503686101 02/11/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KRISHNA N. VINOD	11/19/2015
AVINASH SODANI	12/09/2015
ZAINULABEDIN J. AURANGABADWALA	12/07/2015

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
Application Number:	14976678

CORRESPONDENCE DATA

Fax Number: (973)597-6175

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: 9735972500

Email: rgarg@lowenstein.com

PATENT DOCKET ADMINSTRATOR **Correspondent Name:**

Address Line 1: LOWENSTEIN SANDLER LLP Address Line 2: 65 LIVINGSTON AVENUE

Address Line 4: **ROSELAND, NEW JERSEY 07068**

ATTORNEY DOCKET NUMBER:	27517.308 (L308)
NAME OF SUBMITTER:	ROHINI K. GARG
SIGNATURE:	/Rohini K. Garg/
DATE SIGNED:	02/11/2016

Total Attachments: 4

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> **PATENT REEL: 037702 FRAME: 0843** 503686101

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PATENT REEL: 037702 FRAME: 0844

Attorney Docket No.: P78835

<u>ASSIGNMENT</u>

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

KRISHNA N. VINOD; AVINASH SODANI; ZAINULABEDIN J. AURANGABADWALA

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 ("Assignce"), 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:

MINIMIZING SNOOP TRAFFIC LOCALLY AND ACROSS CORES ON A CHIP MULTI-CORE FABRIC

designated lines below, the filing date and ap	oplication number of s	aid application when known.)	
which was filed on <u>14/976.678</u>		as	
U.S. COUNTRY or International Office	Application Number	December 21, 2015	and

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the

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 ouths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors,

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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 Assignce, 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.

W. W. Janes J. Commission of the Commission of t	
Krishna N. Vinod	Date signed
Avinash Sodani	Date signed
Zainulabedin J. Aurangabadwala	Date signed

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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.

Krishna N. Vinod	Date signed
Lodone	12/9/2015
Avinash Sodani	Date signed
Zainulabedin J. Aurangabadwala	Date signed

Attorney Docket No.: P78835

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Krishna N. Vinod	Date signed	
Avinash Sodani	Date signed	
	12/07/2015	
Zainulabedin J. Aurangabadwala	Date signed	