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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHIA-HONG JAN	02/11/2016
WALID MAC HAFEZ	02/11/2016
JENG-YA DAVID YEH	02/15/2016
HSU-YU CHANG	02/11/2016
NEVILLE L DIAS	02/11/2016
CHANAKA D MUNASINGHE	02/08/2016

RECEIVING PARTY DATA

Name:	INTEL CORPORATION
Street Address:	2200 MISSION COLLEGE BLVD.
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95052

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US2013061732

CORRESPONDENCE DATA

Fax Number: (612)667-3572

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.

Email: mwarinner@lynchpatents.com

Correspondent Name: JAMES J. LYNCH
Address Line 1: C/O CPA GLOBAL
Address Line 2: P.O. BOX 52050

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

NAME OF SUBMITTER: JAMES J. LYNCH SIGNATURE: /James J. Lynch/ DATE SIGNED: 02/25/2016	ATTORNEY DOCKET NUMBER:	P57021PCT
	NAME OF SUBMITTER:	JAMES J. LYNCH
DATE SIGNED: 02/25/2016	SIGNATURE:	/James J. Lynch/
	DATE SIGNED:	02/25/2016

Total Attachments: 4

PATENT REEL: 037828 FRAME: 0119

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PATENT REEL: 037828 FRAME: 0120

Attorney Docket No.: P57021PCT

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

CHIA-HONG JAN, WALID MAC HAFEZ, JENG-YA DAVID YEH, HSU-YU CHANG, NEVILLE L. DIAS and CHANAKA D. MUNASINGHE

hereby sell, assign, and transfer to:

Intel Corporation

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California, 95054 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

ISOLATION WELL DOPING WITH SOLID-STATE DIFFUSION SOURCES FOR FINFET ARCHITECTURES

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on	September 25,	<u>2013</u> as		
PCT		Application Number	PCT/US2013/061732	and
 COUNTRY or Inte 	rnational Office			

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below.

and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

and agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all Additional Applications, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and

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the history thereof; and generally assist said Assignce, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignce, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

CL-L	2/11/2016
CHIA-HONG JAN	Date signed
Walit 1491	24/1/20/6
WALIĎ M A Ć HAFEZ	Date signed
JENG-YA DAVID YEH	Date signed
Marke Comment	2/11/2016
HSU-YU CHANG	Date signed
New Well Dias	N Feb 2016
NEVILLE L. DIAS	Date signed
CHANAKA D, MUNASINGHE	Date signed

Attorney Docket No.: P57021PCT

assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

CHIA-HONG JAN	Date signed
WALID MAC HAFEZ	Date signed
Jeged Je	<u> </u>
JENG-YA DAVID YEH	Date signed
HSU-YU CHANG	Date signed
NEVILLE L. DIAS	Date signed
CHANAKA D. MUNASINGHE	Date signed

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Attorney Docket No.: P57021PCT

the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

CHIA-HONG JAN	Date signed
WALID MAC HAFEZ	Date signed
JENG-YA DAVID YEH	Date signed
HSU-YU CHANG	Date signed
NEVILLE L. DIAS	
CHANAKA D. MUNASINGHE	Date signed

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RECORDED: 02/25/2016