

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6467545

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YAO ZU DONG	12/10/2020
KUN TIAN	12/22/2020
FENG GUANG WU	12/20/2020
JINGQI LIU	12/10/2020
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:	17255886
CORRESPONDENCE DATA	
Fax Number:	
<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:	9196364767
Email:	INTEL@kdbfirm.com
Correspondent Name:	KACVINSKY DAISAK BLUNI PLLC
Address Line 1:	2601 WESTON PARKWAY, SUITE 103
Address Line 4:	CARY, NORTH CAROLINA 27513
ATTORNEY DOCKET NUMBER:	AB5015-PCT-US/1020.5015
NAME OF SUBMITTER:	BRITTANY M. MURDOCK
SIGNATURE:	/Brittany M. Murdock/
DATE SIGNED:	12/23/2020
Total Attachments: 6	
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ASSIGNMENT

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

Yao Zu Dong; Kun Tian; Fengguang Wu; Jingqi Liu

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:

METHOD AND APPARATUS TO USE DRAM AS CACHE FOR SLOW BYTE-ADDRESSIBLE MEMORY FOR EFFICIENT CLOUD APPLICATIONS

(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 28, 2018 as
International Application Number PCT/CN2018/108206 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

Attorney Docket No.: AB5015-PCT/1020.5015WO

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.

Yao Zu Dong
Yao Zu Dong

2020/12/17
Date signed

Kun Tian

Date signed

Fengguang Wu

Date signed

Jingqi Liu
Jingqi Liu

2020/12/10
Date signed

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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.

_____ Yao Zu Dong	_____ Date signed
_____ <i>Kun Tian</i> Kun Tian	_____ 2020-12-22 Date signed
_____ Fengguang Wu	_____ Date signed
_____ Jingqi Liu	_____ Date signed

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Fengguang Wu
Fengguang Wu

12/20/2020
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Jingqi Liu

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