

Number	Publication Number	Authority	Simple Legal Status	Title	Standardized Current Assignee	Current Assignee	Original Assignee(Applicant)
1	US10061139B2	United States	Active	Optical devices based on non-periodic sub-wavelength gratings	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
2	US10111053B2	United States	Active	Overlaying virtual broadcast domains on an underlying physical network	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	ARUBA NETWORKS, INC.
3	US10165009B2	United States	Active	Distributed network connection policy management	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
4	US10198709B2	United States	Active	Managing assets using at least one policy and asset locations	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	BRIGNONE, CYRIL MCREYNOLDS, ALAN TOURIHES, JEAN
5	US20090027763A1	United States	Active	MEMS device with nanowire standoff layer	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
6	US20090034908A1	United States	Active	Photonic guiding device	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
7	US7222246B2	United States	Active	Method for determining number of dynamically temperature-adjusted	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
8	US7228472B2	United States	Active	System and method to control data capture	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
9	US7243877B1	United States	Active	Tape reel	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
10	US7262964B1	United States	Active	Airflow control baffle	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
11	US7289868B2	United States	Active	System and method for calculating a shift value between pattern instances	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
12	US7290176B2	United States	Active	Method and system for generating stacked register dumps from backing	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
13	US7298272B2	United States	Active	Remote detection employing RFID	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
14	US7307862B2	United States	Active	Circuit and system for accessing memory modules	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
15	US7308605B2	United States	Active	Latent error detection	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
16	US7310681B2	United States	Active	System and method for modeling the memory state of a streaming media	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
17	US7324685B2	United States	Active	Inspection systems and methods	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
18	US7325170B2	United States	Active	Method and system for providing information for remote device	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
19	US7330119B2	United States	Active	Remote measurement employing RFID	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
20	US7336490B2	United States	Active	Multi-chip module with power system	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
21	US7337018B2	United States	Active	Heat sink fan management based on performance requirements	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
22	US7339490B2	United States	Active	Modular sensor assembly	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
23	US7349335B2	United States	Active	Packet metering in high-speed network units	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
24	US7353375B2	United States	Active	Method and apparatus for managing processor availability using a	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
25	US7362750B2	United States	Active	Switch module architecture	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
26	US7372820B1	United States	Active	System and method for stripping delay sensitive data over multiple bursty	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
27	US7373059B2	United States	Active	Compact, single chip-based, entangled polarization-state photon	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
28	US7373565B2	United States	Active	Start/stop circuit for performance counter	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
29	US7376799B2	United States	Active	System for reducing the latency of exclusive read requests in a	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
30	US7376805B2	United States	Active	Distributed storage array	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
31	US7380146B2	United States	Active	Power management system	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
32	US7380723B1	United States	Active	Monitoring object movement	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
33	US7382847B2	United States	Active	Programmable sync pulse generator	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
34	US7383471B2	United States	Active	Diagnostic memory dumping	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
35	US7386744B2	United States	Active	Rack equipment power pricing plan control system and method	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
36	US7392172B2	United States	Active	Providing virtual device access via firmware	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
37	US7403484B2	United States	Active	Switching fabrics and control protocols for them	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	3COM CORPORATION
38	US7403535B2	United States	Active	Aggregation of network resources providing offloaded connections	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
39	US7416128B2	United States	Active	Methods and systems for determining the position of a hand-	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
40	US7420968B2	United States	Active	High-speed switch architecture	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
41	US7426656B2	United States	Active	Method and system executing user programs on non-deterministic	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
42	US7433918B2	United States	Active	Computer network and method of operating same to preload content of	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	3COM CORPORATION
43	US7437338B1	United States	Active	Providing information regarding a trend based on output of a	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
44	US7444489B2	United States	Active	Applications for non-disruptively moving data between logical disk	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3PARDATA, INC.
45	US7447026B2	United States	Active	System for hot swapping heat exchangers	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
46	US7447205B2	United States	Active	Systems and methods to insert broadcast transactions into a fast	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
47	US7447889B2	United States	Active	Method and apparatus for configuring a computer system	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
48	US7447971B2	United States	Active	Data recovery systems and methods	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
49	US7454514B2	United States	Active	Processing data with uncertain arrival time	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
50	US7460470B2	United States	Active	Systems and methods of priority failover determination	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
51	US7461216B2	United States	Active	Memory controller	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
52	US7463620B2	United States	Active	Architecture and method for controlling features and services in	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
53	US7463654B2	United States	Active	Stackable routers employing a routing protocol	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	3COM CORPORATION
54	US7464284B2	United States	Active	Systems and methods for driving data over a bus where the systems employ	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
55	US7465954B2	United States	Active	Nanowire devices and systems, light-emitting nanowires, and methods of	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
56	US7466410B2	United States	Active	Photonic-based sensors and methods for detecting analytes	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.

57	US7466668B2	United States	Active	Reduced pin-count system interface for gigabit ethernet physical layer	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
58	US7467327B2	United States	Active	Method and system of aligning execution point of duplicate copies of	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
59	US7467329B1	United States	Active	Method of estimating storage system reliability	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
60	US7468982B2	United States	Active	Method and apparatus for cluster interconnection using multi-port	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	COMPAQ INFORMATION TECHNOLOGIES GROUP, L.P.
61	US7471623B2	United States	Active	Systems and methods for a unified computer system fabric	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
62	US7471638B2	United States	Active	Testing for a misconnection between first and second networks	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
63	US7472283B2	United States	Active	Method and apparatus for secured digital video and access tracking	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	COMPAQ INFORMATION TECHNOLOGIES GROUP, L.P.
64	US7472398B2	United States	Active	Method and system for hosting an application with a facade server	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
65	US7474229B2	United States	Active	Computer system indicator panel with exposed indicator edge	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
66	US7474793B2	United States	Active	Methods for compression using a denoiser	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
67	US7474810B2	United States	Active	Method and apparatus for controlling light flux with sub-micron plasmon	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
68	US7474823B2	United States	Active	Tunable dispersion compensation	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
69	US7478265B2	United States	Active	Error recovery for input/output operations	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
70	US7478394B1	United States	Active	Context-corrupting context switching	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
71	US7480260B1	United States	Active	Method and apparatus for implementing a presence-based	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
72	US7480299B2	United States	Active	Rules engine for access control lists in network units	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
73	US7480300B2	United States	Active	Content addressable memory organized to share entries between	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
74	US7480797B2	United States	Active	Method and system for preventing current-privilege-level information	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
75	US7480836B2	United States	Active	Monitoring error-handler vector in architected memory	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
76	US7483142B2	United States	Active	Security systems and monitoring methods using quantum states	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
77	US7483394B2	United States	Active	System and method for automatically managing a network port based on a	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	3COM CORPORATION
78	US7483999B2	United States	Active	Distributed bridging with synchronization forwarding	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
79	US7484221B2	United States	Active	Method and apparatus for logging the execution history of an operating	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
80	US7484237B2	United States	Active	Method and apparatus for role-based security policy management	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
81	US7487255B2	United States	Active	Routing cache management with route fragmentation	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
82	US7487311B2	United States	Active	System and method for asynchronous backup of virtual disks	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
83	US7489538B2	United States	Active	Constant-weight-code-based addressing of nanoscale and mixed	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
84	US7492803B2	United States	Active	Fiber-coupled single photon source	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
85	US7492979B2	United States	Active	Photonic crystal laser sensors and methods	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
86	US7493620B2	United States	Active	Transfer of waiting interrupts	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
87	US7498524B2	United States	Active	Enclosure and gasket assembly for reducing EMI	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
88	US7499286B2	United States	Active	Mounting adapter for electronic modules	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
89	US7499615B2	United States	Active	System and methods for routing optical signals	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
90	US7500056B2	United States	Active	System and method to facilitate reset in a computer system	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
91	US7502333B2	United States	Active	Pre-configured topology with connection management	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
92	US7502699B2	United States	Active	System and method for monitoring power in a front end rectifier power	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
93	US7502803B2	United States	Active	System and method for generating ACPI machine language tables	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
94	US7502888B2	United States	Active	Symmetric multiprocessor system	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
95	US7502895B2	United States	Active	Techniques for reducing coudts in a snoop filter	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
96	US7502903B2	United States	Active	Method and apparatus for managing data storage systems	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3PARDATA, INC.
97	US7502971B2	United States	Active	Determining a recurrent problem of a computer resource using signatures	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
98	US7505261B2	United States	Active	Electrical-optical signal conversion for automated storage systems	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
99	US7505486B2	United States	Active	Degradable network data path transmission scheme	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
100	US7505868B1	United States	Active	Performing quality determination of data	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
101	US7509657B2	United States	Active	Application programming interface for a virtual switch	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
102	US7512066B2	United States	Active	Congestion control system	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
103	US7512240B2	United States	Active	Management of security key distribution	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
104	US7512600B2	United States	Active	Use of multi-joint operator and rules as framework for joint tree processing	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
105	US7512825B2	United States	Active	Responding to DC power degradation	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
106	US7514816B2	United States	Active	Output current threshold adjustment for a power supply	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
107	US7515428B2	United States	Active	Design for automatic positioning of power supply module handle	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
108	US7516297B2	United States	Active	Memory management	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
109	US7516326B2	United States	Active	Authentication system and method	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
110	US7516358B2	United States	Active	Tuning core voltages of processors	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
111	US7517794B2	United States	Active	Method for fabricating nanoscale features	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
112	US7518418B1	United States	Active	Ratio granularity clock divider circuit and method	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
113	US7519245B2	United States	Active	Modular array computer with optical intercell communications pathways	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.

114	US7519822B2	United States	Active	Method and apparatus for processing descriptive statements	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
115	US7521972B2	United States	Active	Fifty percent duty cycle clock divider circuit and method	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	WILSON, CHRISTOPHER BERKRAM, DANIEL ALAN
116	US7522614B1	United States	Active	Multi-service access platform for telecommunications and data	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	3COM CORPORATION
117	US7523454B2	United States	Active	Apparatus and method for routing a transaction to a partitioned server	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
118	US7525833B2	United States	Active	Nanoscale shift register and signal demultiplexing using	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
119	US7526081B1	United States	Active	Telephone recording and storing arbitrary keystrokes sequence with	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
120	US7529060B2	United States	Active	Read and write head element arrangement	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
121	US7529949B1	United States	Active	Heterogeneous power supply management system	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
122	US7529966B2	United States	Active	Storage system with journaling	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
123	US7530032B2	United States	Active	Nanowire crossbar implementations of logic gates using configurable,	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
124	US7530057B2	United States	Active	Program code coverage	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
125	US7530064B2	United States	Active	Method and apparatus for automated registry clean-up	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
126	US7532474B2	United States	Active	Apparatus for dissipating heat from electronic components in an	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
127	US7532618B1	United States	Active	Performing operations on IP telephony devices from a remote	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	3COM CORPORATION
128	US7533109B2	United States	Active	Item queue management	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
129	US7533285B2	United States	Active	Synchronizing link delay measurement over serial links	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
130	US7533293B2	United States	Active	Systems and methods for CPU repair	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
131	US7533303B2	United States	Active	Method and system for performing system-level correction of memory	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
132	US7536684B2	United States	Active	Software documentation generation using differential upgrade	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
133	US7539931B2	United States	Active	Storage element for mitigating soft errors in logic	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
134	US7540746B2	United States	Active	Electrical encoding of cable types and configurations	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
135	US7543113B2	United States	Active	Cache memory system and method capable of adaptively	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
136	US7543173B2	United States	Active	Timestamp generator	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
137	US7543291B2	United States	Active	Processor purging system and method	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
138	US7544072B2	United States	Active	Retractable protection apparatus for electronic device pins	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
139	US7544591B2	United States	Active	Method of creating isolated electrodes in a nanowire-based	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
140	US7545651B2	United States	Active	Memory module with a predetermined arrangement of pins	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
141	US7546013B1	United States	Active	Nanoparticle coupled to waveguide	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY
142	US7546600B2	United States	Active	Method of assigning virtual process identifier to process within process	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY
143	US7549085B2	United States	Active	Method and apparatus to insert special instruction	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
144	US7551039B2	United States	Active	Phase adjustment in phase-locked loops using multiple oscillator signals	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
145	US7551614B2	United States	Active	Aggregation over multiple processing nodes of network resources each	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
146	US7552238B2	United States	Active	Method and apparatus for maintaining network device	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
147	US7552434B2	United States	Active	Method of performing kernel task upon initial execution of process at	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
148	US7555644B2	United States	Active	System and method for operating system image provisioning in a utility	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
149	US7555751B1	United States	Active	Method and system for performing a live system upgrade	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
150	US7562356B2	United States	Active	Automatically resolving patch dependencies for a path bundle	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
151	US7564835B1	United States	Active	System and method for maximizing the use of bandwidth optimization	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
152	US7564861B1	United States	Active	Systems and methods for compressing data	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
153	US7567097B2	United States	Active	Pre-driver circuit and apparatus using same	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
154	US7570591B2	United States	Active	Method and apparatus for negotiating link speed and	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
155	US7571143B2	United States	Active	Software pay-per-use pricing	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
156	US7571163B2	United States	Active	Method for sorting a data structure	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
157	US7574341B1	United States	Active	Speculative expectation based event verification	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
158	US7577945B2	United States	Active	Memory mapped lazy signal blocking	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
159	US7578733B2	United States	Active	Enclosures with redundant fans in doors with interlocks	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
160	US7580415B2	United States	Active	Aggregation of hybrid network resources operable to support both	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
161	US7580814B1	United States	Active	Sequence simulator	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
162	US7581008B2	United States	Active	System and method for allocating server resources	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
163	US7581242B1	United States	Active	Authenticating products	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
164	US7582975B1	United States	Active	Nanowire device and method of making the same	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
165	US7587555B2	United States	Active	Program thread synchronization	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
166	US7590509B2	United States	Active	System and method for testing a processor	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
167	US7590885B2	United States	Active	Method and system of copying memory from a source processor to a	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
168	US7590909B2	United States	Active	In-circuit testing system and method	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
169	US7592679B1	United States	Active	Sensor and method for making the same	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
170	US7594016B1	United States	Active	Calculating numbers of servers for tiers of a multi-tiered system	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.

171	US7594047B2	United States	Active	Buffer circuit	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
172	US7594221B2	United States	Inactive	Method and apparatus for translating binary code	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
173	US7594223B2	United States	Active	Straight-line post-increment optimization for memory access	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
174	US7594233B2	United States	Active	Processing thread launching using volunteer information	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
175	US7596614B2	United States	Active	Network including snooping	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	3COM CORPORATION
176	US7596618B2	United States	Active	Splitting a workload of a node	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
177	US7596694B1	United States	Active	System and method for safely executing downloaded code on a	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
178	US7599235B2	United States	Active	Memory correction system and method	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
179	US7599379B2	United States	Active	Registering stations between protocols	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
180	US7600023B2	United States	Active	Systems and methods of balancing crossbar bandwidth	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
181	US7600111B2	United States	Active	Method of restarting a computer platform	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
182	US7603486B2	United States	Active	Network management system providing logic signals over	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	3COM CORPORATION
183	US7606842B2	United States	Active	Method of merging a clone file system with an original file system	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
184	US7607014B2	United States	Active	Authenticating maintenance access to an electronics unit via wireless	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
185	US7607040B2	United States	Active	Methods and systems for conducting processor health-checks	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
186	US7607120B2	United States	Active	Method and apparatus for creating data transformation routines for	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
187	US7607123B2	United States	Active	Systems and methods for validating debug information for optimized	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
188	US7607136B2	United States	Active	Method and apparatus for interfacing with a distributed computing service	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
189	US7610383B2	United States	Active	Data-object-related-request routing in a dynamic, distributed data	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
190	US7610429B2	United States	Active	Method and system for determining device criticality in a computer	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
191	US7610468B2	United States	Active	Modified buddy system memory allocation	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
192	US7610526B2	United States	Active	On-chip circuitry for bus validation	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
193	US7613847B2	United States	Active	Partially virtualizing an I/O device for use by virtual machines	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
194	US7620984B2	United States	Active	Method of managing computer system	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
195	US7624009B2	United States	Active	Method and system for producing variable length context models	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
196	US7624234B2	United States	Active	Directory caches, and methods for operation thereof	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
197	US7624319B2	United States	Active	Performance monitoring system	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
198	US7631251B2	United States	Active	Method and apparatus for calculating checksums	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
199	US7631269B2	United States	Active	Utility, method and device providing vector images that may be updated	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
200	US7633928B2	United States	Active	Communication data method and system for voice applications	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
201	US7634656B2	United States	Active	Method and apparatus for identifying a voice caller	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD COMPANY
202	US7634773B2	United States	Active	Method and apparatus for thread scheduling on multiple processors	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
203	US7636643B1	United States	Active	Gauge having a dynamically updated indicia of a value's normal range, and	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
204	US7639953B2	United States	Active	Compact systems for generating polarization-entangled photons	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	SUN CHEMICAL CORPORATION
205	US7640332B2	United States	Active	System and method for hot deployment/redeployment in grid	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
206	US7643434B2	United States	Active	Method and system for managing network nodes which communicate	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
207	US7643458B1	United States	Active	Communicating between wireless communities	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
208	US7643983B2	United States	Active	Data storage system emulation	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
209	US7644146B2	United States	Active	System and method for discovering communities in networks	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
210	US7644204B2	United States	Active	SCSI I/O coordinator	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
211	US7650040B2	United States	Active	Method, apparatus and system for data block rearrangement for LZ data	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT CO., L.P.
212	US7650275B2	United States	Active	Virtualization of a partition based on addresses of an I/O adapter within an	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
213	US7650386B2	United States	Active	Communication among partitioned devices	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
214	US7650494B2	United States	Active	Method and apparatus for use in relation to verifying an association	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
215	US7651871B2	United States	Active	Device for forming magnetic well for nanoparticles	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
216	US7657776B2	United States	Active	Containing machine check events in a virtual partition	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
217	US7657926B1	United States	Active	Enabling network communication from role based authentication	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	3COM CORPORATION
218	US7660323B2	United States	Active	Cascade control system for network units	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
219	US7660937B2	United States	Active	Emulating a USB host controller	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
220	US7661095B2	United States	Active	System and method to build a calligraph for functions with multiple	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
221	US7671634B2	United States	Active	Redundant clock switch circuit	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
222	US7672923B1	United States	Active	Grid network management via automatic trend analysis of a service	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
223	US7672929B2	United States	Active	Database modification history	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
224	US7673082B2	United States	Active	Method and system to determine device criticality for hot-plugging in	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
225	US7673125B2	United States	Active	Resetting multiple cells within a partition of a multiple partition	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
226	US7673305B2	United States	Active	System and method of expediting certain jobs in a computer processing	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
227	US7680590B2	United States	Active	Boundary detection algorithm for embedded devices	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.

228	US7684383B1	United States	Active	Method and system for dynamic call type detection for circuit and packet	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	3COM CORPORATION
229	US7693045B2	United States	Active	Verifying network connectivity	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
230	US7694123B2	United States	Active	Storing files for operating system restoration	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
231	US7697690B2	United States	Active	Windowed backward key rotation	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
232	US7698545B1	United States	Active	Computer configuration chronology generator	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
233	US7702903B1	United States	Active	License re-allocation system and method	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
234	US7707215B1	United States	Active	Parimutuel content provisioning	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
235	US7710428B2	United States	Active	Method and apparatus for filtering the display of vectors in a vector	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
236	US7710862B2	United States	Active	Method and system of assigning media access control (MAC)	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
237	US7711657B1	United States	Active	Resource-reservation pricing structures based on expected ability	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
238	US7711744B1	United States	Active	Simple and fast directory search with reduced keystrokes and reduced	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
239	US7711914B2	United States	Active	Debugging using virtual watchpoints	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
240	US7712102B2	United States	Active	System and method for dynamically configuring a plurality of load	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
241	US7721133B2	United States	Active	Systems and methods of synchronizing reference frequencies	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
242	US7724985B2	United States	Active	Device storing vector image with embedded image style identifier, and	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
243	US7729368B2	United States	Active	Network buffer caching	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
244	US7730218B2	United States	Active	Method and system for configuration and management of client access to	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
245	US7730350B2	United States	Active	Method and system of determining the execution point of programs	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
246	US7730365B1	United States	Active	Workload management for maintaining redundancy of non-data	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
247	US7734622B1	United States	Active	Media-driven browsing	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
248	US7734867B1	United States	Active	Data storage using disk drives in accordance with a schedule of	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
249	US7734960B2	United States	Active	Method of managing nodes in computer cluster	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
250	US7738681B1	United States	Active	Fingerprint and physical attribute detection	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
251	US7739485B2	United States	Active	Cached field replaceable unit EEPROM data	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	COMPAQ INFORMATION TECHNOLOGIES GROUP, L.P.
252	US7739536B2	United States	Active	Intelligent frequency and voltage margining	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
253	US7742310B2	United States	Active	Sequencer	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY LP
254	US7743244B2	United States	Active	Computer system model generation with tracking of actual computer	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
255	US7743380B2	United States	Active	Monitoring clustered software applications	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
256	US7743383B2	United States	Active	Adaptive cooperative scheduling	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
257	US7752623B1	United States	Active	System and method for allocating resources by examining a system	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
258	US7757023B1	United States	Active	Storage-centric manageability in a system	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
259	US7761421B2	United States	Active	Read, write, and recovery operations for replicated data	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
260	US7765242B2	United States	Active	Methods and apparatus for structure layout optimization for multi-	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
261	US7765299B2	United States	Active	Dynamic adaptive server provisioning for blade architectures	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD COMPANY
262	US7765528B2	United States	Active	Identifying sources of memory retention	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
263	US7765550B2	United States	Active	System for controlling context switch of deferred requests using counter	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
264	US7765552B2	United States	Active	System and method for allocating computing resources for a grid virtual	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
265	US7770056B2	United States	Active	System and method for dynamic page classification for memory dumping	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
266	US7774457B1	United States	Active	Resource evaluation for a batch job and an interactive session	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
267	US7774611B2	United States	Active	Enforcing file authorization access	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
268	US7774652B2	United States	Active	Circuitry and method to detect conditions of data	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
269	US7783823B2	United States	Active	Hardware device data buffer	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
270	US7788477B1	United States	Active	Methods, apparatus and articles of manufacture to control operating	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
271	US7792055B2	United States	Active	Method and system for determining the topology of a network	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
272	US7797505B2	United States	Active	Program stack handling	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
273	US7802094B2	United States	Active	Reduction of false positive detection of signature matches in intrusion	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	3COM CORPORATION
274	US7805041B2	United States	Active	Electromagnetic radiation amplification systems based on	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
275	US7806333B1	United States	Active	Tracking RFID tags with overlapping antennas	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
276	US7814467B2	United States	Active	Program optimization using object file summary information	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
277	US7816975B2	United States	Active	Circuit and method for bias voltage generation	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
278	US7817849B2	United States	Active	Method and apparatus for graphical data compression	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
279	US7818623B2	United States	Active	Kernel debugging in a cluster computing system	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
280	US7818646B1	United States	Active	Expectation based event verification	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
281	US7822857B2	United States	Active	Methods and systems for sharing remote access	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
282	US7823154B2	United States	Active	System and method for providing, by a plurality of schedulers,	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
283	US7823156B2	United States	Active	Method of hashing address space to storage servers	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
284	US7825512B2	United States	Active	Electronic package with compliant electrically-conductive ball	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.

285	US7827266B2	United States	Active	System and method of controlling multiple computer platforms	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
286	US7831731B2	United States	Active	Method and system for a modular transmission control protocol (TCP)	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
287	US7831768B2	United States	Active	Method and apparatus for writing data to a disk array	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
288	US7835602B2	United States	Active	Photonic guiding device	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
289	US7836111B1	United States	Active	Detecting change in data	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
290	US7839765B2	United States	Active	Advertising port state changes in a network	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
291	US7840725B2	United States	Active	Capture of data in a computer network	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
292	US7840850B2	United States	Active	Data processing system for logging memory access data	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
293	US7849320B2	United States	Active	Method and system for establishing a consistent password policy	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
294	US7853825B2	United States	Active	Methods and apparatus for recovering from fatal errors in a	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
295	US7853934B2	United States	Active	Hot-swapping a dynamic code generator	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
296	US7855957B2	United States	Active	Method and system of transmit load balancing across multiple physical	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
297	US7856420B2	United States	Active	Zero latency enterprise enriched publish/subscribe	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	COMPAQ INFORMATION TECHNOLOGIES GROUP, L.P.
298	US7856488B2	United States	Active	Electronic device profile migration	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
299	US7856549B2	United States	Active	Regulating power consumption	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
300	US7861042B2	United States	Active	Processor acquisition of ownership of access coordinator for shared	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
301	US7869714B2	United States	Active	Electronic system having free space optical elements	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
302	US7870188B2	United States	Active	Systems and methods for exposing web services	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
303	US7870256B2	United States	Active	Remote desktop performance model for assigning resources	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
304	US7872502B2	United States	Active	Defect-and-failure-tolerant demultiplexer using series replication	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
305	US7872965B2	United States	Active	Network resource teaming providing resource redundancy and	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
306	US7873723B2	United States	Active	Device data	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
307	US7876689B2	United States	Active	Method and apparatus for load balancing network interface adapters	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
308	US7876694B2	United States	Active	Identifying VPN faults based on virtual routing address and edge	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
309	US7877607B2	United States	Active	Tamper-evident data management	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
310	US7877645B2	United States	Active	Use of operational configuration parameters to predict system failures	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
311	US7877740B2	United States	Active	Handling caught exceptions	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
312	US7877799B2	United States	Active	Performance of a service on a computing platform	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD COMPANY
313	US7877803B2	United States	Active	Automated immune response for a computer	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
314	US7886055B1	United States	Active	Allocating resources in a system having multiple tiers	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
315	US7886430B2	United States	Active	Method of installing circuit board component	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
316	US7890999B2	United States	Active	RPC port mapper integrity checker to improve security of a provisionable	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
317	US7895409B2	United States	Active	Application inspection tool for determining a security partition	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
318	US7895455B2	United States	Active	Dynamic converter control for efficient operation	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
319	US7895581B2	United States	Active	Profiling collector for computer system	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
320	US7903556B2	United States	Active	Method of controlling data transfers between nodes in a computer system	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
321	US7904686B2	United States	Active	Data security for use with a file system	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
322	US7910915B2	United States	Active	Nanowire devices and systems, light-emitting nanowires, and methods of	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
323	US7911727B2	United States	Active	Controlling motion of storage media	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
324	US7924413B2	United States	Active	Nanowire-based photonic devices	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
325	US7925927B2	United States	Active	Simulator for determining data loss in a fault tolerant system	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
326	US7926042B2	United States	Active	System and method for dynamic instrumentation	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
327	US7929418B2	United States	Active	Data packet communication protocol offload method and system	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT CO, L.P.
328	US7929865B2	United States	Active	Free space WDM signal detector	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
329	US7929919B2	United States	Active	Systems and methods for a PLL-adjusted reference clock	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
330	US7930486B2	United States	Active	Cache chunked list concrete data type	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
331	US7930539B2	United States	Active	Computer system resource access control	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
332	US7933966B2	United States	Active	Method and system of copying a memory area between processor	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
333	US7933993B1	United States	Active	Relocatable virtual port for accessing external storage	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
334	US7936694B2	United States	Active	Sniffing-based network monitoring	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
335	US7936738B2	United States	Active	Fault tolerant systems	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
336	US7937404B2	United States	Active	Data processing system and method	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
337	US7937565B2	United States	Active	Method and system for data speculation on multicore systems	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
338	US7939967B2	United States	Active	Multiple power supply control	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
339	US7941569B2	United States	Active	Input/output tracing in a protocol offload system	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
340	US7941804B1	United States	Active	Allocating resources among tiered partitions of different types	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
341	US7941812B2	United States	Active	Input/output virtualization through offload techniques	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.

342	US7948916B2	United States	Active	Method and apparatus for discovering topology information in a	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
343	US7953996B2	United States	Active	ACPI to firmware interface	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
344	US7954086B2	United States	Active	Self-describing kernel modules	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
345	US7957364B2	United States	Active	Determining network paths	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
346	US7957390B2	United States	Active	Detection of signatures in disordered message segments	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	3COM CORPORATION
347	US7958343B2	United States	Active	BIOS bootable RAID support	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
348	US7962480B1	United States	Active	Using a weighted tree to determine document relevance	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
349	US7962734B2	United States	Active	Method of restarting a computer platform	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
350	US7962789B2	United States	Active	Method and apparatus for automated testing of a utility	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
351	US7966402B2	United States	Active	Switch to selectively couple any of a plurality of video modules to any of a	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
352	US7966608B2	United States	Active	Method and apparatus for providing a compiler interface	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
353	US7967626B2	United States	Active	Tamper-evident connector	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
354	US7969969B2	United States	Active	Signalling gateway	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
355	US7970143B2	United States	Active	System, method and apparatus to obtain a key for	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
356	US7971193B2	United States	Active	Methods for performing cross module context-sensitive security	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
357	US7975043B2	United States	Active	Method and apparatus for monitoring a network	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
358	US7983163B2	United States	Active	System and method for implementing adaptive load sharing	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	INTERNATIONAL BUSINESS MACHINES CORPORATION
359	US7983422B2	United States	Active	Quantum cryptography	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
360	US7984150B2	United States	Active	Cell compatibility in multiprocessor systems	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
361	US7992002B2	United States	Active	Data depository and associated methodology providing secure access	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	ELECTRONIC DATA SYSTEMS CORPORATION
362	US7995339B2	United States	Active	Control of vent tiles correlated with a rack	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
363	US7996825B2	United States	Active	Cross-file inlining by using summaries and global workload	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
364	US8000322B2	United States	Active	Crossbar switch debugging	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
365	US8000462B2	United States	Active	Screening of calls in a packet-based network	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
366	US8018753B2	United States	Active	Memory module including voltage sense monitoring interface	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
367	US8019765B2	United States	Active	Identifying files associated with a workflow	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
368	US8023495B1	United States	Active	Method and system for WLAN synchronization	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD COMPANY
369	US8023828B2	United States	Active	Quantum information conversion between matter and light	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
370	US8024514B2	United States	Active	Access control management	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
371	US8028174B2	United States	Active	Controlling update of content of a programmable read-only memory	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
372	US8036983B2	United States	Active	System for and method of web based non-wage compensation	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
373	US8045562B2	United States	Active	Estimating link interference and bandwidth	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
374	US8046529B2	United States	Active	Updating control information in non-volatile memory to control selection	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
375	US8051176B2	United States	Active	Method and system for predicting connections in a computer network	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
376	US8053748B2	United States	Active	Integrated circuits with phase change devices	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
377	US8059539B2	United States	Active	Link throughput enhancer	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
378	US8078705B2	United States	Active	Key-configured topology with connection management	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	MODI, PRASHANT HAMPTON, KATHRYN
379	US8085888B2	United States	Active	Method and system for determining an optimal or near optimal set of	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
380	US8098971B2	United States	Active	Method and apparatus for electromagnetic resonance using	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
381	US8108645B2	United States	Active	Optimized memory allocation via feature extraction	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
382	US8108871B2	United States	Active	Controlling computer resource utilization	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
383	US8112700B2	United States	Active	Nanoscale interconnection interface	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
384	US8127124B2	United States	Active	Remote configuration of computing platforms	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
385	US8145627B2	United States	Active	Use of connectivity analysis to assist rule-based optimizers	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
386	US8156496B2	United States	Active	Data processing system and method	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
387	US8166173B2	United States	Active	Inviting assistant entity into a network communication session	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
388	US8171266B2	United States	Active	Look-ahead load pre-fetch in a processor	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
389	US8174977B2	United States	Active	End-to-end flow control in a network	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
390	US8190554B2	United States	Active	OLAP-based customer behavior profiling method and system	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
391	US8190742B2	United States	Active	Distributed differential store with non-distributed objects and	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
392	US8205146B2	United States	Active	Persistent error detection in digital memory	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
393	US8208616B2	United States	Active	Conference-call system and conference-specific access codes	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
394	US8209492B2	United States	Active	Systems and methods of accessing common registers in a multi-core	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
395	US8212230B2	United States	Active	Integrated circuits with phase change devices	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
396	US8212235B2	United States	Active	Nanowire-based opto-electronic devices	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
397	US8214601B2	United States	Active	Purging without write-back of cache lines containing spent data	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
398	US8214786B2	United States	Active	Scalable, component-accessible, and highly interconnected three-	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.

399	US8214838B2	United States	Active	System and method for attributing to a corresponding virtual machine CPU	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
400	US8218533B2	United States	Active	Telephone recording and storing arbitrary keystrokes sequence with	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
401	US8230204B2	United States	Active	Migration of system images	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
402	US8230252B2	United States	Active	Time of day response	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
403	US8254996B2	United States	Active	Systems and methods for managing access channels	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
404	US8255513B2	United States	Active	Topology information system for a managed world	MERCURY INTERACTIVE CORP	MERCURY INTERACTIVE (ISRAEL) LTD.	ASSA, SHMUEL
405	US8274975B2	United States	Active	System and method for automatically managing a network port based on a	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
406	US8281151B2	United States	Active	Auditor assisted extraction and verification of client data returned	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY L.P.
407	US8291208B2	United States	Active	BIOS bootable RAID support	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
408	US8296253B2	United States	Active	Managing online content based on its predicted popularity	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
409	US8306911B1	United States	Active	Payment option analyzer based on measured utilization	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
410	US8307063B2	United States	Active	Method and apparatus for managing data traffic associated with a user on	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	3COM CORPORATION
411	US8316066B1	United States	Active	Shadow directory structure in a distributed segmented file system	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
412	US8316377B2	United States	Active	Sharing legacy devices in a multi-host environment	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
413	US8327026B1	United States	Active	Method and system for selecting a data compression technique for data	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
414	US8327389B2	United States	Active	Interface module	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
415	US8327721B2	United States	Active	Sensor fabric for shape perception	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
416	US8332930B2	United States	Active	Secure use of user secrets on a computing platform	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
417	US8346740B2	United States	Active	File cache management system	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
418	US8346938B1	United States	Active	Efficient establishment of wireless connections	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
419	US8347070B1	United States	Active	System and methods for sharing platform data with an ACPI module of	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
420	US8347726B2	United States	Active	Free-standing nanowire sensor and methods for forming and using the	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
421	US8351204B2	United States	Active	Modular data processing components and systems	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
422	US8351546B2	United States	Active	Sensing device orientation in wireless networks	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	ARUBA NETWORKS, INC.
423	US8352957B2	United States	Active	Apparatus and method for passing metadata in streams modules	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
424	US8353489B2	United States	Active	Mounting kit	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	PHELAN, ANDREW JAMES SMITH, KELLY K.
425	US8353718B2	United States	Active	Handle assembly for electrical connection with a grounding	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HENSLEY, JAMES D. COWLES, DAVID R. MALLERY, DAVID L.
426	US8355251B2	United States	Active	Remote exhaust for rack systems	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	SIM, SOON PENG JASON WONG, FOO LUEH KOON, SIEW MEI
427	US8355828B2	United States	Active	Determining optimal settings for resource actors	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	TOLIA, NIRAJ WANG, ZHIKUI MARWAH, MANISH BASH, CULLEN
428	US8356141B2	United States	Active	Identifying replacement memory pages from three page record lists	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	MADISETTI, PRASHANTH TRUONG, DAN YALLAPRAGADA, BALAJI
429	US8356198B2	United States	Active	Performing power management based on information regarding	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	MYRAH, MICHAEL G. NATRAJAN, BALAJI
430	US8357926B2	United States	Active	Gain-clamped semiconductor optical amplifiers	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	WANG, SHIH-YUAN ISLAM, M. SAIF KUEKES, PHILIP J. KOBAYASHI,
431	US8357980B2	United States	Active	Plasmonic high-speed devices for enhancing the performance of	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	WILLIAMS, R. STANLEY FATTAL, DAVID
432	US8358591B2	United States	Active	Network traffic monitoring in a server network environment	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	CHUANG, MIKE MCGEE, MICHAEL SEAN
433	US8359467B2	United States	Active	Access control system and method	HEWLETT PACKARD ENTERPRISE DEV LP HEWLETT PACKARD CO	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP H EWLETT-	SUBRAMANIAN, MURALI SINGH, ANIMESH NALUMASU, RATAN
434	US8363654B2	United States	Active	Predictive packet forwarding for a network switch	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	CONGDON, PAUL T.
435	US8364829B2	United States	Active	System and method for ascribing resource consumption to activity in a	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	MOGUL, JEFFREY C. WIENER, JANET L. AGUILERA, MARCOS K. FARKAS,
436	US8364909B2	United States	Active	Determining a conflict in accessing shared resources using a reduced	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	CHAKRABARTI, DHIRVA
437	US8368118B2	United States	Active	Semiconductor structure having an ELOG on a thermally and electrically	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
438	US8369212B2	United States	Active	Network path validation based on user-specified criteria	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HOWARD, GREGORY T. MCGEE, MICHAEL SEAN ALLEN, JEFFREY D.
439	US8370416B2	United States	Active	Compatibility enforcement in clustered computing systems	VALTRUS INNOVATIONS LTD HEWLETT PACKARD DEVELOPMENT	VALTRUS INNOVATIONS LIMITED HEWLETT-PACKARD DEVELOPMENT	HOOVER, DAVID J. REED, III, BERNARD A. KRUEGER, MARJORIE MAZINA, DANIEL J.
440	US8370571B2	United States	Active	Transfer control of a storage volume between storage controllers in a	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	BALLARD, CURTIS HOWE, COLETTE FEATHER, STANLEY
441	US8370574B2	United States	Active	System and method for storing configuration data of a storage	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	PROUDLER, GRAEME JOHN
442	US8370610B2	United States	Active	Remote configuration of computing platforms	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	MAZINA, DANIEL J. ALLISON, JR., JAY E.
443	US8370688B2	United States	Active	Identifying a storage device as faulty for a first storage volume without	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	EDWARDS, ALED FISCHER, ANNA DALTON, CHRIS GOLDSACK,
444	US8370834B2	United States	Active	Routing across a virtual network	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	WANG, SHIH-YUAN MATHAI, SAGI TAN, MICHAEL
445	US8373061B2	United States	Active	Photovoltaic cells with stacked light-absorption layers and methods of	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	TREZISE, GREGORY BUCKINGHAM, JONATHAN PETER HANA, ANDREW
446	US8373584B2	United States	Active	Compressing and decompressing data	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD
447	US8374175B2	United States	Active	System and method for remote direct memory access over a network	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	COLUBRIS NETWORKS, INC.
448	US8374622B2	United States	Active	Call admission control for Wi-Fi	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	GROVER, RAJIV K. AMALKANTI, BANU
449	US8375114B2	United States	Active	Device loading in storage networks	YOUNGTEK ELECTRONICS HEWLETT PACKARD ENTERPRISE DEV LP	YOUNGTEK ELECTRONICS CORPORATION HEWLETT PACKARD	VACHUSKA, THOMAS
450	US8386494B2	United States	Active	Providing data structures for determining whether keys of an index	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	BRINKMANN, HUBERT E. CAGLE, JOHN M. BASILE, BARRY S.
451	US8386654B2	United States	Active	System and method for transforming PCIe SR-IOV functions to appear as	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	GATHER, BLAINE D. KNAPP, VERNIA HUCK, JEROME OSECKY,
452	US8387053B2	United States	Active	Method and system for enhancing computer processing performance	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	WANG, SHIH-YUAN KOBAYASHI, NOBUHIKO
453	US8390086B2	United States	Active	Solar cell employing a nanowire	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	FASEN, DONALD J. ANDERSON, JAMES C.
454	US8390959B2	United States	Active	Actuator with non-moving mass	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	MCLAREN, MORAY BINKERT, NATHAN LORENZO DAVIS, ALAN
455	US8391717B2	United States	Active	Flow-control methods and systems for multibus systems	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	

456	US8392586B2	United States	Active	Method and apparatus to manage transactions at a network storage	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	COLLINS, KEVIN POPPEN-CHAMBERS, RONALD E.
457	US8392668B2	United States	Active	Distributed-state-information-based distributed computing systems and	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	REUTER, JAMES M.
458	US8392736B2	United States	Active	Managing memory power usage	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	VADEN, THOMAS L.
459	US8392928B1	United States	Active	Automated workload placement recommendations for a data center	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	FORYS, JEFFREY E. SRINIVASAN, LATHA ROLIA, JEROME
460	US8395896B2	United States	Active	Redundant cooling systems and methods	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	BELADY, CHRISTIAN L.
461	US8397302B2	United States	Active	System and method for analyzing a process	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	MONT, MARCO CASASSA BERESNEVICHNE, YOLANTA SHIU,
462	US8416766B2	United States	Active	Method for implementing distributed voice functions into software	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	BROWN, ANDREW GREEN, ALAN M.
463	US8417954B1	United States	Active	Installation image including digital signature	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	SAGAL, ABULLAH METIN PASCUAL, JR., LUIS ASTUDILLO
464	US8423803B2	United States	Active	Method and system for forcing one or more power states on a display	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
465	US8431474B2	United States	Active	Three dimensional multilayer circuit	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	KELLY, MICHAEL R. KENYON, BRADLEY T. GULLETT, MARK A.
466	US8442058B2	United States	Active	Locating stations between protocols	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	MORRIS, DALE MCCORMICK, JAMES E.
467	US8443171B2	United States	Active	Run-time updating of prediction hint instructions	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	GRAUPNER, SVEN SINGHAL, SHARAD BASU, SUJOY NEZHAD,
468	US8452717B2	United States	Active	Presenting an interactive guidance structure in a collaborative	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	MORRIS, DALE
469	US8452945B2	United States	Active	Indirect indexing instructions	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	WALKER, ANTHONY PAUL MICHAEL HILL, SHANNON BEALL TRUJILLO,
470	US8463940B2	United States	Active	Method of indicating a path in a computer network	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
471	US8504018B2	United States	Active	Service routing for communication systems	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	LAFRANCE LINDEN, DAVID C. P. RIFKIN, HOWARD S.
472	US8504943B2	United States	Active	Displaying group icons representing respective groups of nodes	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	BLANDING, WILLIAM H. IVENEY, ROBERT A. TURICCHI, JR., THOMAS
473	US8505019B1	United States	Active	System and method for instant capacity/workload management	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	SAURABH, PRASOON TRIPATHI, ANOOP VASHISHT, VIKAS
474	US8515388B2	United States	Active	Performing operations on IP telephony device from a remote	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	GONG, YU
475	US8515916B2	United States	Active	Data archiving methods and data archiving apparatus	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	BRUSKY, KEVIN J. SCHUNICHT, GEOFFERY A.
476	US8516099B1	United States	Active	Scaling management tasks performed by a management system according	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	SAUER, JONATHAN M. BADDELA, SESIDHAR EURLIN, JEAN-MARC P.
477	US8516218B2	United States	Active	Pattern-based mapping for storage space management	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	BRUEGGEN, CHRIS M.
478	US8521940B2	United States	Active	Paired node controllers	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	CHEN, WEI WEN ZWETKOF, PETER C.
479	US8526325B2	United States	Active	Detecting and identifying connectivity in a network	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	RHINE, SCOTT
480	US8527988B1	United States	Active	Proximity mapping of virtual-machine threads to processors	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	MENDONCA, JOHN RAIKAR, AMIT STEPHENSON, BRYAN
481	US8533828B2	United States	Active	System for protecting security of a provisionable network	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	GEORGE, MUTHIAN WANG, SONG EZZAT, AHMED K.
482	US8538954B2	United States	Active	Aggregate function partitions for distributed processing	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	PAROLINI, LUCA TOLIA, NIRAJ SINOPOLI, BRUNO KROGH, BRUCE
483	US8539059B2	United States	Active	Managing cooling devices and computing nodes in an infrastructure	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	ZEGLER, MICHAEL L.
484	US8539113B2	United States	Active	Indicators for streams associated with messages	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	ROLIA, JEROME GMACH, DANIEL CHERKASOVA, LUDMILA
485	US8543711B2	United States	Active	System and method for evaluating a pattern of resource demands of a	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
486	US8553573B2	United States	Active	Apparatus and method for adaptive throttling of traffic across multiple	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	BHATTI, NINA WEE, SUSIE
487	US8560629B1	United States	Active	Method of delivering content in a network	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
488	US8561050B2	United States	Active	Method and system for updating an application	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
489	US8566467B2	United States	Active	Data processing system and method	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	QUITORIANO, NATHANIEL J. KAMINS, THEODORE I. CHO, HANS
490	US8569900B2	United States	Active	Nanowire sensor with angled segments that are differently	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	SATTERFIELD, WADE J. STABNOW, MICHAEL R. SPENCER, TODD M.
491	US8578023B2	United States	Active	Computer resource utilization modeling for multiple workloads	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	SANGILI, VASUDEVAN SHARPE, EDWARD J. PAREKH, HARSHADRAI
492	US8584138B2	United States	Active	Direct switching of software threads by selectively bypassing run queue	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	BURKE, PAUL M. YACCOUB, SHERIF
493	US8589156B2	United States	Active	Allocation of speech recognition tasks and combination of results	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	CIRCENIS, EDGAR JACQUOT, BRYAN J. KINGDOM, MIKE
494	US8595612B1	United States	Active	Display of web page with available data	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	FREMONT, MARIE-JO L. ZHANG, ALEX X. SAFAI, FREYEDDOON
495	US8606894B1	United States	Active	Server consolidation	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	SAKAGUCHI, RYOHEI LEO HERINGTON, DANIEL EDWARD
496	US8607245B2	United States	Active	Dynamic processor-set management	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	KUO, HUEI PEI WALMSLEY, ROBERT G. WANG, SHIH-YUAN
497	US8611758B2	United States	Active	Arrays, system and method for bi-directional data transmission	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
498	US8612973B2	United States	Active	Method and system for handling interrupts within computer system	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	SAMPATHKUMAR, KISHORE KANIYAR
499	US8615641B2	United States	Active	System and method for differential backup	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	PENUMATSA, VAMSI
500	US8620859B2	United States	Active	Data processing system and method of evaluating effectiveness of usage	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HARTNETT, FRED MCFARLAND, ROBERT
501	US8621304B2	United States	Active	Built-in self-test system and method for an integrated circuit	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
502	US8621470B2	United States	Active	Co-locating threads on a processor based on wakeup-attributes of the	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	GOOTHERTS, PAUL DAVID
503	US8621480B2	United States	Active	Load balancer with starvation avoidance	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	JOUPPI, NORMAN PAUL IYER, SUBRAMANIAM S.
504	US8627213B1	United States	Active	Chat room system to provide binaural sound at a user location	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	EDWARDS, ALED FISCHER, ANNA GOLDSACK, PATRICK
505	US8627313B2	United States	Active	Virtual machine liveness determination	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
506	US8634321B2	United States	Active	Proxy agents in a network	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE
507	US8639904B2	United States	Active	Method and system for managing heap across process replication	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	NARASIMHAN, PARTHA WADHANAN, ANUPAM AGARWAL,
508	US8649383B1	United States	Active	Overlaying virtual broadcast domains on an underlying physical network	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HERINGTON, DANIEL EDWARD BLANDING, WILLIAM H.
509	US8650296B1	United States	Active	Workload reallocation involving inter-server transfer of software license	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HERINGTON, DANIEL EDWARD OGDEN, DEBORAH JANE
510	US8650396B2	United States	Active	Permission-based dynamically tunable operating system kernel	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	FATTAL, DAVID A. LI, JINGJING
511	US8650579B1	United States	Active	Containment for computer-software update installation processes	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	
512	US8655124B2	United States	Active	Dielectric waveguide intersection with reduced losses	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	

513	US8661279B2	United States	Active	Power capping using C-states	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	GOODRUM, ALAN L. FASSE, SCOTT PATRICK CEPULIS, DARREN JOHN
514	US8661283B2	United States	Active	Power distribution unit-device correlation	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	TURICCHI, JR., THOMAS E. MCCARTHY, CLIFFORD A.
515	US8664605B2	United States	Active	Covert label structure	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	BRATKOVSKI, ALEXANDRE M. THYLEN, LARS HELGE
516	US8664940B2	United States	Active	Graphite-based sensor	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	BRATKOVSKI, ALEXANDRE M. KOPELEVICH, IAKOV
517	US8676931B1	United States	Active	Methods for managing manual changes to network infrastructures	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	JOHNSON, ERIC WENDELL GUMMADI, AJAY K. VON BARGEN, WYLYE, JOHN J. GREENAN, KEVIN M.
518	US8677208B2	United States	Active	Generating a parallel recovery plan for a data storage system	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	
519	US8677365B2	United States	Active	Performing zone-based workload scheduling according to	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
520	US8677375B2	United States	Active	Selecting executing requests to preempt	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	UYSAI, MUSTAFA MERCHANT, ARIF A. TRASTOUR, DAVID
521	US8688838B2	United States	Active	Profile management systems	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	DARLING, JIM MCMENOMEY, JEFFREY CRIPE, DANIEL N.
522	US8688908B2	United States	Active	Bit ordering for communicating an address on a serial fabric	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	GATHER, BLAINE D. KNAPP, VERNIA
523	US8692683B2	United States	Active	Illuminable indicator of electronic device being enabled based at least	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	DOVE, DANIEL J.
524	US8694423B2	United States	Active	Systems and methods for brokering data in a transactional gateway	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	WAJHI, ABU REZA M. ANDREWS, GREGORY A. MAO, JIAXI
525	US8694819B2	United States	Active	System and method for gradually adjusting a virtual internal timer	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	DE DINECHIN, CHRISTOPHE NOEL, KAREN LEE ROSS, JONATHAN
526	US8694974B2	United States	Active	Load-checking atomic section	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	KRISHNASWAMY, ARVIND
527	US8694991B2	United States	Active	Server virtualized using virtualization platform	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	BONOLA, THOMAS J. GARRETT, MICHAEL R. HEMPHILL, JOHN M.
528	US8710483B2	United States	Active	Memristive junction with intrinsic rectifier	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	YANG, JIANHUA STRACHAN, JOHN PAUL PICKETT, MATTHEW D.
529	US8711693B2	United States	Active	Gateway channel utilization	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	DEEPAK, LADHA
530	US8712035B2	United States	Active	Online data conversion technique using a sliding window	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	MITTAL, HEMANT SYAMA, SUNDARARAO N. MUSA, MEHMET ROZZI, JAMES A.
531	US8712597B2	United States	Active	Method of optimizing air mover performance characteristics to	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	
532	US8713139B1	United States	Active	Automatic flap of network configuration on system image move	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	KASPER, CHARLES C. HARRISON, BRIAN AVERY, KENNETH C.
533	US8713183B2	United States	Active	Resource compatability for data centers	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	MOHAMMED, SAKHAVULLAH NARSIMHA, REDDY CHALLA
534	US8713278B2	United States	Active	System and method for stranded file opens during disk compression utility	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	PALANIAPPAN, MURALI SARALADEVI, RENJITH UNNI
535	US8713550B2	United States	Active	Methods, devices and software applications for facilitating a	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
536	US8719478B2	United States	Active	Deadlock prevention	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HAMEED, SOHAIL NATRAJAN, BALAJI QIN, LIJUN
537	US8719830B2	United States	Active	System and method for allowing executing application in	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	SUBRAMANIAN, MURALI NALUMASU, RATAN PRASAD
538	US8725781B2	United States	Active	Sentiment cube	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	DAYAL, UMESHWAR CASTELLANOS, MARIA G. GUPTA, CHETAN KUMAR
539	US8725904B2	United States	Active	Management processors, methods and articles of manufacture	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HILLAND, JEFFREY R. BARRON, DWIGHT L. TALWAR, VANISH
540	US8726261B2	United States	Active	Zero downtime hard disk firmware update	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	VAN NGUYEN, CUONG HATCH, STANLEY HOLMES, CHRISTOPHER
541	US8732307B1	United States	Active	Predictive control for resource entitlement	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	ZHU, XIAOYUN XU, WEI SINGHAL, SHARAD WANG, ZHIKUI
542	US8732308B1	United States	Active	Coordinated management in virtualized systems using	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	TALWAR, VANISH AUTOR, JEFF S. KUMAR, SANJAY RANGANATHAN, BOLDING, JOE D. TORMEY, DANIEL G. GILBERT, JR., RON
543	US8738346B2	United States	Active	Method and apparatus for controlling multiple simulations	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	
544	US8738658B2	United States	Active	Method for using paths in a directory for locating objects	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	GARZA-GONZALEZ, DANIEL C.
545	US8739143B2	United States	Active	Profiling metrics for computer programs	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	LAFFRANCE-LINDEN, DAVID
546	US8739162B2	United States	Active	Accurate measurement of multithreaded processor core	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	KIM, HYUN NORTON, SCOTT J.
547	US8739288B2	United States	Active	Automatic detection of vulnerability exploits	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	DIAMANT, JOHN R. HSU, WAN-YEN LIN, DAVID HSING SCOREDOS, INGRAM, PAUL STEWART DAY, ROBERT LESLIE GRANDY,
548	US8762507B1	United States	Active	Method and system for managing an information technology system	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	LU, YOUNG FOWLER, RONALD MCGURRIN, ROBERT JIN, JENNY Q.
549	US8767974B1	United States	Active	System and method for generating comfort noise	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	PEARSON, CAROL JEAN BIRDSALL, DAVID W. MARTON, ROBERTA S.
550	US8768978B2	United States	Active	Single-operation on-line schema evolution	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	SASIDHARAN NAIR, RAKESH GEORGE, SHERIN THYL
551	US8769546B2	United States	Active	Busy-wait time for threads	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	LI, ZHIYONG ROBINETT, WARREN
552	US8773882B2	United States	Active	Mixed-scale electronic interfaces	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	BINKERT, NATHAN L. DAVIS, ALAN L. MCLAREN, MORAY
553	US8774625B2	United States	Active	Method and systems for implementing high-radix switch	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	DULIGALL, JOANNA SPILLER, TIMOTHY IONICIU, RADU
554	US8774638B2	United States	Active	Photonic quantum system alignment using multiple beams	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	MENTZE, DUANE GIOVANNI, HEATHER
555	US8780908B2	United States	Active	Method and apparatus for tracing a multicast flow	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HUBERMAN, BERNARDO CLEARWATER, SCOTT
556	US8781977B1	United States	Active	System and method of pricing resources	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	SHAW, CHRISTINA M. TIPLEY, ROGER E.
557	US8782186B2	United States	Active	Systems and methods for addressing managed elements	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	CEPULIS, DARREN J. HUA, CHANH V.
558	US8782450B2	United States	Active	Power capping system and method	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	
559	US8782655B2	United States	Active	Controlling computing resource consumption	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	BLANDING, WILLIAM H. GRECO, FRANKLIN
560	US8782779B2	United States	Active	System and method for achieving protected region within computer	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	GILES, CHRIS M. HERRELL, RUSS W. MORRISON, JOHN A. WHEELER,
561	US8788747B2	United States	Active	Independently controlled virtual memory devices in memory modules	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	ANH, JUNG HO JOUPPI, NORMAN P. LEVERICH, JACOB B.
562	US8789139B2	United States	Active	Automated test to tell computers and humans apart	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	DEVELOPMENT COMPANY, L.P., HEWLETT-PACKARD
563	US8792475B1	United States	Active	Method and system for providing pass through web configuration on	HEWLETT PACKARD CO	HEWLETT-PACKARD COMPANY	KOSTEVA, GLENN MCGURRIN, ROBERT MCCORMACK, MICHAEL
564	US8793258B2	United States	Active	Predicting sharing on a social network	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	ASUR, SITARAM HUBERMAN, BERNARDO BANDARI, ROJA
565	US8793264B2	United States	Active	Determining a subset of documents from which a particular document	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	DEOLAJIKAR, VINAY
566	US8798964B2	United States	Active	Methods and apparatus for designing the racking and wiring configurations	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	ROSENTHAL, RICHARD EDWIN SHAHOUMIAN, TROY ALEXANDER
567	US8799466B2	United States	Active	Method and apparatus for automatic verification of a network access	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	GRAVES, DAVID ANDREW
568	US8799501B2	United States	Active	System and method for anonymously sharing and scoring information	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	ADAR, EYTAN LUKOSE, RAJAN MATHEW SENGUPTA, CAESAR
569	US8799545B2	United States	Active	Restoring stability to an unstable bus	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	ERICKSON, MIKE MACIOROWSKI, DAVID

570	US8799547B2	United States	Active	Data packet processing method for a multi core processor	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
571	US8799591B2	United States	Active	Read-write spinlock	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	LARSON, DOUGLAS V. MCCONNELL, MARCIA E.
572	US8799706B2	United States	Active	Method and system of exchanging information between processors	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	BRUCKERT, WILLIAM F. GARCIA, DAVID J. HEYENMANN, THOMAS A.
573	US8806061B1	United States	Active	System, method, and computer program product for automated	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	LOBO, SANJAY P. COTTEN, JEFF B. WACKER, JEFFREY L.
574	US8810780B1	United States	Active	Plasmon resonance based strain gauge	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
575	US8811210B2	United States	Active	Effective application densities for fabrics	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	NARSIMHA, REDDY C. SURESH, BEZAWADA DASARI, RAJASHEKAR
576	US8811778B2	United States	Active	Systems and method for routing optical signals	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	BICKNELL, ROBERT NEWTON YEO, JONG-SOUK KORNILOVICH, PAVEL PRADHAN, TANMAY KUMAR
577	US8812501B2	United States	Active	Method or apparatus for selecting a cluster in a group of nodes	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	ZHANG, LI XIONG, YUHONG WANG, WEI-CHUN
578	US8812508B2	United States	Active	Systems and methods for extracting phases from text	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	MEHRA, PANKAJ
579	US8825902B2	United States	Active	Configuration validation checker	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	DENARDO, JOHN KELLEY, KEITH L. HUDSON, CHARLES L.
580	US8826138B1	United States	Active	Virtual connect domain groups	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
581	US8830619B1	United States	Active	Overwrite threshold number of tracks	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	WALTON, ANDREW CHRISTOPHER JACQUOT, BRYAN J.
582	US8836717B2	United States	Active	System, method and utility to format images retrieved from a device	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	ZHONG, QUN
583	US8838765B2	United States	Active	Modifying computer management request	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	RIBEIRO, GILBERTO MEDEIROS PICKETT, MATTHEW D. WILLIAMS, HEWLETT PACKARD DEVELOPMENT COMPANY, L.P.
584	US8854860B2	United States	Active	Metal-insulator transition latch	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	GEORGE, MUTHIAN
585	US8855118B2	United States	Active	Source discovery for non-flooding multicast using openflow	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HAO, MING C. ROHRDANTZ, CHRISTIAN DAYAL, UMESHWAR
586	US8856151B2	United States	Active	Output field mapping of user defined functions in databases	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	SMITH, ZACHARY STEVEN MALY, JOHN WARREN
587	US8862577B2	United States	Active	Visualizing sentiment results with visual indicators representing user	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	ULLAS, VASTHARE VEERAPPAGOWDA SWAMY, MANDAVILLI
588	US8862770B1	United States	Active	Processor architecture verification	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	MATHAI, SAGI VARGHESE WANG, SHI-YUAN
589	US8867406B2	United States	Active	System and method for automated discovery of customer-edge devices	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
590	US8873893B2	United States	Active	Nano-wire optical block devices for amplifying, modulating, and	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	BRATKOVSKI, ALEXANDRE M. TSYBESKOV, LEONID
591	US8875142B2	United States	Active	Job scheduling on a multiprocessing system based on reliability and	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	KARP, ALAN H. LI, JUN
592	US8883616B2	United States	Active	Germanium on insulator apparatus	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	WIECZOREK, PHILIPPE DESCOMBES, PIERRE-YVES KELLY, MICHAEL R.
593	US8904176B2	United States	Active	Protecting the information encoded in a bloom filter using encoded bits of	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	SOLT, DAVID GEORGE
594	US8923837B2	United States	Active	Provisioning a telephony network in response to an electronic device	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	AHN, JUNG HO JOUPPI, NORMAN P. SCHREIBER, ROBERT S.
595	US8924590B2	United States	Active	System and method for communicating in a networked	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	VASAVI, SAGI DASARI, RAJASHEKAR
596	US8924639B2	United States	Active	Independently controllable and reconfigurable virtual memory	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
597	US8924667B2	United States	Active	Backup storage management	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	BANERJEE, SWAPNESH SAMIK, BHATTACHARYA
598	US8929225B2	United States	Active	Customer edge device problem identification	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	FATTAL, DAVID A. BICKNELL, ROBERT N. SANTORI, CHARLES
599	US8929236B2	United States	Active	Network flow analysis	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	ELECTRONIC DATA SYSTEMS CORPORATION
600	US8929741B2	United States	Active	Optical interconnect	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	ADAMIC, LADA HUBERMAN, BERNARDO
601	US8930010B2	United States	Active	Intelligent assembly system and method of use	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	MCKERRELL, GRAEME SAUNDERSON, PETER
602	US8930400B2	United States	Active	System and method for discovering knowledge communities	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	BARTLETT, WENDY B. IMMANUEL, VIJAYKUMAR DAMIAN, MIHAI
603	US8943241B1	United States	Active	Communication device ingress information management system and	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	MATHAI, SAGI VARGHESE ROSENBERG, PAUL KESSLER TAN,
604	US8943328B2	United States	Active	Key rotation for encrypted storage media	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	LU, YUE CASTELLANOS, MARIA G DAYAL, UMESHWAR
605	US8947796B2	United States	Active	Telecentric optical assembly	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	LUCIANI, JR., LUIS E. DYKES, DON A.
606	US8949211B2	United States	Active	Objective-function based sentiment	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	LI, JINGJING QUITORIANO, NATE FATTAL, DAVID A. BEAUSOLEIL,
607	US8949404B2	United States	Active	Acquiring graphical operating system post-failure screen	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
608	US8952403B2	United States	Active	Optical devices based on non-periodic sub-wavelength gratings	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	MYRAH, MICHAEL G. JENKINS, AARON L. SPENCER, BRIAN M.
609	US8956584B2	United States	Active	Prioritized replication paths	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	FAASSE, SCOTT P.
610	US8966210B2	United States	Active	Zone group connectivity indicator	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	TRUONG, HUONG M. WHITEMAN, JASON W. PATEL, PRILL J.
611	US8966296B2	United States	Active	Transitioning a performance state of a processor	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HERINGTON, DAN
612	US8966313B2	United States	Active	Systems and methods for a shared debug pin	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	LIN, DAVID HSING
613	US8966474B2	United States	Active	Managing virtual machines using shared image	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	GONG, YU
614	US8977651B2	United States	Active	Method and apparatus for multi-process access to a linked-list	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	POPESCU, VALENTIN ANDERSON, PAUL MICHAEL
615	US8990165B2	United States	Active	Methods, apparatus and articles of manufacture to archive data	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	CALLISTER, JAMES R. HANK, RICHARD E. JOHNSON, TERESA L.
616	US8990405B2	United States	Active	Methods, systems and articles of manufacture to resume a remote	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	MARNDI, RAJ NARAYAN GULLAPALLI, RAVI KUMAR HASSAN,
617	US8990547B2	United States	Active	Systems and methods for re-ordering instructions	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	POH, WILLIAM SEARLE, WALTER J. AKRUDKWE, CHUKWUMA
618	US8997084B2	United States	Active	Method and apparatus for determining compatible versions of	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
619	US8997102B2	United States	Active	Prioritization of processes for deactivating processes to reduce	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	BADAQULI, NAJJAR, RAMEZ N. DEFEW, KEVIN G. SPOTTSWOOD,
620	US9015308B2	United States	Active	Multilayer distributed processing system	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	ZHOU, YUNHONG KOTHARI, ANSHUL SWAMINATHAN, RAM
621	US9015454B2	United States	Active	Binding data to computers using cryptographic co-processor and	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	MITTAL, HEMANT NADIMINTI, SYAMA SUNDARARAO WANG, SUE
622	US9021094B1	United States	Active	Allocation of resources for tiers of a multi-tiered system based on	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	FISCHER, MATTHEW L. GINTHER, FRANCIS J.
623	US9031876B2	United States	Active	Managing keys for encrypted shared documents	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	ISWANDHI, GEOFFREY IGNATIUS DAMIAN, MIHAI IMMANUEL,
624	US9032127B2	United States	Active	Method of balancing I/O device interrupt service loading in a	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	REDDY SIRIGIRI, ANIL KUMAR RAMAIAH, CHAITRA MARALIGA
625	US9032218B2	United States	Active	Key rotation for encrypted storage media using a mirrored volume	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	
626	US9032240B2	United States	Active	Method and system for providing high availability SCTP applications	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	

627	US9032397B2	United States	Active	Virtual machine migration with direct physical access control	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	MILLER, TROY CRISS, MARK A. HARROW, JR., JERRY JAMES
628	US9032517B2	United States	Active	Malicious code detection	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	WARREN, DAVID A.
629	US9036618B1	United States	Active	Method and system for providing voice assisted configuration on an	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	KOSTEVA, GLENN MCGURRIN, ROBERT MCCORMACK, MICHAEL
630	US9037538B2	United States	Active	File system migration	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	SAMPATHKUMAR, KISHORE KANIYAR
631	US9037843B2	United States	Active	Managing a target computing device	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	LYONS, PETER SANDERS, BERNARD
632	US9038051B1	United States	Active	Selecting patch solutions based on availability of information regarding	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	ZWEIFEL, EVAN R. BUCK, KEITH R. CAMPBELL, ROBERT E.
633	US9043465B2	United States	Active	Method of providing services in a network, network element and	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY L.P.
634	US9043589B2	United States	Active	System and method for safeguarding and processing confidential	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	VAIL, ROBERT R. BILLINGS, MARY JO BOHRER, ROBERT D. BROOKS, II,
635	US9049034B2	United States	Active	Multicast flow monitoring	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	JAIN, MANOJ KUMAR KUMAR, SANJAY KUMAR, SUMIT CHENTA,
636	US9052475B2	United States	Active	Fiber optics connectors	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	ROSENBERG, PAUL KESSLER TAN, MICHAEL RENNE TY
637	US9052916B2	United States	Active	System ROM with an embedded disk image	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	CEPULIS, DARREN
638	US9053501B2	United States	Active	Spontaneous sharing of media asset references	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	MORGAN, JEFFREY A
639	US9058295B2	United States	Active	Encrypt data of storage device	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
640	US9063767B2	United States	Active	Configuration space with pseudo device identifier	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	DEVELOPMENT COMPANY, L.P., HEWLETT-PACKARD
641	US9064568B2	United States	Active	Circuit and method for reading a resistive switching device in an array	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	PERNER, FREDERICK
642	US9069470B2	United States	Active	Zone group reassignment using storage device signatures	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	MYRAH, MICHAEL G NATRAJAN, BALAJI HAMEED, SOHAIL QIN,
643	US9071506B2	United States	Active	Accessing web services using network management information	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
644	US9081627B1	United States	Active	Workload management with resource transfer sequence planned	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	BLANDING, WILLIAM H. HERINGTON, DANIEL EDWARD
645	US9094317B2	United States	Active	Processor topology switches	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	GOLDSTEIN, MARTIN CASIM, KAMRAN H. KOEHLER, LOREN M.
646	US9098276B2	United States	Active	Redundant power supply systems and methods	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HUMPHREY, DANIEL DOMINGO, REYNALDO P. BERNAT, MOHAMED
647	US9104668B2	United States	Active	Migrating artifacts between service-oriented architecture repositories	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	NOVAK, MIROSLAV VANA, JAN REGNER, ALBERT
648	US9112768B1	United States	Active	Discovering non managed devices in a network such as a LAN using HTTP	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	BOULTER, BRENDAN LINZELL, CHRISTOPHER ROBERT VALENTINE,
649	US9137179B2	United States	Active	Memory-mapped buffers for network interface controllers	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	SCHLANSKER, MICHAEL STEVEN OERTL, ERWIN
650	US9148430B2	United States	Active	Method of managing usage rights in a share group of servers	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	GANGARAJ MANOHARAN, SANTOSH KUMAR SHIVANNA, SUHAS
651	US9158647B2	United States	Active	Formatting system monitoring information	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	DE JESUS, REY F. CHARDON, LUIS G. DIAZ, DANIEL
652	US9161105B2	United States	Active	Routing optical signals	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	MORRIS, TERREL TY TAN, MICHAEL RENNE WANG, SHIH-YUAN
653	US9164250B2	United States	Active	Replaceable modular optical connection assembly	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	MOGUL, JEFFREY CLIFFORD BARRON, DWIGHT L. LEIGH, KEVIN
654	US9166893B2	United States	Active	Methods, apparatus and systems for monitoring locations of data within a	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	BRANDT, MARC PEARSON, SIANI SINGHAL, SHARAD
655	US9170977B2	United States	Active	Optical interconnect	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	SCHLANSKER, MICHAEL TY TAN, MICHAEL RENNE WANG, SHIH-
656	US9171613B2	United States	Active	Memristors with asymmetric electrodes	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	BRATKOVSKI, ALEXANDRE M. YANG, JIANHUA WANG, SHIH-YUAN
657	US9176279B2	United States	Active	Analyzing light by mode interference	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	SANTORI, CHARLES M. FIORENTINO, MARCO FATTAL, DAVID A. PENG,
658	US9178153B2	United States	Active	Memristor structure with a dopant source	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	ZHANG, MINXIAN MAX YANG, JIANHUA WILLIAMS, R. STANLEY
659	US9178850B2	United States	Active	Distributed network connection policy management	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	LAIN, ANTONIO GOLDSACK, PATRICK
660	US9179580B2	United States	Active	Data center cooler with chiller and cooling tower	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
661	US9184382B2	United States	Active	Memristive devices with layered junctions and methods for fabricating	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	PICKETT, MATTHEW D. YANG, JIANHUA RIBEIRO, GILBERTO
662	US9191989B2	United States	Active	Apparatus, and associated method, for controlling connectivity of a	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	ELECTRONIC DATA SYSTEMS CORPORATION
663	US9195495B2	United States	Active	Configuration space with pseudo device identifier	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
664	US9195727B2	United States	Active	Delta partitions for backup and restore	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
665	US9213609B2	United States	Active	Persistent memory device for backup process checkpoint states	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
666	US9213842B2	United States	Active	Tracing data block operations	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	SUEN, CHUN HUI JAGADPRAMAN, PETER KO, KOK LEONG RYAN
667	US9218527B2	United States	Active	Anomaly detection in streaming data	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	LAKSHMINARAYAN, CHOUDUR ALVARADO, ALEXANDER SINGH
668	US9223821B2	United States	Active	Data backup prioritization	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	DASARI, RAJASHEKAR DHANALAKOTI, HARI KOLLI,
669	US9224821B2	United States	Active	Customizable nonlinear electrical devices	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	ZHANG, MINXIAN MAX YANG, JIANHUA RIBEIRO, GILBERTO
670	US9229648B2	United States	Active	Storage array reservation forwarding	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	MCDOWELL, JONATHAN ANDREW NAZARI, SIAMAK
671	US9229859B2	United States	Active	Mapping non-prefetchable storage locations into memory mapped	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	COWAN, JOE P. CASIM, KAMRAN H.
672	US9229984B2	United States	Active	Parameter expressions for modeling user defined function execution in	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	GEORGE, MUTHIAN
673	US9235639B2	United States	Active	Filter regular expression	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
674	US9240931B2	United States	Active	Information technology service management	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	SALLE, MATTHIAS EIDT, ERIK L.
675	US9246774B2	United States	Active	Sample based determination of network policy violations	HEWLETT PACKARD ENTERPRISE DEV LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
676	US9253038B2	United States	Active	End-to-end network access analysis	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	BHATT, SANDEEP N RAO, PRASAD V OKITA, CAT
677	US9262799B2	United States	Active	Shared memory eigensolver	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	SILICON GRAPHICS INTERNATIONAL CORP.
678	US9270595B2	United States	Active	Method and system for controlling a delay of packet processing using loop	VALTRUS INNOVATIONS LTD	VALTRUS INNOVATIONS LIMITED	3COM CORPORATION
679	US9275041B2	United States	Active	Performing sentiment analysis on microblogging data, including	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	GHOSH, RIDDHIMAN ZHANG, LEI DEKHIL, MOHAMED E.
680	US9275542B2	United States	Active	Location-indexed audio content	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	ANKOLEKAR, ANUPRIYA HUBERMAN, BERNARDO
681	US9292392B2	United States	Active	Memory module that includes a memory module copy engine for	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE	WARNES, LIDIA
682	US9293200B2	United States	Active	Multilayer memory array	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	NICKEL, JANICE H. RIBEIRO, GILBERTO MEDEIROS YANG,
683	US9298668B2	United States	Active	Bit error rate reduction buffer, method and apparatus	HEWLETT PACKARD ENTERPRISE DEV LP VALTRUS INNOVATIONS LTD	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP VALTRUS	THAYER, LARRY J.

684	US931085582	United States	Active	Flexible data center and methods for deployment	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	GROSS, PETER WILSON, SCOTT A. ZUPPAN, JAMES KURKIAN, JOHNSON, ERIC EARL LEE, JEFFERSON NATHAN VIRGO, TAVALLAEI, SIAMAK
685	US931131982	United States	Active	Method and system for administration of storage objects	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
686	US931199882	United States	Active	Apparatus to store data and methods to read memory cells	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	RIBEIRO, GILBERTO M. PICKETT, MATTHEW D.
687	US932996582	United States	Active	Extracting log files from storage devices	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	MYRAH, MICHAEL G. NATRAJAN, BALAJI
688	US933170082	United States	Active	Metal-insulator phase transition flip-flop	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	BEAUSOLEIL, RAYMOND G. ROSENBERG, PAUL KESSLER
689	US933603282	United States	Active	Zoning data to a virtual machine	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	CONTEXTREAM LTD.,
690	US934178082	United States	Active	Optical connections	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	ARUBA NETWORKS, INC.
691	US934436982	United States	Active	System and methods for distributed quality of service enforcement	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	CEPULIS, DARREN J. HASHMANY, YASIR Q. HUA, CHANH V.
692	US934485882	United States	Active	Overlaying virtual broadcast domains on an underlying physical network	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	GEORGE, MUTHIAN
693	US935467882	United States	Active	Enclosure airflow controller	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	KRELL, SHERRY BALLESTEROS, REBECCA M. COWHAM, ADRIAN
694	US935514582	United States	Active	User defined function classification in analytical data processing systems	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	CIRCENIS, EDGAR KOPREN, TORAN K. KINGDOM, MICHAEL
695	US935693282	United States	Active	Dynamically applying a control policy to a network	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	FREY, MICHAEL G. CAVANNA, VINCENT E. SWITKOWSKI, TREVOR
696	US936719781	United States	Active	Displaying computer resource hierarchy	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
697	US936929682	United States	Active	Fabric chip having trunked links	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	PERNER, FREDERICK
698	US937252282	United States	Active	Overvoltage protection systems and method	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	WANG, HSIU HSIEN
699	US938482482	United States	Active	List sort static random access memory	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	MUPPILALA, KISHORE KUMAR NELLAY, NARAYANAN
700	US938964982	United States	Active	Locking mechanism with movable and fixed members each having	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	KELLY, TERENCE P. DAVID, ALAN L. PICKETT, MATTHEW D.
701	US938992182	United States	Active	System and method for flexible device driver resource allocation	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	TALWAR, VANISH AUTOR, JEFFREY S. KUMAR, SANJAY
702	US939077382	United States	Active	Shiftable memory	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HUMPHREY, DANIEL BEMAT, MOHAMED AMIN MOHR, DAVID
703	US939578682	United States	Active	Cross-layer power management in a multi-layer system	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	ORDENTLICH, ERIC SEROUSSI, GADIEL
704	US940163582	United States	Active	Switching power supply for a load in standby mode	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	CHOUDUR, LAKSHMINARAYAN SINGH, PRAMOD DAYAL, SCHREIBER, ROBERT SAMUEL
705	US940561482	United States	Active	Method and system for reducing write-buffer capacities within	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	TARIAN, ROBERT E. SHAH, MEHUL
706	US940573182	United States	Active	Energy-based wavelet thresholding	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
707	US940592181	United States	Active	Computer-implemented method for role discovery in access control	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
708	US940592282	United States	Active	Computer-implemented method for role discovery and simplification in	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
709	US940805082	United States	Active	Reducing bandwidth usage of a mobile client	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
710	US941165782	United States	Active	Load-balanced sparse array processing	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	JORGENSEN, STEVEN GLEN GRAVEL, MARK ALLEN
711	US941335882	United States	Active	Forward counter block	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	BRESNIKER, KIRK M. ASTFALK, GREG
712	US942590282	United States	Active	System including driver circuit for electrical signaling and optical	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP
713	US943110382	United States	Active	Apparatus to store data and methods to read memory cells	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	PERNER, FREDERICK A.
714	US946635282	United States	Active	Dynamic/static random access memory (D/SRAM)	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	FATTAL, DAVID A. BEAUSOLEIL, RAYMOND G. DULIGALL, JOANNA
715	US949441982	United States	Active	Beam direction sensor	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	WRAY, MIKE
716	US951429082	United States	Active	Authorization cache	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	PENG, ZHEN FATTAL, DAVID A. FIORENTINO, MARCO
717	US952094682	United States	Active	Optical engine	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	SILICON GRAPHICS INTERNATIONAL CORP.
718	US954788282	United States	Active	Shared memory eigensolver	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	GOLAB, WOJCIECH PICKETT, MATTHEW D. KARP, ALAN H.
719	US957661982	United States	Active	Shiftable memory supporting atomic operation	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
720	US958451982	United States	Active	Apparatus, and associated method, for controlling connectivity of a	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	SILICON GRAPHICS INTERNATIONAL CORP.
721	US979859482	United States	Active	Shared memory eigensolver	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	PICKETT, MATTHEW D. WILLIAMS, R. STANLEY RIBEIRO, GILBERTO M.
722	US984656582	United States	Active	Shiftable memory employing ring registers	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
723	US984659882	United States	Active	Modifying a flow of operations to be executed in a plurality of execution	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
724	US997195082	United States	Active	Interactive optical codes	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	FATTAL, DAVID A. FIORENTINO, MARCO LI, JINGJING TAN, MCCLELLAND, BELGIE B. CONN, KEVIN D. SMITH, KELLY K.
725	US999167682	United States	Active	Small-mode-volume, vertical-cavity, surface-emitting laser	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
726	USD73254751	United States	Active	Bezel with docking recess	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
727	USD75366451	United States	Active	Bezel with docking recess	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
728	USD76508851	United States	Active	Bezel with docking recess	VALTRUS INNOVATIONS LTD HEWLETT PACKARD ENTERPRISE DEV LP	VALTRUS INNOVATIONS LIMITED HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.