## 504658118 11/27/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

LIDAGOGON TYPE: NEW ACCIONIMENT

EPAS ID: PAT4704840

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOSHUA G SLATER	11/15/2017
DANIEL M NEWMAN	11/27/2017
SAPNA P MEHTA	11/17/2017

#### **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:	15806483

#### **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:	VS1731-US-2
NAME OF SUBMITTER:	SHELLEY SWEDO
SIGNATURE:	/Shelley Swedo/
DATE SIGNED:	11/27/2017

#### **Total Attachments: 6**

source=171127\_Assignment-ALL (Signed)\_VS1731-US-2#page1.tif source=171127\_Assignment-ALL (Signed)\_VS1731-US-2#page2.tif source=171127\_Assignment-ALL (Signed)\_VS1731-US-2#page3.tif source=171127\_Assignment-ALL (Signed)\_VS1731-US-2#page4.tif

PATENT 504658118 REEL: 044230 FRAME: 0840

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PATENT REEL: 044230 FRAME: 0841

ATTY, DKT, NO.; 50682-00172 VIASAT DKT, NO.; VS1731-US-2

## 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.

	MATTER") that are disclosed in the application for United States Le	tters Patent entitled:
	MULTICAST HANDOVER FOR MOBILE COMMUNICATI	ONS ("APPLICATION"),
	which:	
	is to be filed herewith (attorney docket no.	
	was filed on <u>08-Nov-2017</u> now bearing U.S. Serial No.: <u>15.</u>	/806,483
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 th	
	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.	

The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT

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.

ATTY. DKT, NO.: 50682-00172 VIASAT DKT, NO.: VS1731-US-2

Name & Signature  Land Company of the Company of th	Date of Signature
Joshua G, Slater	
Daniel M. Newman	
Sanoa P. Mehta	<u> </u>

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Name & Signature	Date of Signature
Joshua G, Slater	
Wall of Shales ()	11/27/17
Daniel M. Newman	
Sapna P. Mehta	

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Name & Signature	Date of Signature
Joshua G. Slater	· · · · · · · · · · · · · · · · · · ·
Daniel M. Newman	
Sapra Neht.	Nov 17, 2017