



UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

RADIO STATION AUTHORIZATION

Name: Viasat, Inc.

Call Sign: E190723

Authorization Type: License

File Number: SES-LIC-20190919-01168

Non Common Carrier

Grant date: 12/17/2020

Expiration Date: 12/17/2035

Nature of Service: Fixed Satellite Service

Class of Station: Other

A) Site Location(s)

#	Site ID	Address	Latitude	Longitude	Elevation (Meters)	Special Provisions NAD (Refer to Section H)
1)	ESVNet-1				0	NA

Licensee certifies antenna(s) do not comply with Section 25.209. Please refer to Section E for special conditions placed upon antennas at this site.

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 December 17, 2020 (3 AM Eastern Standard Time) and ending December 17, 2035 (3 AM Eastern Standard Time) . The required date of completion of construction and commencement of operation is December 17, 2021 (3 AM Eastern Standard Time) . Grantee must file with the Commission a certification upon completion of construction and commencement of operation.

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)	29500.0000-30000.0000	L,R	20M0G7D	Tx	46.00	9.00	ESVAnt-1		Data Services
2)	29500.0000-30000.0000	L,R	10M0G7D	Tx	46.00	12.00	ESVAnt-1		Data Services
3)	29500.0000-30000.0000	L,R	16M0G7D	Tx	55.50	19.50	ESVAnt-1		Data Services
4)	29500.0000-30000.0000	L,R	1M25G7D	Tx	45.40	20.50	ESVAnt-1		Data Services
5)	29500.0000-30000.0000	L,R	2M50G7D	Tx	46.00	18.00	ESVAnt-1		Data Services
6)	29500.0000-30000.0000	L,R	32M0G7D	Tx	55.50	16.50	ESVAnt-1		Data Services
7)	29500.0000-30000.0000	L,R	5M00G7D	Tx	46.00	15.00	ESVAnt-1		Data Services
8)	29500.0000-30000.0000	L,R	625KG7D	Tx	42.40	20.50	ESVAnt-1		Data Services
9)	29500.0000-30000.0000	L,R	80M0G7D	Tx	55.50	12.50	ESVAnt-1		Data Services



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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
10)	28350.0000-29100.0000	L,R	20M0G7D	Tx	46.00	9.00	ESVAnt-1		Data Services
11)	28350.0000-29100.0000	L,R	10M0G7D	Tx	46.00	12.00	ESVAnt-1		Data Services
12)	28350.0000-29100.0000	L,R	16M0G7D	Tx	55.50	19.50	ESVAnt-1		Data Services
13)	28350.0000-29100.0000	L,R	1M25G7D	Tx	45.40	20.50	ESVAnt-1		Data Services
14)	28350.0000-29100.0000	L,R	2M50G7D	Tx	46.00	18.00	ESVAnt-1		Data Services
15)	28350.0000-29100.0000	L,R	32M0G7D	Tx	55.50	16.50	ESVAnt-1		Data Services
16)	28350.0000-29100.0000	L,R	5M00G7D	Tx	46.00	15.00	ESVAnt-1		Data Services
17)	28350.0000-29100.0000	L,R	625KG7D	Tx	42.40	20.50	ESVAnt-1		Data Services
18)	28350.0000-29100.0000	L,R	80M0G7D	Tx	55.50	12.50	ESVAnt-1		Data Services
19)	19700.0000-20200.0000	L,R	417MG1D	Rx			ESVAnt-1		Data Services
20)	18300.0000-19300.0000	L,R	417MG1D	Rx			ESVAnt-1		Data Services
21)	29500.0000-30000.0000	L,R	20M0G7D	Tx	46.00	9.00	ESVAnt-2		Data Services
22)	29500.0000-30000.0000	L,R	10M0G7D	Tx	46.00	12.00	ESVAnt-2		Data Services
23)	29500.0000-30000.0000	L,R	16M0G7D	Tx	55.50	19.50	ESVAnt-2		Data Services
24)	29500.0000-30000.0000	L,R	1M25G7D	Tx	45.40	20.50	ESVAnt-2		Data Services
25)	29500.0000-30000.0000	L,R	2M50G7D	Tx	46.00	18.00	ESVAnt-2		Data Services
26)	29500.0000-30000.0000	L,R	32M0G7D	Tx	55.50	16.50	ESVAnt-2		Data Services
27)	29500.0000-30000.0000	L,R	5M00G7D	Tx	46.00	15.00	ESVAnt-2		Data Services
28)	29500.0000-30000.0000	L,R	625KG7D	Tx	42.40	20.50	ESVAnt-2		Data Services
29)	29500.0000-30000.0000	L,R	80M0G7D	Tx	55.50	12.50	ESVAnt-2		Data Services
30)	28350.0000-29100.0000	L,R	20M0G7D	Tx	43.50	6.50	ESVAnt-2		Data Services
31)	28350.0000-29100.0000	L,R	10M0G7D	Tx	46.00	12.00	ESVAnt-2		Data Services
32)	28350.0000-29100.0000	L,R	16M0G7D	Tx	55.50	19.50	ESVAnt-2		Data Services
33)	28350.0000-29100.0000	L,R	1M25G7D	Tx	45.40	20.50	ESVAnt-2		Data Services



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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
34)	28350.0000-29100.0000	L,R	2M50G7D	Tx	46.00	18.00	ESVAnt-2		Data Services
35)	28350.0000-29100.0000	L,R	32M0G7D	Tx	55.50	16.50	ESVAnt-2		Data Services
36)	28350.0000-29100.0000	L,R	5M00G7D	Tx	46.00	15.00	ESVAnt-2		Data Services
37)	28350.0000-29100.0000	L,R	625KG7D	Tx	42.40	20.50	ESVAnt-2		Data Services
38)	28350.0000-29100.0000	L,R	80M0G7D	Tx	55.50	12.50	ESVAnt-2		Data Services
39)	19700.0000-20200.0000	L,R	417MG1D	Rx			ESVAnt-2		Data Services
40)	18300.0000-19300.0000	L,R	417MG1D	Rx			ESVAnt-2		Data Services
41)	29500.0000-30000.0000	L,R	20M0G7D	Tx	46.00	9.00	ESVAnt-3		Data Services
42)	29500.0000-30000.0000	L,R	10M0G7D	Tx	46.00	12.00	ESVAnt-3		Data Services
43)	29500.0000-30000.0000	L,R	16M0G7D	Tx	55.50	19.50	ESVAnt-3		Data Services
44)	29500.0000-30000.0000	L,R	32M0G7D	Tx	55.50	16.50	ESVAnt-3		Data Services
45)	29500.0000-30000.0000	L,R	5M00G7D	Tx	43.50	12.50	ESVAnt-3		Data Services
46)	29500.0000-30000.0000	L,R	5M00G7D	Tx	43.50	12.50	ESVAnt-3		Data Services
47)	29500.0000-30000.0000	L,R	5M00G7D	Tx	43.50	12.50	ESVAnt-3		Data Services
48)	29500.0000-30000.0000	L,R	5M00G7D	Tx	43.50	12.50	ESVAnt-3		Data Services
49)	29500.0000-30000.0000	L,R	80M0G7D	Tx	55.50	12.50	ESVAnt-3		Data Services
50)	28350.0000-29100.0000	L,R	20M0G7D	Tx	46.00	9.00	ESVAnt-3		Data Services
51)	28350.0000-29100.0000	L,R	10M0G7D	Tx	46.00	12.00	ESVAnt-3		Data Services
52)	28350.0000-29100.0000	L,R	16M0G7D	Tx	55.50	19.50	ESVAnt-3		Data Services
53)	28350.0000-29100.0000	L,R	32M0G7D	Tx	55.50	16.50	ESVAnt-3		Data Services
54)	28350.0000-29100.0000	L,R	5M00G7D	Tx	43.50	12.50	ESVAnt-3		Data Services
55)	28350.0000-29100.0000	L,R	5M00G7D	Tx	43.50	12.50	ESVAnt-3		Data Services
56)	28350.0000-29100.0000	L,R	5M00G7D	Tx	43.50	12.50	ESVAnt-3		Data Services
57)	28350.0000-29100.0000	L,R	5M00G7D	Tx	43.50	12.50	ESVAnt-3		Data Services



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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
58)	28350.0000-29100.0000	L, R	80M0G7D	Tx	55.50	12.50	ESVAnt-3		Data Services
59)	19700.0000-20200.0000	L, R	417MG1D	Rx			ESVAnt-3		Data Services
60)	18300.0000-19300.0000	L, R	417MG1D	Rx			ESVAnt-3		Data Services

C) Frequency Coordination Limits

#	Frequency Limits (MHz)	Satellite Arc (Deg. Long.)		Elevation (Degrees)		Azimuth (Degrees)		Max EIRP Density toward Horizon (dBW/4kHz)	Associated Antenna(s)
		East Limit	West Limit	East Limit	West Limit	East Limit	West Limit		
1)	18300.0000-19300.0000	69.9W	69.9W	08.0	08.0	000.0	000.0		ESVAnt-1
2)	19700.0000-20200.0000	69.9W	69.9W	08.0	08.0	000.0	000.0		ESVAnt-1
3)	18300.0000-19300.0000	115.1W	115.1W	08.0	08.0	000.0	000.0		ESVAnt-1
4)	19700.0000-20200.0000	115.1W	115.1W	08.0	08.0	000.0	000.0		ESVAnt-1
5)	28350.0000-29100.0000	115.1W	115.1W	08.0	08.0	000.0	000.0	-13.6	ESVAnt-1
6)	29500.0000-30000.0000	115.1W	115.1W	08.0	08.0	000.0	000.0	-13.6	ESVAnt-1
7)	28350.0000-29100.0000	69.9W	69.9W	08.0	08.0	000.0	000.0	-13.6	ESVAnt-1
8)	29500.0000-30000.0000	69.9W	69.9W	08.0	08.0	000.0	000.0	-13.6	ESVAnt-1
9)	18300.0000-19300.0000	111.1W	111.1W	08.0	08.0	000.0	000.0		ESVAnt-1
10)	19700.0000-20200.0000	111.1W	111.1W	08.0	08.0	000.0	000.0		ESVAnt-1
11)	28350.0000-29100.0000	111.1W	111.1W	08.0	08.0	000.0	000.0	-13.6	ESVAnt-1
12)	29500.0000-30000.0000	111.1W	111.1W	08.0	08.0	000.0	000.0	-13.6	ESVAnt-1
13)	18300.0000-19300.0000	115.1W	115.1W	08.0	08.0	000.0	000.0		ESVAnt-2
14)	19700.0000-20200.0000	115.1W	115.1W	08.0	08.0	000.0	000.0		ESVAnt-2
15)	18300.0000-19300.0000	111.1W	111.1W	08.0	08.0	000.0	000.0		ESVAnt-2
16)	19700.0000-20200.0000	111.1W	111.1W	08.0	08.0	000.0	000.0		ESVAnt-2
17)	28350.0000-29100.0000			08.0	08.0	000.0	000.0	-17.6	ESVAnt-2
18)	29500.0000-30000.0000	115.1W	115.1W	08.0	08.0	000.0	000.0	-17.6	ESVAnt-2
19)	18300.0000-19300.0000	69.9W	69.9W	08.0	08.0	000.0	000.0		ESVAnt-2
20)	19700.0000-20200.0000	69.9W	69.9W	08.0	08.0	000.0	000.0		ESVAnt-2
21)	28350.0000-29100.0000	69.9W	69.9W	08.0	08.0	000.0	000.0	-17.6	ESVAnt-2
22)	29500.0000-30000.0000	69.9W	69.9W	08.0	08.0	000.0	000.0	-17.6	ESVAnt-2



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#	Frequency Limits (MHz)	Satellite Arc (Deg. Long.)		Elevation (Degrees)		Azimuth (Degrees)		Max EIRP Density toward Horizon (dBW/4kHz)	Associated Antenna(s)
		East Limit	West Limit	East Limit	West Limit	East Limit	West Limit		
23)	28350.0000-29100.0000	111.1W	-111.1W	08.0	-08.0	000.0	-000.0	-17.6	ESVAnt-2
24)	29500.0000-30000.0000	111.1W	-111.1W	08.0	-08.0	000.0	-000.0	-17.6	ESVAnt-2
25)	28350.0000-29100.0000	115.1W	-115.1W	08.0	-08.0	000.0	-000.0	-14.8	ESVAnt-3
26)	29500.0000-30000.0000	69.9W	-69.9W	08.0	-08.0	000.0	-000.0	-14.8	ESVAnt-3
27)	29500.0000-30000.0000	111.1W	-111.1W	08.0	-08.0	000.0	-000.0	-14.8	ESVAnt-3
28)	28350.0000-29100.0000	69.9W	-69.9W	08.0	-08.0	000.0	-000.0	-14.8	ESVAnt-3
29)	28350.0000-29100.0000	111.1W	-111.1W	08.0	-08.0	000.0	-000.0	-14.8	ESVAnt-3
30)	29500.0000-30000.0000	115.1W	-115.1W	08.0	-08.0	000.0	-000.0	-14.8	ESVAnt-3
31)	19700.0000-20200.0000	111.1W	-111.1W	08.0	-08.0	000.0	-000.0		ESVAnt-3
32)	18300.0000-19300.0000	111.1W	-111.1W	08.0	-08.0	000.0	-000.0		ESVAnt-3
33)	19700.0000-20200.0000	115.1W	-115.1W	08.0	-08.0	000.0	-000.0		ESVAnt-3
34)	18300.0000-19300.0000	115.1W	-115.1W	08.0	-08.0	000.0	-000.0		ESVAnt-3
35)	19700.0000-20200.0000	69.9W	-69.9W	08.0	-08.0	000.0	-000.0		ESVAnt-3
36)	18300.0000-19300.0000	69.9W	-69.9W	08.0	-08.0	000.0	-000.0		ESVAnt-3

D) Points of Communications

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

- 1) ESVNet-1 to VIASAT-1 (S2747) @ 115.1° W.L. (U.S.-licensed)
- 2) ESVNet-1 to VIASAT-2 (S2902) @ 69.90 W.L. (U.K.-licensed)
- 3) ESVNet-1 to WildBlue-1 (S2355) @ 111.1° W.L. (Canada-licensed)
- 4) ESVNet-1 to ANIK F2 (S2646) @ 111.1° W.L. (Canada-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)
ESVNet-1	ESVAnt-1	5000	0.65	Cobham	Sailor600	0	0 AGL/ 0 AMSL	
Max Gains(s):		43.4 dBi @	29.5000 GHz	40.4 dBi @	19.7000 GHz	43.2 dBi @		
		29.1000 GHz						
Maximum total input power at antenna flange (Watts) =					15.80			
Maximum aggregate output EIRP for all carriers (dBW) =					55.50			



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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)
ESVNet-1	ESVAnt-2	5000	1.03	Cobham	Sailor900	0	0 AGL/ 0 AMSL	
Max Gains(s):		47.5 dBi @	29.5000 GHz	43.7 dBi @	19.7000 GHz	43.2 dBi @		
		29.1000 GHz						
Maximum total input power at antenna flange (Watts) =					6.30			
Maximum aggregate output EIRP for all carriers (dBW) =					55.50			
ESVNet-1	ESVAnt-3	5000	0.75	Cobham	USAT30	0	0 AGL/ 0 AMSL	
Max Gains(s):		44.7 dBi @	29.5000 GHz	41.2 dBi @	19.7000 GHz	43.2 dBi @		
		29.1000 GHz	43.2 dBi @	18.8000 GHz				
Maximum total input power at antenna flange (Watts) =					10.80			
Maximum aggregate output EIRP for all carriers (dBW) =					55.50			

F) Remote Control Point:

ESVNet-1 5970 South Greenwood Plaza Blv
Greenwood Village, Arapahoe, CO 80111
720-554-7575

Call Sign:

G) Antenna Structure marking and lighting requirements:

None unless otherwise specified under Special and General Provisions

H) Special and General Provisions

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

4 --- Licensee must ensure that a current listing of the name, title, mailing address, email address, and telephone number of the responsible point of contact are on file at the FCC. Any changes must be filed electronically in the International Bureau Filing System (MyIBFS) using the "Pleadings and Comments" link on the MyIBFS homepage within 10 days of the change.

8 --- Licensee must notify the Commission when all earth stations operating under this authorization are no longer operational or when they have not been used to provide any service during any 6-month operation.

102 --- 24 Hour Contact: Applicant has provided the name and telephone number of a contact person in the United States, available seven days a week, twenty-four hours a day, for cessation of emissions from suspected source of interference in the event of need to resolve interference issues, on direction from authority with jurisdiction for licensing in the area of operation.



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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:

- 105 --- Subject to Rule Making: This license is subject to the outcome of any future rule making concerning ESV operations. Grant of this authorization shall not prejudice the outcome of any rulemaking.
- 366 --- ESV in motion cannot claim protection from transmissions of terrestrial services operating in accordance with the Radio Regulations.
- 368 --- Operations within territorial waters of other administrations must follow the local rules pertaining to ESVs.
- 90075 --- Licensee is afforded 30 days from the date of release of this grant and authorization to decline this authorization as conditioned. Failure to respond within this period will constitute formal acceptance of the authorization as conditioned.
- 90081 --- All operations shall be on a non-common carrier basis.
- 90104 --- For any new antenna authorized by this grant, the licensee must file with the Commission a certification including the following information: name of the licensee, file number of the application, call sign of the antenna, Site ID, date of the license and certification that the antenna model was put into operation.
- 90105 --- Authority is granted to operate this station by remote control provided that the operator is responsible for ensuring the operations are in accordance with the terms and conditions of the license and pursuant to Section 25.271 of the Commission's rules. 47 C.F.R 25.271.
- 90116 --- The licensee must maintain a U.S. point of contact available 24 hours per day, seven days per week, with the authority and ability to terminate operations authorized herein. The licensee shall have available, at all times, the technical personnel necessary to perform supervision of remote station operations.
- 90118 --- The licensee shall comply with any pertinent limits established by the International Telecommunication Union to protect other services allocated internationally.
- 90122 --- The earth stations in this blanket license are operated by remote control. The remote control point is a material term of the license and may not be changed without prior authorization under Section 25.117 of the Commission's rules. Public Notice "The International Bureau Provides Guidance Concerning the Relocation of Earth Station Remote Control Points," DA 06-978 (rel. May 4, 2006).
- 90285 --- Operations in international waters and in territorial waters of other countries must be in compliance with the applicable laws, regulations, and licensing procedures of other countries, as well as with the conditions of this authorization.
- 90398 --- Changes to previously authorized transmitting facilities, operations and devices regulated by the Commission that may have significant environmental impact, and are not excluded by §1.1306, require the preparation of an Environmental Assessment (EA) by the licensee. (See 47 C.F.R. §§1.1307, 1.1308 and 1.1311)



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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:

90399 --- The licensee shall, at all times, take all necessary measures to ensure that operation of this (these) authorized earth station(s) 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. Physical 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.

90527 --- The ESIMs are authorized to receive downlink transmissions in the 11.7-12.2 GHz, 18.3-18.8 GHz, and 19.7-20.2 GHz frequency bands from the geostationary orbit space stations listed as points of communication in Section D above subject to the particulars of operation and identified frequencies included in Section B above and the licensee's application. Reception is authorized on a primary basis as an application of the Fixed-Satellite Service, pursuant to 47 CFR § 25.228. Operations must be in accordance with the Federal Communications Commission's rules not waived herein, the technical specifications contained in licensee's application, and are subject to the other conditions listed in the authorization.

90529 --- The ESIMs are authorized to transmit in the 14.0-14.5 GHz, 28.35-28.6 GHz, and 29.25-30.0 GHz frequency bands to the geostationary orbit space stations listed as points of communication in Section D above subject to the particulars of operation and identified frequencies included in Section B above and the licensee's application. Such transmissions are authorized on a primary basis as an application of the Fixed-Satellite Service, pursuant to 47 CFR § 25.228. Operations must be in accordance with the Federal Communications Commission's rules not waived herein, the technical specifications contained in licensee's application, and are subject to the other conditions listed in the authorization.



UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

RADIO STATION AUTHORIZATION

Name: Viasat, Inc.

Call Sign: E190723

Authorization Type: License

File Number: SES-LIC-20190919-01168

Non Common Carrier

Grant date: 12/17/2020

Expiration Date: 12/17/2035

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 does not meet each required construction deadline by the required date of completion unless, before such date(s), a specific application is timely filed to request an extension of the construction deadline(s), supported with good cause why that failure to construct 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.