

Top 100 Most Valuable Patent Portfolios

Based on 3 million patents issued from 1-1-2005 to 3-21-2017

Methodology:

- 1) Identify all US-based patents and their patent citations
- 2) Identify most cited patents (patent must be cited > 10x as 10x is the average)
- 3) Aggregate all of the "most cited patents" into their Assignees and sort

Rank	Assignee	Patents Being Cited	Total Citations	Average Citations/Patent
1	International Business Machines Corporation	5902	163252	27.66
2	Microsoft Corporation	4688	142191	30.33
3	Ethicon Endo-Surgery, Inc.	715	97544	136.43
4	Western Digital Technologies, Inc.	972	71947	74.02
5	Intel Corporation	2273	66689	29.34
6	Hewlett-Packard Development Company, L.P.	1922	58888	30.64
7	Tyco Healthcare Group LP	498	56695	113.85
8	Samsung Electronics Co., Ltd.	2097	53863	25.69
9	Canon Kabushiki Kaisha	1950	52703	27.03
10	Cisco Technology, Inc.	1702	51491	30.25
11	Micron Technology, Inc.	1567	48443	30.91
12	Medtronic, Inc.	1049	42652	40.66
13	Sony Corporation	1454	37963	26.11
14	Semiconductor Energy Laboratory Co., Ltd.	1177	36719	31.20
15	Apple Inc.	1057	36234	34.28
16	Hitachi, Ltd.	1314	36126	27.49
17	Western Digital (Fremont), LLC	322	36007	111.82
18	Masimo Corporation	220	35402	160.92
19	IGT	746	35063	47.00
20	Nokia Corporation	1110	34107	30.73
21	Kabushiki Kaisha Toshiba	1346	33712	25.05
22	Sun Microsystems, Inc.	982	29744	30.29
23	Matsushita Electric Industrial Co., Ltd.	1092	29719	27.22
24	General Electric Company	1301	29432	22.62
25	Silverbrook Research PTY LTD	656	25941	39.54
26	Boston Scientific SciMed, Inc.	623	24728	39.69
27	Fujitsu Limited	933	24492	26.25
28	Google Inc.	896	24343	27.17
29	Shell Oil Company	294	23126	78.66
30	Qualcomm Incorporated	800	22214	27.77
31	Broadcom Corporation	784	21980	28.04
32	3M Innovative Properties Company	790	21613	27.36
33	Nortel Networks Limited	656	21338	32.53
34	Cardiac Pacemakers, Inc.	594	21232	35.74
35	Halliburton Energy Services, Inc.	698	20799	29.80

36 Motorola, Inc.	617	20747	33.63
37 Koninklijke Philips Electronics N.V.	710	20707	29.16
38 Donnelly Corporation	244	19859	81.39
39 Texas Instruments Incorporated	703	19549	27.81
40 DexCom, Inc.	116	19155	165.13
41 Seiko Epson Corporation	841	18981	22.57
42 Medtronic Minimed, Inc.	186	18793	101.04
43 SanDisk Corporation	438	18488	42.21
44 LG Electronics Inc.	761	18387	24.16
45 Digimarc Corporation	334	17970	53.80
46 Eastman Kodak Company	568	17812	31.36
47 Applied Materials, Inc.	602	17746	29.48
48 EMC Corporation	637	17588	27.61
49 Ricoh Company, Ltd.	714	15842	22.19
50 Honeywell International Inc.	637	15681	24.62
51 The Regents of the University of California	540	15518	28.74
52 Lucent Technologies Inc.	478	15321	32.05
53 Xerox Corporation	577	14901	25.82
54 Oracle International Corporation	506	14631	28.92
55 Covidien LP	257	14211	55.30
56 The Boeing Company	612	13074	21.36
57 Warsaw Orthopedic, Inc.	316	12757	40.37
58 NEC Corporation	524	12661	24.16
59 Research in Motion Limited	424	12557	29.62
60 Sherwood Services AG	84	12424	147.90
61 ATT Corp.	364	12411	34.10
62 Massachusetts Institute of Technology	369	12361	33.50
63 Infineon Technologies AG	456	12355	27.09
64 CommVault Systems, Inc.	192	12235	63.72
65 Amazon Technologies, Inc.	395	11880	30.08
66 Schlumberger Technology Corporation	489	11865	24.26
67 Advanced Micro Devices, Inc.	394	11578	29.39
68 Sharp Kabushiki Kaisha	487	11564	23.75
69 Ford Global Technologies, LLC	529	11084	20.95
70 Yahoo! Inc.	310	10992	35.46
71 SciMed Life Systems, Inc.	242	10928	45.16
72 McAfee, Inc.	335	10760	32.12
73 Monsanto Technology LLC	201	10724	53.35
74 Olympus Corporation	325	10693	32.90
75 Freescale Semiconductor, Inc.	415	10490	25.28
76 Juniper Networks, Inc.	318	10330	32.48
77 ADC Telecommunications, Inc.	313	10292	32.88
78 E Ink Corporation	144	9999	69.44
79 Cree, Inc.	255	9820	38.51
80 Telefonaktiebolaget LM Ericsson (publ)	329	9787	29.75
81 Panasonic Corporation	395	9665	24.47
82 Siemens Aktiengesellschaft	429	9476	22.09

83 Renesas Technology Corp.	383	9360	24.44
84 Advanced Cardiovascular Systems, Inc.	247	9346	37.84
85 Pacesetter, Inc.	255	9344	36.64
86 Symantec Corporation	334	9107	27.27
87 Xilinx, Inc.	363	9079	25.01
88 The Procter Gamble Company	409	9076	22.19
89 Nike, Inc.	304	8794	28.93
90 SDGI Holdings, Inc.	108	8777	81.27
91 Symbol Technologies, Inc.	220	8740	39.73
92 Robert Bosch GmbH	377	8621	22.87
93 Western Digital (Fremont), Inc.	72	8581	119.18
94 Honda Motor Co., Ltd.	365	8566	23.47
95 Baker Hughes Incorporated	333	8552	25.68
96 Taiwan Semiconductor Manufacturing Company, Ltd	317	8482	26.76
97 Sprint Communications Company L.P.	302	8405	27.83
98 General Motors Corporation	345	8338	24.17
99 Lifescan, Inc.	92	8333	90.58
100 Covidien AG	150	8258	55.05

International Business Machines Corporation

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7039676	Using video image analysis to automatically transmit gestures over a network in a chat or instant messaging session	352
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7120901	Method and system for tracing and displaying execution of nested functions	31
7118026	Apparatus, method, and system for positively identifying an item	31
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6948166	System and method for automatically de-installing previously installed software based on user defined preferences	31
6954784	Systems, method and computer program products for cluster workload distribution without preconfigured port identification	31
6877081	System and method for managing memory compression transparent to an operating system	31
6871139	Dual map system for navigation and wireless communication	31
6976112	Apparatus, method and program product for automatically distributing power to modules inserted in live chassis	31
7209977	Method and apparatus for content-aware web switching	31
7130814	Method and apparatus to automate consumer replenishment shopping by periodicity	31
7095104	Overlap stacking of center bus bonded memory chips for double density and method of manufacturing the same	31
7277968	Managing sets of input/output communications subadapters of an input/output subsystem	31
7308646	Integrating diverse data sources using a mark-up language	31
7318164	Conserving energy in a data processing system by selectively powering down processors	31
6915305	Restructuring view maintenance system and method	31
6926843	Etching of hard masks	31
6898598	Smart receipt	31
6983204	Mapping travel routes	31
7043665	Method, system, and program for handling a failover to a remote storage location	31
7050932	Method, system, and computer program product for outlier detection	31
7747805	Adaptive reader-writer lock	31
7546478	Apparatus and method to provide power to a plurality of data storage devices disposed in a data storage system	31
7653654	Method and system for selectively accessing files accessible through a network	31
7414908	Magnetic memory device	31
7360048	Storage system with multiple copy targeting and disk failure protection	31
7370323	Method and system for managing configuration changes in a data processing system	31
7383350	User input based allocation of bandwidth on a data link	31
8131894	Method and system for a sharing buffer	31
8004792	Magnetic write transducer	31
7884004	Maskless process for suspending and thinning nanowires	31
8578246	Data encoding in solid-state storage devices	31
6927975	Server blade modular chassis mechanical and thermal design	31
6946709	Complementary transistors having different source and drain extension spacing controlled by different spacer sizes	31
6851056	Control function employing a requesting master id and a data address to qualify data access within an integrated system	31
7349891	Site integration management system for operational support service in an internet data center	31
7692254	Fin-type field effect transistor structure with merged source/drain silicide and method of forming the structure	31
7549145	Processor dedicated code handling in a multi-processor environment	31
7380218	Method and apparatus for managing windows	31
7792776	System and method to aid in the identification of individuals and groups with a probability of being distressed or disturbed	31
7813485	System and method for seamlessly integrating an interactive visual menu with an voice menu provided in an interactive voice	31

8351206	Liquid-cooled electronics rack with immersion-cooled electronic subsystems and vertically-mounted, vapor-condensing unit	31
7970759	System and method for deriving a hierarchical event based database optimized for pharmaceutical analysis	30
7962590	Automated discovery of a multitier compute infrastructure	30
8676857	Context-based search for a data store related to a graph node	30
7587575	Communicating with a memory registration enabled adapter using cached address translations	30
7596430	Selection of processor cores for optimal thermal performance	30
7283358	Apparatus and method for facilitating cooling of an electronics rack by mixing cooler air flow with re-circulating air flow in a r	30
7180107	Method of fabricating a tunneling nanotube field effect transistor	30
6851075	Race detection for parallel software	30
6885369	Method and apparatus for acquiring luminance information and for evaluating the quality of a display device image	30
6890808	Method and structure for improved MOSFETs using poly/silicide gate height control	30
6947234	Method, system, and program for performing error correction in a storage device having a magnetic storage medium	30
6948082	Method and apparatus for software-assisted thermal management for electronic systems	30
7814466	Method and apparatus for graphically marking instructions for instrumentation with hardware assistance	30
7493425	Method, system and program product for differentiating between virtual hosts on bus transactions and associating allowable	30
7587366	Secure information vault, exchange and processing system and method	30
7559066	CICS BMS (basic message service) meta model	30
7735072	Method and apparatus for profiling computer program execution	30
7724524	Hybrid immersion cooled server with integral spot and bath cooling	30
7024471	Mechanism to dynamically update a windows system with user specific application enablement support from a heterogeneo	30
6961910	System for interacting with participants at a web site through an interactive visual proxy	30
7003566	Method and system for predictive directional data caching	30
6986039	Technique for synchronizing security credentials using a trusted authenticating domain	30
6944591	Audio support system for controlling an e-mail system in a remote computer	30
7334729	Apparatus, system, and method for optical verification of product information	30
7236974	System and method for a multi-level locking hierarchy in a database with multi-dimensional clustering	30
7103609	System and method for analyzing usage patterns in information aggregates	30
7188240	Method and system for encryption of web browser cache	30
7139933	Preserving cache data against cluster reboot	30
6996512	Practical methodology for early buffer and wire resource allocation	30
7016299	Network node failover using path rerouting by manager component or switch port remapping	30
6865730	Interprocedural analysis and optimization of an object oriented program in the presence of dynamic class loading	30
6957328	System and method using a first counter and a second counter to select a code image during a reboot routine	30
6961855	Notification of modifications to a trusted computing base	30
7215863	Light pipe optical coupling utilizing convex-shaped light pipe end	30
7206791	System and method for managing and securing meta data	30
7280738	Method and system for specifying a selection of content segments stored in different formats	30
7720560	Semiconductor manufacturing process monitoring	30
7519984	Method and apparatus for handling files containing confidential or sensitive information	30
7502793	Method and apparatus for assigning roles to devices using physical tokens	30
7907406	System and method for standby mode cooling of a liquid-cooled electronics rack	30
8010938	Computer method and system for pattern specification using meta-model of a target domain	30
8073729	Forecasting discovery costs based on interpolation of historic event patterns	30
8239445	URL-based sticky routing tokens using a server-side cookie jar	30
7337420	Methodology for layout-based modulation and optimization of nitride liner stress effect in compact models	30
7095842	Enabling caller controlled hold queue position adjustment	30
7099216	Single cycle read/write/writeback pipeline, full-wordline I/O DRAM architecture with enhanced write and single ended sensin	30
7142666	Method and apparatus for selectively disabling a communication device	30
7184534	Using a telephony application server for call control with a voice server	30
7184539	Automated call center transcription services	30
6985951	Inter-partition message passing method, system and program product for managing workload in a partitioned processing env	30
6996783	Selectively adjusting transparency of windows within a user interface using a flashlight tool	30
7071924	User input method and apparatus for handheld computers	30
7086049	Background code update for embedded systems	30
6880017	System and method for providing an adaptive streaming flow control mechanism between the TCP and IP layers of the TCP/IP	30
6873314	Method and system for the recognition of reading skimming and scanning from eye-gaze patterns	30
6912719	Type descriptor metamodel	30
6925529	Data storage on a multi-tiered disk system	30
6952691	Method and system for searching a multi-lingual database	30
6950823	Transparent edge-of-network data cache	30
6944661	Internet domain names with regional associations	30
7542927	Product purchase system, product purchase method, a storage medium for storing a program for executing the product purch	30

7560784	Fin PIN diode	30
7568032	Method of balancing load among mirror servers	30
7579945	System and method for dynamically and efficiently directing evacuation of a building during an emergency condition	30
7587531	Multiple logical input/output subsystem facility	30
7743189	PCI function south-side data management	30
7357316	Retail environment	29
7349926	Atomic renaming and moving of data files while permitting lock-free look-ups	29
7389497	Method and system for tracing profiling information using per thread metric variables with reused kernel threads	29
7446036	Gap free anchored conductor and dielectric structure and method for fabrication thereof	29
6906360	Structure and method of making strained channel CMOS transistors having lattice-mismatched epitaxial extension and source	29
6889344	System and method for exposing hidden events on system buses	29
7002763	Identification of laterally positioned servo bands employing differentiating characteristics of servo patterns	29
7010528	Mechanism for running parallel application programs on metadata controller nodes	29
6976059	System and method to provide applets using a server based virtual machine	29
6968330	Database query optimization apparatus and method	29
7171624	User interface architecture for storage area network	29
7174469	Processor power and energy management	29
7149699	System and method for project designing and developing a procurement and accounts payable system	29
7098477	Structure and method of manufacturing a finFET device having stacked fins	29
7089370	Apparatus and method for pre-fetching page data using segment table data	29
7840681	Method and apparatus for integrating wearable devices within a SIP infrastructure	29
7792328	Warning a vehicle operator of unsafe operation behavior based on a 3D captured image stream	29
8276153	Method and system for dividing and executing on-line transaction processing in distributed environment	29
8161016	Controlling execution of transactions	29
8140441	Workflow management in a global support organization	29
7494048	System and method for brand name gift card exchange	29
7516220	Method and system for detecting and deterring robot access of web-based interfaces by using minimum expected human res	29
7475366	Integrated circuit design closure method for selective voltage binning	29
7350068	Server blade network boot method that minimizes required network bandwidth	29
7428598	Infiniband multicast operation in an LPAR environment	29
7441264	Security objects controlling access to resources	29
7444323	System and method for focused routing of content to dynamically determined groups of reviewers	29
7598555	MgO tunnel barriers and method of formation	29
7653791	Realtime-safe read copy update with per-processor read/write locks	29
7652332	Extremely-thin silicon-on-insulator transistor with raised source/drain	29
7278160	Presentation of correlated events as situation classes	29
7251756	Method and apparatus for increasing fuse programming yield through preferred use of duplicate data	29
7310472	Cable guide and system for maintaining a desired bend radius	29
7174327	Generating one or more XML documents from a relational database using XPath data model	29
7149746	Method for schema mapping and data transformation	29
7107546	Toggleable widget for a user interface	29
6857123	Method and apparatus for a Meta Data Service in a data processing system	29
6892212	Method for efficient garbage collection based on object type	29
6892235	Method and system for optimally selecting a web firewall in a TCB/IP network	29
6901558	System and method for displaying status of background worker threads	29
7065765	Serializing event handling in a threaded system with no wait states	29
6996406	Global positioning family radio service and apparatus	29
6990638	System and method for using shading layers and highlighting to navigate a tree view display	29
7152222	Method and system for localizing Java JAR files	29
7194482	Web services data aggregation system and method	29
7191272	Adaptive reader-writer lock	29
7231294	Navigating a UAV	29
7347621	Method and system for real-time estimation and prediction of the thermal state of a microprocessor unit	29
6983396	Apparatus for reducing the overhead of cache coherency processing on each primary controller and increasing the overall thr	29
7073043	Multiprocessor system supporting multiple outstanding TLBI operations per partition	29
7065198	System and method for volume control management in a personal telephony recorder	29
7710144	Controlling for variable impedance and voltage in a memory system	29
7734879	Efficiently boosting priority of read-copy update readers in a real-time data processing system	29
7761851	Computer method and system for integrating software development and deployment	29
7543182	Automated failover system for logical partitions	29
7584274	Coordinating use of independent external resources within requesting grid environments	29
7493452	Method to efficiently prefetch and batch compiler-assisted software cache accesses	29

7496952	Methods for authenticating a user's credentials against multiple sets of credentials	29
7499398	Method and system for oversubscribing bandwidth in a communications network	29
7454581	Read-copy update grace period detection without atomic instructions that gracefully handles large numbers of processors	29
7356527	Lossy index compression	29
7400578	Method and system for throttling network transmissions using per-receiver bandwidth control at the application layer of the	29
7439975	Method and system for producing dynamically determined drop shadows in a three-dimensional graphical user interface	29
7432567	Metal gate CMOS with at least a single gate metal and dual gate dielectrics	29
7818245	Electronic endorsement of check images	29
7916483	Open flow cold plate for liquid cooled electronic packages	29
7962853	Method and system for collaborative editing of a document	29
8275803	System and method for providing answers to questions	29
6970360	Tamper-proof enclosure for a circuit card	29
6946882	Current sense amplifier	29
6941384	Methods, systems and computer program products for failure recovery for routed virtual internet protocol addresses	29
6938252	Hardware-assisted method for scheduling threads using data cache locality	29
6895402	Detecting framing of a network resource identified by a target uniform resource locator	29
7089553	Method, system, computer program product, and article of manufacture for downloading a remote computer program accor	29
7046550	Cross-point memory architecture with improved selectivity	29
7031989	Dynamic seamless reconfiguration of executing parallel software	29
7166913	Heat dissipation for heat generating element of semiconductor device and related method	29
7216127	Byte stream organization with improved random and keyed access to information structures	29
7281045	Provisioning manager for optimizing selection of available resources	29
7272752	Method and system for integrating test coverage measurements with model based test generation	29
7318037	Method, system and program product for calculating relationship strengths between users of a computerized network	29
7624369	Closed-loop design for manufacturability process	29
7573664	Integrated multiple channel data reliability testing for a magnetic tape drive	29
7763531	Method and structure to process thick and thin fins and variable fin to fin spacing	29
7768501	Method and system for touch screen keyboard and display space sharing	29
7386454	Natural error handling in speech recognition	29
7519824	Time stamping method employing multiple receipts linked by a nonce	29
8839162	Specifying circuit level connectivity during circuit design synthesis	29
8020193	Systems and methods for protecting web based applications from cross site request forgery attacks	28
7412499	Method for adding new members to a group by sending a commit message with updated membership list to all nodes on the	28
7725763	Functional continuity by replicating a software application in a multi-computer architecture	28
7698255	System for organizing knowledge data and communication with users having affinity to knowledge data	28
7560141	Method of positioning patterns from block copolymer self-assembly	28
7639499	Liquid cooling apparatus and method for facilitating cooling of an electronics system	28
7287077	Reservation of TCP/UDP ports using UID, GID or process name	28
7176481	In situ doped embedded sige extension and source/drain for enhanced PFET performance	28
7185335	Programmatic application installation diagnosis and cleaning	28
7039625	International information search and delivery system providing search results personalized to a particular natural language	28
7088003	Structures and methods for integration of ultralow-k dielectrics with improved reliability	28
7005665	Phase change memory cell on silicon-on insulator substrate	28
7024409	System and method for transforming data to preserve privacy where the data transform module suppresses the subset of the	28
6915290	Database query optimization apparatus and method that represents queries as graphs	28
6882973	Speech recognition system with barge-in capability	28
6920519	System and method for supporting access to multiple I/O hub nodes in a host bridge	28
8014150	Cooled electronic module with pump-enhanced, dielectric fluid immersion-cooling	28
7873612	Atomically moving list elements between lists using read-copy update	28
7437310	Third party contract depository for E-commerce transactions	28
7519658	Automatic blogging during media viewing	28
7525862	Methods involving resetting spin-torque magnetic random access memory with domain wall	28
7617509	Method and system for automated monitoring of quality of service of digital video material distribution and play-out	28
7667618	System and method for tracking and billing vehicle users based on when and in which road lanes their vehicles have been driv	28
7067886	Method of assessing potential for charging damage in SOI designs and structures for eliminating potential for damage	28
6961886	Diagnostic method for structural scan chain designs	28
6986051	Method and system for controlling and filtering files using a virus-free certificate	28
7007006	Method for recommending indexes and materialized views for a database workload	28
6934757	Method and system for cross-domain service invocation using a single data handle associated with the stored common data	28
6898714	Managing and extending attribute values for public key cryptography standards	28
6888187	DRAM cell with enhanced SER immunity	28
6886170	Method and apparatus in a data processing system for the issuance and delivery of lightweight requests to concurrent and m	28

6851059	Method and system for choosing a queue protection key that is tamper-proof from an application	28
6848060	Synchronous to asynchronous to synchronous interface	28
6862681	Method and system for master boot record recovery	28
7337429	Application system certification process	28
7309009	Retail store fly-around product locator	28
7239980	Method and apparatus for adaptive tracing with different processor frequencies	28
7188141	Method and system for collaborative web research	28
7124087	System and method for updating user home automation systems	28
6986125	Method and apparatus for testing and evaluating a software component using an abstraction matrix	28
6968359	Merge protocol for clustered computer system	28
7035979	Method and apparatus for optimizing cache hit ratio in non L1 caches	28
6893897	Stacked package for integrated circuits	28
6950802	System and method for systems integration	28
6942157	Data processing system and data processing method	28
6941366	Methods, systems and computer program products for transferring security processing between processors in a cluster comp	28
7107614	System and method for network address translation integration with IP security	28
7113995	Method and apparatus for reporting unauthorized attempts to access nodes in a network computing system	28
7102202	Display unit, drive circuit, amorphous silicon thin-film transistor, and method of driving OLED	28
7086147	Method of accommodating in volume expansion during solder reflow	28
7087267	Materials and methods for immobilization of catalysts on surfaces and for selective electroless metallization	28
7324954	System and method for organizational risk based on personnel planning factors	28
7251647	Web based resource distribution system	28
7242055	Nitrogen-containing field effect transistor gate stack containing a threshold voltage control layer formed via deposition of a n	28
7587615	Utilizing hardware transactional approach to execute code after initially utilizing software locking by employing pseudo-trans	28
7539989	Facilitating intra-node data transfer in collective communications	28
7562388	Method and system for implementing security devices in a network	28
7688349	Method of detecting and tracking groups of people	28
7752634	Non-intrusive personalization of web services	28
7734881	Adapting RCU for real-time operating system usage	28
7412723	Method and system for morphing honeypot with computer security incident correlation	28
7375962	Jet orifice plate with projecting jet orifice structures for direct impingement cooling apparatus	28
7397661	Cooled electronics system and method employing air-to-liquid heat exchange and bifurcated air flow	28
7380409	Isolation valve and coolant connect/disconnect assemblies and methods of fabrication for interfacing a liquid cooled electron	28
7487173	Self-generation of a data warehouse from an enterprise data model of an EAI/BPI infrastructure	28
8138015	Interconnection in multi-chip with interposers and bridges	28
7934062	Read/write lock with reduced reader lock sampling overhead in absence of writer lock acquisition	28
7958494	Rapid on-boarding of a software factory	28
7885070	Apparatus and method for immersion-cooling of an electronic system utilizing coolant jet impingement and coolant wash flo	28
7778955	Database access system and database access method	28
7953708	Optimizing grace period detection for preemptible read-copy update on uniprocessor systems	28
8140982	Method and system for splitting virtual universes into distinct entities	28
7093247	Installation of a data processing solution	28
7120826	Partial mirroring during expansion thereby eliminating the need to track the progress of stripes updated during expansion	28
7257569	System and method for determining community overlap	28
7266733	Method for application event integration	28
6892383	Hypervisor function sets	28
6928407	System and method for the automatic discovery of salient segments in speech transcripts	28
6940149	Structure and method of forming a bipolar transistor having a void between emitter and extrinsic base	28
7490265	Recovery segment identification in a computing infrastructure	28
7356707	Initializing, maintaining, updating and recovering secure operation within an integrated system employing a data access conti	28
7395251	Neural networks for prediction and control	28
7656660	Airflow arresting apparatus and method for facilitating cooling of an electronics rack of a data center	28
7678537	Graded topcoat materials for immersion lithography	28
7624358	Mouse radar for enhanced navigation of a topology	28
7524740	Localized strain relaxation for strained Si directly on insulator	28
7516456	Asymmetric heterogeneous multi-threaded operating system	28
7676552	Automatic provisioning of services based on a high level description and an infrastructure description	27
7711742	Intelligent data query builder	27
7406183	System and method of sorting document images based on image quality	27
7411818	Programmable fuse/non-volatile memory structures using externally heated phase change material	27
7472338	Method and apparatus for locating items on a physical document and method for creating a geographical link from an electr	27
7480757	Method for dynamically allocating lanes to a plurality of PCI Express connectors	27

6934247	Recovery following process or system failure	27
6918039	Method and an apparatus for detecting a need for security and invoking a secured presentation of data	27
6886085	Method and apparatus for efficient virtual memory management	27
6873851	Method, system, and program for providing user location information for a personal information management system from t	27
7003514	Method and apparatus for restricting a fan-out search in a peer-to-peer network based on accessibility of nodes	27
7027995	Dynamic resource scheduling to optimize location of meeting participants	27
7222302	Method and apparatus for generating it level executable solution artifacts from the operational specification of a business	27
7225226	Chat messaging channel redirection	27
7318040	Predicting and adjusting users' working hours and electronic calendar events	27
7130741	Navigating a UAV with a remote control device	27
7099855	System and method for electronic communication management	27
7215959	Cellular to 802.11 voice roaming utilizing SIP signaling	27
7216135	File system for providing access to a snapshot dataset where disk address in the inode is equal to a ditto address for indicatin	27
7219364	System and method for selectable semantic codec pairs for very low data-rate video transmission	27
8194406	Apparatus and method with forced coolant vapor movement for facilitating two-phase cooling of an electronic device	27
8180682	System and method for generating a view of and interacting with a purchase history	27
7950008	Software installation in multiple operating systems	27
7961475	Apparatus and method for facilitating immersion-cooling of an electronic subsystem	27
7818306	Read-copy-update (RCU) operations with reduced memory barrier usage	27
7822635	Managing consumer preferences with a portable data processing system	27
8572577	Monitoring changes to data within a critical section of a threaded program	27
7921368	Method and system for sensing and communicating updated status information for remote users accessible through an insta	27
8010953	Method for compiling scalar code for a single instruction multiple data (SIMD) execution engine	27
8024785	Method and data processing system for intercepting communication between a client and a service	27
7983910	Communicating across voice and text channels with emotion preservation	27
7889384	Method for more efficiently managing complex payloads in a point of sale system	27
7499991	Autonomic application server unneeded process disablement	27
7362412	Method and apparatus for cleaning a semiconductor substrate in an immersion lithography system	27
7426511	Efficient support of consistent cyclic search with read-copy-update	27
7689789	Read-copy update grace period detection without atomic instructions that gracefully handles large numbers of processors	27
7246233	Policy-driven kernel-based security implementation	27
7343601	Efficient application deployment on dynamic clusters	27
7341902	Finfet/trigate stress-memorization method	27
7120823	Method and apparatus for recovering logical partition configuration data	27
7139753	Full match (FM) search algorithm implementation for a network processor	27
7143094	Method and apparatus for ensuring data consistency amongst a plurality of disparate systems having multiple consumer char	27
7194683	Representing and managing dynamic data content for web documents	27
6937950	Animated graphical object notification system	27
6928459	Plurality of file systems using weighted allocation to allocate space on one or more storage devices	27
6947557	Method and program product for maintaining security of publicly distributed information	27
6958522	Method to fabricate passive components using conductive polymer	27
7053712	Method and apparatus for controlling common-mode output voltage in fully differential amplifiers	27
7076495	Browser rewind and replay feature for transient messages by periodically capturing screen images	27
7080118	System and method for dynamically displaying HTML form elements	27
6999958	Runtime query optimization for dynamically selecting from multiple plans in a query based upon runtime-evaluated performanc	27
7127724	Method and apparatus for providing protocol independent naming and life cycle services in an object-oriented system	27
7085911	Resizable cache sensitive hash table	27
7089534	Model based test generation for validation of parallel and concurrent software	27
7143362	System and method for visualizing and navigating content in a graphical user interface	27
6901546	Enhanced debug scheme for LBIST	27
6934699	System and method for loading a cache with query results	27
6937337	Overlay target and measurement method using reference and sub-grids	27
6948125	Computer controlled user interactive display interface implementation for tracking the organization of items in a hierarchical	27
6910211	System and method for queue-less enforcement of queue-like behavior on multiple threads accessing a scarce source	27
6961560	Method and device for prompt and efficient service discovery in wireless networks	27
7060585	Hybrid orientation substrates by in-place bonding and amorphization/templated recrystallization	27
7618841	Hydrazine-free solution deposition of chalcogenide films	27
7584470	Method and system for peer-to-peer software distribution with a package builder	27
7587383	Redundant join elimination and sub-query elimination using subsumption	27
7539366	Optical transceiver module	27
7792148	Virtual fibre channel over Ethernet switch	27
7730085	Method and system for extracting and visualizing graph-structured relations from unstructured text	27

7693991	Virtual clustering and load balancing servers	27
7515717	Security containers for document components	27
7469809	Carrier for a portable device	27
7383247	Query routing of federated information systems for fast response time, load balance, availability, and reliability	27
7893492	Nanowire mesh device and method of fabricating same	27
7814082	Efficient support of consistent cyclic search with read-copy-update	27
8291379	Runtime analysis of a computer program to identify improper memory accesses that cause further problems	27
6938155	System and method for multiple virtual private network authentication schemes	27
6934879	Method and apparatus for backing up and restoring data from nonvolatile memory	27
6893936	Method of Forming strained Si/SiGe on insulator with silicon germanium buffer	27
6915385	Apparatus for unaligned cache reads and methods therefor	27
6851111	System and method for class loader constraint checking	27
6851062	System and method for managing denial of service attacks	27
6993653	Identity vectoring via chained mapping records	27
7051211	Secure software distribution and installation	27
7062708	Tree construction for XML to XML document transformation	27
7099887	Hierarchical environments supporting relational schemas	27
7112851	Field effect transistor with electroplated metal gate	27
7120685	Method and apparatus for dynamic configurable logging of activities in a distributed computing system	27
7287221	Differential dynamic content delivery with text display in dependence upon sound level	27
7272517	Method and system for providing performance estimations for a specified power budget	27
7253986	System and method for deconvolution of multiple data tracks	27
7316028	Method and system for transmitting information across a firewall	27
7337298	Efficient class memory management	27
7552053	Techniques for aiding speech-to-speech translation	27
7541940	Proximity-based task alerts	27
7531407	Semiconductor integrated circuit devices having high-Q wafer backside inductors and methods of fabricating same	27
7672964	Method and system for dynamically initializing a view for a streaming data base system	27
7425903	Dynamic vehicle grid infrastructure to allow vehicles to sense and respond to traffic conditions	27
7426713	Controlling a GUI display for a plug-in	27
7388839	Methods, apparatus and computer programs for managing performance and resource utilization within cluster-based system	27
7478361	Method and system for managing application deployment	27
7473139	Universal EMC gasket	27
7904436	Realtime-safe read copy update with lock-free readers	27
8108846	Compiling scalar code for a single instruction multiple data (SIMD) execution engine	27
8161268	Performing an allreduce operation on a plurality of compute nodes of a parallel computer	27
8456380	Processing computer graphics generated by a remote computer for streaming to a client computer	27
8234688	Managing privacy settings for a social network	26
7503012	Invoking user designated actions based upon selected computer content	26
7378953	Transmission between a sensor and a controller in a wireless sensor network	26
7365001	Interconnect structures and methods of making thereof	26
7694082	Computer program and method for managing resources in a distributed storage system	26
7536711	Structured-document processing	26
7299125	In-transit package location tracking and reporting	26
7098721	Low voltage programmable eFuse with differential sensing scheme	26
7146638	Firewall protocol providing additional information	26
7130892	Method and system for music distribution	26
7232711	Method and structure to prevent circuit network charging during fabrication of integrated circuits	26
7213210	Method, apparatus and computer program product for managing e-mail messages	26
7214910	On-chip power supply regulator and temperature control system	26
7055052	Self healing grid architecture for decentralized component-based systems	26
7093154	Critical adapter local error handling	26
6978308	System and method for nesting virtual private networking connections with coincident endpoints	26
7000194	Method and system for profiling users based on their relationships with content topics	26
6865576	Efficient schema for storing multi-value attributes in a directory service backing store	26
6964539	Method for managing power consumption of multiple computer servers	26
6947940	Uniform name space referrals with location independence	26
8311965	Area efficient neuromorphic circuits using field effect transistors (FET) and variable resistance material	26
7855105	Planar and non-planar CMOS devices with multiple tuned threshold voltages	26
7870438	Method, system and computer program product for sampling computer system performance data	26
8041760	Service oriented architecture for a loading function in a data integration platform	26
7969324	Optimization of vehicular traffic flow through a conflict zone	26

7380125	Smart card data transaction system and methods for providing high levels of storage and transmission security	26
7389283	Method for determining an optimal grid index specification for multidimensional data	26
7376613	Business method for comparison shopping with dynamic pricing over a network	26
7400505	Hybrid cooling system and method for a multi-component electronics system	26
7488967	Structure for confining the switching current in phase memory (PCM) cells	26
7480384	Method for distributing and authenticating public keys using random numbers and Diffie-Hellman public keys	26
7544994	Semiconductor structure with multiple fins having different channel region heights and method of forming the semiconducto	26
7571268	Consistent updates across storage subsystems coupled to a plurality of primary and secondary units at selected times	26
6998666	Nitrided STI liner oxide for reduced corner device impact on vertical device performance	26
6990585	Digital signature system, digital signature method, digital signature mediation method, digital signature mediation system, in	26
6915289	Using an index to access a subject multi-dimensional database	26
6928439	Computer system with access control mechanism	26
7149731	Methods, systems and articles of manufacture for abstract query building with selectability of aggregation operations and grc	26
7197652	Method and system for energy management in a simultaneous multi-threaded (SMT) processing system including per-thread	26
7101762	Self-aligned double gate mosfet with separate gates	26
7134080	Method and system for a user-following interface	26
7246254	System and method for automatically and dynamically optimizing application data resources to meet business objectives	26
7260743	System and method for achieving autonomic computing self-healing, utilizing meta level reflection and reasoning	26
7321979	Method and apparatus to change the operating frequency of system core logic to maximize system memory bandwidth	26
6993767	System for preventing periodic load balancing if processor associated with lightest local run queue has benefited from idle pr	26
6965892	Method, system and program products for concurrently accessing a global data repository by multithreaded clients	26
7065086	Method and system for efficient layer 3-layer 7 routing of internet protocol ('IP') fragments	26
7030012	Method for manufacturing tungsten/polysilicon word line structure in vertical DRAM	26
6947929	Systems, methods and computer program products to determine useful relationships and dimensions of a database	26
6910160	System, method, and computer program product for preserving trace data after partition crash in logically partitioned system	26
7158948	Method and apparatus for encoding transactions for goods and services using an e-receipt	26
7179758	Recovery of hydrophobicity of low-k and ultra low-k organosilicate films used as inter metal dielectrics	26
7171685	Standard format specification for automatically configuring IP security tunnels	26
7134288	System, method, and apparatus for providing a thermal bypass in electronic equipment	26
7103564	Method and apparatus for performing personalization based on classification	26
7302646	Information rearrangement method, information processing apparatus and information processing system, and storage medi	26
7278049	Method, system, and program for recovery from a failure in an asynchronous data copying system	26
7523098	Systems and methods for efficient data searching, storage and reduction	26
7609179	Method for compressed data with reduced dictionary sizes by coding value prefixes	26
7660121	System of facilitating cooling of electronics racks of a data center employing multiple cooling stations	26
7421601	Method and system for controlling power in a chip through a power-performance monitor and control unit	26
7454191	Traffic shaping of cellular service consumption through delaying of service completion according to geographical-based pricin	26
7516186	Thread based view and archive for simple mail transfer protocol (SMTP) clients devices and methods	26
7506263	Method and system for visualization of threaded email conversations	26
7877398	Masking related sensitive data in groups	26
7984473	System and method for the coordination of short-term cyclic data and ephemeral content in a broadcast stream	26
8037349	Data replication based on capacity optimization	26
8244988	Predictive ownership control of shared memory computing system data	26
7831432	Audio menus describing media contents of media players	26
7988045	Portable device-based shopping checkout	26
7953085	Third party, broadcast, multicast and conditional RDMA operations	26
7895191	Improving performance of database queries	26
7921459	System and method for managing security events on a network	26
8247261	Thin substrate fabrication using stress-induced substrate spalling	26
7190348	Method for touchscreen data input	26
7197568	Secure cache of web session information using web browser cookies	26
7155600	Method and logical apparatus for switching between single-threaded and multi-threaded execution states in a simultaneous	26
7181423	System and method for stock options market management	26
7181585	Defensive heap memory management	26
7139172	Apparatus and methods for microchannel cooling of semiconductor integrated circuit packages	26
7133967	Storage system, controller, control method and program product therefor	26
7326610	Process options of forming silicided metal gates for advanced CMOS devices	26
7243351	System and method for task scheduling based upon the classification value and probability	26
7030468	Low k and ultra low k SiCOH dielectric films and methods to form the same	26
7069538	Form data files generator	26
6968414	Monitoring insertion/removal of server blades in a data processing system	26
6981105	Method and apparatus for invalidating data in a cache	26

6901119	Method and apparatus for implementing soft-input/soft-output iterative detectors/decoders	26
6924178	Oxide/nitride stacked in FinFET spacer process	26
7486475	Magnetic data system having bias circuit with bias resistor	26
7356725	Method and apparatus for adjusting a time of day clock without adjusting the stepping rate of an oscillator	26
7356818	Virtual machine communicating to external device without going through other virtual machines by using a list of IP addresses	26
7380271	Grouped access control list actions	26
7647462	Method, system, and program for data synchronization between a primary storage device and a secondary storage device by	26
7529898	Method for backing up and restoring data	25
7620665	Method and system for a generic metadata-based mechanism to migrate relational data between databases	25
7375624	Telematic parametric speed metering system	25
7348127	Topcoats for use in immersion lithography	25
7409432	Efficient process for handover between subnet managers	25
7475130	System and method for problem resolution in communications networks	25
7472065	Generating paralinguistic phenomena via markup in text-to-speech synthesis	25
6927611	Semidigital delay-locked loop using an analog-based finite state machine	25
6941322	Method for efficient recording and management of data changes to an object	25
6907570	Video and multimedia browsing while switching between views	25
6910032	Parallel database query processing for non-uniform data sources via buffered access	25
6845033	Structure and system-on-chip integration of a two-transistor and two-capacitor memory cell for trench technology	25
6854073	Debugger program time monitor	25
7013336	Method and structure for efficiently retrieving status for SCSI accessed fault-tolerant enclosure (SAF-TE) systems	25
7084060	Forming capping layer over metal wire structure using selective atomic layer deposition	25
7243306	Service descriptor for a multitier compute infrastructure	25
7250846	Method and apparatus for providing dynamic user alert	25
7234107	System for customizing web page	25
7269718	Method and apparatus for verifying data types to be used for instructions and casting data types if needed	25
7275207	System and method in an electronic spreadsheet for displaying and/or hiding range of cells	25
7325193	Automated management of internet and/or web site content	25
7131113	System and method on generating multi-dimensional trace files and visualizing them using multiple Gantt charts	25
7149269	Receiver for clock and data recovery and method for calibrating sampling phases in a receiver for clock and data recovery	25
7206911	Method, system, and program for a system architecture for an arbitrary number of backup components	25
7213118	Security in an automated data storage library	25
8229897	Restoring a file to its proper storage tier in an information lifecycle management environment	25
7856533	Probabilistic method for performing memory prefetching	25
8397245	Managing loading and unloading of shared kernel extensions in isolated virtual space	25
8117403	Transactional memory system which employs thread assists using address history tables	25
8006289	Method and system for extending authentication methods	25
7969736	System for cooling memory modules	25
7963119	Hybrid air and liquid coolant conditioning unit for facilitating cooling of one or more electronics racks of a data center	25
7908237	Method and apparatus for identifying unexpected behavior of a customer in a retail environment using detected location data	25
7796527	Computer hardware fault administration	25
7511957	Methods for fabricating a cooled electronic module employing a thermally conductive return manifold structure sealed to the	25
7634519	Bypassing an intermediate synchronization server of a three tiered synchronization system	25
7680828	Method and system for facilitating data retrieval from a plurality of data sources	25
7277016	System and method for disabling RFID tags	25
7283072	Methods of creating a dictionary for data compression	25
7282458	Low K and ultra low K SiCOH dielectric films and methods to form the same	25
7245450	Synchronous servo channel for longitudinal position detection and position error signal generation in tape drive systems	25
7313691	Internet site authentication service	25
7289983	Personalized indexing and searching for information in a distributed data processing system	25
7103844	Portal/portlet application data synchronization	25
7103912	User authorization management system using a meta-password and method for same	25
7103913	Method and apparatus for determination of the non-replicative behavior of a malicious program	25
7089542	Method and apparatus for finding errors in software programs using satisfiability of constraints	25
7200620	High availability data replication of smart large objects	25
6910029	System for weighted indexing of hierarchical documents	25
6901578	Data processing activity lifecycle control	25
7047519	Dynamic setting of breakpoint count attributes	25
7080085	System and method for ensuring referential integrity for heterogeneously scoped references in an information management	25
7076463	System and method for providing decentralized E-commerce	25
6968324	Method, system and program product for evaluating a computational processing capacity migration between computer platform	25
6981079	Critical datapath error handling in a multiprocessor architecture	25

6982844	Optical aperture for data recording having transmission enhanced by surface plasmon resonance	25
7001693	Binary OPC for assist feature layout optimization	25
7346929	Method and apparatus for auditing network security	25
7254663	Multi-node architecture with daisy chain communication link configurable to operate in unidirectional and bidirectional mode	25
7269706	Adaptive incremental checkpointing	25
7146376	Data abstraction model driven physical layout	25
6910216	IMS transaction messages metamodel	25
6952203	Touchscreen user interface: Bluetooth stylus for performing right mouse clicks	25
7000116	Password value based on geographic location	25
6978284	System and method for designating and deleting expired files	25
7047535	Method, system, and program for performing workflow related operations using an application programming interface	25
7580996	Method and system for dynamic update of an application monitoring agent using a non-polling mechanism	25
7533087	Method, system, and program for executing a query having a union all operator and data modifying operations	25
7657347	Temperature-based monitoring method and system for determining first and second fluid flow rates through a heat exchanger	25
7702719	Methods and apparatus for reducing the number of server interactions in network-based applications using a dual-MVC approach	25
7373378	Method for determining on demand right size buffering within a socket server implementation	25
7356802	Automatic customization of classes	25
7900052	Confidential data sharing and anonymous entity resolution	25
7844756	Selection of data mover for data transfer	25
7796646	Method and apparatus to perform segmentation off-load between two logical partitions	25
8104018	Configuring a software product	25
6940712	Electronic device substrate assembly with multilayer impermeable barrier and method of making	25
6941473	Memory device, stack protection system, computer system, compiler, stack protection method, storage medium and program	25
6927414	High speed lateral heterojunction MISFETs realized by 2-dimensional bandgap engineering and methods thereof	25
6877158	Logical partitioning via hypervisor mediated address translation	25
6914693	Method, system, and program for transmitting facsimiles in a network environment where multiple fax servers use a common protocol	25
6909439	Method and apparatus for maximizing efficiency of small display in a data processing system	25
6890835	Layer transfer of low defect SiGe using an etch-back process	25
7005988	Using radio frequency identification to detect and/or prevent theft and shoplifting	25
7009694	Indirect switching and sensing of phase change memory cells	25
7031958	Patterned based query optimization	25
7093109	Network processor which makes thread execution control decisions based on latency event lengths	25
7183142	FinFETs with long gate length at high density	25
7165250	System and method for priority based application server updates	25
7139950	Segmented scan chains with dynamic reconfigurations	25
7143139	Broadcast tiers in decentralized networks	25
7098536	Structure for strained channel field effect transistor pair having a member and a contact via	25
7103836	Method and system for generating materials for presentation on a non-frame capable web browser	25
7117380	Apparatus, system, and method for autonomic power adjustment in an electronic device	25
7305461	Method and system for network management with backup status gathering	25
7330662	System and method for remote optical digital networking of computing devices	25
7333967	Method and system for automatic computation creativity and specifically for story generation	25
7372408	Apparatus and methods for packaging integrated circuit chips with antenna modules providing closed electromagnetic environment	25
7437611	System and method for problem determination using dependency graphs and run-time behavior models	25
7489025	Device and method for fabricating double-sided SOI wafer scale package with optical through via connections	25
7917897	Defect resolution methodology and target assessment process with a software system	25
7948817	Advanced memory device having reduced power and improved performance	24
8006241	Automatic software installation and cleanup	24
7895521	Bandwidth usage and latency reduction of remote desktop software based on preferred rendering of a user selected area	24
7493319	Computer automated discovery of interestingness in faceted search	24
7487139	Method and system for filtering a table	24
7533176	Method for supporting connection establishment in an offload of network protocol processing	24
7539982	XML based scripting language	24
7548977	Client / server application task allocation based upon client resources	24
7565484	Methods, apparatus and computer programs for scheduling storage requests	24
7596222	Encrypting data for access by multiple users	24
7712138	Method and system for configuring and scheduling security audits of a computer network	24
7761557	Facilitating overall grid environment management by monitoring and distributing grid activity	24
7313563	Method, system and recording medium for maintaining the order of nodes in a hierarchical document	24
7280477	Token-based active queue management	24
7117388	Dynamic, Non-invasive detection of hot-pluggable problem components and re-active re-allocation of system resources from	24
7107619	System and method for the detection of and reaction to denial of service attacks	24

7231219	Method, apparatus, and program for automated property adjustment in a cellular network	24
7092870	System and method for managing a textual archive using semantic units	24
7076634	Address translation manager and method for a logically partitioned computer system	24
7084024	Gate electrode forming methods using conductive hard mask	24
6897712	Apparatus and method for detecting loss of high-speed signal	24
6851030	System and method for dynamically allocating associative resources	24
6858532	Low defect pre-emitter and pre-base oxide etch for bipolar transistors and related tooling	24
6931644	Hierarchical connected graph model for implementation of event management design	24
6925488	Distributed intelligent information technology operations automation	24
6941356	Automated configuration enabled via interrogation over network	24
6941370	Dynamic proxy reconfiguration system and method to support sharing of extra capacity	24
6961318	Data transmission system for reserving a virtual connection over multiple IP networks by means of a reservation	24
6956266	Structure and method for latchup suppression utilizing trench and masked sub-collector implantation	24
6964036	Descriptive variables while debugging	24
6963080	Thin film transistors using solution processed pentacene precursor as organic semiconductor	24
6970355	Frame level partial cooling boost for drawer and/or node level processors	24
7814295	Moving processing operations from one MIMD booted SIMD partition to another to enlarge a SIMD partition	24
7958093	Optimizing a storage system to support short data lifetimes	24
7949931	Systems and methods for error detection in a memory system	24
8015379	Wake-and-go mechanism with exclusive system bus response	24
7362606	Asymmetrical memory cells and memories using the cells	24
7366875	Method and apparatus for an efficient multi-path trace cache design	24
7421421	Method for providing multi-variable dynamic search results visualizations	24
7426745	Methods and systems for transparent data encryption and decryption	24
7519624	Method for proactive impact analysis of policy-based storage systems	24
7496230	System and method for automatic natural language translation of embedded text regions in images during information trans	24
7676702	Preemptive data protection for copy services in storage systems and applications	24
7045372	Apparatus and method for forming a battery in an integrated circuit	24
7038758	Liquid crystal cell, display device, and particular method of fabricating liquid crystal cell by dropping and capillary action	24
7064050	Metal carbide gate structure and method of fabrication	24
7067902	Building metal pillars in a chip for structure support	24
7079381	System and method for aligning and supporting interconnect systems	24
7079808	Light socket wireless repeater and controller	24
7084760	System, method, and program product for managing an intrusion detection system	24
6973473	Method, system and program products for managing identifiers of components of a clustered environment	24
6987289	High-density FinFET integration scheme	24
6950900	Method and apparatus for migrating data having a format of a first type to a format of a second type	24
6912690	Method and system in an electronic spreadsheet for persistently copy-pasting a source range of cells onto one or more destir	24
6900545	Variable thickness pads on a substrate surface	24
6885115	System, method and apparatus for controllable power supply	24
6865559	Method and system in electronic commerce for inspection-service-based release of escrowed payments	24
6869866	Silicide proximity structures for CMOS device performance improvements	24
7146323	Method and system for gathering information by voice input	24
7155493	Method and apparatus for improved internet navigation	24
7114127	Method, system and program product in a model-view-controller (MVC) programming architecture for inter-object communi	24
7281022	System, method, and service for segmenting a topic into chatter and subtopics	24
7344907	Apparatus and methods for encapsulating microelectromechanical (MEM) devices on a wafer scale	24
7320000	Method and apparatus for populating a predefined concept hierarchy or other hierarchical set of classified data items by min	24
7308558	Multiprocessor data processing system having scalable data interconnect and data routing mechanism	24
7000181	Dynamic data display having slide drawer windowing	24
7007125	Pass through circuit for reduced memory latency in a multiprocessor system	24
6996536	System and method for visually analyzing clickstream data with a parallel coordinate system	24
6996556	Metadata manager for database query optimizer	24
6996670	Storage area network methods and apparatus with file system extension	24
6993120	System and method for copying and transmitting telephony conversations	24
6989766	Smart traffic signal system	24
6986038	Technique for synchronizing security credentials from a master directory, platform, or registry	24
6971068	Dialog box positioning	24
7056192	Ceria-based polish processes, and ceria-based slurries	24
7043578	Method, system, and program for processing a packet including I/O commands and data	24
6842783	System and method for enforcing communications bandwidth based service level agreements to plurality of customers hoste	24
6865325	Discrete pattern, apparatus, method, and program storage device for generating and implementing the discrete pattern	24

6874020	System uses application manager and master agent to communicate with mini-agents for remotely managing application res	24
6944622	User interface for automated project management	24
6959081	Expert hold queue management	24
6964897	SOI trench capacitor cell incorporating a low-leakage floating body array transistor	24
7197577	Autonomic input/output scheduler selector	24
7177951	Address management in PNNI hierarchical networks	24
7162692	Differential dynamic content delivery	24
7145829	Single cycle refresh of multi-port dynamic random access memory (DRAM)	24
7114036	Method and apparatus for autonomically moving cache entries to dedicated storage when false cache line sharing is detectec	24
7303949	High performance stress-enhanced MOSFETs using Si:C and SiGe epitaxial source/drain and method of manufacture	24
7348886	System and method to track inventory using RFID tags	24
7676462	Method, apparatus, and program for refining search criteria through focusing word definition	24
7747537	System and method for providing a secure intellectual property marketplace	24
7646603	Noise-reducing attachment apparatus for heat exchanger door of an electronics rack of a data center	24
7607124	Method for debugging a business process flow	24
7614011	Apparatus and method for display power saving	24
7502801	Providing a snapshot of a subset of a file system	24
7496888	Solution builder wizard	24
7406691	Minimizing complex decisions to allocate additional resources to a job submitted to a grid environment	24
7360201	Automated analysis and identification of options in project management	24
7853639	Performing process migration with allreduce operations	24
8099388	Efficient handling of mostly read data in a computer server	24
8054579	Magnetic head having three modules	24
8055618	Data deduplication by separating data from meta data	24
8169025	Strained CMOS device, circuit and method of fabrication	24
8255627	Secondary cache for write accumulation and coalescing	24
7937420	Method and system for intelligent storage management	24
7100116	Visual indicator of network user status based on user indicator	24
7093298	Apparatus and method for security object enhancement and management	24
7089547	Firmware updating	24
7340646	Apparatus, system, and method for resource group backup	24
7334142	Reducing power consumption in a logically partitioned data processing system with operating system call that indicates a sele	24
7308598	Algorithm to encode and compress array redundancy data	24
7281075	Virtualization of a global interrupt queue	24
7087499	Integrated antifuse structure for FINFET and CMOS devices	24
7080082	System and method for finding the acceleration of an information aggregate	24
6968709	System and method for cooling multiple logic modules	24
6904598	COBOL metamodel	24
6886130	Compiled structure for efficient operation of distributed hypertext	24
6963967	System and method for enabling weak consistent storage advantage to a firmly consistent storage architecture	24
7353532	Secure system and method for enforcement of privacy policy and protection of confidentiality	24
7389530	Portable electronic door opener device and method for secure door opening	24
7519960	Method and system for debugging business process flow	24
7523092	Optimization of aspects of information technology structures	24
7730035	Method, system and program product for managing a file system that includes an archive	24
7761296	System and method for rescoring N-best hypotheses of an automatic speech recognition system	23
7769853	Method for automatic discovery of a transaction gateway daemon of specified type	23
7650633	Automated organizational role modeling for role based access controls	23
7673175	Computer configuration tracking system able to restore a previous configuration	23
7707060	Automatic collection and dissemination of product usage information	23
7516457	Componentized automatic provisioning and management of computing environments for computing utilities	23
7536664	Physical design system and method	23
7585614	Sub-lithographic imaging techniques and processes	23
7583043	Apparatus, system, and method for controlling speed of a cooling fan	23
7382933	System and method for semantic video segmentation based on joint audiovisual and text analysis	23
7376469	Methods and apparatus for implementing manual and hybrid control modes in automated graphical indicators and controls	23
7403785	Consolidating online privacy preferences	23
7475425	Internet site authentication service	23
7475390	System and method for automatic natural language translation during information transfer	23
7475405	Method and system for detecting unusual events and application thereof in computer intrusion detection	23
7496188	N-ways conference system using only participants' telephony devices without external conference server	23
7496765	System, method and program product to prevent unauthorized access to portable memory or storage device	23

7509632	Method and apparatus for analyzing call history data derived from execution of a computer program	23
6964053	Type descriptor language (TDLanguage) metamodel	23
6947934	Aggregate predicates and search in a database management system	23
6931568	Fail-over control in a computer system having redundant service processors	23
6848075	Internet web browser with memory enhanced hyperlink display	23
6850220	Input method, input system, and program for touch panel	23
6968476	Checkpointing a superscalar, out-of-order processor for error recovery	23
7002209	MOSFET structure with high mechanical stress in the channel	23
6993205	Automatic method of detection of incorrectly oriented text blocks using results from character recognition	23
7069494	Application of special ECC matrix for solving stuck bit faults in an ECC protected mechanism	23
7039440	Wireless rechargeable money card	23
7039803	Method for broadcast encryption and key revocation of stateless receivers	23
7054470	System and method for distortion characterization in fingerprint and palm-print image sequences and using this distortion as	23
7058782	Method and apparatus for coordinating dynamic memory deallocation with a redundant bit line steering mechanism	23
7297015	Apparatus for docking a printed circuit board	23
7318178	Method and system for reducing false alarms in network fault management systems	23
7099955	End node partitioning using LMC for a system area network	23
7137080	Method for determining and using leakage current sensitivities to optimize the design of an integrated circuit	23
7209943	Method and system for efficient file transfer to/from a local traffic system with a DMD system	23
7167901	Method and apparatus for improved bookmark and histories entry creation and access	23
7948999	Signaling completion of a message transfer from an origin compute node to a target compute node	23
8139115	Method and apparatus for managing parking lots	23
8054576	Skew actuator to servo track zero reference	23
8055918	Optimizing preemptible read-copy update for low-power usage by avoiding unnecessary wakeups	23
8106383	Self-aligned graphene transistor	23
7818417	Method for predicting performance of distributed stream processing systems	23
7992014	Administering power supplies in a data center	23
8406480	Visual credential verification	23
7383299	System and method for providing service for searching web site addresses	23
7505978	Aggregating content of disparate data types from disparate data sources for single point access	23
7516123	Page rank for the semantic web query	23
7486176	Method, system, and computer program product for determining and reporting tailgating incidents	23
7600095	Executing scatter operation to parallel computer nodes by repeatedly broadcasting content of send buffer partition correspo	23
7636363	Adaptive QoS system and method	23
7752215	System and method for protecting sensitive data	23
7712100	Determining a capacity of a grid environment to handle a required workload for a virtual grid job request	23
7313581	Method for deferred deletion of entries for a directory service backing store	23
7308591	Power management of multi-processor servers	23
7289981	Using text search engine for parametric search	23
7251691	Autonomic predictive load balancing of output transfers for two peer computers for data storage applications	23
7124096	Query system for service availability according to customized criteria	23
7102946	Local bit select circuit with slow read recovery scheme	23
7146264	Method and system for controlling an automatic transmission using a GPS assist having a learn mode	23
7146356	Real-time aggregation of unstructured data into structured data for SQL processing by a relational database engine	23
7200722	Reducing inventory after media access in an automated data storage library	23
6940760	Data strobe gating for source synchronous communications interface	23
6941552	Method and apparatus to retain applet security privileges outside of the Java virtual machine	23
6897851	Methods and apparatus for formatted entry of electronic ink	23
6886026	Method and apparatus providing autonomous discovery of potential trading partners in a dynamic, decentralized informatior	23
7013425	Data processing method, and encoder, decoder and XML parser for encoding and decoding an XML document	23
6984529	Fabrication process for a magnetic tunnel junction device	23
6981025	Method and apparatus for ensuring scalable mastership during initialization of a system area network	23
7288292	Ultra low k (ULK) SiCOH film and method	23
7272593	Method and apparatus for similarity retrieval from iterative refinement	23
7230334	Semiconductor integrated circuit chip packages having integrated microchannel cooling modules	23
7113125	Method for measuring material level in a container using RFID tags	23
7092724	Method and apparatus for waypoint services navigational system	23
7143246	Method for supporting improved burst transfers on a coherent bus	23
7139793	Method for conveniently enabling a web server to provide commercial promotions using compiled code	23
7181686	Selecting screens in a GUI using events generated by a set of view controllers	23
7191393	Interface for providing different-language versions of markup-language resources	23
6871322	Method and apparatus for providing user support through an intelligent help agent	23

6851088	Conditional highlighting of given cells in a dynamic HTML table	23
6856894	Navigating a UAV under remote control and manual control with three dimensional flight depiction	23
6857025	Highly scalable system and method of regulating internet traffic to server farm to support (min,max) bandwidth usage-based	23
6882996	System, method, and computer program product for reformatting non-XML data for use with internet based systems	23
6895372	System and method for VLSI visualization	23
6918042	Secure configuration of a digital certificate for a printer or other network device	23
6920456	Method, system, and program for maintaining information in database tables and performing operations on data in the data	23
6954290	Method and apparatus to correct distortion of document copies	23
6971000	Use of software hint for branch prediction in the absence of hint bit in the branch instruction	23
6966013	Method and system for performing automated regression tests in a state-dependent data processing system	23
7080379	Multiprocessor load balancing system for prioritizing threads and assigning threads into one of a plurality of run queues base	23
7071122	Field effect transistor with etched-back gate dielectric	23
7069559	System and method for monitoring software queuing applications	23
7057709	Printing a mask with maximum possible process window through adjustment of the source distribution	23
7028045	Compressing index files in information retrieval	23
7715823	Methods and apparatus for restricting access of a user using a cellular telephone	23
7734745	Method and apparatus for maintaining internet domain name data	23
7660912	I/O adapter LPAR isolation in a hypertransport environment	23
7542588	System and method for assuring high resolution imaging of distinctive characteristics of a moving object	23
7577910	Method and apparatus for providing a more powerful user-interface to device with a limited user-interface	23
7500000	Method and system for assigning or creating a resource	23
7480117	High areal density tape head	23
7412491	Method and apparatus for enhancing instant messaging systems	23
7436687	Intelligent direct current power supplies	23
7454526	Method and system for providing browser functions on a web page for client-specific accessibility	23
7392403	Systems, methods and computer program products for high availability enhancements of virtual security module servers	23
7944694	Liquid cooling apparatus and method for cooling blades of an electronic system chassis	23
8097515	Self-aligned contacts for nanowire field effect transistors	23
8208258	System and method for facilitating parallel cooling of liquid-cooled electronics racks	23
6888221	BICMOS technology on SIMOX wafers	23
7051073	Method, system and program for efficiently distributing serial electronic publications	23
7032097	Zero cycle penalty in selecting instructions in prefetch buffer in the event of a miss in the instruction cache	23
7016860	Honoring of electronic coupons	23
7010596	System and method for the allocation of grid computing to network workstations	23
6996518	Method and apparatus for automated measurement of quality for machine translation	23
6996216	Compensating recipients of calls	23
6976197	Apparatus and method for error logging on a memory module	23
6973619	Method for generating display control information and computer	23
6972443	Structure and method of forming a bipolar transistor having a self-aligned raised extrinsic base using link-up region formed fr	23
6988097	Negotiation system and method for electronic commerce	23
7233570	Long distance repeater for digital information	23
7216359	Secure communication overlay using IP address hopping	23
7170468	Collaborative tablet computer	23
7191285	Configuring memory for a RAID storage system	23
7117583	Method and apparatus using a pre-patterned seed layer for providing an aligned coil for an inductive head structure	23
7301210	Method and structure to process thick and thin fins and variable fin to fin spacing	23
7302053	System and method for providing a communication session	23
7333968	Conditional CSP solving using constraint propagation	23
7351666	Layout and process to contact sub-lithographic structures	23
7716167	System and method for automatically building an OLAP model in a relational database	23
7720804	Method of generating and maintaining a data warehouse	23
7622364	Bond pad for wafer and package for CMOS imager	23
7546386	Method for virtual resource initialization on a physical adapter that supports virtual resources	23
7539683	Systems, methods, and computer products for information sharing using personalized index caching	23
7493380	Method for determining load balancing weights using application instance topology information	23
7421623	Systems, methods, and media for controlling temperature in a computer system	23
7418464	Method, system, and program for storing data for retrieval and transfer	23
7376129	Enabling collaborative applications using Session Initiation Protocol (SIP) based Voice over Internet protocol Networks (VoIP)	23
7900133	Annotation structure type determination	23
7877765	Viewing pattern data collection	23
8392402	Hybrid push/pull execution of continuous SQL queries	23
8226838	Method of forming polymer features by directed self-assembly of block copolymers	23

8195976	Fault-tolerance and fault-containment models for zoning clustered application silos into continuous availability and high avail	23
8140615	Consolidated business service for integrating service oriented architecture services with customer resources	23
7886295	Connection manager, method, system and program product for centrally managing computer applications	22
7890491	Query optimization technique for obtaining improved cardinality estimates using statistics on automatic summary tables	22
7805529	Method and system for dynamically changing user session behavior based on user and/or group classification in response to	22
7831692	Method and system for automatically associating an address with a target device	22
8018718	Multiple chip module cooling system and method of operation thereof	22
7369410	Apparatuses for dissipating heat from semiconductor devices	22
7360167	User interface expander and collapser	22
7391886	Digital camera with image tracking system	22
7412687	Creating customized applications using templates having points of variability	22
7515589	Method and apparatus for providing network virtualization	22
7697443	Locating hardware faults in a parallel computer	22
7302447	Virtual columns	22
7277826	Apparatus and method for detecting and forecasting resource bottlenecks	22
7290007	Method and apparatus for recording and managing data object relationship data	22
7254686	Switching between mirrored and non-mirrored volumes	22
7135773	Integrated circuit chip utilizing carbon nanotube composite interconnection vias	22
7126370	Power gating techniques able to have data retention and variability immunity properties	22
7181744	System and method for transferring data between virtual machines or other computer entities	22
7173310	Lateral lubistor structure and method	22
7200657	Autonomic provisioning of network-accessible service behaviors within a federated grid infrastructure	22
7197469	Method for allocating limited component supply and capacity to optimize production scheduling	22
6995530	System, method, and an article of manufacture for starting a brushless direct current motor	22
7047548	Recall of previous program channel	22
6847989	Method and system for creating mail rules from existing mail	22
6850887	Speech recognition in noisy environments	22
6968299	Method and apparatus for reconstructing a surface using a ball-pivoting algorithm	22
6954054	Total feed forward switching power supply control	22
6938034	System and method for comparing and representing similarity between documents using a drag and drop GUI within a dynan	22
6917971	Method and apparatus for determining a response time for a segment in a client/server computing environment	22
6930881	Portable computer having a split screen and a multi-purpose hinge	22
8108206	Auto-generated to-do list	22
8140340	Using voice biometrics across virtual environments in association with an avatar's movements	22
8020160	User-level read-copy update that does not require disabling preemption or signal handling	22
8037034	Methods of creating a dictionary for data compression	22
7356147	Method, system and program product for attaching a title key to encrypted content for synchronized transmission to a recipi	22
7406656	Method, apparatus, and program for creating bookmark symlinks	22
7486513	Method and apparatus for cooling an equipment enclosure through closed-loop liquid-assisted air cooling in combination wit	22
7495519	System and method for monitoring reliability of a digital system	22
7517764	Bulk FinFET device	22
7567908	Differential dynamic content delivery with text display in dependence upon simultaneous speech	22
7548874	System and method for group advertisement optimization	22
7647247	Method and system to enhance web-based shopping collaborations	22
7594144	Handling fatal computer hardware errors	22
7023459	Virtual logical partition terminal	22
7054828	Computer method for using sample data to predict future population and domain behaviors	22
6959433	Data processing system, method, and program for automatically testing software applications	22
6973428	System and method for searching, analyzing and displaying text transcripts of speech after imperfect speech recognition	22
6983352	System and method for point in time backups	22
7000467	Method, system and program product for monitoring rate of volume change of coolant within a cooling system	22
7003597	Dynamic reallocation of data stored in buffers based on packet size	22
6948102	Predictive failure analysis for storage networks	22
6930030	Method of forming an electronic device on a recess in the surface of a thin film of silicon etched to a precise thickness	22
6892303	Method and system for caching virus-free file certificates	22
6871272	Data sorting in information storage systems	22
6862618	Optimal link scheduling for multiple links	22
7200023	Dual-edged DIMM to support memory expansion	22
7216077	Lattice-based unsupervised maximum likelihood linear regression for speaker adaptation	22
7136649	Environment aware message delivery	22
7146635	Apparatus and method for using a directory service for authentication and authorization to access resources outside of the di	22
7085892	Method, system, and program for removing data in cache subject to a relationship	22

7130896	Method and system for remote software distribution and installation	22
7315852	XPath containment for index and materialized view matching	22
7301767	Electronic equipment including an apparatus for cooling interior of housing	22
7331796	Land grid array (LGA) interposer utilizing metal-on-elastomer hemi-torus and other multiple points of contact geometries	22
6970931	Method for translucent online interaction	22
6988186	Shared resource queue for simultaneous multithreading processing wherein entries allocated to different threads are capable	22
7007183	Power conservation by turning off power supply to unallocated resources in partitioned data processing systems	22
6873861	Business card presentation via mobile phone	22
6864041	Gate linewidth tailoring and critical dimension control for sub-100 nm devices using plasma etching	22
6855436	Formation of silicon-germanium-on-insulator (SGOI) by an integral high temperature SIMOX-Ge interdiffusion anneal	22
6920289	System and method for remote optical digital networking of computing devices	22
6964061	Squeezable rebroadcast files	22
6947275	Fin capacitor	22
7146365	Method, system, and program for optimizing database query execution	22
7159095	Method of efficiently handling multiple page sizes in an effective to real address translation (ERAT) table	22
7174506	Method and system for producing dynamic web pages	22
7177177	Back-gate controlled read SRAM cell	22
7093106	Register rename array with individual thread bits set upon allocation and cleared upon instruction completion	22
7089511	Framework for hierarchical VLSI design	22
7129545	Charge modulation network for multiple power domains for silicon-on-insulator technology	22
7240108	Customized tours using handheld devices	22
7286351	Apparatus and method for facilitating cooling of an electronics rack employing a closed loop heat exchange system	22
7335577	Crack stop for low K dielectrics	22
7523498	Method and system for monitoring personal computer documents for sensitive data	22
7549054	System, method, service method, and program product for managing entitlement with identity and privacy applications for e	22
7475108	Slow-dynamic load balancing method	22
7461052	Abstract query plan	22
7502810	Tagging of facet elements in a facet tree	22
7502891	Storage management based on worklist	22
7496912	Methods and arrangements for ordering changes in computing systems	22
7421599	Power management server and method for managing power consumption	22
7952832	High areal density tape format and head	22
7941321	Facilitating management of service elements usable in providing information technology service offerings	22
8370812	Method and system for automatically assembling processing graphs in information processing systems	22
8139430	Power-on initialization and test for a cascade interconnect memory system	22
7178141	Method and system for identifying compatibility between firmware images	22
7180179	Thermal interposer for thermal management of semiconductor devices	22
7175073	Secure cell phone for ATM transactions	22
7120681	Cluster control in network systems	22
7110027	Method and apparatus for producing still video images using electronic motion video apparatus	22
7337124	Method and system for a quality software management process	22
7284034	Transparent combination of instant message protocols	22
7284232	Automated generation of aliases based on embedded alias information	22
7275175	Method and apparatus for high-speed network adapter failover	22
7272773	Cache directory array recovery mechanism to support special ECC stuck bit matrix	22
7256458	Doubly asymmetric double gate transistor structure	22
7246041	Computer evaluation of contents of interest	22
7058565	Employing speech recognition and key words to improve customer service	22
7069118	Apparatus, system, and method for exchanging vehicle identification data	22
6992785	Method, data structure and apparatus for identifying resources prior to printing	22
6992354	FinFET having suppressed parasitic device characteristics	22
7017142	Method and apparatus for applying business rules in an object model driven context	22
7010710	Proximity sensor enhanced power management	22
6976000	Method and system for researching product dynamics in market baskets in conjunction with aggregate market basket proper	22
6973638	Execution of extended activity diagrams by code generation	22
6980312	Multifunction office device having a graphical user interface implemented with a touch screen	22
6856479	Writing synchronized data to magnetic tape	22
6864560	Bipolar transistor structure with a shallow isolation extension region providing reduced parasitic capacitance	22
6876507	High-saturation thin-film write head for high-coercivity magnetic data storage media	22
6898764	Method, system and program product for determining differences between an existing graphical user interface (GUI) mappin	22
6915270	Customer relationship management business method	22
7490320	Method and apparatus for transforming Java Native Interface function calls into simpler operations during just-in-time compi	22

7480713	Method and system for network management with redundant monitoring and categorization of endpoints	22
7400501	Method and apparatus for acoustic noise reduction in a computer system having a vented cover	22
7426538	Dynamic media content for collaborators with VOIP support for client communications	22
7376739	Persistence of inter-application communication patterns and behavior under user control	22
7356665	Method and system for machine memory power and availability management in a processing system supporting multiple virt	22
7584336	Systems and methods for providing data modification operations in memory subsystems	22
7594219	Method and apparatus for monitoring compatibility of software combinations	22
7743373	Method and apparatus for managing software catalog and providing configuration for installation	22
7627786	Tracking error events relating to data storage drives and/or media of automated data storage library subsystems	21
7369845	Managing features available on a portable communication device based on a travel speed detected by the portable communi	21
7448034	Build time determination and installation of drivers on cloned systems	21
7506359	Method for preventing parasitic usage of web page embedded files	21
6925433	System and method for context-dependent probabilistic modeling of words and documents	21
6948171	Apparatus, system and method for active scheduling of time based event-driven long running processes	21
6943452	Coaxial wiring within SOI semiconductor, PCB to system for high speed operation and signal quality	21
6963976	Symmetric key authenticated encryption schemes	21
6898705	Automatic appliance server re-provision/re-purposing method	21
6901367	Front end translation mechanism for received communication	21
6865717	Method, system, and program for generating a progress indicator	21
6980518	Gossip-based reliable multicast message recovery system and method	21
6973447	System apparatus and method for supporting multiple partitions including multiple systems in boot code	21
7018873	Method of making a device threshold control of front-gate silicon-on-insulator MOSFET using a self-aligned back-gate	21
7003466	Destination device initiated caller identification	21
7006963	Intelligent workstation simulation-simulation at protocol stack level 2	21
6990477	Method, system, and program for implementing scrollable cursors in a distributed database system	21
7000115	Method and apparatus for uniquely and authoritatively identifying tangible objects	21
7084386	System and method for light source calibration	21
7103634	Method and system for e-mail chain group	21
7098676	Multi-functional structure for enhanced chip manufacturability and reliability for low k dielectrics semiconductors and a crack	21
7089419	Control function with multiple security states for facilitating secure operation of an integrated system	21
7116639	System and method for determining network discrete utilization	21
7191298	Flexible system and method for mirroring data	21
7193254	Structure and method of applying stresses to PFET and NFET transistor channels for improved performance	21
8139358	Apparatus for externally changing the direction of air flowing through electronic equipment	21
8086936	Performing error correction at a memory device level that is transparent to a memory channel	21
7883832	Method and apparatus for direct referencing of top surface of workpiece during imprint lithography	21
7814074	Method and system for assuring integrity of deduplicated data	21
7770151	Automatic generation of solution deployment descriptors	21
7793049	Mechanism for data cache replacement based on region policies	21
8423522	Query-aware compression of join results	21
8055860	Read-copy-update (RCU) operations with reduced memory barrier usage	21
8082315	Programming idiom accelerator for remote update	21
7813369	Half RDMA and half FIFO operations	21
7430717	Method for adapting a K-means text clustering to emerging data	21
7403994	Method of doing business over a network by transmission and retransmission of digital information on a network during time	21
7496108	Method for dynamic management of TCP reassembly buffers	21
7511454	Battery label with wireless battery charging circuit	21
7509659	Programming portal applications	21
7564843	Method, system and article for improved network performance by avoiding IP-ID wrap-arounds causing data corruption on fa	21
7565346	System and method for sequence-based subspace pattern clustering	21
7574587	Method and apparatus for autonomically initiating measurement of secondary metrics based on hardware counter values for	21
7535361	Method and system for aggregation of RFID signal sources and composite to develop a unique signature	21
7587570	System and method for providing automated storage provisioning	21
7660836	Controlling incremental backups using opaque object attributes	21
7752199	Organizing related search results	21
7741188	Deep trench (DT) metal-insulator-metal (MIM) capacitor	21
7305574	System, method and storage medium for bus calibration in a memory subsystem	21
7240006	Explicitly registering markup based on verbal commands and exploiting audio context	21
7224633	eFuse sense circuit	21
7103664	Method, system and program products for ordering lists of service addresses to provide load balancing of a clustered environ	21
6947928	Graphical user interface for building queries with hierarchical conditions	21
6936910	BiCMOS technology on SOI substrates	21

6934750	Information extraction system, information processing apparatus, information collection apparatus, character string extractic	21
6934419	Enhanced compression of gray-level images	21
6857103	Flexible help support in an object oriented application	21
6839878	Mechanism for displaying content using control structure for authoring systems	21
6865062	Spin valve sensor with exchange biased free layer and antiparallel (AP) pinned layer pinned without a pinning layer	21
6907564	Representing IMS messages as XML documents	21
7013280	Disambiguation method and system for a voice activated directory assistance system	21
7043686	Data compression apparatus, database system, data communication system, data compression method, storage medium and	21
7071031	Three-dimensional integrated CMOS-MEMS device and process for making the same	21
6996679	Cache allocation mechanism for saving multiple elected unworthy members via substitute victimization and imputed worthin	21
6973575	System and method for voice recognition password reset	21
6978246	System and method for matching entities utilizing an electronic calendaring system	21
7327238	Method, system, and computer program product for determining and reporting tailgating incidents	21
7260537	Disambiguating results within a speech based IVR session	21
7107315	Method for web-based delivery of use-restricted programs to handle mail attachments	21
7086064	Performance profiling tool	21
7089225	Efficient heuristic approach in selection of materialized views when there are multiple matchings to an SQL query	21
7092976	Parallel high speed backup for a storage area network (SAN) file system	21
7155426	SQL debugging using stored procedures	21
7177886	Apparatus and method for coordinating logical data replication with highly available data replication	21
6862595	Method and apparatus for implementing a shared message queue using a list structure	21
6856493	Spin valve sensor with in-stack biased free layer and antiparallel (AP) pinned layer pinned without a pinning layer	21
6891635	System and method for advertisements in web-based printing	21
6891727	Apparatus and system to mount a device to a rack	21
6897107	Method for forming TTO nitride liner for improved collar protection and TTO reliability	21
6903887	Multiple level (ML), integrated sector format (ISF), error correction code (ECC) encoding and decoding processes for data stor	21
6875279	Single reactor, multi-pressure chemical vapor deposition for semiconductor devices	21
6918051	Node shutdown in clustered computer system	21
6952284	Manually operated digital printing device	21
7000167	Decoding low density parity check codes	21
7013344	Massively computational parallizable optimization management system and method	21
6961907	'Append' extension to cut and copy commands for a clipboard function in a computer system	21
7051324	Externalized classloader information for application servers	21
7069547	Method, system, and program for utilizing impact analysis metadata of program statements in a development environment	21
7085267	Methods, systems and computer program products for translating internet protocol (IP) addresses located in a payload of a p	21
7587516	Class network routing	21
7630948	System and method for managing a chaotic event	21
7529981	System management infrastructure for corrective actions to servers with shared resources	21
7736152	Land grid array fabrication using elastomer core and conducting metal shell or mesh	21
7791144	High performance stress-enhance MOSFET and method of manufacture	21
7716596	Dynamic input field protection	21
7495561	Item position indicator and optimized item retrieval for a sensor equipped storage unit	21
7493427	Apparatus and method for supporting received data processing in an offload of network protocol processing	21
7499990	Apparatus and method for managing mobile agents	21
7478401	Business to business event communications	21
7464191	System and method for host initialization for an adapter that supports virtualization	21
7420808	Liquid-based cooling system for cooling a multi-component electronics system	21
7430757	Oblivious proxying using a secure coprocessor	21
7437374	Efficient XML schema validation of XML fragments using annotated automaton encoding	21
7363223	Policy analysis framework for conversational biometrics	21
7389230	System and method for classification of voice signals	21
7904287	Method and system for real-time prediction of power usage for a change to another performance state	21
7895419	Rotate then operate on selected bits facility and instructions therefore	21
7872982	Implementing an error log analysis model to facilitate faster problem isolation and repair	21
8301746	Method and system for abstracting non-functional requirements based deployment of virtual machines	21
6931410	Method, apparatus, and program for separate representations of file system locations from referring file systems	21
6882015	Intralevel decoupling capacitor, method of manufacture and testing circuit of the same	21
6883717	Secure credit card employing pseudo-random bit sequences for authentication	21
7079393	Fluidic cooling systems and methods for electronic components	21
7088823	System and method for secure distribution and evaluation of compressed digital information	21
7013311	Providing XML cursor support on an XML repository built on top of a relational database system	21
6990606	Cascading failover of a data management application for shared disk file systems in loosely coupled node clusters	21

7212987	System and method for planning a design project, coordinating project resources and tools and monitoring project progress	21
7181195	Method and system for tracing missing network devices using hardware fingerprints	21
7124318	Multiple parallel pipeline processor having self-repairing capability	21
7266600	Programmatic management of software resources in a content framework environment	21
7276919	High density integral test probe	21
7346075	Portable networking interface method and apparatus for distributed switching system	21
7337473	Method and system for network management with adaptive monitoring and discovery of computer systems based on user lo	21
7692959	Multilayer storage class memory using externally heated phase change material	21
7692552	Method and system for improving driver safety and situational awareness	21
7761406	Regenerating data integration functions for transfer from a data integration platform	21
7743403	Computer program products and systems for transparent data encryption and decryption	21
7532809	Personal video recording with pools and groups	21
7576569	Circuit for dynamic circuit timing synthesis and monitoring of critical paths and environmental conditions of an integrated cir	21
7569459	Nonvolatile programmable resistor memory cell	21
7587453	Method and system for determining application availability	21
7668864	Digital library system with customizable workflow	21
7508985	Pattern-matching system	21
7492015	Complementary carbon nanotube triple gate technology	21
7486930	Method and apparatus for preconditioning mobile devices for network and other operations	21
7474832	Personal video recording with storage space distributed among remote personal video recorders	21
7467311	Distributed system and method for managing power usage among server data processing systems	21
7464209	Controlling resource transfers using locks in a logically partitioned computer system	21
7453279	Functional and stress testing of LGA devices	21
7394608	Read channel apparatus for asynchronous sampling and synchronous equalization	21
7395258	System and method for adaptive database caching	21
7362574	Jet orifice plate with projecting jet orifice structures for direct impingement cooling apparatus	21
7366846	Redirection of storage access requests	21
7363590	Calendar bar interface for electronic mail interaction	20
7389375	System, method and storage medium for a multi-mode memory buffer device	20
7461100	Method for fast reverse restore	20
7454648	System and method for calibrating a time of day clock in a computing system node provided in a multi-node network	20
7472137	Data query and location through a central ontology model	20
7486512	Apparatus for facilitating cooling of an electronics rack by mixing cooler air flow with re-circulating air flow in a re-circulation	20
7486145	Circuits and methods for implementing sub-integer-N frequency dividers using phase rotators	20
7475272	Method for calculating clock offset and skew	20
7477890	Demand pullmultichannel asynchronous data and application synchronization for pervasive devices	20
7499954	Consistent reintegration of a failed primary instance	20
7512097	Adapting transmission parameters in a transmitting node of a data communication system to the current link quality of a dat	20
7519843	Method and system for dynamic processor speed control to always maximize processor performance based on processing lo	20
7624160	Methods, systems, and computer program products for client side prefetching and caching of portlets	20
7613749	System and method for application fault tolerance and recovery using topologically remotely located computing devices	20
7530019	Method and system for a user-following interface	20
7676641	Storage system with multiple copy targeting and disk failure protection	20
7333981	Transformation of a physical query into an abstract query	20
7346843	Low-latency, incremental rendering in a content framework	20
7305571	Power network reconfiguration using MEM switches	20
7283359	Method and apparatus for acoustic noise reduction in a computer system having a vented cover	20
7287179	Autonomic failover of grid-based services	20
7284100	Invalidating storage, clearing buffer entries, and an instruction therefor	20
7284147	Reliable fault resolution in a cluster	20
7266842	Control function implementing selective transparent data authentication within an integrated system	20
7138697	Structure for and method of fabricating a high-speed CMOS-compatible Ge-on-insulator photodetector	20
7158969	Iterative data analysis process via query result augmentation and result data feedback	20
7099859	System and method for integrating off-line ratings of businesses with search engines	20
7101741	Dual double gate transistor and method for forming	20
7190079	Selective capping of copper wiring	20
6973542	Detecting when to prefetch inodes and then prefetching inodes in parallel	20
7088583	System for airflow management in electronic enclosures	20
7093081	Method and apparatus for identifying false cache line sharing	20
7047291	System for correlating events generated by application and component probes when performance problems are identified	20
6912573	Method for acquiring content information, and software product, collaboration system and collaboration server for acquiring	20
6871228	Methods and apparatus in distributed remote logging system for remote adhoc data analysis customized with multilevel hier:	20

6947178	De-screening halftones using sigma filters	20
6962843	Method of fabricating a finfet	20
7987166	Atomic renaming and moving of data files while permitting lock-free look-ups	20
8055616	Application sharing smoothness	20
7986526	Acoustically absorptive apparatus for an electronics rack of a data center	20
7825511	Undercut-free BLM process for Pb-free and Pb-reduced C4	20
7886086	Method and apparatus for restricting input/output device peer-to-peer operations in a data processing system to improve re	20
7902540	Fast P-I-N photodetector with high responsivity	20
8131934	Extract cache attribute facility and instruction therefore	20
8094402	Systems and methods for correcting magnetic tape dimensional instability	20
8775858	Heterogeneous recovery in a redundant memory system	20
8230434	Entitlement management system, method and program product for resource allocation among micro-partitions	20
8108353	Method and apparatus for block size optimization in de-duplication	20
8086968	Dynamic E-mail signature manager	20
8073857	Semantics-based data transformation over a wire in mashups	20
7869204	Compact size portable computer having a fully integrated virtual keyboard projector and a display projector	20
7874008	Dynamically configuring extensible role based manageable resources	20
7879660	Semiconductor structures integrating damascene-body FinFET's and planar devices on a common substrate and methods for	20
7818736	Dynamic update mechanisms in operating systems	20
7805574	Method and cache system with soft I-MRU member protection scheme during make MRU allocation	20
8018720	Condenser structures with fin cavities facilitating vapor condensation cooling of coolant	20
7962957	Method and apparatus for detecting port scans with fake source address	20
7963118	Vapor-compression heat exchange system with evaporator coil mounted to outlet door of an electronics rack	20
8429220	Data exchange among data sources	20
7386468	System and method for resource reduction receipt log and audit trail	20
7365738	Guides and indicators for eye movement monitoring systems	20
7368358	Method for producing field effect device that includes epitaxially growing SiGe source/drain regions laterally from a silicon bc	20
7426472	Method and system for connecting businesses through common interests	20
7454744	Private source code commenting	20
7685604	Business process execution language (BPEL) application generator for legacy interfaces	20
7697962	Cellphone usage and mode detection and automatic speakerphone toggle	20
7788323	Method and apparatus for sharing information in a virtual environment	20
7533336	Method and apparatus for facilitating construction of e-commerce web pages having featured products and the like	20
7543189	Automated multilingual software testing method and apparatus	20
7571489	One time passcode system	20
7085693	Manipulation of electronic media using off-line media	20
7058615	Scheduling for data warehouse ETL processing and data mining execution	20
7063127	Method and apparatus for chip-cooling	20
7045873	Dynamic threshold voltage MOSFET on SOI	20
6959324	Method and apparatus for adding data attributes to e-mail messages to enhance the analysis of delivery failures	20
6959389	Secure entry of a user-identifier in a publicly positioned device	20
6952559	Digital radio ad enhancements	20
6954881	Method and apparatus for providing multi-path I/O in non-concurrent clustering environment using SCSI-3 persistent reserve	20
6947063	System and method for data transfer with respect to external applications	20
6938249	Compiler apparatus and method for optimizing loops in a computer program	20
6928623	Method and system for selecting a target window for automatic fill-in	20
6877155	System and method for generating target language code utilizing an object oriented code generator	20
6870477	Method and apparatus for wireless mobile seating platform	20
7191119	Integrated development tool for building a natural language understanding application	20
7210093	Method, system, and program for displaying pages downloaded from over a network in an application window	20
7212726	System and method of processing MPEG streams for file index insertion	20
7146355	Method and structure for efficiently retrieving artifacts in a fine grained software configuration management repository	20
7137009	Method and apparatus for securing a cookie cache in a data processing system	20
7119333	Ion detector for ion beam applications	20
7124373	System and method for rearranging run-time ordering of open tasks	20
7257616	Network switch and components and method of operation	20
7276932	Power-gating cell for virtual power rail control	20
7234032	Computerized system, method and program product for managing an enterprise storage system	20
7237217	Resonant tree driven clock distribution grid	20
7334226	Autonomic auto-configuration using prior installation configuration relationships	20
7349209	Apparatus and method for facilitating cooling of an electronics rack by mixing cooler air flow with re-circulating air flow in a r	20
7284260	Method and apparatus for bit vector array	20

6983461	Method and system for deadlock detection and avoidance	20
6968366	System and method for management, creation, storage, search and delivery of rich media optimized for e-commerce in a dist	20
6988264	Debugging multiple threads or processes	20
7062687	Apparatus and method for setting a data rate in a wireless communication system	20
6910188	Viewing changes to a shared document in one object	20
6914695	Process of operations with an interchangeable transmission device and apparatus for use therein for a common interface for	20
6890810	Method of fabrication of thin film resistor with zero TCR	20
6880108	Risk assessment methodology for AIX-based computer systems	20
6952792	Failover system for storage area network	20
7100207	Method and system for providing access to computer resources that utilize distinct protocols for receiving security informati	20
7085893	Negotiated distribution of cache content	20
7134052	Autonomic recovery from hardware errors in an input/output fabric	20
7117389	Multiple processor core device having shareable functional units for self-repairing capability	20
7111260	System and method for incremental statistical timing analysis of digital circuits	20
7107495	Method, system, and product for improving isolation of input/output errors in logically partitioned data processing systems	20
7143397	XML data encoding and decoding	20
7194730	System and method for the configuration of software products	20
7216236	Secure session management and authentication for web sites	20
7236998	System and method for solving a large system of dense linear equations	20
7277283	Cooling apparatus, cooled electronic module and methods of fabrication thereof employing an integrated coolant inlet and o	20
7284156	Debugging a grid environment using ghost agents	20
7335976	Crosstalk reduction in electrical interconnects using differential signaling	20
7739422	Method to improve system DMA mapping while substantially reducing memory fragmentation	20
7709370	Spin-on antireflective coating for integration of patternable dielectric materials and interconnect structures	20
7639486	Rack system providing flexible configuration of computer systems with front access	20
7509372	Method and system for redirecting data requests in peer-to-peer data networks	20
7519647	System and method for providing a decimal multiply algorithm using a double adder	20
7523135	Risk and compliance framework	20
7496908	Method and apparatus for optimizing code execution using annotated trace information having performance indicator and cc	20
7405106	Quad flat no-lead chip carrier with stand-off	20
7401334	Method, apparatus and computer program product for managing message flow in a multithreaded, message flow environme	20
7403904	System and method for sequential decision making for customer relationship management	20
7444469	Storing information regarding operation of an automated data storage library to memory and to a reserved cartridge	20
7398305	Client device configuration with hooks	20
7389499	Method and apparatus for automatically converting numeric data to a processor efficient format for performing arithmetic o	20
7359947	Autonomic e-mail processing system and method	20
7845007	Method and system for intrusion detection in a computer network	20
7877642	Automatic software fault diagnosis by exploiting application signatures	20
7867832	Electrical fuse and method of making	20
7958393	Conditional actions based on runtime conditions of a computer system environment	20
8048794	3D silicon-silicon die stack structure and method for fine pitch interconnection and vertical heat transport	20
8041990	System and method for error correction and detection in a memory system	20
8087010	Selective code generation optimization for an advanced dual-representation polyhedral loop transformation framework	20
7793081	Implementing instruction set architectures with non-contiguous register file specifiers	20
7886084	Optimized collectives using a DMA on a parallel computer	20
7987110	Managing organizational resources	20
8004884	Iterative write pausing techniques to improve read latency of memory systems	20
7979840	Method and apparatus for service-oriented architecture process decomposition and service modeling	20
8130650	Retro flow control for arriving traffic in computer networks	20
7200005	Method and apparatus for generating electricity using recycled air from a computer server	20
7219162	System and method for accessing content of a web page	20
7177862	Method and structure for federated web service discovery search over multiple registries with result aggregation	20
7096470	Method and apparatus for implementing thread replacement for optimal performance in a two-tiered multithreading structu	20
7273091	Cooling apparatus for heat generating devices	20
7281006	System and method for dividing data into predominantly fixed-sized chunks so that duplicate data chunks may be identified	20
7308551	System and method for managing metrics table per virtual port in a logically partitioned data processing system	20
7327242	Limiting and controlling motor vehicle operation functions enabled for each of a group of drivers of the vehicle	20
7087940	Structure and method of forming bipolar transistor having a self-aligned raised extrinsic base using self-aligned etch stop laye	20
7088418	Liquid crystal display device and method of fabricating the same	20
7064657	Method and system for accessing and viewing images of a vehicle interior	20
6847962	Analyzing, optimizing and rewriting queries using matching and compensation between query and automatic summary tables	20
6908841	Support structures for wirebond regions of contact pads over low modulus materials	20

6892361	Task composition method for computer applications	20
6885080	Deep trench isolation of embedded DRAM for improved latch-up immunity	20
6947264	Self-pinned in-stack bias structure for magnetoresistive read heads	20
6928411	Invoice processing system	20
7499974	Instant message user management	20
7496847	Displaying a computer resource through a preferred browser	20
7493303	Method for remotely searching a local user index	20
7451217	Method and system for peer-to-peer authorization	20
7478390	Task queue management of virtual devices using a plurality of processors	20
7472350	Displaying and managing inherited values	20
7384838	Semiconductor FinFET structures with encapsulated gate electrodes and methods for forming such semiconductor FinFET stru	20
7393624	Negative resists based on acid-catalyzed elimination of polar molecules	20
7408984	Method and system for multiple pass video coding	20
7634461	System and method for enhancing keyword relevance by user's interest on the search result documents	20
7720841	Model-based self-optimizing distributed information management	20
7684196	Enhancing the cooling of dual in-line memory modules	20
7684622	Method, system and program product for representing a perceptual organization of an image	19
7661067	Method for providing quick responses in instant messaging conversations	19
7761233	Apparatus and method for measuring the accurate position of moving objects in an indoor environment	19
7540012	Video on demand configuring, controlling and maintaining	19
7552437	Maintaining application operations within a suboptimal grid environment	19
7551090	Method and system for aggregation of RFID signal sources and composite to develop a unique signature	19
7519672	Active session queue management using contextual systems with an instant messaging proxy service	19
7529850	Method and system for rapid dissemination of public announcements	19
7426657	System and method for predictive processor failure recovery	19
7386771	Repair of memory hard failures during normal operation, using ECC and a hard fail identifier circuit	19
7392320	Segmentation and processing of continuous data streams using transactional semantics	19
7376532	Maximal temperature logging	19
7478086	Real-time chat and conference contact information manager	19
7480298	Lazy deregistration of user virtual machine to adapter protocol virtual offsets	19
7480719	Information system, load control method, load control program and recording medium	19
7446649	Method, system, and computer program product for determining and reporting tailgating incidents	19
7467196	Managing network errors communicated in a message transaction with error information using a troubleshooting agent	19
7486810	On-type biometrics fingerprint soft keyboard	19
6941379	Congestion avoidance for threads in servers	19
6894522	Specific site backside underlaying and micromasking method for electrical characterization of semiconductor devices	19
6910028	Conflict-handling assimilator service for exchange of rules with merging	19
6842443	Network switch using network processor and methods	19
6854089	Techniques for mapping graphical user interfaces of applications	19
6864520	Germanium field effect transistor and method of fabricating the same	19
6857181	Method of making a T-shaped write head with less side writing	19
6877083	Address mapping mechanism for behavioral memory enablement within a data processing system	19
7072457	Transferring a call to a backup according to call context	19
7043712	Method for adaptive segment refinement in optical proximity correction	19
7020882	Method, system, and program for remotely manipulating a user interface over a network	19
6999511	Dynamically switching quant matrix tables within an MPEG-2 encoder	19
6998978	Method and apparatus for responding to medical alerts	19
6973671	Secure access to a unified logon-enabled data store	19
6970185	Method and apparatus for enhancing digital images with textual explanations	19
6985536	Block coding for multilevel data communication	19
6984564	Structure and method to improve SRAM stability without increasing cell area or off current	19
7321958	System and method for sharing memory by heterogeneous processors	19
7290260	Dynamic processor redistribution between partitions in a computing system	19
7269546	System and method of finding documents related to other documents and of finding related words in response to a query to	19
7269645	Seamless migration of one or more business processes and their work environment between computing devices and a netwo	19
7260570	Retrieving matching documents by queries in any national language	19
7089493	Method, system and program for associating a resource to be translated with a domain dictionary	19
7127510	Access chain tracing system, network system, and storage medium	19
8156368	Rebuilding lost data in a distributed redundancy data storage system	19
8037187	Resource exchange management within a cloud computing environment	19
8041025	Systems and arrangements for controlling modes of audio devices based on user selectable parameters	19
8224649	Method and apparatus for remote command, control and diagnostics of systems using conversational or audio interface	19

8332366	System and method for automatic weight generation for probabilistic matching	19
7930325	Locality with parallel hierarchical copying garbage collection	19
7885365	Low-power, low-area high-speed receiver architecture	19
8131687	File system with internal deduplication and management of data blocks	19
8131872	Affinity-based transaction processing	19
8244502	Knowledge-based models for data centers	19
7991877	Rogue router hunter	19
7958183	Performing collective operations using software setup and partial software execution at leaf nodes in a multi-tiered full-graph	19
7954091	Method and apparatus for testing of business processes for web services	19
7868313	Phase change memory device and method of manufacture	19
7836254	Cache injection using speculation	19
8560881	FLASH-based memory system with static or variable length page stripes including data protection information and auxiliary p	19
8587902	Device select system for multi-device electronic system	19
8775412	Method and system for a self-healing query access plan	19
7359852	Systems and methods for natural spoken language word prediction and speech recognition	19
7437678	Maximizing window display area using window flowing	19
7426557	System, method, and service for inducing a pattern of communication among various parties	19
7496906	Evaluation of a code segment	19
7496574	Managing locks and transactions	19
7519683	Dynamic media content for collaborators with client locations in dynamic client contexts	19
7515793	Waveguide photodetector	19
7475354	Method for generating a portal page	19
7480696	Instant messaging priority filtering based on content and hierarchical schemes	19
7624283	Protocol for trusted platform module recovery through context checkpointing	19
7645650	Double gated transistor and method of fabrication	19
7680771	Apparatus, system, and method for database provisioning	19
7770077	Using cache that is embedded in a memory hub to replace failed memory cells in a memory subsystem	19
7310666	Method and system for restricting and enhancing topology displays for multi-customer logical networks within a network ma	19
7266510	Method for graphically representing clickstream data of a shopping session on a network with a parallel coordinate system	19
7247946	On-chip Cu interconnection using 1 to 5 nm thick metal cap	19
7254630	Method and system for optimizing performance and availability of a dynamic host configuration protocol (DHCP) service	19
7154923	Method and apparatus for providing a modulation current	19
7110996	System and method for determining numerical representations for categorical data fields and data processing system	19
7137040	Scalable method of continuous monitoring the remotely accessible resources against the node failures for very large clusters	19
7085822	Managing pervasive devices	19
7095614	Electronic module assembly	19
6941518	Method and system for booting of a target device in a network environment based on a provided administrator topology GUI	19
6871324	Method and apparatus for efficiently and dynamically updating monitored metrics in a heterogeneous system	19
6878624	Pre-anneal of CoSi, to prevent formation of amorphous layer between Ti-O-N and CoSi	19
6877048	Dynamic memory allocation between inbound and outbound buffers in a protocol handler	19
6859215	Method, system and program for specifying an electronic food menu on a data processing system	19
6858502	High speed composite p-channel Si/SiGe heterostructure for field effect devices	19
6842898	Method and apparatus for monitoring and handling events for a collection of related threads in a data processing system	19
6856326	Smooth scrolling system and method	19
6989321	Low-pressure deposition of metal layers from metal-carbonyl precursors	19
6993034	Cluster destination address tableIP routing for clusters	19
6996186	Programmable horizontal filter with noise reduction and image scaling for video encoding system	19
7007009	Representation for data used in query optimization	19
6977579	Radio frequency identification aiding the visually impaired	19
7346320	Method and apparatus for dynamically tuning radio stations with user-defined play lists	19
7322031	Remote Web service cloning and instantiation	19
7237242	Dynamic thread pool tuning techniques	19
7228351	Method and apparatus for managing resource contention in a multisystem cluster	19
7274781	Method and system for enhancement of caller identification	19
7278057	Automated hang detection in Java thread dumps	19
7266823	Apparatus and method of dynamically repartitioning a computer system in response to partition workloads	19
7114129	Method and system for controlling an application displayed in an inactive window	19
7089558	Inter-partition message passing method, system and program product for throughput measurement in a partitioned processi	19
7171458	Apparatus and method for managing configuration of computer systems on a computer network	19
7171622	Method, apparatus and computer program product for projecting objects in a display unit	19
7171668	Automatic data interpretation and implementation using performance capacity management framework over many servers	19
7212828	Monitoring changeable locations of client devices in wireless networks	19

7188156	System, method and computer program for providing a time map of rolled-up data	19
6847948	Method and apparatus for secure distribution of software/data	19
6898631	Platform for internet based real-time communication content selection	19
7003735	Calendar desktop graphical user interface (GUI) for computer workstations, personal computers, and personal digital assistants	19
6988263	Apparatus and method for cataloging symbolic data for use in performance analysis of computer programs	19
6993598	Method and apparatus for efficient sharing of DMA resource	19
7043460	Web browser-based object oriented application component test client	19
7042551	Method of patterning process metrology based on the intrinsic focus offset	19
7050079	System and method for dynamically generating viewable graphics	19
7028022	Heuristic-based conditional data indexing	19
7084660	System and method for accelerated detection of transient particle induced soft error rates in integrated circuits	19
7073121	Web page thumbnails and user configured complementary information provided from a server	19
7565347	Indexing and searching of electronic message transmission thread sets	19
7526757	Method and apparatus for maintaining performance monitoring structures in a page table for use in monitoring performance	19
7590774	Method and system for efficient context swapping	19
7600033	Network traffic control in peer-to-peer environments	19
7698303	System for categorizing and normalizing knowledge data based on user's affinity to knowledge	19
7703071	Method for modeling business transformation	19
7512835	Method, system and article of manufacture for recovery from a failure in a cascading PPRC system	19
7451201	Policy driven autonomic computing-specifying relationships	19
7359941	Method and apparatus for filtering spam email	19
8537627	Determining fusebay storage element usage	19
8010763	Hypervisor-enforced isolation of entities within a single logical partition's virtual address space	19
8055722	Notification control through brain monitoring of end user concentration	19
7873808	Method and system for synchronizing direct access storage volumes	19
7899050	Low latency multicast for infiniband host channel adapters	19
8194489	Paired programmable fuses	19
8161480	Performing an allreduce operation using shared memory	19
8299608	Enhanced thermal management of 3-D stacked die packaging	19
8370715	Error checking addressable blocks in storage	19
8122269	Regulating power consumption in a multi-core processor by dynamically distributing power and processing requests by a manager	19
8140970	System and method for semi-transparent display of hands over a keyboard in real-time	19
8336003	Method for designing optical lithography masks for directed self-assembly	19
7788941	Cooling system and method utilizing thermal capacitor unit(s) for enhanced thermal energy transfer efficiency	19
7941799	Interpreting I/O operation requests from pageable guests without host intervention	19
6963851	Method and apparatus to enable consumer replenishment shopping by useful life	19
6938035	Reduce database monitor workload by employing predictive query threshold	19
6928562	Method and system for managing power in a system having an internal USB HUB	19
6854123	Method, system, and program for mapping standard application program interfaces (APIs) to user interface APIs	19
6843850	Catalyst-free growth of single-wall carbon nanotubes	19
6907257	Method and apparatus for searching for radio station for wireless ad hoc communication network	19
6886136	Automatic template and field definition in form processing	19
6886166	Message parsing in message processing systems	19
6892175	Spread spectrum signaling for speech watermarking	19
7043503	Ditto address indicating true disk address for actual data blocks stored in one of an inode of the file system and subsequent sectors	19
7043549	Method and system for probing in a network environment	19
7058924	Facilitating hosting of applications	19
7089228	Computer apparatus and method for caching results of a database query	19
7076804	Automated program resource identification and association	19
6985431	Network switch and components and method of operation	19
7031162	Method and structure for cooling a dual chip module with one high power chip	19
6996580	System and method for granular control of message logging	19
7216125	Methods and apparatus for pre-filtered access control in computing systems	19
7218984	Dynamically determining yield expectation	19
7107063	Selective display of display information packets in a packet-based communication medium	19
7117451	Method and apparatus in a data processing system for list ordering with multiple selection	19
7120691	Secured and access controlled peer-to-peer resource sharing method and apparatus	19
7239489	Tunneling magnetoresistive (TMR) sensor having a magnesium oxide barrier layer formed by a multi-layer process	19
7240054	Techniques to preserve data constraints and referential integrity in asynchronous transactional replication of relational tables	19
7240101	Method and apparatus for efficiently reflecting complex systems of objects in XML documents	19
7273785	Method to control device threshold of SOI MOSFET's	19
7276384	Magnetic tunnel junctions with improved tunneling magneto-resistance	19

7305431	Automatic enforcement of service-level agreements for providing services over a network	19
7315902	Compression and abbreviation for fixed length messaging	19
7351483	Magnetic tunnel junctions using amorphous materials as reference and free layers	19
7334070	Multi-channel memory architecture for daisy chained arrangements of nodes with bridging between memory channels	19
7774453	System and method for handling location information	19
7779298	Distributed job manager recovery	19
7552220	System and method to refresh proxy cache server objects	19
7617403	Method and apparatus for controlling heat generation in a multi-core processor	19
7523138	Content monitoring in a high volume on-line community application	19
7523155	Method, system and program product for using open mobile alliance (OMA) alerts to send client commands/requests to an C	19
7509260	Systems and methods for inputting graphical data into a graphical input field	19
7500111	Querying encrypted data in a relational database system	19
7504721	Apparatus and methods for packaging dielectric resonator antennas with integrated circuit chips	19
7480643	System and method for migrating databases	19
7483941	System and method for dynamically inserting prefetch tags by the web server	19
7400711	System and technique for dynamically interjecting live advertisements in the context of real-time isochronous (telephone-mo	19
7395414	Dynamic recalculation of resource vector at issue queue for steering of dependent instructions	18
7389343	Method, system and program product for tracking web user sessions	18
7355253	Strained-channel Fin field effect transistor (FET) with a uniform channel thickness and separate gates	18
7454316	Method and apparatus for monitoring and enhancing on-chip microprocessor reliability	18
7437432	Client device configuration with configuration services providers	18
7478093	Design of self-adapting meta descriptors based on real use scenarios and experiences	18
7503007	Context enhanced messaging and collaboration system	18
7506084	Method for communicating with an I/O adapter using cached address translations	18
7572682	Semiconductor structure for fuse and anti-fuse applications	18
7530097	Methods, systems, and computer program products that centrally manage password policies	18
7532501	Semiconductor device including back-gated transistors and method of fabricating the device	18
7743107	System and method for using remote module on VIOS to manage backups to remote backup servers	18
7734676	Method for controlling the number of servers in a hierarchical resource environment	18
7676505	System, method and computer program product for shared user tailoring of websites	18
7676460	Techniques for providing suggestions for creating a search query	18
7696036	CMOS transistors with differential oxygen content high-k dielectrics	18
7707880	Monitoring method and system for determining rack airflow rate and rack power consumption	18
7714326	Electrical antifuse with integrated sensor	18
7349342	Traffic metering in data networks	18
7343386	Techniques supporting collaborative product development	18
7305672	Dynamic software update system, method and program product	18
7308714	Limiting the output of alerts generated by an intrusion detection sensor during a denial of service attack	18
7275241	Dynamic instrumentation for a mixed mode virtual machine	18
7291032	Connector for adjacent devices	18
7234132	Application integration model for dynamic software component assembly within an application at runtime	18
7265433	On-pad broadband matching network	18
7254587	Method and apparatus for determining relative relevance between portions of large electronic documents	18
7149920	Deterministic error recovery protocol	18
7124128	Method, system, and program for managing requests to tracks subject to a relationship	18
7224029	Method and structure to create multiple device widths in FinFET technology in both bulk and SOI	18
7000047	Mechanism for effectively handling livelocks in a simultaneous multithreading processor	18
6986090	Method for reducing switching activity during a scan operation with limited impact on the test coverage of an integrated circ	18
6986102	Method and configurable model for storing hierarchical data in a non-hierarchical data repository	18
6988173	Bus protocol for a switchless distributed shared memory computer system	18
6981032	Enhanced multicast-based web server	18
7085909	Method, system and computer program product for implementing copy-on-write of a file	18
7089316	System and method for service development over content-specific sessions	18
7093169	Method, system, and program for diagnosing a computer in a network system	18
7039189	Stream continuity enforcement	18
6891235	FET with T-shaped gate	18
6901425	Computer apparatus and method including a disconnect mechanism for communicating between software applications and c	18
6852575	Method of forming lattice-matched structure on silicon and structure formed thereby	18
6880010	Methods, systems, and computer program products that request updated host screen information from host systems in resp	18
6941148	Device registry for automatic connection and data exchange between pervasive devices and backend systems	18
6934701	Using a stored procedure to access index configuration data in a remote database management system	18
6944847	Virtualization of input/output devices in a logically partitioned data processing system	18

6963882	Method and apparatus for processing a list structure	18
6952700	Feature weighting in -means clustering	18
8001277	Determining, transmitting, and receiving performance information with respect to an operation performed locally and at rem	18
7899017	Switching between two communication modes in a WLAN	18
8331381	Providing visibility of Ethernet components to a subnet manager in a converged InfiniBand over Ethernet network	18
8332394	System and method for providing question and answers with deferred type evaluation	18
8295855	GPS driven architecture for delivery of location based multimedia and method of use	18
8195986	Method, system and computer program product for processing error information in a system	18
8180708	Watermarking system that executes received watermarking instructions to embed a watermark	18
8538787	Implementing key performance indicators in a service model	18
8127080	Wake-and-go mechanism with system address bus transaction master	18
7797678	Automatic generation of license package for solution components	18
7816728	Structure and method of fabricating high-density trench-based non-volatile random access SONOS memory cells for SOC appl	18
7834875	Method and system for automatically assembling stream processing graphs in stream processing systems	18
8037893	Optimizing thermal performance using thermal flow analysis	18
7996446	Scheduling and performing garbage collection in a real-time system with guaranteed space bounds	18
7992194	Methods and apparatus for identity and role management in communication networks	18
7990711	Double-face heat removal of vertically integrated chip-stacks utilizing combined symmetric silicon carrier fluid cavity and mic	18
8824485	Efficient software-based private VLAN solution for distributed virtual switches	18
7357675	Universal EMC gasket	18
7386611	Apparatus and methods for co-location and offloading of web site traffic based on traffic pattern recognition	18
7383293	Database backup system using data and user-defined routines replicators for maintaining a copy of database on a secondary	18
7389510	Load balancing of servers in a cluster	18
7426752	System and method for order-preserving encryption for numeric data	18
7409317	Diagnostic method and system	18
7506021	Provisioning web services	18
7503039	Preprocessor to improve the performance of message-passing-based parallel programs on virtualized multi-core processors	18
7464159	Managing analysis of a degraded service in a grid environment	18
7475146	Method and system for accessing internet resources through a proxy using the form-based authentication	18
7487501	Distributed counter and centralized sensor in barrier wait synchronization	18
7729689	Mobile wireless device adaptation based on abstracted contextual situation of user using near-field communications and info	18
7782606	Hard disk drive carrier latch apparatus	18
7613993	Prerequisite checking in a system for creating compilations of content	18
7542968	Attribute data management system	18
7541134	Antireflective film-forming composition, method for manufacturing the same, and antireflective film and pattern formation n	18
7080287	First failure data capture	18
7082392	Management of speech technology modules in an interactive voice response system	18
7028032	Method of updating network information addresses	18
6985940	Performance testing of server systems	18
7000205	Method, apparatus, and program for block-based static timing analysis with uncertainty	18
7007276	Method, system and program products for managing groups of partitions of a computing environment	18
6961931	Dependency specification using target patterns	18
6970867	Bookmarking of web page frames in world wide web for accessing web pages within a frames implementation	18
6896975	Spin-valve sensor with pinning layers comprising multiple antiferromagnetic films	18
6882353	Transmission of locale information	18
6884667	Field effect transistor with stressed channel and method for making same	18
6889254	Scalable merge technique for information retrieval across a distributed network	18
6845469	Method for managing an uncorrectable, unrecoverable data error (UE) as the UE passes through a plurality of devices in a cer	18
6851109	Process and system for dynamically compiling a partially interpreted method	18
6871296	Highly available TCP systems with fail over connections	18
6874019	Predictive caching and highlighting of web pages	18
6859778	Method and apparatus for translating natural-language speech using multiple output phrases	18
6917108	Reliable low-k interconnect structure with hybrid dielectric	18
6915415	Method and apparatus for mapping software prefetch instructions to hardware prefetch logic	18
6910082	Method, system and program products for reducing data movement within a computing environment by bypassing copying c	18
7089250	Method and system for associating events	18
7096450	Enhancement of performance of a conductive wire in a multilayered substrate	18
7120824	Method, apparatus and program storage device for maintaining data consistency and cache coherency during communicati	18
7276751	Trench metal-insulator-metal (MIM) capacitors integrated with middle-of-line metal contacts, and method of fabricating sam	18
7266734	Generation of problem tickets for a computer system	18
7234077	Rapid restoration of file system usage in very large file systems	18
7320855	Silicon containing TARC/barrier layer	18

7318074	System and method for achieving deferred invalidation consistency	18
7349334	Method, system and program product for actively managing central queue buffer allocation using a backpressure mechanism	18
7350021	Method of controlling write and read of data for tape recording apparatus	18
7340685	Automatic reference note generator	18
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7346538	System and method for business analysis and planning	16
7324525	Method and apparatus for coalescing acknowledge packets within a server	16
7298639	Reprogrammable electrical fuse	16
7283982	Method and structure for transform regression	16
7302307	Micrologistics tracking system and method for an automated manufacturing facility	16
7310085	User interactive computer controlled display system enabling a user remote from a display screen to make interactive selecti	16
7007013	Fast computation of spatial queries in location-based services	16
7003083	Selectable audio and mixed background sound for voice messaging system	16
6993640	Apparatus for supporting a logically partitioned computer system	16
6993773	System and method for introducing enhanced features into a java swing application program interface	16
6988193	System and method for creating a definition for a target device based on an architecture configuration of the target device at	16
6983397	Method, system, and program for error handling in a dual adaptor system where one adaptor is a master	16
6982956	System and method for controlling communications network traffic through phased discard strategy selection	16
6983275	Optimizing database query by generating, determining the type of derived predicate based on monotonicity of the column ge	16
6976218	User interface design	16
7065718	System and method for configuring time related settings using a graphical interface	16
7020880	Modular application collaborator for providing inter-operability between applications and monitoring errors to trigger execut	16
7028184	Technique for digitally notarizing a collection of data streams	16
7047303	Apparatus and method for using a network processor to guard against a 'denial-of-service' attack on a server or server cluster	16
6839861	Method and system for selecting data sampling phase for self timed interface logic	16

6842897	Method and apparatus for selecting classes using a browser for use by a virtual machine in a data processing system	16
6845470	Method and system to identify a memory corruption source within a multiprocessor system	16
6848000	System and method for improved handling of client state objects	16
6914303	Ultra thin channel MOSFET	16
6906354	T-RAM cell having a buried vertical thyristor and a pseudo-TFT transfer gate and method for fabricating the same	16
6905944	Sacrificial collar method for improved deep trench processing	16
6901483	Prioritizing and locking removed and subsequently reloaded cache lines	16
6901485	Memory directory management in a multi-node computer system	16
6892781	Method and apparatus for application of pressure to a workpiece by thermal expansion	16
6886134	System and method for providing an application navigator client menu side bar	16
6928477	Availability and scalability in clustered application servers by transmitting expected loads of clients to load balancer	16
6925028	DRAM with multiple virtual bank architecture for random row access	16
6925598	Customization of object property layout for a user interface	16
6920561	Method and system for enabling free seating using biometrics through a centralized authentication	16
6918063	System and method for fault tolerance in multi-node system	16
7087471	Locally thinned fins	16
7085863	I ² C device including bus switches and programmable address	16
7089587	ISCSI target offload administrator	16
7117222	Pre-formatted column-level caching to improve client performance	16
7161587	Method, apparatus and computer program product for providing keyboard assistance to a software application user	16
7162404	Method, system and program product for configuring a simulation model of a digital design	16
7165110	System and method for simultaneously establishing multiple connections	16
7194536	Apparatus and method for monitoring and analyzing instant messaging account transcripts	16
7191218	Database synchronization for mobile computing devices	16
7216129	Information processing using a hierarchy structure of randomized samples	16
7270174	Method, system and program product for automatically checking coolant loops of a cooling system for a computing environm	16
7337237	Mechanism to provide callback capabilities for unreachable network clients	16
7344959	Metal filled through via structure for providing vertical wafer-to-wafer interconnection	16
7299193	Method and meeting scheduler for automated meeting scheduling using delegates, representatives, quorums and teams	16
7290228	Hardware accelerator with a single partition for latches and combinational logic	16
7305524	Snoop filter directory mechanism in coherency shared memory system	16
7711707	Method for synchronizing and updating bookmarks on multiple computer devices	16
7660925	Balancing PCI-express bandwidth	16
7747941	Webpage generation tool and method	16
7627843	Dynamically interleaving randomly generated test-cases for functional verification	16
7647355	Method and apparatus for increasing efficiency of data storage in a file system	16
7657782	Creating and managing multiple virtualized remote mirroring session consistency groups	16
7536256	Agenda replicator system and method for travelers	16
7551393	Tape recording head with multiple planes of transducer arrays	16
7475406	Event notification structure for dynamically aggregated logical components	16
7472079	Computer implemented method for automatically controlling selection of a grid provider for a grid job	16
7499405	Method for testing branch execution and state transition logic in session initiation protocol application modular components	16
7519663	System for recalling declined meetings	16
7382777	Method for implementing actions based on packet classification and lookup results	16
7392367	Command ordering among commands in multiple queues using hold-off vector generated from in-use vector and queue depe	16
7400504	Cooling apparatuses and methods employing discrete cold plates compliantly coupled between a common manifold and elec	16
7355601	System and method for transfer of data between processors using a locked set, head and tail pointers	16
7376487	Nesting negotiation for self-mobile devices	16
7374987	Stress inducing spacers	16
7414811	Magnetic head having three modules	16
7840950	Programmatic compiler optimization of glacial constants	16
7788230	Backing-up and restoring files including files referenced with multiple file names	16
7797434	Method and system for user-determind attribute storage in a federated environment	16
7953519	Energy usage monitoring and balancing method and system	16
7971180	Method and system for evaluating multi-dimensional project plans for implementing packaged software applications	16
8028277	Self-healing system and method for code optimization in a computing environment	16
7983040	Apparatus and method for facilitating pumped immersion-cooling of an electronic subsystem	16
8006108	Dynamic selection of group and device power limits	16
8156490	Dynamic migration of virtual machine computer programs upon satisfaction of conditions	16
8117599	Tracing profiling information using per thread metric variables with reused kernel threads	16
8084311	Method of forming replacement metal gate with borderless contact and structure thereof	16
8214749	Method and system for sensing and reporting detailed activity information regarding current and recent instant messaging se	16

8301701	Creating dynamic interactive alert messages based on extensible document definitions	16
8560487	Determining and conveying user availability	16
8655644	Language translation in an environment associated with a virtual application	16
8020168	Dynamic virtual software pipelining on a network on chip	16
8054597	Electrostatic discharge structures and methods of manufacture	16
7870244	Monitoring performance of applications in a distributed environment	16
7839777	Method, system, and apparatus for accelerating resolution of network congestion	16
7840801	Architecture for supporting attestation of a virtual machine in a single step	16
7840825	Method for autonomous dynamic voltage and frequency scaling of microprocessors	16
7971202	Method for advanced management of software distribution tasks	16
7949992	Development of information technology system	16
7940706	Controlling the state of duplexing of coupling facility structures	16
7894940	Nesting negotiation for self-mobile devices	16
8417673	Method, system, and program for retaining versions of files	16
8433979	Nested multiple erasure correcting codes for storage arrays	16
8359566	Software factory	16
8578370	Managing memory in multiple virtual machines	16
7089518	Method and program product for modelling behavior of asynchronous clocks in a system having multiple clocks	16
7103680	Publish/subscribe data processing with publication points for customized message processing	16
7100039	Systems and methods for a bootstrap mechanism for software execution	16
7102417	Integrated circuit die including a temperature detection circuit, and system and methods for calibrating the temperature dete	16
7098476	Multilayer interconnect structure containing air gaps and method for making	16
7124410	Distributed allocation of system hardware resources for multiprocessor systems	16
7120628	System and method for enabling a user to subscribe to updates from information sources	16
7177948	Method and apparatus for enhancing online searching	16
7199725	Radio frequency identification aiding the visually impaired with synchronous sound skins	16
7193262	Low-cost deep trench decoupling capacitor device and process of manufacture	16
7190580	Apparatus and methods for microchannel cooling of semiconductor integrated circuit packages	16
7194744	System and method for dynamic exception handling using an external exception handler	16
7217978	SRAM memories and microprocessors having logic portions implemented in high-performance silicon substrates and SRAM a	16
7305522	Victim cache using direct intervention	16
7301385	Methods and apparatus for managing clock skew	16
7251611	Method and system for determining an economically optimal dismantling of machines	16
7243069	Speech recognition by automated context creation	16
7225307	Apparatus, system, and method for synchronizing an asynchronous mirror volume using a synchronous mirror volume	16
7278156	System and method for enforcing security service level agreements	16
7277984	Methods, apparatus and computer programs for scheduling storage requests	16
7272653	System and method for implementing a clustered load balancer	16
6972209	Stacked via-stud with improved reliability in copper metallurgy	16
6976209	Activemark mechanism in a live parsing editor	16
6985988	System-on-a-Chip structure having a multiple channel bus bridge	16
6990478	Data management application programming interface for a parallel file system	16
7003771	Logically partitioned processing system having hypervisor for creating a new translation table in response to OS request to dii	16
7002247	Thermal interposer for thermal management of semiconductor devices	16
7018891	Ultra-thin Si channel CMOS with improved series resistance	16
7069318	Content tracking in transient network communities	16
7074719	ALD deposition of ruthenium	16
7076781	Resource reservation for large-scale job scheduling	16
6878611	Patterned strained silicon for high performance circuits	16
6901554	Method and apparatus in a data processing system for systematically separating application graphical user interface compon	16
6907469	Method for bridging and routing data frames via a network switch comprising a special guided tree handler processor	16
6911375	Method of fabricating silicon devices on sapphire with wafer bonding at low temperature	16
6886009	Query routing based on feature learning of data sources	16
6886094	Apparatus and method for detecting and handling exceptions	16
6924171	Bilayer wafer-level underfill	16
6917268	Lateral microelectromechanical system switch	16
6931630	Method of, system for, and computer program product for providing automatic identification of a computer program code ca	16
6959380	Seamless computer system remote control	16
6964578	Cable connector retaining assembly, system, and method of assembling same	16
6965888	Method, system, program, and data structure for cleaning a database table using a look-up table	16
6947256	Embedded wire planar write head system and method	16
7496831	Method to reformat regions with cluttered hyperlinks	16

7453441	Method and system for intelligent keyboard illumination	16
7457395	Dynamic allocation of voice ports and menu options in an interactive voice recognition system	16
7472341	Multi-user, multi-timed collaborative annotation	16
7474889	Informing wireless device users of incoming calls or pages in environments inhospitable for notification	16
7349187	Tunnel barriers based on alkaline earth oxides	16
7349762	Systems and methods for thermal management	16
7350160	Method of displaying a guard ring within an integrated circuit	16
7370261	Convolution-encoded raid with trellis-decode-rebuild	16
7384868	Reduction of silicide formation temperature on SiGe containing substrates	16
7409463	On-demand active role-based software provisioning	16
7402532	Structure to improve adhesion between top CVD low-k dielectric and dielectric capping layer	16
7543046	Method for managing cluster node-specific quorum roles	16
7565569	Data protection in a mass storage system	16
7593326	Method and apparatus for managing bandwidth requirements for video on demand services	16
7584160	System and method for optimizing project subdivision using data and requirements focuses subject to multidimensional cons	16
7672264	Method of pausing keep-alive messages and roaming for virtual private networks on handheld devices to save battery power	16
7669137	Computer method and apparatus for representing a topic in a software modeling system	16
7685514	Method and system for incorporation of graphical print techniques in a web browser	16
7710071	Charging a portable electrical device	16
7760465	Magnetic head having selectively defined reader gap thicknesses	16
7756958	Intelligent discovery of network information from multiple information gathering agents	15
7702677	Information retrieval from a collection of data	15
7563714	Low resistance and inductance backside through vias and methods of fabricating same	15
7543120	Processor and data processing system employing a variable store gather window	15
7552178	System and method for response management in multiple email recipients	15
7519904	Differential dynamic delivery of content to users not in attendance at a presentation	15
7518221	Apparatus and methods for packaging integrated circuit chips with antennas formed from package lead wires	15
7393776	Method of forming closed air gap interconnects and structures formed thereby	15
7395250	Methods and apparatus for outlier detection for high dimensional data sets	15
7401208	Method and apparatus for randomizing instruction thread interleaving in a multi-thread processor	15
7437291	Using partial information to improve dialog in automatic speech recognition systems	15
7433960	Systems, methods and computer products for profile based identity verification over the internet	15
7348210	Post bump passivation for soft error protection	15
7363404	Creation and management of destination ID routing structures in multi-host PCI topologies	15
7358120	Silicon-on-insulator (SOI) read only memory (ROM) array and method of making a SOI ROM	15
7472379	Flexible navigation of a workflow graph	15
7480912	Method for policy-based, autonomically allocated storage	15
7480414	Method and apparatus for object normalization using object classification	15
7458078	Apparatus and method for autonomic hardware assisted thread stack tracking	15
7457810	Querying markup language data sources using a relational query processor	15
7487208	Differential dynamic content delivery to alternate display device locations	15
7487209	Delivering dynamic media content for collaborators to purposeful devices	15
7490763	Method to disable use of selected applications based on proximity or user identification	15
7506095	System and method for providing execute-in-place functionality	15
6944049	Magnetic tunnel junction memory cell architecture	15
6943409	Trench optical device	15
6951784	Three-mask method of constructing the final hard mask used for etching the silicon fins for FinFETs	15
6950892	Method and system for managing distributed arbitration for multicycle data transfer requests	15
6947956	Method and apparatus for selective caching of transactions in a computer system	15
6931389	System and method for filtering query statements from multiple plans and packages according to user-defined filters of quer	15
6938072	Method and apparatus for minimizing inconsistency between data sources in a web content distribution system	15
6938260	Complex data navigation, manipulation and presentation support for visualage Java	15
6925562	Scheme for blocking the use of lost or stolen network-connectable computer systems	15
6883165	Apparatus and method for avoiding deadlocks in a multithreaded environment	15
6892297	Method and system for searching an updated version of boot code for updating current running boot code prior to loading ar	15
6907527	Cryptography-based low distortion robust data authentication system and method therefor	15
6876232	Methods and arrangements for enhancing domino logic	15
7069395	Storage area network methods and apparatus for dynamically enabled storage device masking	15
7085558	Conference call reconnect system	15
7085289	Bandwidth throttle for a wireless device	15
7088721	Method and apparatus for multipoint-to-point transmission in an ATM network	15
7086587	Anti-tracking system to ensure consumer privacy	15

7034362	Double silicon-on-insulator (SOI) metal oxide semiconductor field effect transistor (MOSFET) structures	15
7027038	System and method for locating on a physical document items referenced in another physical document	15
7055003	Data cache scrub mechanism for large L2/L3 data cache structures	15
7055063	Method and system for advanced restart of application servers processing time-critical requests	15
7009723	Method and apparatus for arranging a plurality of orders for printed articles	15
6996588	Efficient application deployment on dynamic clusters	15
6970372	Dual gated finfet gain cell	15
6976001	Method and apparatus suitable for demand forecasting	15
7281004	Method, system and program for optimizing compression of a workload processed by a database management system	15
7224063	Dual-damascene metallization interconnection	15
7237094	Instruction group formation and mechanism for SMT dispatch	15
7243089	System, method, and service for federating and optionally migrating a local file system into a distributed file system while pre	15
7321895	Timeline condition support for an abstract database	15
7217981	Tunable temperature coefficient of resistance resistors and method of fabricating same	15
7219244	Control circuitry for power gating virtual power supply rails at differing voltage potentials	15
7209962	System and method for IP packet filtering based on non-IP packet traffic attributes	15
7200761	Method to use secure passwords in an unsecure program environment	15
7183568	Piezoelectric array with strain dependant conducting elements and method therefor	15
7181536	Interminable peer relationships in transient communities	15
7146371	Performance and memory bandwidth utilization for tree searches using tree fragmentation	15
7130391	Automated method and system for interacting with telephone call trees	15
7134024	Method of establishing the trustworthiness level of a participant in a communication connection	15
7133843	Easy check-out with enhanced security	15
7103588	Range-clustered tables in a database management system	15
7089564	High-performance memory queue	15
8576000	3D chip stack skew reduction with resonant clock and inductive coupling	15
8810957	Quasi-statically tilted head having dilated transducer pitch	15
8365186	Runtime optimization of an application executing on a parallel computer	15
8441043	Maskless process for suspending and thinning nanowires	15
7974411	Method for protecting audio content	15
7984083	Garbage collector with eager read barrier	15
8009430	Techniques for data center cooling	15
8010240	Method and system for electricity consumption profile management for consumer devices	15
7870301	System and method for modification of virtual adapter resources in a logically partitioned data processing system	15
7886172	Method of virtualization and OS-level thermal management and multithreaded processor with virtualization and OS-level the	15
7783910	Method and system for associating power consumption of a server with a network address assigned to the server	15
7784025	Mechanism for using processlets to model service processes	15
7782318	Method for reducing network bandwidth by delaying shadow ray generation	15
8055922	Power management via DIMM read operation limiter	15
8060779	Using virtual copies in a failover and failback environment	15
8037056	Online repair of a replicated table	15
8156483	Method and system for detecting vulnerabilities in source code	15
8140812	Method and apparatus for two-phase storage-aware placement of virtual machines	15
8130738	Mobile device services acquisition	15
8108098	Control appropriateness illumination for corrective response	15
8108403	User engagement during large file uploads	15
8214663	Using power proxies combined with on-chip actuators to meet a defined power target	15
8773795	Products with tape formats having one or more spare areas and apparatuses configured for use with such products	15
8769096	Relevant alert delivery in a distributed processing system	15
8326897	Apparatus and method for managing data storage	15
8227844	Low lag transfer gate device	15
8207038	Stressed Fin-FET devices with low contact resistance	15
7981751	Structure and method for fabricating self-aligned metal contacts	15
8041575	System and method for enabling voice driven interactions among multiple IVR's, constituting a voice workflow	15
7966320	System and method for improving non-exact matching search in service registry system with custom dictionary	15
7890848	Differential dynamic content delivery with alternative content presentation	15
7899847	System and method for authoring new lightweight web applications using application traces on existing websites	15
7416481	Blower exhaust backflow damper	15
7418599	Deterring theft of media recording devices by encrypting recorded media files	15
7401097	System and method for creating compilations of content	15
7436955	Encrypting and decrypting a data stream	15
7373310	Workflow system matrix organization search engine	15

7362697 Self-healing chip-to-chip interface	15
7353512 Mobile applications and content provisioning using web services technology	15
7519670 Method for disappearing ink for text messaging	15
7521776 Soft error reduction of CMOS circuits on substrates with hybrid crystal orientation using buried recombination centers	15
7509638 Method and apparatus for providing a pluggable and extendable J2EE architecture	15
7512772 Soft error handling in microprocessors	15
7496660 Typicality filtering of event indicators for information technology resources	15
7469266 Method and structure for producing high performance linear algebra routines using register block data format routines	15
7486779 Origin device based callee identification	15
7487128 Updating usage conditions in lieu of download digital rights management protected content	15
7483857 Online e-commerce transactions incorporating effects of uncertainty and risk factors	15
7552130 Optimal data storage and access for clustered data in a relational database	15
7540027 Method/system to speed up antivirus scans using a journal file system	15
7526559 Transfer of web applications between devices	15
7657844 Providing accessibility compliance within advanced componentry	15
7590984 System and method for balancing a computing load among computing resources in a distributed computing problem	15
7603317 Using a privacy agreement framework to improve handling of personally identifiable information	15
7782198 Apparatus and method for detecting tampering of a printer compartment	15
7660959 Managing encryption for volumes in storage pools	15
7672440 Single point of contact personal communication system	15
7688865 Method and system for clock skew and offset estimation	15
7701970 Protocol negotiation for a group communication system	15
7257657 Method and apparatus for counting instruction execution and data accesses for specific types of instructions	15
7280293 Multi-level mapping of tape error recoveries	15
7228403 Method for handling 32 bit results for an out-of-order processor with a 64 bit architecture	15
7233170 Programmable driver delay	15
7219066 Skills matching application	15
7194641 Method and apparatus for managing power and thermal alerts transparently to an operating system in a data processing syst	15
7171413 Two phase intermediate query security using access control	15
7124146 Incremental cardinality estimation for a set of data values	15
7109093 Crackstop with release layer for crack control in semiconductors	15
7137827 Interposer with electrical contact button and method	15
7131122 Apparatus, system and method for detecting old version of an applet in a client browser's JVM	15
7086002 System and method for creating and editing, an on-line publication	15
7096276 Email routing according to email content	15
6922787 Method and system for providing a flexible temperature design for a computer system	15
6934671 Method and system for including parametric in-line test data in simulations for improved model to hardware correlation	15
6941297 Automatic query refinement	15
6944595 Apparatus and method for performing conversion between different units of currency using an encapsulated conversion patf	15
6944857 Method, system, computer program product, and article of manufacture for updating a computer program according to a sto	15
6949796 Halo implant in semiconductor structures	15
6961734 Method, system, and program for defining asset classes in a digital library	15
6960510 Method of making sub-lithographic features	15
6958998 Traffic management in packet-based networks	15
6957794 Anti-vibration and anti-tilt structure	15
6957224 Efficient retrieval of uniform resource locators	15
6954916 Methodology for fixing Qcrit at design timing impact	15
6955926 Method of fabricating data tracks for use in a magnetic shift register memory device	15
6883706 Point-of-sale bill authentication	15
6883033 System and method for regulating incoming traffic to a server farm	15
6914985 Method and system for presentation and manipulation of PKCS enveloped-data objects	15
6844609 Antifuse with electrostatic assist	15
6839802 Method, system, and program for writing files to zone formatted storage media to improve data transfer rates	15
6867828 Light guide apparatus, a backlight apparatus and a liquid crystal display apparatus	15
6868543 Location transparent event handling	15
6872620 Trench capacitors with reduced polysilicon stress	15
6874015 Parallel CDN-based content delivery	15
7046676 QoS scheduler and method for implementing quality of service with cached status array	15
7024530 Method, system, and program for establishing and using a point-in-time copy relationship	15
7076708 Method and apparatus for diagnosis and behavior modification of an embedded microcontroller	15
7072970 Programmable network protocol handler architecture	15
7084774 Temperature control system	15

7308029	Method and apparatus for implementing B-picture scene changes	15
7284184	Forward error correction scheme compatible with the bit error spreading of a scrambler	15
7343412	Method for maintaining and managing dynamic web pages stored in a system cache and referenced objects cached in other c	15
7231267	Implementing production processes	15
7219056	Determining and using acoustic confusability, acoustic perplexity and synthetic acoustic word error rate	15
7224783	Subscriber service management	15
7246083	System and method for targeted marketing of goods and/or services to specific customers	15
7246116	Method, system and article of manufacturing for converting data values quantified using a first measurement unit into equiv:	15
7256078	High mobility plane FinFETs with equal drive strength	15
7254631	Method and system for distributing software features to a computer	15
7099876	Method, system and computer program product for storing transliteration and/or phonetic spelling information in a text stri	15
7086090	Method and system for protecting pervasive devices and servers from exchanging viruses	15
7117126	Data processing system and method with dynamic idle for tunable interface calibration	15
7119416	Bipolar transistor structure with self-aligned raised extrinsic base and methods	15
7108797	Method of fabricating a shiftable magnetic shift register	15
7120650	Implementing data management application programming interface access rights in a parallel file system	15
7130967	Method and system for supplier-based memory speculation in a memory subsystem of a data processing system	15
7135724	Structure and method for making strained channel field effect transistor using sacrificial spacer	15
7135961	Method and system for providing directions for driving	15
7133868	System and method for catalog administration using supplier provided flat files	15
7197747	Compiling method, apparatus, and program	15
7198990	Method for making a FET channel	15
7215144	Pre-emphasis driver with constant impedance	15
7190233	Methods and apparatus for measuring change in performance of ring oscillator circuit	15
7171505	Universal network interface connection	15
7147154	Method and system for assisting a shopper in navigating through a store	15
7138825	Charge recycling power gate	15
6934182	Method to improve cache capacity of SOI and bulk	15
6939664	Low-activation energy silicon-containing resist system	15
6956935	Origin device billing according to caller	15
6842834	Synchronization and resynchronization of loosely-coupled copy operations between a primary and a remote secondary DASD	15
6842622	User interface using speech generation to answer cellular phones	15
6838355	Damascene interconnect structures including etchback for low-k dielectric materials	15
6853512	Data storage device, head positioning apparatus and head positioning method	15
6874087	Integrity checking an executable module and associated protected service provider module	15
6879400	Single tone process window metrology target and method for lithographic processing	15
6879492	Hyperbga buildup laminate	15
6981027	Method and system for memory management in a network processing system	15
6968382	Activating a volume group without a quorum of disks in the volume group being active	15
6967592	Wireless highway guide	15
7007227	Contract handling method and system	15
7011980	Method and structures for measuring gate tunneling leakage parameters of field effect transistors	15
7010626	DMA prefetch	15
7010633	Apparatus, system and method for controlling access to facilities based on usage classes	15
7047446	Load test system and method	15
7047466	Apparatus and method for programmable fuse repair to support dynamic relocate and improved cache testing	15
7065744	System and method for converting management models to specific console interfaces	15
7065756	Optimization of portable operations in a client-server environment	15
7620921	IC chip at-functional-speed testing with process coverage evaluation	15
7770208	Computer-implemented method, apparatus, and computer program product for securing node port access in a switched-fabr	15
7680933	Apparatus, system, and method for on-demand control of grid system resources	15
7694339	Method and system for morphing honeypot with computer security incident correlation	15
7477522	High density high reliability memory module with a fault tolerant address and command bus	15
7467390	Enhanced staged event-driven architecture	15
7465181	Locking header for universal serial bus device retention	15
7493610	Versioning optimization for dynamically-typed languages	15
7505284	System for assembling electronic components of an electronic system	15
7424098	Selectable audio and mixed background sound for voice messaging system	15
7430707	Differential dynamic content delivery with device controlling action	15
7365929	Synchronous servo channel for tape drive systems	15
7373309	System and method for calculating and displaying estimated wait times for transaction request based on the skill required to	15
7376932	XML-based textual specification for rich-media content creationmethods	15

7349970	Workload management of stateful program entities	15
7386636	System and method for communicating command parameters between a processor and a memory flow controller	15
7383332	Method for problem determination in distributed enterprise applications	15
7386841	Technique for determining a target data type in a heterogeneous multi-level environment	15
7398337	Association of host translations that are associated to an access control level on a PCI bridge that supports virtualization	15
8832506	Bit error rate based wear leveling for solid state drive memory	15
8479271	Hosting edge applications at the edge of a mobile data network	15
8457355	Incorporating video meta-data in 3D models	15
8492228	Field effect transistor devices having thick gate dielectric layers and thin gate dielectric layers	15
8495432	Blocking write access to memory modules of a solid state drive	15
8436720	Monitoring operating parameters in a distributed computing system with active messages	15
7882485	Method for modeling components of an information processing application using semantic graph transformations	15
7962862	Method and data processing system for providing an improved graphics design tool	15
8023263	Latch for securing a hardware component into a component bay	15
8095741	Transactional memory computing system with support for chained transactions	15
8081473	Apparatus and method of direct water cooling several parallel circuit cards each containing several chip packages	15
8130467	Planar write module and hybrid planar write-vertical read bidirectional tape head	15
8180494	System and method for dynamically managing blowers and vents	15
8359191	Deriving ontology based on linguistics and community tag clouds	15
8387045	Cloning image creation using virtual machine environment	15
8312383	Mashup application processing system	15
8341501	Adaptive endurance coding of non-volatile memories	15
8565089	Performing a scatterv operation on a hierarchical tree network optimized for collective operations	15
8584091	Management of graphical information notes	15
8687324	Tape drive head with jointly optimized shield-to-shield gap and sensor width	15
8184436	Liquid-cooled electronics rack with immersion-cooled electronic subsystems	15
8164942	High performance eDRAM sense amplifier	15
8141092	Management of an IOV adapter through a virtual intermediary in a hypervisor with functional management in an IOV manage	15
8121741	Intelligent monitoring of an electrical utility grid	15
8289135	System, method and program product for associating a biometric reference template with a radio frequency identification ta	15
7905096	Dehumidifying and re-humidifying air cooling for an electronics rack	15
7861038	Method and apparatus for managing data in a hybrid drive system	15
7944812	Redundant intermediary switch solution for detecting and managing fibre channel over ethernet FCoE switch failures	15
7919225	Photopatternable dielectric materials for BEOL applications and methods for use	15
7987455	System and method of command processing	15
7989298	Transistor having V-shaped embedded stressor	15
7991857	Broadcasting a message in a parallel computer	15
6963831	Including statistical NLU models within a statistical parser	15
6970798	Method, apparatus and computer program product for high speed memory testing	15
6950931	Server configuration using profile templates	15
6960744	Electrically tunable on-chip resistor	15
6944786	Network node failover using multicast address or port	15
6944862	Method and system for scheduling execution of activities	15
6930034	Robust ultra-low k interconnect structures using bridge-then-metallization fabrication sequence	15
6918067	Detecting network instability	15
6842759	Single-instance class objects across multiple JVM processes in a real-time system	15
6886138	Directing users attention to specific icons being approached by an on-screen pointer on user interactive display interfaces	15
7039933	Enhanced TV broadcasting method and system using tags for incorporating local content into a program data stream	15
7043550	Method for controlling group membership in a distributed multinode data processing system to assure mutually symmetric li	15
7055175	Method and system for generating and using a virus free file certificate integrated within a file	15
7085953	Method and means for tolerating multiple dependent or arbitrary double disk failures in a disk array	15
6976027	Implementing geographical taxonomy within network-accessible service registries using spatial extensions	15
6972046	Process of forming magnetic nanocomposites via nanoparticle self-assembly	15
6973643	Method, system and program for handling errors occurring in function calls	15
6990494	Identifying links of interest in a web page	15
7017094	Performance built-in self test system for a device and a method of use	15
7010630	Communicating to system management in a data processing system	15
6996806	Graphical view of program structure during debugging session	15
7003111	Method, system, and program, for encoding and decoding input data	15
7010517	Organization of SQL working memory in a transaction-bounded processing environment	15
7228385	Processor, data processing system and method for synchronizing access to data in shared memory	15
7219113	Pseudo-random binary sequence checker with automatic synchronization	15

7216287	Personal voice portal service	15
7210094	Method and system for dynamic web page breadcrumbing using javascript	15
7195971	Method of manufacturing an intralevel decoupling capacitor	15
7191338	Secure method for providing privately viewable data in a publicly viewable display	15
7178147	Method, system, and program for allocating processor resources to a first and second types of tasks	15
7177901	Method, system, and computer program product to redirect requests from content servers to load distribution servers and to	15
7167874	System and method for command line administration of project spaces using XML objects	15
7102517	Test fixture for evaluating RF identification system and related methods	15
7119976	Planar servo format verifier head	15
7149895	Personal device, terminal, server and methods for establishing a trustworthy connection between a user and a terminal	15
7136907	Method and system for informing an operating system in a system area network when a new device is connected	15
7251764	Serializer/deserializer circuit for jitter sensitivity characterization	15
7305595	Method, system, and product for isolating memory system defects to a particular memory system component	15
7717326	Method and system for protecting data	15
7721140	Systems and methods for improving serviceability of a memory system	15
7698443	Multi-protocol authentication and authorization in computer network environments	15
7676458	System and method for historical diagnosis of sensor networks	15
7676472	Method and apparatus for accessing web services	15
7676759	Method and apparatus for searching data	15
7546546	User defined contextual desktop folders	15
7558887	Method for supporting partial cache line read and write operations to a memory module to reduce read and write data traffic	15
7581201	System and method for sign-off timing closure of a VLSI chip	15
7584329	Data processing system and method for efficient communication utilizing an L2 coherency state	15
7607097	Translating emotion to braille, emoticons and other special symbols	15
7627729	Apparatus, system, and method for an improved synchronous mirror swap	15
7631098	Method, system and program product for optimized concurrent data download within a grid computing environment	15
7519659	Dynamic media content for collaborators	15
7526452	Apparatus, methods and computer programs for metering and accounting for services accessed over a network	15
7505334	Measurement method for reading multi-level memory cell utilizing measurement time delay as the characteristic parameter	15
7496901	Method for boundary trace with reproduction facility	15
7493566	Display of information for two oppositely situated users	15
7479801	Power gating techniques able to have data retention and variability immunity properties	15
7428716	System and method for statistical timing analysis of digital circuits	15
7401141	Method and system for monitoring performance of distributed applications	15
7408776	Conductive heat transport cooling system and method for a multi-component electronics system	15
7363543	Method and apparatus for generating diagnostic recommendations for enhancing process performance	15
7382946	Electro-optical module comprising flexible connection cable and method of making the same	15
7380216	Zoom-capable scrollbar	14
7360246	Communications monitoring, processing and intrusion detection	14
7356690	Method and system for managing a distributed trust path locator for public key certificates relating to the trust path of an X.509	14
7356496	System and method for synchronizing ledger accounts by company group	14
7437447	Method and system for authenticating a requestor without providing a key	14
7437372	Systems, methods, and computer program products to reduce computer processing in grid cell size determination for indexing	14
7447331	System and method for generating a viewable video index for low bandwidth applications	14
7475399	Method and data processing system optimizing performance through reporting of thread-level hardware resource utilization	14
7475431	Using security levels to improve permission checking performance and manageability	14
7472346	Multidimensional XBRL engine	14
7493654	Virtualized protective communications system	14
7496621	Method, program, and apparatus for natural language generation	14
7503034	Method and system for dynamically mapping archive files in an enterprise application	14
7521950	Wafer level I/O test and repair enabled by I/O layer	14
7516142	System, method, and program product for optimizing a research and grant portfolio	14
7509305	Method for document-searching	14
7614077	Persistent access control of protected content	14
7607172	Method of protecting a computing system from harmful active content in documents	14
7603420	Method and apparatus for automatic e-mail response interruption based on user activity	14
7668749	Processing electronic rebates	14
7668984	Low latency send queues in I/O adapter hardware	14
7529540	Method and system for invoking push-to-service offerings	14
7676452	Method and apparatus for search optimization based on generation of context focused queries	14
7693612	Method and system for updating code embedded in a vehicle	14
7693663	System and method for detection of earthquakes and tsunamis, and hierarchical analysis, threat classification, and interface to	14

7698352	System and method for converting from scaled binary coded decimal into decimal floating point	14
7707711	Acoustic noise reduction in a computer system having a vented cover	14
7774831	Methods and apparatus for processing markup language messages in a network	14
7770161	Post-register allocation profile directed instruction scheduling	14
7739073	Method and apparatus for three-dimensional measurements of physical characteristics within a data center	14
7734961	Distributed logging apparatus system and method	14
7308649	Providing scalable, alternative component-level views	14
7325034	Method and apparatus for scalable peer-to-peer inquiries in a network of untrusted parties	14
7323948	Vertical LC tank device	14
7346853	Online learning monitor	14
7352066	Silicon based optical vias	14
7342816	Daisy chainable memory chip	14
7343337	Portfolio theory method of managing operational risk with respect to network service-level agreements	14
7251746	Autonomous fail-over to hot-spare processor using SMI	14
7240243	System and method for facilitating programmable coverage domains for a testcase generator	14
7233943	Clustering hypertext with applications to WEB searching	14
7139822	Interception method and system for compensating disadvantageous characteristics of a communication protocol	14
7143359	Emulating advanced graphical user interface elements in a hypermedia content browser	14
7134044	Method, system, and program for providing a mirror copy of data	14
7133971	Cache with selective least frequently used or most frequently used cache line replacement	14
7130838	Query optimization via a partitioned environment	14
7130405	Identifying a call made or received on behalf of another	14
7129981	Rendering system and method for images having differing foveal area and peripheral view area resolutions	14
7124131	Discipline for lock reassertion in a distributed file system	14
7124353	System and method for calculating a user affinity	14
7106089	Inspection device and inspection method for active matrix panel, and manufacturing method for active matrix organic light ei	14
7171605	Check bit free error correction for sleep mode data retention	14
7177849	Method for validating an electronic payment by a credit/debit card	14
7176583	Damascene patterning of barrier layer metal for C4 solder bumps	14
7174486	Automation of fuse compression for an ASIC design system	14
7181395	Methods and apparatus for automatic generation of multiple pronunciations from acoustic data	14
7197491	Architecture and implementation of a dynamic RMI server configuration hierarchy to support federated search and update a	14
7219185	Apparatus and method for selecting instructions for execution based on bank prediction of a multi-bank cache	14
7010360	Automatic conversion of dates and times for messaging	14
7009600	Data processing system display screen including an image alteration area	14
7013388	Vault controller context manager and methods of operation for securely maintaining state information between successive b	14
7027326	3T1D memory cells using gated diodes and methods of use thereof	14
7024691	User policy for trusting web sites	14
6990491	System and method for accessibility data maintenance and privilege authorization	14
6992379	Electronic package having a thermal stretching layer	14
6986047	Method and apparatus for serving content from a semi-trusted server	14
7065733	Method for modifying the behavior of a state machine	14
7065761	Nonvolatile logical partition system data management	14
7039644	Problem determination method, system and program product	14
7035699	Qualified and targeted lead selection and delivery system	14
6891952	Dynamic key generation and confidential synchronization of encryption components	14
6892066	Method, apparatus, and computer program product for an assistance transponder	14
6898790	Mapping actions to tasks within customer service processing systems	14
6904562	Machine-oriented extensible document representation and interchange notation	14
6912711	Method of applying an update to a contained collection of program and data files based upon versions	14
6915523	PL/I metamodel	14
6839796	Apparatus and method to import a logical volume indicating explicit storage attribute specifications	14
6858903	MOSFET device with in-situ doped, raised source and drain structures	14
6928639	Time-interval based monitor function for dynamic insertion into and removal from a running application	14
6944655	User-defined online interaction method and device	14
6940856	Multicast buffered switch and method for operating a multicast buffered switch	14
6957305	Data streaming mechanism in a microprocessor	14
6952036	Thin-film transistor structure, method for manufacturing the thin-film transistor structure, and display device using the thin-f	14
6952215	Method and system for graphics rendering using captured graphics hardware instructions	14
7989902	Scavenging metal stack for a high-k gate dielectric	14
8015546	Rapidly assembling and deploying selected software solutions	14
8059438	Content addressable memory array programmed to perform logic operations	14

7983701	Alerts based on significance of free format text messages	14
7856290	Nesting negotiation for self-mobile devices	14
7875919	Shallow trench capacitor compatible with high-K / metal gate	14
7876521	Servo control in tape drives	14
7913010	Network on chip with a low latency, high bandwidth application messaging interconnect	14
7888723	Deep trench capacitor in a SOI substrate having a laterally protruding buried strap	14
7782227	Dynamic vehicle grid infrastructure to allow vehicles to sense and respond to traffic conditions	14
7818195	Method, system and program product for reporting a call level view of a customer interaction with a contact center	14
7836143	Message communications of particular message types between compute nodes using DMA shadow buffers	14
8355912	Technique for providing continuous speech recognition as an alternate input device to limited processing power devices	14
8356278	Method, system and program product for detecting deviation from software development best practice resource in a code s	14
8364018	Selecting options located on a media disc	14
8380670	Opening document stored at multiple database replicas	14
8108338	Method and system for model-based replication of data	14
8139730	Integrating an IVR application within a standards based application server	14
8868986	Relevant alert delivery in a distributed processing system with event listeners and alert listeners	14
8645843	Supporting role-based access control in component-based software systems	14
8479165	System for testing operation of software	14
8229729	Machine translation in continuous space	14
8285593	Identifying source material associated with food products using bill of material	14
8078827	Method and apparatus for caching of page translations for virtual machines	14
8084309	Extremely thin silicon on insulator (ETSOI) complementary metal oxide semiconductor (CMOS) with in-situ doped source and	14
8110467	Multiple Vt field-effect transistor devices	14
8003319	Systems and methods for controlling position of charged polymer inside nanopore	14
8042102	Method and system for autonomic monitoring of semaphore operations in an application	14
7888745	Bipolar transistor with dual shallow trench isolation and low base resistance	14
7877582	Multi-addressable register file	14
7793144	Storage system with cascaded copy targeting and enhanced integrity	14
8479159	System and method for automatically determining relationships between software artifacts using multiple evidence sources	14
7400316	Method and apparatus for dynamically modifying web page display for mobile devices	14
7384830	Strained-channel Fin field effect transistor (FET) with a uniform channel thickness and separate gates	14
7386743	Power-managed server and method for managing power consumption	14
7379968	Multiple moderation for networked conferences	14
7370241	Device, system and method for predictive failure analysis	14
7433930	System and method for distributing a media content file over a network	14
7436773	Packet flow control in switched full duplex ethernet networks	14
7434225	Context information associated with message flows in a messaging system	14
7441110	Prefetching using future branch path information derived from branch prediction	14
7412643	Method and apparatus for linking representation and realization data	14
7401192	Method of replicating a file using a base, delta, and reference file	14
7401020	Application of emotion-based intonation and prosody to speech in text-to-speech systems	14
7403073	Phase locked loop and method for adjusting the frequency and phase in the phase locked loop	14
7499271	Hard disk enclosure blade	14
7499312	Fast, stable, SRAM cell using seven devices and hierarchical bit/sense line	14
7493596	Method, system and program product for determining java software code plagiarism and infringement	14
7496915	Dynamic switching of multithreaded processor between single threaded and simultaneous multithreaded modes	14
7486511	Passive rear door for controlled hot air exhaust	14
7702630	Longest prefix match lookup using hash function	14
7689578	Dealing with annotation versioning through multiple versioning policies and management thereof	14
7725574	Web browser-based programming language error determination and reporting	14
7774407	Postponing an instant messaging session	14
7779031	Multidimensional query simplification using data access service having local calculation engine	14
7765218	Determining a term score for an animated graphics file	14
7765211	System and method for space management of multidimensionally clustered tables	14
7791466	System and method for event detection utilizing sensor based surveillance	14
7790350	Method and materials for patterning a neutral surface	14
7746226	System and method for providing dynamic presence information as collected by a mobile device	14
7606791	Internal parameters (parameters aging) in an abstract query	14
7640233	Resolution of abbreviated text in an electronic communications system	14
7640409	Method and apparatus for data migration and failover	14
7656602	Systems and methods for protecting a sensitive device from corrosion	14
7670921	Structure and method for self aligned vertical plate capacitor	14

7560758	MOSFETs comprising source/drain recesses with slanted sidewall surfaces, and methods for fabricating the same	14
7552758	Method for high-density packaging and cooling of high-powered compute and storage server blades	14
7531423	Reduced-resistance finFETs by sidewall silicidation and methods of manufacturing the same	14
7539735	Multi-session no query restore	14
7069427	Using a rules model to improve handling of personally identifiable information	14
7056773	Backgated FinFET having different oxide thicknesses	14
7058866	Method and system for an on-chip AC self-test controller	14
7085135	Thermal dissipation structure and method employing segmented heat sink surface coupling to an electronic component	14
7085890	Memory mapping to reduce cache conflicts in multiprocessor systems	14
7050557	E-mail with voice / phone conference feature	14
7016972	Method and system for providing and viewing performance analysis of resource groups	14
7013334	Network system, device management system, device management method, data processing method, storage medium, and ir	14
7013400	Method for managing power in a simultaneous multithread processor by loading instructions into pipeline circuit during selec	14
7007210	Method and system for handling multiple bit errors to enhance system reliability	14
7002221	Bipolar transistor having raised extrinsic base with selectable self-alignment and methods of forming same	14
6961821	Reconfigurable cache controller for nonuniform memory access computer systems	14
6893591	Thermoplastic adhesive preform for heat sink attachment	14
6898600	Method, system, and program for managing database operations	14
6904424	Method and a system for managing shell script file development and execution	14
6874111	System initialization of microcode-based memory built-in self-test	14
6871201	Method for building space-splitting decision tree	14
6859358	Sub-notebook portable computer with integrated wireless mobile telephone	14
6950815	Content management system and methodology featuring query conversion capability for efficient searching	14
6934840	Composite keystore facility apparatus and method therefor	14
7139990	Method of checking the layout versus the schematic of multi-fingered MOS transistor layouts using a sub-circuit based extrac	14
7136843	Object-oriented framework for reasoning having pluggable inference engines	14
7171576	Method, apparatus and program storage device for providing clocks to multiple frequency domains using a single input clock	14
7168009	Method and system for identifying errors in computer software	14
7170030	Method and apparatus for repair of reflective photomasks	14
7218129	System, apparatus and method for controlling temperature of an integrated circuit under test	14
7206005	Image display device and method for displaying multi-gray scale display	14
7089129	Electromigration check of signal nets using net capacitance to evaluate thermal characteristics	14
7089235	Method for restricting queryable data in an abstract database	14
7092508	Rating parties according to party identities	14
7099445	Name-alias based delivery of subscriber services	14
7251809	Dynamic generation of program execution trace files in a standard markup language	14
7256415	Memory device and method of manufacturing the device by simultaneously conditioning transition metal oxide layers in a pl	14
7257674	Raid overlapping	14
7266583	Method and system for providing contact management to chat session participants	14
7277988	System, method and storage medium for providing data caching and data compression in a memory subsystem	14
7281092	System and method of managing cache hierarchies with adaptive mechanisms	14
7241649	FinFET body contact structure	14
7242604	Switchable element	14
7233265	Method and arrangement for data compression according to the LZ77 algorithm	14
7346856	Apparatus and method for distributing portions of large web images to fit smaller constrained viewing areas	14
7290077	Event queue structure and method	14
7080326	Method and system for managing multipaned windowed environments	14
7073050	Method and system for reporting configuration data for queriable and non-queriable installed components	14
7074050	Socket assembly with incorporated memory structure	14
7076749	Method and system for improving integrated circuit manufacturing productivity	14
7072894	Data management application programming interface handling mount on multiple nodes in a parallel file system	14
7064859	Method, system, program, and data structure for producing a look-up table to enhance print quality	14
7065541	Database migration	14
7020647	Utilize encoded vector indexing for database grouping	14
7013385	Remotely controlled boot settings in a server blade environment	14
6981243	Method and apparatus to debug a program from a predetermined starting point	14
6968401	Method, system, and program for maintaining and swapping paths in an MPIO environment	14
6965894	Efficient implementation of an index structure for multi-column bi-directional searches	14
6975199	Embedded inductor and method of making	14
6989322	Method of forming ultra-thin silicidation-stop extensions in mosfet devices	14
6995412	Integrated circuit with capacitors having a fin structure	14
6993571	Power conservation in a server cluster	14

6993078	Macroblock coding technique with biasing towards skip macroblock coding	14
6993453	Adjusted monitoring in a relational environment	14
6996570	Data storage system having a unified container layer for an active data store	14
6999976	Method, apparatus, and program for using a Java archive to encode a file system delta	14
6861186	Method for backside alignment of photo-processes using standard front side alignment tools	14
6912121	Personal computer device having constant tilt display with adjustable height	14
6909602	Temperature-controlled user interface	14
6891207	Electrostatic discharge protection networks for triple well semiconductor devices	14
6959533	Apparatus and method for producing twisted pair cables with reduced propagation delay and crosstalk	14
6944603	Fractal semantic network generator	14
6943599	Methods and arrangements for a low power phase-locked loop	14
6917982	Method and system for controlling package-oriented network traffic	14
6915486	Customizing a graphical user interface of a host application	14
7086023	System and method for probabilistic criticality prediction of digital circuits	14
7088462	Print manager having a user interface for specifying how documents are directed to print devices	14
7139939	System and method for testing servers and taking remedial action	14
7107399	Scalable memory	14
7115947	Multiple dielectric finfet structure and method	14
7122439	Method of fabricating a bottle trench and a bottle trench capacitor	14
7116555	Acoustic and thermal energy management system	14
7162526	Apparatus and methods for filtering content based on accessibility to a user	14
7233998	Computer architecture and software cells for broadband networks	14
7254888	Method for manufacturing graphite-base heat sinks	14
7243095	Prose feedback in information access system	14
7243097	Extending relational database systems to automatically enforce privacy policies	14
7280968	Synthetically generated speech responses including prosodic characteristics of speech inputs	14
7278056	Methods, systems, and media for management of functional verification	14
7254652	Autonomic configuration of port speeds of components connected to an interconnection cable	14
7263694	Directed non-cyclic graph walking system for data processing and analysis in software application	14
7266806	Portlet template based on a state design pattern	14
7284112	Multiple page size address translation incorporating page size prediction	14
7324959	Method for delivering information based on relative spatial position	14
7328437	Management of locks in a virtual machine environment	14
7694055	Directing interrupts to currently idle processors	14
7681054	Processing performance improvement using activity factor headroom	14
7668741	Managing compliance with service level agreements in a grid environment	14
7739675	Dynamically computing a degradation analysis of waiting threads in a virtual machine	14
7735080	Integrated system and method for the management of a complete end-to-end software delivery process	14
7594055	Systems and methods for providing distributed technology independent memory controllers	14
7533227	Method for priority scheduling and priority dispatching of store conditional operations in a store queue	14
7549137	Latch placement for high performance and low power circuits	14
7546275	Decentralized electronic certified payment	14
7571299	Methods and arrangements for inserting values in hash tables	14
7480140	System for cooling interior and external housing surfaces of an electronic apparatus	14
7478041	Speech recognition apparatus, speech recognition apparatus and program thereof	14
7467168	Method for mirroring data at storage locations	14
7474107	Buried short location determination using voltage contrast inspection	14
7474623	Method of routing I/O adapter error messages in a multi-host environment	14
7474701	Single pass variable bit rate control strategy and encoder for processing a video frame of a sequence of video frames	14
7519717	Quality of service for network connected clients	14
7355980	Costs in data networks	14
7350201	Software distribution application supporting operating system installations	14
7367048	Apparatus and method for autonomic email access control	14
7392478	Method and system in an electronic spreadsheet for handling graphical objects referring to working ranges of cells in a copy/	14
7457113	Venturi bernoulli heat extraction system for laptop computers	14
7454489	System and method for accessing clusters of servers from the internet network	14
7403999	Classification support system and method for fragmented IP packets	14
7908278	Recommendation system for assisting mashup developers at build-time	14
7877391	Managing recommendations in a group resource environment	14
7882221	Method and system for measuring status and state of remotely executing programs	14
7819525	Automatic direct gaze detection based on pupil symmetry	14
7840748	Buffered memory module with multiple memory device data interface ports supporting double the memory capacity	14

7971070	Read/write media key block	14
7962508	System and method for searching and retrieving related messages	14
7951657	Method of forming a planar field effect transistor with embedded and faceted source/drain stressors on a silicon-on-insulator	14
7958340	Monitoring software pipeline performance on a network on chip	14
7941523	Adapting information technology structures to maintain service levels	14
7934254	Method and apparatus for providing network and computer system security	14
7930422	Apparatus and method for supporting memory management in an offload of network protocol processing	14
7987464	Logical partitioning and virtualization in a heterogeneous architecture	14
7987158	Method, system and article of manufacture for metadata replication and restoration	14
8195692	System and method for managing semantic and syntactic metadata	14
8141040	Assembling work packets within a software factory	14
8230066	Location independent backup of data from mobile and stationary computers in wide regions regarding network and server access	14
8298943	Self aligning via patterning	14
8495072	Attribute-based identification schemes for objects in internet of things	14
8196195	Role-based privilege management	14
8301670	Managing snapshot storage pools	14
8352611	Allocating computer resources in a cloud environment	14
8352933	Concurrent patching of operating systems	14
8108825	Creating customized applications using templates having points of variability	14
8124463	Local bottom gates for graphene and carbon nanotube devices	14
8084308	Single gate inverter nanowire mesh	14
7783759	Methods and apparatus for dynamic allocation of servers to a plurality of customers to maximize the revenue of a server farm	14
7788648	System and method for the localization of released computer program	14
8005955	Quasi-high availability hosted applications	14
7996473	Profile-based conversion and delivery of electronic messages	14
7979409	Method and system for checking availability of automounted file systems	14
7970712	Displaying strengths of social relationships between a user and other people	14
7895474	Recovery and restart of a batch application	14
7895512	Capturing and processing change information in a web-type environment	14
7912630	Method and system for performing programmatic actions based upon vehicle approximate locations	14
7937353	Method and system for determining whether to alter a firewall configuration	14
7937355	Decision tree multi-field classification dynamic rules updating and rebuilding	14
8364296	Method and system for synchronizing playing of an ordered list of auditory content on multiple playback devices	14
8521868	Platform-level indicators of application performance	14
8631477	Lifecycle management of privilege sharing using an identity management system	14
8620958	Dimensionally constrained synthetic context objects database	14
7089252	System and method for rapid computation of PageRank	14
7100122	Limiting unsolicited browser windows	14
7096458	Method and apparatus to create and compare debug scenarios of a computer process	14
7127402	Method and apparatus for converting utterance representations into actions in a conversational system	14
7147976	Binary OPC for assist feature layout optimization	14
7163883	Edge seal for a semiconductor device	14
7171663	External event interrupt for server-side programs	14
7197480	System and method for front end business logic and validation	14
7209963	Apparatus and method for distributed monitoring of endpoints in a management region	14
7213248	High speed promotion mechanism suitable for lock acquisition in a multiprocessor data processing system	14
7207061	State machine for accessing a stealth firewall	14
7324913	Methods and apparatus for testing a link between chips	14
7328282	Aspect oriented web service invocation	14
7321986	Configuring cache memory from a storage controller	14
7321306	Wireless system to detect presence of child in a baby car seat	14
7335456	Top coat material and use thereof in lithography processes	14
7330860	Fault tolerant mechanism to handle initial load of replicated object in live system	14
7310780	Methods, systems and computer program products for visually tethering related graphical objects	14
7243336	System and method of extending application types in a centrally managed desktop environment	14
7240334	Methods, systems, and computer program products for deferred computer program tracing	14
7254078	System and method for increasing reliability of electrical fuse programming	14
7250311	Wirebond crack sensor for low-k die	14
7236577	Call screening system and method	14
7240125	Apparatus and method for using a directory service for a user registry	14
7238218	Memory prefetch method and system	14
7233071	Low-k dielectric layer based upon carbon nanostructures	14

7223670	DUV laser annealing and stabilization of SiCOH films	14
7258574	Snap-fit electromagnetic shield	14
6975985	Method and system for the automatic amendment of speech recognition vocabularies	14
6976137	Preservation of memory associated with a hypervisor partition	14
6968312	System and method for measuring and managing performance in an information technology organization	14
6987760	High speed network processor	14
6977643	System and method implementing non-physical pointers for computer devices	14
6993347	Dynamic media interleaving	14
7010498	Personal product locator on store-owned shopping aid	14
7010532	Low overhead methods and apparatus for shared access storage devices	14
7006353	Apparatus and method for attaching a heat sink to an integrated circuit module	14
7007251	Database mining system and method for coverage analysis of functional verification of integrated circuit designs	14
7051288	Method, system, and product for a java-based desktop to provide window manager services on UNIX	14
7051180	Masterless building block binding to partitions using identifiers and indicators	14
7047320	Data processing system providing hardware acceleration of input/output (I/O) communication	14
7043419	Method and apparatus for publishing and monitoring entities providing services in a distributed data processing system	14
7037770	Method of manufacturing strained dislocation-free channels for CMOS	14
7086081	Multi-terminal docking station system	14
7085980	Method and apparatus for determining the failing operation of a device-under-test	14
7065627	Method and system for providing an event driven image for a boot record	14
6842751	Methods and apparatus for selecting a data classification model using meta-learning	14
6882027	Methods and apparatus for providing an antifuse function	14
6920625	Method and apparatus for optimum transparent latch placement in a macro design	14
6940682	Data read transducers for determining lateral position of a tape head with respect to longitudinal servo bands of magnetic ta	14
6950092	Input device with multiple controls having interchangeable functionality	14
6946869	Method and structure for short range leakage control in pipelined circuits	14
6963923	Method for file transfer restarts using standard internet protocol	14
6963534	Methodology for improving the performance of asynchronous data traffic over TDD/TDMA wireless networks	14
7500223	Automatically creating JavaScript objects to invoke methods on server-side Java beans	14
7509393	Method and system for caching role-specific fragments	14
7509523	Storage system with cascaded copy targeting and enhanced integrity	14
7487437	System and method in a data table for managing insertion operations in recursive scalable template instances	14
7456460	Phase change memory element and method of making the same	14
7448037	Method and data processing system having dynamic profile-directed feedback at runtime	14
7360095	Method and apparatus for a proximity warning system	14
7366798	Allocation of differently sized memory address ranges to input/output endpoints in memory mapped input/output fabric bas	14
7360080	Non-transferable anonymous credential system with optional anonymity revocation	14
7352297	Method and apparatus for efficient implementation of digital filter with thermometer-code-like output	14
7386585	Systems and methods for storage area network design	14
7373383	Location messaging method for delivering messages in a global virtual space	14
7376852	Method for controlling power change for a semiconductor module	14
7441244	Workload scheduler with cumulative weighting indexes	14
7401242	Dynamic power management in a processor design	14
7401321	Method and apparatus for processing information on software defects during computer software development	14
7404149	User-defined assistive GUI glue	14
7405147	Device and methodology for reducing effective dielectric constant in semiconductor devices	14
7409425	Selective transmission of an email attachment	14
7552346	Dynamically adapting software for reducing a thermal state of a processor core based on its thermal index	14
7555777	Preventing attacks in a data processing system	14
7634803	Method and apparatus for identifying purpose and behavior of run time security objects using an extensible token frameworl	14
7631076	Apparatus, system, and method for adaptive polling of monitored systems	14
7694320	Summary frames in video	14
7725923	Structured-document processing	14
7735117	Context-sensitive confidentiality within federated environments	14
7752299	Segmentation and processing of continuous data streams using transactional semantics	13
7693869	Method and apparatus for using item dwell time to manage a set of items	13
7659157	Dual metal gate finFETs with single or dual high-K gate dielectric	13
7635189	Method and system for synchronizing opto-mechanical filters to a series of video synchronization pulses and derivatives ther	13
7621445	Method and apparatus for access to health data with portable media	13
7568104	Method and apparatus for adding signature information to electronic documents	13
7538391	Curved FINFETs	13
7519627	Method for automatic deletion scheduling of the plurality of files in multi-user a digital playback system	13

7533033	Build and operate program process framework and execution	13
7533173	Policy driven automation - specifying equivalent resources	13
7409536	Computer systems with several operating systems coexisting thereon and swapping between these operating systems	13
7412388	Language-enhanced programming tools	13
7421426	Systems, methods, and media for utilizing electronic document usage information with search engines	13
7379983	Merging scalable nodes into single-partition merged system using service processors of nodes	13
7361539	Dual stress liner	13
7363611	Printing a mask with maximum possible process window through adjustment of the source distribution	13
7480663	Model based optimization with focus regions	13
7474991	Method and apparatus for analyzing idle states in a data processing system	13
7474217	System and method to track inventory using RFID tags	13
7487340	Local and global branch prediction information storage	13
7487494	Approach to monitor application states for self-managing systems	13
7505872	Methods and apparatus for impact analysis and problem determination	13
6961835	System and method for autonomically reallocating memory among buffer pools	13
6943793	Method and apparatus for displaying resource information	13
6940168	Enhanced pad design for substrate	13
6936522	Selective silicon-on-insulator isolation structure and method	13
6883097	Coincidence-free media key block for content protection for recordable media	13
6888944	Method for assigning encryption keys	13
6895330	System for the visually impaired to navigate a route through a facility	13
6907504	Method and system for upgrading drive firmware in a non-disruptive manner	13
6912493	Technique for configuring processors in system with logical partitions	13
6848037	Data processing arrangement and method	13
6857005	Console interaction handling in a data processing network	13
6859195	Display device driven with dual transistors	13
6861944	Authorization control system	13
7076484	Automated research engine	13
7076681	Processor with demand-driven clock throttling power reduction	13
7088422	Moving lens for immersion optical lithography	13
7082455	Method and apparatus of parameter passing of structured data for stored procedures in a content management system	13
7024669	Managing workload within workflow-management-systems	13
7060546	Ultra-thin SOI MOSFET method and structure	13
7061359	On-chip inductor with magnetic core	13
7051105	System and method for distributing management events to external processes	13
6976424	Stamp device for printing a pattern on a surface of a substrate	13
7254678	Enhanced STCX design to improve subsequent load efficiency	13
7276768	Semiconductor structures for latch-up suppression and methods of forming such semiconductor structures	13
7274424	Touch sensor type liquid crystal display having a plurality of spacers, each comprising two members adapted to slide relative	13
7225375	Method and apparatus for detecting array degradation and logic degradation	13
7233269	Method and apparatus for constructing efficient codes for Wyner-Ziv video compression systems	13
7313827	Apparatus and method for analysis of conversational patterns to position information and autonomic access control list man	13
7307447	Self series terminated serial link transmitter having segmentation for amplitude, pre-emphasis, and slew rate control and vol	13
7302402	Method, system and program products for sharing state information across domains	13
7289939	Mechanism for on-line prediction of future performance measurements in a computer system	13
7293164	Autonomic method and apparatus for counting branch instructions to generate branch statistics meant to improve branch pr	13
7287234	Methods, systems and computer program products for use of color saturation to highlight items in a tree map visualization	13
7344439	System, method, and apparatus for distributing air in a blade server	13
7339364	Circuit and method for on-chip jitter measurement	13
7320090	Methods, systems, and media for generating a regression suite database	13
7316000	Interactive agent for a topological multi-tier business application composer	13
7328001	Traffic shaping of cellular service consumption through modification of consumer behavior encouraged by cell-based pricing	13
7324518	Method and apparatus for transmitting wake-up packets over a network data processing system	13
7216291	System and method to display table data residing in columns outside the viewable area of a window	13
7200215	Time based regulation of access to callees	13
7203748	Method for detecting the quick restart of liveness daemons in a distributed multinode data processing system	13
7174359	Apparatus and methods for sequentially scheduling a plurality of commands in a processing environment which executes con	13
7177935	Storage area network methods and apparatus with hierarchical file system extension policy	13
7131057	Method and system for loose coupling of document and domain knowledge in interactive document configuration	13
7138308	Replacement gate with TERA cap	13
7103365	System and method for locating an alternate communication mechanism in case of a failure of a wireless communication dev	13
8646086	Image vulnerability repair in a networked computing environment	13

8543607	System and method for role based analysis and access control	13
8493738	Cooled electronic system with thermal spreaders coupling electronics cards to cold rails	13
8426300	Self-aligned contact for replacement gate devices	13
7930636	Systems, methods and computer products to automatically complete a GUI task	13
7929993	Multi-SIM-based mobile device	13
7945779	Securing a communications exchange between computers	13
7954107	Method and system for integrating the existing web-based system	13
7908233	Method and apparatus for implementing digital video modeling to generate an expected behavior model	13
7908346	Processing a plurality of requests simultaneously in a web application	13
7904818	Summarizing portlet usage captured responsive to trigger events in a portal page	13
7899861	Method for declarative semantic expression of user intent to enable goal-driven stream processing	13
7979524	System and method for disclosing relations between entities in support of information technology system visualization and m	13
7992627	Microjet module assembly	13
8006223	Method and system for estimating project plans for packaged software applications	13
7781800	Embedded silicon germanium using a double buried oxide silicon-on-insulator wafer	13
7888197	Method of forming stressed SOI FET having doped glass box layer using sacrificial stressed layer	13
7888603	Cooling of substrate using interposer channels	13
7890670	Direct memory access transfer completion notification	13
7873711	Method, system and program product for managing assignment of MAC addresses in a virtual machine environment	13
7848135	Piezo-driven non-volatile memory cell with hysteretic resistance	13
7861231	System and method of identification of dangling pointers	13
8019837	Providing network identity for virtual machines	13
8024306	Hash-based access to resources in a data processing network	13
8140681	Decentralized application placement for web application middleware	13
8135100	Adaptive clock and equalization control systems and methods for data receivers in communications systems	13
8161015	Method and system for deferred maintenance of database indexes	13
8141053	Call stack sampling using a virtual machine	13
8352540	Distinguishing data streams to enhance data storage efficiency	13
8290960	Configurable trust context assignable to facts and associated trust metadata	13
8214843	Framework for distribution of computer workloads based on real-time energy costs	13
8433802	System and method for fair and economical resource partitioning using virtual hypervisor	13
8954756	Systems and methods for transformation of logical data objects for storage	13
8958482	Systems and methods for transformation of logical data objects for storage	13
8987132	Double solder bumps on substrates for low temperature flip chip bonding	13
8332367	Parallel data redundancy removal	13
8213105	Cancellation of time-varying periodic disturbances in servo control systems	13
8275615	Model weighting, selection and hypotheses combination for automatic speech recognition and machine translation	13
8291243	Adaptive computing responsive to environmental conditions	13
8195893	Eliminating synchronous grace period detection for non-preemptible read-copy update on uniprocessor systems	13
8181173	Determining priority for installing a patch into multiple patch recipients of a network	13
8185704	High performance real-time read-copy update	13
8191003	Managing transparent windows	13
8095750	Transactional memory system with fast processing of common conflicts	13
8119531	Mask and etch process for pattern assembly	13
8005905	Dynamic information selection based on associated data	13
8040799	Network on chip with minimum guaranteed bandwidth for virtual communications channels	13
8053301	CMOS SiGe channel pFET and Si channel nFET devices with minimal STI recess	13
7827239	Dynamic media content for collaborators with client environment information in dynamic client contexts	13
7831670	GUI interface for subscribers to subscribe to topics of messages published by a Pub/Sub service	13
7797575	Triple voting cell processors for single event upset protection	13
7885969	System and method for executing compute-intensive database user-defined programs on an attached high-performance para	13
7894639	Digital life recorder implementing enhanced facial recognition subsystem for acquiring a face glossary data	13
7890931	Visual debugger for stylesheets	13
7404041	Low complexity speculative multithreading system based on unmodified microprocessor core	13
7421502	Method and system for storage-aware flow resource management	13
7428418	Dynamic service binding providing transparent switching of information services having defined coverage regions	13
7448542	Method for detecting a non-scan at a retail checkout station	13
7390194	High speed mezzanine connector	13
7355975	Method and apparatus for group communication with end-to-end reliability	13
7356655	Methods, systems, and media for managing dynamic storage	13
7496852	Graphically manipulating a database	13
7493621	Context switch data prefetching in multithreaded computer	13

7493570	User interface options of a data lineage tool	13
7502833	Method for dynamically integrating remote portlets into portals	13
7473921	Nonvolatile memory cell with concentric phase change material formed around a pillar arrangement	13
7475320	Frequency modification techniques that adjust an operating frequency to compensate for aging electronic components	13
7478436	System and method for providing last log-in screen shots for security confirmation	13
7568052	Method, system and program products for managing I/O configurations of a computing environment	13
7549034	Redistribution of memory to reduce computer system power consumption	13
7536680	Method for modifying a class file to monitor data flow	13
7542026	Apparatus method and system for improved feedback of pointing device event processing	13
7539732	Client based instant messenger queue limit	13
7526680	Stress testing a website having a backend application	13
7529903	Systems and methods for memory migration	13
7590817	Communicating with an I/O device using a queue data structure and pre-translated addresses	13
7580370	Method and structure for autoconfiguration of network destinations	13
7606862	Method and system for authorizing a restricted callable status in an instant messaging system	13
7617410	Simultaneously updating logical time of day (TOD) clocks for multiple cpus in response to detecting a carry at a pre-determined	13
7659171	Methods and structure for forming self-aligned borderless contacts for strain engineered logic devices	13
7624173	Method and system for classifying content and prioritizing web site content issues	13
7639448	Differential timing based servo pattern for magnetic-based storage media	13
7738443	Asynchronous broadcast for ordered delivery between compute nodes in a parallel computing system where packet headers	13
7725480	Method, system, and program for accessing calendar information for shadowed users from a database	13
7770225	Method and apparatus for auditing network security	13
7694284	Shareable, bidirectional mechanism for conversion between object model and XML	13
7700247	Differential critical dimension and overlay metrology apparatus and measurement method	13
7719423	System and method to track inventory using RFID tags	13
7330910	Fencing of resources allocated to non-cooperative client computers	13
7336095	Changing chip function based on fuse states	13
7285474	Air-gap insulated interconnections	13
7289608	Method and system for visually rearranging telephone call trees	13
7299232	Low overhead methods and apparatus shared access storage devices	13
7270546	System and method for interactive reading and language instruction	13
7240097	Method and system for preserving message order when parallel processing messages	13
7240171	Method and system for ensuring consistency of a group	13
7231519	Secure inter-node communication	13
7228538	Method, system, and program for updating firmware to a storage system comprised of multiple controllers	13
7151972	Method for autonomic control of a manufacturing system	13
7146571	System and method for two tier paste buffer and display	13
7167917	Visual tool for developing service components for use in advanced intelligent networks	13
7167971	System and method for adaptive run-time reconfiguration for a reconfigurable instruction set co-processor architecture	13
7194682	System and method for managing web page components	13
7191208	Methods of selectively distributing data in a computer network and systems using the same	13
7200840	Method and apparatus for enabling access to global data by a plurality of codes in an integrated executable for a heterogeneous	13
7185215	Machine code builder derived power consumption reduction	13
7116506	Automated data storage library magnetic tape diagnostic	13
7137120	Dynamic diagnostic program for determining thread wait time	13
6920061	Loadless NMOS four transistor dynamic dual Vt SRAM cell	13
6938002	System and method for product evaluation	13
6940130	Body contact MOSFET	13
6954768	Method, system, and article of manufacture for managing storage pools	13
6954831	Method, system, and article of manufacture for borrowing physical volumes	13
6964032	Pitch-based subresolution assist feature design	13
6963959	Storage system and method for reorganizing data to improve prefetch effectiveness and reduce seek distance	13
6963885	System and method for identifying invoices that may be duplicate prior to payment	13
6895416	Checkpointing filesystem	13
6880013	Permanent TCP connections across system reboots	13
6885644	Topology propagation in a distributed computing environment with no topology message traffic in steady state	13
6890833	Trench isolation employing a doped oxide trench fill	13
6912621	Method and apparatus for updating data in mass storage subsystem using emulated shared memory	13
6870213	EEPROM device with substrate hot-electron injector for low-power	13
6865427	Method for management of workflows between devices in a pervasive embedded or external environment	13
6874123	Three-dimensional model to facilitate user comprehension and management of information	13
6876595	Decode path gated low active power SRAM	13

6839895	Method of, system for, and computer program product for providing efficient utilization of memory hierarchy through code r	13
6845241	Relevance assessment for location information received from multiple sources	13
6845392	Remote systems management via DBMS stored procedures and one communication line	13
6851087	System and method of processing computer form data	13
6996586	Method, system, and article for incremental virtual copy of a data block	13
6996614	Resource allocation in data processing systems	13
7001783	Mask schemes for patterning magnetic tunnel junctions	13
7003789	Television commerce payments	13
7006567	System and method for encoding three-dimensional signals using a matching pursuit algorithm	13
6993405	Manufacturing product carrier environment and event monitoring system	13
7009905	Method and apparatus to reduce bias temperature instability (BTI) effects	13
7050440	Method and structure for variable-length frame support in a shared memory switch	13
7035034	Data storage device, control device, off-track control method, and control method	13
7061391	Method, system, and program for monitoring a consumable resource used by a system	13
7051092	Request scheduler for automated software configuration	13
7287048	Transparent archiving	13
7302705	Method and apparatus for tracing a denial-of-service attack back to its source	13
7228542	System and method for dynamically creating a customized multi-product software installation plan as a textual, non-executal	13
7225325	Customizing a computer system by using stored configuration parameters in a configuration mechanism	13
7225368	Efficient real-time analysis method of error logs for autonomous systems	13
7219102	Method, computer program product, and system converting relational data into hierarchical data structure based upon taggi	13
7275239	Run-time wait tracing using byte code insertion	13
7265977	Active liquid metal thermal spreader	13
7093243	Software mechanism for efficient compiling and loading of java server pages (JSPs)	13
7133891	Method, system and program products for automatically connecting a client to a server of a replicated group of servers	13
7134028	Processor with low overhead predictive supply voltage gating for leakage power reduction	13
7130705	System and method for microphone gain adjust based on speaker orientation	13
7120019	Coaxial air ducts and fans for cooling and electronic component	13
7124115	Micro payment-based advertising	13
7107316	Controlling throughput of message requests in a messaging system	13
7107265	Software management tree implementation for a network processor	13
7113960	Search on and search for functions in applications with varying data types	13
7206732	C-API instrumentation for HDL models	13
7207000	Providing dynamic web pages by separating scripts and HTML code	13
7200652	Method and system for providing automatic notification of end of lease of computers and their locations	13
7211789	Programmable molecular manipulating processes	13
7197510	Method, system and program for generating structure pattern candidates	13
7171408	Method of cardinality estimation using statistical soft constraints	13
7162413	Rule induction for summarizing documents in a classified document collection	13
7143409	Automated entitlement verification for delivery of licensed software	13
6931431	Agreement and atomic broadcast in asynchronous networks	13
6938138	Method and apparatus for managing access to memory	13
6935521	Adjustable apparatus to support an electronic device within a rack	13
6940583	Method and apparatus for amplitude filtering in the frequency plane of a lithographic projection system	13
6956507	Method and apparatus for morphing memory compressed machines	13
6957431	System for incrementally computing the maximum cost extension allowable for subsequent execution of each task using fixer	13
6958878	Forced backhitch for speed matching in a multi-speed tape drive	13
6915381	System and method for transferring data from a secondary storage controller to a storage media after failure of a primary stc	13
6917348	Video display mode for dual displays	13
6922658	Method and system for testing the validity of shared data in a multiprocessing system	13
6925454	Methodology for creating and maintaining a scheme for categorizing electronic communications	13
6865043	Data set information for recovery of synchronized data on magnetic tape	13
6874950	Devices and methods for side-coupling optical fibers to optoelectronic components	13
6846727	Patterned SOI by oxygen implantation and annealing	13
6898526	Method and apparatus for enhanced safety in hunting environments	13
6895048	Adaptive encoding of a sequence of still frames or partially still frames within motion video	13
6876315	DC-balanced 6B/8B transmission code with local parity	13
6963339	Filtering tree map data for tree map visualization	13
6961751	Method, apparatus, and article of manufacture for providing enhanced bookmarking features for a heterogeneous environm	13
6977998	Destination device billing according to call recipient	13
7002772	Gripper mechanism for tape cartridges	13
7002911	Flow control mechanism	13

7003647	Method, apparatus and computer program product for dynamically minimizing translation lookaside buffer entries across cor	13
7007200	Error analysis fed from a knowledge base	13
6996590	Method and system for the garbage collection of shared data	13
7020761	Blocking processing restrictions based on page indices	13
7032220	Method and apparatus for saving install properties in a fileset object and/or system registry for use during uninstall	13
7035616	Two-stage variable-gain mixer employing shunt feedback	13
7051049	Real-time chat and conference contact information manager	13
7054810	Feature vector-based apparatus and method for robust pattern recognition	13
7062547	Method and system for providing a central repository for client-specific accessibility	13
7062098	Method and apparatus for the scaling down of data	13
7542907	Biasing a speech recognizer based on prompt context	13
7526621	Method for implementing retention policies to archive records	13
7551787	Adaptive compression quality	13
7556377	System and method of detecting eye fixations using adaptive thresholds	13
7547582	Method of fabricating a surface adapting cap with integral adapting material for single and multi chip assemblies	13
7550773	FinFET with top body contact	13
7624137	Method and apparatus for scheduling and performing garbage collection in a real-time system with guaranteed space bound	13
7738753	CMOS compatible integrated dielectric optical waveguide coupler and fabrication	13
7765215	System and method for providing a trustworthy inverted index to enable searching of records	13
7724988	Opto-electronic board	13
7477039	Method and apparatus for charging a portable electrical device	13
7454772	Apparatus and method for blocking television commercials and providing an archive interrogation program	13
7468662	Method for spatio-temporal event detection using composite definitions for camera systems	13
7474401	Multi-layer alignment and overlay target and measurement method	13
7490354	Virus detection in a network	13
7505401	Method, apparatus and program storage device for providing mutual failover and load-balancing between interfaces in a net	13
7506241	Method and apparatus for a self healing agent	13
7519702	Method and apparatus for measuring web site performance	13
7509629	Method for system and architecture design using unified modeling language (UML)	13
7512839	Methods, systems, and media for generating a regression suite database	13
7516776	Microjet module assembly	13
7406658	Deriving menu-based voice markup from visual markup	13
7412433	Hierarchical storage management using dynamic tables of contents and sets of tables of contents	13
7412502	Graphics for end to end component mapping and problem-solving in a network environment	13
7415453	System, method and program product for forecasting the demand on computer resources	13
7418368	Method and system for testing processor cores	13
7444360	Method, system, and program for storing and using metadata in multiple storage locations	13
7356442	End of life prediction of flash memory	13
8484276	Processing array data on SIMD multi-core processor architectures	13
8495253	Bi-directional data transfer within a single I/O operation	13
8417764	Dynamic mashup creation from a set of resources and resource relationships	13
8560612	Dynamic adjustment of user-received communications for a real-time multimedia communications event	13
8584119	Multi-scenario software deployment	13
8843684	Performing call stack sampling by setting affinity of target thread to a current process to prevent target thread migration	13
8635689	Hybrid role mining	13
7890712	Method, apparatus and program product for managing memory in a virtual computing system	13
7890852	Rich text handling for a web application	13
8046616	Controlling power change for a semiconductor module to preserve thermal interface therein	13
8060587	Methods and apparatus for launching device specific applications on storage area network components	13
8037023	System and apparatus for optimally trading off the replication overhead and consistency level in distributed applications	13
8024324	Information retrieval with unified search using multiple facets	13
7949681	Aggregating content of disparate data types from disparate data sources for single point access	13
8110862	Semiconductor structure including trench capacitor and trench resistor	13
8140193	Assessing, forecasting and simulating energy consumption of buildings using energy efficiency coefficients	13
8122009	Dealing with composite data through data model entities	13
8173993	Gate-all-around nanowire tunnel field effect transistors	13
8140868	Performance conserving power consumption reduction in a server system	13
8232607	Borderless contact for replacement gate employing selective deposition	13
8338260	Raised source/drain structure for enhanced strain coupling from stress liner	13
8352938	System, method and program to migrate a virtual machine	13
8423646	Network-aware virtual machine migration in datacenters	13
8539345	Updating portlet interface controls by updating a hidden version of the control and then switching it with a displayed version	13

8533168	Automatic policy generation based on role entitlements and identity attributes	13
8902528	Quasi-statically tilted head having dilated transducer pitch	13
8976482	Servo control	13
8700581	Systems and methods for providing a map of an enterprise system	13
8122282	Starting virtual instances within a cloud computing environment	13
8363453	Static random access memory (SRAM) write assist circuit with leakage suppression and level control	13
8298895	Selective threshold voltage implants for long channel devices	13
8244311	Time-related power systems	13
7836238	Hot-plug/remove of a new component in a running PCIe fabric	13
7831675	Method for interacting with infrastructure devices via instant messaging	13
7827354	Victim cache using direct intervention	13
7818550	Method and apparatus for dynamically fusing instructions at execution time in a processor of an information handling system	13
7821110	Circuit structures and methods with BEOL layer(s) configured to block electromagnetic interference	13
7822766	Referential integrity across a distributed directory	13
7805546	Chaining direct memory access data transfer operations for compute nodes in a parallel computer	13
7805710	Shared code caching for program code conversion	13
7877742	Method, system, and computer program product to generate test instruction streams while guaranteeing loop termination	13
7906231	Magnetic tunnel barriers and associated magnetic tunnel junctions with high tunneling magnetoresistance	13
7855101	Layer transfer process and functionally enhanced integrated circuits produced thereby	13
7984479	Policy-based security certificate filtering	13
7979424	Dynamic graphical database query interface	13
8022488	High-performance FETs with embedded stressors	13
8015545	Method for configuring an adapter software component to selectively access software objects and object editor using instant	13
6948168	Licensed application installer	13
6956899	Precise bit control apparatus with look-ahead for MPEG encoding	13
6967236	Methods of processing and synthesizing electrically conductive polymers and precursors thereof to form electrically conducti	13
6934307	Multichannel communications link receiver having parallel optical components	13
6931564	Failure isolation in a distributed processing system employing relative location information	13
6934952	Method and apparatus for managing multiple instances of server code on a machine	13
6931723	Organic dielectric electronic interconnect structures and method for making	13
6928441	Electronic catalogs that provide hierarchical access for buyers of goods and services	13
6868374	Method of power distribution analysis for I/O circuits in ASIC designs	13
6880136	Method to detect systematic defects in VLSI manufacturing	13
6876028	Metal-insulator-metal capacitor and method of fabrication	13
6874040	Employing a data mover to communicate between dynamically selected zones of a central processing complex	13
6910128	Method and computer program product for processing signed applets	13
6895508	Stack memory protection	13
6888251	Metal spacer in single and dual damascene processing	13
7035846	Methods, computer programs and apparatus for caching directory queries	13
7035902	Method, article of manufacture and apparatus for processing an electronic mail document	13
7065501	Managing home inventory	13
7065045	Method and system for providing an optimal path choice for differentiated services	13
7055109	System and method for business process space definition	13
7089555	Ordered semaphore management subsystem	13
7093097	Dynamic self-tuning memory management method and system	13
7085894	Selectively accepting cache content	13
7085757	Abstract data linking and joining interface	13
7076498	Method and apparatus for processing user input selecting images from a web page in a data processing system	13
7074684	Elevated source drain disposable spacer CMOS	13
7080140	Storage area network methods and apparatus for validating data from multiple sources	13
6987689	Non-volatile multi-stable memory device and methods of making and using the same	13
6991473	Electrical connector with elastomeric pad having compressor fingers each including a filler member to mitigate relaxation of t	13
6990025	Multi-port memory architecture	13
6975428	Method, system, and program for reducing toner usage in print output	13
6978261	Using database management system's infrastructure to invoke a stored procedure for creating and preparing a database app	13
6979884	Bipolar transistor having self-aligned silicide and a self-aligned emitter contact border	13
7010735	Stuck-at fault scan chain diagnostic method	13
7006817	System and method for mitigating the mobile phone nuisance factor	13
7005371	Method of forming suspended transmission line structures in back end of line processing	13
7219233	Methods and apparatus for associating a user with content in a collaborative whiteboard system	13
7218517	Cooling apparatus for vertically stacked printed circuit boards	13
7219343	Firmware update mechanism in a multi-node data processing system	13

7225442	Method and system for dynamic utilization mechanisms for facilities whose reservation status can change dynamically	13
7207096	Method of manufacturing high performance copper inductors with bond pads	13
7206771	Automated knowledge system for equipment repair based on component failure history	13
7212992	Method and system for tracking a deposit	13
7181365	Diagnostic data detection and control	13
7194531	System and method for determining the availability of a web page	13
7171664	Content management system and method of employing extensible workflow entities with user-defined attributes in an object	13
7099652	Originating a billed transaction for an origin telephony device	13
7143305	Using redundant spares to reduce storage device array rebuild time	13
7137124	Storage area network methods and apparatus for storage device masking	13
7139909	Technique for system initial program load or boot-up of electronic devices and systems	13
7248776	Personal video recording with recovery of displayed storage space	13
7293005	Pipelined architecture for global analysis and index building	13
7297582	Method of forming high voltage N-LDMOS transistors having shallow trench isolation region with drain extensions	13
7288451	Method and structure for forming self-aligned, dual stress liner for CMOS devices	13
7272228	System and method for securing code and ensuring proper execution using state-based encryption	13
7278100	Translating a non-unicode string stored in a constant into unicode, and storing the unicode into the constant	13
7340378	Weighted event counting system and method for processor performance measurements	13
7324366	Non-volatile memory architecture employing bipolar programmable resistance storage elements	13
7314802	Structure and method for manufacturing strained FINFET	13
7305639	Method and apparatus for specifying multiple voltage domains and validating physical implementation and interconnections	13
7300711	Magnetic tunnel junctions with high tunneling magnetoresistance using non-bcc magnetic materials	13
7770073	Apparatus, system, and method for responsive acquisition of remote debug data	13
7706548	Method and apparatus for computer communication using audio signals	13
7688320	Methods and systems for texture prefetching based on a most recently hit primitive algorithm	13
7675097	Silicide strapping in imager transfer gate device	13
7536297	System and method for hybrid text mining for finding abbreviations and their definitions	13
7547947	SRAM cell	13
7539662	Dealing with composite data through data model entities	13
7585716	High-k/metal gate MOSFET with reduced parasitic capacitance	13
7574363	Intelligent merchandise indicator	13
7574567	Monitoring processes in a non-uniform memory access (NUMA) computer system	13
7570463	Magnetic tunnel junctions including crystalline and amorphous tunnel barrier materials	13
7620570	System and method for presentation of user interface for conducting contractual activity over a computer network	13
7519910	Method for transferring files from one machine to another using adjacent desktop displays in a virtual network	13
7499995	Managing permission for accessing third party applications on a telecommunications network	13
7496953	Single sign-on method for web-based applications	13
7499590	System and method for compiling images from a database and comparing the compiled images with known images	13
7493209	Method of calculating a route based on estimated energy consumption	13
7491948	Method of detecting and transmitting radiation detection information to a network	13
7474529	Folded-sheet-metal heatsinks for closely packaged heat-producing devices	13
7468330	Imprint process using polyhedral oligomeric silsesquioxane based imprint materials	13
7475247	Method for using a portable computing device as a smart key device	13
7483979	Method and system for virtualizing metadata between disparate systems	13
7486514	Cooling apparatus with discrete cold plates disposed between a module enclosure and electronics components to be cooled	13
7486847	Chip carrier package with optical vias	13
7437297	Systems and methods for predicting consequences of misinterpretation of user commands in automated systems	13
7409385	Method, system and program for executing a query having a UNION operator	13
7418501	Dynamic extension of network-accessible services	13
7386522	Optimizing the performance of computer tasks using intelligent agent with multiple program modules having varied degrees of	13
7383483	Data transfer error checking	13
7394332	Micro-cavity MEMS device and method of fabricating same	13
7395260	Method for providing graphical representations of search results in multiple related histograms	13
7386471	Method and system for managing a consumer transaction system with a mobile management device	12
7383275	Methods to improve indexing of multidimensional databases	12
7366352	Method and apparatus for performing fast closest match in pattern recognition	12
7366706	Method and apparatus for solution-template based deployment and management of an integration solution	12
7366728	System for compressing a search tree structure used in rule classification	12
7379450	System and method for peer-to-peer multi-party voice-over-IP services	12
7421519	Method for the detection of misdirected data	12
7424467	Architecture for an indexer with fixed width sort and variable width sort	12
7412524	Method and system for authentication when certification authority public and private keys expire	12

7409076	Methods and apparatus for automatically tracking moving entities entering and exiting a specified region	12
7401294	Method and system for collaborative web browsing	12
7434037	System for target branch prediction using correlation of local target histories including update inhibition for inefficient entries	12
7454098	Mechanically decoupled opto-mechanical connector for flexible optical waveguides embedded and/or attached to a printed circuit board	12
7447738	Component download selection mechanism for web browsers	12
7448014	Design stage mitigation of interconnect variability	12
7486292	Graph data visualization and graphics preparation	12
7485520	Method of manufacturing a body-contacted finfet	12
7485487	Phase change memory cell with electrode	12
7483285	Memory devices using carbon nanotube (CNT) technologies	12
7478330	Systems and methods involving improved web browsing	12
7479683	Selective implementation of barrier layers to achieve threshold voltage control in CMOS device fabrication with high-k dielectrics	12
7480899	Method and apparatus for autonomic test case feedback using hardware assistance for code coverage	12
7454745	Automated semantic-based updates to modified code base	12
7461101	Method for reducing data loss and unavailability by integrating multiple levels of a storage hierarchy	12
7487550	Methods, apparatus and computer programs for processing alerts and auditing in a publish/subscribe system	12
7487464	Enhanced visualization and selection of multi-layered elements in a containment hierarchy	12
7496893	Method for no-demand composition and teardown of service infrastructure	12
7504700	Method of forming an ultra-thin [HfSiO] metal silicate film for high performance CMOS applications and semiconductor structures	12
7522367	Asynchronous read channel shaped toward generalized partial response characteristics	12
7509506	Hierarchical system and method for managing power usage among server data processing systems	12
7617178	Moving file fragments from background file sharing to foreground file sharing and preventing duplicate downloads	12
7617375	Workload management in virtualized data processing environment	12
7631214	Failover processing in multi-tier distributed data-handling systems	12
7606010	Mg-Zn oxide tunnel barriers and method of formation	12
7570450	Tape heads for use with multiple tape formats	12
7580922	Methods for relating data in healthcare databases	12
7559052	Meta-model for associating multiple physical representations of logically equivalent entities in messaging and other applications	12
7562118	E-mail route trace functionality	12
7564319	Vertical LC tank device	12
7541203	Conductive adhesive for thinned silicon wafers with through silicon vias	12
7548922	Customized and consolidated bookmarks	12
7533084	Monitoring user specific information on websites	12
7673248	Combining calendar entries with map views	12
7685620	Apparatus and method of searching for desired television content	12
7689718	Channel subsystem server time protocol commands and system therefor	12
7689592	Method, system and program product for determining objective function coefficients of a mathematical programming model	12
7707143	Systems, methods, and computer program products that automatically discover metadata objects and generate multidimensional views	12
7709338	BiCMOS devices with a self-aligned emitter and methods of fabricating such BiCMOS devices	12
7774336	Adaptively reordering joins during query execution	12
7774417	Method and system for sequencing of electronic mail to derive a specified response trajectory	12
7778937	Systems and methods for predicting wait time for service transactions	12
7765140	System for enhancing buyers performance in electronic commerce	12
7754594	Method for tuning the threshold voltage of a metal gate and high-k device	12
7725526	System and method for web based sharing of search engine queries	12
7739377	Performing inventory scan to determine presence of prerequisite resources	12
7750459	Integrated module for data processing system	12
7747809	Managing PCI express devices during recovery operations	12
7747949	System and method comprising an electronic document from physical documents	12
7315305	Method for visualizing data	12
7313615	Communications management using weights and thresholds	12
7325108	Method and system for page-out and page-in of stale objects in memory	12
7352607	Non-volatile switching and memory devices using vertical nanotubes	12
7281219	Blended learning experience tool and method	12
7272664	Cross partition sharing of state information	12
7284238	Multithread tracing method and apparatus	12
7263527	Grouping selected transactions in account ledger	12
7271455	Formation of fully silicided metal gate using dual self-aligned silicide process	12
7254578	Concurrency classes for shared file systems	12
7260799	Exploiting suspected redundancy for enhanced design verification	12
7256670	Diaphragm activated micro-electromechanical switch	12
7140018	Method of using a distinct flow of computational control as a reusable abstract data object	12

7142621	Method and circuit for recovering a data signal from a stream of binary data	12
7137019	Adaptive throttling system for data processing systems	12
7127674	System and method for managing documents having formula based documents links	12
7132841	Carrier for test, burn-in, and first level packaging	12
7120703	Transforming data automatically between communications parties in a computing network	12
7117367	Method of authenticating a plurality of files linked to a text document	12
7113845	Integration of factory level and tool level advanced process control systems	12
7194645	Method and apparatus for autonomic policy-based thermal management in a data processing system	12
7187935	Method and software for low bandwidth presence via aggregation and profiling	12
7218468	Writing synchronized data to magnetic tape	12
7221758	Practical non-malleable public-key cryptosystem	12
7222106	Mechanisms for handling software license agreements on multi-user system	12
7013307	System for organizing an annotation structure and for querying data and annotations	12
7024589	Reducing the complexity of finite state machine test generation using combinatorial designs	12
6976078	Process for simultaneous user access using access control structures for authoring systems	12
6970882	Unified relational database model for data mining selected model scoring results, model training results where selection is ba	12
7080288	Method and apparatus for interface failure survivability using error correction	12
7085895	Apparatus, system, and method flushing data from a cache to secondary storage	12
7095328	System and method for non intrusive monitoring of 'at risk' individuals	12
7089535	Code coverage with an integrated development environment	12
7056782	CMOS silicide metal gate integration	12
7063931	Positive photoresist composition with a polymer including a fluorosulfonamide group and process for its use	12
6901540	TLB parity error recovery	12
6867942	Storage device mounted in portable data storage media type cartridges	12
6869899	Lateral-only photoresist trimming for sub-80 nm gate stack	12
6927454	Split poly-SiGe/poly-Si alloy gate stack	12
6931526	Vault controller supervisor and method of operation for managing multiple independent vault processes and browser session	12
6919907	Anticipatory image capture for stereoscopic remote viewing with foveal priority	12
6937054	Programmable peaking receiver and method	12
6968340	Technique for navigating components of a model having complex relationships	12
6965669	Method for processing calls in a call center with automatic answering	12
6970311	Storing data to magnetic tape both to one set of tracks and in the same operation rewritten to another set of tracks	12
6961769	Method, apparatus, and program for measuring server performance using multiple clients	12
6947879	Mesh generation system, design support system, analysis system, analysis method, mesh generation method, and storage m	12
8028048	Method and apparatus for policy-based provisioning in a virtualized service delivery environment	12
8037340	Apparatus and method for micro performance tuning of a clocked digital system	12
8055534	Variable rate travel fee based upon vehicle occupancy	12
8055725	Method, apparatus and program product for remotely restoring a non-responsive computing system	12
7979554	Apparatus, system, and method for enabling conversational transactions in a service oriented architecture	12
7957775	Low battery notification service for wireless device users	12
7855455	Lock and key through-via method for wafer level 3 D integration and structures produced	12
7853652	Instant messaging system with privacy codes	12
7853812	Reducing power usage in a software application	12
7877436	Mechanism to provide reliability through packet drop detection	12
7913912	On-demand point-of-sale scanner access	12
7783860	Load misaligned vector with permute and mask insert	12
8253732	Method and system for remote visualization client acceleration	12
8284249	Real time processing of video frames for triggering an alert	12
8358012	Metal semiconductor alloy structure for low contact resistance	12
8321637	Computing system with optimized support for transactional memory	12
8375244	Managing processing of a computing environment during failures of the environment	12
8135937	Logical partition memory	12
8086720	Performance reporting in a network environment	12
8086999	Automatic natural language translation during information transfer	12
8084346	Replacement metal gate method	12
8154428	Gesture recognition control of electronic devices using a multi-touch device	12
8214242	Signaling correspondence between a meeting agenda and a meeting discussion	12
8560526	Management system for processing streaming data	12
8595715	Dynamic software version selection	12
8455313	Method for fabricating finFET with merged fins and vertical silicide	12
8525169	Reliable physical unclonable function for device authentication	12
8527588	Web conference performance monitoring system	12

8484607	Decomposing layout for triple patterning lithography	12
8327318	Software factory health monitoring	12
8224596	Portable device battery optimization routing system	12
8250396	Hardware wake-and-go mechanism for a data processing system	12
8138604	Metal cap with ultra-low k dielectric material for circuit interconnect applications	12
8103910	Local rollback for fault-tolerance in parallel computing systems	12
8095691	Multi-node configuration of processor cards connected via processor fabrics	12
7954115	Mashup delivery community portal market manager	12
7992200	Secure sharing of transport layer security session keys with trusted enforcement points	12
8041521	Estimating power consumption of computing components configured in a computing system	12
8035912	System and method for controlling traveling of tape	12
8004841	Method and apparatus of water cooling several parallel circuit cards each containing several chip packages	12
8018007	Selective floating body SRAM cell	12
7883990	High resistivity SOI base wafer using thermally annealed substrate	12
7885921	Managing atomic updates on metadata tracks in a storage system	12
7900100	Uncorrectable error detection utilizing complementary test patterns	12
7895228	Federated query management	12
7917703	Network on chip that maintains cache coherency with invalidate commands	12
7818522	Apparatus, system, and method for incremental resynchronization in a data storage system	12
7822114	Decision feedback equalizer using soft decisions	12
7832095	Method of forming a land grid array (LGA) interposer arrangement utilizing metal-on-elastomer hemi-torus and other multipl	12
7861065	Preferential dispatching of computer program instructions	12
8676883	Event management in a distributed processing system	12
8498763	Maintaining energy principal preferences in a vehicle	12
8433760	Inter-node communication scheme for node status sharing	12
7360035	Atomic read/write support in a multi-module memory configuration	12
7383553	Accessing a platform independent input method editor from an underlying operating system	12
7393262	Apparatus including pin adapter for air bearing surface (ABS) lapping	12
7443298	Dynamic boundary mapping using position-determination systems	12
7447681	Method, system and program for selection of database characteristics	12
7444385	Global interrupt and barrier networks	12
7444478	Priority scheme for transmitting blocks of data	12
7436657	Keyboard illumination device for portable computer	12
7409510	Instant virtual copy to a primary mirroring portion of data	12
7511908	Magnetic-polarity encoded servo position information for magnetic-based storage media	12
7506187	Methods, apparatus and controllers for a raid storage system	12
7519711	Method for middleware assisted system integration in a federated environment	12
7523095	System and method for generating refinement categories for a set of search results	12
7492593	Cooled electronics system employing air-to-liquid heat exchange and bifurcated air flow	12
7495631	Method, apparatus and computer program product for dynamic display of billboard information	12
7475191	Processor, data processing system and method for synchronizing access to data in shared memory	12
7468320	Reduced electromigration and stressed induced migration of copper wires by surface coating	12
7465195	Circuit board connector	12
7484107	Method for selective encryption within documents	12
7487231	Managing configuration of computer systems on a computer network	12
7733247	Method and system for efficient data transmission with server side de-duplication	12
7691720	Vertical nanotube semiconductor device structures and methods of forming the same	12
7772649	SOI field effect transistor with a back gate for modulating a floating body	12
7769960	Computer program product and a system for a priority scheme for transmitting blocks of data	12
7788730	Secure bytecode instrumentation facility	12
7781883	Electronic package with a thermal interposer and method of manufacturing the same	12
7745282	Interconnect structure with bi-layer metal cap	12
7747690	Method for extracting and managing message addresses	12
7752505	Method and apparatus for detection of data errors in tag arrays	12
7620940	Methods and apparatus for monitoring program execution	12
7593929	Context sensitive term expansion with dynamic term expansion	12
7585704	Method of producing highly strained PECVD silicon nitride thin films at low temperature	12
7669038	Method and apparatus for back to back issue of dependent instructions in an out of order issue queue	12
7647409	Gradual online subscription removal	12
7546519	Method and apparatus for detecting and correcting soft-error upsets in latches	12
7526686	Apparatus, system, and method for active data verification in a storage system	12
7539243	Method and system for low-power integrating decision feedback equalizer with fast switched-capacitor feed forward path	12

7055065	Method, system, and computer program product for automated test generation for non-deterministic software using state tr	12
7038889	Method and apparatus for enhanced dual spin valve giant magnetoresistance effects having second spin valve self-pinned coi	12
7020700	Client side socks server for an internet client	12
6996780	Method and system for creating a place type to be used as a template for other places	12
6996791	Method for optimizing a set of scan diagnostic patterns	12
6993763	Technique for scheduling execution of jobs for or by network-connected devices	12
6987511	Linear anisotropic mesh filtering	12
6984991	Initialization of a bidirectional, self-timed parallel interface with automatic testing of AC differential wire pairs	12
7010490	Method, system, and apparatus for limiting available selections in a speech recognition system	12
7002927	Self-scaling network	12
7003420	Late binding of variables during test case generation for hardware and software design verification	12
6877089	Branch prediction apparatus and process for restoring replaced branch history for use in future branch predictions for an exe	12
6880014	Method and system of use of transcode directives for distributed control of transcoding servers	12
6880158	Network processor services architecture that is platform and operating system independent	12
6892376	Flexible infrastructure for managing a process	12
6896179	Computer system that predicts impending failure in applications such as banking	12
6906905	Micro electro-mechanical variable capacitor	12
6901484	Storage-assisted quality of service (QoS)	12
6842870	Method and apparatus for filtering error logs in a logically partitioned data processing system	12
6853994	Object oriented based, business class methodology for performing data metric analysis	12
6925471	Detecting interactions via intelligent gateway	12
6924210	Chip dicing	12
6931402	Profiling system for controlling access for a plurality of users to a plurality of objects located in at least one electronic databas	12
6930892	Docking cassette for printed circuit boards	12
6916694	Strained silicon-channel MOSFET using a damascene gate process	12
6954905	Displaying transparency characteristic aids	12
6952829	Dynamically adapting between pessimistic and optimistic notifications to replicated objects	12
6948163	Remote electronic file builder	12
6944170	Switching arrangement and method	12
6934768	Dynamic modification of fragmentation size cluster communication parameter in clustered computer system	12
7136954	Data communication method and apparatus utilizing credit-based data transfer protocol and credit loss detection mechanism	12
7194706	Designing scan chains with specific parameter sensitivities to identify process defects	12
7181711	Prioritizing of nets for coupled noise analysis	12
7211446	Method of patterning a magnetic tunnel junction stack for a magneto-resistive random access memory	12
7213102	Apparatus method and system for alternate control of a RAID array	12
7209925	Method, system, and article of manufacture for parallel processing and serial loading of hierarchical data	12
7112470	Chip dicing	12
7120697	Methods, systems and computer program products for port assignments of multiple application instances using the same sou	12
7123498	Non-volatile memory device	12
7093157	Method and system for autonomic protection against data strip loss	12
7099829	Method of dynamically displaying speech recognition system information	12
7277926	Business method and user interface for representing business analysis information side-by-side with product pages of an onli	12
7229934	Porous organosilicates with improved mechanical properties	12
7242579	System and method for providing cooling in a three-dimensional infrastructure for massively scalable computers	12
7243293	(18, 9) Error correction code for double error correction and triple error detection	12
7240046	Row-level security in a relational database management system	12
7249263	Method and system for user authentication and identification using behavioral and emotional association consistency	12
7303113	Method and structure for controlled impedance wire bonds using co-dispensing of dielectric spacers	12
7313560	Data migration system and method	12
7289815	Transponder subsystem for supporting location awareness in wireless networks	12
7342797	Interposable heat sink for adjacent memory modules	12
7339885	Method and apparatus for customizable surveillance of network interfaces	12
7328244	Electronic mail system	12
7329361	Method and apparatus for fabricating or altering microstructures using local chemical alterations	12
7065665	Interlocked synchronous pipeline clock gating	12
7082129	Secure method and system to prevent external unauthorized remotely initiated power up events in computer	12
7080269	Method and apparatus for implementing power-saving sleep mode in design with multiple clock domains	12
7046829	Fingerprint verification	12
7047139	Sharing information between instances of a propositional satisfiability (SAT) problem	12
7043714	Method, system, and program for using objects in data stores during execution of a workflow	12
7007269	Method of providing open access to application profiling data	12
7016060	Method, system, and program for reconfiguring logical printers in a network printing system	12

7016959	Self service single sign on management system allowing user to amend user directory to include user chosen resource name :	12
6993629	Prestaging data into cache in preparation for data transfer operations	12
6993319	Proximity-based mobile telephone billing intervention	12
7003494	Preprocessor system and method for rejection of duplicate invoices	12
6996642	Adapter, converted data storage device and method of operation of a converted data storage device	12
6976023	System and method for managing application specific privileges in a content management system	12
6975532	Quasi-static random access memory	12
6965380	User interface for analyzing multiple dimension data	12
6965503	Electro-static discharge protection circuit	12
6967885	Concurrent refresh mode with distributed row address counters in an embedded DRAM	12
6970884	Methods and apparatus for user-centered similarity learning	12
6969648	Method for forming buried plate of trench capacitor	12
6981102	Method and system for managing meta data	12
6851113	Secure shell protocol access control	12
6850922	Business logic support	12
6842809	Apparatus, method and computer program product for converting simple locks in a multiprocessor system	12
6867701	Computer-server rack enclosure fault light diagnostic system	12
6884715	Method for forming a self-aligned contact with a silicide or damascene conductor and the structure formed thereby	12
6946696	Self-aligned isolation double-gate FET	12
6941528	Use of a layout-optimization tool to increase the yield and reliability of VLSI designs	12
6941436	Method and apparatus for managing memory blocks in a logical partitioned data processing system	12
6934853	Method, system and program for sharing the ability to set configuration parameters in a network environment	12
6934875	Connection cache for highly available TCP systems with fail over connections	12
6925460	Clustering data including those with asymmetric relationships	12
6928377	Self-test architecture to implement data column redundancy in a RAM	12
7138691	Selective nitridation of gate oxides	12
7130442	Protecting images with an image watermark	12
7085707	Foreign language teaching tool	12
7096217	Global query correlation attributes	12
7101744	Method for forming self-aligned, dual silicon nitride liner for CMOS devices	12
7203045	High voltage ESD power clamp	12
7207006	Run-time hypervideo hyperlink indicator options in hypervideo players	12
7206203	Electronic device cooling assembly and method employing elastic support material holding a plurality of thermally conductive	12
7203183	Access point initiated forced roaming based upon bandwidth	12
7168070	Aggregate bandwidth through management using insertion of reset instructions for cache-to-cache data transfer	12
7171591	Method and apparatus for encoding special uncorrectable errors in an error correction code	12
7235812	Method of creating defect free high Ge content (25%) SiGe-on-insulator (SGOI) substrates using wafer bonding techniques	12
7266584	Electronic mail distribution via a network of computer controlled display terminals with interactive display interfaces enabling	12
7278141	System and method for adding priority change value corresponding with a lock to a thread during lock processing	12
7275150	Method and system for adding frequently selected applications to a computer startup sequence	12
7272755	Apparatus and method for dynamically rerouting a network request based on shared predictive failure information	12
7302420	Methods and apparatus for privacy preserving data mining using statistical condensing approach	12
7307911	Apparatus and method for improving sensing margin of electrically programmable fuses	12
7334230	Resource allocation in a NUMA architecture based on separate application specified resource and strength preferences for pr	12
7337184	Topology mapping of a multitier compute infrastructure	12
7721128	Implementation of thermal throttling logic	12
7671394	Embedded trench capacitor having a high-k node dielectric and a metallic inner electrode	12
7672882	Apparatus, methods and computer programs for metering and accounting for services accessed over a network	12
7691712	Semiconductor device structures incorporating voids and methods of fabricating such structures	12
7783870	Branch target address cache	12
7765254	Integration of legacy applications	12
7761736	Storing parity information for data recovery	12
7733228	Wireless system to detect presence of child in a baby car seat	12
7636883	User form based automated and guided data collection	12
7620843	Rebuilding a storage system	12
7657893	Accounting method and logic for determining per-thread processor resource utilization in a simultaneous multi-threaded (SM	12
7657740	Verifying the ownership of an owner's authority in terms of product and service	12
7615432	HDP/PECVD methods of fabricating stress nitride structures for field effect transistors	12
7603115	System and method for maintaining communication channels through coverage gaps	12
7603581	Remote copying of updates to primary and secondary storage locations subject to a copy relationship	12
7546398	System and method for distributing virtual input/output operations across multiple logical partitions	12
7571410	Resonant tree driven clock distribution grid	12

7562041	Method and apparatus for facilitating business processes	12
7479306	SiCOH dielectric material with improved toughness and improved Si-C bonding, semiconductor device containing the same, a	12
7480611	Method and apparatus to increase the usable memory capacity of a logic simulation hardware emulator/accelerator	12
7484099	Method, apparatus, and product for asserting physical presence with a trusted platform module in a hypervisor environment	12
7475214	Method and system to optimize java virtual machine performance	12
7475135	Systems and methods for event detection	12
7476578	Process for finFET spacer formation	12
7467288	Vector register file with arbitrary vector addressing	12
7502850	Verifying resource functionality before use by a grid job submitted to a grid environment	12
7502831	System and method of sending and receiving categorized messages in instant messaging environment	12
7505907	System and method for enhancing live speech with information accessed from the World Wide Web	12
7366715	Processing, browsing and extracting information from an electronic document	12
7373637	Method and apparatus for counting instruction and memory location ranges	12
7376770	System and method for virtual adapter resource allocation matrix that defines the amount of resources of a physical I/O ada	12
7376896	System for recording world wide web browsing sessions navigation on a real-time basis and for subsequently displaying the r	12
7392042	Method, apparatus and system for notifying a user of a portable wireless device	12
7427987	Displaying multi-ownership in a tree-map visualization	12
7408829	Methods and arrangements for enhancing power management systems in integrated circuits	12
7900025	Floating point only SIMD instruction set architecture including compare, select, Boolean, and alignment operations	12
7861305	Method and system for hardware based program flow monitor for embedded software	12
7797192	Point-of-sale electronic receipt generation	12
7787405	Method for utilization of active power profiles used in prediction of power reserves for remote devices	12
7849356	Parity data management system apparatus and method	12
8010815	Computational device power-savings	12
7986323	Two dimensional user interface for multidimensional data analysis	12
7984357	Implementing minimized latency and maximized reliability when data traverses multiple buses	12
7984220	Exception tracking	12
7953861	Managing session state for web applications	12
8131225	BIAS voltage generation circuit for an SOI radio frequency switch	12
8056039	Interconnect structure for integrated circuits having improved electromigration characteristics	12
8164897	Airflow recirculation and cooling apparatus and method for an electronics rack	12
8140455	Adaptive information technology solution design and deployment	12
8291430	Optimizing system performance using spare cores in a virtualized environment	12
8250395	Dynamic voltage and frequency scaling (DVFS) control for simultaneous multi-threading (SMT) processors	12
8220034	User authentication based on authentication credentials and location information	12
8229917	Database query optimization using clustering data mining	12
8233342	Apparatus and method for implementing write assist for static random access memory arrays	12
8234444	Apparatus and method to select a deduplication protocol for a data storage library	12
8310780	Method and apparatus for bipolar servo marks writing with high output	12
9007712	Backward compatible head for quasi-static tilted reading and/or recording	12
8688769	Selected alert delivery in a distributed processing system	12
8265432	Optical transceiver module with optical windows	12
8270606	Open architecture based domain dependent real time multi-lingual communication service	12
8312439	Inlining native functions into compiled java code	12
8161464	Compiling source code	12
8126762	Method for managing and controlling stability in business activity monitoring and management systems	12
8117138	Method and apparatus for location evaluation and site selection	12
8024576	Method and system for authenticating users with a one time password using an image reader	12
8024012	Intelligent wireless power charging system	12
8013342	Double-sided integrated circuit chips	12
8012820	Ultra-thin SOI CMOS with raised epitaxial source and drain and embedded SiGe PFET extension	12
8085172	Bus encoding/decoding method and bus encoder/decoder	12
7836004	Using data mining algorithms including association rules and tree classifications to discover data rules	12
7882216	Process and methodology for generic analysis of metrics related to resource utilization and performance	12
7781292	High power device isolation and integration	12
7774380	Technique for finding rest resources using an n-ary tree structure navigated using a collision free progressive hash	12
7791057	Memory cell having a buried phase change region and method for fabricating the same	12
7805580	Method and system for determining optimal data layout using blind justice	12
7823129	Apparatus and method for dynamic instrumenting of code to minimize system perturbation	12
8005869	System for defining data mappings between data structures	12
8001481	Implementation of an interactive progress bar in a test application environment	12
7996685	Method for effective tamper resistance	12

7992149	Virtual machine connection to a tangible network	12
7929338	Memory reading method for resistance drift mitigation	12
8413712	Cooling device	12
8362568	Recessed contact for multi-gate FET optimizing series resistance	12
8364853	Fibre channel input/output data routing system and method	12
8365246	Protecting confidential information on network sites based on security awareness	12
8466012	Bulk FinFET and SOI FinFET hybrid technology	12
8711563	Dry-cooling unit with gravity-assisted coolant flow	12
9021155	Fibre channel input/output data routing including discarding of data transfer requests in response to error detection	12
7089461	Method and apparatus for isolating uncorrectable errors while system continues to run	12
7089545	Detection of reduction variables in an assignment statement	12
7136850	Self tuning database retrieval optimization using regression functions	12
7136988	Mass data storage library frame spanning for mixed media	12
7133662	Methods and apparatus for restricting access of a user using a cellular telephone	12
7127463	Optimization of database network traffic based upon data-use analysis	12
7116594	Sense amplifier circuits and high speed latch circuits using gated diodes	12
7117264	Method and system for peer to peer communication in a network environment	12
7180354	Receiver having full signal path differential offset cancellation capabilities	12
7174353	Method and system for preserving an original table schema	12
7183130	Magnetic random access memory and method of fabricating thereof	12
7188116	Method and apparatus for deleting data in a database	12
7158962	System and method for automatically linking items with multiple attributes to multiple levels of folders within a content man	12
7155478	Selectively handling data processing requests in a computer communications network	12
7197517	Systems, methods, and computer program products to display and select hierarchical database segments and fields	12
7194685	Method and apparatus for tracking usage of online help systems	12
7206747	Speech command input recognition system for interactive computer display with means for concurrent and modeless distingi	12
7321888	Method and system for dynamic join reordering	12
7337370	System and method for capturing significant events at web portlets	12
7342268	CMOS imager with Cu wiring and method of eliminating high reflectivity interfaces therefrom	12
7337149	System and methodology for calculating the cost of future semiconductor products using regression analysis of historical cost	12
7334662	Equipment enclosure acoustical door with low impedance distributed air flow	12
7313236	Methods and apparatus for secure and adaptive delivery of multimedia content	12
7233494	Cooling apparatus, cooled electronic module and methods of fabrication thereof employing an integrated manifold and a plu	12
7225397	Display annotation and layout processing	12
7237010	Method, system and computer program product for generating and processing a disposable email address	12
7240266	Clock control circuit for test that facilitates an at speed structural test	12
7275075	Copy process substituting compressible bit pattern for any unqualified data objects	12
7266707	Dynamic leakage control circuit	12
6977694	Frame and image display device	12
6971002	Method, system, and product for booting a partition using one of multiple, different firmware images without rebooting othe	12
6971054	Method and system for determining repeatable yield detractors of integrated circuits	12
7010555	System and method for compacting a computer system heap	12
7015150	Exposed pore sealing post patterning	12
6993037	System and method for virtual private network network address translation propagation over nested connections with coinci	12
6996174	MPEG video decoder with integrated scaling and display functions	12
7062455	Method and system for tracking computer hardware and software assets by allocating and tagging the asset with an asset tag	12
7064019	Implanted asymmetric doped polysilicon gate FinFET	12
7085286	Stateful business-to-business protocol exchange	12
7084479	Line level air gaps	12
7072915	Copy method supplementing outboard data copy with previously instituted copy-on-write logical snapshot to create duplicat	12
7076773	Object oriented apparatus and method for allocating objects on an invocation stack in a dynamic compilation environment	12
6869852	Self-aligned raised extrinsic base bipolar transistor structure and method	12
6867876	Remote database support in a multifunction office device	12
6910061	Framework system and method for testing server performance under multiple workloads	12
6911836	Apparatus for functional and stress testing of exposed chip land grid array devices	12
6890828	Method for supporting a bond pad in a multilevel interconnect structure and support structure formed thereby	12
6938050	Content management system and methodology employing a tree-based table hierarchy which accomodates opening a dynan	12
6931631	Low impact breakpoint for multi-user debugging	12
6922600	System and method for optimizing manufacturing processes using real time partitioned process capability analysis	12
6922726	Web accessibility service apparatus and method	12
6925405	Adaptive test program generation	12
6946373	Relaxed, low-defect SGOI for strained Si CMOS applications	12

7506313	Debug of code with selective display of data	12
7499878	Dynamic content configuration for microbrowsers by state, resource allocation and user preferences, to preserve battery pow	12
7499906	Method and apparatus for optimization in workflow management systems	12
7511554	Systems and methods for level shifting using AC coupling	12
7508612	Asperity data storage system, method and medium	12
7512628	System and method for constructing a social network from multiple disparate, heterogeneous data sources	12
7514271	Method of forming high density planar magnetic domain wall memory	12
7490040	Method and apparatus for preparing a document to be read by a text-to-speech reader	12
7496887	Integration of data management operations into a workflow system	12
7491658	Ultra low k plasma enhanced chemical vapor deposition processes using a single bifunctional precursor containing both a SiCl	12
7475110	Method and interface for multi-threaded conversations in instant messaging	12
7480934	Multiple identity management in an electronic commerce site	12
7482675	Probing pads in kerf area for wafer testing	12
7483973	Gateway for service oriented state	12
7448036	System and method for thread scheduling with weak preemption policy	12
7456674	Clock generator having improved deskewer	12
7454573	Cost-conscious pre-emptive cache line displacement and relocation mechanisms	12
7364447	Apparatus for docking a printed circuit board	12
7353423	System and method for improving the performance of operations requiring parity reads in a storage array system	12
7349959	Method for creating and processing a soap message, and method, apparatus and program for processing information	12
7370273	System and method for creating dynamic folder hierarchies	12
7385817	Cooling apparatus and method employing discrete cold plates disposed between a module enclosure and electronics compor	12
7389388	Data processing system and method for efficient communication utilizing an in coherency state	12
7388277	Chip and wafer integration process using vertical connections	12
7418320	Navigating a UAV having an on-board digital camera to capture desired geographic area	12
7412535	Method and system for caching fragments while avoiding parsing of pages that do not contain fragments	12
7415460	System and method to customize search engine results by picking documents	12
7434011	Apparatus, system, and method for modifying data storage configuration	12
7439173	Increasing electromigration lifetime and current density in IC using vertically upwardly extending dummy via	12
7401263	System and method for early detection of system component failure	12
7398285	Apparatus and system for asynchronous replication of a hierarchically-indexed data store	12
7519952	Detecting an integrity constraint violation in a database by analyzing database schema, application and mapping and insertin	12
7539627	System and method for forecasting workload and resource requirements in a call center/help desk	12
7568027	Event suppression tool for temporarily suppressing actions on received events	12
7575970	Deep trench capacitor through SOI substrate and methods of forming	12
7584226	System and method for peer-to-peer grid based autonomic and probabilistic on-demand backup and restore	12
7602000	Spin-current switched magnetic memory element suitable for circuit integration and method of fabricating the memory elem	12
7676775	Method to determine the root causes of failure patterns by using spatial correlation of tester data	12
7692954	Apparatus and method for integrating nonvolatile memory capability within SRAM devices	12
7709344	Integrated circuit fabrication process using gas cluster ion beam etching	12
7716424	Victim prefetching in a cache hierarchy	12
7732922	Simultaneous grain modulation for BEOL applications	11
7747736	Rule and policy promotion within a policy hierarchy	11
7761788	System and method for capturing document style by example	11
7694096	Apparatus, system, and method for implementing protected partitions in storage media	11
7696040	Method for fabrication of fin memory structure	11
7689667	Protocol to fix broken links on the world wide web	11
7702867	System and method for data backup	11
7676282	Compression of servo control logging entries	11
7647579	Method, system and program product for detecting deviation from software development best practice resource in a code sf	11
7606832	System and method for orchestrating composite web services in constrained data flow environments	11
7617191	Search service that accesses and highlights previously accessed local and online available information sources	11
7635899	Structure and method to form improved isolation in a semiconductor device	11
7631306	System and method for network image propagation without a predefined network	11
7634683	Managing failover of J2EE compliant middleware in a high availability system	11
7647288	System and method for optimally customizable and adaptive personalized information display for information associated with	11
7574502	Early warning of potential service level agreement violations	11
7562342	Method and apparatus for incrementally processing program annotations	11
7545007	MOS varactor with segmented gate doping	11
7546352	Method to automatically merge e-mail replies	11
7516360	System and method for execution of a job in a distributed computing architecture	11
7526582	Identifying a cable with a connection location	11

7529112	276-Pin buffered memory module with enhanced fault tolerance and a performance-optimized pin assignment	11
7398263	Sequenced modification of multiple entities based on an abstract data representation	11
7401233	Method, system, and apparatus for dynamic data-driven privacy policy protection and data sharing	11
7437697	System and method of criticality prediction in statistical timing analysis	11
7441135	Adaptive dynamic buffering system for power management in server clusters	11
7412589	Method to detect a stalled instruction stream and serialize micro-operation execution	11
7419090	Method and system for automatic teller machine cash management	11
7383515	Previewing next state based on potential action in current state	11
7372305	Scannable dynamic logic latch circuit	11
7378991	Condensed keyboard for electronic devices	11
7379884	Power on demand tiered response time pricing	11
7349349	Method and system for efficient and reliable MAC-layer multicast wireless transmissions	11
7358573	Triple-well CMOS devices with increased latch-up immunity and methods of fabricating same	11
7451199	Network attached storage SNMP single system image	11
7466217	System for determining abandonment of child in unattended vehicle	11
7461150	Technique for sending TCP messages through HTTP systems	11
7480840	Apparatus, system, and method for facilitating port testing of a multi-port host adapter	11
7493236	Method for reporting the status of a control application in an automated manufacturing environment	11
7493480	Method and apparatus for prefetching branch history information	11
7512712	Method for translation of documents	11
7505038	Method for displaying graphical data	11
6939797	Advanced BEOL interconnect structures with low-k PE CVD cap layer and method thereof	11
6964840	Radiation-sensitive resin composition	11
6954459	Method for forwarding broadcast packets in a bridged IP network	11
6955481	Method and apparatus for providing parallel optoelectronic communication with an electronic device	11
6955515	Locking turn pin	11
6920088	Assembly for writing and/or erasing high density data on a media	11
6938213	Tracking user availability for participation in messaging sessions	11
6937411	Method, system, program, and storage cartridge for storing data in a storage medium	11
6892195	System and method for configuring sell bids	11
6895415	System and method for concurrent distributed snapshot management	11
6895062	High speed serial interface	11
6901542	Internal cache for on chip test data storage	11
6869542	Hard mask integrated etch process for patterning of silicon oxide and other dielectric materials	11
6873689	Voice processing system	11
6874024	Visualizing access to a computer resource	11
6880073	Speculative execution of instructions and processes before completion of preceding barrier operations	11
6857083	Method and system for triggering a debugging unit	11
6857045	Method and system for updating data in a compressed read cache	11
6839299	Method and structure for reducing gate leakage and threshold voltage fluctuation in memory cells	11
7074666	Borderless contact structures	11
7085113	ESD protection power clamp for suppressing ESD events occurring on power supply terminals	11
7080315	Method and apparatus for coupling a visual browser to a voice browser	11
7085832	Method and apparatus for enabling an internet web server to keep an accurate count of page hits	11
7085850	Stateless message processing scheme for network processors interactions	11
7085971	ECC based system and method for repairing failed memory elements	11
7058588	Dependency-based work flow integration and reduction	11
7051289	Window display device and method, and a recording medium recording a window display control program	11
7028043	Creation of customized trees	11
7032171	System and method for selecting and processing information in an electronic document	11
6996064	System and method for determining network throughput speed and streaming utilization	11
6998332	Method of independent P and N gate length control of FET device made by sidewall image transfer technique	11
7000013	System for providing gracefully degraded services on the internet under overloaded conditions responsive to HTTP cookies of	11
7012627	System and method for presentation of room navigation	11
7015580	Roughened bonding pad and bonding wire surfaces for low pressure wire bonding	11
7015581	Low-K dielectric material system for IC application	11
7016915	Method for processing XML queries over relational data and meta-data using a relational database system	11
7009971	Methods and arrangements for multicasting a data stream at different data rates to groups of subscribers	11
7007378	Process for manufacturing a printed wiring board	11
6973580	System and method for alerting computer users of digital security intrusions	11
6973656	Method and apparatus for linking data in a distributed data processing system	11
6967167	Silicon dioxide removing method	11

6978269	Apparatus and method for generating and displaying a schema diagram for a database	11
6981260	Apparatus for minimizing lock contention in a multiple processor system with multiple run queues when determining the thr	11
6981037	Method and system for using access patterns to improve web site hierarchy and organization	11
6985590	Electronic watermarking method and apparatus for compressed audio data, and system therefor	11
7282423	Method of forming fet with T-shaped gate	11
7240297	User assistance system	11
7240072	Dynamic generic framework for distributed tooling	11
7243347	Method and system for maintaining firmware versions in a data processing system	11
7249264	Secure IP based streaming in a format independent manner	11
7225374	ABIST-assisted detection of scan chain defects	11
7224701	Method and apparatus for implementing frame header alterations using byte-wise arithmetic logic units	11
7231662	Automated security tool for storage system	11
7240135	Method of balancing work load with prioritized tasks across a multitude of communication ports	11
7237101	Methods and apparatus for self describing devices	11
7305487	Optimized scalable network switch	11
7298377	System and method for cache optimized data formatting	11
7340475	Evaluating dynamic expressions in a modeling application	11
7337170	System and method for planning and generating queries for multi-dimensional analysis using domain models and data federa	11
7327692	System and method for selecting fibre channel switched fabric frame paths	11
7318053	Indexing system and method for nearest neighbor searches in high dimensional data spaces	11
7210088	Fault isolation through no-overhead link level CRC	11
7219198	Facilitating communication within shared memory environments using lock-free queues	11
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7203794	Destructive-read random access memory system buffered with destructive-read memory cache	11
7202513	Stress engineering using dual pad nitride with selective SOI device architecture	11
7200570	Multi-attribute auction methodology and system	11
7155414	License compliance verification system	11
7188114	Persistent data storage for metadata related to web service entities	11
7174386	System and method for improved performance using tunable TCP/IP acknowledgement	11
7118999	Method and apparatus to increase strain effect in a transistor channel	11
7116664	Lookups by collisionless direct tables and CAMs	11
7114123	User controllable data grouping in structural document translation	11
7114152	Method, apparatus, and program to determine the mutability of an object at loading time	11
7129548	MOSFET structure with multiple self-aligned silicide contacts	11
7120870	Method, system, and program for presenting data in a limited display area	11
7130949	Managing input/output interruptions in non-dedicated interruption hardware environments	11
7093080	Method and apparatus for coherent memory structure of heterogeneous processor systems	11
7096342	Flexible LUN/LBA interface for content addressable reference storage	11
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8493898	Macro diversity in a mobile data network with edge breakout	11
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8386450	Query optimization technique for obtaining improved cardinality estimates using statistics on pre-defined queries	11
8399314	p-FET with a strained nanowire channel and embedded SiGe source and drain stressors	11
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7812411	High-k/metal gate MOSFET with reduced parasitic capacitance	11
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7776704	Method to build self-aligned NPN in advanced BiCMOS technology	11

7877706	Controlling a document based on user behavioral signals detected from a 3D captured image stream	11
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7844247	System for automatic wireless utilization of cellular telephone devices in an emergency by co-opting nearby cellular telephon	11
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8041763	Method and system for providing sharable bookmarking of web pages consisting of dynamic content	11
8119466	Self-aligned process for nanotube/nanowire FETs	11
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8199966	System and method for providing contemporaneous product information with animated virtual representations	11
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7401291	Reviewing and merging electronic documents	20
7395540	Automated business software application integration	20
7389514	Software component execution management using context objects for tracking externally-defined intrinsic properties of exec	20
7383497	Random access editing of media	20

7305666	Description language for an extensible compiler and tools infrastructure	20
7328150	Innovations in pure lossless audio compression	20
8135728	Web document keyword and phrase extraction	20
8307343	Application and database context correlation for database application developers	20
7765553	Method and system for regulating background tasks using performance measurements	20
7991896	Gesturing to select and configure device communication	20
7957953	Weighted linear bilingual word alignment model	20
7961910	Systems and methods for tracking a model	20
8510734	Streaming optimized virtual application images	20
7557707	RFID enabled information systems utilizing a business application	20
7552430	Patch sequencing	20
7519969	System and method for controlling user interface properties with data	20
7526577	Multiple offload of network state objects with support for failover events	20
7493369	Composable presence and availability services	20
7503072	Hardware ID to prevent software piracy	20
7460990	Efficient coding of digital media spectral data using wide-sense perceptual similarity	20
7447999	Graphical user interface, data structure and associated method for cluster-based document management	20
7739599	Automatic capturing and editing of a video	20
7739282	Method and system for tracking client software use	20
7716592	Automated generation of dashboards for scorecard metrics and subordinate reporting	20
7657612	XML schema for network device configuration	20
7647560	User interface for multi-sensory emoticons in a communication system	20
7603229	Efficiently finding shortest paths using landmarks for computing lower-bound distance estimates	20
7587411	System and method for filtering and organizing items based on common elements	20
7349008	Automated camera management system and method for capturing presentations using videography rules	20
7352386	Method and apparatus for recovering a three-dimensional scene from two-dimensional images	20
7310721	Shadow page tables for address translation control	20
7334013	Shared services management	20
7400777	Preprocessing for information pattern analysis	20
7194503	System and method to query settings on a mobile device	20
7184556	Compensation system and method for sound reproduction	20
7178102	Representing latent data in an extensible markup language document	20
7174557	Method and apparatus for event distribution and event handling in an enterprise	20
7210167	Credential management	20
7260261	Systems and methods for enhanced image adaptation	20
7301544	Printing tree-described documents	20
7302594	Query of bios-stored value to determine user intent at return to active state	20
7293049	Accounting for update notification in synchronizing data that may be represented by different data structures	20
6993156	System and method for statistically comparing and matching plural sets of digital data	20
6973427	Method for adding phonetic descriptions to a speech recognition lexicon	20
6952736	Object-based locking mechanism	20
7046672	Robust, inferentially synchronized transmission of compressed transport-layer-protocol headers	20
7477233	Method and system for providing modifier key behavior through pen gestures	20
7443401	Multiple-level graphics processing with animation interval generation	20
7447360	Analyzing tabular structures in expression recognition	20
7496648	Managed peer name resolution protocol (PNRP) interfaces for peer to peer networking	20
7503042	Non-script based intelligent migration tool capable of migrating software selected by a user, including software for which said	20
7529778	System and method for providing access to consistent point-in-time file versions	20
7534988	Method and system for optical tracking of a pointing object	20
7562346	Software componentization for building a software product	20
7567962	Generating a labeled hierarchy of mutually disjoint categories from a set of query results	20
7596767	System and process for controlling electronic components in a ubiquitous computing environment using multimodal integration	20
6856330	Method and system for user sessions on personal electronic devices	20
6874028	System and method for unified registration information collection	20
6879944	Variational relevance vector machine	20
7006709	System and method deghosting mosaics using multiperspective plane sweep	20
7020772	Secure execution of program code	20
6996571	XML storage solution and data interchange file format structure	20
6990656	Dynamic metabase store	20
7155713	Componentized operating system	20
7076243	Context aware computing devices having a common interface and related methods	20
7099689	Energy-aware communications for a multi-radio system	20
7409646	System and method for manipulating toolbar component dimensions	20
7356537	Providing contextually sensitive tools and help content in computer-generated documents	20

7345688	Semantic thumbnails	20
7363289	Method and apparatus for exploiting statistics on query expressions for optimization	20
7200756	Base cryptographic service provider (CSP) methods and apparatuses	20
7233890	Solid-state memory device that emulates a known storage device	20
7266818	Automated system setup	20
7257815	Methods and system of managing concurrent access to multiple resources	20
7761448	System and method for ranking search results using click distance	20
7730094	Scoped access control metadata element	20
8205090	Secure recovery in a serverless distributed file system	20
8161475	Automatic load and balancing for virtual machines to meet resource requirements	20
8170020	Leveraging active firewalls for network intrusion detection and retardation of attack	20
8059820	Multi-factor content protection	20
8020112	Clipboard augmentation	20
8009678	System and method for generating a dynamic prioritized contact list	20
8332922	Transferable restricted security tokens	20
8543926	Managing item access in a collaborative workspace	20
8745541	Architecture for controlling a computer using hand gestures	20
8478750	Media content search results ranked by popularity	19
8351744	Efficient collimation of light with optical wedge	19
8428565	Managing web services data and presence data	19
8001577	Interactive entertainment and information system using television set-top box	19
8011010	Using antimalware technologies to perform offline scanning of virtual machine images	19
7783990	Association of display elements	19
7937651	Structural editing operations for network forms	19
7925621	Installing a solution	19
7275087	System and method providing API interface between XML and SQL while interacting with a managed object environment	19
7308709	System and method for managing and authenticating services via service principal names	19
7305548	Using atomic messaging to increase the security of transferring data across a network	19
7222294	Extension of formulas and formatting in an electronic spreadsheet	19
7256770	Method for displaying information responsive to sensing a physical presence proximate to a computer input device	19
7366500	SMS shorthand dictionary service	19
7380235	Application program interface call replay tool	19
7373603	Method and system for providing data reference information	19
7345234	Methods and systems for per persona processing media content-associated metadata	19
7426734	Facilitating presentation functionality through a programming interface media namespace	19
7424612	Saving and retrieving data based on symmetric key encryption	19
7099890	Storing objects in a spreadsheet	19
7161582	Data input device for tracking and detecting lift-off from a tracking surface by a reflected laser speckle pattern	19
6990379	Method and apparatus for providing a dynamic resource role model for subscriber-requester based protocols in a home auto	19
6914779	Controlling thermal, acoustic, and/or electromagnetic properties of a computing device	19
6964483	Pen projection display	19
7594187	Bookmarking and placemarking a displayed document in a computer system	19
7614016	Multiple roots in navigation pane	19
7664726	Influence based rewards for word-of-mouth advertising ecosystems	19
7653363	System and apparatus for performing broadcast and localcast communications	19
7640213	System and method providing rules driven subscription event processing	19
7689985	Versioning support for drivers frameworks	19
7707167	Method, system, and apparatus for creating a knowledge interchange profile	19
7576755	Picture collage systems and methods	19
7577924	User interface for stylus-based user input	19
7533265	Establishment of security context	19
7523478	User interface for interactive television systems	19
7503052	Asynchronous database API	19
7502820	System and method for optimized property retrieval of stored objects	19
7433324	User experience for collaborative ad-hoc networks	19
7475289	Test manager	19
7478233	Prevention of software tampering	19
7467380	Invoking applications with virtual objects on an interactive display	19
7048198	Coded pattern for an optical device and a prepared surface	19
7089537	System and method for performing path-sensitive value flow analysis on a program	19
7072956	Methods and systems for context-aware policy determination and enforcement	19
7133563	Passive embedded interaction code	19
7116840	Decoding and error correction in 2-D arrays	19
7158616	Automated and integrated call control server	19

6948104	System and method for transparent electronic data transfer using error correction to facilitate bandwidth-efficient data reco	19
6937591	Quality of service differentiation in wireless networks	19
6968307	Creation and use of virtual device drivers on a serial bus	19
7283621	System for speech-enabled web applications	19
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7220910	Methods and systems for per persona processing media content-associated metadata	19
7210144	Method for monitoring and emulating privileged instructions of programs in a virtual machine	19
7219299	Method for blocking dereferencing elements in messages	19
7171353	Grammar-based automatic data completion and suggestion for user input	19
7398250	Method and system for restricting the usage of payment accounts	19
7370071	Method for serving third party software applications from servers to client computers	19
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7584195	Decomposing installation of distributed services	19
7620680	Fast byzantine paxos	19
7623710	Document content and structure conversion	19
7631267	Auxiliary display sidebar integration	19
7631318	Secure server plug-in architecture for digital rights management systems	19
7716585	Multi-dimensional graphical display of discovered wireless devices	19
7698335	Cluster organization of electronically-stored items	19
7698550	Native wi-fi architecture for 802.11 networks	19
7451157	Scoped metadata in a markup language	19
7558883	Fast transaction commit	19
7581255	Systems and methods for licensing one or more data streams from an encoded digital media file	19
8464255	Managing performance interference effects on cloud computing servers	19
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7920072	Virtual earth rooftop overlay and bounding	19
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8145678	Information feeds of a social network	19
8024667	In-document floating object re-ordering	19
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7340638	Operating system update and boot failure recovery	19
7194455	Method and system for retrieving confirming sentences	19
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7259753	Classifying, anchoring, and transforming ink	19
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7263224	Strokes localization by m-array decoding and fast image matching	19
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7152209	User interface for adaptive video fast forward	19
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7437718	Reviewing the security of trusted software components	19
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7677970	System and method for social matching of game players on-line	19
7636509	Media data representation and management	19
7630193	Multiple position computer display arm	19

7599840	Selectively using multiple entropy models in adaptive coding and decoding	19
7599753	Systems and methods for running priority-based application threads on a realtime component	19
7593925	Method and system for locating contact information collected from contact sources	19
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7761912	Reputation driven firewall	19
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8332952	Time window based canary solutions for browser security	19
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7519186	Noise reduction systems and methods for voice applications	19
7539612	Coding and decoding scale factor information	19
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7712048	Task-sensitive methods and systems for displaying command sets	19
7730060	Efficient evaluation of object finder queries	19
7605804	System and method for fine cursor positioning using a low resolution imaging touch screen	19
7634471	Adaptive grouping in a file network	19
6973050	Transmission announcement system and method for announcing upcoming data transmissions over a broadcast network	19
6983050	Methods and apparatus for protecting information content	19
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7185363	Using a first device to engage in a digital rights management transaction on behalf of a second device	19
7082576	System and process for dynamically displaying prioritized data objects	19
7127114	Coded block pattern encoding with spatial prediction	19
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7355623	System and process for adding high frame-rate current speaker data to a low frame-rate video using audio watermarking tech	19
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7975107	Processor cache management with software input via an intermediary	18
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8689182	Memory model for a layout engine and scripting engine	18
7287241	Snaplines for control object positioning	18
7284199	Process of localizing objects in markup language documents	18
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7320120	Pluggable notations and semantics for visual modeling elements	18
7349440	System and method for broadcasting information over a network	18
7412521	End-point identifiers in SIP	18
7409645	User interface and operating system for presenting the contents of a content collection based on content type	18
7099515	Bitplane coding and decoding for AC prediction status information	18
7061474	Automatic scrolling	18
7065376	Multi-radio unification protocol	18
7142225	Lossless manipulation of media objects	18

7016909	Method and system for expansion of recurring calendar events	18
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7636853	Authentication surety and decay system and method	18
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7707490	Systems and methods for flexible report designs including table, matrix and hybrid designs	18
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7698460	Peer-to-peer method of quality of service (QoS) probing and analysis and infrastructure employing same	18
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7454393	Cost-benefit approach to automatically composing answers to questions by extracting information from large unstructured content	18
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8505085	Flexible authentication for online services with unreliable identity providers	18
7793233	System and method for customizing note flags	18
7760728	System and method for efficient broadcast of information over a network	18
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7734945	Automated recovery of unbootable systems	18
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8253746	Determine intended motions	18
8171401	Resizing an editable area in a web page	18
7603706	System security using human authorization	18
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7640583	Method and system for protecting anti-malware programs	18
7627502	System, method, and medium for determining items to insert into a wishlist by analyzing images provided by a user	18
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7650431	Serving locally relevant advertisements	18
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7657846	System and method for displaying stack icons	18
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7457737	System and method for simulating network connection characteristics	18
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7496484	System and method for abstracting and visualizing a route map	18
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7533189	Enabling a graphical window modification command to be applied to a remotely generated graphical window	18
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7050798	Input device with user-balanced performance and power consumption	18
7168063	Systems and methods for employing tagged types in a dynamic runtime environment	18
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7206788	Schema-based services for identity-based access to device data	18
7318056	System and method for performing click stream analysis	18
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7512081	System and method for achieving zero-configuration wireless and wired computing and computing device incorporating same	18
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7155667	User interface for integrated spreadsheets and word processing tables	18
7092566	Object recognition system and process for identifying people and objects in an image of a scene	18
7065416	System and methods for providing automatic classification of media entities according to melodic movement properties	18
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