

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3535841

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the SPELLING OF NAME OF HSIO-KANG CHANG TO HSIAO-KANG CHANG previously recorded on Reel 036576 Frame 0607. Assignor(s) hereby confirms the CORRECT SPELLING OF THE INVENTOR'S NAME IS HSIAO-KANG CHANG.

CONVEYING PARTY DATA

Name	Execution Date
KEVIN J. LEE	06/13/2013
JAMES Y. JEONG	06/13/2013
HSIAO-KANG CHANG	06/13/2013
JOHN MUIRHEAD	06/13/2013
ADWAIT TELANG	07/01/2013
PUNEESH PURI	06/13/2013
JIHO KANG	06/13/2013
NITIN M. PATEL	06/13/2013

RECEIVING PARTY DATA

Name:	INTEL CORPORATION
Street Address:	2200 MISSION COLLEGE BOULEVARD
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US2013048792

CORRESPONDENCE DATA

Fax Number: (713)468-8883
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.

Phone: (713)468-8880
Email: tphpto@tphm.com
Correspondent Name: E.E. "JACK" RICHARDS
Address Line 1: TROP, PRUNER & HU, P.C.
Address Line 2: 1616 S. VOSS RD., SUITE 750
Address Line 4: HOUSTON, TEXAS 77057-2631

ATTORNEY DOCKET NUMBER:	ITO.3040WO (P55579PCT)
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PATENT

NAME OF SUBMITTER:	E.E. "JACK" RICHARDS, II
SIGNATURE:	/E.E. "Jack" Richards, II/
DATE SIGNED:	09/22/2015
Total Attachments: 3 source=P55579PCT-Corrected_Assignment#page1.tif source=P55579PCT-Corrected_Assignment#page2.tif source=P55579PCT-Corrected_Assignment#page3.tif	

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3528203

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KEVIN J. LEE	06/13/2013
JAMES Y. JEONG	06/13/2013
HSIO-KANG CHANG	06/13/2013
JOHN MUIRHEAD	06/13/2013
ADWAIT TELANG	07/01/2013
PUNEESH PURI	06/13/2013
JIHO KANG	06/13/2013
NITIN M. PATEL	06/13/2013
RECEIVING PARTY DATA	
Name:	INTEL CORPORATION
Street Address:	2200 MISSION COLLEGE BOULEVARD
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US2013048792
CORRESPONDENCE DATA	
Fax Number:	(713)468-8883
<i>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.</i>	
Phone:	(713)468-8880
Email:	tphpto@tphm.com
Correspondent Name:	E.E. "JACK" RICHARDS, II
Address Line 1:	TROP, PRUNER & HU, P.C.
Address Line 2:	1616 S. VOSS RD., SUITE 750
Address Line 4:	HOUSTON, TEXAS 77057-2631
ATTORNEY DOCKET NUMBER:	ITL.3040WO (P55579PCT)
NAME OF SUBMITTER:	E.E. "JACK" RICHARDS, II
SIGNATURE:	/E.E. "JACK" RICHARDS, II/

ASSIGNMENT

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

Hsiao-Kang ^{CHK}
LEE, Kevin J.; JEONG, James Y.; CHANG, Hsiao-Kang; MUIRHEAD, John; TELANG, Adwait;
PURI, Puneesh; KANG, Jiho; PATEL, Nitin M.

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 foreign countries, in and to any and all inventions and improvements that are disclosed in the International application entitled:

INTERCONNECT STRUCTURE COMPRISING FINE PITCH BACKSIDE METAL REDISTRIBUTION LINES COMBINED WITH VIAS

(I hereby authorize and request my attorney, associated with Customer Number 47795, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on 06/29/2013, as

International Application Number PCT/US2013/048792 and


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

and in and to said International application and all related applications (e.g. national phase applications, divisional applications, continuation applications, reexaminations, reissues, and the like) that have been or shall be filed in the United States and/or all foreign countries on said inventions and improvements, as well as in and to all rights of priority resulting from the filing of said International application;

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 design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, 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 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.




LEE, Kevin J.

9/13/2013
(Today's Date)



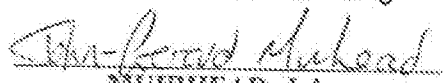
JEONG, James Y.

6/13/2013
(Today's Date)



CHANG, Hsiao-Kang
Hsiao-Kang *CHK*

6/12/2013
(Today's Date)




MUIRHEAD, John

6/12/12
(Today's Date)



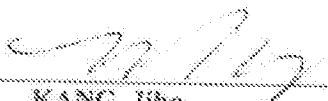
TELANG, Adwait

7/1/13
(Today's Date)



PURI, Puneesh

6/13/2013
(Today's Date)



KANG, Jiho

6/13/2013
(Today's Date)



PATEL, Nitin M.

6/13/2013
(Today's Date)