

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE BY SECURED PARTY
CONVEYING PARTY DATA	
Name	Execution Date
Wells Fargo Bank, National Association	09/07/2012
RECEIVING PARTY DATA	
Name:	Raritan, Inc.
Street Address:	400 Cottontail Lane
City:	Somerset
State/Country:	NEW JERSEY
Postal Code:	08873
Name:	Raritan Americas, Inc.
Street Address:	400 Cottontail Lane
City:	Somerset
State/Country:	NEW JERSEY
Postal Code:	08873
Name:	RIIP, Inc.
Street Address:	400 Cottontail Lane
City:	Somerset
State/Country:	NEW JERSEY
Postal Code:	08873
PROPERTY NUMBERS Total: 108	
Property Type	Number
Application Number:	12423460
Application Number:	12164233
Patent Number:	7478182
Application Number:	11341117
Application Number:	11701075

OP \$4320.00 12423460

Application Number:	11503632
Application Number:	11405244
Application Number:	11499943
Patent Number:	6697905
Patent Number:	6857005
Application Number:	11706835
Application Number:	11937867
Application Number:	12117074
Patent Number:	7684483
Patent Number:	7818480
Application Number:	12728998
Application Number:	12881255
Patent Number:	7454495
Patent Number:	7613927
Application Number:	10666940
Application Number:	10799349
Application Number:	10479392
Application Number:	09709759
Patent Number:	6522551
Patent Number:	7496666
Patent Number:	7853740
Application Number:	12940566
Application Number:	10740381
Application Number:	10724002
Application Number:	10723992
Application Number:	12110763
Application Number:	12110797
Application Number:	10734602
Application Number:	10836087
Patent Number:	6137455
Application Number:	10794811
Patent Number:	7606314
Application Number:	11100346
Application Number:	11089518
Application Number:	11241845

	7853663
Application Number:	12947743
Application Number:	12118046
Application Number:	12106536
Application Number:	12044530
Application Number:	12168504
Application Number:	12112435
Application Number:	12582480
Application Number:	12505241
Application Number:	12796460
Application Number:	12603322
Application Number:	61309368
Application Number:	61367556
Application Number:	61390805
Application Number:	61391453
Application Number:	12899656
Application Number:	12917087
Application Number:	12965190
Patent Number:	5297262
Patent Number:	5432932
Patent Number:	5491791
Patent Number:	5937421
Patent Number:	6069615
Patent Number:	6374207
Patent Number:	6456277
Patent Number:	6469690
Patent Number:	6658461
PCT Number:	US0701497
PCT Number:	US0701498
PCT Number:	US0702880
Application Number:	60764112
PCT Number:	US0773305
PCT Number:	US0773302
Application Number:	11499942
PCT Number:	US0706311

	US0773304
Application Number:	11361039
Patent Number:	4858152
Patent Number:	5255372
PCT Number:	US0540948
Application Number:	10988184
PCT Number:	US0429638
Application Number:	10667132
PCT Number:	US0540528
Application Number:	10988185
PCT Number:	US0429899
PCT Number:	US0507684
PCT Number:	US0429720
Application Number:	10665723
PCT Number:	US0435944
PCT Number:	US0435943
Application Number:	10735246
PCT Number:	US0507349
PCT Number:	US0525275
PCT Number:	US0612281
PCT Number:	US0610886
PCT Number:	US0638567
PCT Number:	US0612280
Application Number:	11102450
Application Number:	11344443
Application Number:	60857852
Application Number:	60917446
Application Number:	10469225
Application Number:	60063695
Application Number:	11325607
Application Number:	10734802
Application Number:	60917349
Application Number:	60917442

CORRESPONDENCE DATA

PATENT
REEL: 028924 FRAME: 0275

Fax Number: 2158648900
Phone: 215-864-8407
Email: riordana@ballardspahr.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Correspondent Name: Ballard Spahr LLP
Address Line 1: 1735 Market Street, 51st Floor
Address Line 2: Attn: Sandra Wintner
Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	00140057
-------------------------	----------

NAME OF SUBMITTER:	Sandra Wintner
--------------------	----------------

Total Attachments: 17

source=Raritan_Patent_Security_Release#page1.tif
source=Raritan_Patent_Security_Release#page2.tif
source=Raritan_Patent_Security_Release#page3.tif
source=Raritan_Patent_Security_Release#page4.tif
source=Raritan_Patent_Security_Release#page5.tif
source=Raritan_Patent_Security_Release#page6.tif
source=Raritan_Patent_Security_Release#page7.tif
source=Raritan_Patent_Security_Release#page8.tif
source=Raritan_Patent_Security_Release#page9.tif
source=Raritan_Patent_Security_Release#page10.tif
source=Raritan_Patent_Security_Release#page11.tif
source=Raritan_Patent_Security_Release#page12.tif
source=Raritan_Patent_Security_Release#page13.tif
source=Raritan_Patent_Security_Release#page14.tif
source=Raritan_Patent_Security_Release#page15.tif
source=Raritan_Patent_Security_Release#page16.tif
source=Raritan_Patent_Security_Release#page17.tif

NOTICE OF RELEASE OF SECURITY INTEREST

This Notice of Release of Security Interest (the "Release") is effective as of September 7, 2012, by Wells Fargo Bank, National Association (successor by merger to Wachovia Bank, National Association), a national banking association (together with its successors, "Secured Party").

WHEREAS, reference is made to (i) that certain Patent Security Agreement dated as of January 17, 2008 by and among Raritan, Inc., a Delaware corporation, Raritan Americas, Inc., a New Jersey corporation, and RIIP, Inc., a Delaware corporation, (collectively "Grantors") in favor of Secured Party, and (ii) to that certain Amendment No. 1 to Patent Security Agreement dated as of April 30, 2012 (collectively, "Security Agreements"); and

WHEREAS, pursuant to the Security Agreements, the Grantors granted to the Secured Party a security interest in certain of the Grantors' assets, including, without limitation, all of the patents ("Patents") owned by Grantors as described in the Security Agreements and as set forth in Exhibit A attached hereto; and

WHEREAS, the Security Agreements were recorded with the patent division of the United States Patent and Trademark Office on February 29, 2008 at Reel/Frame 020582/0270, and the Grantors have informed the Secured Party that during such recordation, Raritan, Inc. was listed in the records of the US Patent Office as the sole assignor of the security interest, despite ownership of some patents residing with other Grantors (or certain d/b/a names of other Grantors) and other Grantors being party to that certain Patent Security Agreement dated as of January 17, 2008, and on May 11, 2012 at Reel/Frame 028192/0318.

NOW, THEREFORE, intending to be legally bound hereby and in connection with the Security Agreements, Secured Party hereby releases and remits, without any recourse, representation or warranty, any and all rights, title and interests in and to the Patents, and hereby authorizes the Grantors or Grantors' authorized representative to record this Release with the United States Patent and Trademark Office as evidence of such release.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, Secured Party duly executes this Release, which is effective
as of the day and year first written above.

WELLS FARGO BANK, NATIONAL ASSOCIATION,
as Secured Party

By: *Peter Gannon*
Name: *Peter Gannon*
Title: *Vice President*

[SIGNATURE PAGE TO NOTICE OF RELEASE OF SECURITY INTEREST]

025832.01035/22155361 v.2

PATENT
REEL: 028924 FRAME: 0278

EXHIBIT A TO NOTICE OF RELEASE

PATENTS

PATENTS – RARITAN AMERICAS, INC.

Country	Inventors	Status	Application #	App. Date	Patent #	Grant Date	Assignee
US	Hugo Lin	Filed	12/423,460	4/14/2009			RARITAN AMERICAS, INC.
US	Marc E. Schwabig	Filed	12/164,733	6/30/2008			RARITAN AMERICAS, INC.
US	Marc E. Schwabig	Granted	11/344,443	1/31/2006	7,478,192	1/13/2009	RARITAN AMERICAS, INC.
US	Neil Wernstock, Sven Sornmoendarm, Ronald Wild	Filed	11/540,117	1/27/2006			RARITAN AMERICAS, INC.
US	Sven Sornmoendarm, Yee S. Law	Filed	11/701,975	2/11/2007			RARITAN COMPUTER, INC.
US	Maxwell M. Filippov, Niam R. Malik, William J. Klinger	Filed	11/503,632	8/14/2006			RARITAN COMPUTER, INC.
US	Jayson T. Holowos, Neil Wernstock, Sven Sornmoendarm	Filed	11/405,244	4/17/2006			RARITAN AMERICAS, INC.
US	Christian Puetz	Filed	11/499,948	8/7/2006			RARITAN COMPUTER, INC.
US	Richard Bealkowala	Granted/Reissue	09/546,585	4/13/2006	6,697,905	2/24/2004	RARITAN COMPUTER, INC.
US	Michael David Kistler, Freeman Leigh Ransom III	Granted/Reissue	09/886,188	6/21/2003	6,857,085	2/15/2005	RARITAN COMPUTER, INC.
US	Michael David Kistler, Freeman Leigh Ransom III	Filed	11/706,835	2/14/2007			RARITAN COMPUTER, INC.
US	Neil Wernstock, Michael Burmann, Sven Andersson, Rolf Freller	Filed	11/937,867	11/09/2007			RARITAN AMERICAS, INC.
US	Sven Andersson, Michael Burmann	Filed	12/117,074	5/6/2008			RARITAN AMERICAS, INC.
US	Scott Coleman	Granted	10/233,299	5/29/2002	7,684,483	3/23/2010	RARITAN COMPUTER, INC.
US	David Hord, John T. Burgess	Granted	10/385,164	11/12/2004	7,618,486	10/19/2010	RIP, INC., RARITAN INC. (Security Agent)
US	Scott Coleman	Filed	12/728,998	3/22/2010			RARITAN COMPUTER, INC.
US	David Hord, John T. Burgess	Filed	12/881,255	9/14/2010			RIP, INC., RARITAN INC. (Security Agent)
US	Alan Cheng, David Hord, Young Kun	Granted	10/667,132	9/18/2003	7,824,495	11/18/2008	RIP, INC., RARITAN INC. (Security Agent)
US	Isaac Holmberg	Granted	10/986,185	11/12/2004	7,613,927	11/3/2009	RIP, INC., RARITAN INC. (Security Agent)
US	John Burgess, Yee Law	Filed	10/666,940	9/19/2003			RIP, INC., RARITAN INC. (Security Agent)
US	David Hord	Filed	10/799,499	3/12/2004			RIP, INC., RARITAN INC. (Security Agent)
US	Phil Bates, Jeremy Young, Paul Moore, Sean Young	Filed	10/479,392	2/27/2002			RIP, INC., RARITAN INC. (Security Agent)
US	Yee S. Law, Lee Chinski, Alex Lee	Granted	09/796,759	11/9/2000	7,298,167	7/24/2007	RIP, INC., RARITAN INC. (Security Agent)
US	Cheng-I Hsu, Richard Buggy, Alan Chen	Granted	09/729,632	12/4/2000	6,522,551	2/18/2005	RIP, INC., RARITAN INC. (Security Agent)
US	Philip Bates, John Richard Anderson, John Alonius McFarrar	Granted	11/525,607	1/3/2006	7,496,666	2/24/2009	RARITAN, INC. (Security Agent)
US	Yee Law, Leck Ghosh	Granted	10/665,723	9/18/2003	7,853,740	12/14/2010	RIP, INC., RARITAN INC. (Security Agent)

025832, 01035/2215361v.2

Country	Inventors	Status	Application #	App. Date	Patent #	Grant Date	Assignee
US	Yee Low, Lach Gamba	Filed	12/943,566	11/5/2010			RUP, INC., RABITAN INC. (Security Agent)
US	David Hoel	Filed	10/746,381	12/17/2003			RUP, INC., RABITAN INC. (Security Agent)
US	David Hoel	Filed	10/728,922	11/26/2003			RUP, INC., RABITAN INC. (Security Agent)
US	Allen Yang, Yee Low, Dennis Ti	Filed	10/725,992	11/26/2003			RUP, INC., RABITAN INC. (Security Agent)
US	Alex Lee, Yee Low, Alan Hsu	Filed	12/110,763	4/28/2008			RABITAN AMERICAS INC.
US	Alex Lee, Yee Low, Alan Hsu	Filed	12/110,797	4/28/2008			RABITAN AMERICAS INC.
US	Alex Lee, Yee Low, Alan Hsu	Filed	10/734,602	12/12/2003			RABITAN AMERICAS INC.
US	Alex Lee, Yee Low, Alan Hsu	Filed	10/936,087	3/3/2004			RUP, INC., RABITAN INC. (Security Agent)
US	Yee Low, David Hoel, Jason Holmstrom	Granted	09/171,966	10/26/1998	6,137,455	10/24/2000	RUP, INC., RABITAN INC. (Security Agent)
US	RUNG, TU DUO	Filed	10/794,813	3/6/2004			RUP, INC., RABITAN INC. (Security Agent)
US	John Burgess, Tzu-Chiang Wang	Filed					RABITAN COMPUTER, INC. RABITAN, INC. (Sec. Agent)
US	Sven Colares, Sven Anderson	Granted	10/698,993	7/22/2004	7,686,314	10/26/2009	RABITAN AMERICAS INC.
US	Sven Anderson, Ronald Reid	Filed	11/100,346	4/6/2005			RUP, INC., RABITAN INC. (Security Agent)
US	Jason Holmstrom	Filed	11/089,518	3/24/2005			RUP, INC., RABITAN INC. (Security Agent)
US	Law Lebowich, Jason Holmstrom, John T. Burgess	Filed	11/241,845	9/30/2005			RUP, INC., RABITAN INC. (Security Agent)
US	David Hoel, Izzy Lebowich, Paul Newman, Maria McGinnis	Granted	11/102,480	4/4/2005	7,853,663	12/14/2010	RUP, INC., RABITAN INC. (Security Agent)
US	David Hoel, Izzy Lebowich, Paul Newman, Martin McGinnis	Filed	12/947,743	11/16/2010			RUP, INC., RABITAN INC. (Security Agent)
US	Jason T. Holmstrom, Sven Anderson, Scott Colares, Christian Paetz	Filed	12/118,046	5/9/2008			RABITAN AMERICAS, INC.
US	Neil Winstock, Siva Somasundaram	Filed	12/100,536	4/21/2008			RABITAN AMERICAS, INC.
US	Naim R. Malik, Christian Paetz, Neil Winstock, Allen Yang, Vsevolod Onyiahkoych, SIVA SOMASUNDARAM	Filed	12/094,530	3/7/2008			RABITAN AMERICAS, INC.
US	Siva Somasundaram, Allen Yang	Filed	12/168,304	7/7/2008			RABITAN AMERICAS, INC.
US	Jason T. Holmstrom, Neil Winstock, Siva Somasundaram	Filed	12/112,435	4/30/2008			RABITAN AMERICAS, INC.
US	Siva Somasundaram, Matt E. Maffi, Brian Wang	Filed	12/582,480	10/29/2009			RABITAN AMERICAS, INC.
US	Herman Chan, Kevin Chu, Alex Lee	Filed	12/505,241	7/17/2009			RABITAN AMERICAS, INC.
US	Herman Chan, Sven Anderson, Herman Cao	Filed	12/796,460	6/8/2010			RABITAN AMERICAS, INC.
US	Naim R. Malik, Christian Paetz, Neil Winstock, Allen Yang, Vsevolod Onyiahkoych, Siva Somasundaram	Filed	12/603,322	10/21/2009			RABITAN AMERICAS, INC.
US	Chang-Hui, Siva Somasundaram	Filed	61/309,368	3/7/2010			RABITAN AMERICAS, INC.
US	Neil Winstock	Filed	61/567,556	7/26/2010			RABITAN AMERICAS, INC.
US	Herman Cao	Filed	61/590,805	10/7/2010			RABITAN AMERICAS, INC.
US	Michael Hilzon, Guustaf Postman	Filed	61/591,453	10/8/2010			RABITAN AMERICAS, INC.
US	Michael Sachoff	Filed	12/809,636	7-Oct-10			RABITAN AMERICAS, INC.
US	Michael Sachoff	Filed	12/817,987	1-Nov-10			RABITAN AMERICAS, INC.
US	Michael Sachoff	Filed	12/965,193	10-Dec-10			RABITAN AMERICAS, INC.

025832_01035/22155361v.2

Country	Inventors	Status	Application #	App. Date	Patent #	Grant Date	Assignee
US	Michael C. Cox, Richard Uwakaka, Jean Louis Fava, Gary A. Fisher, Sr., Robert J. Gallagher, Eugene P. Hoffmann, Karl H. Hoppe, Peter L. Kania, Martin W. Sachs	GRANTED	7/964971	21-Oct-92	5297263	22-Mar-94	RARITAN COMPUTER, INC. FROM IBM, RARITAN, INC. (SECURITY AGREEMENT)
US	James N. Chan, Niels Christensen, Joseph C. Ross, Albert T. Rowan	GRANTED	7/965654	23-Oct-92	5402932	11-Jul-95	RARITAN COMPUTER, INC. FROM IBM, RARITAN, INC. (SECURITY AGREEMENT)
US	David A. Glowatz, John C. Kistnermacher, Carol M. Robb, Jerry C. Thomas	GRANTED	8/372786	15-Jan-95	5491791	13-Feb-96	RARITAN, INC. (SECURITY AGREEMENT)
US	Tzvetan Petkov, Hans-Jurgen Richters, Holger Wittmann	GRANTED	6/914495	19-Aug-97	5957421	19-Aug-99	RARITAN COMPUTER, INC. FROM IBM, RARITAN, INC. (SECURITY AGREEMENT)
US	David William Moorham, Robert Stephen Olybia, Jr.	GRANTED	6/914373	20-Aug-97	6069615	30-Mar-00	RARITAN COMPUTER, INC. FROM IBM, RARITAN, INC. (SECURITY AGREEMENT)
US	Yongcheng Li, John R. J. Lind, Yih-Shan Tan, Steven D. Jans	GRANTED	9/247361	10-Feb-99	6374207	16-Apr-02	RARITAN, INC. (SECURITY AGREEMENT)
US	Yoshihisa Sasaki, Kazuhiko Shimizu	GRANTED	9/518005	2-Mar-00	6456277	24-Sep-02	RARITAN COMPUTER, INC. FROM IBM, RARITAN, INC. (SECURITY AGREEMENT)
US	David William Moorham, Robert Stephen Olybia, Jr.	GRANTED	9/553996	30-Apr-00	6469680	22-Oct-02	RARITAN, INC. (SECURITY AGREEMENT)
US	Greg I. Morris	GRANTED	9/580354	25-Mar-00	6658461	2-Dec-03	RARITAN COMPUTER, INC. FROM IBM, RARITAN, INC. (SECURITY AGREEMENT)

PATENTS - RIIP, INC.

Country	Application Number	App. Date	Patent No.	Grant Date	Title
US	12/423,460	4/14/2009			Integrated Access Cable
US	12/164,233	6/30/2008			KEYBOARD VIDEO AND MOUSE SESSION CAPTURE
US	11/344,443	1/31/2006	7,478,192	1/13/2009	KEYBOARD VIDEO AND MOUSE SESSION CAPTURE ARCHITECTURE TO ENABLE KEYBOARD, VIDEO AND MOUSE (KVM) ACCESS TO A TARGET FROM A REMOTE CLIENT
US	11/341,117	1/27/2006			Apparatus for visual navigation of large, complex out-of-band and in-band network management and access entities
US	11/701,075	2/1/2007			MANAGEMENT MODULE
US	11/503,652	8/14/2006			ASSOCIATION OF IN-BAND AND OUT-OF-BAND IDENTIFICATION CREDENTIALS
US	11/405,244	4/17/2006			OF A TARGET

Country	Application Number	App Date	Patent No.	Grant Date	Title
US	11/499,943	8/7/2006			WIRELESS CONTROLLABLE POWER CONTROL DEVICE MOLDED INTO A POWER CABLE
US	09/548,585	4/13/2000	6,697,905	2/24/2004	APPARATUS FOR PROVIDING I/O SUPPORT TO A COMPUTER SYSTEM AND METHOD OF USE THEREOF - Rescued by US 6,697,905 B1
US	09/886,188	6/21/2001	6,857,005	2/15/2005	CONSOLE INTERACTION HANDLING IN A DATA PROCESSING NETWORK
US	11/706,535	2/14/2007			CONSOLE INTERACTION HANDLING IN A DATA PROCESSING NETWORK
US	11/937,867	11/9/2007			Architecture and Method For Remote Platform Control Management
US	12/117,074	5/8/2008			ARCHITECTURE AND METHOD FOR REMOTE PLATFORM CONTROL MANAGEMENT
US	10/233,299	8/29/2003	7,684,483	3/23/2010	METHOD AND APPARATUS FOR DIGITIZING AND COMPRESSING REMOTE VIDEO SIGNALS
US	10/598,184	11/12/2004	7,818,450	10/19/2010	WIRELESS MANAGEMENT OF REMOTE DEVICES
US	12/728,998	3/22/2010			METHOD AND APPARATUS FOR DIGITIZING AND COMPRESSING REMOTE VIDEO SIGNALS
US	12/881,255	9/14/2010			Wireless Management of Remote Devices
US	10/667,132	9/18/2003	7,454,495	11/18/2008	Intelligent modular server management system for selectively operating and locating a plurality of computers
US	10/988,185	11/12/2004	7,613,927	11/3/2009	MEANS AND METHOD FOR PROVIDING SECURE ACCESS TO KVM SWITCH AND OTHER SERVER MANAGEMENT SYSTEMS
US	10/666,940	9/19/2003			METHOD AND APPARATUS FOR TRANSMITTING VIDEO SIGNALS
US	10/799,349	3/12/2004			Switchless KVM network with wireless technology
US	10/479,392	2/27/2002			Server System
US	09/709,759	11/9/2000	7,249,167	7/24/2007	Intelligent Modular Server Management System for Selectively Operating a Plurality of Computers
US	09/729,632	12/4/2000	6,522,551	2/19/2003	A Method and Apparatus for Managing Electronic Components Within a Rack System
US	11/525,607	1/3/2006	7,498,666	2/24/2009	MULTI-USER COMPUTER SYSTEM
US	10/665,723	9/18/2003	7,853,740	12/14/2010	Keyboard video mouse switch for transmission of high quality audio with 64 bit data packets wherein transmissions of data packets are wherein a defined time limit
US	12/940,566	11/5/2010			Multimedia-capable computer management system for selectively operating a plurality of computers
US	10/740,381	12/17/2003			Automated system and method for high-frequency signal attenuation compensation
US	10/723,002	11/26/2003			System for video digitization and image correction for use with a computer management system
US	10/723,992	11/26/2003			Remote network management system
US	12/110,763	4/28/2008			Option menu for use with a computer management system
US	12/110,797	4/28/2008			Option menu for use with a computer management system
US	10/734,602	12/12/2003			Intelligent modular server management system with enhanced graphical user interface
US	10/936,087	5/3/2004			Computer Keyboard, Mouse and VGA Monitor Signal Transmission Arrangement
US	09/177,966	10/26/1998	6,137,455	10/24/2000	Intelligent modular remote server management system
US	10/794,811	3/6/2004			Method and apparatus for caching, compressing and transmitting video signals
US	10/898,601	7/22/2004	7,606,314	10/20/2009	Scalable, multi-channel remote device management system
US	11/100,346	4/6/2005			Digital remote device management system for selectively operating a plurality of remote devices
US	11/089,518	3/24/2005			Wireless Remote Device Management Utilizing Mesh Topology
US	11/241,845	9/30/2005			Wireless management system for control of remote devices
US	11/102,450	4/4/2005	7,853,663	12/14/2010	Wireless management system for control of remote devices

025832.01035/22155361v.2

Country	Application Number	App Date	Patent No.	Grant Date	Title
US	12/947,743	11/16/2010			Wireless Management System For Control Of Remote Devices
US	12/118,046	5/9/2008			LOCAL PORT BROWSER INTERFACE
US	12/106,536	4/21/2008			METHODS FOR ADAPTIVE VIDEO QUALITY ENHANCEMENT
US	12/044,530	5/7/2008			Environmentally Cognizant Power Management AUTOMATIC DISCOVERY OF PHYSICAL CONNECTIVITY BETWEEN POWER OUTLETS AND IT EQUIPMENT
US	12/168,504	7/7/2008			System and Method for Efficient Association of a Power Outlet and Device
US	12/112,433	4/30/2008			System and Method for Automatic Determination of the Physical Location of Data Center Equipment
US	12/582,480	10/20/2009			SLIDFIELD TUNNELLESS BRACKET FOR PDU
US	12/305,241	7/17/2009			Wireless Power Distribution System and Device
US	12/796,460	6/8/2010			Methods of Achieving Cognizant Power Management
US	12/603,322	10/21/2009			Apparatus and Method for the Application of Psychometric Clustering to Data Center Efficiency
US	61/309,368	3/1/2010			Sensor Strip
US	61/367,556	7/26/2010			Auto-Oriented Display of a Power Distribution Unit
US	61/390,905	10/7/2010			Methods and Apparatus for Graceful Shutdown Using Power Monitoring Software
US	61/391,453	10/8/2010			METHODS AND APPARATUS FOR RESISTIVE VOLTAGE SENSING IN AN ISOLATED POWER DISTRIBUTION UNIT
US	12/809,656	7-Oct-10			METHODS AND APPARATUS FOR IMPROVED RELAY CONTROL
US	12/917,087	1-Nov-10			METHODS AND APPARATUS FOR SENSING GROUND LEAKAGE AND AUTOMATED SELF TESTING THEREOF
US	12/965,190	10-Dec-10			Methods and apparatus for dynamically managing input/output (I/O) connectivity
US	964971	21-Oct-02	5297262	22-Mar-94	System and method for dynamically controlling remote processes from a
US	966564	23-Oct-92	5432932	11-Jul-95	System and method for remote workstation monitoring within a distributed
US	8/372786	13-Jan-95	5491791	13-Feb-96	Methods, systems and computer program products for performing interactive
US	8/914495	19-Aug-97	5937421	10-Aug-99	Single pointing device/keyboard for multiple computers
US	8/914373	20-Aug-97	6069615	30-May-00	Methods, data structures, and computer program products for representing
US	9/247261	10-Feb-99	6374207	16-Apr-02	Data conversion method used between different types of keyboards
US	9/518005	2-Mar-00	6436277	24-Sep-02	Data sharing for multi-CPU mouse/keyboard switcher
US	9/551926	20-Apr-00	6469690	22-Oct-02	Method of, system for, and computer program product for providing a user
US	9/580354	25-May-00	6658461	2-Dec-03	

025832,01035/22155362V.2

COUNTRY	Status	SUB STATUS	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE	ASSIGNEE
Patent Cooperation Treaty	Filed		PCT/US07/01497	1/19/2007			Keyboard, Video and Mouse Session Capture	Raritan Computer Inc.
Patent Cooperation Treaty	Filed		PCT/US07/01498	1/19/2007			ARCHITECTURE TO ENABLE KEYBOARD VIDEO AND MOUSE (KVM) ACCESS TO A TARGET FROM A REMOTE CLIENT	Raritan Computer Inc.
Patent Cooperation Treaty	Filed		PCT/US07/02880	2/1/2007			APPARATUS FOR DISPLAYING LARGE, COMPLEX OUT-OF-BAND AND IN-BAND NETWORK MANAGEMENT AND ACCESS ENTITIES	Raritan Computer Inc.
United States	Filed		11/761,075	2/1/2007			Apparatus for visual navigation of large, complex out-of-band and in-band network management and access entities	Raritan Computer Inc.
United States	Inactive	Expired	60/764,112	2/1/2006			APPARATUS FOR DISPLAYING LARGE, COMPLEX OUT-OF-BAND AND IN-BAND NETWORK MANAGEMENT AND ACCESS ENTITIES	Raritan Computer Inc.
Patent Cooperation Treaty	Filed		PCT/US07/73305	7/12/2007			MANAGEMENT MODULE	Raritan Computer Inc.
United States	Filed		11/603,632	8/14/2006			MANAGEMENT MODULE	Raritan Computer Inc.
Patent Cooperation Treaty	Filed		PCT/US07/73302	7/12/2007			RS-232 DATA THROUGH A HALF DUPLEX DIFFERENTIAL LINK	Raritan Computer Inc.
United States	Filed		11/498,942	8/7/2006			RS-232 DATA THROUGH A HALF DUPLEX DIFFERENTIAL LINK	Raritan Computer Inc.
Patent Cooperation Treaty	Filed		PCT/US07/06311	3/13/2007			ASSOCIATION OF IN-BAND AND OUT-OF-BAND IDENTIFICATION CREDENTIALS OF A TARGET	Raritan Computer Inc.
Taiwan	Filed		96110847	3/28/2007			ASSOCIATION OF IN-BAND AND OUT-OF-BAND IDENTIFICATION CREDENTIALS OF A	Raritan Computer Inc.

025832.01035/23155361v.2

COUNTRY	Status	SUB STATUS	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE	ASSIGNEE
Patent Cooperation Treaty	Filed		PCT/US07/3304	7/12/2007			TARGET	
United States	Filed		11/439,943	8/7/2006			WIRELESS CONTROLLABLE POWER CONTROL DEVICE MOLDED INTO A POWER CABLE	Raritan Computer Inc.
United States	Granted		09/548,585	4/13/2000	6,697,905	2/24/2004	WIRELESS CONTROLLABLE POWER CONTROL DEVICE MOLDED INTO A POWER CABLE	Raritan Computer Inc.
United States	Filed		11/361,039	2/23/2006			APPARATUS FOR PROVIDING IO SUPPORT TO A COMPUTER SYSTEM AND METHOD OF USE THEREOF - Reissue of PN US 6,697,905 B1.	Raritan Computer Inc.
United States	Granted		09/886,188	5/21/2001	6,857,005	2/15/2005	APPARATUS FOR PROVIDING IO SUPPORT TO A COMPUTER SYSTEM AND METHOD OF USE THEREOF - Reissue of PN US 6,697,905 B1	Raritan Computer Inc.
United States	Filed		11/706,835	2/14/2007			CONSOLE INTERACTION HANDLING IN A DATA PROCESSING NETWORK	Raritan Computer Inc.
United States	c		10/233,299	8/29/2002			CONSOLE INTERACTION HANDLING IN A DATA PROCESSING NETWORK	Raritan Computer Inc.
European Patent Convention	Filed		2703399.5	2/27/2002			METHOD AND APPARATUS FOR DIGITIZING AND COMPRESSING REMOTE VIDEO SIGNALS	Raritan Computer Inc.
Hong Kong	Filed		4108314.8	10/21/2004			METHOD AND SYSTEM FOR IMAGE COMPRESSION WITH IMPROVED COLOUR PALETTE SELECTION	Raritan Computer Inc.
European Patent Convention	Filed		2702482.7	2/27/2002			METHOD AND SYSTEM FOR IMAGE COMPRESSION WITH IMPROVED COLOUR PALETTE SELECTION	Raritan Computer Inc.
France	Granted		2702482.7	2/27/2002	1410598	5/2/2007	Improvements Relating to Server Systems	Raritan Computer Inc.
Germany	Granted		2702482.7	2/27/2002	60219919 0-06	5/2/2007	Improvements Relating to Server Systems	Raritan Computer Inc.
Great Britain	Granted		2702482.7	2/27/2002	1410598	5/7/2007	Improvements Relating to Server Systems	Raritan Computer Inc.

025832.01035/2315363 v. 2

COUNTRY	Status	SUB STATUS	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE	ASSIGNEE
Hong Kong	Inactive	Expired	4100315.7	2/27/2002			Improvements Relating to Server Systems	Raritan Computer Inc.
Ireland	Granted		2702482.7	2/27/2002	1410538	5/2/2007	Improvements Relating to Server Systems	Raritan Computer Inc.
European Patent Convention	Filed		2700430.8	2/18/2002			Remote Management of Computers By-Passing the Operating System	Raritan Computer Inc.
Hong Kong	Filed		4100316.6	2/18/2002			Remote Management of Computers By-Passing the Operating System	Raritan Computer Inc.
European Patent Convention	Filed		5007885.4	10/28/1998			Multi-user Computer System	Raritan Computer Inc.
European Patent Convention	Granted		90051566.3	10/28/1998	10254905	4/19/2006	Multi-user Computer System	Raritan Computer Inc.
European Patent Convention	Inactive	Abandoned	2003003.2	10/28/1998			Multi-user Computer System	Raritan Computer Inc.
Germany	Granted		60634296.6	10/28/1998	69634255.6-08	1/4/2007	Multi-user Computer System	Raritan Computer Inc.
Hong Kong	Granted		107728.3	10/28/1998	HK 1028462	5/13/2006	Multi-user Computer System	Raritan Computer Inc.
United States	Filed		100098.001	7/22/2004			Method and apparatus for caching, compressing and transmitting video signals	Raritan Computer Inc.
United States	Granted		074006.814	1/23/1987	4,858,152	8/15/1989	Operator Access to Monitoring Applications	Raritan Computer Inc.
United States	Granted		07575.575	6/31/1990	5,255,372	10/19/1993	Apparatus for efficiently interconnecting Channels of a Multiprocessor System Multiplexed via Channel Adapters	Raritan Computer Inc.
United States	Granted		07064.571	1/23/1987	4,858,152	8/15/1989	Operator Access to Monitoring Applications	Raritan Computer Inc.
United States	Granted		07005.954	10/23/1982	5,432,932	7/11/1995	System and Method For Dynamically Controlling Remote Processes From a Performance Monitor	Raritan Computer Inc.
United States	Granted		08372.706	1/13/1995	5,491,791	2/13/1996	System and Method For Remote Workstation Monitoring Within a Distributed Computing Environment	Raritan Computer Inc.
United States	Granted		08014.495	8/19/1997	5,937,421	8/10/1999	Methods, Systems and Computer Program Products for Performing Interactive Applications in a Client-Server Based Dialog Program	Raritan Computer Inc.
United States	Granted		08014.373	8/20/1997	6,069,615	5/30/2000	Single Pointing Devices/Keyboard For Multiple Computers	Raritan Computer Inc.

025832.01035/22155361v.2

COUNTRY	Status	SUB STATUS	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE	ASSIGNEE
United States	Granted		09/247,261	2/10/1999	6,374,207	4/16/2002	Methods, Data Structures, and Computer Program Products For Representing States of Interaction in Automatic Host Access and Terminal Emulation Using Scripts	Raritan Computer Inc.
United States	Granted		09/518,006	3/2/2000	6,455,277	9/24/2002	Data Conversion Method Used Between Different Types of Keyboards	Raritan Computer Inc.
United States	Granted		09/553,996	4/20/2000	6,469,690	10/22/2002	Data Sharing For Multi-CPU Mouse/Keyboard Switcher	Raritan Computer Inc.
United States	Granted		09/580,354	5/25/2000	6,658,461	12/2/2003	Method of System for and Computer Program Product for Providing a User Interface For Configuring Connections Between a Local Workstation File System and a Remote Host File System	Raritan Computer Inc.
European Patent Convention	Filed		5820759.6	11/12/2005			Wireless Management of Remote Devices	RIP Inc.
Patent Cooperation Treaty	Filed		PC71US03060409 48	11/12/2005			Switchless KVM network with wireless technology	RIP Inc.
United States	Filed		10/988,184	11/12/2004			METHOD AND APARATUS FOR DIGITIZING AND COMPRESSING REMOTE VIDEO SIGNALS	RIP Inc.
Australia	Filed		2004275276	9/10/2004			Intelligent modular server management system for selectively operating and locating a plurality of computers	RIP Inc.
Canada	Inactive	Abandoned	2,552,210	9/10/2004			Intelligent modular server management system for selectively operating and locating a plurality of computers	RIP Inc.
European Patent Convention	Filed		4762742.2	9/10/2004			Intelligent modular server management system for selectively operating and locating a plurality of computers	RIP Inc.
Patent Cooperation Treaty	Inactive	Expired	PC71US04/28638	9/10/2004			Intelligent modular server management system for selectively operating and locating a plurality of computers	RIP Inc.
United States	Filed		10/667,132	9/18/2003			Intelligent modular server management system for selectively operating and locating a plurality	RIP Inc.

025832.01035/20155363v.2

COUNTRY	Status	SUB STATUS	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE	ASSIGNEE
							of computers	
Patent Cooperation Treaty	Inactive	Abandoned	PCT/US05/40538	11/9/2005			MEANS AND METHOD FOR PROVIDING SECURE ACCESS TO KVM SWITCH AND OTHER SERVER MANAGEMENT SYSTEMS	RIP Inc.
United States	Filed		10988,185	11/12/2004			MEANS AND METHOD FOR PROVIDING SECURE ACCESS TO KVM SWITCH AND OTHER SERVER MANAGEMENT SYSTEMS	RIP Inc.
Australia	Filed		2004/305396	9/10/2004			METHOD AND APPARATUS FOR TRANSMITTING VIDEO SIGNALS	RIP Inc.
European Patent Convention	Filed		4763929.5	9/10/2004			METHOD AND APPARATUS FOR TRANSMITTING VIDEO SIGNALS	RIP Inc.
Patent Cooperation Treaty	Inactive	Expired	PCT/US04/29859	9/10/2004			METHOD AND APPARATUS FOR TRANSMITTING VIDEO SIGNALS	RIP Inc.
United States	Filed		10,686,940	9/19/2003			METHOD AND APPARATUS FOR TRANSMITTING VIDEO SIGNALS	RIP Inc.
Australia	Filed		200527342	3/9/2005			Switchless KVM network with wireless technology	RIP Inc.
Canada	Filed		2,559,404	3/8/2005			Switchless KVM network with wireless technology	RIP Inc.
European Patent Convention	Filed		5730855.1	3/9/2005			Switchless KVM network with wireless technology	RIP Inc.
Japan	Filed		502944/2007	3/9/2005			Switchless KVM network with wireless technology	RIP Inc.
Patent Cooperation Treaty	Inactive	Expired	PCT/US05/07684	3/9/2005			Switchless KVM network with wireless technology	RIP Inc.
United States	Filed		10758,349	3/12/2004			Switchless KVM network with wireless technology	RIP Inc.
United States	Granted		08709,759	11/9/2000	7,249,167	7/24/2007	Intelligent Modular Server Management System For Selectively Operating And Locating A Plurality Of Computers	RIP Inc.
United States	Granted		08729,532	12/4/2000	6,522,551	2/18/2003	A Method and Apparatus for Mounting Electronic	RIP Inc.

025832.01035/22155361v.2

COUNTRY	Status	SUB STATUS	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE	ASSIGNEE
Australia	Inactive	Abandoned	2004275295	9/10/2004			Components Within a Rack System	RIP Inc.
Canada	Inactive	Abandoned	2,539,609	9/10/2004			MULTIMEDIA-CAPABLE COMPUTER MANAGEMENT SYSTEM FOR SELECTIVELY OPERATING A PLURALITY OF COMPUTERS	RIP Inc.
European Patent Convention	Filed		4788701.3	9/10/2004			MULTIMEDIA-CAPABLE COMPUTER MANAGEMENT SYSTEM FOR SELECTIVELY OPERATING A PLURALITY OF COMPUTERS	RIP Inc.
Patent Cooperation Treaty	Inactive	Expired	PCT/US04/28720	9/10/2004			MULTIMEDIA-CAPABLE COMPUTER MANAGEMENT SYSTEM FOR SELECTIVELY OPERATING A PLURALITY OF COMPUTERS	RIP Inc.
United States	Filed		10685 723	9/10/2003			Multimedia-capable computer management system for selectively operating a plurality of computers	RIP Inc.
United States	Filed		10740,381	12/17/2003			Automated system and method for high- frequency signal attenuation compensation	RIP Inc.
Australia	Filed		2004310942	10/28/2004			Improved system for video digitization and image correction for use with a computer management system	RIP Inc.
Canada	Inactive	Abandoned	2,547,014	10/28/2004			Improved system for video digitization and image correction for use with a computer management system	RIP Inc.
European Patent Convention	Filed		4796719.5	10/28/2004			Improved system for video digitization and image correction for use with a computer management system	RIP Inc.
Japan	Inactive	Abandoned	541204/2003	10/26/2004			Improved system for video digitization and image correction for use with a computer management system	RIP Inc.
Patent Cooperation Treaty	Inactive	Expired	PCT/US04/35944	10/28/2004			Improved system for video digitization and image correction for use with a computer management system	RIP Inc.
United States	Filed		10724,002	11/26/2003			System for video digitization and image	RIP Inc.

025832.01035/22155361V.2

COUNTRY	Status	SUB STATUS	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE	ASSIGNEE
Australia	Filed		2004235966	10/28/2004			correction for use with a computer management system	
Canada	Inactive	Abandoned	2,546,952	10/28/2004			Remote network management system	RIP Inc.
European Patent Convention	Filed		4820003.4	10/28/2004			Remote network management system	RIP Inc.
Japan	Inactive	Abandoned	541203/2006	10/28/2004			Remote network management system	RIP Inc.
Patent Cooperation Treaty	Filed		PCT/US04/05943	10/28/2004			Remote network management system	RIP Inc.
United States	Filed		10723 982	11/26/2003			Remote network management system	RIP Inc.
United States	Filed		10636 087	5/3/2004			Intelligent modular server management system with enhanced graphical user interface	RIP Inc.
United States	Filed		10735 246	12/12/2003			Method and apparatus for video signal skew compensation	RIP Inc.
United States	Granted		09/177 965	10/26/1998	6 137 455	10/24/2003		RIP Inc.
Australia	Filed		2005520832	3/7/2005			Intelligent modular remote server management system	RIP Inc.
European Patent Convention	Filed		5724816.3	3/7/2005			Intelligent modular remote server management system	RIP Inc.
Patent Cooperation Treaty	Inactive	Expired	PCT/US05/07349	3/7/2005			Intelligent modular remote server management system	RIP Inc.
United States	Filed		10794 611	3/8/2004			Intelligent modular remote server management system	RIP Inc.
Canada	Filed		2,575 654	7/14/2005			Method and apparatus for caching, compressing and transmitting video signals	RIP Inc.
European Patent Convention	Filed		5772143.3	7/14/2005			Method and apparatus for caching, compressing and transmitting video signals	RIP Inc.
Patent Cooperation Treaty	Inactive	Expired	PCT/US05/25275	7/14/2005			Method and apparatus for caching, compressing and transmitting video signals	RIP Inc.

025832.01035/22155361v.2

COUNTRY	STATUS	SUB STATUS	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE	ASSIGNEE
European Patent Convention	Filed		6749148	4/6/2006			Scalable multi-channel remote device management system	RIP Inc.
Patent Cooperation Treaty	Filed		PCT/US06/12261	4/6/2006			Scalable multi-channel remote device management system	RIP Inc.
European Patent Convention	Filed		6739594.7	3/24/2006			Digital remote device management system for selectively operating a plurality of remote devices	RIP Inc.
Patent Cooperation Treaty	Filed		PCT/US06/10886	3/24/2006			Digital remote device management system for selectively operating a plurality of remote devices	RIP Inc.
United States	Filed		11/089,518	3/24/2006			Digital remote device management system for selectively operating a plurality of remote devices	RIP Inc.
Patent Cooperation Treaty	Filed		PCT/US06/35557	9/30/2006			Wireless Remote Device Management Utilizing Mesh Technology	RIP Inc.
United States	Filed		11/041,345	9/30/2006			Wireless Remote Device Management Utilizing Mesh Technology	RIP Inc.
European Patent Convention	Filed		6740384	4/4/2006			Wireless management system for control of remote devices	RIP Inc.
Patent Cooperation Treaty	Filed		PCT/US06/12260	4/4/2006			Wireless management system for control of remote devices	RIP Inc.
United States	Filed		11/102,450	4/4/2006			Wireless management system for control of remote devices	RIP Inc.
United States	Filed		11/344,443	1/31/2006			KEYBOARD VIDEO AND MOUSE SESSION CAPTURE	No Assignment
United States	Filed		11/341,117	1/27/2006			ARCHITECTURE TO ENABLE KEYBOARD, VIDEO AND MOUSE (KVM) ACCESS TO A TARGET FROM A REMOTE CLIENT	No Assignment
United States	Filed		11/405,244	4/17/2006			ASSOCIATION OF IN-BAND AND OUT-OF-BAND IDENTIFICATION CREDENTIALS OF A TARGET	No Assignment
United States	Filed		11/937,867	11/9/2007			Architecture and Method for Remote Platform	No Assignment

0.05632, 0.01035 / 22155361v.2.

COUNTRY	STATUS	SUB STATUS	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE	ASSIGNEE
United States	Inactive	Expired	60857,852	11/8/2006			Control Management	No Assignment
United States	Filed		60917,446	5/11/2007			ARCHITECTURE AND METHOD FOR REMOTE PLATFORM CONTROL MANAGEMENT	No Assignment
United States	Filed		10469,225	2/27/2002			METHOD AND SYSTEM FOR IMAGE COMPRESSION WITH IMPROVED COLOUR PALETTE SELECTION	No Assignment
United States	Filed		10476,392	2/27/2002			Server System	No Assignment
United States	Filed		10478,396	9/26/2005			Remote Management of Computers	No Assignment
United States	Inactive	Expired	60063,695	10/28/1997			Multi-User Computer System	No Assignment
United States	Filed		11325,607	1/3/2006			MULTI-USER COMPUTER SYSTEM	No Assignment
United States	Filed		10734,902	12/12/2003			Option menu for use with a computer management system.	No Assignment
United States	Filed		11100,346	4/6/2005			Scalable, multi-channel remote device management system	No Assignment
United States	Filed		60917,349	5/11/2007			LOCAL PORT BROWSER INTERFACE	No Assignment
United States	Filed		60917,442	5/11/2007			METHODS FOR ADAPTIVE VIDEOQUALITY ENHANCEMENT	No Assignment
Canada	Filed		2,477,654	2/27/2002			METHOD AND SYSTEM FOR IMAGE COMPRESSION WITH IMPROVED COLOUR PALETTE SELECTION	CCC Network Systems Group Ltd.
Canada	Filed		2,477,630	2/27/2002			Improvements Relating to Server Systems	CCC Network Systems Group Ltd.
Australia	Filed		200233503	2/18/2002			Remote Management of Computer by Passing the Operating System	CCC Network Systems Group Ltd.
Canada	Inactive	Abandoned	2,477,629	2/18/2002			Remote Management of Computers By-Passing the Operating System	CCC Network Systems Group Ltd.
Australia	Granted		199697527	10/28/1996		10/11/2001	Multi-user Computer System	CCC Network Systems Group Ltd.

025612_01035/22155361v.2

COUNTRY	Status	SUB STATUS	APPLICATION NUMBER	APPLICATION DATE	PATENT NUMBER	GRANT DATE	TITLE	ASSIGNEE
Australia	Granted		200197182	10/28/1998	777800	10/28/2004	Multi-user Computer System	CCC Network Systems Group Ltd.
Canada	Filed		2,308,325	10/28/1998			Multi-user Computer System	CCC Network Systems Group Ltd.
Japan	Filed		518322/2000	10/28/1998			Multi-user Computer System	CCC Network Systems Group Ltd.
Patent Cooperation Treaty	Inactive	Expired	PCT/GB98/03214	10/28/1998			Multi-user Computer System	CCC Network Systems Group Ltd.
Singapore	Filed		518322/2000	10/28/1998			Multi-user Computer System	CCC Network Systems Group Ltd.

025832.01035/22155361v.2