PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
JUNHUA HOU	06/17/2017	
JIANGMING WU	06/17/2020	
YESHENG XU	06/07/2017	
ZHIHONG YU	06/17/2017	
HONGBO LV	06/17/2017	

RECEIVING PARTY DATA

Name:	INTEL CORPORATON
Street Address:	2200 MISSION COLLEGE BOULEVARD
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16956379

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.

Email: intel-paralegals@jwmhlaw.com

Correspondent Name: JAFFERY WATSON MENDONSA & HAMILTON LLP

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ATTORNEY DOCKET NUMBER:	AA2167-PCT-US
NAME OF SUBMITTER:	KRISTA BOWEN
SIGNATURE:	/Krista Bowen/
DATE SIGNED:	06/19/2020

Total Attachments: 2

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PATENT REEL: 052992 FRAME: 0341

506116289

Attorney Docket No.: AA2167-PCT

ASSIGNMENT

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

Junhua Hou, Jiangming Wu, Yesheng Xu, Zhihong Yu and Hongbo Lv

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:

WEIGHTED PREDICTION MECHANISM

(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	April 28, 2018	as	
CHINA	Application Number	PCT/CN2018/085011	and
COUNTRY or Int	ernational 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

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maintaining proper patent protection for said inventions and improvements and for verting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and logal representatives; and

covering with said Assignes, its successors, assigns, and legal representatives that no sesignment, grant, mortgage, license, or other agreement affecting the rights and properly hereis conveyed has been made to others by the undersigned, and that full right in convey the same as hereis expressed is processed by the indersigned.

Lake And	2020-6.17
Janhas Hoy	Date signed
Sagning Va	2020.06.17
Inágning Wo	Date signed
<u> </u>	7-10.08.0
Yesheng Xu	Date signed
Zhilang Yu	2020.6.17
Zhikong Yú	Date signed
Hougho Lu	300.617
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RECORDED: 06/19/2020