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James Yu	2. Name and address of receiving party(les)
Beter B. Chon	Name: LSI CORPORATION
Gary J. Piccirillo	Internal Address: <u>MS D-105</u>
Additional name(s) of conveying party(ies) attached?	(X No
 Nature of conveyance/Execution Date(s); 	Street Address: <u>1621 Barber Lane</u>
Execution Date(s) <u>3/30/2011</u>	1021 darper Lane
Assignment Merger	
	City: <u>Milpitas</u>
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	State: <u>California</u>
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: USZip: 95035
Other Application or patent number(s):	Additional name(s) & address(es) attached?
13/081,095	his document is being filed together with a new application. B. Patent No.(s)
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LSI.224US01 (L10-0462US1)

ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, James Yu, Gary J. Piccirillo and Peter B. Chon, hereby sell, assign and transfer to LSI Corporation, a corporation of the State of Delaware, having an office at 1621 Barber Lane, Milpitas, CA 95035, United States of America, and its successors, assigns and legal representatives (collectively "Assignee"), the entire right, title and interest, for the United States and all foreign countries, in and to any and all inventions and improvements ("Inventions") related to POWER ISOLATION FOR MEMORY BACKUP, as described in an application for Letters Patent of the United States of America filed on 6 April 2011, and assigned Serial No. 13/081,095 or if not identified here by filing date and serial number, executed on even date with the execution of this Assignment Agreement, and in and to the application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries for the Inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefore including any reissues and extensions thereof.

I/We agree that when requested will, without charge to Assignee but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for the inventions in any and all countries and for vesting title thereto in Assignee.

I/We authorize and empower Assignee to make applications for patent or other form of protection for the Inventions in Assignee's own name in any and all countries, and to invoke and claim for any application for patent or other form of protection for the Inventions filed by Assignee the benefit of all rights of priority provided by any and all treaties, conventions or agreements without further written or oral authorization.

I/We hereby consent that a copy of this Assignment Agreement shall be deemed a full legal and formal equivalent of any assignment, consent to file or similar document which may be required in any country for any purpose, including proof of the right of Assignee to apply for patent or other form of protection for the Inventions and to claim the aforesaid benefit of the right of priority.

We authorize attorneys for Assignee to insert the filing date and serial number into this Assignment Agreement after the application for Letters Patent has been filed and a serial number has been assigned to such application.

IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on the day and year set forth below.

INVENTOR James Yu O \mathcal{D} Date

eter B. Chon

INVENTOR

Date

File No.: L10-0462

Rev1: 10/28/10

PATENT REEL: 026199 FRAME: 0811



known to me to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

In witness hereof, I hereunto set my hand and official seal.

(Seal)



ACKNOWLEDGMENT	
State of	
County of HUKRIS	
On this 3 day of MARCH 2011, before me personally appeare	∋d

known to me to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same,

In witness hereof, I hereunto set my hand and official seal.

ANNA LAUREN VEASAW Notary Public, State of Texas (Seal) Notary Public My Commission Expires October 11, 2014 ACKNOWLEDGMENT State of County of KI'h On this day of V 2011 before me personally appeared 1-12

known to me to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

In witness hereof, I hereunto set my hand and official seal.

Notary Public



PATENT REEL: 026199 FRAME: 0812

RECORDED: 04/27/2011