

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7274169

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ERIC HOEKSTRA	09/08/2021
PRASOONKUMAR SURTI	01/28/2022
ABHISHEK APPU	02/28/2022
SUBRAMANIAM MAIYURAN	01/31/1993
KALYAN BHIRAVABHATLA	11/24/2003
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:	17390198
CORRESPONDENCE DATA	
Fax Number:	(202)683-6783
<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:	2026839317
Email:	admin@jordaniplaw.com, vrothchild@jordaniplaw.com
Correspondent Name:	JORDAN IP LAW, LLC
Address Line 1:	12501 PROSPERITY DRIVE, SUITE 401
Address Line 4:	SILVER SPRING, MARYLAND 20904
ATTORNEY DOCKET NUMBER:	D141088
NAME OF SUBMITTER:	B. DELANO JORDAN
SIGNATURE:	/B. DELANO JORDAN/
DATE SIGNED:	04/12/2022
Total Attachments: 9	
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ASSIGNMENT

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

**Eric Hoekstra; Prasoonkumar Surti; Abhishek Appu; Subramaniam Maiyuran;
Kalyan Bhiravabhatla**

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:

CONVERTING BARYCENTRIC PLANES TO ATTRIBUTE PLANES

(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 July 30, 2021 as
US Application Number 17/390,198 and
COUNTRY or International Office

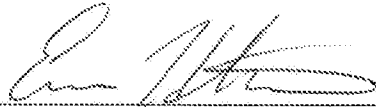
which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

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, 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.



Eric Hoekstra

9/8/2021

Date signed

Prasoonkumar Surti

Date signed

Abhishek Appu

Date signed

Subramaniam Maiyuran

Date signed

Kalyan Bhiravabhatla

Date signed

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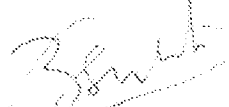
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Eric Hoekstra

Date signed


✓ Prasoonkumar Surti

01/28/22

Date signed

Abhishek Appu

Date signed

Subramaniam Maiyuran

Date signed

Kalyan Bhiravabhatla

Date signed

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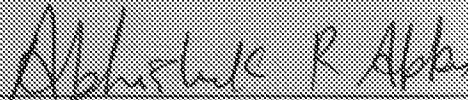
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Eric Hoekstra

Date signed

Prasoonkumar Surti

Date signed



Abhishek Appu

2-28-2022

Date signed

Subramaniam Maiyuran

Date signed

Kalyan Bhiravabhatla

Date signed

Corporate
NEO Document
EMPLOYEE AGREEMENT

In exchange for being employed by Intel Corporation, its subsidiaries, affiliates, or successors (hereinafter "INTEL"), I agree that:

1. While working for INTEL, I will perform my assigned duties and comply with all INTEL policies, procedures, guidelines, rules and instructions including Intel's Business Code of Conduct.
2. Without additional compensation, I will promptly disclose and, to the full extent allowed by law, assign to INTEL all rights to which I may be entitled with respect to designs, trademarks, copyrights, maskworks, discoveries, formulae, processes, manufacturing techniques, trade secrets, inventions, improvements, ideas or copyrightable works: (i) relating to INTEL's business, whether or not developed during normal working hours; or (ii) which were developed with the use or aid of any INTEL equipment, supplies, or facilities; or (iii) which used any proprietary or confidential information of INTEL or proprietary or confidential information of a third party, access to which I obtained through INTEL.
3. I am not conveying rights in inventions I made prior to working for INTEL, which inventions have been identified as of my hire date in a written document which contains no confidential information. Furthermore, I am not required to assign any invention to INTEL where no INTEL equipment, supplies, facilities, or trade secret information was used and which was developed entirely on my own time and (a) which does not relate to (1) INTEL's business or (2) to INTEL's actual or demonstrably anticipated research or development, and (b) which does not result from my INTEL work.
4. At all times, both during and after my INTEL employment, I will do whatever is reasonably requested by INTEL, at INTEL's expense, to assist INTEL in obtaining and enforcing INTEL's rights throughout the world with respect to the assignments which I have made or am obligated to make to INTEL under this Agreement.
5. _____
6. _____
7. _____
8. This Agreement (a) survives my employment by INTEL, (b) does not in any way restrict my right or the right of INTEL to terminate my employment at will, (c) inures to the benefit of successors and assigns of INTEL, and (d) is binding upon my heirs and legal representatives.
9. To the best of my information and belief, I am not a party to any other agreement which will interfere with my full compliance with this Agreement, except as specifically identified as of my hire date in a written document which contains no confidential information.
10. I certify and acknowledge that I have carefully read all of the provisions of this Agreement and that I understand and will fully and faithfully comply with such provisions.

INTEL

By: _____

F. THOMAS DUNLAP JR.
Vice President,
General Counsel and Secretary

EMPLOYEE

Signature

S. MAITYRAN
Printed Name (please print clearly)

Social Security Number

01/31/93
Date

INTEL EMPLOYEE AGREEMENT

In exchange for being employed by Intel Corporation ("Intel") or any of its subsidiaries, affiliates or successors (collectively, the "Intel Group"), I agree that:

1. **General Conduct** While working for any company in the Intel Group, I will perform my assigned duties and comply with all Intel Group policies, procedures, guidelines, rules, and instructions, including Intel's Corporate Business Principles. The company within the Intel Group that is my employer is referred to in this Agreement as "Employer."

2. **Prior Third Party Information**

3. **Confidential Information**

4. **Intel Intellectual Property** During my employment with the Intel Group, I will, without additional compensation, promptly disclose and, to the full extent allowed by law and subject to creation of such property, I do hereby assign to Employer (or such other company in the Intel Group as may be designated by Employer), all rights to which I may be entitled with respect to patents, trade secrets, copyrights, mask works, trademarks, inventions, discoveries, designs, formulae, processes, methods, manufacturing techniques, improvements, ideas, copyrightable works, and other intellectual property: (a) which relate to the Intel Group's past, present, or demonstrated or reasonably foreseeable future business or research, whether or not developed during normal working hours; or (b) which are developed with the use or aid of any Intel Group equipment, supplies or facilities; or (c) which use or are based on or developed from any proprietary or confidential information of the Intel Group, or of a third party, access to which I obtain through the Intel Group or in the course of my duties at the Intel Group; or (d) which result from any work, service, or duty I perform for the Intel Group, and I agree to waive any pre-emptive or other rights that I may have in such property. At all times, both during and after my employment with the Intel Group, I will do whatever is reasonably requested by my Employer, at Employer's expense, to assist Employer or its designee in obtaining and enforcing its rights throughout the world with respect to the assignments which I have made or am obligated to make to Employer or its designee under this Agreement. I am not obligated to assign to Employer or its designee any rights in inventions which I develop entirely on my own time without using the Intel Group's equipment, supplies, facilities, or trade secrets, except for inventions: (i) which relate at the time of conception or reduction to practice to the Intel Group's business, or actual or demonstrably anticipated research or development, or (ii) which result from any work performed by me for the Intel Group.

5. **Employee Intellectual Property**

6. **Miscellaneous** I understand that if Intel is not my Employer, Intel is signing this Agreement as agent for the Intel Group company that is my Employer. I understand and agree that my employment with companies in the Intel Group is "at will." This means that (unless otherwise provided by applicable law if Employer and Employee are located outside of the United States) both my Employer and I have the right to terminate my employment at any time, with or without advance notice and with or without cause. The terms and conditions stated herein are severable. If any paragraph, provision, or clause in this Agreement shall be found or be held to be invalid or unenforceable in any jurisdiction in which this Agreement is being performed, the remainder of this Agreement shall be valid and enforceable in that jurisdiction and Employer and I shall use good faith to negotiate a substitute, valid and enforceable provision which most nearly effects the parties' intent in entering into this Agreement. This Agreement: (a) survives my employment by the Intel Group, (b) inures to the benefit of successors and assigns of the Intel Group, and (c) binds upon my heirs, assigns, and legal representatives. To the best of my information and belief, I am not a party to any other agreement which will interfere with my full compliance with this Agreement, except as specifically identified herein: _____

This Agreement may not be modified or amended except in a writing signed by the parties.

This Agreement is effective as of my first day of employment with any company in the Intel Group, remains in effect if my employment is transferred to any other company in the Intel Group (which shall then become my Employer hereunder) and supersedes any prior Employee Agreement and any confidentiality and intellectual property ownership provisions in any employment contract signed by me with any company in the Intel Group.

I have carefully read all of the provisions of this Agreement and I understand and will fully and faithfully comply with such provisions.

Intel Corporation

F. Thomas Dunlap, Jr.

F. Thomas Dunlap, Jr.
Vice President, General Counsel
and Secretary

Employee

B. Kalyan Kumar

Signature

24/11/03

Date

B. KALYAN KUMAR

Printed Name (please print clearly)

Social Security No. (if applicable)