

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6766218

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SCOTT WEBER	06/08/2021
JAWAD KHAN	06/09/2021
ILYA GANUSOV	06/08/2021
MARTIN LANGHAMMER	06/09/2021
MATTHEW ADILETTA	06/08/2021
TERENCE MAGEE	06/08/2021
ALBERT FAZIO	06/09/2021
RICHARD COULSON	06/10/2021
RAVI GUTALA	06/08/2021
ARAVIND DASU	06/08/2021
MAHESH IYER	06/11/2021
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:	17349592
CORRESPONDENCE DATA	
Fax Number:	(650)300-2411
<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>	
Email:	steve@inventiq.us
Correspondent Name:	INVENTIQ LEGAL LLP/INTEL CORP.
Address Line 1:	P.O. BOX 779
Address Line 4:	MENLO PARK, UNITED STATES 94026-0779
ATTORNEY DOCKET NUMBER:	101-18300US/AD5000US

NAME OF SUBMITTER:	STEVEN CAHILL
SIGNATURE:	/Steven Cahill/
DATE SIGNED:	06/16/2021
Total Attachments: 12 source=AssignmentAD5000US#page1.tif source=AssignmentAD5000US#page2.tif source=AssignmentAD5000US#page3.tif source=AssignmentAD5000US#page4.tif source=AssignmentAD5000US#page5.tif source=AssignmentAD5000US#page6.tif source=AssignmentAD5000US#page7.tif source=AssignmentAD5000US#page8.tif source=AssignmentAD5000US#page9.tif source=AssignmentAD5000US#page10.tif source=AssignmentAD5000US#page11.tif source=AssignmentAD5000US#page12.tif	

ASSIGNMENT

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

Scott Weber; Ravi Gutala; Aravind Dasu; Mahesh Iyer; Jawad Khan; Ilya Ganusov; Martin Langhammer; Matthew Adiletta; Terence Magee; Albert Fazio; Richard Coulson

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:

Three Dimensional Circuit Systems And Methods Having Memory Hierarchies

(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 June 16, 2021 as

United States Application Number 17/349,592 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 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,

Intel Case Reference: AD5000-US

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.

Scott J. Weber
Scott Weber

6/8/21
Date signed

Ravi Gutala

Date signed

Aravind Dasu

Date signed

Mahesh Iyer

Date signed

Jawad Khan

Date signed

Ilya Ganusov

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 Scott Weber

 Date signed



 Ravi Gutala

 08 June, 2021

 Date signed

 Aravind Dasu

 Date signed

 Mahesh Iyer

 Date signed

 Jawad Khan

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 Ilya Ganusov

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Aravind Dasu

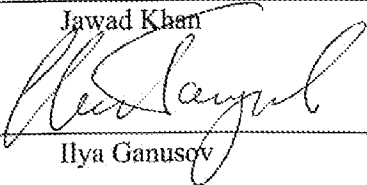
Date signed

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Jawad Khan

Date signed



Ilya Ganusov

June 8, 2021

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Martin Langhammer

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Martin Langhammer

JUNE 9 2021

Date signed

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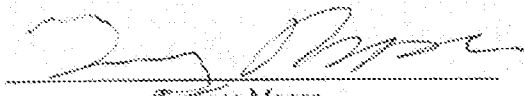
Date signed

Martin Langhammer

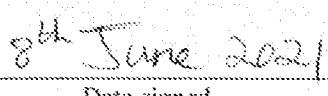
Date signed

Matthew Adiletta

Date signed

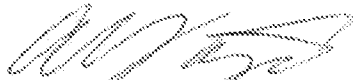


Terence Magee



Date signed

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Albert Fazio

6/9/2001

Date signed

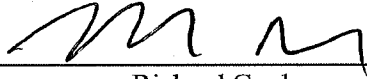
Richard Coulson

Date signed

Intel Case Reference: AD5000-US

Albert Fazio

Date signed



Richard Coulson

6/10/21

Date signed