



**UNITED STATES OF AMERICA**  
**FEDERAL COMMUNICATIONS COMMISSION**  


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**RADIO STATION AUTHORIZATION**

**Name:** Denali 20020, LLC

**Call Sign:** WB81

**Authorization Type:** Modification of License

**File Number:** SES-MOD-20181218-03597

Non Common Carrier

**Grant date:** 12/15/2020

**Expiration Date:** 08/28/2026

**Nature of Service:** Fixed Satellite Service

**Class of Station:** Fixed Earth Stations

**A) Site Location(s)**

#	Site ID	Address	Latitude	Longitude	Elevation (Meters)	Special Provisions NAD (Refer to Section H)
1)	1	100 EDSALL DRIVE VERNON, SUSSEX, NJ 07461	41°12'6.3"N	74°31'34.6"W	182.9	83

Licensee certifies antenna(s) comply with gain patterns specified in Section 25.209

*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 August 28, 2011 (3 AM Eastern Standard Time) and ending August 28, 2026 (3 AM Eastern Standard Time). The required date of completion of construction and commencement of operation is December 15, 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)	6423.5000-6423.5000	H	3M00F3W	Tx	87.80	66.80	1		
2)	6125.0000-6425.0000	H,V	36M0F8W	Tx	84.70	57.70	1		
3)	6085.0000-6125.0000	H,V	36M0F8W	Tx	88.90	61.90	1		
4)	5925.0000-6425.0000	H,V	17M6F7W	Tx	78.50	44.50	1		
5)	5925.0000-6425.0000	H,V	215KF8W	Tx	71.20	53.20	1		
6)	5925.0000-6425.0000	H,V	1M00F8W	Tx	80.40	56.40	1		FM, TT&C
7)	5925.0000-6425.0000	H,V	215KG7W	Tx	71.50	54.20	1		PSK, VARIOUS DATA AND DIGITAL AUDIO
8)	5925.0000-6425.0000	H,V	36M0G7W	Tx	83.70	44.20	1		PSK; DATA, MCPC DIGITAL VIDEO AND AUDIO
9)	5925.0000-6085.0000	H,V	36M0F8W	Tx	84.70	57.70	1		



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10)	3700.0000-4200.0000	H, V	17M6F7W	Rx			1		
11)	3700.0000-4200.0000	H, V	36M0F8W	Rx			1		
12)	3700.0000-4200.0000	H, V	1M00F8W	Rx			1		TELEMETRY
13)	3700.0000-4200.0000	H, V	215KG7W	Rx			1		PSK, VARIOUS DATA AND DIGITAL AUDIO
14)	3700.0000-4200.0000	H, V	36M0G7W	Rx			1		PSK; DATA, MCPC DIGITAL VIDEO AND AUDIO
15)	6427.0000-6643.0000	H, V	36M0F8W	Tx	89.30	49.70	2		VIDEO CARRIER
16)	6427.0000-6643.0000	H, V	215KG7D	Tx	71.40	54.10	2		DIGITAL DATA CARRIER
17)	6085.0000-6125.0000	H, V	36M0F8W	Tx	89.30	49.70	2		VIDEO CARRIER
18)	6085.0000-6125.0000	H, V	17M6F7W	Tx	89.30	52.90	2		DIGITAL DATA CARRIER
19)	6085.0000-6125.0000	H, V	215KG7D	Tx	71.40	54.10	2		DIGITAL DATA CARRIER
20)	6085.0000-6125.0000	H, V	3M00G7W	Tx	82.80	54.10	2		DIGITAL DATA CARRIER
21)	5925.0000-6425.0000	H, V	36M0F8W	Tx	89.30	49.70	2		VIDEO CARRIER
22)	5925.0000-6425.0000	H, V	17M6F7W	Tx	89.30	52.90	2		DIGITAL DATA CARRIER
23)	5925.0000-6425.0000	H, V	215KG7D	Tx	71.40	54.10	2		DIGITAL DATA CARRIER
24)	5925.0000-6425.0000	H, V	3M00G7W	Tx	82.80	54.10	2		DIGITAL DATA CARRIER
25)	5925.0000-6085.0000	H, V	36M0F8W	Tx	89.30	49.70	2	90007	VIDEO CARRIER
26)	5925.0000-6085.0000	H, V	17M6F7W	Tx	89.30	52.90	2		DIGITAL DATA CARRIER
27)	5925.0000-6085.0000	H, V	215KG7D	Tx	71.40	54.10	2		DIGITAL DATA CARRIER
28)	5925.0000-6085.0000	H, V	3M00G7W	Tx	82.80	54.10	2	90007	DIGITAL DATA CARRIER
29)	3700.0000-4200.0000	H, V	36M0F8W	Rx			2		VIDEO CARRIER
30)	3700.0000-4200.0000	H, V	215KG7D	Rx			2		DIGITAL DATA CARRIER
31)	6125.0000-6425.0000	H, V	36M0F8W	Tx	89.30	49.76	3		VIDEO CARRIER
32)	6125.0000-6425.0000	H, V	17M6F7W	Tx	88.70	52.30	3		DIGITAL DATA CARRIER



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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
33)	6125.0000-6425.0000	H, V	215KG7D	Tx	69.60	52.30	3		DIGITAL DATA CARRIER
34)	6125.0000-6425.0000	H, V	3M00G7W	Tx	81.00	52.30	3		DIGITAL DATA CARRIER
35)	6085.0000-6125.0000	H, V	36M0F8W	Tx	89.30	49.70	3		VIDEO CARRIER
36)	6085.0000-6125.0000	H, V	215KG7D	Tx	69.60	52.30	3		DIGITAL DATA CARRIER
37)	5925.0000-6425.0000	H, V	36M0F8W	Tx	89.30	49.70	3		VIDEO CARRIER
38)	5925.0000-6425.0000	H, V	17M6F7W	Tx	88.70	52.30	3		DIGITAL DATA CARRIER
39)	5925.0000-6425.0000	H, V	215KG7D	Tx	81.00	52.30	3		DIGITAL DATA CARRIER
40)	5925.0000-6425.0000	H, V	3M00G7W	Tx	81.90	52.30	3		DIGITAL DATA CARRIER
41)	5925.0000-6085.0000	H, V	36M0F8W	Tx	89.30	49.76	3		VIDEO CARRIER
42)	5925.0000-6085.0000	H, V	17M6F7W	Tx	88.70	52.30	3		DIGITAL DATA CARRIER
43)	5925.0000-6085.0000	H, V	215KG7D	Tx	69.60	52.30	3		DIGITAL DATA CARRIER
44)	5925.0000-6085.0000	H, V	3M00G7W	Tx	81.00	52.30	3		DIGITAL DATA CARRIER
45)	3700.0000-4200.0000	H, V	36M0F8W	Rx			3		VIDEO CARRIER
46)	3700.0000-4200.0000	H, V	215KG7D	Rx			3		DIGITAL DATA CARRIER
47)	6423.5000-6423.5000	H	3M00F3W	Tx	87.80	66.80	4		
48)	6125.0000-6425.0000	H, V	36M0F8W	Tx	84.70	57.70	4		
49)	6085.0000-6125.0000	H, V	36M0F8W	Tx	88.90	61.90	4		
50)	5925.0000-6425.0000	H, V	17M6F7W	Tx	78.50	44.50	4		
51)	5925.0000-6425.0000	H, V	215KF8W	Tx	71.20	53.20	4		
52)	5925.0000-6085.0000	H, V	36M0F8W	Tx	84.70	57.70	4		
53)	3700.0000-4200.0000	H, V	17M6F7W	Rx			4		
54)	3700.0000-4200.0000	H, V	36M0F8W	Rx			4		
55)	6125.0000-6425.0000	H, V	36M0F8W	Tx	89.30	49.70	5		VIDEO CARRIER
56)	6125.0000-6425.0000	H, V	17M6F7W	Tx	89.10	52.70	5		DIGITAL DATA CARRIER



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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
57)	6125.0000-6425.0000	H, V	215KG7D	Tx	70.00	52.70	5		DIGITAL DATA CARRIER
58)	6125.0000-6425.0000	H, V	3M00G7W	Tx	81.40	52.70	5		DIGITAL DATA CARRIER
59)	6085.0000-6125.0000	H, V	36M0F8W	Tx	89.30	49.76	5		VIDEO CARRIER
60)	6085.0000-6125.0000	H, V	215KG7D	Tx	70.00	52.70	5		DIGITAL DATA CARRIER
61)	5925.0000-6425.0000	H, V	36M0F8W	Tx	84.04	44.50	5		VIDEO CARRIER
62)	5925.0000-6425.0000	H, V	17M6F7W	Tx	80.90	44.50	5		DIGITAL DATA CARRIER
63)	5925.0000-6425.0000	H, V	215KG7D	Tx	61.80	44.50	5		DIGITAL DATA CARRIER
64)	5925.0000-6425.0000	H, V	3M00G7W	Tx	73.20	44.50	5		DIGITAL DATA CARRIER
65)	5925.0000-6085.0000	H, V	36M0F8W	Tx	89.30	49.70	5		VIDEO CARRIER
66)	5925.0000-6085.0000	H, V	215KG7D	Tx	70.00	52.70	5		DIGITAL DATA CARRIER
67)	5925.0000-6085.0000	H, V	17M6F7W	Tx	89.10	52.70	5		DIGITAL DATA CARRIER
68)	5925.0000-6085.0000	H, V	3M00G7W	Tx	81.40	52.70	5		DIGITAL DATA CARRIER
69)	3700.0000-4200.0000	H, V	36M0F8W	Rx			5		VIDEO CARRIER
70)	3700.0000-4200.0000	H, V	125KF8W	Rx			5		DIGITAL DATA CARRIER
71)	6425.5000-6875.0000	H, V	54M0G7W	Tx	85.46	44.16	6		DIGITAL DATA CARRIER
72)	6425.5000-6875.0000	H, V	6M00G7W	Tx	85.46	53.70	6		DIGITAL DATA CARRIER
73)	6423.5000-6423.5000	H, V	3M00F3W	Tx	87.80	66.80	6		
74)	6125.0000-6425.0000	H, V	36M0F8W	Tx	84.70	57.70	6		
75)	6085.0000-6125.0000	H, V	36M0F8W	Tx	88.90	61.90	6		
76)	5925.0000-6425.0000	H, V	17M6F7W	Tx	78.50	44.50	6		
77)	5925.0000-6425.0000	H, V	215KF8W	Tx	71.20	53.20	6		
78)	5925.0000-6425.0000	H, V	1M00F8W	Tx	79.90	55.90	6		FM, TT&C COMMAND
79)	5925.0000-6425.0000	H, V	215KG7W	Tx	71.00	53.70	6		PSK; DIGITAL DATA AND AUDIO



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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
80)	5925.0000-6425.0000	H, V	36M0G7W	Tx	83.20	43.70	6		PSK; DATA, MCPC DIGITAL VIDEO AND AUDIO
81)	5925.0000-6085.0000	H, V	36M0F8W	Tx	84.70	57.70	6		
82)	3700.0000-4200.0000	H, V	17M6F7W	Rx			6		
83)	3700.0000-4200.0000	H, V	36M0F8W	Rx			6		
84)	3700.0000-4200.0000	H, V	1M00F8W	Rx			6		TELEMETRY
85)	3700.0000-4200.0000	H, V	215KG7W	Rx			6		PSK; DIGITAL DATA AND AUDIO
86)	3700.0000-4200.0000	H, V	36M0G7W	Rx			6		PSK; DATA, MCPC DIGITAL VIDEO AND AUDIO

**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)	5925.0000-6425.0000	26.0W	-143.0W	21.8	-07.4	120.2	-255.4	23.73	1
2)	3700.0000-4200.0000	26.0W	-143.0W	21.8	-07.4	120.2	-255.4		1
3)	5925.0000-6085.0000	3.0W	-143.0W	05.1	-07.4	102.4	-255.4	24.7	2
4)	5925.0000-6425.0000	3.0W	-143.0W	05.1	-07.4	102.4	-255.4	22	2
5)	6085.0000-6125.0000	3.0W	-143.0W	05.1	-07.4	102.4	-255.4	28.9	2
6)	3700.0000-4200.0000	3.0W	-143.0W	05.1	-07.4	102.4	-255.4		2
7)	6427.0000-6643.0000	3.0W	-143.0W	05.1	-07.4	102.4	-255.4	21.11	2
8)	5925.0000-6085.0000	3.0W	-143.0W	05.1	-07.4	102.4	-255.4	28.9	3
9)	5925.0000-6425.0000	3.0W	-143.0W	05.1	-07.4	102.4	-255.4	24.4	3
10)	6085.0000-6125.0000	3.0W	-143.0W	05.1	-07.4	102.4	-255.4	33.1	3
11)	6125.0000-6425.0000	3.0W	-143.0W	05.1	-07.4	102.4	-255.4	28.9	3
12)	3700.0000-4200.0000	3.0W	-143.0W	05.1	-07.4	102.4	-255.4		3
13)	5925.0000-6425.0000	3.0W	-143.0W	05.1	-07.4	102.4	-255.4	30.8	4
14)	3700.0000-4200.0000	3.0W	-143.0W	05.1	-07.4	102.4	-255.4	0	5
15)	5925.0000-6085.0000	3.0W	-143.0W	05.1	-07.4	102.4	-255.4	28.48	5
16)	5925.0000-6425.0000	3.0W	-143.0W	05.1	-07.4	102.4	-255.4	15.28	5



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**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		
17)	6085.0000-6125.0000	3.0W	143.0W	05.1	07.4	102.4	255.4	32.68	5
18)	6125.0000-6425.0000	3.0W	143.0W	05.1	07.4	102.4	255.4	28.48	5
19)	5925.0000-6425.0000	42.0W	143.0W	32.0	07.4	135.9	255.4	23.73	6
20)	3700.0000-4200.0000	42.0W	143.0W	32.0	07.4	135.9	255.4		6
21)	6425.5000-6875.0000	65.0W	65.0W	41.4	41.4	165.7	165.7	-10.1	6

**D) Points of Communications**

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

- 1) 1 to INTELSAT 25 (S2804) @ 31.5 degrees W.L. (U.S.-licensed)
- 2) 1 to Permitted Space Station List
- 3) 1 to Eutelsat 65 West A @ 65.0 W.L. (Brazil Licensed) [upload programming only]

**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)
1	1	1	13	E SYSTEMS	1	182.9	16.8 AGL/ 199.6 AMSL	
		Max Gains(s):		53.2 dBi @	4.0000 GHz	56.9 dBi @	6.0000 GHz	
		Maximum total input power at antenna flange (Watts) =				1,585.00		
		Maximum aggregate output EIRP for all carriers (dBW) =				88.90		
1	2	1	13.1	VERTEX	13 KPC	182.9	13.1 AGL/ 195.98 AMSL	
		Max Gains(s):		53.5 dBi @	4.0000 GHz	56.8 dBi @	6.0000 GHz	
		Maximum total input power at antenna flange (Watts) =				1,778.30		
		Maximum aggregate output EIRP for all carriers (dBW) =				89.30		
1	3	1	11	SCIENTIFIC-ATLANTA	8007	182.9	11.9 AGL/ 193.88 AMSL	
		Max Gains(s):		51.4 dBi @	4.0000 GHz	55.0 dBi @	6.0000 GHz	
		Maximum total input power at antenna flange (Watts) =				3,000.00		
		Maximum aggregate output EIRP for all carriers (dBW) =				89.30		



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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)
1	4	1	12	ANDREW	ESA12-46	182.9	12.8 AGL/ 195.7 AMSL	
		Max Gains(s):		52.6 dBi @ 4.0000 GHz	55.1 dBi @ 6.0000 GHz			
		Maximum total input power at antenna flange (Watts) =		2,454.70				
		Maximum aggregate output EIRP for all carriers (dBW) =		88.90				
1	5	1	11	RSI SATCOM	1100C	182.9	11 AGL/ 193.88 AMSL	
		Max Gains(s):		52.0 dBi @ 4.0000 GHz	55.4 dBi @ 6.0000 GHz			
		Maximum total input power at antenna flange (Watts) =		2,454.70				
		Maximum aggregate output EIRP for all carriers (dBW) =		89.30				
1	6	1	13	HARRIS	5270	182.9	14.3 AGL/ 197.2 AMSL	
		Max Gains(s):		53.1 dBi @ 4.0000 GHz	56.4 dBi @ 6.0000 GHz			
		Maximum total input power at antenna flange (Watts) =		1,780.00				
		Maximum aggregate output EIRP for all carriers (dBW) =		88.90				

**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.

5 --- Licensee must notify the Commission when this earth station is no longer operational or when it has not been used to provide any service during any 6-month operation.

6 --- Licensee must comply with the license modification and notification requirements of 47 CFR § 25.118 to change the coordinates of its authorized earth station.

90007 --- Transmission and reception of TT&C signals using emission designator 3M00F3D not at the edge of the 3700-4200 MHz (space to Earth) or 5925-6425 MHz (Earth to space) bands is granted only if a waiver of 47 C.F.R. § 25.202(g) has been granted to the U.S. licensed satellite.



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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:

- 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)
- 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](http://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.
- 90405 --- Operations with PERMITTED LIST satellite must comply with §25.212 levels and operations above these levels must coordinate with satellite operators prior to operations.
- 90460 --- This authorization does not authorize Licensee to provide any Direct-to-Home ("DTH"), Direct Broadcast Satellite ("DBS") service or Digital Audio Radio Service ("DARS") to or within the United States via a non-U.S.-licensed satellite.
- 90605 --- The use of the bands 4500-4800 MHz (space-to-Earth), 6725-7025 MHz (Earth-to-space) by the fixed-satellite service shall be in accordance with the provisions of Appendix 30B. 47 C.F.R. §2.106 International Footnote 5.441
- 90606 --- Operations of frequency range 6425.5-6875 MHz (Earth-to-space) shall protect the inclusive frequency band 6650-6675.2 MHz allocated for radio astronomy use for spectral line observations. All practicable steps shall be taken to protect the radio astronomy service from harmful interference. 47 C.F.R. §2.106 International Footnote US342





UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION  
**RADIO STATION AUTHORIZATION**

Name: Denali 20020, LLC

Call Sign: WB81

Authorization Type: Modification of License

File Number: SES-MOD-20181218-03597

Non Common Carrier

Grant date: 12/15/2020

Expiration Date: 08/28/2026

## H) Special and General Provisions

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

900407 --- The Permitted Space Station List (Permitted List) is a list of all geostationary space stations providing fixed-satellite service pursuant to a Commission license or grant of U.S. market access. The Permitted List currently includes the following frequency bands per §25.103 and §25.115(k)(1):

- 3600-4200 MHz (space-to-Earth)
- 5850-6725 MHz (Earth-to-space)
- 10.95-11.2 GHz (space-to-Earth)
- 11.45-12.2 GHz (space-to-Earth)
- 13.75-14.5 GHz (Earth-to-space)
- 18.3-18.8 GHz (space-to-Earth)
- 19.7-20.2 GHz (space-to-Earth)
- 24.75-25.25 GHz (Earth-to-space)
- 28.35-28.6 GHz (Earth-to-space)
- 29.25-30.0 GHz (Earth-to-space).

Earth stations with "Permitted List" designated as a point of communication may access any space station on the Permitted List, provided the operations comply with the applicable "routine" uplink and downlink limits, are within the specific frequency bands authorized in the earth station license, have completed coordination with terrestrial stations pursuant to §25.203, and otherwise comply with all terms and conditions of both the earth station license and the space station grant.



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**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.**