

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT8178499

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
CONVEYING PARTY DATA			
	Name	Execution Date	
	TOUFIQUL ISLAM	12/26/2018	
	DEBDEEP CHATTERJEE	12/11/2018	
	SERGEY PANTELEEV	12/11/2018	
	FATEMEH HAMIDI-SEPEHR	12/11/2018	
RECEIVING PARTY DATA			
Name:	APPLE INC.		
Street Address:	ONE APPLE PARK WAY		
City:	CUPERTINO		
State/Country:	CALIFORNIA		
Postal Code:	95014		
PROPERTY NUMBERS Total: 1			
	Property Type	Number	
	Application Number:	17293450	
CORRESPONDENCE DATA			
Fax Number:	(202)371-2540		
<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>			
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Correspondent Name:	STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.		
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ATTORNEY DOCKET NUMBER:	6607.5740001		
NAME OF SUBMITTER:	YUKE WANG		
SIGNATURE:	/Yuke Wang, #72488/		
DATE SIGNED:	09/20/2023		
Total Attachments: 5			
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source=2023-09-20-Assignment-6607-5740001#page2.tif			
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source=2023-09-20-Assignment-6607-5740001#page4.tif			

ASSIGNMENT

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

Toufique Islam; Debdeep Chatterjee; Fatemeh Hamidi-Sepchr; Sergey Panteleev

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:

SYSTEM AND METHOD OF DOWNLINK CONTROL CHANNEL SIGNALING FOR UL COEXISTENCE OF MULTIPLE SERVICE TYPES

(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 November 13, 2018 as

US Application Number 62/760,339 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 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.

Tulin
Toufiqul Islam

12/26/2018
Date signed (MM/DD/YY)

DebdEEP Chatterjee

Date signed (MM/DD/YY)

Fatemeh Hamidi-Sepehr

Date signed (MM/DD/YY)

Sergey Panteleev

Date signed (MM/DD/YY)

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Toufiqul Islam


Date signed (MM/DD/YY)

Debdeep Chatterjee

Date signed (MM/DD/YY)

Fatemeh Hamidi-Sepah

Date signed (MM/DD/YY)



Sergey Panteloev

December 12, 2018

Date signed (MM/DD/YY)