

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3636983

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEVIN KIMMICH	11/17/2015
FAN MO	12/01/2015
MARK VANDERAAR	11/17/2015

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:	14688767

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.

Phone: 7604764622
Email: patent-admin@viasat.com
Correspondent Name: VIASAT, INC.
Address Line 1: 6155 EL CAMINO REAL
Address Line 4: CARLSBAD, CALIFORNIA 92009

ATTORNEY DOCKET NUMBER:	ECC-0204-US-13
NAME OF SUBMITTER:	STACY NGUYEN
SIGNATURE:	/STACY NGUYEN/
DATE SIGNED:	12/01/2015

Total Attachments: 4

source=151201 assignment ALL#page1.tif
 source=151201 assignment ALL#page2.tif
 source=151201 assignment ALL#page3.tif
 source=151201 assignment ALL#page4.tif

ASSIGNMENT

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: OPPORTUNISTIC PROGRESSIVE ENCODING ("APPLICATION"), which:
 - is to be filed herewith (attorney docket no. _____)
 - was filed on 16-Apr-2015, now bearing U.S. Serial No.: 14/688,767

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.

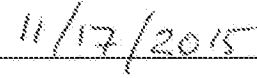
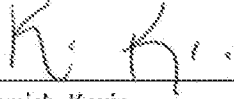
This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

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.

Title of Document: Assignment
Inventor(s): Kimmich, Kevin et al.
Title of Application: OPPORTUNISTIC PROGRESSIVE ENCODING
Application No.: ECC-0204-US-13

Name & Signature

Date of Signature



Kimmich, Kevin

Mo, Fan

Vanderaar, Mark

Title of Document: Assignment
Inventor(s): Kimmich, Kevin et al.
Title of Application: OPPORTUNISTIC PROGRESSIVE ENCODING
Application No.: ECC-0204-US-13

Name & Signature

Date of Signature

Kimmich, Kevin

Fan Mo

Mo, Fan

12/1/2015

Vanderaar, Mark

Title of Document: Assignment
Inventor(s): Kimmich, Kevin et al.
Title of Application: OPPORTUNISTIC PROGRESSIVE ENCODING
Application No.: ECC-0204-US-13

Name & Signature

Date of Signature

Kimmich, Kevin

Mo, Fan

Mark J. Vanderaar

Vanderaar, Mark

11/17/15