

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7806213

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Victor Liau	10/21/2020
RECEIVING PARTY DATA	
Name:	HUGHES NETWORK SYSTEMS, LLC
Street Address:	11717 EXPLORATION LANE
City:	GERMANTOWN
State/Country:	MARYLAND
Postal Code:	20876
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	18111986
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	41194-0023003
NAME OF SUBMITTER:	SHARON M. ALLEN
SIGNATURE:	/Sharon M. Allen/
DATE SIGNED:	02/21/2023
Total Attachments: 2	
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source=41194-0023003 Assgn #page2.tif	

ASSIGNMENT

For valuable consideration, the receipt of which I acknowledge, and intending to be bound legally, I, VICTOR LIAU, assign to HUGHES NETWORK SYSTEMS, LLC, a corporation formed under the laws of Delaware and having a principal place of business at 11717 Exploration Lane, Germantown, MD 20876, and its successors, transferees, and assignees (collectively the “Assignee”), all of my right, title, and interest throughout the world in the invention(s) (the “Subject Matter”) described in a patent application that names me as inventor, is titled “IMPROVING COMMUNICATION THROUGHPUT DESPITE PERIODIC BLOCKAGES,” and was filed in the United States Patent and Trademark Office on November 27, 2019, as application 16/698,086 (the “Application”).

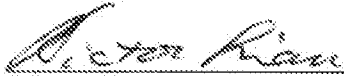
This Assignment assigns, in addition to the Subject Matter, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors’ certificates for, any of the Subject Matter (collectively the “Applications and Granted Rights”) in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee’s name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

To the extent any portion of the rights assigned by this Assignment has previously been assigned to the Assignee, this Assignment is a confirmation of the previous assignment.

I authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in my name or in the Assignee’s name.

I represent and warrant that I have the right and power to make this Assignment and that I have not made and will not make any other assignment that conflicts with this Assignment.

I will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.



Victor Liou

Date: 10/21/2020

Witnessed by:

Signature: _____

Date: _____

Print Name: _____

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: HUGHES NETWORK SYSTEMS, LLC

Signature: _____

Date: _____

Name: _____

Title: _____

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