



UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION
RADIO STATION AUTHORIZATION

Name: Newcom International, Inc.

Call Sign: E050018

Authorization Type: Modification of License

File Number: SES-MOD-20150421-00249

Non Common Carrier

Grant date: 06/10/2015

Expiration Date: 03/23/2020

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	15590 N.W. 15TH AVE. MIAMI, DADE, FL 33169	25°54'59.3"N	80°13'29.2"W	1.83	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 March 23, 2005 (3 AM Eastern Standard Time) and ending March 23, 2020 (3 AM Eastern Standard Time) . The required date of completion of construction and commencement of operation is June 10, 2016 (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)	6391.0000-6425.0000	H, V, L, R	128KG7D	Tx	59.00	44.00	4.5 C		digital modulation, voice and data services
2)	6391.0000-6425.0000	H, V, L, R	34M0G7W	Tx	67.70	28.40	4.5 C		digital modulation, voice and data services
3)	6331.0000-6359.0000	H, V, L, R	128KG7D	Tx	59.00	44.00	4.5 C		digital modulation, voice and data services
4)	6331.0000-6359.0000	H, V, L, R	28M0G7W	Tx	67.70	29.30	4.5 C		digital modulation, voice and data services
5)	6272.0000-6299.0000	H, V, L, R	128KG7D	Tx	59.00	44.00	4.5 C		digital modulation, voice and data services
6)	6272.0000-6299.0000	H, V, L, R	27M0G7W	Tx	67.70	29.40	4.5 C		digital modulation, voice and data services
7)	6168.0000-6240.0000	H, V, L, R	128KG7D	Tx	59.00	44.00	4.5 C		digital modulation, voice and 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
8)	6168.0000-6240.0000	H, V, L, R	45M0G7W	Tx	67.70	27.20	4.5 C		digital modulation, voice and data services
9)	6079.0000-6107.0000	H, V, L, R	128KG7D	Tx	59.00	44.00	4.5 C		digital modulation, voice and data services
10)	6079.0000-6107.0000	H, V, L, R	28M0G7W	Tx	67.70	29.30	4.5 C		digital modulation, voice and data services
11)	6020.0000-6047.0000	H, V, L, R	128KG7D	Tx	59.00	44.00	4.5 C		digital modulation, voice and data services
12)	6020.0000-6047.0000	H, V, L, R	27M0G7W	Tx	67.70	29.40	4.5 C		digital modulation, voice and data services
13)	5961.0000-5988.0000	H, V, L, R	128KG7D	Tx	59.00	44.00	4.5 C		digital modulation, voice and data services
14)	5961.0000-5988.0000	H, V, L, R	27M0G7W	Tx	67.70	29.40	4.5 C		digital modulation, voice and data services
15)	5925.0000-6425.0000	H, V, L, R	128KG7D	Tx	52.80	37.80	4.5 C		digital modulation, voice and data services
16)	5925.0000-6425.0000	H, V, L, R	45M0G7W	Tx	67.70	27.20	4.5 C		digital modulation, voice and data services
17)	5925.0000-5929.0000	H, V, L, R	128KG7D	Tx	67.70	37.70	4.5 C		digital modulation, voice and data services
18)	5925.0000-5929.0000	H, V, L, R	4M00G7W	Tx	59.00	44.00	4.5 C		digital modulation, voice and data services
19)	3700.0000-4200.0000	H, V, L, R	128KG7D	Rx			4.5 C		digital modulation, voice and data services
20)	3700.0000-4200.0000	H, V, L, R	45M0G7W	Rx			4.5 C		digital modulation, voice and data services
21)	14000.0000-14500.0000	H, V	128KG7D	Tx	54.95	39.90	4.5 Ku		digital modulation, voice and data services
22)	14000.0000-14500.0000	H, V	45M0G7W	Tx	74.86	34.35	4.5 Ku		digital modulation, voice and data services
23)	11700.0000-12200.0000	H, V	128KG7D	Rx			4.5 Ku		digital modulation, voice and data services
24)	11700.0000-12200.0000	H, V	45M0G7W	Rx	0.00		4.5 Ku		digital modulation, voice and data services



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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
25)	6391.0000-6425.0000	H, V, L, R	128KG7D	Tx	59.00	44.00	ES 2C		digital modulation, forward error correction, and data rate configurations
26)	6391.0000-6425.0000	H, V, L, R	34M0G7W	Tx	67.70	28.40	ES 2C		digital modulation, forward error correction, and data rate configurations
27)	6331.0000-6359.0000	H, V, L, R	128KG7D	Tx	59.00	44.00	ES 2C		digital modulation, forward error correction, and data rate configurations
28)	6331.0000-6359.0000	H, V, L, R	28M0G7W	Tx	67.70	29.30	ES 2C		digital modulation, forward error correction, and data rate configurations
29)	6272.0000-6299.0000	H, V, L, R	128KG7D	Tx	59.00	44.00	ES 2C		digital modulation, forward error correction, and data rate configurations
30)	6272.0000-6299.0000	H, V, L, R	27M0G7W	Tx	67.70	29.40	ES 2C		digital modulation, forward error correction, and data rate configurations
31)	6168.0000-6240.0000	H, V, L, R	128KG7D	Tx	59.00	44.00	ES 2C		digital modulation, forward error correction, and data rate configurations
32)	6168.0000-6240.0000	H, V, L, R	45M0G7W	Tx	67.70	27.20	ES 2C		digital modulation, forward error correction, and data rate configurations
33)	6079.0000-6107.0000	H, V, L, R	128KG7D	Tx	59.00	44.00	ES 2C		digital modulation, forward error correction, and data rate configurations
34)	6079.0000-6107.0000	H, V, L, R	28M0G7W	Tx	67.70	29.30	ES 2C		digital modulation, forward error correction, and data rate configurations



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35)	6020.0000-6047.0000	H, V, L, R	128KG7W	Tx	59.00	44.00	ES 2C		digital modulation, forward error correction, and data rate configurations
36)	6020.0000-6047.0000	H, V, L, R	27M0G7W	Tx	67.70	29.40	ES 2C		digital modulation, forward error correction, and data rate configurations
37)	5961.0000-5988.0000	H, V, L, R	128KG7D	Tx	59.00	44.00	ES 2C		digital modulation, forward error correction, and data rate configurations
38)	5961.0000-5988.0000	H, V, L, R	27M0G7W	Tx	67.70	29.40	ES 2C		digital modulation, forward error correction, and data rate configurations
39)	5925.0000-6425.0000	H, V, L, R	128KG7D	Tx	52.80	37.80	ES 2C		digital modulation, forward error correction, and data rate configurations
40)	5925.0000-6425.0000	H, V, L, R	45M0G7W	Tx	67.70	27.20	ES 2C		digital modulation, forward error correction, and data rate configurations
41)	5925.0000-5929.0000	H, V, L, R	4M0G7W	Tx	49.00	44.00	ES 2C		digital modulation, forward error correction, and data rate configurations
42)	5925.0000-5929.0000	H, V, L, R	128KG7D	Tx	67.70	37.70	ES 2C		digital modulation, forward error correction, and data rate configurations
43)	3700.0000-4200.0000	H, V, L, R	128KG7D	Rx			ES 2C		digital modulation, forward error correction, and data rate configurations
44)	3700.0000-4200.0000	H, V, L, R	45M0G7W	Rx			ES 2C		digital modulation, forward error correction, and data rate configurations



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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
45)	14000.0000-14500.0000	H, V	128KG7D	Tx	54.95	39.90	ES 2Ku		digital modulation, forward error correction, and data rate configurations
46)	14000.0000-14500.0000	H, V	45M0G7W	Tx	74.86	34.35	ES 2Ku		digital modulation, forward error correction, and data rate configurations
47)	13750.0000-14000.0000	H, V	128KG7D	Tx	55.00	39.90	ES 2Ku		DIGITAL MODULATION, VOICE AND DATA SERVICES
48)	13750.0000-14000.0000	H, V	36M0G7W	Tx	74.90	35.35	ES 2Ku		DIGITAL MODULATION, VOICE AND DATA SERVICES
49)	11700.0000-12200.0000	H, V	128KG7D	Rx			ES 2Ku		digital modulation, forward error correction, and data rate configurations
50)	11700.0000-12200.0000	H, V	45M0G7W	Rx			ES 2Ku		digital modulation, forward error correction, and data rate configurations
51)	14000.0000-14500.0000	H, V	128KG7D	Tx	56.05	41.00	ES 3		digital modulation, forward error correction, and data rate configurations
52)	14000.0000-14500.0000	H, V	45M0G7W	Tx	75.96	35.45	ES 3		digital modulation, forward error correction, and data rate configurations
53)	11700.0000-12200.0000	H, V	128KG7D	Rx			ES 3		digital modulation, forward error correction, and data rate configurations
54)	11700.0000-12200.0000	H, V	45M0G7W	Rx			ES 3		digital modulation, forward error correction, and data rate configurations
55)	14000.0000-14500.0000	H, V	128KG7D	Tx	60.75	45.70	ES 4KU		DIGITAL
56)	14000.0000-14500.0000	H, V	45M0G7W	Tx	81.50	40.98	ES 4KU		DIGITAL
57)	11700.0000-12200.0000	H, V	45M0G7W	Rx			ES 4KU		DIGITAL



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58)	11700.0000-12200.0000	H, V	128KG7D	Rx	0.00		ES 4KU		DIGITAL
59)	14000.0000-14500.0000	H, V	128KG7D	Tx	54.25	39.20	ES 5KU		DIGITAL
60)	14000.0000-14500.0000	H, V	45M0G7W	Tx	65.96	25.44	ES 5KU		DIGITAL
61)	11700.0000-12200.0000	H, V	128KG7D	Rx			ES 5KU		DIGITAL
62)	11700.0000-12200.0000	H, V	45M0G7W	Rx			ES 5KU		DIGITAL
63)	14000.0000-14500.0000	H, V	128KG7D	Tx	54.95	39.90	ES 6KU		DIGITAL
64)	14000.0000-14500.0000	H, V	45M0G7W	Tx	74.86	34.35	ES 6KU		DIGITAL
65)	11700.0000-12200.0000	H, V	128KG7D	Rx			ES 6KU		DIGITAL
66)	11700.0000-12200.0000	H, V	45M0G7W	Rx			ES 6KU		DIGITAL

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)	6391.0000-6425.0000	15.0W-143.0W		13.7-15.9		101.4-257.3		0.24	4.5 C
2)	5961.0000-5988.0000	15.0W-143.0W		13.7-15.9		101.4-257.3		0.24	4.5 C
3)	5925.0000-5929.0000	15.0W-143.0W		13.7-15.9		101.4-257.3		0.24	4.5 C
4)	5925.0000-6425.0000	15.0W-143.0W		13.7-15.9		101.4-257.3		-5.96	4.5 C
5)	6020.0000-6047.0000	15.0W-143.0W		13.7-15.9		101.4-257.3		0.24	4.5 C
6)	6079.0000-6107.0000	15.0W-143.0W		13.7-15.9		101.4-257.3		0.24	4.5 C
7)	6168.0000-6240.0000	15.0W-143.0W		13.7-15.9		101.4-257.3		0.24	4.5 C
8)	6272.0000-6299.0000	15.0W-143.0W		13.7-15.9		101.4-257.3		0.24	4.5 C
9)	6331.0000-6359.0000	15.0W-143.0W		13.7-15.9		101.4-257.3		0.24	4.5 C
10)	14000.0000-14500.0000	15.0W-143.0W		13.7-15.9		101.4-257.3		-10.47	4.5 Ku
11)	11700.0000-12200.0000	15.0W-143.0W		13.7-15.9		101.4-257.3			4.5 Ku
12)	11700.0000-12200.0000	15.0W-143.0W		13.7-15.9		101.4-257.3			ES 3
13)	14000.0000-14500.0000	15.0W-143.0W		13.7-15.9		101.4-257.3		-15	ES 3
14)	5925.0000-5929.0000	15.0W-143.0W		13.7-15.9		101.4-257.3		0.24	ES 2C



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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		
15)	5925.0000-6425.0000	15.0W	143.0W	13.7	15.9	101.4	257.3	-5.96	ES 2C
16)	5961.0000-5988.0000	15.0W	143.0W	13.7	15.9	101.4	257.3	0.24	ES 2C
17)	6020.0000-6047.0000	15.0W	143.0W	13.7	15.9	101.4	257.3	0.24	ES 2C
18)	6079.0000-6107.0000	15.0W	143.0W	13.7	15.9	101.4	257.3	0.24	ES 2C
19)	6168.0000-6240.0000	15.0W	143.0W	13.7	15.9	101.4	257.3	0.24	ES 2C
20)	6272.0000-6299.0000	15.0W	143.0W	13.7	15.9	101.4	257.3	0.24	ES 2C
21)	6331.0000-6359.0000	15.0W	143.0W	13.7	15.9	101.4	257.3	0.24	ES 2C
22)	6391.0000-6425.0000	15.0W	143.0W	13.7	15.9	101.4	257.3	0.24	ES 2C
23)	11700.0000-12200.0000	15.0W	143.0W	13.7	15.9	101.4	257.3		ES 2Ku
24)	14000.0000-14500.0000	15.0W	143.0W	13.7	15.9	101.4	257.3	-10.47	ES 2Ku
25)	13750.0000-14000.0000	61.0W	61.0W	52.9	52.9	141.4	141.4	-10.47	ES 2Ku
26)	14000.0000-14500.0000	15.0W	143.0W	13.7	15.9	101.4	257.3	-11	ES 4KU
27)	11700.0000-12200.0000	15.0W	143.0W	13.7	15.9	101.4	257.3		ES 4KU
28)	14000.0000-14500.0000	15.0W	143.0W	13.7	15.9	101.4	257.3	-11	ES 5KU
29)	11700.0000-12200.0000	15.0W	143.0W	13.7	15.9	101.4	257.3		ES 5KU
30)	14000.0000-14500.0000	15.0W	143.0W	13.7	15.9	101.4	257.3	-10.47	ES 6KU
31)	11700.0000-12200.0000	15.0W	143.0W	13.7	15.9	101.4	257.3		ES 6KU

D) Points of Communications

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

- 1) 1 to Permitted Space Station List
- 2) 1 to SATMEX-5 @ 116.8 W.L. (Mexico-licensed)
- 3) 1 to New Skies Satellite, NSS-7 (S2854) @ 20 W.L. (U.S.-licensed)
- 4) 1 to SOLIDARIDAD F-2 @ 113.0 W.L. (Mexican-licensed) (Non-U.S.-licensed)
- 5) 1 to AMAZONAS 1 (S2622) @ 55.5° W.L. (Brazil-licensed)
- 6) 1 to HISPASAT @ 30.0 W.L. satellite(s) of the Spanish satellite system. (Non-U.S.-licensed)
- 7) 1 to AMAZONAS 2 (S2793) @ 61° W.L. (Brazil-licensed)



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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	4.5 C	1	4.5	ANDREW CORPORATION	4.5 Meter	1.83	5.2 AGL/ 7.02 AMSL	
	Max Gains(s):		43.9 dBi @	4.0000 GHz	46.7 dBi @	6.1000 GHz		
	Maximum total input power at antenna flange (Watts) =					125.00		
	Maximum aggregate output EIRP for all carriers (dBW) =					67.70		
1	4.5 Ku	1	4.5	ANDREW CORPORATION	ES45MP-1	1.83	5.2 AGL/ 7.02 AMSL	
	Max Gains(s):		52.4 dBi @	12.0000 GHz	53.9 dBi @	14.0000 GHz		
	Maximum total input power at antenna flange (Watts) =					125.00		
	Maximum aggregate output EIRP for all carriers (dBW) =					74.86		
1	ES 2C	1	4.5	ANDREW CORPORATION	ES45MP-1	1.83	5.2 AGL/ 7.02 AMSL	
	Max Gains(s):		43.9 dBi @	4.0000 GHz	46.7 dBi @	6.1000 GHz		
	Maximum total input power at antenna flange (Watts) =					125.00		
	Maximum aggregate output EIRP for all carriers (dBW) =					67.70		
1	ES 2Ku	1	4.5	ANDREW CORPORATION	ES45MP-1	1.83	5.2 AGL/ 7.02 AMSL	
	Max Gains(s):		52.4 dBi @	12.0000 GHz	53.9 dBi @	14.0000 GHz		
	Maximum total input power at antenna flange (Watts) =					125.00		
	Maximum aggregate output EIRP for all carriers (dBW) =					74.86		
1	ES 3	1	4.6	ANDREW CORPORATION	ES46MP-1	1.83	4.9 AGL/ 6.73 AMSL	
	Max Gains(s):		53.0 dBi @	12.0000 GHz	55.0 dBi @	14.0000 GHz		
	Maximum total input power at antenna flange (Watts) =					125.00		
	Maximum aggregate output EIRP for all carriers (dBW) =					75.96		
1	ES 4KU	1	8.1	GENERAL DYNAMICS (VERTEX/RSI)	GD 8.1	1.83	10.1 AGL/ 11.9 AMSL	
	Max Gains(s):		58.0 dBi @	11.7250 GHz	59.7 dBi @	14.1250 GHz		
	Maximum total input power at antenna flange (Watts) =					150.00		
	Maximum aggregate output EIRP for all carriers (dBW) =					81.50		



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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)
1	ES 5KU	1	3.8	GENERAL DYNAMIC (VERTEX/RSI)	SERIES 1383	1.83	5 AGL/ 6.8 AMSL	
Max Gains(s): 51.7 dBi @ 11.8000 GHz 53.2 dBi @ 14.1250 GHz								
Maximum total input power at antenna flange (Watts) = 18.90								
Maximum aggregate output EIRP for all carriers (dBW) = 65.96								
1	ES 6KU	1	4.5	GENERAL DYNAMICS (VERTEX/RSI)	ES45MP-1	1.83	5.2 AGL/ 7.02 AMSL	
Max Gains(s): 52.4 dBi @ 12.0000 GHz 53.9 dBi @ 14.0000 GHz								
Maximum total input power at antenna flange (Watts) = 125.00								
Maximum aggregate output EIRP for all carriers (dBW) = 74.86								

F) Remote Control Point:

1	6941 W 19 CT. HIALEAH, DADE, FL 33014 305-627-6010	Call Sign:
1	142 NW 101 St. MIAMI SHORES, DADE, FL 33150 305-627-6010	Call Sign:
1	9427 FONTAINEBLEAU BLVD., SUITE 206 MIAMI, DADE, FL 33172 305-627-6010	Call Sign:
1	19380 COLLINS AVENUE, SUITE 1125 SUNNY ISLES BEACH, DADE, FL 33160 305-627-6010	Call Sign:

G) Antenna Structure marking and lighting requirements:

None unless otherwise specified under Special and General Provisions



UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

RADIO STATION AUTHORIZATION

Name: Newcom International, Inc.

Call Sign: E050018

Authorization Type: Modification of License

File Number: SES-MOD-20150421-00249

Non Common Carrier

Grant date: 06/10/2015

Expiration Date: 03/23/2020

H) Special and General Provisions

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

182 --- Operations in the 13.75-14.0 GHz band below 68 dBW (Footnote US356 of the Table of Frequency Allocations) are permitted on an unprotected basis.

217 --- The " ALSAT" authority listed in this authorization as a point of communication is limited to communications in the 14.0-14.5 and 11.7-12.2 GHz bands only.

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.

1900 --- Applicable to all transmitting frequency bands. Authority is granted to transmit any number of RF carriers with the specified parameters on any discrete frequencies within associated band in accordance with the other terms and conditions of this authorization, subject to any additional limitations that may be required to avoid unacceptable levels of inter-satellite interference.

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).

2701 --- This authorization does not authorize New Skies Satellites, N.V., to provide any Direct-to-Home service, Direct Broadcast Satellite service, or Digital Audio Radio Service to, from, or within the United States using the NSS-7 satellite.

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).



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Non Common Carrier

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Expiration Date: 03/23/2020

H) Special and General Provisions

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

3220 --- Licensee shall ensure that the antenna does not create the potential for exposure of persons who may be within the immediate vicinity to radiofrequency radiation in excess of FCC safety guidelines defined in 47 C.F.R. Section 1.1307(b)(1) and 1.1310. Licensee shall take precautions to ensure compliance with FCC guidelines for exposure to RF radiation. This will include use of a warning label on the transmitting antennas, and a radome or an automatic shut off system. Only technically trained professionals shall install the antennas. These installers shall place the antennas only at locations that are not readily accessible to the general public.

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.

9659 --- The licensee is afforded 30 days from the date of issuance of this license to decline it as conditioned. Failure to respond within this period will constitute formal acceptance of the authorization as conditioned.



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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 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.