506211800 08/19/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6258542

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NELSON LEUNG	06/25/2020
JONATHAN K. LEE	07/14/2020
BRIDGET L. WILLIAMS	06/29/2020
SAMEER SHEOREY	06/26/2020
AMERY CONG	06/25/2020
MOURAD S. SOUAG	06/26/2020
ADAM MAREK	06/30/2020
PAWEL PIENIAZEK	07/03/2020
BOGNA BYLICKA	07/03/2020
JAKUB POWIERZA	07/03/2020
ANNA BANASZCZYK-FISZER	06/26/2020

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:	16914232

CORRESPONDENCE DATA

Fax Number: (312)580-9696

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: 312-580-1020

Email: pbooker@hfzlaw.com

Correspondent Name: HANLEY FLIGHT & ZIMMERMAN LLC Address Line 1: 150 S. WACKER DRIVE SUITE 2200

Address Line 2: SUITE 2200

Address Line 4: CHICAGO, ILLINOIS 60606

PATENT REEL: 053542 FRAME: 0641

506211800

ATTORNEY DOCKET NUMBER:	AC4378-US	
NAME OF SUBMITTER:	MARIANNE BUCKLEY	
SIGNATURE:	/Marianne Buckley/	
DATE SIGNED:	08/19/2020	
Total Attachments: 11		
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PATENT REEL: 053542 FRAME: 0642

ASSIGNMENT

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

Nelson Leung; Jonathan K. Lee; Bridget L. Williams; Sameer Sheorey; Amery Cong; Mehrnaz Khodam Hazrati; Mourad S. Souag; Adam Marek; Pawel Pieniazek; Bogna Bylicka; Jakub Powierza; Anna Banaszczyk-fiszer

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:

APPARATUS AND METHODS FOR DETERMINING MULTI-SUBJECT PERFORMANCE METRICS IN A THREE-DIMENSIONAL SPACE

(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 26, 2020	as	
U.S.	Application Number	16/914,232	and
COUNTRY or Internation			

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

Page I of 3

PATENT REEL: 053542 FRAME: 0643 the history thereof; and generally assist said Assignce, 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 Assignce, its successors, assigns, and legal representatives; and

coverant 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.

	Maha	6/25/2020 Date signed
***	Nelson Leung	Date signed
	Jonathan K. Lee	Date signed
viineeneeneeneenee	Bridget L. Williams	Date signed
	Sameer Sheorey	Date signed
	Amery Cong	Date signed
namanani	Mehrnaz Khodam Hazrati	Date signed
	Mourad S. Souag	Date signed
	Adam Marck	Date signed
	Pawel Picniazek	Date signed

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Nelson Leung	Date signed
John L	7/14/20
Jonathan K. Lee	Date signed
Bridget L. Williams	Date signed
Sameer Sheorey	Date signed
Amery Cong	Date signed

Mehrnaz Khodam Hazrati	Date signed
Mourad S. Souag	Date signed
Adam Marek	Date signed
Pawel Pieniazek	Date signed

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	Nelson Leung	Date signed
Birg	Jonathan K. Lee + Williams Bridget L. Williams	Date signed (1/29/2020 Date signed
1 2	Sameer Sheorey	Date signed
	Amery Cong	Date signed
	Mehrnaz Khodam Hazrati	Date signed
	Mourad S. Souag	Date signed
	Adam Marek	Date signed
	Pawel Pieniazek	Date signed

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Nelson Leung	Date signed
Jonathan K. Lee	Date signed
Bridget L. Williams	Date signed 0 6/2 6/2 0 20
Sameer Shoorey	Date signed
Amery Cong	Date signed
Mehmaz Khodam Hazrati	Date signed
Mourad S. Souag	Date signed
Adam Marek	Date signed
Pawel Pienisysk	Date signed

Page 2333

REEL: 053542 FRAME: 0647

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Nelson Leung	Date signed
Jonathan K. Lee	Date signed
Bridget L. Williams	Date signed
Sameer Sheorey	Date signed
Omenz Conz	6/25/20
Amery Cong	Date signed
Mehrnaz Khodam Hazrati	Date signed
Mourad S. Souag	Date signed
Adam Marek	Date signed
Pawel Picniazck	Date signed

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Nelson Leung	Date signed
Jonathan K. Lee	Date signed
Bridget L. Williams	Date signed
Sameer Sheorey	Date signed
Amery Cong	Date signed
Mehrnaz Khodam Hazrati	Date signed
Mourad S. Soung	6/26/2020 Date signed
Adam Marck	Date signed
Pawel Pieniazek	Date signed

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Nelson Leung	Date signed
Jonathan K. Lee	Date signed
Bridget L. Williams	Date signed
Sancer Sheorey	Date signed
Amery Cong	Date signed
Mchmaz Khodam Hazrati	Date signed
Monrad S. Souag	Date signed
Aloun Meell	\$0,06.202
Adam Marek	Date signed
Pawel Pieniazek	Date signed

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Nelson Leung		Date signed		
	Jonathan K. Lee	Date signed		
	Bridget L. Williams			
		Date signed		
	Sameer Sheorey	Date signed		
	Amery Cong	Date signed		
	Mehrnaz Khodam Hazrati	Date signed		
	Mourad S. Souag	Date signed		
	Adam Marek	Date signed		
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- Court	Maria Commencer			
	Pawel Pieniazek	Date cirred		

Boone Rulicus	Attorney Docket No.: AC4378-US 97 /03/2020
Bogna Bylicka	Date signed
Jokub Powierza Jakub Powierza	<u>07/03/2020</u> Date signed
Anna Banaszczyk-fiszer	Date signed

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	Bogna Bylicka			Date signed	
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	Jakub Powierza			Date signed	
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	Anna Banaszczy	/k-tiszer		Date signed	

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