

US2021/0209773	METHODS AND SYSTEMS THAT NORMALIZE IMAGES, GENERATE QUANTITATIVE ENHANCEMENT MAPS, AND GENERATE SYNTHETICALLY ENHANCED IMAGES	8-July-21	AI Analysis, Inc.
AU2018331533	SEQUENCE-DETECTION SYSTEM	14-Sept-18	Illumina, Inc.
AU2018334245	TUNING AND CALIBRATION FEATURES OF A SEQUENCE-DETECTION SYSTEM	15-Sept-17	Illumina, Inc.
11,428,834	PROCESSES AND SYSTEMS FOR GENERATING A HIGH-RESOLUTION VELOCITY MODEL OF A SUBTERRANEAN FORMATION USING ITERATIVE FULL-WAVEFORM INVERSION	30-Aug-22	PGS GEOPHYSICAL AS
11,422,278	SYSTEMS AND METHODS FOR RANDOMIZING FIRING TIMES OF SIMULTANEOUS SOURCES IN MARINE SURVEYS	23-Aug-22	PGS GEOPHYSICAL AS
11,405,300	METHODS AND SYSTEMS TO ADJUST RESOURCES AND MONITORING CONFIGURATION OF OBJECTS IN A DISTRIBUTED COMPUTING SYSTEM	2-Aug-22	VMware
11,391,857	METHODS AND SYSTEMS FOR ATTENUATING RESIDUAL ACOUSTIC ENERGY IN SEISMIC DATA	19-Jul-22	PGS GEOPHYSICAL AS
11,385,883	METHODS AND SYSTEMS THAT CARRY OUT LIVE MIGRATION OF MULTI-NODE APPLICATIONS	12-Jul-22	VMware
11,378,706	METHODS AND SYSTEMS TO SEPARATE SEISMIC DATA ASSOCIATED WITH IMPULSIVE AND NON-IMPULSIVE SOURCES	5-Jul-22	PGS GEOPHYSICAL AS
11,368,517	SECURE AUTOMATED RESOURCE-EXCHANGE SYSTEM	21-Jun-22	VMware
11,347,373	METHODS AND SYSTEMS TO SAMPLE EVENT MESSAGES	31-May-22	VMware
11,344,140	DISPLAY FOR HAND-HELD ELECTRONICS	31-May-22	MOBILE TECH, INC.
11,327,196	MARINE SURVEYS CONDUCTED WITH MULTIPLE SOURCE ARRAYS	10-May-22	PGS GEOPHYSICAL AS
11,327,195	CORRECTION OF SOURCE MOTION EFFECTS IN SEISMIC DATA RECORDED IN A MARINE SURVEY USING A MOVING SOURCE	10-May-22	PGS GEOPHYSICAL AS
11,316,727	METHOD AND SYSTEM FOR CLUSTERING EVENT MESSAGES AND MANAGE EVENT-MESSAGE CLUSTERS	26-Apr-22	VMWare
11,301,262	POLICY ENABLED APPLICATION-RELEASE-MANAGEMENT SUBSYSTEM	12-Apr-22	VMWare
11,301,142	NON-BLOCKING FLOW CONTROL IN MULTI-PROCESSING-ENTITY SYSTEMS	12-Apr-22	VMWare

11,294,758	AUTOMATED METHODS AND SYSTEMS TO CLASSIFY AND TROUBLESHOOT PROBLEMS IN INFORMATION TECHNOLOGY SYSTEMS AND SERVICES	5-Apr-22	VMware
11,265,202	INTEGRATED AUTOMATED APPLICATION DEPLOYMENT	1-Mar-22	VMWare
11,256,668	VIRTUAL LOG FILE THAT AGGREGATES MULTIPLE PHYSICAL LOG FILES	22-Feb-22	VMWare
11,245,593	FREQUENCY-DOMAIN ANALYSIS OF DATA-CENTER OPERATIONAL AND PERFORMANCE METRICS	8-Feb-22	VMWare
11,238,372	SIMULATOR-TRAINING FOR AUTOMATED REINFORCEMENT-LEARNING-BASED APPLICATION-MANAGERS	1-Feb-22	VMware
11,210,745	METHOD AND SYSTEM FOR PROVIDING INTER-CLOUD SERVICES	28-Dec-21	VMWare
11,204,811	METHODS AND SYSTEMS FOR ESTIMATING TIME REMAINING AND RIGHT SIZING USABLE CAPACITIES OF RESOURCES OF A DISTRIBUTED COMPUTING SYSTEM	21-Dec-21	VMware
11,195,392	GATEWAY-BASED ANTI-THEFT SECURITY SYSTEM AND METHOD	7-Dec-21	MOBILE TECH, INC.
11,184,244	METHOD AND SYSTEM THAT DETERMINES APPLICATION TOPOLOGY USING NETWORK METRICS	23-Nov-21	VMware
11,184,219	METHODS AND SYSTEMS FOR TROUBLESHOOTING ANOMALOUS BEHAVIOR IN A DATA CENTER	23-Nov-21	VMware
11,182,713	METHODS AND SYSTEMS TO OPTIMIZE OPERATING SYSTEM LICENSE COSTS IN A VIRTUAL DATA CENTER	23-Nov-21	VMWare
11,182,267	METHODS AND SYSTEMS TO DETERMINE BASELINE EVENT-TYPE DISTRIBUTIONS OF EVENT SOURCES AND DETECT CHANGES IN BEHAVIOR OF EVENT SOURCES	23-Nov-21	VMware
11,162,747	WATER-TREATMENT, DESCALING, AND MONITORING SYSTEM	2-Nov-21	WALSH, J. et al.
11,139,065	RELATIONSHIP-ANALYSIS SYSTEM THAT GENERATES A TRUST METRIC	5-Oct-21	AFFECTIVE SOFTWARE, INC.
11,127,872	SYSTEM FOR POWER GENERATION USING SOLAR ENERGY	21-Sep-21	CHO, H.
11,113,142	EARLY RISK DETECTION AND MANAGEMENT IN A SOFTWARE-DEFINED DATA CENTER	7-Sep-21	VMware
11,105,945	PROCESSES AND SYSTEMS THAT ATTENUATE SOURCE SIGNATURES AND FREE-SURFACE EFFECTS IN RECORDED SEISMIC DATA	31-Aug-21	PGS GEOPHYSICAL AS

11,092,708	PROCESSES AND SYSTEMS TO ENHANCE ILLUMINATION AND RESOLUTION OF SEISMIC IMAGES USING MULTIPLE REFLECTED WAVEFIELDS	17-Aug-21	PGS GEOPHYSICAL AS
11,089,089	METHODS AND SYSTEMS FOR AUTOMATED RESOURCE EXCHANGE AMONG COMPUTING FACILITIES	10-Aug-21	VMware
11,080,623	AUTOMATED REINFORCEMENT-LEARNING-BASED APPLICATION MANAGER THAT USES ACTION TAGS AND METRIC TAGS	3-Aug-21	VMware
11,080,093	METHODS AND SYSTEMS TO RECLAIM CAPACITY OF UNUSED RESOURCES OF A DISTRIBUTED COMPUTING SYSTEM	3-Aug-21	VMware
11,070,374	METHODS AND SYSTEMS THAT EFFICIENTLY AND SECURELY STORE ENCRYPTION KEYS	20-Jul-21	VMware
11,061,796	PROCESSES AND SYSTEMS THAT DETECT OBJECT ABNORMALITIES IN A DISTRIBUTED COMPUTING SYSTEM	13-Jul-21	VMware
11,057,263	METHODS AND SUBSYSTEMS THAT EFFICIENTLY DISTRIBUTE VM IMAGES IN DISTRIBUTED COMPUTING SYSTEMS	6-July-21	VMWare
11,057,209	METHODS AND SYSTEMS THAT EFFICIENTLY AND SECURELY STORE DATA	6-Jul-21	VMware
11,055,568	METHOD AND SYSTEM THAT MEASURE APPLICATION RESPONSE TIME	6-Jul-21	VMware
11,055,382	METHODS AND SYSTEMS THAT ESTIMATE A DEGREE OF ABNORMALITY OF A COMPLEX SYSTEM	6-July-21	VMWare
11,050,624	METHOD AND SUBSYSTEM THAT COLLECTS, STORES, AND MONITORS POPULATION METRIC DATA WITHIN A COMPUTER SYSTEM	29-Jun-21	VMware
11,048,608	PROBABILITY-DISTRIBUTION-BASED LOG-FILE ANALYSIS	29-June-21	VMWare
11,042,640	SAFE-OPERATION-CONSTRAINED REINFORCEMENT-LEARNING-BASED APPLICATION MANAGER	22-Jun-21	VMware
11,041,972	METHODS AND SYSTEMS TO ENHANCE RESOLUTION OF SEISMIC IMAGES	22-Jun-21	PGS GEOPHYSICAL AS
11,038,778	METHODS AND SYSTEMS THAT PROVISION DISTRIBUTED APPLICATIONS THAT INVOKE FUNCTIONS PROVIDED BY A DISTRIBUTED-FUNCTION-AS-A-SERVICE FEATURE	15-Jun-21	VMware

11,037,058	TRANSFERABLE TRAINING FOR AUTOMATED REINFORCEMENT-LEARNING-BASED APPLICATION-MANAGERS	15-Jun-21	VMware
11,032,145	METHODS AND SYSTEMS THAT PROVISION APPLICATIONS ACROSS MULTIPLE COMPUTER SYSTEMS	8-Jun-21	VMware
11,023,353	PROCESSES AND SYSTEMS FOR FORECASTING METRIC DATA AND ANOMALY DETECTION IN A DISTRIBUTED COMPUTING SYSTEM	1-Jun-21	VMware
11,020,247	MECHANICAL JOINT WITH SWITCHABLE, ROTATION-CONSTRAINING CLUTCH	1-June-21	POMEROY, P.
11,010,053	MEMORY-ACCESS-RESOURCE MANAGEMENT	18-May-21	VMWare
10,997,009	METHODS AND SYSTEMS THAT DETECT AND CLASSIFY INCIDENTS AND ANOMALOUS BEHAVIOR USING METRIC-DATA OBSERVATIONS	4-May-21	VMware
10,992,739	INTEGRATED APPLICATION-AWARE LOAD BALANCER INCORPORATED WITHIN A DISTRIBUTED-SERVICE-APPLICATION-CONTROLLED DISTRIBUTED COMPUTER SYSTEM	27-Apr-21	VMWare
10,989,825	METHOD AND SYSTEM FOR DETERMINING SOURCE SIGNATURES AFTER SOURCE GHOST REMOVAL	27-Apr-21	PGS GEOPHYSICAL AS
10,986,098	REVERSE IDENTITY FEDERATION IN DISTRIBUTED CLOUD SYSTEMS	20-Apr-21	VMware
10,983,234	METHODS AND SYSTEMS TO INTERPOLATE SEISMIC DATA	20-Apr-21	PGS GEOPHYSICAL AS
10,977,811	METHODS AND SYSTEMS THAT NORMALIZE IMAGES, GENERATE QUANTITATIVE ENHANCEMENT MAPS, AND GENERATE SYNTHETICALLY ENHANCED IMAGES	13-Apr-21	AI ANALYSIS, INC.
10,977,579	ADVERSARIAL AUTOMATED REINFORCEMENT-LEARNING-BASED APPLICATION-MANAGER TRAINING	13-Apr-21	VMware
10,977,151	PROCESSES AND SYSTEMS THAT DETERMINE EFFICIENT SAMPLING RATES OF METRICS GENERATED IN A DISTRIBUTED COMPUTING SYSTEM	13-Apr-21	VMware
10,970,649	AUTOMATED REINFORCEMENT-LEARNING-BASED APPLICATION MANAGER THAT USES LOCAL AGENTS	6-Apr-21	VMware
10,965,733	EFFICIENT, AUTOMATED DISTRIBUTED-SEARCH METHODS AND SYSTEMS	30-Mar-21	VMware
10,963,313	AUTOMATED REINFORCEMENT-LEARNING-BASED APPLICATION MANAGER THAT LEARNS AND IMPROVES A REWARD FUNCTION	30-Mar-21	VMware

10,949,263	COMPUTATIONALLY EFFICIENT REINFORCEMENT-LEARNING-BASED APPLICATION MANAGER	16-Mar-21	VMware
10,931,517	METHODS AND SYSTEMS THAT SYNCHRONIZE CONFIGURATION OF A CLUSTERED APPLICATION	23-Feb-21	VMware
10,922,092	ADMINISTRATOR-MONITORED REINFORCEMENT-LEARNING-BASED APPLICATION MANAGER	16-Feb-21	VMware
10,921,473	METHOD AND SYSTEM FOR SEPARATING SEISMIC SOURCES IN MARINE SIMULTANEOUS SHOOTING ACQUISITION	17-Apr-18	PGS GEOPHYSICAL AS
10,908,938	METHODS AND SYSTEMS TO DETERMINE APPLICATION LICENSE COSTS IN A VIRTUALIZED DATA CENTER FOR USE IN VIRTUAL MACHINE CONSOLIDATION	2-Feb-21	VMWare
10,901,869	METHODS AND SYSTEMS THAT EFFICIENTLY STORE METRIC DATA	26-Jan-21	VMware
10,898,696	HYDRAULICALLY ACTUATED AND FUNCTIONALLY INTEGRATABLE CATHETER SYSTEM FOR TREATING VASCULAR AND NON-VASCULAR DISEASES AND RELATED METHODS	26-Jan-21	CTI VASCULAR AG
10,891,148	METHODS AND SYSTEMS FOR IDENTIFYING APPLICATION COMPONENTS IN DISTRIBUTED COMPUTING FACILITIES	12-Jan-21	VMware
10,881,197	GRILL-CLEANING TOOL	5-Jan-21	RYLANDS PRODUCT INNOVATIONS LLC
10,872,007	METHODS AND SYSTEMS TO COMPOUND ALERTS IN A DISTRIBUTED COMPUTING SYSTEM	22-Dec-20	VMware
10,853,160	METHODS AND SYSTEMS TO MANAGE ALERTS IN A DISTRIBUTED COMPUTING SYSTEM	1-Dec-20	VMware
10,846,777	SYSTEM FOR PROVIDING A PERSONALIZED CONCIERGE SERVICE	24-Nov-20	CONSTANTINESCU, S.
10,842,717	CONTAINER WITH A DISPENSING SCHEDULE	24-Nov-20	RECAP LLC
10,839,196	SURVEILLANCE AND MONITORING SYSTEM THAT EMPLOYS AUTOMATED METHODS AND SUBSYSTEMS THAT IDENTIFY AND CHARACTERIZE FACE TRACKS IN VIDEO	17-Nov-20	IMAGESLEUTH, INC.
10,838,095	WAVEFIELD DEGHOSTING OF SEISMIC DATA RECORDED USING MULTIPLE SEISMIC SOURCES AT DIFFERENT WATER DEPTHS	17-Nov-20	PGS GEOPHYSICAL AS
10,826,787	METHOD AND SYSTEM THAT SIMULATES A COMPUTER-SYSTEM AGGREGATION	3-Nov-20	VMware

10,823,516	GROUND-DETECTING DESCALER	3-Nov-20	WALSH, J.
10,819,776	AUTOMATED RESOURCE-PRICE CALIBRATION AND RECALIBRATION BY AN AUTOMATED RESOURCE-EXCHANGE SYSTEM	27-Oct-20	VMware
10,810,103	METHOD AND SYSTEM FOR IDENTIFYING EVENT-MESSAGE TRANSACTIONS	20-Oct-20	VMware
10,810,052	METHODS AND SYSTEMS TO PROACTIVELY MANAGE USAGE OF COMPUTATIONAL RESOURCES OF A DISTRIBUTED COMPUTING SYSTEM	20-Oct-20	VMware
10,802,954	AUTOMATED-APPLICATION-RELEASE-MANAGEMENT SUBSYSTEM THAT PROVIDES EFFICIENT CODE-CHANGE CHECK-IN	13-Oct-20	VMware
10,802,864	MODULAR REINFORCEMENT-LEARNING-BASED APPLICATION MANAGER	13-Oct-20	VMware
10,795,646	METHODS AND SYSTEMS THAT GENERATE PROXY OBJECTS THAT PROVIDE AN INTERFACE TO THIRD-PARTY EXECUTABLES	6-Oct-20	VMware
10,783,699	SUB-VOXEL REFINEMENT OF ANATOMICAL MODELS	22-Sep-20	AI ANALYSIS, INC.
10,776,439	EFFICIENT LOG-FILE-BASED QUERY PROCESSING	15-Sep-20	VMware
10,776,166	METHODS AND SYSTEMS TO PROACTIVELY MANAGE USAGE OF COMPUTATIONAL RESOURCES OF A DISTRIBUTED COMPUTING SYSTEM	15-Sep-20	VMware
10,754,693	SECURE TRANSFER OF CONTROL OVER COMPUTATIONAL ENTITIES IN A DISTRIBUTED COMPUTING ENVIRONMENT	25-Aug-20	VMware
10,740,211	METHODS AND SYSTEMS TO TAG TOKENS IN LOG MESSAGES	11-Aug-20	VMware
10,740,145	METHOD AND SYSTEM FOR MIGRATION OF VIRTUAL MACHINES AND VIRTUAL APPLICATIONS BETWEEN CLOUD-COMPUTING FACILITIES	11-Aug-20	VMWare
10,733,010	METHODS AND SYSTEMS THAT VERIFY ENDPOINTS AND EXTERNAL TASKS IN RELEASE-PIPELINE PRIOR TO EXECUTION	4-Aug-20	VMware
10,713,265	METHODS AND SYSTEMS TO QUANTIZE AND COMPRESS TIME SERIES DATA	14-Jul-20	VMware
10,701,130	METHODS AND SYSTEMS THAT USE FEEDBACK TO DISTRIBUTE AND MANAGE ALERTS	30-Jun-20	VMware

10,688,276	LENGTH-ADJUSTABLE CATHETER AND METHOD THAT EMPLOYS A LENGTH-ADJUSTABLE CATHETER TO TREAT VASCULAR PATHOLOGIES	23-June-20	CTI VASCULAR AG
10,681,311	SEMI-AUTOMATED, DISTRIBUTED, INTERACTIVE RELATIONSHIP COUNSELING SYSTEM	9-June-20	AFFECTIVE SOFTWARE, INC.
10,678,888	METHODS AND SYSTEMS TO PREDICT PARAMETERS IN A DATABASE OF INFORMATION TECHNOLOGY EQUIPMENT	9-Jun-20	VMware
10,672,113	METHODS AND SYSTEMS FOR NORMALIZING IMAGES	2-June-20	AI ANALYSIS, INC.
10,671,951	METHODS AND SYSTEMS TO DETERMINE CONTAINER COSTS AND ATTRIBUTE CONTAINER COSTS TO APPLICATIONS	2-June-20	VMWare
10,670,757	METHODS AND SYSTEMS FOR QUANTIFYING COHERENCY AND CONSTRAINING COHERENCY-BASED SEPARATION IN SIMULTANEOUS SHOOTING ACQUISITION	2-Jun-20	PGS GEOPHYSICAL AS
10,652,092	METHODS AND SYSTEMS THAT COLLECT AND MANAGE LATENCY DATA IN AN AUTOMATED RESOURCE-EXCHANGE SYSTEM	12-May-20	VMware
10,623,262	METHODS AND SYSTEMS TO ADJUST A MONITORING TOOL AND AUXILIARY SERVERS OF A DISTRIBUTED COMPUTING SYSTEM	14-Apr-20	VMware
10,616,038	METHOD AND SYSTEM FOR CLUSTERING EVENT MESSAGES AND MANAGING EVENT-MESSAGE CLUSTERS	7-Apr-20	VMWare
10,610,456	CHILD-RESISTANT DOSING CAP	7-Apr-20	RECAP LLC
10,592,372	CONFIDENCE-CONTROLLED SAMPLING METHODS AND SYSTEMS TO ANALYZE HIGH-FREQUENCY MONITORING DATA AND EVENT MESSAGES OF A DISTRIBUTED COMPUTING SYSTEM	17-Mar-20	VMware
10,592,169	METHODS AND SYSTEMS THAT EFFICIENTLY STORE METRIC DATA TO ENABLE PERIOD AND PEAK DETECTION	17-Mar-20	VMware
10,586,612	CLOUD-LIKE MEDICAL-INFORMATION SERVICE	10-Mar-20	ACTX, INC.
10,580,114	METHODS AND SYSTEMS FOR REAL TIME 3D-SPACE SEARCH AND POINT-CLOUD REGISTRATION USING A DIMENSION-SHUFFLE TRANSFORM	3-Mar-20	MOU, Z.
10,578,756	METHODS AND SYSTEMS TO DETERMINE PROPERTIES OF A SUBTERRANEAN FORMATION	3-Mar-20	PGS GEOPHYSICAL AS
10,577,456	HALOGENATED CYCLIC DIESTERS, RELATED POLYMERS, AND METHODS FOR THEIR PREPARATION AND USE	3-Mar-20	Ratner et al.

10,572,329	METHODS AND SYSTEMS TO IDENTIFY ANOMALOUS BEHAVING COMPONENTS OF A DISTRIBUTED COMPUTING SYSTEM	25-Feb-20	VMware
10,564,306	METHODS AND SYSTEMS TO EVALUATE NOISE CONTENT IN SEISMIC DATA	18-Feb-20	PGS GEOPHYSICAL AS
10,558,543	METHODS AND SYSTEMS THAT EFFICIENTLY STORE AND ANALYZE MULTIDIMENSIONAL METRIC DATA	11-Feb-20	VMware
10,536,328	METHODS AND SYSTEMS THAT IMPLEMENT AN APPLICATION-LEVEL TUNNEL THROUGH WHICH LONG SYSLOG MESSAGES ARE TRANSMITTED	14-Jan-20	VMware
10,520,724	MULTI-WAVELENGTH HEAD UP DISPLAY SYSTEMS AND METHODS	31-Dec-19	AUTOMOTIVE VISUAL TECHNOLOGIES LLC
10,509,712	METHODS AND SYSTEMS TO DETERMINE BASELINE EVENT-TYPE DISTRIBUTIONS OF EVENT SOURCES AND DETECT CHANGES IN BEHAVIOR OF EVENT SOURCES	17-Dec-19	VMware
10,491,454	METHODS AND SYSTEMS TO DIAGNOSE ANOMALIES IN CLOUD INFRASTRUCTURES	26-Nov-19	VMware
10,481,966	METHODS AND SYSTEMS TO PRIORITIZE ALERTS WITH QUANTIFICATION OF ALERT IMPACTS	19-Nov-19	VMware
10,474,667	METHODS AND SYSTEMS TO DETECT AND CORRECT OUTLIERS IN A DATASET STORED IN A DATA-STORAGE DEVICE	12-Nov-19	VMware
10,467,119	DATA-AGNOSTIC ADJUSTMENT OF HARD THRESHOLDS BASED ON USER FEEDBACK	5-Nov-19	VMWare
10,466,378	IMPACT ASSESSMENT OF MARINE SEISMIC SURVEYS	5-Nov-19	PGS GEOPHYSICAL AS
10,466,377	METHODS AND SYSTEMS FOR DEGHOSTING MARINE SEISMIC WAVEFIELDS USING COST-FUNCTIONAL MINIMIZATION	5-Nov-19	PGS GEOPHYSICAL AS
10,459,097	METHODS AND SYSTEMS FOR EXTRAPOLATING WAVEFIELDS	29-Oct-19	PGS GEOPHYSICAL AS
10,454,801	METHODS AND SYSTEMS THAT DIAGNOSE AND MANAGE UNDESIRABLE OPERATIONAL STATES OF COMPUTING FACILITIES	22-Oct-19	VMware
10,452,665	METHODS AND SYSTEMS TO REDUCE TIME SERIES DATA AND DETECT OUTLIERS	22-Oct-19	VMware
10,452,580	METHOD AND SYSTEM FOR PROVIDING REMOTE DIRECT MEMORY ACCESS TO VIRTUAL MACHINES	22-Oct-19	VMWare



10,452,426	METHODS AND SYSTEMS FOR CONFIGURATION-FILE INHERITANCE	22-Oct-19	VMware
10,444,386	METHODS AND SYSTEMS THAT DETERMINE A VELOCITY WAVEFIELD FROM A MEASURED PRESSURE WAVEFIELD	15-Oct-19	PGS GEOPHYSICAL AS
D861,782	PROCESSOR-CONTROLLED TRANSACTION CARD WITH ELECTRONIC DISPLAY	1-Oct-19	CENTER ID CORP.
10,417,048	MECHANISM FOR SCHEDULING EXECUTION OF THREADS FOR FAIR RESOURCE ALLOCATION IN A MULTI-THREADED AND/OR MULTI-CORE PROCESSING SYSTEM	17-Sep-19	VMWare
10,402,253	METHODS AND SYSTEMS TO DETECT AND CLASSIFY CHANGES IN A DISTRIBUTED COMPUTING SYSTEM	3-Sep-19	VMware
10,394,612	METHODS AND SYSTEMS TO EVALUATE DATA CENTER PERFORMANCE AND PRIORITIZE DATA CENTER OBJECTS AND ANOMALIES FOR REMEDIAL ACTIONS	27-Aug-19	VMware
10,393,901	WAVEFIELD INTERPOLATION AND REGULARIZATION IN IMAGING OF MULTIPLE REFLECTION ENERGY	27-Aug-19	PGS GEOPHYSICAL AS
10,379,887	PERFORMANCE-IMBALANCE-MONITORING PROCESSOR FEATURES	13-Aug-19	VMware
10,366,277	AUTOMATED METHODS AND SYSTEMS FOR IDENTIFYING AND CHARACTERIZING FACE TRACKS IN VIDEO	30-July-19	IMAGESLEUTH, INC.
10,359,528	SYSTEMS AND METHODS FOR RANDOMIZING FIRING TIMES OF SIMULTANEOUS SOURCES IN MARINE SURVEYS	23-Jul-19	PGS GEOPHYSICAL AS
10,331,504	METHOD AND SYSTEM FOR EXTENDING APPLICATION PROGRAMMING INTERFACES	25-June-19	VMWare
10,328,412	HYDROGEN STORAGE SYSTEM BY CATALYTIC DEHYDROGENATION OF AMINES	25-June-19	ASEMBLON INC.
10,326,769	EXTENSIBLE MULTI-TENANT CLOUD-MANAGEMENT SYSTEM AND METHODS FOR EXTENDING FUNCTIONALITIES AND SERVICES PROVIDED BY MULTI-TENANT CLOUD-MANAGEMENT SYSTEM	18-June-19	VMWare
10,320,891	NODE SELECTION FOR MESSAGE REDISTRIBUTION IN AN INTEGRATED APPLICATION-AWARE LOAD BALANCER INCORPORATED WITHIN A DISTRIBUTED-SERVICE-APPLICATION-CONTROLLED DISTRIBUTED COMPUTER SYSTEM	11-June-19	VMWare
10,317,553	METHODS AND SYSTEMS OF WAVEFIELD SEPARATION APPLIED TO NEAR-CONTINUOUSLY RECORDED WAVEFIELDS	11-Jun-19	PGS GEOPHYSICAL AS

10,296,947	INFORMATION-MARKET SYSTEM	21-May-19	DOUGLAS R. CLOUD
10,296,327	METHODS AND SYSTEMS THAT SHARE RESOURCES AMONG MULTIPLE, INTERDEPENDENT RELEASE PIPELINES	21-May-19	VMware
10,296,299	SERVER-SIDE WEAVING OF APPLICATION-ORIENTED-PROGRAMMING ADVICE INTO COMPUTER CODE THAT PREEMPTS CLIENT-SIDE LOAD-TIME WEAVING	21-May-19	VMWare
10,282,223	METHODS AND SYSTEMS TO ASSESS EFFICIENT USAGE OF DATA-CENTER RESOURCES BY VIRTUAL MACHINES	7-May-19	VMWare
10,277,477	LOAD RESPONSE PERFORMANCE COUNTERS	30-Apr-19	VMWare
10,275,284	DATACENTER RESOURCE ALLOCATION BASED ON ESTIMATED CAPACITY METRIC	30-Apr-19	VMware
10,268,534	METHODS AND SYSTEMS THAT USE VOLATILE EVENT TYPES IN LOG FILES TO NARROW A SEARCH FOR POTENTIAL SOURCES OF PROBLEMS IN A DISTRIBUTED COMPUTING SYSTEM	23-Apr-19	VMware
10,264,295	EFFICIENT DELIVERY METHOD FOR DELIVERING ONLINE VIDEO WHERE IN-VIDEO IMAGES ARE ALTERED DYNAMICALLY BASED ON INTERNET DATA OF INDIVIDUAL VIEWER	16-Apr-19	IN SITU MEDIA CORPORATION
10,261,815	METHODS AND SYSTEMS TO DETERMINE AND IMPROVE COST EFFICIENCY OF VIRTUAL MACHINES	16-Apr-19	VMWare
10,255,292	VIRTUAL-LOG-FILE METHOD AND SYSTEM	9-Apr-19	VMWare
10,243,815	METHODS AND SYSTEMS TO EVALUATE DATA CENTER RESOURCE ALLOCATION COSTS	26-Mar-19	VMWare
10,241,887	DATA-AGNOSTIC ANOMALY DETECTION	26-Mar-19	VMWare
10,241,218	METHODS AND SYSTEMS FOR COMPUTING NOTIONAL SOURCE SIGNATURES FROM NEAR-FIELD MEASUREMENTS AND MODELED NOTIONAL SIGNATURES	26-Mar-19	PGS GEOPHYSICAL AS
10,235,473	METHODS AND SYSTEMS TO ALLOCATE LOGICAL DISK COSTS TO VIRTUAL MACHINES IN A VIRTUAL DATA CENTER	19-Mar-19	VMWare
10,234,578	METHODS AND SYSTEMS TO OPERATE MARINE SOURCES TO AVOID AIR IN WATER EFFECTS	19-Mar-19	PGS GEOPHYSICAL AS
10,225,142	METHOD AND SYSTEM FOR COMMUNICATION BETWEEN A MANAGEMENT-SERVER AND REMOTE HOST SYSTEMS	5-Mar-19	VMWare

10,212,045	METHOD AND SYSTEM FOR TESTING AND ANALYZING MANAGEMENT SERVERS	19-Feb-19	VMWare
10,212,023	METHODS AND SYSTEMS TO IDENTIFY AND RESPOND TO LOW-PRIORITY EVENT MESSAGES	19-Feb-19	VMWare
10,206,418	METHOD AND SYSTEM FOR MANUFACTURING FROZEN SUSHI THAT REMAINS STABLE UNTIL CONSUMPTION FOLLOWING THAWING AND REFRIGERATION	19-Feb-19	PHILIP SINZ
10,205,627	METHOD AND SYSTEM FOR CLUSTERING EVENT MESSAGES	12-Feb-19	VMWare
10,192,295	METHODS AND SYSTEMS FOR NORMALIZING IMAGES	29-Jan-19	AI ANALYSIS, INC.
10,181,983	METHODS AND SYSTEMS TO ENHANCE IDENTIFYING SERVICE-LEVEL-OBJECTIVE DEGRADATION IN A DATA CENTER	15-Jan-19	VMware
10,180,872	METHODS AND SYSTEMS THAT IDENTIFY PROBLEMS IN APPLICATIONS	15-Jan-19	VMWare
10,162,073	MARINE SURVEYS CONDUCTED WITH MULTIPLE SOURCE ARRAYS	25-Dec-18	PGS GEOPHYSICAL AS
10,162,072	MARINE SURVEYS CONDUCTED WITH MULTIPLE SOURCE ARRAYS	25-Dec-18	PGS GEOPHYSICAL AS
10,157,044	AUTOMATED APPLICATION-RELEASE-MANAGEMENT SUBSYSTEM	18-Dec-18	VMWare
10,156,651	METHODS AND SYSTEMS TO SOURCE DEGHOST AND SOURCE DESIGNATURE MARINE SEISMIC DATA	18-Dec-18	PGS GEOPHYSICAL AS
10,151,847	MARINE SURVEYS CONDUCTED WITH MULTIPLE SOURCE ARRAYS	11-Dec-18	PGS GEOPHYSICAL AS
10,147,110	METHODS AND SYSTEMS TO EVALUATE COST DRIVER AND VIRTUAL DATA CENTER COSTS	4-Dec-18	VMWare
10,132,946	METHODS AND SYSTEMS THAT COMBINE WAVEFIELDS ASSOCIATED WITH GENERALIZED SOURCE ACTIVATION TIMES AND NEAR-CONTINUOUSLY RECORDED SEISMIC DATA	20-Nov-18	PGS GEOPHYSICAL AS
10,120,928	METHOD AND SYSTEM FOR CLUSTERING EVENT MESSAGES AND MANAGING EVENT-MESSAGE CLUSTERS	6-Nov-18	VMWare
10,120,721	PLUGGABLE ENGINE FOR APPLICATION SPECIFIC SCHEDULE CONTROL	6-Nov-18	VMWare
10,116,675	METHODS AND SYSTEMS TO DETECT ANOMALIES IN COMPUTER SYSTEM BEHAVIOR BASED ON LOG-FILE SAMPLING	30-Oct-18	VMWare

10,108,349	METHOD AND SYSTEM THAT INCREASE STORAGE-STACK THROUGHPUT	23-Oct-18	VMWare
10,107,929	METHODS AND SYSTEMS TO DETERMINE GHOST OPERATORS FROM MARINE SEISMIC DATA	23-Oct-18	PGS GEOPHYSICAL AS
10,101,480	METHODS AND SYSTEMS TO SEPARATE SEISMIC DATA ASSOCIATED WITH IMPULSIVE AND NON-IMPULSIVE SOURCES	16-Oct-18	PGS GEOPHYSICAL AS
10,073,183	METHODS AND SYSTEMS THAT ATTENUATE NOISE IN SEISMIC DATA	11-Sep-18	PGS GEOPHYSICAL AS
10,061,566	METHODS AND SYSTEMS TO IDENTIFY LOG WRITE INSTRUCTIONS OF A SOURCE CODE AS SOURCES OF EVENT MESSAGES	28-Aug-18	VMWare
10,057,377	DYNAMIC RESOLUTION OF SERVERS IN A DISTRIBUTED ENVIRONMENT	21-Aug-18	VMWare
10,054,703	METHOD OF IMAGING THE SUBSURFACE USING STACKED SEISMIC DATA FROM AZIMUTHALLY VARYING VELOCITY AND AMPLITUDE INFORMATION	21-Aug-18	PGS GEOPHYSICAL AS
10,042,628	AUTOMATED UPGRADE SYSTEM FOR A SERVICE-BASED DISTRIBUTED COMPUTER SYSTEM	7-Aug-18	VMWare
10,037,456	AUTOMATED METHODS AND SYSTEMS FOR IDENTIFYING AND ASSIGNING ATTRIBUTES TO HUMAN-FACE-CONTAINING SUBIMAGES OF INPUT IMAGES	31-July-18	THE FRIEDLAND GROUP, INC.
10,031,768	HOST-GATEWAY-FACILITATED AGGREGATION OF HOST-COMPUTER CLUSTERS	24-Jul-18	VMWare
10,025,638	MULTIPLE-CLOUD-COMPUTING-FACILITY AGGREGATION	17-July-18	VMWare
9,964,656	METHODS AND SYSTEMS TO REMOVE PARTICLE-MOTION-SENSOR NOISE FROM VERTICAL-VELOCITY DATA	8-May-18	PGS GEOPHYSICAL AS
9,953,276	METHOD AND SYSTEM THAT MEASURES AND REPORTS COMPUTATIONAL-RESOURCE USAGE IN A DATA CENTER	24-Apr-18	VMWare
9,948,528	METHODS AND SYSTEMS TO MANAGE BIG DATA IN CLOUD-COMPUTING INFRASTRUCTURES	17-Apr-18	VMWare
9,946,565	MANAGEMENT OF CLOUD-COMPUTING FACILITY THROUGH A VIRTUAL INFRASTRUCTURE MANAGEMENT SERVER	17-Apr-18	VMWare
9,945,972	METHOD AND SYSTEM FOR SEPARATING SEISMIC SOURCES IN MARINE SIMULTANEOUS SHOOTING ACQUISITION	17-Apr-18	PGS GEOPHYSICAL AS

9,941,830	LINEAR VIBRATION MODULES AND LINEAR-RESONANT VIBRATION MODULES	10-Apr-18	RESONANT SYSTEMS, INC
9,921,325	WAVEFIELD SEPARATION BASED ON A MATCHING OPERATOR BETWEEN SENSOR RESPONSES IN MULTI-COMPONENT STREAMERS	20-Mar-18	PGS GEOPHYSICAL AS
9,912,077	BROADBAND POLARIZATION DIVERSITY ANTENNAS	6-Mar-18	WAVCATCHER, INC.
9,882,798	METHOD AND SYSTEM THAT ANALYZES OPERATIONAL CHARACTERISTICS OF MULTI-TIER APPLICATIONS	30-Jan-18	VMWare
9,880,867	METHOD AND SUBSYSTEM FOR DATA EXCHANGE BETWEEN A GUEST OPERATING SYSTEM AND A VIRTUALIZATION LAYER	30-Jan-18	VMWare
9,857,490	METHODS AND SYSTEMS FOR OPTIMIZING GENERATION OF SEISMIC IMAGES	2-Jan-18	PGS GEOPHYSICAL AS
9,846,247	METHODS AND SYSTEMS FOR INTERPOLATION OF MULTI-COMPONENT SEISMIC DATA COLLECTED IN A MARINE ENVIRONMENT	19-Dec-17	PGS GEOPHYSICAL AS
9,830,188	METHODS AND SYSTEMS FOR CALCULATING STATISTICAL QUANTITIES IN A COMPUTING ENVIRONMENT	18-Nov-17	VMWare
9,817,143	METHODS AND SYSTEMS FOR CONSTRAINING MULTIPLES ATTENUATION IN SEISMIC DATA	14-Nov-17	PGS GEOPHYSICAL AS
9,791,580	METHODS AND SYSTEMS TO SEPARATE WAVEFIELDS USING PRESSURE WAVEFIELD DATA	17-Oct-17	PGS GEOPHYSICAL AS
9,768,674	PRINTED-CIRCUIT BOARD COIL AND MOTOR	19-Sep-17	RESONANT SYSTEMS, INC
9,761,952	BROADBAND NOTCH ANTENNAS	12-Sep-17	WAVCATCHER, INC.
9,756,118	VIRTUAL PERFORMANCE MONITORING DECOUPLED FROM HARDWARE PERFORMANCE-MONITORING UNITS	5-Sep-17	VMWare
9,752,435	MULTI-STAGE DATA COMPRESSION FOR TIME-SERIES METRIC DATA WITHIN COMPUTER SYSTEMS	22-Aug-17	VMware
9,736,101	AUTOMATED COMMUNICATIONS SYSTEM	15-Aug-17	IVY CORP.
9,729,614	RESILIENT DATA NODE FOR IMPROVING DISTRIBUTED DATA MANAGEMENT AND BANDWIDTH UTILIZATION	8-Aug-17	DATACASTLE CORPORATION
9,703,890	METHOD AND SYSTEM THAT DETERMINE WHETHER OR NOT TWO GRAPH-LIKE REPRESENTATIONS OF TWO SYSTEMS DESCRIBE EQUIVALENT SYSTEMS	11-July-17	VMWare

9,696,445	SYSTEMS AND METHODS FOR FREQUENCY-DOMAIN FILTERING AND SPACE-TIME DOMAIN DISCRIMINATION OF SEISMIC DATA	4-Jul-17	PGS GEOPHYSICAL AS
9,683,258	EFFICIENT SENSOR FOR DETECTING AND DETERMINING THE CONCENTRATIONS OF TARGETS	20-Jun-17	SHARP LABORATORIES OF AMERICA, INC.
9,677,597	HANGING SYSTEMS	13-Jun-17	YOO, M.
9,672,071	METHOD AND SYSTEM FOR DISTRIBUTED PROCESSING OF HTTP REQUESTS	6-Jun-17	VMWare
9,632,905	DATA-AGNOSTIC ADJUSTMENT OF HARD THRESHOLDS BASED ON USER FEEDBACK	25-Apr-17	VMWare
9,625,600	SYSTEMS AND METHODS FOR REMOVAL OF SWELL NOISE IN MARINE ELECTROMAGNETIC SURVEYS	18-Apr-17	PGS GEOPHYSICAL AS
9,619,270	REMOTE-DIRECT-MEMORY-ACCESS-BASED VIRTUAL MACHINE LIVE MIGRATION	11-Apr-17	VMWare
9,613,200	EAR BIOMETRIC CAPTURE, AUTHENTICATION, AND IDENTIFICATION METHOD AND SYSTEM	4-Apr-17	DESCARTES BIOMETRICS, INC.
9,601,833	BROADBAND NOTCH ANTENNAS	21-Mar-17	WAVCATCHER, INC.
9,582,529	METHOD AND SYSTEM FOR SORTING DATA IN A CLOUD-COMPUTING ENVIRONMENT AND OTHER DISTRIBUTED COMPUTING ENVIRONMENTS	28-Feb-17	SPIRAL GENETICS, INC.
9,530,066	EAR-SCAN-BASED BIOMETRIC AUTHENTICATION	27-Dec-16	DESCARTES BIOMETRICS, INC.
9,519,561	METHOD AND SYSTEM FOR CONFIGURATION-CONTROLLED INSTRUMENTATION OF APPLICATION PROGRAMS	13-Dec-16	WEBTRENDS INC.
9,497,982	METHOD AND SYSTEM FOR MANUFACTURING FROZEN SUSHI THAT REMAINS STABLE UNTIL CONSUMPTION FOLLOWING THAWING AND REFRIGERATION	22-Nov-16	SINZ, P.
9,495,468	METHODS AND SYSTEMS FOR AGGREGATING AND PRESENTING LARGE DATA SETS	15-Nov-16	VULCAN, INC.
9,492,356	CONTAINER WITH A DISPENSING SCHEDULE	15-Nov-16	BALAKIER, A.
9,466,031	DATA-AGNOSTIC METHODS AND SYSTEMS FOR RANKING AND UPDATING BELIEFS	11-Oct-16	VMWare

9,460,135	METHODS AND AUTOMATED SYSTEMS FOR TESTING, OPTIMIZATION, AND ANALYSIS THAT USE ROBUST STATISTICAL PROCESSING OF NON-BINOMIAL EXPERIMENTAL RESULTS	4-Oct-16	WEBTRENDS INC.
9,459,450	SYSTEMS FOR AUTOMATICALLY REMOVING SPIDER WEBS AND OTHER DEBRIS FROM SURVEILLANCE CAMERA LENSES	4-Oct-16	AVAK Henderson Limited Partnership
9,453,930	SYSTEMS AND METHODS FOR HIGH-RESOLUTION IMAGING USING SEPARATED WAVEFIELDS	27-Sep-16	PGS GEOPHYSICAL AS
9,448,317	METHOD FOR SWELL NOISE DETECTION AND ATTENUATION IN MARINE SEISMIC SURVEYS	20-Sep-16	PGS GEOPHYSICAL AS
9,443,038	METHOD AND SYSTEM FOR TAG SUGGESTION IN A TAG-ASSOCIATED DATA-OBJECT STORAGE SYSTEM	13-Sep-16	VULCAN TECHNOLOGIES
9,442,209	METHODS AND SYSTEMS FOR RECONSTRUCTION OF LOW FREQUENCY PARTICLE VELOCITY WAVEFIELDS AND DEGHOSTING OF SEISMIC STREAMER DATA	13-Sep-16	PGS GEOPHYSICAL AS
9,430,256	METHOD AND APPARATUS FOR MIGRATING VIRTUAL MACHINES BETWEEN CLOUD COMPUTING FACILITIES USING MULTIPLE EXTENDED LOCAL VIRTUAL NETWORKS AND STATIC NETWORK ADDRESSES	30-Aug-16	VMWare
9,427,884	VACUUM RELEASE SYSTEMS	30-Aug-16	FLUID N MOTION
9,424,287	CONTINUOUS, AUTOMATED DATABASE-TABLE PARTITIONING AND DATABASE-SCHEMA EVOLUTIO	23-Aug-16	HEWLETT-PACKARD
9,418,620	METHODS AND SYSTEMS FOR CONTROLLING INTERFEROMETRIC MODULATORS OF REFLECTIVE DISPLAY DEVICES	16-Aug-16	UNIPEL TECHNOLOGIES
9,411,062	METHOD AND SYSTEM FOR DETERMINING SOURCE SIGNATURES AFTER SOURCE GHOST REMOVAL	9-Aug-16	PGS GEOPHYSICAL AS
9,391,801	VIRTUAL PRIVATE NETWORKS DISTRIBUTED ACROSS MULTIPLE CLOUD-COMPUTING FACILITIES	12-Jul-16	VMWare
9,390,130	WORKLOAD MANAGEMENT IN A PARALLEL DATABASE SYSTEM	12-Jul-16	HEWLETT-PACKARD
9,389,893	METHOD AND SYSTEM FOR MIGRATION OF VIRTUAL MACHINES AND VIRTUAL APPLICATIONS BETWEEN CLOUD-COMPUTING FACILITIES THROUGH MULTIPLEXED SECURE TUNNELS	12-Jul-16	VMWare
9,369,081	LINEAR VIBRATION MODULES AND LINEAR-RESONANT VIBRATION MODULES	14-Jun-16	RESONANT SYSTEMS, INC

9,367,807	METHOD AND SYSTEM THAT PROVIDES EFFICIENT INDEX-BASED RETRIEVAL OF RULES	14-Jun-16	VULCAN, INC.
9,356,962	EXTENSIBLE MULTI-TENANT CLOUD-MANAGEMENT SYSTEM AND METHODS FOR EXTENDING FUNCTIONALITIES AND SERVICES PROVIDED BY A MULTI-TENANT CLOUD-MANAGEMENT SYSTEM	31-May-16	VMWare
9,356,896	AUTOMATED ANNOUNCEMENT-AND-BULLETINS SYSTEM	31-May-16	IVY CORP.
9,348,652	MULTI-TENANT-CLOUD-AGGREGATION AND APPLICATION-SUPPORT WAVEFIELD	24-May-16	VMWare
9,335,434	METHOD AND SYSTEM FOR PROCESSING DATA ACQUIRED IN AN ELECTROMAGNETIC SURVEY	10-May-16	PETROLEUM GEO SERVICES
9,335,430	WAVE FIELD SEPARATION BY MIXED DOMAIN INVERSION	10-May-16	
9,329,894	METHOD AND SYSTEM FOR MIGRATION OF VIRTUAL MACHINES AND VIRTUAL APPLICATIONS BETWEEN CLOUD-COMPUTING FACILITIES AND SUBSEQUENTLY PERMANENTLY RELOCATING MIGRATED VIRTUAL MACHINES AND VIRTUAL APPLICATIONS	3-May-16	VMWare
9,329,293	SYSTEMS AND METHODS FOR REMOVING ACQUISITION RELATED EFFECTS FROM SEISMIC DATA	3-May-16	PETROLEUM GEO SERVICES
9,317,392	METHODS AND AUTOMATED SYSTEMS FOR TESTING, OPTIMIZATION, AND ANALYSIS THAT PRESERVE CONTINUITY IN IDENTITIES AND STATUS OF USERS WHO ACCESS REMOTE INFORMATION FROM DIFFERENT CONTESTS	19-Apr-16	WEBTRENDS
9,317,387	METHODS AND SYSTEMS FOR REDUCING METRICS USED TO MONITOR RESOURCES	19-Apr-16	VMWare
9,311,140	METHOD AND APPARATUS FOR EXTENDING LOCAL AREA NETWORKS BETWEEN CLOUDS AND MIGRATING VIRTUAL MACHINES USING STATIC NETWORK ADDRESSES	12-Apr-16	VMWare
9,310,504	SYSTEMS AND METHODS FOR DETECTING SWELL NOISE IN A SEISMIC GATHER	12-Apr-16	
9,298,538	METHODS AND SYSTEMS FOR ABNORMALITY ANALYSIS OF STREAMED LOG DATA	29-Mar-16	VMWare
9,291,737	METHODS AND SYSTEMS FOR IMAGING SUBTERRANEAN FORMATIONS WITH PRIMARY AND MULTIPLE REFLECTIONS	22-Mar-16	PETROLEUM GEO SERVICES
9,285,493	SENSOR GROUPING FOR DUAL SENSOR MARINE SEISMIC STREAMER AND METHOD FOR SEISMIC SURVEYING	15-Mar-16	PGS GEOPHYSICAL AS



9,279,898	METHODS AND SYSTEMS FOR CORRECTION OF STREAMER-DEPTH BIAS IN MARINE SEISMIC SURVEYS	8-Mar-16	PGS GEOPHYSICAL AS
9,274,932	GRAPHICAL-USER-INTERFACE-BASED METHOD AND SYSTEM FOR DESIGNING AND CONFIGURING WEB-SITE TESTING AND ANALYSIS	1-Mar-16	WEBTRENDS
9,272,817	LIQUID-DISPENSING SYSTEMS WITH INTEGRATED AERATION	1-Mar-16	BECKER, Nicholas and THURBER, Travis
9,269,052	METHOD AND SYSTEM THAT PRODUCES NON-STABILIZER QUANTUM STATES THAT ARE USED IN VARIOUS QUANTUM CIRCUITS AND SYSTEMS	23-Feb-16	MICROSOFT CORP.
9,251,103	MEMORY-ACCESS-RESOURCE MANAGEMENT	2-Feb-16	VMWare
9,229,123	METHOD FOR HANDLING ROUGH SEA AND IRREGULAR RECORDING CONDITIONS IN MULTI-SENSOR TOWED STREAMER DATA	5-Jan-16	PGS GEOPHYSICAL AS
9,213,565	METHODS AND SYSTEMS FOR MINING DATACENTER TELEMETRY DATA	15-Dec-15	VMWare
9,189,751	AUTOMATED PRESENCE DETECTION AND PRESENCE-RELATED CONTROL WITHIN AN INTELLIGENT CONTROLLER	17-Nov-15	NEST LABS, INC.
9,184,382	MEMRISTIVE DEVICES WITH LAYERED JUNCTIONS AND METHODS FOR FABRICATING THE SAME	10-Nov-15	HEWLETT-PACKARD
9,177,250	METHOD AND SYSTEM FOR DETERMINING CONFIGURATION RULES BASED ON CONFIGURATIONS OF COMPLEX SYSTEMS	3-Nov-15	VMWare
9,135,349	AUTOMATIC TECHNICAL LANGUAGE EXTENSION ENGINE	15-Sep-15	MAVERICK MULTIMEDIA, INC.
9,098,096	CONTINUOUS INTELLIGENT-CONTROL-SYSTEM UPDATE USING INFORMATION REQUESTS DIRECTED TO USER DEVICES	4-Aug-15	NEST LABS INC.
9,076,188	METHOD AND SYSTEM FOR SHIPMENT AUTHENTICATION	7-Jul-15	HEWLETT-PACKARD
9,049,193	METHOD AND SYSTEM FOR DISTRIBUTING RESOURCE-AVAILABILITY INFORMATION WITHIN A DISTRUBITED COMPUTER SYSTEM	2-June-15	VMWare
9,047,496	METHOD AND SYSTEM FOR FINDING DATA OBJECTS WITHIN LARGE DATA-OBJECT LIBRARIES	2-Jun-15	HEWLETT-PACKARD
9,037,522	MONITORING METHOD AND SUBSYSTEM THAT DETECTS ABNORMAL SYSTEM STATES	19-May-15	VMWare

9,020,646	AUTOMATED CONTROL-SCHEDULE ACQUISITION WITHIN AN INTELLIGENT CONTROLLER	28-Apr-15	NEST LABS INC.
9,014,479	METHOD AND SYSTEM FOR TEXT-IMAGE ORIENTATION	21-Apr-15	ABBYY DEVELOPMENT LLC
9,002,526	INTELLIGENT CONTROLLER FOR AN ENVIRONMENTAL SYSTEM	7-Apr-15	NEST LABS INC.
8,996,863	ATTRIBUTE-BASED ACCESS-CONTROLLED DATA-STORAGE SYSTEM	31-Mar-15	YACOBI, Y.
8,972,065	DISTRIBUTION OF CALL-HOME EVENTS OVER TIME TO AMELIORATE HIGH COMMUNICATIONS AND COMPUTATION PEAKS IN INTELLIGENT CONTROL SYSTEM	3-Mar-15	NEST LABS INC.
8,964,288	SYSTEMS FOR CHROMATIC ABERRATION CORRECTION IN TOTAL INTERNAL REFLECTION FLUORESCENCE MICROSCOPY	24-Feb-15	APPLIED PRECISION
8,948,352	MULTI-CHANNEL INTERACTIVE MESSAGE RESPONSE SYSTEM	3-Feb-15	IVY CORP.
8,939,476	EASILY INSTALLED AND NON-DEFACING SECURITY LATCH	27-Jan-15	TANG, G.
8,931,815	EASILY INSTALLED AND NON-DEFACING SECURITY LATCH	13-Jan-15	TANG, G.
8,926,816	SYSTEMS AND METHODS TO ANALYZE MATERIALS OF A SUSPENSIO BY MEANS OF DIELECTROPHORESIS	6-Jan-15	RARECYTE, INC.
8,913,831	PERCEPTUAL SEGMENTATION OF IMAGES	16-Dec-14	HEWLETT-PACKARD
8,898,142	RISK-PREMIUM-BASED DATABASE-QUERY OPTIMIZATION	25-Nov-14	HEWLETT-PACKARD
8,892,808	RETENTION-VALUE ASSOCIATED MEMORY	18-Nov-14	HEWLETT-PACKARD
8,874,841	METHOD AND SYSTEM FOR DISTRIBUTING SNAPSHOTS ACROSS ARRAYS OF AN ARRAY CLUSTER	28-Oct-14	HEWLETT-PACKARD
8,868,611	DATA MANAGEMENT SYSTEM FOR EFFICIENT STORAGE AND RETRIEVAL OF MULTI-LEVEL/MULTI-DIMENSIONAL DATA	21-Oct-14	HEWLETT-PACKARD
8,862,841	METHOD AND SYSTEM FOR SCALABLE, DISTRIBUTED, DIFFERENTIAL ELECTRONIC-DATA BACKUP AND ARCHIVING	14-Oct-14	HEWLETT-PACKARD
8,860,337	SYSTEM AND METHODS FOR ENFORCING SOFTWARE LICENSE COMPLIANCE WITH VIRTUAL MACHINES	14-Oct-14	RESONANT SYSTEMS, INC
8,857,617	MEDICINE DISPENSER WITH BUILT-IN DISPENSING SCHEDULE	14-Oct-14	BALAKIER, R.
8,849,975	METHOD AND SYSTEM FOR TEST-DURATION ESTIMATION	30-Sep-14	WEBTRENDS
8,805,870	MULTI-INPUT, MULTI-OUTPUT-PER-INPUT USER-DEFINED-FUNCTION-BASED DATABASE OPERATIONS	12-Aug-14	HEWLETT-PACKARD

8,766,231	NANOSCALE ELECTRONIC DEVICE WITH BARRIER LAYERS	1-Jul-14	HEWLETT-PACKARD
8,761,946	INTELLIGENT CONTROLLER PROVIDING TIME TO TARGET STATE	24-Jun-14	NEST LABS, INC.
8,751,867	METHOD AND APPARATUS FOR ROOT CAUSE AND CRITICAL PATTERN PREDICTION USING VIRTUAL DIRECTED GRAPHS	10-June-14	VMWare
8,731,318	UNIFIED SPATIAL IMAGE PROCESSING	20-May-14	HEWLETT-PACKARD
8,724,932	FIBER-OPTIC MODULATORS	13-May-14	HEWLETT-PACKARD
8,709,754	RECOMBINANT VECTORS FOR USE IN POSITION-INDEPENDENT TRANSGENE EXPRESSION WITHIN CHROMATIN	29-Apr-14	UNIVERSITY OF WASHINGTON
8,705,972	ENERGY-EFFICIENT AND FAULT-TOLERANT RESONATOR-BASED MODULATION AND WAVELENGTH DIVISION MULTIPLEXING SYSTEMS	22-Apr-14	HEWLETT-PACKARD
8,699,565	METHOD AND SYSTEM FOR MIXED-RESOLUTION LOW-COMPLEXITY INFORMATION CODING AND A CORRESPONDING METHOD AND SYSTEM FOR DECODING CODED INFORMATION	15-Apr-14	HEWLETT-PACKARD
8,686,665	METHOD AND SYSTEM FOR LIGHTING CONTROL AND MONITORING	1-Apr-14	VIRTICUS CORP.
8,686,664	METHOD AND SYSTEM FOR AUTOMATED LIGHTING CONTROL AND MONITORING	1-Apr-14	VIRTICUS CORP.
8,682,957	EMBEDDED WIRELESS CLOUD CONNECTOR	25-Mar-14	MICROSOFT CORP.
8,682,797	METHODS AND SYSTEMS FOR DISTRIBUTING DIGITALLY ENCODED INFORMATION	25-Mar-14	HEWLETT-PACKARD
8,676,859	METHOD AND SYSTEM FOR ANALYZING DATA STORED IN A DATABASE	18-Mar-14	HEWLETT-PACKARD
8,644,651	UNIFORM LIGHT SOURCE FOR AN IMAGING INSTRUMENT	4-Feb-14	APPLIED PRECISION
8,638,600	RANDOM-ACCESS MEMORY WITH DYNAMICALLY ADJUSTABLE ENDURANCE AND RETENTION	28-Jan-14	HEWLETT-PACKARD
8,635,464	ATTRIBUTE-BASED ACCESS-CONTROLLED DATA-STORAGE SYSTEM	21-Jan-14	YACOBI, Y.
8,630,741	AUTOMATED PRESENCE DETECTION AND PRESENCE-RELATED CONTROL WITHIN AN INTELLIGENT CONTROLLER	14-Jan-14	NEST LABS, INC.
8,630,740	AUTOMATED CONTROL-SCHEDULE ACQUISITION WITHIN AN INTELLIGENT CONTROLLER	14-Jan-14	NEST LABS, INC.

8,627,288	METHOD AND SYSTEM FOR WEB-SITE TESTING	7-Jan-14	WEBTRENDS
8,624,954	METHODS AND SYSTEMS FOR SHARING CONTENT VIA A COLLABORATION SCREEN	7-Jan-14	HEWLETT-PACKARD
8,604,897	METAMATERIAL-BASED DEVICES AND METHODS FOR FABRICATING THE SAME	10-Dec-13	HEWLETT-PACKARD
8,597,524	ENCLOSED ROTOR-BASED CAVITATIONAL AND CATALYTIC FLOW-THROUGH REACTION CHAMBER	3-Dec-13	DONNELLY LABS
8,591,387	MULTI-GRIP DUMBBELL	26-Nov-13	FIFE, A.
8,589,424	METHOD AND SYSTEM FOR ACCURATE MEDICAL-CODE TRANSLATION	19-Nov-13	EDIFECs, INC.
8,581,958	METHODS AND SYSTEMS FOR ESTABLISHING VIDEO CONFERENCES USING PORTABLE ELECTRONIC DEVICES	12-Nov-13	HEWLETT-PACKARD
8,581,956	METHODS AND SYSTEMS FOR COMMUNICATING FOCUS OF ATTENTION IN A VIDEO CONFERENCE	12-Nov-13	HEWLETT-PACKARD
8,580,201	WICKING-BASED REAGENT-SOLUTION DRAINING IN AN AUTOMATED SYSTEM	12-Nov-13	OLIGOCO, INC.
8,571,844	METHOD AND SYSTEM FOR CHARACTERIZING TUMORS	29-Oct-13	UNIVERSITY OF WASHINGTON
8,570,650	METHOD AND SYSTEM FOR FAST THREE-DIMENSIONAL STRUCTURED-ILLUMINATION-MICROSCOPY IMAGING	29-Oct-13	APPLIED PRECISION
8,570,423	SYSTEMS FOR PERFORMING VISUAL COLLABORATION BETWEEN REMOTELY SITUATED PARTICIPANTS	29-Oct-13	HEWLETT-PACKARD
8,566,515	MEMORY SUBSYSTEM	22-Oct-13	MAXIM
8,558,154	SYSTEM AND METHOD FOR CONTINUOUS, ASYNCHRONOUS AUTOFOCUS OF OPTICAL INSTRUMENTS USING MULTIPLE CALIBRATION CURVES	15-Oct-13	APPLIED PRECISION, INC.
8,554,746	MULTIPLE-SOURCE DATA COMPRESSION	8-Oct-13	HEWLETT-PACKARD
8,554,376	INTELLIGENT CONTROLLER FOR AN ENVIRONMENTAL CONTROL SYSTEM	8-Oct-13	NEST LABS, INC.
8,553,904	SYSTEMS AND METHODS FOR PERFORMING SOUND SOURCE LOCALIZATION	8-Oct-13	HEWLETT-PACKARD

8,543,782	CONTENT-BASED, COMPRESSION-ENHANCING ROUTING IN DISTRIBUTED, DIFFERENTIAL ELECTRONIC-DATA STORAGE SYSTEMS	24-Sep-13	HEWLETT-PACKARD
8,533,041	RISK-AND-RETURN BASED ADVERTISEMENT SELECTION AND SCHEDULING	10-Sep-13	HEWLETT-PACKARD
D689,731	BULLET SHAPED VACUUM POUCH	10-Sep-13	SOGDA
8,521,504	METHOD AND APPARATUS FOR MANAGING REGISTERS IN A BINARY TRANSLATOR	27-Aug-13	VMWare
8,519,803	RESONATOR SYSTEMS AND METHODS FOR TUNING RESONATOR SYSTEMS	27-Aug-13	HEWLETT-PACKARD
8,515,094	DISTRIBUTED SIGNAL PROCESSING SYSTEMS AND METHODS	20-Aug-13	HEWLETT-PACKARD
8,510,310	METHOD AND SYSTEM FOR MULTI-DIMENSIONAL AND GEOGRAPHIC SEARCH	13-Aug-13	MOU, Z.
8,495,266	DISTRIBUTED LOCK	23-Jul-13	HEWLETT-PACKARD
8,489,827	METHOD AND SYSTEM FOR STORAGE-SYSTEM MANAGEMENT	16-Jul-13	HEWLETT-PACKARD
8,488,042	SYSTEMS FOR CAPTURING IMAGES THROUGH A DISPLAY	16-Jul-13	HEWLETT-PACKARD
8,483,398	METHODS AND SYSTEMS FOR REDUCING ACOUSTIC ECHOES IN MULTICHANNEL COMMUNICATION SYSTEMS BY REDUCING THE DIMENSIONALITY OF THE SPACE OF IMPULSE RESPONSES	9-Jul-13	HEWLETT-PACKARD
8,477,408	ELECTRONICALLY RECONFIGURABLE PLANAR CROSSBAR ARRAY OPTICAL ELEMENTS	2-Jul-13	HEWLETT-PACKARD
8,472,808	OPTICAL DATA PATH SYSTEMS	25-Jun-13	HEWLETT-PACKARD
8,469,345	AUTOMATED, ADJUSTABLE, MACHINE-TOOL WORK-PIECE-MOUNTING APPARATUS	25-Jun-13	CDP HOLDINGS
8,464,265	METHOD AND SYSTEM FOR REALLOCATING COMPUTATIONAL RESOURCES USING RESOURCE REALLOCATION ENABLING INFORMATION	11-Jun-13	SECURE64 SOFTWARE
8,459,797	IMAGE VIEWING SYSTEMS WITH AN INTEGRATED SCREEN LENS	11-Jun-13	HEWLETT-PACKARD
8,457,429	METHOD AND SYSTEM FOR ENHANCING IMAGE SIGNALS AND OTHER SIGNALS TO INCREASE PERCEPTION OF DEPTH	4-Jun-13	HEWLETT-PACKARD
8,453,871	VACUUM RELEASE SYSTEMS	4-Jun-13	FLUID N MOTION

8,452,457	INTELLIGENT CONTROLLER PROVIDING TIME TO TARGET STATE	28-May-13	NEST LABS, INC.
8,445,264	SYSTEMS AND METHODS FOR HARVESTING TARGET PARTICLES OF A SUSPENSION	21-May-13	RARECYTE, INC.
8,437,571	METHOD AND SYSTEM FOR ADAPTIVE CONTEXT-EMBEDDED PREDICTION	7-May-13	HEWLETT-PACKARD
8,433,685	METHOD AND SYSTEM FOR PARITY-PAGE DISTRIBUTION AMONG NODES OF A MULTI-NODE DATA-STORAGE SYSTEM	30-Apr-13	HEWLETT-PACKARD
8,427,901	COMBINED IMPULSIVE AND NON-IMPULSIVE SEISMIC SOURCES	23-Apr-13	PGS GEOPHYSICAL AS
8,417,050	MULTI-SCALE ROBUST SHARPENING AND CONTRAST ENHANCEMENT	9-Apr-13	HEWLETT-PACKARD
8,411,126	METHODS AND SYSTEMS FOR CLOSE PROXIMITY SPATIAL AUDIO RENDERING	2-Apr-13	HEWLETT-PACKARD
8,407,560	SYSTEMS AND METHODS FOR ENCODING INFORMATION FOR STORAGE IN AN ELECTRONIC MEMORY AND FOR DECODING ENCODED INFORMATION RETRIEVED FROM AN ELECTRONIC MEMORY	26-Mar-13	HEWLETT-PACKARD
8,392,668	DISTRIBUTED-STATE-INFORMATION-BASED DISTRIBUTED COMPUTING SYSTEMS AND METHODS AND PROTOCOLS FOR MANAGING DISTRIBUTED STATE INFORMATION	5-Mar-13	HEWLETT-PACKARD
8,391,717	FLOW-CONTROL METHODS AND SYSTEMS FOR MULTIBUS SYSTEMS	5-Mar-13	HEWLETT-PACKARD
8,390,718	METHODS AND SYSTEMS FOR PERFORMING VISUAL COLLABORATION BETWEEN REMOTELY SITUATED PARTICIPANTS	5-Mar-13	HEWLETT-PACKARD
8,385,676	CONTEXT-CLUSTER-LEVEL CONTROL OF FILTERING ITERATIONS IN AN ITERATIVE DISCRETE UNIVERSAL DENOISER	26-Feb-13	HEWLETT-PACKARD
8,384,760	SYSTEMS FOR ESTABLISHING EYE CONTACT THROUGH A DISPLAY	26-Feb-13	HEWLETT-PACKARD
8,383,419	HARVESTING TARGET MATERIALS FROM CENTRIFUGED SUSPENSIONS	26-Feb-13	RARECYTE
8,374,982	SYSTEM AND METHOD FOR CONSTRUCTING FORECAST MODELS	12-Feb-13	HEWLETT-PACKARD
8,370,321	AUTOMATED INFORMATION-PROVISION SYSTEM	5-Feb-13	VULCAN, INC.
8,362,409	SYSTEM AND METHOD FOR CONTINUOUS, ASYNCHRONOUS AUTOFOCUS OF OPTICAL INSTRUMENTS	29-Jan-13	APPLIED PRECISION, INC.

8,361,396	AUTOMATED POLYMER-SYNTHESIS SYSTEM	29-Jan-13	OLIGOCO, INC.
8,357,980	PLASMONIC HIGH-SPEED DEVICES FOR ENHANCING THE PERFORMANCE OF MICROELECTRONIC DEVICES	22-Jan-13	HEWLETT-PACKARD
8,355,038	SYSTEMS FOR CAPTURING IMAGES THROUGH A DISPLAY	15-Jan-13	HEWLETT-PACKARD
8,345,349	COMPACT OPTICAL RESONATORS	1-Jan-13	HEWLETT-PACKARD
8,341,727	METHOD AND SYSTEM FOR PROTECTING A COMPUTER SYSTEM FROM DENIAL-OF-SERVICE ATTACKS AND OTHER DELETERIOUS RESOURCE-DRAINING PHENOMENA RELATED TO COMMUNICATIONS	25-Dec-12	SECURE64 SOFTWARE
8,334,870	METHODS FOR OBTAINING A THREE-BAND INTRINSIC IMAGE FROM A SINGLE INPUT IMAGE	18-Dec-12	HEWLETT-PACKARD
8,333,828	DEGASSING OF HYDROCARBON FUEL	18-Dec-12	DONNELLY LABS
8,330,951	NANO-ENHANCED RAMAN SPECTROSCOPY SUBSTRATE PACKAGING STRUCTURE	11-Dec-12	HEWLETT-PACKARD
8,321,650	ALIGNMENT-UNIT-BASED VIRTUAL FORMATTING METHODS AND DEVICES EMPLOYING THE METHODS	27-Nov-12	EMULEX
8,320,574	METHODS AND SYSTEMS FOR REDUCING ACOUSTIC ECHOES IN COMMUNICATION SYSTEMS	27-Nov-12	HEWLETT-PACKARD
8,315,383	METHOD AND APPARATUS FOR RANDOM BIT-STRING GENERATION UTILIZING ENVIRONMENT SENSORS	20-Nov-12	HEWLETT-PACKARD
8,314,475	NANOSCALE ELECTRONIC DEVICE WITH ANISOTROPIC DIELECTRIC MATERIAL	20-Nov-12	HEWLETT-PACKARD
8,300,979	METHOD AND SYSTEM FOR ROBUST UNIVERSAL DENOISING OF NOISY DATA SETS	30-Oct-12	HEWLETT-PACKARD
8,291,261	LIGHTWEIGHT APPLICATION-LEVEL RUNTIME STATE SAVE-AND-RESTORE UTILITY	16-Oct-12	VULCAN, INC.
8,289,984	ALLOCATION-UNIT-BASED VIRTUAL FORMATTING METHODS AND DEVICES EMPLOYING ALLOCATION-UNIT-BASED VIRTUAL FORMATTING METHODS	16-Oct-12	EMULEX
8,281,084	METHOD AND INTERFACE FOR ACCESS TO MEMORY WITHIN A FIRST ELECTRONIC DEVICE BY A SECOND ELECTRONIC DEVICE	2-Oct-12	EMULEX

8,280,054	SCRAMBLING AND DESCRAMBLING SYSTEMS FOR SECURE COMMUNICATION	2-Oct-12	HEWLETT-PACKARD
8,265,435	OPTICAL FIBER COUPLING SYSTEMS AND METHODS FOR FABRICATING THE SAME	11-Sep-12	HEWLETT-PACKARD
8,260,989	METHOD AND SYSTEM FOR LOW-POWERED DATA TRANSMISSION	4-Sep-12	HEWLETT-PACKARD
8,242,241	COMPUTATIONALLY DESIGNED INHIBITORS OF AMLOIDOSIS	14-Aug-12	UNIVERSITY OF WASHINGTON
8,237,786	SYSTEM AND METHOD FOR DENSE-STOCHASTIC-SAMPLING IMAGING	7-Aug-12	APPLIED PRECISION, INC.
8,224,806	SELECTIVITY-BASED OPTIMIZED-QUERY-PLAN CACHING	17-Jul-12	HEWLETT-PACKARD
8,218,780	METHODS AND SYSTEMS FOR BLIND DEREVERBERATION	10-Jul-12	HEWLETT-PACKARD
8,214,786	SCALABLE, COMPONENT-ACCESSIBLE, AND HIGHLY INTERCONNECTED THREE-DIMENSIONAL COMPONENT ARRANGEMENT WITHIN A SYSTEM	3-Jul-12	HEWLETT-PACKARD
8,209,263	SHIPMENT AUTHENTICATION AND TRACKING	26-Jun-12	HEWLETT-PACKARD
8,208,750	METHOD AND SYSTEM FOR DUAL-ENVELOPE IMAGE ENHANCEMENT	26-Jun-12	HEWLETT-PACKARD
8,208,649	METHODS AND SYSTEMS FOR ROBUST APPROXIMATIONS OF IMPULSE RESPONSES IN MULTICHANNEL AUDIO-COMMUNICATION SYSTEMS	26-Jun-12	HEWLETT-PACKARD
8,205,134	ERROR DETECTION METHOD AND APPARATUS	19-Jun-12	HEWLETT-PACKARD
8,204,979	ADAPTIVE CLIENT/SERVER CONTROL PROTOCOL	19-Jun-12	HEWLETT-PACKARD
8,204,891	METHOD AND SUBSYSTEM FOR SEARCHING MEDIA CONTENT WITHIN A CONTENT-SEARCH-SERVICE SYSTEM	19-Jun-12	DELVE
8,204,249	METHODS AND SYSTEMS FOR REDUCING ACOUSTIC ECHOES IN MULTICHANNEL AUDIO-COMMUNICATION SYSTEMS	19-Jun-12	HEWLETT-PACKARD
8,199,165	METHODS AND SYSTEMS FOR OBJECT SEGMENTATION IN DIGITAL IMAGES	12-Jun-12	HEWLETT-PACKARD
8,190,742	DISTRIBUTED DIFFERENTIAL STORE WITH NON-DISTRIBUTED OBJECTS AND COMPRESSION-ENHANCING DATA-OBJECT ROUTING	29-May-12	HEWLETT-PACKARD



8,190,555	METHOD AND SYSTEM FOR COLLECTING AND DISTRIBUTING USER-CREATED CONTENT WITHIN A DATA-WAREHOUSE-BASED COMPUTATIONAL SYSTEM	29-May-12	HEWLETT-PACKARD
8,189,722	DISCRETE DENOISING USING BLENDED COUNTS	29-May-12	HEWLETT-PACKARD
8,185,535	METHODS AND SYSTEMS FOR DETERMINING UNKNOWN IN COLLABORATIVE FILTERING	22-May-12	HEWLETT-PACKARD
8,184,712	ROBUST AND EFFICIENT COMPRESSION/DECOMPRESSION PROVIDING FOR ADJUSTABLE DIVISION OF COMPUTATIONAL COMPLEXITY BETWEEN ENCODING/COMPRESSION AND DECODING/DECOMPRESSION	22-May-12	HEWLETT-PACKARD
8,176,293	METHOD AND SYSTEM FOR MOVING ACTIVE VIRTUAL PARTITIONS BETWEEN COMPUTERS	8-May-12	HEWLETT-PACKARD
8,176,179	METHOD AND SYSTEM FOR DATA-STRUCTURE MANAGEMENT	8-May-12	SECURE64 SOFTWARE CORPORATION
8,176,072	METHOD AND SYSTEM FOR TAG SUGGESTION IN A TAG-ASSOCIATED DATA-OBJECT STORAGE SYSTEM	8-May-12	VULCAN TECHNOLOGIES
8,175,430	OPTICAL MULTIPLEXER/DEMULTIPLEXER SYSTEMS CONFIGURED WITH NON-PERIODIC GRATINGS	8-May-12	HEWLETT-PACKARD
8,175,429	MICRORESONATOR SYSTEMS AND METHODS OF FABRICATING THE SAME	8-May-12	HEWLETT-PACKARD
8,174,932	MULTIMODAL OBJECT LOCALIZATION	8-May-12	HEWLETT-PACKARD
8,174,769	BEAMSPLITTERS WITH OFFSET COMPENSATION	8-May-12	HEWLETT-PACKARD
8,173,214	QKD TRANSMITTER AND TRANSMISSION METHOD	1-May-12	HEWLETT-PACKARD
8,171,051	QUANTUM-BASED OBLIVIOUS TRANSFER AND PRIVATE DATA SAMPLING PROTOCOLS AND SYSTEMS FOR PERFORMING THE SAME	1-May-12	HEWLETT-PACKARD
8,149,485	DYNAMICALLY RECONFIGURABLE HOLOGRAMS WITH ELECTRONICALLY ERASABLE PROGRAMMABLE INTERMEDIATE LAYERS	3-Apr-12	HEWLETT-PACKARD
8,149,094	CLUSTERING METHODS FOR RADIO-FREQUENCY-IDENTIFIER NETWORKS	3-Apr-12	HEWLETT-PACKARD
8,145,941	DETECTION AND CORRECTION OF BLOCK-LEVEL DATA CORRUPTION IN FAULT-TOLERANT DATA-STORAGE SYSTEMS	27-Mar-12	HEWLETT-PACKARD

8,143,682	METHODS AND SYSTEMS FOR IMPLEMENTING LOGIC GATES WITH SPINTRONIC DEVICES LOCATED AT NANOWIRE CROSSBAR JUNCTIONS OF CROSSBAR ARRAYS	27-Mar-12	HEWLETT-PACKARD
8,134,774	DYNAMICALLY RECONFIGURABLE NEGATIVE INDEX MATERIAL CROSSBARS WITH GAIN	13-Mar-12	HEWLETT-PACKARD
8,121,807	METHOD AND SYSTEM FOR DEVICE RECONFIGURATION FOR DEFECT AMELIORATION	21-Feb-12	HEWLETT-PACKARD
8,107,149	NEGATIVE INDEX MATERIAL-BASED MODULATORS AND METHODS FOR FABRICATING THE SAME	31-Jan-12	HEWLETT-PACKARD
8,095,704	INTEGRATED-CIRCUIT IMPLEMENTATION OF A STORAGE-SHELF ROUTER AND A PATH CONTROLLER CARD FOR COMBINED USE IN HIGH-AVAILABILITY MASS-STORAGE-DEVICE SHELVES THAT MAY BE INCORPORATED WITHIN DISK ARRAYS	10-Jan-12	EMULEX
8,093,989	METHOD AND SYSTEM FOR SCHEDULING MULTI-RADIO-FREQUENCY-IDENTIFICATION-TAG-READER NETWORKS TO INCREASE INTERROGATION EFFICIENCY	10-Jan-12	HEWLETT-PACKARD
8,093,767	LINEAR-RESONANT VIBRATION MODULE	10-Jan-12	RESONANT SYSTEMS
8,091,090	METHOD FOR PROVIDING SCRATCH REGISTERS FOR USE BY A VIRTUAL-MACHINE MONITOR	3-Jan-12	HEWLETT-PACKARD
8,085,888	METHOD AND SYSTEM FOR DETERMINING AN OPTIMAL OR NEAR OPTIMAL SET OF CONTEXTS BY CONSTRUCTING A MULTI-DIRECTIONAL CONTEXT TREE	27-Dec-11	HEWLETT-PACKARD
8,082,213	METHOD AND SYSTEM FOR PERSONALIZED ONLINE SECURITY	20-Dec-11	LYONS, J.
8,072,884	METHOD AND SYSTEM FOR OUTPUT FLOW CONTROL IN NETWORK MULTIPLEXERS	6-Dec-11	HEWLETT-PACKARD
8,060,538	METHOD AND SYSTEM FOR CREATING A CONCEPT-OBJECT DATABASE	15-Nov-11	VULCAN, INC.
8,059,443	THREE-DIMENSIONAL MEMORY MODULE ARCHITECTURES	15-Nov-11	HEWLETT-PACKARD
8,054,531	MICRO-ELECTRO-MECHANICAL SYSTEMS AND PHOTONIC INTERCONNECTS EMPLOYING THE SAME	8-Nov-11	HEWLETT-PACKARD
8,054,461	SYSTEMS FOR PERFORMING RAMAN SPECTROSCOPY	8-Nov-11	HEWLETT-PACKARD

8,052,055	METHOD AND SYSTEM FOR PERTURBING MULTI-RADIO-FREQUENCY-IDENTIFICATION-TAG-READER NETWORKS TO INCREASE INTERROGATION EFFICIENCY	8-Nov-11	HEWLETT-PACKARD
8,050,078	NANOWIRE-BASED MEMRISTOR DEVICES	1-Nov-11	HEWLETT-PACKARD
8,045,730	METHODS AND SYSTEMS FOR REDUCING ACOUSTIC ECHOES IN COMMUNICATION SYSTEMS	25-Oct-11	HEWLETT-PACKARD
8,045,253	SUB-DIFRACTION-LIMITED IMAGING SYSTEMS AND METHODS	25-Oct-11	HEWLETT-PACKARD
8,044,212	RECONFIGURABLE MOLECULES AND MOLECULAR SWITCHES, SENSORS, AND DYES EMPLOYING THE SAME	25-Oct-11	HEWLETT-PACKARD
8,041,677	METHOD AND SYSTEM FOR DATA BACKUP	18-Oct-11	DATACASTLE CORPORATION
8,039,845	METHODS FOR COUPLING DIAMOND STRUCTURES TO PHOTONIC DEVICES	18-Oct-11	HEWLETT-PACKARD
8,009,943	MAGNETICALLY ACTIVATED PHOTONIC SWITCHES AND SWITCH FABRICS EMPLOYING THE SAME	30-Aug-11	HEWLETT-PACKARD
8,009,941	PHOTONIC SYSTEMS AND METHODS FOR ENCODING DATA IN CARRIER ELECTROMAGNETIC WAVES	30-Aug-11	HEWLETT-PACKARD
8,009,363	PRISM BEAMSPLITTERS	30-Aug-11	HEWLETT-PACKARD
8,008,648	MEMRISTORS WITH INSULATION ELEMENTS AND METHODS FOR FABRICATING THE SAME	30-Aug-11	HEWLETT-PACKARD
8,006,046	INTEGRATED-CIRCUIT IMPLEMENTATION OF A STORAGE-SHELF ROUTER AND A PATH CONTROLLER CARD FOR COMBINED USE IN HIGH-AVAILABILITY MASS-STORAGE-DEVICE SHELVES AND THAT SUPPORT VIRTUAL DISK FORMATTING	23-Aug-11	SIERRA LOGIC
8,002,979	WASTE DISPOSAL SYSTEM	23-Aug-11	GREEN MOUNTAIN TECH, INC.
7,995,201	PLAMONIC ELECTRIC-FIELD CONCENTRATOR ARRAYS AND SYSTEM FOR PERFORMING RAMAN SPECTROSCOPY	9-Aug-11	HEWLETT-PACKARD
7,977,622	TUNING AN OPTICAL RESONATOR USING A FEEDBACK SIGNAL REPRESENTING AN AVERAGE DC BALANCED CODING	12-Jul-11	HEWLETT-PACKARD
7,965,900	PROCESSING AN INPUT IMAGE TO REDUCE COMPRESSION-RELATED ARTIFACTS	21-Jun-11	HEWLETT-PACKARD
7,964,925	PHOTODIODE MODULE AND APPARATUS INCLUDING MULTIPLE PHOTODIODE MODULES	21-Jun-11	HEWLETT-PACKARD

7,960,636	ENHANCED KNOB FOR USE WITH AN ELECTRIC STRINGED MUSICAL INSTRUMENT	14-Jun-11	ZERO CROSSING INC.
7,958,071	COMPUTATIONAL NODES AND COMPUTATIONAL-NODE NETWORKS THAT INCLUDE DYNAMICAL-NANODEVICE CONNECTIONS	7-Jun-11	HEWLETT-PACKARD
7,945,128	OPTICAL-BASED BARRIER SYNCHRONIZATION METHODS AND SYSTEMS FOR IMPLEMENTING THE SAME	17-May-11	HEWLETT-PACKARD
7,938,644	TONGUE RETRACTOR AND FLUID/PARTICLE BARRIER	10-May-11	SABBAGH, EMILY
7,925,099	UNIVERSAL-DENOISER CONTEXT-MODELING COMPONENT AND CONTEXT MODELING METHOD	12-Apr-11	HEWLETT-PACKARD
7,924,413	NANOWIRE-BASED PHOTONIC DEVICES	12-Apr-11	HEWLETT-PACKARD
7,922,919	CROSSBAR-ARRAY DESIGNS AND WIRE ADDRESSING METHODS THAT TOLERATE MISALIGNMENT OF ELECTRICAL COMPONENTS AT WIRE OVERLAP POINTS	12-Apr-11	HEWLETT-PACKARD
7,917,492	METHOD AND SUBSYSTEM FOR INFORMATION ACQUISITION AND AGGREGATION TO FACILITATE ONTOLOGY AND LANGUAGE-MODEL GENERATION WITHIN A CONTENT-SEARCH-SERVICE SYSTEM	29-Mar-11	DELVE
7,912,159	ENHANCED DENOISING SYSTEM	22-Mar-11	HEWLETT-PACKARD
7,910,181	METHOD FOR PREPARATION OF ANISOTROPIC MATERIALS	22-Mar-11	HEWLETT-PACKARD
7,904,633	SWITCH PROVIDING EXTERNAL ACCESS TO COMPUTER-SYSTEM COMPONENTS AND COMPUTER-SYSTEM PERIPHERALS	8-Mar-11	HEWLETT-PACKARD
7,899,091	DEFECT-TOLERANT DEMULTIPLEXERS BASED ON THRESHOLD LOGIC	1-Mar-11	HEWLETT-PACKARD
7,894,699	PHOTONIC BASED INTERCONNECTS FOR INTERCONNECTING MULTIPLE INTEGRATED CIRCUITS	22-Feb-11	HEWLETT-PACKARD
7,889,956	PHOTONIC INTERCONNECTS FOR COMPUTER SYSTEM DEVICES	15-Feb-11	HEWLETT-PACKARD
7,872,502	DEFECT-AND-FAILURE-TOLERANT DEMULTIPLEXER USING SERIES REPLICATION AND ERROR-CONTROL ENCODING	18-Jan-11	HEWLETT-PACKARD
7,863,625	NANOWIRE-BASED LIGHT-EMITTING DIODES AND LIGHT-DETECTION DEVICES WITH NANOCRYSTALLINE OUTER SURFACE	4-Jan-10	HEWLETT-PACKARD
7,849,122	SELF-AUTHENTICATING QUANTUM RANDOM BIT GENERATORS	7-Dec-10	HEWLETT-PACKARD

7,849,121	OPTICAL-BASED, SELF-AUTHENTICATING QUANTUM RANDOM NUMBER GENERATORS	7-Dec-10	HEWLETT-PACKARD
7,844,649	OPTICAL-BASED, SELF-AUTHENTICATING QUANTUM RANDOM NUMBER GENERATORS	30-Nov-10	HEWLETT-PACKARD
7,836,007	METHODS FOR PREPARING ENTANGLED QUANTUM STATES	16-Nov-10	HEWLETT-PACKARD
7,834,162	METHODS AND SYSTEMS FOR ISOLATING TARGET MOLECULES FROM COMPLEX SOLUTIONS BY COLUMN-CHROMATOGRAPHY USING ELUANTS CONTAINING ORGANIC SOLVENTS	16-Nov-10	AMGEN, INC.
7,808,005	LIGHT-EMITTING DEVICE WITH PHOTONIC GRATING CONFIGURED FOR EXTRACTING LIGHT FROM LIGHT-EMITTING STRUCTURE	5-Oct-10	HEWLETT-PACKARD
7,805,041	ELECTROMAGNETIC RADIATION AMPLIFICATION SYSTEMS BASED ON PHOTONIC GRATINGS	28-Sep-10	HEWLETT-PACKARD
7,805,030	OPTICAL STRUCTURES INCLUDING SELECTIVELY POSITIONED COLOR CENTERS, PHOTONIC CHIPS INCLUDING SAME, AND METHODS OF FABRICATING OPTICAL STRUCTURES	28-Sep-10	HEWLETT-PACKARD
7,801,120	METHOD AND SYSTEM FOR EFFICIENT QUEUE MANAGEMENT	21-Sep-10	EMULEX
7,797,468	METHOD AND SYSTEM FOR ACHIEVING FAIR COMMAND PROCESSING IN STORAGE SYSTEMS THAT IMPLEMENT COMMAND-ASSOCIATED PRIORITY QUEUEING	14-Sep-10	HEWLETT-PACKARD
7,788,244	METHOD AND SYSTEM FOR COPYING A SNAPSHOT TREE	31-Aug-10	HEWLETT-PACKARD
7,786,467	THREE-DIMENSIONAL NANOSCALE CROSSBARS	31-Aug-10	HEWLETT-PACKARD
7,784,063	METHOD AND APPARATUS FOR SYSTEM CALLER AUTHENTICATION	24-Aug-10	HEWLETT-PACKARD
7,783,582	BAYESIAN-NETWORK-BASED METHOD AND SYSTEM FOR DETECTION OF CLINICAL-LABORATORY ERRORS USING SYNTHETIC ERRORS	24-Aug-10	UNIVERSITY OF WASHINGTON
7,783,123	METHOD AND SYSTEM FOR DENOISING A NOISY SIGNAL GENERATED BY AN IMPULSE CHANNEL	24-Aug-10	HEWLETT-PACKARD
7,781,853	PLASMON-ENHANCED ELECTROMAGNETIC-RADIATION-EMITTING DEVICES AND METHODS FOR FABRICATING THE SAME	24-Aug-10	HEWLETT-PACKARD
7,780,149	ON-BOARD FUEL REFINING IN MOTORIZED VEHICLES	24-Aug-10	DONNELLY, JOSEPH
7,779,064	METHOD AND SYSTEM FOR EFFICIENT AND DYNAMICALLY ADAPTABLE DIGITALLY-ENCODED-INFORMATION DISTRIBUTION	17-Aug-10	PHILLIPS, MARK

7,778,501	INTEGRATED CIRCUITS HAVING PHOTONIC INTERCONNECT LAYERS AND METHODS FOR FABRICATING SAME	17-Aug-10	HEWLETT-PACKARD
7,778,061	CROSSBAR-MEMORY SYSTEMS AND METHODS FOR WRITING TO AND READING FROM CROSSBAR MEMORY JUNCTIONS OF CROSSBAR-MEMORY SYSTEMS	17-Aug-10	HEWLETT-PACKARD
7,769,173	METHODS AND SYSTEMS FOR EXECUTING BIT-COMMITMENT PROTOCOLS THAT ARE BASED ON ENTANGLED QUANTUM STATES AND A THIRD PARTY	3-Aug-10	HEWLETT-PACKARD
7,764,852	MICRORESONATOR SYSTEMS AND METHODS OF FABRICATING THE SAME	27-Jul-10	HEWLETT-PACKARD
7,763,978	THREE-DIMENSIONAL CROSSBAR ARRAY SYSTEMS AND METHODS FOR WRITING INFORMATION TO AND READING INFORMATION STORED IN THREE-DIMENSIONAL CROSSBAR ARRAY JUNCTIONS	27-Jul-10	HEWLETT-PACKARD
7,756,367	PHOTONIC SYSTEMS AND METHODS FOR ENCODING DATA IN CARRIER ELECTROMAGNETIC WAVES	13-Jul-10	HEWLETT-PACKARD
7,754,600	METHODS OF FORMING NANOSTRUCTURES ON METAL-SILICIDE CRYSTALLITES, AND RESULTING STRUCTURES AND DEVICES	13-Jul-10	HEWLETT-PACKARD
7,743,276	SUFFICIENT FREE SPACE FOR REDUNDANCY RECOVERY WITHIN A DISTRIBUTED DATA-STORAGE SYSTEM	22-Jun-10	HEWLETT-PACKARD
7,741,556	METHODS AND SYSTEMS FOR INTERFACING AN ELECTRIC STRINGED MUSICAL INSTRUMENT TO AN ELECTRONIC DEVICE	22-Jun-10	ZERO CROSSING INC.
7,741,204	MIXED-SCALE ELECTRONIC INTERFACES	22-Jun-10	HEWLETT-PACKARD
7,730,218	METHOD AND SYSTEM FOR CONFIGURATION AND MANAGEMENT OF CLIENT ACCESS TO NETWORK-ATTACHED-STORAGE	1-Jun-10	HEWLETT-PACKARD
7,725,397	METHOD AND SYSTEM FOR TIME-SEQUENTIAL AUTHENTICATION OF SHIPMENTS IN SUPPLY CHAINS	25-May-10	HEWLETT-PACKARD
7,720,844	METHOD AND SYSTEM FOR CONTINUOUS, DYNAMIC, ADAPTIVE SEARCHING BASED ON A CONTINUOUSLY EVOLVING PERSONAL REGION OF INTEREST	18-May-10	VULCAN, INC.
7,720,377	COMPUTE CLUSTERS EMPLOYING PHOTONIC INTERCONNECTIONS FOR TRANSMITTING OPTICAL SIGNALS BETWEEN COMPUTE CLUSTER NODES	18-May-10	HEWLETT-PACKARD
7,720,326	NANOWIRE-BASED PHOTODETECTORS	18-May-10	HEWLETT-PACKARD

7,719,678	NANOWIRE CONFIGURED TO COUPLE ELECTROMAGNETIC RADIATION TO SELECTED GUIDED WAVE, DEVICES USING SAME, AND METHODS OF FABRICATING SAME	18-May-10	HEWLETT-PACKARD
7,711,213	NANOWIRE-BASED MODULATORS	4-May-10	HEWLETT-PACKARD
7,707,161	METHOD AND SYSTEM FOR CREATING A CONCEPT-OBJECT DATABASE	27-Apr-10	VULCAN, INC.
7,701,629	PHOTONIC DEVICE INCLUDING SEMICONDUCTOR STRUCTURE HAVING DOPED REGION WITH ARRAY OF SUBWAVELENGTH RECESSES	20-Apr-10	HEWLETT-PACKARD
7,698,392	METHOD AND SYSTEM FOR ESTABLISHING A USER-FRIENDLY DATA TRANSFER SERVICE APPLICATION EXECUTING WITHIN A HETEROGENEOUS DISTRIBUTED SERVICE APPLICATION EXECUTION ENVIRONMENT	13-Apr-10	ONTELA, INC.
7,696,477	ELECTRIC-FIELD-ENHANCEMENT STRUCTURES INCLUDING DIELECTRIC PARTICLES, APPARATUS INCLUDING SAME, AND METHODS OF USE	13-Apr-10	HEWLETT-PACKARD
7,692,215	MIXED-SCALE ELECTRONIC INTERFACE	6-Apr-10	HEWLETT-PACKARD
7,676,662	VIRTUALIZATION OF A NON-PRIVILEGED INSTRUCTION THAT BEHAVES DIFFERENTLY WHEN EXECUTED BY PRIVILEGED CODE THAN BY NON-PRIVILEGED CODE	9-Mar-10	HEWLETT-PACKARD
7,663,202	NANOWIRE PHOTODIODES AND METHODS OF MAKING NANOWIRE PHOTODIODES	16-Feb-10	HEWLETT-PACKARD
7,662,930	POLISHING STEPS USED IN MULTI-STEP PROTEIN PURIFICATION PROCESSES	16-Feb-10	AMGEN, INC.
7,652,911	NANOSCALE SHIFT REGISTER AND SIGNAL DEMULTIPLEXING USING MICROSCALE/NANOSCALE SHIFT REGISTERS	26-Jan-10	HEWLETT-PACKARD
7,645,929	COMPUTATIONAL MUSIC-TEMPO ESTIMATION	12-Jan-10	HEWLETT-PACKARD
7,644,308	HIERARCHICAL TIMESTAMPS	5-Jan-10	HEWLETT-PACKARD
7,639,953	COMPACT SYSTEMS FOR GENERATING POLARIZATION-ENTANGLED PHOTONS	29-Dec-09	HEWLETT-PACKARD
7,639,355	ELECTRIC-FIELD-ENHANCEMENT STRUCTURE AND DETECTION APPARATUS USING SAME	29-Dec-09	HEWLETT-PACKARD

7,639,354	RAMAN SIGNAL-ENHANCING STRUCTURES FOR RAMAN SPECTROSCOPY AND METHODS FOR PERFORMING RAMAN SPECTROSCOPY	29-Dec-09	HEWLETT-PACKARD
7,634,614	INTEGRATED-CIRCUIT IMPLEMENTATION OF A STORAGE-SHELF ROUTER AND A PATH CONTROLLER CARD FOR COMBINED USE IN HIGH-AVAILABILITY MASS-STORAGE-DEVICE SHELVES AND THAT SUPPORT VIRTUAL DISK FORMATTING	15-Dec-09	SIERRA LOGIC
7,624,009	METHOD AND SYSTEM FOR PRODUCING VARIABLE LENGTH CONTEXT MODELS	24-Nov-09	HEWLETT-PACKARD
7,623,725	METHOD AND SYSTEM FOR DENOISING PAIRS OF MUTUALLY INTERFERING SIGNALS	24-Nov-09	HEWLETT-PACKARD
7,616,551	MOLECULAR OPTOELECTRONIC MEMORY DEVICE	10-Nov-09	HEWLETT-PACKARD
7,610,383	DATA-OBJECT-RELATED-REQUEST ROUTING IN A DYNAMIC, DISTRIBUTED DATA-STORAGE SYSTEM	27-Oct-09	HEWLETT-PACKARD
7,610,056	METHOD AND SYSTEM FOR PHONE-NUMBER DISCOVERY AND PHONE-NUMBER AUTHENTICATION FOR MOBILE COMMUNICATIONS DEVICES	27-Oct-09	ONTELA, INC.
7,609,376	METHOD AND APPARTUS FOR PIXEL DISPLAY AND SERS ANALYSIS	27-Oct-09	HEWLETT-PACKARD
7,606,272	METHODS AND SYSTEMS FOR AVOIDING TRANSMISSION-CHANNEL DISRUPTIONS	20-Oct-09	HEWLETT-PACKARD
7,599,062	LOCAL NON-PERTURBATIVE REMOTE SENSING DEVICES AND METHOD FOR CONDUCTING DIAGNOSTIC MEASUREMENTS OF MAGNETIC AND ELECTRIC FIELDS OF OPTICALLY ACTIVE MEDIUMS	6-Oct-09	SMITH, ROGER
7,590,566	METHOD AND SYSTEM FOR MANUFACTURING AND RETAILING PRODUCTS PROVIDED BY REMOTE VENDORS TO REMOTE CUSTOMERS	15-Sep-09	MAVERICK MULTIMEDIA, INC.
7,574,306	METHOD AND SYSTEM FOR OPTIMIZATION OF POLYMER SEQUENCES TO PRODUCE POLYMERS WITH STABLE, 3-DIMENSIONAL CONFORMATIONS	11-Aug-09	UNIVERSITY OF WASHINGTON
7,566,657	METHODS OF FORMING THROUGH-SUBSTRATE INTERCONNECTS	28-Jul-09	HEWLETT-PACKARD
7,561,770	MICRORESONATOR SYSTEMS AND METHODS OF FABRICATING THE SAME	14-Jul-09	HEWLETT-PACKARD
7,561,761	PHOTONIC SYSTEMS AND METHODS FOR ENCODING DATA IN CARRIER ELECTROMAGNETIC WAVES	14-Jul-09	HEWLETT-PACKARD



7,560,707	APPARATUSES AND METHODS FOR UP-CONVERTING ELECTROMAGNETIC RADIATION	14-Jul-09	HEWLETT-PACKARD
7,546,485	METHOD AND SYSTEM FOR EFFICIENT JOURNAL-BASED RESYNCHRONIZATION	9-Jun-09	HEWLETT-PACKARD
7,546,017	ELECTRO-PHOTONIC MODULATORS	9-Jun-09	HEWLETT-PACKARD
7,546,000	SCALABLE AND DEFECT-TOLERANT COLOR-CENTER-BASED QUANTUM COMPUTER ARCHITECTURES AND METHODS FOR FABRICATING COLOR-CENTER-BASED QUANTUM COMPUTER ARCHITECTURES	9-Jun-09	HEWLETT-PACKARD
7,545,242	DISTRIBUTING CLOCK SIGNALS USING METAMATERIAL-BASED WAVEGUIDES	9-Jun-09	HEWLETT-PACKARD
7,544,977	MIXED-SCALE ELECTRONIC INTERFACE	9-Jun-09	HEWLETT-PACKARD
7,532,785	PHOTONIC INTERCONNECTS FOR COMPUTER SYSTEM DEVICES	12-May-09	HEWLETT-PACKARD
7,530,032	NANOWIRE CROSSBAR IMPLEMENTATION OF LOGIC GATES USING CONFIGURABLE, TUNNELING RESISTOR JUNCTIONS	5-May-09	HEWLETT-PACKARD
7,529,437	SCALABLE AND DEFECT-TOLERANT QUANTUM-DOT-BASED QUANTUM COMPUTER ARCHITECTURES AND METHODS FOR FABRICATING QUANTUM DOTS IN QUANTUM COMPUTER ARCHITECTURES	5-May-09	HEWLETT-PACKARD
7,528,948	CONTROLLABLE SURFACE ENHANCED RAMAN SPECTROSCOPY	5-May-09	HEWLETT-PACKARD
7,525,833	NANOSCALE SHIFT REGISTER AND SIGNAL DEMULTIPLEXING USING MICROSCALE/NANOSCALE SHIFT REGISTERS	28-Apr-09	HEWLETT-PACKARD
7,524,409	METHOD AND SYSTEM FOR ELECTROKINETIC, PREPARATIVE SAMPLE SEPARATION IN HIGH-SURFACE-AREA SEPARATION CHANNELS WITH NON-CONVEX CROSS SECTIONS	28-Apr-09	UNIVERSITY OF WASHINGTON
7,522,278	REAL-TIME LINEAR-BIREFRINGENCE-DETECTING POLARIZATION MICROSCOPE	21-Apr-09	UNIVERSITY OF WASHINGTON
7,517,794	METHOD FOR FABRICATING NANOSCALE FEATURES	14-Apr-09	HEWLETT-PACKARD
7,490,777	LOW-POWER HAND-HELD TRANSACTION DEVICE	17-Feb-09	WALSH, JOSEPH
7,489,583	CONSTANT-WEIGHT-CODE-BASED ADDRESSING OF NANOSCALE AND MIXED MICROSCALE/NANOSCALE ARRAYS	10-Feb-09	HEWLETT-PACKARD

7,489,436	HYBRID INTEGRATED SOURCE OF POLARIZATION-ENTANGLED PHOTONS	10-Feb-09	HEWLETT-PACKARD
7,480,797	METHOD AND SYSTEM FOR PREVENTING CURRENT-PRIVILEGE-LEVEL-INFORMATION LEAKS TO NON-PRIVILEGED CODE	20-Jan-09	HEWLETT-PACKARD
7,474,793	METHODS FOR COMPRESSION USING A DENOISER	6-Jan-09	HEWLETT-PACKARD
7,466,884	PHOTONIC-INTERCONNECT SYSTEMS FOR READING DATA FROM MEMORY CELLS AND WRITING DATA TO MEMORY INTEGRATED CIRCUITS	16-Dec-08	HEWLETT-PACKARD
7,466,410	PHOTONIC-BASED SENSORS AND METHODS FOR DETECTING ANALYTES	16-Dec-08	HEWLETT-PACKARD
7,465,954	NANOWIRE DEVICES AND SYSTEMS, LIGHT-EMITTING NANOWIRES, AND METHODS OF PRECISELY POSITIONING NANOPARTICLES	16-Dec-08	HEWLETT-PACKARD
7,454,787	SECURE DIRECT MEMORY ACCESS THROUGH SYSTEM CONTROLLERS AND SIMILAR HARDWARE DEVICES	18-Nov-08	HEWLETT-PACKARD
7,447,055	MULTIPLEXER INTERFACE TO A NANOSCALE-CROSSBAR	4-Nov-08	HEWLETT-PACKARD
7,436,969	METHOD AND SYSTEM FOR OPTIMIZING DENOISING PARAMETERS USING COMPRESSIBILITY	14-Oct-08	HEWLETT-PACKARD
7,436,209	NANOSCALE ELECTRONIC LATCH	14-Oct-08	HEWLETT-PACKARD
7,427,525	METHODS FOR COUPLING DIAMOND STRUCTURES TO PHOTONIC DEVICES	23-Sep-08	HEWLETT-PACKARD
7,426,444	METHODS FOR DETERMINING RELATIVE PHASE DIFFERENCES IN ENTANGLED QUANTUM STATES	16-Sep-08	HEWLETT-PACKARD
7,421,689	PROCESSOR-ARCHITECTURE FOR FACILITATING A VIRTUAL MACHINE MONITOR	2-Sep-08	HEWLETT-PACKARD
7,409,531	INTEGRATED MICRO-CONTROLLER AND PROGRAMMABLE DEVICE	5-Aug-08	HEWLETT-PACKARD
7,398,390	METHOD AND SYSTEM FOR SECURING A COMPUTER SYSTEM	8-Jul-08	HEWLETT-PACKARD
7,390,540	METHOD FOR PREPARATION OF ANISOTROPIC MATERIALS	24-Jun-08	HEWLETT-PACKARD
7,373,059	COMPACT, SINGLE CHIP-BASED, ENTANGLED POLARIZATION-STATE PHOTON SOURCES AND METHODS FOR GENERATING PHOTONS IN ENTANGLED POLARIZATION STATES	13-May-08	HEWLETT-PACKARD
7,372,982	USER INTERFACE FOR MOLECULAR ARRAY FEATURE ANALYSIS	13-May-08	AGILENT TECHNOLOGIES

7,359,888	MOLECULAR-JUNCTION-NANOWIRE-CROSSBAR-BASED NEURAL NETWORK	15-Apr-08	HEWLETT-PACKARD
7,359,587	PHOTONIC INTERCONNECTIONS THAT INCLUDE OPTICAL TRANSMISSION PATHS FOR TRANSMITTING OPTICAL SIGNALS	15-Apr-08	HEWLETT-PACKARD
7,358,614	ANTISYMMETRIC NANOWIRE CROSSBARS	15-Apr-08	HEWLETT-PACKARD
7,353,321	INTEGRATED-CIRCUIT IMPLEMENTATION OF A STORAGE-SHELF ROUTER AND A PATH CONTROLLER CARD FOR COMBINED USE IN HIGH-AVAILABILITY MASS-STORAGE-DEVICE SHELVES THAT MAY BE INCORPORATED WITHIN DISK ARRAYS	1-Apr-08	SIERRA LOGIC
7,350,132	NANOSCALE INTERCONNECTION INTERFACE	25-Mar-08	HEWLETT-PACKARD
7,346,915	COMPACT AND PORTABLE OPTICAL DISC DRIVE	18-Mar-08	HEWLETT-PACKARD
7,340,572	METHOD AND SYSTEM FOR RELIABLE REMOTE-MIRROR RESYNCHRONIZATION IN DISK ARRAYS AND OTHER MASS STORAGE DEVICES	4-Mar-08	HEWLETT-PACKARD
7,340,356	METHOD AND SYSTEM FOR READING THE RESISTANCE STATE OF JUNCTIONS IN CROSSBAR MEMORY	4-Mar-08	HEWLETT-PACKARD
7,334,781	SYSTEM AND METHOD FOR TREATING FUEL TO INCREASE FUEL EFFICIENCY IN INTERNAL COMBUSTION ENGINES	26-Feb-08	DONNELLY, JOSEPH
7,330,942	METHOD FOR EFFICIENT VIRTUALIZATION OF PHYSICAL MEMORY IN A VIRTUAL-MACHINE MONITOR	12-Feb-08	HEWLETT-PACKARD
7,320,084	MANAGEMENT OF ERROR CONDITIONS IN HIGH-AVAILABILITY MASS-STORAGE-DEVICE SHELVES BY STORAGE-SHELF ROUTERS	15-Jan-08	SIERRA LOGIC
7,319,416	TUNNELING-RESISTOR-JUNCTION-BASED MICROSCALE/ NANOSCALE DEMULTIPLEXER ARRAYS	15-Jan-08	HEWLETT-PACKARD
7,315,663	ELECTRONICALLY CONTROLLED PHOTONIC CRYSTAL OPTICAL SWITCH	1-Jan-08	HEWLETT-PACKARD
7,313,668	IMMEDIATE VIRTUAL MEMORY	25-Dec-07	HEWLETT-PACKARD
7,307,732	PHOTONIC CRYSTAL INTERFEROMETER	11-Dec-07	HEWLETT-PACKARD
7,307,571	BINARY SIGNAL CONVERTERS FOR DISTINGUISHING DIRECT SIGNALS CARRIED BY NANOWIRES	11-Dec-07	HEWLETT-PACKARD
7,307,448	INTERCONNECTABLE NANOSCALE COMPUTATIONAL STAGES	11-Dec-07	HEWLETT-PACKARD

7,307,345	CROSSBAR-ARRAY DESIGNS AND WIRE ADDRESSING METHODS THAT TOLERATE MISALIGNMENT OF ELECTRICAL COMPONENTS AT WIRE OVERLAP POINTS	11-Dec-07	HEWLETT-PACKARD
7,306,262	SINGLE-SHEET REGISTRATION FORM AND KEY PACKET	11-Dec-07	WRIGHT, TED
7,305,547	METHOD FOR UPGRADING A HOST/AGENT SECURITY SYSTEM THAT INCLUDES DIGITAL CERTIFICATE MANAGEMENT AND AN UPGRADABLE BACKWARD COMPATIBLE HOST/AGENT SECURITY SYSTEM DIGITAL CERTIFICATE INFRASTRUCTURE	4-Dec-07	HEWLETT-PACKARD
7,302,348	METHOD AND SYSTEM FOR QUANTIFYING AND REMOVING SPATIAL-INTENSITY TRENDS IN MICROARRAY DATA	27-Nov-07	AGILENT TECHNOLOGIES
7,292,498	FACTORED NANOSCALE MULTIPLEXER/DEMULTIPLEXER CIRCUIT FOR INTERFACING NANOWIRES WITH MICROSCALE AND SUB-MICROSCALE ELECTRONIC DEVICES	6-Nov-07	HEWLETT-PACKARD
7,290,176	METHOD AND SYSTEM FOR GENERATING STACKED REGISTER DUMPS FROM BACKING-STORE MEMORY	30-Oct-07	HEWLETT-PACKARD
7,257,016	ENHANCED NANOWIRE-CROSSBAR LATCH ARRAY	14-Aug-07	HEWLETT-PACKARD
7,254,799	METHOD FOR ALLOCATING RESOURCES IN HETEROGENEOUS NANOWIRE CROSSBARS HAVING DEFECTIVE NANOWIRE JUNCTIONS	7-Aug-07	HEWLETT-PACKARD
7,242,215	NANOSCALE LATCHES AND IMPEDANCE-ENCODED LOGIC FOR USE IN NANOSCALE STATE MACHINES, NANOSCALE PIPELINES, AND IN OTHER NANOSCALE ELECTRONIC CIRCUITS	10-Jul-07	HEWLETT-PACKARD
7,242,199	ACTIVE INTERCONNECTS AND CONTROL POINTS IN INTEGRATED CIRCUITS	10-Jul-07	HEWLETT-PACKARD
7,229,333	METHOD AND SYSTEM FOR THE DISTRIBUTION AND MAINTENANCE OF ENTERTAINMENT-RELATED OBJECTS AND DEVICES	12-Jun-07	BAMESBERGER, GARY
7,228,518	METHOD FOR REDUCING THE SIZE AND NANOWIRE LENGTH USED IN NANOWIRE CROSSBARS WITHOUT REDUCING THE NUMBER OF NANOWIRE JUNCTIONS	5-Jun-07	HEWLETT-PACKARD
7,227,379	NANOSCALE LATCH-ARRAY PROCESSING ENGINES	5-Jun-07	HEWLETT-PACKARD
7,221,785	METHOD AND SYSTEM FOR MEASURING A MOLECULAR ARRAY BACKGROUND SIGNAL FROM A CONTINUOUS BACKGROUND REGION OF SPECIFIED SIZE	22-May-07	AGILENT TECHNOLOGIES

7,216,004	METHOD AND SYSTEM FOR OPTIMIZATION OF GENERAL PROBLEMS	8-May-07	CLEARSTIGHT SYSTEMS INC.
7,213,125	METHOD FOR PATCHING VIRTUALLY ALIASED PAGES BY A VIRTUAL-MACHINE MONITOR	1-May-07	HEWLETT-PACKARD
7,211,503	ELECTRONIC DEVICES FABRICATED BY USE OF RANDOM CONNECTIONS	1-May-07	HEWLETT-PACKARD
7,206,987	ERROR DETECTION AND CORRECTION IN A LAYERED, 3-DIMENSIONAL STORAGE ARCHITECTURE	17-Apr-07	HEWLETT-PACKARD
7,203,822	UNPRIVILEGED CONTEXT MANAGEMENT	10-Apr-07	HEWLETT-PACKARD
7,200,734	OPERATING-SYSTEM-TRANSPARENT DISTRIBUTED MEMORY	3-Apr-07	HEWLETT-PACKARD
7,191,380	DEFECT-TOLERANT AND FAULT-TOLERANT CIRCUIT INTERCONNECTIONS	13-Mar-07	HEWLETT-PACKARD
7,181,582	UNIFIED DATA SETS DISTRIBUTED OVER MULTIPLE I/O-DEVICE ARRAYS	20-Feb-07	HEWLETT-PACKARD
7,179,534	CONDUCTIVE-POLYMER ELECTRONIC SWITCH	20-Feb-07	PRINCETON UNIVERSITY
7,167,929	INTEGRATED-CIRCUIT IMPLEMENTATION OF A STORAGE-SHELF ROUTER AND A PATH CONTROLLER CARD FOR COMBINED USE IN HIGH-AVAILABILITY MASS-STORAGE-DEVICE SHELVES THAT MAY BE INCORPORATED WITHIN DISK ARRAYS, AND A STORAGE-SHELF-INTERFACE TUNNELING METHOD AND SYSTEM	23-Jan-07	SIERRA LOGIC
7,166,258	AUTOMATION-OPTIMIZED MICROARRAY PACKAGE	23-Jan-07	AGILENT TECHNOLOGIES
7,158,095	VISUAL DISPLAY SYSTEM FOR DISPLAYING VIRTUAL IMAGES ONTO A FIELD OF VISION	2-Jan-07	BIG BUDDY PERFORMANCE, INC.
7,133,888	METHOD AND PROGRAMMABLE APPARATUS FOR QUANTUM COMPUTING	7-Nov-06	CLEARSTIGHT SYSTEMS INC.
7,123,172	METHOD AND SYSTEM FOR DETERMINING AN OPTIMAL OR NEAR OPTIMAL SET OF CONTEXTS BY CONSTRUCTING A MULTI-DIRECTIONAL CONTEXT TREE	17-Oct-06	HEWLETT-PACKARD
7,112,305	AUTOMATION-OPTIMIZED MICROARRAY PACKAGE	26-Sep-06	AGILENT TECHNOLOGIES
7,093,759	LOW-POWER HAND-HELD TRANSACTION DEVICE	22-Aug-06	E-COMM INCORPORATED
7,073,059	SECURE MACHINE PLATFORM THAT INTERFACES TO OPERATING SYSTEMS AND CUSTOMIZED CONTROL PROGRAMS	4-Jul-06	HEWLETT-PACKARD

7,072,723	METHOD AND SYSTEM FOR OPTIMIZATION OF GENERAL PROBLEMS	4-Jul-06	CLEARLIGHT SYSTEMS INC.
7,058,850	METHOD AND SYSTEM FOR PREVENTING DATA LOSS WITHIN DISK-ARRAY PAIRS SUPPORTING MIRRORED LOGICAL UNITS	6-Jun-06	HEWLETT-PACKARD
7,051,238	METHOD AND SYSTEM FOR USING MACHINE-ARCHITECTURE SUPPORT TO DISTINGUISH FUNCTION AND ROUTINE RETURN VALUES	23-May-06	HEWLETT-PACKARD
7,049,626	MISALIGNMENT-TOLERANT ELECTRONIC INTERFACES AND METHODS FOR PRODUCING MISALIGNMENT-TOLERANT ELECTRONIC INTERFACES	23-May-06	HEWLETT-PACKARD
7,035,140	ORGANIC-POLYMER MEMORY ELEMENT	25-Apr-06	HEWLETT-PACKARD
7,031,928	METHOD AND SYSTEM FOR THROTTLING I/O REQUEST SERVICING ON BEHALF OF AN I/O REQUEST GENERATOR TO PREVENT MONOPOLIZATION OF A STORAGE DEVICE BY THE I/O REQUEST GENERATOR	18-Apr-06	HEWLETT-PACKARD
7,013,378	METHOD AND SYSTEM FOR MINIMIZING THE LENGTH OF A DEFECT LIST FOR A STORAGE DEVICE	14-Mar-06	HEWLETT-PACKARD
7,013,376	METHOD AND SYSTEM FOR DATA BLOCK SPARING IN A SOLID-STATE STORAGE DEVICE	14-Mar-06	HEWLETT-PACKARD
7,007,143	METHOD AND SYSTEM FOR PROVIDING LOGICALLY CONSISTENT LOGICAL UNIT BACKUP SNAPSHOTS WITHIN ONE OR MORE DATA STORAGE DEVICES	28-Feb-06	HEWLETT-PACKARD
7,006,927	METHOD AND SYSTEM FOR EXTRACTING DATA FROM SURFACE ARRAY DEPOSITED FEATURES	28-Feb-06	AGILENT TECHNOLOGIES
6,998,185	DYE-BASED FUEL INDICATOR SYSTEM FOR FUEL CELLS	14-Feb-06	HEWLETT-PACKARD
6,993,172	METHOD AND SYSTEM FOR AUTOMATED OUTLYING FEATURE AND OUTLYING FEATURE BACKGROUND DETECTION DURING PROCESSING OF DATA SCANNED FROM A MOLECULAR ARRAY	31-Jan-06	AGILENT TECHNOLOGIES
6,978,457	METHOD AND SYSTEM INCREASING PERFORMANCE SUBSTITUTING FINITE STATE MACHINE CONTROL WITH HARDWARE-IMPLEMENTED DATA STRUCTURE MANIPULATION	20-Dec-05	AGILENT TECHNOLOGIES
6,978,418	DYNAMIC-ADAPTIVE CLIENT-SIDE IMAGE MAP	20-Dec-05	HEWLETT-PACKARD
6,978,280	METHOD AND SYSTEM FOR IMPROVING LUN-BASED BACKUP RELIABILITY	20-Dec-05	HEWLETT-PACKARD

6,970,963	APPARATUS AND METHOD FOR SYNCHRONIZING MULTIPLE ACCESSES TO COMMON RESOURCES	29-Nov-05	HEWLETT-PACKARD
6,938,331	METHOD FOR FABRICATING A FILAMENT AFFIXED TRACE WITHIN AN ELECTRONIC DEVICE	6-Sep-05	HEWLETT-PACKARD
6,936,472	METHOD FOR SYNTHESIZING A SPECIFIC, SURFACE-BOUND POLYMER UNIFORMLY OVER AN ELEMENT OF A MOLECULAR ARRAY	30-Aug-05	AGILENT TECHNOLOGIES
6,931,515	METHOD AND SYSTEM FOR USING DYNAMIC, DEFERRED OPERATION INFORMATION TO CONTROL EAGER DEFERRAL OF CONTROL-SPECULATIVE LOADS	16-Aug-05	HEWLETT-PACKARD
6,929,951	METHOD AND SYSTEM FOR MOLECULAR ARRAY SCANNER CALIBRATION	16-Aug-05	AGILENT TECHNOLOGIES
6,928,520	MEMORY CONTROLLER THAT PROVIDES MEMORY LINE CACHING AND MEMORY TRANSACTION COHERENCY BY USING AT LEAST ONE MEMORY CONTROLLER AGENT	9-Aug-05	HEWLETT-PACKARD
6,919,740	MOLECULAR-JUNCTION-NANOWIRE-CROSSBAR-BASED INVERTER, LATCH, AND FLIP-FLOP CIRCUITS, AND MORE COMPLEX CIRCUITS COMPOSED, IN PART, FROM MOLECULAR-JUNCTION-NANOWIRE-CROSSBAR-BASED INVERTER, LATCH, AND FLIP-FLOP CIRCUITS	19-Jul-05	HEWLETT-PACKARD
6,914,229	SIGNAL OFFSET FOR PREVENTION OF DATA CLIPPING IN A MOLECULAR ARRAY SCANNER	5-Jul-05	AGILENT TECHNOLOGIES
6,907,505	IMMEDIATELY AVAILABLE, STATICALLY ALLOCATED, FULL-LOGICAL-UNIT COPY WITH A TRANSIENT, SNAPSHOT-COPY-LIKE INTERMEDIATE STAGE	14-Jun-05	HEWLETT-PACKARD
6,901,370	SINGLE-SHEET REGISTRATION FORM AND KEY PACKET	31-May-05	WRIGHT, TED
6,900,468	INDIUM CHALCOGENIDE, GALLIUM CHALCOGENIDE, AND INDIUM-GALLIUM CHALCOGENIDE PHASE-CHANGE MEDIA FOR ULTRA-HIGH-DENSITY DATA-STORAGE DEVICES	31-May-05	HEWLETT-PACKARD
6,898,184	PRIVATE ARBITRATED LOOP SELF-TEST MANAGEMENT FOR A FIBRE CHANNEL STORAGE ENCLOSURE	24-May-05	HEWLETT-PACKARD
6,898,098	MOLECULAR-JUNCTION-NANOWIRE-CROSSBAR-BASED ASSOCIATIVE ARRAY	24-May-05	HEWLETT-PACKARD
6,895,491	MEMORY ADDRESSING FOR A VIRTUAL MACHINE IMPLEMENTATION ON A COMPUTER PROCESSOR SUPPORTING VIRTUAL HASH-PAGE-TABLE SEARCHING	17-May-05	HEWLETT-PACKARD

6,889,244	METHOD AND APPARATUS FOR PASSING MESSAGES USING A FAULT TOLERANT STORAGE SYSTEM	3-May-05	HEWLETT-PACKARD
6,880,146	MOLECULAR-WIRE-BASED RESTORATIVE MULTIPLEXER, AND METHOD FOR CONSTRUCTING A MULTIPLEXER BASED ON A CONFIGURABLE, MOLECULAR-JUNCTION-NANOWIRE CROSSBAR	12-Apr-05	HEWLETT-PACKARD
6,859,988	PROCESSOR-CONTROLLED CARVING AND MULTI-PURPOSE SHAPING DEVICE	1-Mar-05	LHR TECHNOLOGIES
6,813,182	DIODE-AND-FUSE MEMORY ELEMENTS FOR A WRITE-ONCE MEMORY COMPRISING AN ANISOTROPIC SEMICONDUCTOR SHEET	2-Nov-04	HEWLETT-PACKARD
6,804,767	METHOD AND SYSTEM FOR AUTOMATIC ADDRESS TABLE RESHUFFLING IN NETWORK MULTIPLEXERS	12-Oct-04	HEWLETT-PACKARD
6,791,989	FIBRE CHANNEL INTERFACE CONTROLLER THAT PERFORMS NON-BLOCKING OUTPUT AND INPUT OF FIBRE CHANNEL DATA FRAMES AND ACKNOWLEDGEMENT FRAMES TO AND FROM A FIBRE CHANNEL	14-Sep-04	AGILENT TECHNOLOGIES
6,789,421	DENSITY-BASED FUEL INDICATOR SYSTEM FOR FUEL CELLS	14-Sep-04	HEWLETT-PACKARD
6,782,416	DISTRIBUTED AND GEOGRAPHICALLY DISPERSED QUORUM RESOURCE DISKS	24-Aug-04	HEWLETT-PACKARD
6,779,040	METHOD AND SYSTEM FOR SERVING DATA FILES COMPRESSED IN ACCORDANCE WITH TUNABLE PARAMETERS	17-Aug-04	HEWLETT-PACKARD
6,772,372	SYSTEM AND METHOD FOR MONITORING UNALIGNED MEMORY ACCESSES	3-Aug-04	HEWLETT-PACKARD
6,770,892	METHOD AND SYSTEM FOR AUTOMATED FOCUS-DISTANCE DETERMINATION FOR MOLECULAR ARRAY SCANNERS	3-Aug-04	AGILENT TECHNOLOGIES
6,746,649	REACTION CHAMBER ROLL PUMP	8-Jun-04	AGILENT TECHNOLOGIES
6,745,307	METHOD AND SYSTEM FOR PRIVILEGE-LEVEL-ACCESS TO MEMORY WITHIN A COMPUTER	1-Jun-04	HEWLETT-PACKARD
6,735,637	METHOD AND SYSTEM FOR PROVIDING ADVANCED WARNING TO A DATA STAGE DEVICE IN ORDER TO DECREASE THE TIME FOR A MIRROR SPLIT OPERATION WITHOUT STARVING HOST I/O REQUEST PROCESSING	11-May-04	HEWLETT-PACKARD
6,728,099	ELECTRICAL COMPONENT HAVING A HYBRID AIR COOLING SYSTEM AND METHOD	27-Apr-04	HEWLETT-PACKARD



6,724,768	METHOD AND SYSTEM FOR ENFORCING MAXIMUM TRANSIT DELAY IN NETWORK MULTIPLEXERS	20-Apr-04	HEWLETT-PACKARD
6,721,902	METHOD AND SYSTEM FOR PROVIDING LUN-BASED BACKUP RELIABILITY VIA LUN-BASED LOCKING	13-Apr-04	HEWLETT-PACKARD
6,718,447	METHOD AND SYSTEM FOR PROVIDING LOGICALLY CONSISTENT LOGICAL UNIT BACKUP SNAPSHOTS WITHIN ONE OR MORE DATA STORAGE DEVICES	6-Apr-04	HEWLETT-PACKARD
6,697,881	METHOD AND SYSTEM FOR EFFICIENT FORMAT, READ, WRITE, AND INITIAL COPY PROCESSING INVOLVING SPARSE LOGICAL UNITS	24-Feb-04	HEWLETT-PACKARD
6,697,330	METHOD AND SYSTEM FOR OUTPUT FLOW CONTROL IN NETWORK MULTIPLEXERS	24-Feb-04	HEWLETT-PACKARD
6,696,906	LOW DIELECTRIC LOSS SIGNAL LINE HAVING A CONDUCTIVE TRACE SUPPORTED BY FILAMENTS	24-Feb-04	HEWLETT-PACKARD
6,687,805	METHOD AND SYSTEM FOR LOGICAL-OBJECT-TO-PHYSICAL-LOCATION TRANSLATION AND PHYSICAL SEPARATION OF LOGICAL OBJECTS	3-Feb-04	HEWLETT-PACKARD
6,662,282	UNIFIED DATA SETS DISTRIBUTED OVER MULTIPLE I/O DEVICE ARRAYS	9-Dec-03	HEWLETT-PACKARD
6,658,700	HINGED-BEZEL SYSTEM FOR USE WITH ELECTRONIC DEVICES	9-Dec-03	HEWLETT-PACKARD
6,653,030	OPTICAL-MECHANICAL FEATURE FABRICATION DURING MANUFACTURE OF SEMICONDUCTORS AND OTHER MICRO-DEVICES AND NANO-DEVICES THAT INCLUDE MICRON AND SUB-MICRON FEATURES	25-Nov-03	HEWLETT-PACKARD
6,651,180	METHOD AND APPARATUS FOR GENERATING TIMEOUTS TO A SYSTEM BASED COUNTING INTERVALS SUPPLIED BY A SHARED COUNTING DEVICE	18-Nov-03	HEWLETT-PACKARD
6,648,710	METHOD FOR LOW-TEMPERATURE SHARPENING OF SILICON-BASED FIELD EMITTER TIPS	18-Nov-03	HEWLETT-PACKARD
6,628,052	ENHANCED ELECTRON FIELD EMITTER SPINDT TIP AND METHOD FOR FABRICATING ENHANCED SPINDT TIPS	30-Sep-03	HEWLETT-PACKARD
6,608,766	INTEGRATED EMI-SHIELD-AND-BEZEL-RETENTION FEATURE FOR USE WITH ELECTRONIC DEVICES	19-Aug-03	HEWLETT-PACKARD
6,607,415	METHOD FOR FABRICATING TINY FIELD EMITTER TIPS	19-Aug-03	HEWLETT-PACKARD

6,594,765	METHOD AND SYSTEM FOR EMBEDDED, AUTOMATED, COMPONENT-LEVEL CONTROL OF COMPUTER SYSTEMS AND OTHER COMPLEX SYSTEMS	15-Jul-03	SOFTVAULT SYSTEMS, INC.
6,594,745	MIRRORING AGENT ACCESSIBLE TO REMOTE HOST COMPUTERS, AND ACCESSING REMOTE DATA-STORAGE DEVICES, VIA A COMMUNICATIONS MEDIUM	15-Jul-03	HEWLETT-PACKARD
6,591,196	METHOD AND SYSTEM FOR EXTRACTING DATA FROM SURFACE ARRAY DEPOSITED FEATURES	8-Jul-03	AGILENT TECHNOLOGIES
6,590,784	SNAP-ON-SHIELD-RETENTION SYSTEM FOR USE WITH ELECTRONIC DEVICES	8-Jul-03	HEWLETT-PACKARD
6,578,096	METHOD AND SYSTEM FOR EFFICIENT I/O OPERATION COMPLETION IN A FIBRE CHANNEL NODE	10-Jun-03	AGILENT TECHNOLOGIES
6,526,458	METHOD AND SYSTEM FOR EFFICIENT I/O OPERATION COMPLETION IN A FIBRE CHANNEL NODE USING AN APPLICATION SPECIFIC INTEGRATION CIRCUIT AND DETERMINING I/O OPERATION COMPLETION STATUS WITHIN INTERFACE CONTROLLER	25-Feb-03	AGILENT TECHNOLOGIES
6,517,358	METHOD AND SYSTEM FOR DIRECTLY INTERCONNECTING STORAGE DEVICES TO CONTROLLER CARDS WITHIN A HIGHLY AVAILABLE STORAGE SYSTEM	11-Feb-03	HEWLETT-PACKARD
6,496,386	METHOD AND SYSTEM FOR SHIELDING AN EXTERNALLY MOUNTED CIRCUIT BOARD FROM ELECTROSTATIC DISCHARGE AND MECHANICAL DAMAGE WHILE ALLOWING FOR HEAT EXCHANGE FROM HEAT-PRODUCING COMPONENTS OF THE CIRCUIT BOARD THROUGH THE CIRCUIT BOARD SHIELD INTO AN EXTERNAL ENVIRONMENT	17-Dec-02	HEWLETT-PACKARD
6,493,750	COMMAND FORWARDING: A METHOD FOR OPTIMIZING I/O LATENCY AND THROUGHPUT IN FIBRE CHANNEL CLIENT/SERVER/TARGET MASS STORAGE ARCHITECTURES	10-Dec-02	AGILENT TECHNOLOGIES
6,477,171	METHOD AND SYSTEM FOR NEGOTIATION OF THE HIGHEST COMMON LINK RATE AMONG NODES OF A FIBRE CHANNEL ARBITRATED LOOP	5-Nov-02	AGILENT TECHNOLOGIES
6,477,139	PEER CONTROLLER MANAGEMENT IN A DUAL CONTROLLER FIBRE CHANNEL STORAGE ENCLOSURE	5-Nov-02	HEWLETT-PACKARD
6,470,026	FIBRE CHANNEL LOOP MAP INITIALIZATION PROTOCOL IMPLEMENTED IN HARDWARE	22-Oct-02	AGILENT TECHNOLOGIES

6,463,498	TRANSMISSION OF FCP RESPONSE IN THE SAME LOOP TENANCY AS THE FCP DATA WITH MINIMIZATION OF INTER-SEQUENCE GAP	8-Oct-02	AGILENT TECHNOLOGIES
6,449,601	DISTRIBUTED LIVE AUCTION	10-Sep-02	FRIEDLAND, NOAH/KRUSE, SKY
6,448,100	METHOD FOR FABRICATING SELF-ALIGNED FIELD EMITTER TIPS	10-Sep-02	HEWLETT-PACKARD
6,443,140	ACCURATE, MULTI-AXIS, COMPUTER-CONTROLLED OBJECT PROJECTION MACHINE	3-Sep-02	CHIN MUSIC LLC
6,425,034	FIBRE CHANNEL CONTROLLER HAVING BOTH INBOUND AND OUTBOUND CONTROL UNITS FOR SIMULTANEOUSLY PROCESSING BOTH MULTIPLE INBOUND AND OUTBOUND SEQUENCES	23-Jul-02	AGILENT TECHNOLOGIES
6,421,668	METHOD AND SYSTEM FOR PARTITIONING DATA INTO SUBSETS OF RELATED DATA	16-Jul-02	AGILENT TECHNOLOGIES
6,414,845	MULTIPLE-FAN MODULAR COOLING COMPONENT	2-Jul-02	HEWLETT-PACKARD
6,403,314	COMPUTATIONAL METHOD AND SYSTEM FOR PREDICTING FRAGMENTED HYBRIDIZATION AND FOR IDENTIFYING POTENTIAL CROSS-HYBRIDIZATION	11-Jun-02	AGILENT TECHNOLOGIES
6,401,074	RETAIL TRANSACTION PROMOTION SYSTEM	4-Jun-02	ACCESS
6,347,011	PROJECTION SCREEN WITH MOVABLE SHUTTER	12-Feb-02	CHIN MUSIC LLC
6,336,157	DETERMINISTIC ERROR NOTIFICATION AND EVENT REORDERING MECHANISM PROVIDE A HOST PROCESSOR TO ACCESS COMPLETE STATE INFORMATION OF AN INTERFACE CONTROLLER FOR EFFICIENT ERROR RECOVERY	1-Jan-02	AGILENT TECHNOLOGIES
6,327,700	METHOD AND SYSTEM FOR IDENTIFYING INSTRUMENTATION TARGETS IN COMPUTER PROGRAMS RELATED TO LOGICAL TRANSACTIONS	4-Dec-01	APPLIANT CORPORATION
6,314,477	PERFORMANCE OF FIBRE CHANNEL PROTOCOL SEQUENCE REASSEMBLY USING EXPECTED FRAME INFORMATION AND BUFFER LIST CALCULATIONS	6-Nov-01	AGILENT TECHNOLOGIES
6,311,941	ANTI-TIP DEVICE	6-Nov-01	HEWLETT-PACKARD
6,300,137	METHOD FOR SYNTHESIZING A SPECIFIC, SURFACE-BOUND POLYMER UNIFORMLY OVER AN ELEMENT OF A MOLECULAR ARRAY	9-Oct-01	AGILENT TECHNOLOGIES
6,292,873	DUAL-PORTED ELECTRONIC RANDOM ACCESS MEMORY THAT DOES NOT INTRODUCE ADDITIONAL WAIT STATES AND THAT DOES NOT CAUSE RETRANSMISSION OF DATA DURING SHARED ACCESS	18-Sep-01	HEWLETT-PACKARD

6,275,981	METHOD AND SYSTEM FOR CORRELATING PROFILE DATA DYNAMICALLY GENERATED FROM AN OPTIMIZED EXECUTABLE PROGRAM WITH SOURCE CODE STATEMENTS	14-Aug-01	HEWLETT-PACKARD
6,261,523	ADJUSTABLE VOLUME SEALED CHEMICAL-SOLUTION-CONFINEMENT VESSEL	17-Jul-01	AGILENT TECHNOLOGIES
6,260,190	UNIFIED COMPILER FRAMEWORK FOR CONTROL AND DATA SPECULATION WITH RECOVERY CODE	10-Jul-01	HEWLETT-PACKARD
6,260,079	METHOD AND SYSTEM FOR ENHANCING FIBRE CHANNEL LOOP RESILIENCY FOR A MASS STORAGE ENCLOSURE BY INCREASING COMPONENT REDUNDANCY AND USING SHUNT ELEMENTS AND INTELLIGENT BYPASS MANAGEMENT	10-Jul-01	HEWLETT-PACKARD
6,249,868	METHOD AND SYSTEM FOR EMBEDDED, AUTOMATED, COMPONENT-LEVEL CONTROL OF COMPUTER SYSTEMS AND OTHER COMPLEX SYSTEMS	19-Jun-01	SOFTVAULT SYSTEMS, INC.
6,236,900	METHOD AND SYSTEM FOR INTERNET-BASED COMPETITIVE EVENT PREDICTION	22-May-01	GEIGER, MICHAEL P.
6,230,970	LOW-POWER HAND-HELD TRANSACTION DEVICE	15-May-01	E-COMM INCORPORATED
6,229,691	APPARATUS AND METHOD FOR MOUNTING A POWER DISTRIBUTION UNIT WITHIN AN EQUIPMENT ENCLOSURE	8-May-01	HEWLETT-PACKARD
6,215,674	SLOTTED RAIL MOUNT FOR CIRCUIT BOARDS	10-Apr-01	HEWLETT-PACKARD
6,199,116	METHOD AND SYSTEM FOR MANAGING DATA WHILE SHARING APPLICATION PROGRAMS	6-Mar-01	MICROSOFT CORPORATION
6,184,347	MINIMIZATION OF BLOOMING IN HIGH-DENSITY ARRAYS BY USING REACTIVE WASH REAGENTS	6-Feb-01	AGILENT TECHNOLOGIES
6,182,284	METHOD AND SYSTEM FOR ELIMINATING PHI INSTRUCTION RESOURCE INTERFERENCES AND REDUNDANT COPY INSTRUCTIONS FROM STATIC-SINGLE-ASSIGNMENT-FORM COMPUTER CODE	30-Jan-01	HEWLETT-PACKARD
6,111,693	PROJECTION SCREEN WITH MOVABLE SHUTTER	29-Aug-00	CHIN MUSIC LLC
6,109,776	METHOD AND SYSTEM FOR COMPUTATIONALLY IDENTIFYING CLUSTERS WITHIN A SET OF SEQUENCES	29-Aug-00	GENE LOGIC, INC.
6,107,918	METHOD FOR PERSONAL COMPUTER-BASED HOME SURVEILLANCE	22-Aug-00	MICRO ELECTRONICS, INC.
6,092,140	LOW LATENCY BRIDGING BETWEEN HIGH SPEED BUS NETWORKS	18-Jul-00	HEWLETT-PACKARD

6,082,350	ACCURATE, MULTI-AXIS COMPUTER-CONTROLLED OBJECT PROJECTION MACHINE	4-Jul-00	CHIN MUSIC LLC
6,074,831	PARTITIONING OF POLYMORPHIC DNAs	13-Jun-00	AGILENT TECHNOLOGIES
6,065,087	ARCHITECTURE FOR A HIGH-PERFORMANCE NETWORK/BUS MULTIPLEXER INTERCONNECTING A NETWORK AND A BUS THAT TRANSPORT DATA USING MULTIPLE PROTOCOLS	16-May-00	HEWLETT-PACKARD
6,055,588	SINGLE STAGE FIFO MEMORY WITH A CIRCUIT ENABLING MEMORY TO BE READ FROM AND WRITTEN TO DURING A SINGLE CYCLE FROM A SINGLE CLOCK	25-Apr-00	HEWLETT-PACKARD
6,052,278	DATA STORAGE MODULE AND ENCLOSURE SYSTEM	18-Apr-00	HEWLETT-PACKARD
5,993,531	LOW TEMPERATURE CONCRETE HARDENER	30-Nov-99	CHEMTRON POLYMERS
5,941,992	DISTRIBUTED METHOD AND SYSTEM FOR EXCLUDING COMPONENTS FROM A RESTORAL ROUTE IN A COMMUNICATIONS NETWORK	24-Aug-99	MCI COMMUNICATIONS
5,938,831	WATER AND UV RESISTANT CLEAR COAT SEALANT AND FINISH FOR WOOD SIGNS AND OTHER SURFACES	17-Aug-99	MOY, ROBERT S.
5,822,525	METHOD AND SYSTEM FOR PRESENTATION CONFERENCING	13-Oct-98	MICROSOFT CORPORATION
5,758,154	METHOD AND SYSTEM FOR STORING CONFIGURATION DATA INTO A COMMON REGISTRY	26-May-98	MICROSOFT CORPORATION