505207735 11/28/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5254503

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEXANDER OGANEZOV	07/26/2018
JEFFREY V. OLIVIER	07/25/2018
CHRISTOPHER HOLGUIN	10/12/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16020906

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@kdbfirm.com

Correspondent Name: KACVINSKY DAISAK BLUNI PLLC 430 DAVIS DRIVE, SUITE 150 Address Line 1:

Address Line 4: MORRISVILLE, NORTH CAROLINA 27560

ATTORNEY DOCKET NUMBER:	AA8642-US	
NAME OF SUBMITTER:	BRITTANY M. MURDOCK	
SIGNATURE:	/BRITTANY M. MURDOCK/	
DATE SIGNED:	11/28/2018	

Total Attachments: 6

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> **PATENT** REEL: 047601 FRAME: 0029 505207735

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PATENT REEL: 047601 FRAME: 0030

ASSIGNMENT

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

Alexander Oganezov; Jeffrey V. Olivier; Christopher Holguin

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:

SCALABLE ACCESS TO SHARED FILES IN A DISTRIBUTED SYSTEM

(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 27, 2018	assumeration and the second and the	
US	Application Number	16/020,906	and
COUNTRY or International Office	ce		

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

Page 1 of 2

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.

Marrison .	07-26-2018
Alexander Oganezov	Date signed
Jeffrey V. Olivier	Date signed
Christopher Holguin	Date signed

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US COUNTRY or International Office	Application Number	16/020,906	and

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Alexander Oganezov	Date signed
Mhu Dr	7/25/2018
Jeffrey V. Olivier	Date signed
Christopher Holguin	Date signed

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Alexander Oganezov	Date signed
Jeffrey V. Olivier	Date signed
Christopher a Holgum Christopher Holguin	10-12-18
Christopher Holguin	Date signed