503310357 05/18/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3356976

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEKSANDAR ALEKSOV	07/24/2013
RAVINDRANATH V. MAHAJAN	05/30/2013
OMKAR KARHADE	06/03/2013
NITIN DESHPANDE	05/31/2013

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13908016

CORRESPONDENCE DATA

Fax Number: (612)677-3572

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: winkle@cpaglobal.com

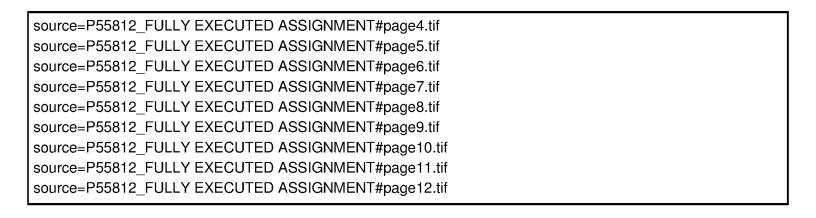
WINKLE, PLLC **Correspondent Name:** Address Line 1: C/O CPA GLOBAL Address Line 2: P.O. BOX 52050

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	P55812
NAME OF SUBMITTER:	ROBERT G. WINKLE
SIGNATURE:	/Robert G. Winkle/
DATE SIGNED:	05/18/2015

Total Attachments: 12

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ASSIGNMENT

WHEREAS, We, <u>Aleksandar Aleksov</u>, residing at <u>2962 S. Salida Del Sol Ct.</u>, <u>Chandler, AZ 85286</u>, and <u>Ravindranath V. Mahajan</u>, residing at <u>333 West Malibu Drive</u>, <u>Chandler, AZ 85248</u>, and <u>Omkar Karhade</u>, residing at <u>855 N Dobson Rd</u>, <u>Apt 1062</u>, <u>Chandler</u>, <u>AZ 85224</u>, and <u>Nitin Deshpande</u>, residing at <u>4611 W. Toledo St</u>, <u>Chandler</u>, <u>AZ 85226</u>, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled <u>HIGH PRECISION PANEL LEVEL</u> HETEROGENOUS INTEGRATION;

WHEREAS, We hereby authorize and request our attorneys, associated with Customer Number 92265, to insert here in parentheses (SER. No. 13/908,016 ; Filing Date: June 3, 2013) the filing date and application number of said application when known

AND WHEREAS, <u>Intel Corporation</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>2200 Mission College Blvd.</u>, <u>Santa Clara, CA 95054</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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

N TESTIMONY WHEREOF, I have hereunto set my hand this 24 day of July, 2013.	
Aleksandar Aleksov N TESTIMONY WHEREOF, I have hereunto set my hand this day of, 2013.	
Ravindranath V. Mahajan	

Docket No: P55812 Page 3 of 3

Nitin Deshpande

ASSIGNMENT

WHEREAS, We, <u>Aleksandar Aleksov</u>, residing at <u>2962 S. Salida Del Sol Ct.</u>, <u>Chandler, AZ 85286</u>, and <u>Ravindranath V. Mahajan</u>, residing at <u>333 West Malibu Drive</u>, <u>Chandler, AZ 85248</u>, and <u>Omkar Karhade</u>, residing at <u>855 N Dobson Rd</u>, <u>Apt 1062</u>, <u>Chandler</u>, <u>AZ 85224</u>, and <u>Nitin Deshpande</u>, residing at <u>4611 W. Toledo St</u>, <u>Chandler</u>, <u>AZ 85226</u>, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled <u>HIGH PRECISION PANEL LEVEL</u> HETEROGENOUS INTEGRATION;

AND WHEREAS, <u>Intel Corporation</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>2200</u> <u>Mission College Blvd.</u>, <u>Santa Clara</u>, <u>CA 95054</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

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IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of, 2i	013
Aleksandar Aleksov		•
IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>20</u>	May of MAY . 20	013
Ravindranath V. Mahajan		

Docket No: P55812 Page 3 of 3

Nitin Deshpande

820 N GRANADA D CHANDLER AZ 85226

ASSIGNMENT

WHEREAS, We, Aleksandar Aleksov, residing at 2962 S. Salida Del Sol Ct., Chandler, AZ 85286, and Ravindranath V. Mahajan, residing at 333 West Malibu Drive, Chandler, AZ 85248, and Omkar Karhade, residing at 855 N Dobson Rd, Apr 1062, Chandler, AZ 85224, and Nitin Deshpande, residing at 4909 W. Joshua Blvd. #2104, Chandler, AZ 85226, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled HIGH PRECISION PANEL LEVEL HETEROGENOUS INTEGRATION;

WHEREAS, We hereby authorize and request our attorneys, associated with Customer Number 92265, to insert here in parentheses (SER. No. <u>13/908,016</u>; Filing Date: <u>June 3, 2013</u>) the filing date and application number of said application when known

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IN TESTIMONY WHEREOF, I ha	ive hereunto set my hand this	day of	,2013
	Aleksandar Aleksov		***
IN TESTIMONY WHEREOF, I ha	ive hereunto set my hand this	day of	, 2013
	Rayindranath V. Mahajan		

Docket No: P55812 Page 3 of 3	••••
IN TESTIMONY WHEREOF, I have hereunto set my hand this 3 day of June	3,
Omkar Karhade	
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 201	3.

Nitin Deshpande

ASSIGNMENT

WHEREAS, We, Aleksandar Aleksov, residing at 2962 S. Salida Del Sol Ct. Chandler, AZ 85286, and Ravindranath V. Mahajan, residing at 333 West Malibu Drive, Chandler, AZ 85248, and Omkar Karhade, residing at 855 N Dobson Rd. Apt 1062, Chandler, AZ 85224, and Nitin Deshpande, residing at 4611 W. Toledo St. Chandler, AZ 85226, made certain new and useful inventions and improvements for which we filed an application for Letters. Patent of the United States entitled HIGH PRECISION PANEL LEVEL HETEROGENOUS INTEGRATION;

AND WHEREAS, <u>Inici Corporation</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>2200 Mission College Blvd.</u> Santa Clara, CA 95054 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore:

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IN TESTIMONY	WHEREOF, I have hereunto set my hand this	day of	
	Aleksandar Aleksov		
in testimony	WHEREOF, I have bereanto set my band this	day of	
	Ravindranath V. Malagi		

Disclor No. 1998 (C) Page 3 of 3
IN TESTIMONY WHEREOF, I have hereunto set my band this
Orokar Karhade
IN TESTIMONY WHEREOF, I have hereunto set my hand this 3 day of Mark 2013.
Nitid Deshpande

RECORDED: 05/18/2015