505920831 02/18/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HAIBING REN	02/14/2020
FEI DUAN	02/14/2020
YIMIN ZHANG	02/12/2020
XIAOBO HU	12/25/2017

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
PCT Number:	CN2016101152

CORRESPONDENCE DATA

Fax Number:

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: 202-683-*9317

Email: admin@jordaniplaw.com
Correspondent Name: JORDAN IP LAW, LLC

Address Line 1: 12501 PROSPERITY DRIVE

Address Line 2: SUITE 401

Address Line 4: SILVER SPRING, MARYLAND 20904

ATTORNEY DOCKET NUMBER:	P97948PCT
NAME OF SUBMITTER:	B. DELANO JORDAN
SIGNATURE:	/B. Delano Jordan/
DATE SIGNED:	02/18/2020

Total Attachments: 8

source=P97948PCT-US_1440US_Assignment_executed#page1.tif source=P97948PCT-US_1440US_Assignment_executed#page2.tif

PATENT 505920831 REEL: 051841 FRAME: 0703



ASSIGNMENT

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

HAIBING REN; FEI DUAN; YIMIN ZHANG; XIAOBO HU

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:

HUMAN SEARCH AND IDENTIFICATION IN COMPLEX SCENARIOS

(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	September 30, 2016	as	
International COUNTRY or International Offi	Application Number _	PCT/CN2016/101152	and

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.

Haibing Ren	Date signed
Fei Duan	Date signed
Yimin Zhang	Date signed
<u>Xiaobo Hu</u> Xiaobo Hu	/2/25/201] Date signed

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Haibing Ren	Date signed
Duan Jei	Feb. 14, 2020
Fei Duan	Date signed
Yimin Zhang	Date signed
Xiaobo Hu	Date signed

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	2020/2/14
Harbing Ren	Date signed
	Date stened
Fei Duan	
Yimin Zhang	Date signed
Xiadeo Ho	Date signed

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**************************************	Haibing Ren	Date signed
		9 k
.3.9.29.13334.1.1.	Fei Duan	Date signed
	Yens Day	Feb. 12, 2020
	Yimin Zhaog	Date signed
	Xianlas Hu	Date sioned

Page 2 of 2