PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
RICK C JEROME	04/14/2010
FRANCOIS HEBERT	05/20/2010
CRAIG MCLACHLAN	04/19/2010
KEVIN HOOPINGARNER	05/03/2010

RECEIVING PARTY DATA

Name:	INTERSIL AMERICAS INC.
Street Address:	1001 MURPHY RANCH ROAD
City:	MILPITAS
State/Country:	CALIFORNIA
Postal Code:	95035

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12719988

CORRESPONDENCE DATA

Fax Number: (703)997-4905

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

Phone: 703-917-0000

Email: KRIS@MH2LAW.COM

Correspondent Name: MH2 TECHNOLOGY LAW GROUP LLP
Address Line 1: 1951 KIDWELL DRIVE, SUITE 550
Address Line 4: TYSONS CORNER, VIRGINIA 22182

ATTORNEY DOCKET NUMBER: 0008.0032

NAME OF SUBMITTER: Timothy M. Hsieh

Total Attachments: 4

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PATENT REEL: 024414 FRAME: 0907 40.00 12/1998

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> PATENT REEL: 024414 FRAME: 0908

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

DIAMOND SOI WITH THIN SILICON NITRIDE LAYER

for which I/We executed an application for United States Letters Patent concurrently herewith; and

WHEREAS, Intersil Americas Inc., a corporation of Delaware whose post office address is 1001 Murphy Ranch Road, Milpitas, California 95035 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional Application No. 61/299,702, filed January 29, 2010 (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

County of)	SS.	Name: Address:	Rick C. Jerome 412 Rio Casa Dr. N.	
State of)		By: Date:	Indialantic, FL 32903	
Subscribed and sworn to before me this, Notary Pu		day of	_, 20	

Page 1 of 2

PATENT REEL: 024414 FRAME: 0909

County of Santa Clara)		Name:	Francois Hebert
) s	5 .	Address:	18 Melrose Court
)			San Mateo, CA 94402
State of California)		By:	5/20/2010 Frances Helot
		Date:	2/5/20/2010
On 20-May-2010 before me, Debbie J. Johnsome on the basis of satisfactory evidence to be and acknowledged to me that he executed the instrument the person, or the entity upon behalf	the pen same in	son whose n his autho	name is subscribed to the within instrument orized capacity, and that by his signature on the
I certify under <i>penalty of perjury</i> under the laws and correct.	s of the	State of C	alifornia that the foregoing paragraph is true
WITNESS my hand and official seal.			
DEBBIE J. JOHNSON Commission # 1691045 Notary Public - California Santa Clara County My Comm. Expires Sep 29, 2010			Signature of Notary
County of)		Name:	Craig McLachlan
) se	S .	Address:	2315 Sea Horse Dr.
)			Melbourne Beach, FL 32951
State of)		By:	
		Date:	
Subscribed and sworn to before me this, Notary Public	day	of	_, 20
County of)		Name:	Kevin Hoopingarner
) 38	S.	Address:	265 Abello Rd. SE Palm Bay, FL 32909
State of)		Ву:	
, , , , , , , , , , , , , , , , , , ,		Date:	
Subscribed and sworn to before me this, Notary Public	day :	of	_, 20

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

DIAMOND SOI WITH THIN SILICON NITRIDE LAYER

for which I/We executed an application for United States Letters Patent concurrently herewith; and

WHEREAS, Intersil Americas Inc., a corporation of Delaware whose post office address is 1001 Murphy Ranch Road, Milpitas, California 95035 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional Application No. 61/299,702, filed January 29, 2010 (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, IWE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

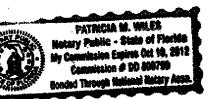
IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

County of Brouged)	Name:	Rick C. Jerome
) SS.	Address:	412 Rio Casa Dr. N.
))		Indialantic, FL 32903
State of Frokida)	Ву:	$R \times C$
	Date:	4/14//10
Subscribed and sworn to before me this 15th da hotary Public	y of April	<u>()</u> 20 <u>/</u> <i>()</i>



SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 0008.0032 (SE-2731-TD)

				' <u> </u>	
County of)	Name:	Francois Hebert	
	•) ss.	Address:	18 Melrose Court	
		}		San Mateo, CA 94402	
State of		· j	By:		
		— <i>'</i>	Date:		
Subscribe	d and sworn to before	e me this	day of	20	
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		•			
	BREVARD				
County of	FLORIDA)	Name:	Craig McLachlan	
) ss.	Address:	2315 Sea Horse Dr.	
)		Melbourne Beach, FL 32951	
State of	FLORIDA)	By:	Caller-	. +:
	***************************************		Date:	1119/10	1
				Total Comment or second	
Subscribed	l and sworn to before	e me this 19	day of and	.201 D	PATRICIA M. WILES Notary Public - State of Florid
Yatu	cia Ma Will	Notary Public	' 7		F My Commission During Oct 18, 20
		·		《集集》	Commission # 00 400799
				The state of the s	Bonded Through National Notary As
	Broward Florida				
County of	TXC/AK/X	}		Kevin Hoopingarner	
) ss.	Address:	265 Abello Rd. SE	
	1 - 0)	_	Palm Bay, FL 32909	
State of	Horida)	By:	Kerr R Hoopby	
			Date:	-47 5/3/10/	
		→ ¬ .	(10)	7777	
Subscribed	and sworn to before	me this <u>Stol</u> o	day of <u>УХОЧ</u>	_, 20 <u>_/<i>(</i></u>)	
Vatua	a Ph Wiles.	Notary Public	7	-	
		-	v	. ·•	



Page 2 of 2

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