UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

RADIO STATION AUTHORIZATION

Name: ViaSat, Inc.
Call Sign: E130033
Authorization Type: Modification of License
File Number: SES-MOD-20151203-00909
Non Common Carrier **Grant date:** 03/08/2016 **Expiration Date:** 05/08/2028

Nature of Service: Mobile Satellite Service

Class of Station: Mobile Earth Station

A) Site Location(s)

#	Site ID	Address	Latitude	Longitude	Elevation (Meters)	NAD	Special Provisions (Refer to Section H)
1)	Aviation-1	(.166 METER LBAND, 50,000 UNITS) CONUS, AK, HI, Puerto Rico, U.S. VI				NA	
2)	M2M-1	(250,000 UNITS) CONUS, AK, HI, Puerto Rico, U.S. VI				UNK	
3)	MES-1	(.216 METER LBAND, 100,000 UNITS) CONUS, AK, HI, Puerto Rico, U.S. VI				NA	
4)	MT2220	(0.166 METER LBAND, 1000 UNITS) CONUS, AK, HI, PUERTO RICO, AND U.S. VI				NA	

Subject to the provisions of the Communications Act of 1934, The Communications Satellite Act of 1962, subsequent acts and treaties, and all present and future regulations made by this Commission, and further subject to the conditions and requirements set forth in this license, the grantee is authorized to construct, use and operate the radio facilities described below for radio communications for the term beginning May 8, 2013 (3 AM Eastern Standard Time) and ending May 8, 2028 (3 AM Eastern Standard Time) . The required date of completion of construction and commencement of operation is March 8, 2017 (3 AM Eastern Standard Time) . Grantee must file with the Commission a certification upon completion of construction and commencement of operation.

FCC Form 488

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B) Particulars of Operations

The General Provision 1010 applies to all receiving frequency bands.
The General Provision 1900 applies to all transmitting frequency bands.
For the text of these provisions, refer to Section H.

#	Frequency (MHz)	Polarization Code	Emission	Tx/Rx Mode	Max EIRP /Carrier (dBW)	Max EIRP Density /Carrier (dBW/4kHz)	Associated Antenna	Special Provisions (Refer to Section H)	Modulation/ Services
1)	1646.5000-1660.5000	R	100KG1D	Tx	18.00	4.00	2100-10		Constant envelop spreading sequence modulation, GMSK
2)	1646.5000-1660.5000	R	200KG1D	Tx	18.00	1.00	2100-10		Constant envelop spreading sequence modulation, GMSK
3)	1646.5000-1660.5000	R	50K0G1D	Tx	18.00	7.00	2100-10		Constant envelop spreading sequence modulation, GMSK
4)	1646.5000-1660.5000	R	400KG1D	Tx	18.00	-2.00	2100-10		Constant envelop spreading sequence modulation, GMSK
5)	1625.5000-1645.5000	R	100KG1D	Tx	18.00	4.00	2100-10		Constant envelop spreading sequence modulation, GMSK
6)	1625.5000-1645.5000	R	200KG1D	Tx	18.00	1.00	2100-10		Constant envelop spreading sequence modulation, GMSK
7)	1625.5000-1645.5000	R	50K0G1D	Tx	18.00	7.00	2100-10		Constant envelop spreading sequence modulation, GMSK
8)	1625.5000-1645.5000	R	400KG1D	Tx	18.00	-2.00	2100-10		Constant envelop spreading sequence modulation, GMSK
9)	1545.0000-1559.0000	R	100KG1D	Rx			2100-10		QPSK, IP data
10)	1545.0000-1559.0000	R	200KG1D	Rx			2100-10		QPSK, IP data
11)	1545.0000-1559.0000	R	400KG1D	Rx			2100-10		QPSK, IP data
12)	1545.0000-1559.0000	R	50K0G1D	Rx			2100-10		QPSK, IP data
13)	1525.0000-1544.0000	R	100KG1D	Rx			2100-10		QPSK, IP data
14)	1525.0000-1544.0000	R	200KG1D	Rx			2100-10		QPSK, IP data
15)	1525.0000-1544.0000	R	400KG1D	Rx			2100-10		QPSK, IP data
16)	1525.0000-1544.0000	R	50K0G1D	Rx			2100-10		QPSK, IP data
17)	1646.5000-1660.5000	R	100KG1D	Tx	14.00	0.00	2220-AT		Constant envelop spreading sequence modulation, GMSK
18)	1646.5000-1660.5000	R	200KG1D	Tx	14.00	-3.00	2220-AT		Constant envelop spreading sequence modulation, GMSK
19)	1646.5000-1660.5000	R	300KG1D	Tx	14.00	-4.80	2220-AT		Constant envelop spreading sequence modulation, GMSK
20)	1646.5000-1660.5000	R	400KG1D	Tx	14.00	-6.00	2220-AT		Constant envelop spreading sequence modulation, GMSK

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#	Frequency (MHz)	Polarization Code	Emission	Tx/Rx Mode	Max EIRP /Carrier (dBW)	Max EIRP Density /Carrier (dBW/4kHz)	Associated Antenna	Special Provisions (Refer to Section H)	Modulation/ Services
21)	1646.5000-1660.5000	R	500KG1D	Tx	14.00	-7.00	2220-AT		Constant envelop spreading sequence modulation, GMSK
22)	1626.5000-1645.5000	R	100KG1D	Tx	14.00	0.00	2220-AT		Constant envelop spreading sequence modulation, GMSK
23)	1626.5000-1645.5000	R	200KG1D	Tx	14.00	-3.00	2220-AT		Constant envelop spreading sequence modulation, GMSK
24)	1626.5000-1645.5000	R	300KG1D	Tx	14.00	-4.80	2220-AT		Constant envelop spreading sequence modulation, GMSK
25)	1626.5000-1645.5000	R	400KG1D	Tx	14.00	-6.00	2220-AT		Constant envelop spreading sequence modulation, GMSK
26)	1626.5000-1645.5000	R	500KG1D	Tx	14.00	-7.00	2220-AT		Constant envelop spreading sequence modulation, GMSK
27)	1545.0000-1559.0000	R	100KG1D	Rx			2220-AT		QPSK, IP data
28)	1545.0000-1559.0000	R	200KG1D	Rx			2220-AT		QPSK, IP data
29)	1545.0000-1559.0000	R	300KG1D	Rx			2220-AT		QPSK, IP data
30)	1545.0000-1559.0000	R	400KG1D	Rx			2220-AT		QPSK, IP data
31)	1545.0000-1559.0000	R	500KG1D	Rx			2220-AT		QPSK, IP data
32)	1525.0000-1544.0000	R	100KG1D	Rx			2220-AT		QPSK, IP data
33)	1525.0000-1544.0000	R	200KG1D	Rx			2220-AT		QPSK, IP data
34)	1525.0000-1544.0000	R	300KG1D	Rx			2220-AT		QPSK, IP data
35)	1525.0000-1544.0000	R	400KG1D	Rx			2220-AT		QPSK, IP data
36)	1525.0000-1544.0000	R	500KG1D	Rx			2220-AT		QPSK, IP data
37)	1646.5000-1660.5000	R	100KG1D	Tx	14.00	0.00	2220-MT		Constant envelop spreading sequence modulation, GMSK, BT
38)	1646.5000-1660.5000	R	200KG1D	Tx	14.00	-3.00	2220-MT		Constant envelop spreading sequence modulation, GMSK, BT
39)	1646.5000-1660.5000	R	300KG1D	Tx	14.00	-4.80	2220-MT		Constant envelop spreading sequence modulation, GMSK. BT

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B) Particulars of Operations

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For the text of these provisions, refer to Section H.

#	Frequency (MHz)	Polarization Code	Emission	Tx/Rx Mode	Max EIRP /Carrier (dBW)	Max EIRP Density /Carrier (dBW/4kHz)	Associated Antenna	Special Provisions (Refer to Section H)	Modulation/ Services
40)	1646.5000-1660.5000	R	400KG1D	Tx	14.00	-6.00	2220-MT		Constant envelop spreading sequence modulation, GMSK, BT
41)	1646.5000-1660.5000	R	500KG1D	Tx	14.00	-7.00	2220-MT		Constant envelop spreading sequence modulation, GMSK, BT
42)	1626.5000-1645.5000	R	100KG1D	Tx	14.00	0.00	2220-MT		Constant envelop spreading sequence modulation, GMSK, BT
43)	1626.5000-1645.5000	R	200KG1D	Tx	14.00	-3.00	2220-MT		Constant envelop spreading sequence modulation, GMSK, BT
44)	1626.5000-1645.5000	R	300KG1D	Tx	14.00	-4.80	2220-MT		Constant envelop spreading sequence modulation, GMSK, BT
45)	1626.5000-1645.5000	R	400KG1D	Tx	14.00	-6.00	2220-MT		Constant envelop spreading sequence modulation, GMSK, BT
46)	1626.5000-1645.5000	R	500KG1D	Tx	14.00	-7.00	2220-MT		Constant envelop spreading sequence modulation, GMSK, BT
47)	1545.0000-1559.0000	R	100KG1D	Rx			2220-MT		QPSK, IP data
48)	1545.0000-1559.0000	R	200KG1D	Rx			2220-MT		QPSK, IP data
49)	1545.0000-1559.0000	R	300KG1D	Rx			2220-MT		QPSK, IP data
50)	1545.0000-1559.0000	R	400KG1D	Rx			2220-MT		QPSK, IP data
51)	1545.0000-1559.0000	R	500KG1D	Rx			2220-MT		QPSK, IP data
52)	1525.0000-1544.0000	R	100KG1D	Rx			2220-MT		QPSK, IP data
53)	1525.0000-1544.0000	R	200KG1D	Rx			2220-MT		QPSK, IP data
54)	1525.0000-1544.0000	R	300KG1D	Rx			2220-MT		QPSK, IP data
55)	1525.0000-1544.0000	R	400KG1D	Rx			2220-MT		QPSK, IP data
56)	1525.0000-1544.0000	R	500KG1D	Rx			2220-MT		QPSK, IP data
57)	1646.5000-1660.5000	R	200KG1D	Tx	7.70	-9.30	2225-FT		Constant envelop spreading sequence modulation, GMSK

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B) Particulars of Operations

The General Provision 1010 applies to all receiving frequency bands.
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For the text of these provisions, refer to Section H.

#	Frequency (MHz)	Polarization Code	Emission	Tx/Rx Mode	Max EIRP /Carrier (dBW)	Max EIRP Density /Carrier (dBW/4kHz)	Associated Antenna	Special Provisions (Refer to Section H)	Modulation/ Services
58)	1646.5000-1660.5000	R	300KG1D	Tx	7.70	-11.10	2225-FT		Constant envelop spreading sequence modulation, GMSK
59)	1646.5000-1660.5000	R	400KG1D	Tx	7.70	-12.30	2225-FT		Constant envelop spreading sequence modulation, GMSK
60)	1646.5000-1660.5000	R	500KG1D	Tx	7.70	-13.30	2225-FT		Constant envelop spreading sequence modulation, GMSK
61)	1646.5000-1660.5000	R	100KG1D	Tx	7.70	-6.30	2225-FT		Constant envelope spreading sequence modulation, GMSK, BT
62)	1625.5000-1645.5000	R	100KG1D	Tx	7.70	-6.30	2225-FT		Constant envelop spreading sequence modulation, GMSK
63)	1625.5000-1645.5000	R	200KG1D	Tx	7.70	-9.30	2225-FT		Constant envelop spreading sequence modulation, GMSK
64)	1625.5000-1645.5000	R	300KG1D	Tx	7.70	-11.10	2225-FT		Constant envelop spreading sequence modulation, GMSK
65)	1625.5000-1645.5000	R	400KG1D	Tx	7.70	-12.30	2225-FT		Constant envelop spreading sequence modulation, GMSK
66)	1625.5000-1645.5000	R	500KG1D	Tx	7.70	-13.30	2225-FT		Constant envelop spreading sequence modulation, GMSK
67)	1545.0000-1559.0000	R	100KG1D	Rx			2225-FT		QPSK, IP data
68)	1545.0000-1559.0000	R	200KG1D	Rx			2225-FT		QPSK, IP data
69)	1545.0000-1559.0000	R	300KG1D	Rx			2225-FT		QPSK, IP data
70)	1545.0000-1559.0000	R	400KG1D	Rx			2225-FT		QPSK, IP data
71)	1545.0000-1559.0000	R	500KG1D	Rx			2225-FT		QPSK, IP data
72)	1525.0000-1544.0000	R	100KG1D	Rx			2225-FT		QPSK, IP data
73)	1525.0000-1544.0000	R	200KG1D	Rx			2225-FT		QPSK, IP data
74)	1525.0000-1544.0000	R	300KG1D	Rx			2225-FT		QPSK, IP data
75)	1525.0000-1544.0000	R	400KG1D	Rx			2225-FT		QPSK, IP data
76)	1525.0000-1544.0000	R	500KG1D	Rx			2225-FT		QPSK, IP data

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C) Frequency Coordination Limits

#	Frequency Limits (MHz)	Satellite Arc (Deg. Long.) East Limit	Satellite Arc (Deg. Long.) West Limit	Elevation (Degrees) East Limit	Elevation (Degrees) West Limit	Azimuth (Degrees) East Limit	Azimuth (Degrees) West Limit	Max EIRP Density toward Horizon (dBW/4kHz)	Associated Antenna(s)
1)	1626.5000-1660.5000	101.3W-101.3W		27.0-20.0		225.0-102.0		0.1	2100-10
2)	1525.0000-1559.0000	101.3W-101.3W		27.0-20.0		225.0-102.0		0	2100-10
3)	1626.5000-1660.5000	101.3W-101.3W		27.0-20.0		225.0-102.0		-27.7	2220-AT
4)	1525.0000-1559.0000	101.3W-101.3W		27.0-20.0		225.0-102.0		-27.1	2220-AT
5)	1525.0000-1559.0000	101.3W-101.3W		27.0-20.0		225.0-102.0		0	2225-FT
6)	1626.5000-1660.5000	101.3W-101.3W		27.0-20.0		225.0-102.0		-10.14	2225-FT
7)	1626.5000-1660.5000	101.3W-101.3W		27.0-20.0		225.0-102.0		-27.7	2220-MT
8)	1525.0000-1559.0000	101.3W-101.3W		27.0-20.0		225.0-102.0		-27.7	2220-MT

D) Points of Communications

The following stations located in the Satellite orbits consistent with Sections B and C of this Entry:

1) MES-1 to SKYTERRA 1 satellite @ 101.3 degrees W.L. satellite(s) of the (U.S.-licensed)
2) Aviation-1 to SKYTERRA 1 satellite @ 101.3 degrees W.L. satellite(s) of the (U.S.-licensed)
3) M2M-1 to SKYTERRA 1 satellite @ 101.3 degrees W.L. satellite(s) of the (U.S.-licensed)
4) MT2220 to SKYTERRA 1 satellite @ 101.3 degrees W.L. satellite(s) of the (U.S.-licensed)

E) Antenna Facilities

Site ID	Antenna ID	Units	Diameter (meters)	Manufacturer	Model number	Site Elevation (Meters)	Max Antenna Height (Meters)	Special Provisions (Refer to Section H)
MES-1	2100-10	100000	0.216	ViaSat, Inc.	1148359		0 AGL/ 0 AMSL	

Max Gains(s): 9.0 dBi @ 1.6255 GHz 9.0 dBi @ 1.5590 GHz 9.0 dBi @ 1.6605 GHz
Maximum total input power at antenna flange (Watts) = 8.00
Maximum aggregate output EIRP for all carriers (dBW) = 18.00

Site ID	Antenna ID	Units	Diameter (meters)	Manufacturer	Model number	Site Elevation (Meters)	Max Antenna Height (Meters)	Special Provisions (Refer to Section H)
Aviation-1	2220-AT	50000	0.166	ViaSat Inc.	2220-AT			

Max Gains(s): 6.5 dBi @ 1.6265 GHz 6.5 dBi @ 1.6605 GHz 6.5 dBi @ 1.6365 GHz 6.5 dBi @ 1.6535 GHz
Maximum total input power at antenna flange (Watts) = 6.30
Maximum aggregate output EIRP for all carriers (dBW) = 14.00

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E) Antenna Facilities

Site ID	Antenna ID	Units	Diameter (meters)	Manufacturer	Model number	Site Elevation (Meters)	Max Antenna Height (Meters)	Special Provisions (Refer to Section H)
MT2220	2220-MT	100000	0.166	VIASAT, INC.	2220-MT			
Max Gains(s):		6.5 dBi @	1.6435 GHz	6.5 dBi @	1.6535 GHz			
Maximum total input power at antenna flange (Watts) =					6.30			
Maximum aggregate output EIRP for all carriers (dBW) =					14.00			
M2M-1	2225-FT	250000	0.121	ViaSat, Inc.	2225-FT		0 AGL/ 0 AMSL	
Max Gains(s):		6.0 dBi @	1.5590 GHz	6.0 dBi @	1.6605 GHz	6.0 dBi @	1.6455 GHz	
Maximum total input power at antenna flange (Watts) =					1.50			
Maximum aggregate output EIRP for all carriers (dBW) =					7.70			

F) Remote Control Point:

Aviation-1	6155 EL CAMINO REAL CARLSBAD, SAN DIEGO, CA 92009 1-866-659-9702	**Call Sign:**
M2M-1	6155 EL CAMINO REAL CARLSBAD, SAN DIEGO, CA 92009 1-866-659-9702	**Call Sign:**
MES-1	6155 El Camino Real Carlsbad, San Diego, CA 92009 1-866-659-9702	**Call Sign:**
MT2220	6155 EL CAMINO REAL CARLSBAD, SAN DIEGO, CA 92009 1-866-659-9702	**Call Sign:**

G) Antenna Structure marking and lighting requirements:

None unless otherwise specified under Special and General Provisions

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H) Special and General Provisions

A) This RADIO STATION AUTHORIZATION is granted subject to the following special provisions and general conditions:

167 --- This authorization is limited to the total number of terminals listed in Section A of this license for this Site ID.

190 --- These devices shall not be distributed to users without installation instructions warning against placing the transmitting antenna within 20 cm of the operator's body, unless the licensee or equipment manufacturer obtains an equipment authorization pursuant to Section 25.129 and Part 2, Subpart J of the Commission's rules that includes a showing of compliance with Section 2.1093(d).

263 --- Licensee shall coordinate with the National Science Foundation (NSF) in the 1660.0-1660.5 MHz band to ensure sharing of co-primary services.

297 --- Operations in the 1525-1559 MHz and 1626.5-1660.5 MHz frequency bands shall have the following minimum set of capabilities to ensure compliance with Footnotes 5.357A, 5.353A, US308, and US315 to Section 2.106 of the Commission's rules, 47 C.F.R. 2.106:
(1) All Land Earth Station (LES) transmissions to mobile earth stations (MESs) shall have a priority assigned to them that preserves the priority and preemptive access given to maritime distress and safety communications.
(2) The LES shall recognize the priority of calls to and from MES and make channel assignments taking into account the priority access that is given to maritime distress and safety communications.
(3) The LES shall be capable of receiving the MES identification number when transmitted and verifying that it is an authorized user of the system to prohibit unauthorized access.
(4) The LES shall be capable of transmitting channel assignment commands to the MESs.
(5) The communications channels used between the LES and the MES shall have provision for signalling within the voice/data channel, for an MES, which does not continuously monitor the LES signalling channel during the time of a call.
(6) The LES shall transmit periodic control signalling signals to MES, which do not continuously monitor the LES signalling channel.
(7) The LES shall automatically inhibit all transmissions to MESs to which it is not transmitting a signalling channel or signalling within the communications channel.
(8) The LES shall be capable of transmitting channel-shut-off commands to the MESs on signalling or communications channels.
(9) Each LES shall be capable of interrupting, and if necessary, preempting ongoing routine traffic from an MES in order to complete a maritime distress, urgency or safety call to that particular MES.
(10) Each LES shall be capable of automatically turning off one or more of its associated channels in order to complete a maritime distress, urgency or safety call.

1010 --- Applicable to all receiving frequency bands. Emission designator indicates the maximum bandwidth of received signal at associated station(s). Maximum EIRP and maximum EIRP density are not applicable to receive operations.

2010 --- This authorization is issued pursuant to the Commission's Second Report and Order adopted June 16, 1972 (35 FCC 2d 844) and Memorandum, Opinion and Order adopted December 21, 1972 (38 FCC 2d 665) in Docket No. 16495 and is subject to the policies adopted in that proceeding.

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H) Special and General Provisions

A) This RADIO STATION AUTHORIZATION is granted subject to the following special provisions and general conditions:

2300 --- Authority is granted to operate this station by remote control provided that: (1)the parameters of the transmissions of this station monitored at the remote control point, and the operational functions sufficient to ensure that the operations of this station are in full compliance with the station authorization at all times; (2) upon detection by the grantee, or upon notification from the Commission, of a deviation of the operation of this station, transmissions shall be immediately suspended until the deviation is corrected, except that transmissions concerning the immediate safety of life or property may be conducted for the duration of such emergency; and (3) the grantee shall have available, at all times, the technical personnel necessary to perform the technical servicing and maintenance of this station expeditiously. See also Public Notice "The International Bureau Provides Guidance Concerning the Relocation of Earth Station Remote Control Points", DA 06-978 (rel. May 4, 2006).

2916 --- Transmitter(s) must be turned off during antenna maintenance to ensure compliance with the FCC-specified safety guidelines for human exposure to radiofrequency radiation in the region between the antenna feed and the reflector. Appropriate measures must also be taken to restrict access to other regions in which the earth station's power flux density levels exceed the specified guidelines.

2938 --- Upon completion of construction, each licensee must file with the Commission a certification including the following information: (1) name of the licensee, (2) file number of the application, (3) call sign of the antenna, (4) date of the license, (5) certification that the facility as authorized has been completed, (6) certification that each antenna facility has been tested and is within 2 dB of the pattern specified in Section 25.209, and (7) certification that the station is operational (including the date of commencement of service) and will remain operational during the license period unless the license is submitted for cancellation.

3219 --- All existing transmitting facilities, operations and devices regulated by the Commission must be in compliance with the Commission's radiofrequency (RF) exposure guidelines, pursuant to Section 1.1307(b)(1) through (b)(3) of the Commission's rules, or if not in compliance, file an Environmental Assessment (EA) as specified in Section 1.1311. See 47 CFR § 1.1307 (b) (5).

4335 --- In accordance with US Footnote 308, the operation of METs in the 1545.5-1559.0 and 1646.5-1660.5 MHz is on a secondary basis to U.S. AMS[R]S requirements of other U.S.-authorized MSS providers operating in the 1545.5-1559.0 and 1646.5-1660.5 MHz bands.

5208 --- The licensee shall take all necessary measures to ensure that the antenna does not create potential exposure of humans to radiofrequency radiation in excess of the FCC exposure limits defined in 47 CFR 1.1307(b) and 1.1310 wherever such exposures might occur. Measures must be taken to ensure compliance with limits for both occupational/controlled exposure and for general population/uncontrolled exposure, as defined in these rule sections. Compliance can be accomplished in most cases by appropriate restrictions, such as fencing. Requirements for restrictions can be determined by predictions based on calculations, modeling, or by field measurements. The FCC's OET Bulletin 65 (available on-line at www.fcc.gov/oet/rfsafety) provides information on predicting exposure levels and on methods for ensuring compliance, including the use of warning and alerting signs and protective equipment for workers.

5216 --- All operations shall be on a non-common carrier basis.

5852 --- The authorized mobile earth terminals (METs) shall comply with the out-of-band emission limits set forth in Sections 25.202(f) and 25.216 of the Commission's rules. See 47 C.F.R. §§ 25.202(f) and 25.216; Out-of-Band Emission Orders, FCC 02-34 (rel. May 14, 2002), as amended by FCC-03-0283 (rel. November 18, 2003).

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H) Special and General Provisions

A) This RADIO STATION AUTHORIZATION is granted subject to the following special provisions and general conditions:

5956 --- The authorized mobile earth terminals (METs) shall comply with the out-of-band emission limits set forth in Sections 25.202(f) and 25.216 of the Commission's rules. See 47 C.F.R. §§ 25.202(f) and 25.216; Out-of-Band Emission Orders, FCC 02-34 (rel. May 14, 2002), as amended by FCC-03-0283 (rel. November 18, 2003).

5957 --- Licensees must comply with the terms of any L-band operator-to-operator coordination agreement. In the absence of a continuing L-band operator-to-operator coordination agreement, operations of METs in the 1525-1559 and 1626.5-1660.5 MHz bands will be on a non-harmful interference basis until a future operator-to-operator agreement is concluded. In this instance, each licensee must notify the other operators in these frequency bands that it will be operating on a non-harmful interference basis. Each licensee must notify its customers that its operations are on a non-harmful interference basis.

6553 --- In accordance with Footnote US308, operation in the upper L-band 1545-1559 and 1646.5-1660.5 MHz, is on a secondary basis to U.S. AMS[R]S requirements of other U.S.-authorized MSS providers operating in the 1545-1559 and 1646.5-1660.5 MHz bands.

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

RADIO STATION AUTHORIZATION

Name: ViaSat, Inc. **Call Sign:** E130033
Authorization Type: Modification of License **File Number:** SES-MOD-20151203-00909
Non Common Carrier **Grant date:** 03/08/2016 **Expiration Date:** 05/08/2028

B) This RADIO STATION AUTHORIZATION is granted subject to the additional conditions specified below:

This authorization is issued on the grantee's representation that the statements contained in the application are true and that the undertakings described will be carried out in good faith.

This authorization shall not be construed in any manner as a finding by the Commission on the question of marking or lighting of the antenna system should future conditions require. The grantee expressly agrees to install such marking or lighting as the Commission may require under the provisions of Section 303(q) of the Communications Act. 47 U.S.C. § 303(q).

Neither this authorization nor the right granted by this authorization shall be assigned or otherwise transferred to any person, firm, company or corporation without the written consent of the Commission. This authorization is subject to the right of use or control by the government of the United States conferred by Section 706 of the Communications Act. 47 U.S.C. § 706. Operation of this station is governed by Part 25 of the Commission's Rules. 47 C.F.R. Part 25.

This authorization shall not vest in the licensee any right to operate this station nor any right in the use of the designated frequencies beyond the term of this license, nor in any other manner than authorized herein.

This authorization is issued on the grantee's representation that the station is in compliance with environmental requirements set forth in Section 1.1307 of the Commission's Rules. 47 C.F.R. § 1.1307.

This authorization is issued on the grantee's representation that the station is in compliance with the Federal Aviation Administration (FAA) requirements as set forth in Section 17.4 of the Commission's Rules. 47 C.F.R.§ 17.4.

The following condition applies when this authorization permits construction of or modifies the construction permit of a radio station.

This authorization shall be automatically forfeited if the station is not ready for operation by the required date of completion of construction unless an application for modification of authorization to request additional time to complete construction is filed by that date, together with a showing that failure to complete construction by the required date was due to factors not under control of the grantee.

Licensees are required to pay annual regulatory fees related to this authorization. The requirement to collect annual regulatory fees from regulatees is contained in Public Law 103-66, "The Omnibus Budget Reconciliation Act of 1993." These regulatory fees, which are likely to change each fiscal year, are used to offset costs associated with the Commission's enforcement, public service, international and policy and rulemaking activities. The Commission issues a Report and Order each year, setting the new regulatory fee rates. Receive only earth stations are exempt from payment of regulatory fees.