PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6443246

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAHUL PAL	07/25/2020
PHILIP ABRAHAM	07/13/2020
BAHAA FAHIM	09/01/2020
YEN-CHENG LIU	07/15/2020
SANILKUMAR MM	07/14/2020

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:	16939197

CORRESPONDENCE DATA

Fax Number: (212)753-5044

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: 2127535000

Email: kbonsignore@schiffhardin.com

Correspondent Name: SCHIFF HARDIN LLP

Address Line 1: 1185 AVENUE OF THE AMERICAS

SUITE 3000 Address Line 2:

Address Line 4: NEW YORK, NEW YORK 10036

NAME OF SUBMITTER: KIM BONSIGNORE SIGNATURE: /Kim Bonsignore/ DATE SIGNED: 12/10/2020	ATTORNEY DOCKET NUMBER:	42536-1178
· ·	NAME OF SUBMITTER:	KIM BONSIGNORE
DATE SIGNED: 12/10/2020	SIGNATURE:	/Kim Bonsignore/
	DATE SIGNED:	12/10/2020

Total Attachments: 10

PATENT REEL: 054607 FRAME: 0467

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PATENT REEL: 054607 FRAME: 0468

ASSIGNMENT

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

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:

REDUNDANT CACHE-COHERENT MEMORY FABRIC

I hereby authorize and requ	iest any attorney having ap	opropriate authority from	the assignee to insert o	n the
iesignated lines below, the f	iling date and application o	number of said application	n when known.)	

which was filed on	July 27, 2020	as	
U.S.	Application Number	16/939,197	and
COUNTRY or International 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 reassued 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

Page 1 of 2

42536-1958 NIVAS4385249 I

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.

Rahul PAL	Date signed
pAbralia	7/13/2020
Philip ABRAHAM	Date signed
Ajaya DURG	Date signed
Bahaa FAHIM	Date signed
Yen-Cheng LIU	Date signed
Sanilkumar MM	Date signed

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Philip ABRAHAM	Date signed	
Ajaya DURG	Date signed	
2100 Tim	9/1/20	
Bahaa FAHIM	Date signed	
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Philip ABRAHAM	Date signed
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Bahaa FAHIM	Date signed
July	07/15/2020
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Rahui PAL	Date signed
Philip ABRAHAM	Date signed
Ajaya DURG	Date signed
	A
Bahaa FAHIM	Date signed
Yen-Cheng LIU	Date signed
and the second	07/14/2020
Sanilkumar MM	Date signed

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1627 X:-	25 July 2020
Rahul PAL	Date signed
Philip ABRAHAM	Dat≈ signed
Ajaya DURG	Date signed
Bahaa FAHIM	Date signed
Yen-Cheng LIU	Date signed
Sanilkumar MM	Date signed

Page 2 of 2

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RECORDED: 12/10/2020