\$40,00 11873

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Minghao Shen	10/05/2007
Shenqing Fang	10/05/2007
Wai Lo	10/05/2007
Christie R.K. Marrian	10/05/2007
Chungho Lee	10/05/2007
Ning Cheng	10/05/2007
Fred Cheung	10/05/2007
Huaqiang Wu	10/05/2007

RECEIVING PARTY DATA

Name:	Spansion LLC
Street Address:	915 DeGuigne Drive
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94088-3453

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11873822

CORRESPONDENCE DATA

Fax Number: (216)696-8731

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 216-696-8730

Email: rbellas@thepatentattorneys.com

Correspondent Name: GREGORY TUROCY

Address Line 1: 24th Floor, National City Center

Address Line 2: 1900 East 9th Street
Address Line 4: Cleveland, OHIO 44114

PATENT

REEL: 019994 FRAME: 0829

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ATTORNEY DOCKET NUMBER:	AF02526/SPSNP1156US
NAME OF SUBMITTER:	Gregory Turocy
Total Attachments: 9	
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PATENT REEL: 019994 FRAME: 0830

ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, the undersigned

Minghao Shen 825 Maria Lane, Apt. 613 Sunnyvale, California 94086

Shenqing Fang 43740 Nansa Court Fremont, California 94539

Wai Lo 321 Edlee Avenue Palo Alto, California 94306

Christie R.K. Marrian 1971 Booksin Avenue San Jose, California 95125

Chungho Lee 925 S. Wolfe Road, Apt. 57 Sunnyvale, California 94086

Ning Chen 6391 Tucker Ave. San Jose, CA 95129

Fred Cheung 536 King George Ave. San Jose, CA 95136

Huaqiang Wu 1050 Crestview Dr., Apt. 306 Mountain View, California 94040

hereby sell and assign to SPANSION LLC, a limited liability company of Delaware having a place of business at 915 DeGuigne Drive, Sunnyvale, California 94088-3453, U.S.A., its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions entitled

SPLIT CHARGE STORAGE NODE INNER SPACER PROCESS

for which application for United States Letters Patent has been filed on Oct. 17, 200 Junder Serial No. 11/873,822 or was executed by the undersigned on the date below and is being filed concurrently herewith, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and

Page 1 of 9

lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

The undersigned hereby appoint, request, and grant power to the following law firm to insert on this Assignment further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document, for example, the U.S. Serial No. and filing date.

Amin, Turocy & Calvin, LLP, 24th Floor, 1900 East 9th Street, Cleveland, Ohio 44114.

Signed:		Date:
Minghao Shen	13. 7	10/05/07
	CERTIFICAT	E OF ACKNOWLEDGMENT
State of		Wilsonstanding to the contract of the contract
County of		-
On	before me, _	Name and Title of Officer (e.g., "Jane Doe, Notary Public")
		Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared_	Minghao Shen Name(s) of Signer(s)	
		personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
		WITNESS my hand and official seal.
		Signature of Notary Public

Page 2 of 9

Docket No. AF02526/SPSN1156US	PATENT
Signed:	Date:
5.3-	10/5-/0>
Shenqing Fang	
CERTIFICAT	TE OF ACKNOWLEDGMENT
State of	
County of	· · · · · · · · · · · · · · · · · · ·
On before me,	Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared <u>Shenqing Fang</u> Name(s) of Signer(s)	

Page 3 of 9

Docket No. AF02520	S/SPSN1156US		PATENT
Signed: Wai Lo	Warl	-6	Date:
	CERTIFICATI	E OF ACKNOWLE	<u>EDGMENT</u>
State of			
County of			
On	before me,	Name and Title of Officer (e.g.	, "Jane Doe, Notary Public")
personally appeared_	Wai Lo Name(s) of Signer(s)	me on the basis person whose instrument and executed the sa that by his signs or the entity u acted, executed	known to me - OR proved to sof satisfactory evidence to be the name is subscribed to the within d acknowledged to me that he me in his authorized capacity, and ature on the instrument the person, upon behalf of which the person the instrument. hand and official seal.

Page 4 of 9

Docket No. AF02526	6/SPSN1156US			PATENT
Signed:			Date:	
Christie R.K. Marria	ie RK M	lani	10-5-0-	
	CERTIFICATE (OF ACKNOWI	LEDGMENT	
State of			:	
County of				
On	before me,	180	e.g., "Jane Doe, Notary Public")	
	Nai	me and Title of Officer (e.g., "Jane Doe, Notary Public")	
personally appeared_	Christie R.K. Mari	rian		
	rame(s) of Signer(s)			
		me on the ba person whos instrument a executed the that by his sig or the entity	y known to me - OR - sis of satisfactory evide e name is subscribed to and acknowledged to same in his authorized gnature on the instrument upon behalf of which ed the instrument.	ence to be the to the within me that he capacity, and nt the person,
		WITNESS m	y hand and official seal	l .

Docket No. AF02520	S/SPSN1156US			PATENT
Signed:			Date:	
Chungho Lee	lug L	2	10/05,	67
	CERTIFICATE	OF ACKNOWLI	<u>EDGMENT</u>	
State of				
County of				
On	before me,	ame and Title of Officer (e.g	, "Jane Doe, Notary Public")	
personally appeared_				
		me on the basi person whose instrument an- executed the sa that by his sign or the entity u acted, executed	known to me - OR is of satisfactory evidename is subscribed a acknowledged to me in his authorized ature on the instrument of whith the instrument.	dence to be the l to the within o me that he d capacity, and ent the person, ch the person

Page 6 of 9

Docket No. AF02526/SPSN1156US	PATENT
Signed:	Date:
	F ACKNOWLEDGMENT
County of	
On before me,	and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared Ning Chen a Name(s) of Signers)	personally known to me - OR proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
	WITNESS my hand and official seal.

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Docket No. AF02520	S/SPSN1156US	PATENT
Signed:	00	Date:
Fred Cheung	Keny	10/5/07
-	CERTIFICAT	TE OF ACKNOWLEDGMENT
State of		
County of		
		Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared		
		personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal.

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Docket No. AF02526	S/SPSN1156US	PATENT
Signed:		Date:
Wn. Hua Huaqiang Wu	v	10/05/07
	CERTIFICAT	E OF ACKNOWLEDGMENT
State of		
County of		
		Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared		
		personally known to me - OR proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
		WITNESS my hand and official seal.
		Signature of Notary Public

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RECORDED: 10/22/2007

PATENT REEL: 019994 FRAME: 0839