## 506005054 04/08/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6051765 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOSHUA G. SLATER	11/03/2015
JOSHUA J. RIGHETTI	11/02/2015
NIRMALKUMAR VELAYUDHAN	10/21/2015

## **RECEIVING PARTY DATA**

Name:	VIASAT, INC.
Street Address:	6155 EL CAMINO REAL
City:	CARLSBAD
State/Country:	CALIFORNIA
Postal Code:	92009

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16842658

## **CORRESPONDENCE DATA**

**Fax Number:** (404)815-6555

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.

**Phone:** 4047452486

**Email:** denyse.jackson@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP/VIASAT

Address Line 1: 1100 PEACHTREE STREET NE

Address Line 2: SUITE 2800

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	VS1721-US-3 (1185645)
NAME OF SUBMITTER:	DENYSE JACKSON
SIGNATURE:	/Denyse Jackson/
DATE SIGNED:	04/08/2020

## **Total Attachments: 4**

source=VS1721-US-3\_Executed\_Assignments\_1185645#page1.tif source=VS1721-US-3\_Executed\_Assignments\_1185645#page2.tif source=VS1721-US-3 Executed Assignments 1185645#page3.tif

PATENT 506005054 REEL: 052342 FRAME: 0248

 $source = VS1721 - US-3\_Executed\_Assignments\_1185645\#page4.tif$ 

PATENT REEL: 052342 FRAME: 0249

## <u>ASSIGNMENT</u>

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to ViaSat, Inc., having a place of business at 6155 El Camino Real, Carlsbad CA 92009 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1.	The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT		
	MATTER") that are disclosed in the application for United States Letters Patent entitled:		
	POPULARITY-AWARE BITRATE ADAPTATION OF LINEAR PROGRAMMING		
	FOR MOBILE COMMUNICATIONS ("APPLICATION"), which:		
	is to be filed herewith (attorney docket no)		
	was filed on 02-Oct-2015, now bearing U.S. Serial No.: 14/874,158		
2.	The entire worldwide right, title, and interest in and to:		
	(a) the APPLICATION, including any right of priority; (b) any divisional, continuation,		
	substitute, renewal, reissue, and other related applications which have been or may be filed in the		
	United States or elsewhere in the world; and (c) any patents which may be granted on the		
	applications set forth in (a) and (b) above.		

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the right, title, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has made or will make hereafter no assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

I hereby authorize and request the attorney of record for this application to insert above the filing date and application number when known, if applicable.

Inventor(s):	Slater, Joshua G et al.	
Title of Application:	POPULARITY-AWARE BITRATE ADAPTATION OF LINEAR PROGRAMMING FOR MOBILE COMMUNICATIONS	
Application No.:	VS-0721-US	
Name & Signature		Date of Signature
Juliste	llet	11/3/15
Slater, Joshua G		
Righetti, Joshua J		
Velayudhan, Nirmalk	umar	

Assignment

Title of Document:

Title of Document: Inventor(s): Slater, Joshua G et al.
Title of Application: POPULARITY-AWARE BITRATE ADAPTATION OF LINEAR PROGRAMMING FOR MOBILE COMMUNICATIONS
Application No.: VS-0721-US

Name & Signature Date of Signature

Slater, Joshua G

Righetti, Joshua J

Velayudhan, Nirmalkumar

Inventor(s): Title of Application:	Slater, Joshua G et al.  POPULARITY-AWARE BITRATE ADAPTATION OF LINEAR PROGRAMMING FOR		
Application No.:	MOBILE COMMUNICATIONS VS-0721-US		
Name & Signature		Date of Signature	
Slater, Joshua G			
Righetti, Joshua J Volayudhan, Nirmalki	ımar,	10/21/2015	