

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM369000

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT OF THE ENTIRE INTEREST AND THE GOODWILL		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
LSI Corporation		08/04/2014	CORPORATION:
RECEIVING PARTY DATA			
Name:	Avago Technologies General IP (Singapore) Pte. Ltd.		
Street Address:	No. 1 Yishun Avenue 7		
City:	Singapore		
State/Country:	SINGAPORE		
Postal Code:	968723		
Entity Type:	CORPORATION: SINGAPORE		
PROPERTY NUMBERS Total: 7			
Property Type	Number	Word Mark	
Registration Number:	3908308	LSI	
Registration Number:	3547508	LSI	
Registration Number:	2493442	3DM	
Registration Number:	4071362	CACHECADE	
Registration Number:	4319614	LSI	
Registration Number:	3488039	MEGARAID	
Registration Number:	4404748	SYNCRO	
CORRESPONDENCE DATA			
Fax Number:			
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			
Phone:	9702880731		
Email:	kathy.manke@avagotech.com		
Correspondent Name:	Kathy Manke		
Address Line 1:	4380 Ziegler Road		
Address Line 4:	Fort Collins, COLORADO 80525		
ATTORNEY DOCKET NUMBER:	LSI TRADEMARK		
NAME OF SUBMITTER:	Kathy Manke		
SIGNATURE:	/Kathy Manke/		

CH \$190.00 3908308

DATE SIGNED:	01/13/2016
Total Attachments: 9 source=LSI#page1.tif source=LSI#page2.tif source=LSI#page3.tif source=LSI#page4.tif source=LSI#page5.tif source=LSI#page6.tif source=LSI#page7.tif source=LSI#page8.tif source=LSI#page9.tif	

EXHIBIT D

TRADEMARK ASSIGNMENT

THIS ASSIGNMENT (the "Assignment"), effective as of August 4, 2014, is made by and between Avago Technologies General IP (Singapore) Pte. Ltd., a Singapore corporation with a tax registration number 2005-12430-D, having a place of business at 1 Yishun Avenue 7, Singapore 968723 ("Assignee") and LSI Corporation, a company incorporated under the laws of Delaware, United States of America having its principal office at 1320 Ridder Park Drive, San Jose, CA 95131 ("Assignor"). Assignee and Assignor are referred to herein as the "Parties".

WITNESSETH:

WHEREAS, Assignor and Assignee entered into a certain Intellectual Property Purchase Agreement with effect as of August 4, 2014 (the "Purchase Agreement");

WHEREAS, pursuant to the Purchase Agreement, Assignor agreed to transfer to Assignee all of the right, title and interest of Assignor in and to certain assets, properties, rights and interests, including without limitation, certain Purchased Trademarks (as defined in the Purchase Agreement);

WHEREAS, Assignee is desirous of acquiring (and Assignor is desirous of assigning to Assignee) the entire right, title and interest in and to the Purchased Trademarks and in and to any and all trademark rights worldwide which may be obtained therefor; and

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged:

1. Assignor does hereby sell, assign, transfer, and convey to Assignee free and clear of all liens or other encumbrances, and to the maximum extent provided under law, all of Assignor's entire worldwide right, title and interest in, to, and under the Purchased Trademarks, the same to be held and enjoyed by Assignee for its own use and enjoyment and the use and enjoyment of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor, if this assignment and sale had not been made, as assignee of its entire right, title and interest therein and in and to all income, royalties, damages and payments now or hereafter due or payable with respect thereto in and to all causes of action (either in law or in equity) and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment.
2. Assignor hereby covenants and agrees that Assignor will not execute any writing or do any act whatsoever conflicting with this Assignment, and that Assignor will, at any time upon request, without further or additional consideration but at the expense of Assignee, execute such additional assignments and other writings and do such additional acts as Assignee may deem necessary or desirable to perfect Assignee's enjoyment of this grant, and render all necessary or desirable assistance in making application for and obtaining registrations of trademarks of Purchased Trademarks, and in enforcing any rights or causes of action accruing as a result of such applications for trademarks or registration of trademarks under Purchased Trademarks, by giving testimony in any proceedings or transactions involving such Purchased Trademarks, and/or by executing preliminary statements and other affidavits.
3. The parties authorize and request that the Commissioner of Patents and Trademarks of the United States, and the corresponding entities or agencies in any applicable foreign countries, record

Assignee as the owner of record for the Purchased Trademarks and register the trademark for the pending Purchased Trademarks to the Assignee.

4. All disputes, claims or controversies arising out of this Assignment, or the negotiation, validity or performance of this Assignment, or the transactions contemplated hereby shall be governed by and construed in accordance with the laws of the State of California, U.S.A. without regard to its rules of conflict of laws.
5. This Assignment shall be binding upon and inure to the benefit of the Parties and their respective successors and assigns.
6. If any provision of this Assignment or the application of any such provision to any person or circumstance shall be held invalid, illegal or unenforceable in any respect by a court of competent jurisdiction, such invalidity, illegality or unenforceability shall not affect any other provision hereof.
7. This Assignment may be executed in two (2) counterparts, each of which when so executed and delivered shall be deemed an original, and such counterparts together shall constitute one and the same instrument.

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be duly executed in duplicate originals by their duly authorized representative as of the day and year first above written.

LSI Corporation
(as Assignor)

Avago Technologies General IP (Singapore)
Pte. Ltd.
(as Assignee)

By: _____

By:  _____

Name: *Bryan Ingram*
Title: *Director*

Name: Anthony Maslowski
Title: Director

Assignee as the owner of record for the Purchased Patents and issue the patent for the pending Purchased Patents to the Assignee.

4. All disputes, claims or controversies arising out of this Assignment, or the negotiation, validity or performance of this Assignment, or the transactions contemplated hereby shall be governed by and construed in accordance with the laws of the State of California, U.S.A. without regard to its rules of conflict of laws.
5. This Assignment shall be binding upon and inure to the benefit of the parties and their respective successors and assigns.
6. If any provision of this Assignment or the application of any such provision to any person or circumstance shall be held invalid, illegal or unenforceable in any respect by a court of competent jurisdiction, such invalidity, illegality or unenforceability shall not affect any other provision hereof.
7. This Assignment may be executed in two (2) counterparts, each of which when so executed and delivered shall be deemed an original, and such counterparts together shall constitute one and the same instrument.

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be duly executed in duplicate originals by their duly authorized representative as of the day and year first above written.

LSI Corporation
(as Assignor)

Avago Technologies General IP (Singapore)
Pte. Ltd.
(as Assignee)

By:  _____

By: _____

Name: Bryan Ingram
Title: Director

Name: Anthony Maslowski
Title: Director

TRADEMARKS - EXHIBIT A

Country	Trademark Name	Status	Application Number	Filing Date	Registration Number	Reg. Date
US	SDM	Registered	75852952	11/19/1999	2493442	9/25/2001
US	3DM2	Registered	77937933	2/17/2010	3933597	3/22/2011
US	3WARE	Registered	75347028	8/26/1997	2247214	5/25/1999
US	AGERE SYSTEMS	Registered	78037408	12/1/2000	2907149	11/30/2004
AE	AGERE SYSTEMS	Registered	41024	2/13/2001	30914	2/2/2002
AT	AGERE SYSTEMS	Registered	1988971	12/6/2000	1988971	12/10/2002
AT	AGERE SYSTEMS	Renewed	AM88492000	12/5/2000	199494	10/2/2001
AU	AGERE SYSTEMS	Registered	859402	12/4/2000	859402	12/4/2000
BB	AGERE SYSTEMS	Published	99208974	12/29/2000		
BX	AGERE SYSTEMS	Registered	1988971	12/6/2000	1988971	12/10/2002
BX	AGERE SYSTEMS	Registered	979405	12/6/2000	695194	12/6/2000
CA	AGERE SYSTEMS	Registered	1085119	12/4/2000	1085119	10/26/2006
CH	AGERE SYSTEMS	Registered	902001	1/4/2001	500986	7/16/2002
CN	AGERE SYSTEMS	Registered	2001003773	1/5/2001	2017155	3/14/2003
DE	AGERE SYSTEMS	Registered	1988971	12/6/2000	1988971	12/10/2002
DE	AGERE SYSTEMS	Registered	30088669109	12/4/2000	30088669	7/13/2001
DK	AGERE SYSTEMS	Registered	1988971	12/6/2000	1988971	12/10/2002
EG	AGERE SYSTEMS	Registered	139233	12/24/2000	139233	9/23/2007
EM	AGERE SYSTEMS	Registered	1988971	12/6/2000	1988971	12/10/2002
ES	AGERE SYSTEMS	Registered	1988971	12/6/2000	1988971	12/10/2002
ES	AGERE SYSTEMS	Registered	2363516	12/7/2000	2363516	11/5/2001
ES	AGERE SYSTEMS	Registered	2363521	12/7/2000	2363521	11/5/2001
FI	AGERE SYSTEMS	Registered	1988971	12/6/2000	1988971	12/10/2002
FI	AGERE SYSTEMS	Registered	T200201569	5/27/2002	228115	8/29/2003
FR	AGERE SYSTEMS	Registered	1988971	12/6/2000	1988971	12/10/2002
FR	AGERE SYSTEMS	Registered	3069829	12/8/2000	3069829	12/8/2000
GB	AGERE SYSTEMS	Registered	1988971	12/6/2000	1988971	12/10/2002
GB	AGERE SYSTEMS	Published	2255119	12/6/2000		
GB	AGERE SYSTEMS	Registered	2255119	12/6/2000	2255119	12/6/2000
GR	AGERE SYSTEMS	Registered	1988971	12/6/2000	1988971	12/10/2002
GR	AGERE SYSTEMS	Registered	145851	1/2/2001	145851	10/17/2002
HK	AGERE SYSTEMS	Registered			200212521AA	8/16/2001
IE	AGERE SYSTEMS	Registered	1988971	12/6/2000	1988971	12/10/2002
IE	AGERE SYSTEMS	Registered	200004495	12/5/2000	224556	12/5/2000
IL	AGERE SYSTEMS	Registered	144588	12/6/2000	144588	12/6/2000
IN	AGERE SYSTEMS	Registered	974811	12/4/2000	974811	10/19/2006
IT	AGERE SYSTEMS	Registered	1988971	12/6/2000	1988971	12/10/2002
IT	AGERE SYSTEMS	Registered	MI2000C13557	12/12/2000	1371798	12/30/2003
JP	AGERE SYSTEMS	Registered	2000137496	12/21/2000	4621805	11/15/2002
KR	AGERE SYSTEMS	Registered	20005767	12/7/2000	458724	11/24/2003
NO	AGERE SYSTEMS	Registered		8/9/2001	209842	8/9/2001
NZ	AGERE SYSTEMS	Registered	628426	12/5/2000	628426	9/6/2001
PH	AGERE SYSTEMS	Registered	4.2E+11	12/8/2000	42000010070	11/29/2007
PT	AGERE SYSTEMS	Registered	1988971	12/6/2000	1988971	12/10/2002
PT	AGERE SYSTEMS	Registered	352023	12/14/2000	352023	10/30/2001
RU	AGERE SYSTEMS	Registered	2000732564	12/19/2000	238966	2/20/2003
SA	AGERE SYSTEMS	Published	99208537			
SA	AGERE SYSTEMS	Published	99208538			
SE	AGERE SYSTEMS	Registered	1988971	12/6/2000	1988971	12/10/2002
SE	AGERE SYSTEMS	Registered	9212	12/7/2000	355873	5/31/2002
SG	AGERE SYSTEMS	Registered	T0021788H	12/28/2000	T0021788H	12/1/2000
SG	AGERE SYSTEMS	Registered	T0021790Z	12/28/2000	T0021790Z	12/1/2000
TH	AGERE SYSTEMS	Registered	449950	3/30/2001	Kor165838	3/30/2002
TW	AGERE SYSTEMS	Registered	89072045	12/14/2000	994602	4/16/2002
VE	AGERE SYSTEMS	Published	228592000	12/11/2000		
ZA	AGERE SYSTEMS	Registered	200024070	12/6/2000	200024070	11/30/2005

US	AGERE SYSTEMS Registered LOGO	78037411	12/1/2000	2900539	11/2/2004
AT	AGERE SYSTEMS Registered LOGO	1990118	12/6/2000	1990118	2/19/2003
AU	AGERE SYSTEMS Registered LOGO	859405	12/4/2000	859403	12/4/2000
BB	AGERE SYSTEMS Published LOGO	99208963	12/29/2000		
BX	AGERE SYSTEMS Registered LOGO	1990118	12/6/2000	1990118	2/19/2003
BX	AGERE SYSTEMS Registered LOGO	979404	12/6/2000	695183	12/6/2000
CA	AGERE SYSTEMS Registered LOGO	1085120	12/4/2000	1085120	10/26/2006
DE	AGERE SYSTEMS Registered LOGO	1990118	12/6/2000	1990118	2/19/2003
DE	AGERE SYSTEMS Registered LOGO	30088749	12/4/2000	30088749	7/5/2001
DK	AGERE SYSTEMS Registered LOGO	1990118	12/6/2000	1990118	2/19/2003
EG	AGERE SYSTEMS Registered LOGO	139235	12/24/2000	139235	4/12/2007
EM	AGERE SYSTEMS Registered LOGO	1990118	12/6/2000	1990118	2/19/2003
ES	AGERE SYSTEMS Registered LOGO	1990118	12/6/2000	1990118	2/19/2003
ES	AGERE SYSTEMS Registered LOGO	2363518	12/7/2000	2363518	11/5/2001
ES	AGERE SYSTEMS Registered LOGO	2363522	12/7/2000	2363522	11/5/2001
FI	AGERE SYSTEMS Registered LOGO	1990118	12/6/2000	1990118	2/19/2003
FR	AGERE SYSTEMS Registered LOGO	1990118	12/6/2000	1990118	2/19/2003
FR	AGERE SYSTEMS Registered LOGO	3069830	12/8/2000	3069830	5/11/2001
GB	AGERE SYSTEMS Registered LOGO	1990118	12/6/2000	1990118	2/19/2003
GB	AGERE SYSTEMS Registered LOGO	2255120	12/6/2000	2255120	12/6/2000
GR	AGERE SYSTEMS Registered LOGO	1990118	12/6/2000	1990118	2/19/2003
GR	AGERE SYSTEMS Registered LOGO	145852	1/2/2001	145852	10/17/2002
HK	AGERE SYSTEMS Registered LOGO		200212120AA		8/16/2001
IE	AGERE SYSTEMS Registered LOGO	1990118	12/6/2000	1990118	2/19/2003
IE	AGERE SYSTEMS Registered LOGO	200004496	12/6/2000	224558	12/5/2000
IL	AGERE SYSTEMS Registered LOGO	144589	12/6/2000	144589	6/4/2002
IT	AGERE SYSTEMS Registered LOGO	1990118	12/6/2000	1990118	2/19/2003
IT	AGERE SYSTEMS Registered LOGO	Mf2000C13558	12/12/2000	1371799	12/30/2003
NZ	AGERE SYSTEMS Registered LOGO	628428	12/5/2000	628428	9/6/2001
PH	AGERE SYSTEMS Registered LOGO	42000010069	12/8/2000	42000010069	3/26/2007
PR	AGERE SYSTEMS Registered LOGO	52612	1/10/2001	52612	1/10/2001
PT	AGERE SYSTEMS Registered LOGO	1990118	12/6/2000	1990118	2/19/2003
RU	AGERE SYSTEMS Registered LOGO	2000732618	12/19/2000	238967	2/20/2003
SA	AGERE SYSTEMS Published LOGO	99208078			
SA	AGERE SYSTEMS Published LOGO	99209089			
SE	AGERE SYSTEMS Registered LOGO	1990118	12/6/2000	1990118	2/19/2003
SE	AGERE SYSTEMS Registered LOGO	9208	12/7/2000	353783	3/28/2002
SG	AGERE SYSTEMS Registered LOGO	T0021791H	12/28/2000	T0021791H	12/1/2000
SG	AGERE SYSTEMS Registered LOGO	T0021793D	12/28/2000	T0021793D	12/1/2000
UA	AGERE SYSTEMS Registered LOGO	2000126034	12/22/2000	33764	8/15/2003
ZA	AGERE SYSTEMS Registered LOGO	200024065	12/6/2000	200024065	12/5/2005

US	CacheCade	Registered	85020236	4/22/2010	4071362	12/13/2011
US	CacheCade	Registered	85556625	2/29/2012	4267238	1/1/2013
CN	CacheCade	Pending	10567466	3/5/2012		
EM	CacheCade	Published	10688992	3/1/2012		
JP	CacheCade	Registered	201216950	3/7/2012	201216950	8/24/2012
RU	CacheCade	Registered	2012705690	2/29/2012	480177	2/6/2013
TW	CacheCade	Registered	101009410	2/29/2012	1529396	8/1/2012
US	CacheCade on Host	COMMON LAW				
US	CacheVault	Registered	85626016	5/15/2012	4257708	12/11/2012
CN	CacheVault	Registered	10567467	3/5/2012	10567467	4/28/2013
EM	CacheVault	Registered	10689081	3/1/2012	10689081	7/31/2012
JP	CacheVault	Registered	201216952	3/7/2012	5516942	8/24/2012
RU	CacheVault	Registered	2012705691	2/29/2012	477355	12/24/2012
TW	CacheVault	Registered	101009411	2/29/2012	1529397	8/1/2012
US	CAPS	Registered	85514657	1/12/2012	4194507	8/21/2012
US	CCoH	COMMON LAW				
US	Channel Alliance	Registered	85514673	11/12/2011	85514673	10/23/2012
US	Partner Solutions	COMMON LAW				
US	Channel Reseller	COMMON LAW				
US	Partner	COMMON LAW				
US	DataBolt	COMMON LAW				
US	DCSGAGERE	Registered	78032956	10/30/2000	2728096	6/17/2003
US	Dimmer Switch	Registered	77518910	7/10/2008	3923580	2/22/2011
US	e-Qoe	COMMON LAW				
US	flx I/O	COMMON LAW				
US	Fusion-MPT	Common Law				
US	GigaBlaze	Renewed	75210879	12/10/1996	2188416	9/8/1998
CA	GIGABLAZE	Registered	844217	5/5/1997	555885	12/31/2001
EM	GIGABLAZE	Renewed	535955	5/2/1997	535955	6/3/1999
HK	GigaBlaze	Registered	594397	5/2/1997	B140061999	12/10/1996
JP	GIGABLAZE	Registered	1167741997	5/15/1997	4362612	2/18/2000
KR	GIGABLAZE	Registered	50200811887	5/6/1997	410389	7/15/1998
TW	GIGABLAZE	Registered	86021697	5/1/1997	800883	4/16/1998
US	LinkXpress	Common Law				
US	LSI	Registered	77221471	7/3/2007	3908308	1/18/2011
US	LSI	Registered	85440576	10/6/2011	4319614	4/16/2013
US	LSI and design	Registered	77145622	3/31/2007	3547508	12/16/2008
AE	LSI and design	Registered	152000	1/20/2011	152000	5/6/2012
AE	LSI and design	Registered	152001	1/20/2011	152001	9/10/2012
AU	LSI and design	Registered	1220691	7/17/2007	948264	6/26/2008
CA	LSI and design	Registered	1354625	7/5/2007	754491	12/3/2009
CH	LSI and design	Registered	584092008	7/4/2008	574422	7/14/2008
CN	LSI and design	Registered	948264	7/17/2007	948264	11/1/2010
CN	LSI and design	Registered	948264	7/17/2007	948264	2/21/2011
EM	LSI and design	Registered	948264	7/17/2007	948264	12/11/2008
HK	LSI and design	Registered	300900495	6/27/2007	300900495	12/18/2007
IL	LSI and design	Registered	201650	6/28/2007	201650	6/12/2009
IL	LSI and design	Registered	201648	6/28/2007	201648	6/12/2009
IN	LSI and design	Registered	1573384	6/27/2007	1573384	3/25/2010
JP	LSI and design	Registered	948264	7/17/2007	948264	9/18/2008
KR	LSI and design	Registered	948264	7/17/2007	948264	5/13/2009
MX	LSI and design	Registered	1169119	4/6/2011	1238473	9/20/2011
MX	LSI and design	Registered	1169119	4/6/2011	1294773	6/29/2012
MX	LSI and design	Pending	1169119	4/6/2011		
MY	LSI and design	Registered	7012811	7/4/2007	7012811	7/6/2012
MY	LSI and design	Registered	7012812	7/4/2007	7012812	3/31/2007
NO	LSI and design	Registered	200808416	7/2/2008	249217	1/3/2009
NZ	LSI and design	Registered	829863	9/3/2010	829863	11/7/2011
PH	LSI and design	Registered	42008009829	8/13/2008	42008009829	7/9/2009
RU	LSI and design	Registered	2008722674	7/16/2008	427492	1/13/2011
SA	LSI and design	Registered	158844	9/18/2010	14729	7/9/2013
SA	LSI and design	Registered	158845	9/18/2010	132886	2/19/2012
SG	LSI and design	Pending		7/17/2007		
SG	LSI and design	Registered	948264	7/17/2007	800958	4/29/2009
TH	LSI and design	Registered	700078	6/26/2008	bor44196	10/8/2009
TH	LSI and design	Pending	720746	2/2/2009		
TW	LSI and design	Registered	96031642	7/4/2007	1366999	6/19/2009
WO	LSI and design	Registered		7/17/2007	948264	7/17/2007
ZA	LSI and design	Registered	2008154756	7/4/2008	2008154756	10/8/2010
ZA	LSI and design	Pending	200815476	7/4/2008		

US	LSI Global Service+	COMMON LAW					
US	LSI Logic	Registered	76405698	5/10/2002	2896580		10/26/2004
CN	LSI Logic	Registered	94103551	10/12/1994	870710		9/14/1996
FR	LSI Logic	Registered	922907	6/19/1987	1686354		7/28/2008
US	LSI Logic (and Design)	Registered	73642584	2/2/1987	1482179		3/29/1988
AT	LSI Logic (and Design)	Registered	AM222787	6/10/1987	118428		12/16/1987
AU	LSI Logic (and Design)	Registered	467159	6/17/1987	467159		6/17/1987
BX	LSI Logic (and Design)	Registered	699066	6/19/1987	433981		6/19/1987
CA	LSI Logic (and Design)	Registered	588758	7/29/1987	358577		7/21/1989
CZ	LSI Logic (and Design)	Registered	CZ93026	10/5/1994	195215		
DK	LSI Logic (and Design)	Registered	403487	6/17/1987	198904347		7/28/1989
EM	LSI Logic (and Design)	Registered	511980	4/7/1997	511980		6/7/2002
ES	LSI Logic (and Design)	Registered	1202456	7/8/1987	1202456		1/5/1990
FR	LSI Logic (and Design)	Registered	862470	6/19/1987	1414514		6/17/1997
GR	LSI Logic (and Design)	Registered	86296	8/3/1987	86296		8/3/1987
HK	LSI Logic (and Design)	Registered	346287	7/14/1987	1997B02201		
IE	LSI Logic (and Design)	Registered	195587	6/15/1987	125554		
IL	LSI Logic (and Design)	Registered	66618	6/19/1987	66618		9/30/1992
IN	LSI Logic (and Design)	Registered	474308	6/29/1987	474308		2/28/1996
IT	LSI Logic (and Design)	Registered	T02011C003795	2/8/1982	411536		3/10/1986
IT	LSI Logic (and Design)	Registered	T02007C002302	7/10/1987	1302321		6/3/2010
JP	LSI Logic (and Design)	Registered	2741501992	9/30/1992	3191578		8/30/1996
JP	LSI Logic (and Design)	Registered	6287926	8/3/1987	2716812		10/31/1996
NO	LSI Logic (and Design)	Registered	19872445	6/16/1987	140821		3/29/2000
NZ	LSI Logic (and Design)	Registered	173856	8/3/1987	173856		2/13/1991
PL	LSI Logic (and Design)	Registered	z138909	10/11/1994	107236		10/11/1994
RU	LSI Logic (and Design)	Registered	97028561	8/11/1994	138754		2/28/1996
SE	LSI Logic (and Design)	Opposed	8705279	7/7/1987			
SG	LSI Logic (and Design)	Registered	S515695	8/8/1995	T9505156G		6/8/1995
SK	LSI Logic (and Design)	Registered	SK2327	10/6/1994	SL180146		3/18/1998
TW	LSI Logic (and Design)	Registered	7634981	6/29/1987	389720		1/16/1988
CH	LSI Logic Corporation	Registered	391487	6/17/1987	359255		2/5/1988
US	LSI Storage Authority	Registered	86082056	10/3/2013	4542938		6/3/2014
CA	LSI Storage Authority	Pending	1646583	10/4/2013			
CN	LSI Storage Authority	Pending	13341352	10/11/2013			
EM	LSI Storage Authority	Registered	12197299	10/4/2013	12197299		2/26/2014
IN	LSI Storage Authority	Pending	2657893	1/10/2014			
JP	LSI Storage Authority	Registered	201378431	10/8/2013	5651614		2/21/2014
RU	LSI Storage Authority	Pending	2013734194	10/4/2013			
SG	LSI Storage Authority	Registered	T1316013H	10/4/2013	T1316013H		5/27/2014
TW	LSI Storage Authority	Pending	102055455	10/4/2013			
US	Lynx	Common Law					
US	MEGARaid	Registered	77370557	1/14/2008	3488039		8/19/2008
EM	MegaRAID	Registered	A0002690		867149		9/29/2005

WP	MegaRAID	Registered	A0002690	9/29/2005	867149	9/29/2005
US	MegaRAID Management Suite	Common Law				
US	MegaRAID Storage Manager	Common Law				
US	MyStorage	Registered	78302387	9/18/2003	2961284	6/7/2005
US	SafeStore	COMMON LAW				
US	Spark design	Registered	77155320	4/12/2007	3978402	6/14/2011
US	Spark Design	Registered	85905928	4/16/2013	4443406	12/3/2013
AU	Spark design	Registered	1201486	9/26/2007	1201486	9/26/2007
CA	Spark design	Registered	1365391	10/1/2007	795302	4/12/2011
CH	Spark design	Registered	584112008	7/4/2008	574423	7/14/2008
CN	Spark design	Registered	6330784	10/19/2007	6330784	3/28/2010
CN	Spark design	Registered	6330785	10/19/2007	6330785	6/28/2010
EM	Spark design	Registered	6309934	9/26/2007	6309934	7/23/2008
HK	Spark design	Registered	300962532	9/27/2007	300962532	9/27/2007
IL	Spark design	Registered	204491	10/7/2007	204491	3/8/2009
IL	Spark design	Registered	204492	10/7/2007	204492	3/8/2009
IN	Spark design	Registered	1607463	10/3/2007	1607463	4/26/2012
JP	Spark design	Registered	2007105550	10/12/2007	5172731	10/10/2008
KR	Spark design	Registered	20070004515	10/12/2007	450025276	11/7/2008
MX	Spark design	Pending		7/3/2008		
MY	Spark design	Registered	7020001	10/11/2007	7020001	12/4/2007
MY	Spark design	Published	7020000	10/11/2007		
NO	Spark design	Registered	200711600	10/2/2007	243316	12/21/2007
PH	Spark design	Registered	42008009830	7/3/2008	42008009830	7/9/2009
RU	Spark design	Pending	2008722673	7/16/2008		
SG	Spark design	Registered	T0720270C	10/12/2007	T0720270C	10/12/2007
TH	Spark design	Published	675035	10/2/2007		
TH	Spark design	Registered	675036	10/2/2007	40028	10/28/2008
TW	Spark design	Registered	96046262	9/29/2007	1329916	9/16/2008
ZA	Spark design	Registered	2008154734	7/4/2008	2008154734	9/13/2010
ZA	Spark design	Pending	200815474	7/4/2008		
US	SSD Guard	COMMON LAW				
US	STORAGE. NETWORKING. ACCELERATED.	Registered	85398755	8/16/2011	4332493	5/7/2013
AU	STORAGE. NETWORKING. ACCELERATED.	Registered	1459781	11/15/2011	1459781	11/15/2011
CA	STORAGE. NETWORKING. ACCELERATED.	Published	1540268	8/18/2011		
CH	STORAGE. NETWORKING. ACCELERATED.	Registered	631292011	11/23/2011	627423	3/22/2012
CN	Storage. Networking. Accelerated.	Registered	9906937	8/30/2011	9906937	3/28/2014
CN	Storage. Networking. Accelerated.	Registered	9906938	8/30/2011	9906938	3/14/2014
EM	STORAGE. NETWORKING. ACCELERATED.	Registered	10237303	9/2/2011	10237303	2/2/2012
EM	STORAGE. NETWORKING. ACCELERATED.	Registered	10237841	9/2/2011	10237841	2/2/2012
HK	STORAGE. NETWORKING. ACCELERATED.	Registered	302095344	11/24/2011	302095344	9/5/2012
IL	STORAGE. NETWORKING. ACCELERATED.	Pending	242303	11/24/2011		
IN	STORAGE. NETWORKING. ACCELERATED.	Pending	2203603	9/12/2011		
JP	Storage. Networking. Accelerated.	Registered	201163166	9/2/2011	5652333	2/28/2014
KR	STORAGE. NETWORKING. ACCELERATED.	Registered	4.52011E+12	12/22/2011	450043622	2/15/2013
MX	STORAGE. NETWORKING. ACCELERATED.	Registered	1292672	1/20/2012	1292672	6/22/2012

PH	STORAGE. NETWORKING. ACCELERATED.	Registered	4.2011E+12	11/24/2011	4.2011E+12	10/31/2013
RU	Storage. Networking. Accelerated.	Registered	2011727349	8/23/2011	485790	4/23/2013
SG	STORAGE. NETWORKING. ACCELERATED.	Pending	T1116724J	11/28/2011		
TH	STORAGE. NETWORKING. ACCELERATED.	Published	828122	12/6/2011		
TH	STORAGE. NETWORKING. ACCELERATED.	Published	828121	12/6/2011		
TW	STORAGE. NETWORKING. ACCELERATED.	Registered	100062367	12/2/2011	1538048	9/16/2012
US	Syncro	Registered	85769328	11/1/2012	4404748	9/17/2013
CN	Syncro	Pending	11613505	10/17/2012		
EM	Syncro	Registered	11361491	11/20/2012	11361491	4/23/2013
IN	Syncro	Pending	2418929	10/29/2012		
RU	Syncro	Pending	2012735310	10/11/2012		
SG	Syncro	New Filed	1215785	10/22/2012		2/14/2013
TW	Syncro	Registered	101058002	10/12/2012	1583505	6/16/2013
US	TRUESTORE	Registered	78207244	1/27/2003	2893157	10/12/2004
CN	TRUESTORE	Registered	4046193	4/30/2004	4046193	1/28/2007
JP	TRUESTORE	Registered	20039321	2/7/2003	4753783	3/5/2004
KR	TRUESTORE	Registered	4020035427	2/7/2003	590480	8/18/2004
MY	TRUESTORE	Registered	3001954	2/21/2003	3001954	6/28/2008
SG	TRUESTORE	Registered	T0302344H	2/21/2003	T0302344H	2/21/2003
TH	TRUESTORE	Registered	511654	2/21/2003	Kor188871	2/21/2003
US	Ultramapper	COMMON LAW				