505152385 10/22/2018 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	ΑΤΑ			
		Name	Execution Date	
YI HE			07/22/2005	
ZHIZHENG LIU			07/22/2005	
MENG DING			07/22/2005	
WEI ZHENG			07/22/2005	
RECEIVING PARTY DA	ТА			
Name:	SPANS	ION LLC		
Street Address:	P.O. BC			
City:	SUNNY	VALE		
State/Country:	CALIFO	RNIA		
Postal Code:	94088-3	3453		
Property Type		Number		
Application Number:		11855704	-	
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ASSIGNMENT

WHEREAS WE, Yi He, Zhizheng Liu, Meng Ding and Wei Zheng of Fremont, San Jose, Mountain View and Santa Clara, California, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled BACK-TO-BACK NPN/PNP PROTECTION DIODES, executed by us on the date of execution of this document, as shown below, and \boxtimes for which an application is being filed herewith; or \square for which we filed an application for United States Letters Patent on ______ under Serial No. ____;

AND WHEREAS, Spansion LLC, a limited liability company of the State of Delaware and having a place of business at One AMD Place, P. O. Box 3453, Sunnyvale, California 94088-3453 is desirous of acquiring the entire right, title and interest in and to said invention including any previously or subsequently filed provisional applications, any subsequently filed applications and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Spansion LLC, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, any previously or subsequently filed provisional applications, any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Spansion LLC, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Yi He Date Zhizheng Liu Date Date PATENT REEL: 047260 FRAME: 0979

Docket

No.: AF01583	Page 2 of 3
7/12/05	Thes-
· · · ·	Wei Zheng

Date

STATE OF CALIFORNIA)		
COUNTY OF Earta Clarge) SS:		
COUNTY OF Charge Charge	IN DI	11 Pul
on July 22, 2005 b	efore me, M. Parkeco,	Notary Tublic
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personally appeared <u>Yi He</u>, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal. M. PACHECO Commission # 1428556 Notary Public - California (signature of Notar CIPLY GOTAT My Comm. Expires Jul 30, 2007 My commission expires ____

STATE OF CALIFORNIA) SS: COUNTY OF uly 22, 2005

_before me, M. Fact 5 co

personally appeared <u>Zhizheng Liu</u>, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their-signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

(signature of Notary) 22 My commission expires

(seal Mf PACHECO) Commission # 1428556 Notary Public - California Santa Clara County My Comm. Expires Jul 30, 2007

STATE OF CALIFORNIA COUNTY OF Santa Cla PA) SS: On July 22, 2005 before me, $M \cdot fa$ personally appeared Meng Ding, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. (signature of Nota M. PACHECO Commission # 1428556 30,200, My commission expires _ Notary Public - California Santa Clara County My Comm. Expires Jul 30, 2007 STATE OF CALIFORNIA COUNTY OF Santa Clarg ly 22, 2005 before me, M- Vac On personally appeared Wei Zheng, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he she they executed the same in his her their authorized capacity (ies), and that by his her their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. M. PACHECO Commission # 1428556 Notary (yblic of Aligenta) (signature of Not Santa Clara County 30 My Comm. Expires Jul 30, 2007

RECORDED: 10/22/2018

My commission expires ____