

SATELLITE EARTH STATION AUTHORIZATIONS
FCC Form 312 - Schedule B:(Technical and Operational Description)
FOR OFFICIAL USE ONLY

Location of Earth Station Site

E1: Site Identifier:	2	E5: Call Sign:	
E2: Contact Name:	Lombard Network Operations Center	E6: Phone Number:	1-866-824-0122
E3: Street:		E7: City:	
E4: State:		E8: County:	
		E9: Zip Code:	
E10: Area of Operation:	CONUS, PR, USVI, U.S. Territorial Waters		
E11: Latitude:	0° 0' 0"		
E12: Longitude:	0° 0' 0"		
E13: Lat/Lon Coordinates are:			
E14: Site Elevation (AMSL):	0		

If the proposed antenna(s) operate in the Fixed Satellite Service (FSS) with geostationary satellites, do(es) the proposed antenna(s) comply with the antenna gain patterns specified in Section 25.209(a) and (b) as demonstrated by the manufacturer's qualification measurement? If NO, provide a technical analysis showing compliance with two-degree spacing policy.	No
If the proposed antenna(s) do not operate in the Fixed Satellite Service (FSS) or if they operate in the Fixed Satellite Service (FSS) with non-geostationary satellites, do(es) the proposed antenna(s) comply with the antenna gain patterns specified in Section 25.209(a) and (b) as demonstrated by the manufacturer's qualification measurement?	N/A
Is Frequency Coordination required?	No
Is coordination with another country required?	No
Is FAA notification required?	No
Is facility operated by remote control?	Yes

POINTS OF COMMUNICATION

Satellite Name: ARRAKIS-1 (S3150)	
E21. Common Name: Nu View Bravo (S3150)	E22. ITU Name: ARRAKIS-1 (S3150)
E23. Orbit Location: GSO-83.1° W.L.	E24. Country:

Satellite Name: ANIK F3 (S2703)	
E21. Common Name: ANIK F3 (S2703)	E22. ITU Name: ANIK F3 (S2703)
E23. Orbit Location: GSO-118.7°W.L.	E24. Country:

Satellite Name: EUTELSAT 139 WEST A (S3055)	
E21. Common Name: EUTELSAT 139 WEST A (S3055)	E22. ITU Name: EUTELSAT 139 WEST A (S3055)
E23. Orbit Location: 139.2 W. L	E24. Country:

Satellite Name: AMC-6 (S2347) OLD	
E21. Common Name: AMC-6 (S2347)	E22. ITU Name: AMC-6
E23. Orbit Location: 139.0 W.L.	E24. Country:

Satellite Name: HORIZONS 2 (S2423)	
E21. Common Name: HORIZONS 2 (S2423)	E22. ITU Name: HORIZONS 2 (S2423)
E23. Orbit Location: 73.8 W.L.	E24. Country:

Satellite Name: GALAXY 17 (S2715)	
E21. Common Name: GALAXY 17 (S2715)	E22. ITU Name: GALAXY 17
E23. Orbit Location: 85 W.L.	E24. Country:

Satellite Name: GIBSAT-129W-B (S2951)	
E21. Common Name: SES-15 (S2951)	E22. ITU Name: GIBSAT-129W-B (S2951)
E23. Orbit Location: 129.15 W.L	E24. Country:

Satellite Name: USASAT-24T	
E21. Common Name: AMC 3 (S2162)	E22. ITU Name: USASAT-24T
E23. Orbit Location: 72 W.L.	E24. Country:

Satellite Name: SES-1 (S2807)	
E21. Common Name: SES-1 (S2807)	E22. ITU Name: SES-1 (S2807)
E23. Orbit Location: 101 W.L.	E24. Country:

Satellite Name: HISPASAT 143W-1 (S3058)	
E21. Common Name: HISPASAT 143W-1 (S3058)	E22. ITU Name: HISPASAT 143W-1 (S3058)
E23. Orbit Location: 143 W.L.	E24. Country:

Satellite Name: SES-3 (S2892)	
E21. Common Name: SES-3 (S2892)	E22. ITU Name: SES-3 (S2892)
E23. Orbit Location: 103 W.L.	E24. Country:

Satellite Name: ARRAKIS-1 (S3151)	
E21. Common Name: Nu View Alpha (S3151)	E22. ITU Name: ARRAKIS-1 (S3151)
E23. Orbit Location: GSO-83.1° W.L.	E24. Country:

Satellite Name: EUTELSAT 115 WB (S2938)	
E21. Common Name: EUTELSAT115WB (S2938)	E22. ITU Name: EUTELSAT 115 WB
E23. Orbit Location: 114.9 W.L.	E24. Country:

Satellite Name: GALAXY 3C (S2381)	
E21. Common Name: GALAXY 3C (S2381)	E22. ITU Name: GALAXY 3C (S2381)
E23. Orbit Location: 95.05 W.L.	E24. Country:

Satellite Name: SES-10 (S2950)	
E21. Common Name: SES-10 (S2950)	E22. ITU Name: SES-10 (S2950)

E23. Orbit Location: 66.9 W.L.	E24. Country:
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Satellite Name: ANIK-F2(S2472)	
E21. Common Name: ANIK-F2 (S2472)	E22. ITU Name: ANIK-F2(S2472)
E23. Orbit Location: 111.1 W.L.	E24. Country:

Satellite Name: ANIK F1R (S2674)	
E21. Common Name: ANIK F1R (S2674)	E22. ITU Name: ANIK F1R (S2674)
E23. Orbit Location: 107.3 W.L.	E24. Country:

Satellite Name: INTELSAT 23 (S2831)	
E21. Common Name: INTELSAT 23 (S2831)	E22. ITU Name: INTELSAT 23 (S2831)
E23. Orbit Location: 53 W. L.	E24. Country:

Satellite Name: q	
E21. Common Name: Eutelsat 50 WA	E22. ITU Name: q
E23. Orbit Location: 50.3	E24. Country: USA

ANTENNA

Site ID	E28. Antenna Id	E29. Quantity	E30. Manufacturer	E31. Model	E32. Antenna Size (meters)	E41/42. Antenna Gain Transmit and/or Recieve (dBi at GHz)
2	2	1000	TECOM	Ku-Stream	0.62	undefined at 0

E28. Antenna Id	E33/34. Diameter Minor/Major (meters)	E35. Above Ground Level (meters)	E36. Above Sea Level (meters)	E37. Building Height Above Ground Level (meters)	E38. Total Input Power at Antenna Flange (Watts)	E39. Maximum Antenna Height Above Rooftop (meters)	E40. Total EIRP for all carriers (dBW)
2	0.15/0.62	0	0	0	31.6	0	43.8

FREQUENCY

E28. Antenna Id	E43/44. Frequency Bands (MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)	E47. Emission Designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
2	10950 11200	R	null	36M0G7D	0	0

E50. Modulation and Services

QPSK OR OCTAL PSK

E28. Antenna Id	E43/44. Frequency Bands (MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)	E47. Emission Designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
2	11450 11700	R	null	36M0G7D	0	0

E50. Modulation and Services

QPSK OR OCTAL PSK

E28. Antenna Id	E43/44. Frequency Bands (MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)	E47. Emission Designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
2	10700 11700	R	null	36M0G7D	0	0

E50. Modulation and Services

QPSK OR OCTAL PSK

E28. Antenna Id	E43/44. Frequency Bands (MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)	E47. Emission Designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
2	14050 14470	T	null	1M20G7D	39.3	14.528

E50. Modulation and Services

QPSK OR OCTAL PSK

E28. Antenna Id	E43/44. Frequency Bands (MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)	E47. Emission Designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
2	12500 12750	R	null	36M0G7D	0	0

E50. Modulation and Services

QPSK OR OCTAL PSK

E28. Antenna Id	E43/44. Frequency Bands (MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)	E47. Emission Designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
2	11450 12200	R	null	36M0G7D	0	0

E50. Modulation and Services

QPSK OR OCTAL PSK

E28. Antenna Id	E43/44. Frequency Bands (MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)	E47. Emission Designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
2	12250 12750	R	null	36M0G7D	0	0

E50. Modulation and Services

QPSK OR OCTAL PSK

E28. Antenna Id	E43/44. Frequency Bands (MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)	E47. Emission Designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
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2	11200 11450	R	null	36M0G7D	0	0
E50. Modulation and Services						
QPSK OR OCTAL PSK						

E28. Antenna Id	E43/44. Frequency Bands (MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)	E47. Emission Designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
2	11700 12200	R	null	36M0G7D	0	0
E50. Modulation and Services						
QPSK OR OCTAL PSK						

FREQUENCY COORDINATION

E28. Antenna Id	E51. Satellite Orbit Type	E52/53. Frequency Limits(MHz)	E54/55. Range of Satellite Arc E/W Limit	E56. Earth Station Azimuth Angle Eastern/Western Limit	E57. Antenna Elevation Angle Eastern/Western Limit	E60. Maximum EIRP Density toward the Horizon (dBW/4kHz)
2	Geostationary	14050 14470	67 / 67	113 / 194	35 / 54	13.3

2Geostationary14050

1447037.5 / 127194.4 / 119.520.9 / 313.32Geostationary14050

14470129.15 / 129.15257 / 18510 / 34-14.32Geostationary14050

1447083 / 127206.65 / 138.735 / 11.232Geostationary14050

14470114.9 / 114.9115.4 / 211.910 / 18.813.32Geostationary14050

14470108.9 / 109.5159 / 231.85 / 59.12Geostationary14050

14470138.9 / 139.5202.2 / 255.25 / 59.12Geostationary14050

14470142.75 / 143.25207.2 / 257.65 / 59.12Geostationary14050

14470106.9 / 107.5156.2 / 229.55 / 59.12Geostationary14050

1447037.5 / 166194.4 / 259.820.9 / 6.313.32Geostationary14050

1447084.85 / 84.85241.9 / 139.611.1 / 27.713.32Geostationary11700

12200129.15 / 129.15257 / 18510 / 34-9992Geostationary10950

1120050 / 50138 / 13890 / 90-9992Geostationary10950

11200138.9 / 139.5202.2 / 255.25 / 5-9992Geostationary10950

1120040.5 / 40.5323.4 / 299.228.7 / 17.5-9992Geostationary11450

1170037.5 / 127194.4 / 119.520.9 / 2.6-9992Geostationary11700

1220037.5 / 166194.4 / 259.820.9 / 6.3-9992Geostationary11700

12200114.9 / 114.9115.4 / 211.910 / 18.8-9992Geostationary11700

1220047.5 / 47.50 / 3605 / 5-9992Geostationary14050

1447047.5 / 47.50 / 3605 / 5-4.12Geostationary11450
 11700131 / 1330 / 05 / 5-9992Geostationary10700
 11700129 / 1290 / 3605 / 5-9992Geostationary14050
 14470131 / 1330 / 05 / 513.32Geostationary11450
 11700138.9 / 139.5202.2 / 255.25 / 5-9992Geostationary11450
 11700142.75 / 143.25207.2 / 257.65 / 5-9992Geostationary12500
 12750131 / 1330 / 05 / 5-9992Geostationary11450
 1220037.5 / 127194.4 / 119.520.9 / 2.6-9992Geostationary12250
 12750166 / 166127.5 / 259.839.6 / 6.3-9992Geostationary11200
 1145050 / 50138 / 13890 / 90-9992Geostationary11200
 11450131 / 1330 / 05 / 5-9992Geostationary11700
 12200142.75 / 143.25207.2 / 257.65 / 5-9992Geostationary11700
 1220083 / 127206.65 / 138.735 / 11.2-9992Geostationary11700
 1220084.85 / 84.85241.9 / 139.611.1 / 27.7-9992Geostationary11700
 12200106.9 / 107.5156.2 / 229.55 / 5-9992Geostationary11700
 12200108.9 / 109.5159 / 231.85 / 5-999

REMOTE CONTROL POINT LOCATION

E61. Call Sign: E940460		E65. Phone Number: 301-601-7205	
E62. Street Address: ONE AEROJET WAY			
E63. City: NORTH LAS VEGAS	E67. County: CLARK	E64/68. State/Country: undefined / undefined	E66. Zip Code: 89030

Location of Earth Station Site

E1: Site Identifier:	3	E5: Call Sign:	
E2: Contact Name:	Lombard Network Operations Center	E6: Phone Number:	1-866-824-0122
E3: Street:		E7: City:	
E4: State:		E8: County:	
		E9: Zip Code:	
E10: Area of Operation:	CONUS, PR, USVI, U.S. Territorial Waters		
E11: Latitude:	0° 0' 0"		
E12: Longitude:	0° 0' 0"		
E13: Lat/Lon Coordinates are:			

E14: Site Elevation
(AMSL):

0

If the proposed antenna(s) operate in the Fixed Satellite Service (FSS) with geostationary satellites, do(es) the proposed antenna(s) comply with the antenna gain patterns specified in Section 25.209(a) and (b) as demonstrated by the manufacturer's qualification measurement? If NO, provide a technical analysis showing compliance with two-degree spacing policy.

No

If the proposed antenna(s) do not operate in the Fixed Satellite Service (FSS) or if they operate in the Fixed Satellite Service (FSS) with non-geostationary satellites, do(es) the proposed antenna(s) comply with the antenna gain patterns specified in Section 25.209(a) and (b) as demonstrated by the manufacturer's qualification measurement?

N/A

Is Frequency Coordination required?

No

Is coordination with another country required?

No

Is FAA notification required?

No

Is facility operated by remote control?

Yes

POINTS OF COMMUNICATION

Satellite Name: ARRAKIS-1 (S3151)

E21. Common Name: Nu View Alpha (S3151)

E22. ITU Name: ARRAKIS-1 (S3151)

E23. Orbit Location: GSO-83.1° W.L.

E24. Country:

Satellite Name: ARRAKIS-1 (S3150)

E21. Common Name: Nu View Bravo (S3150)

E22. ITU Name: ARRAKIS-1 (S3150)

E23. Orbit Location: GSO-83.1° W.L.

E24. Country:

Satellite Name: GIBSAT-129W-B (S2951)

E21. Common Name: SES-15 (S2951)

E22. ITU Name: GIBSAT-129W-B

E23. Orbit Location: 129.15 W.L

E24. Country:

Satellite Name: AMC-6 (S2347) OLD

E21. Common Name: AMC-6 (S2347)

E22. ITU Name: AMC-6

E23. Orbit Location: 139.0 W.L.	E24. Country:
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Satellite Name: HISPASAT 143W-1 (S3058)	
E21. Common Name: HISPASAT 143W-1 (S3058)	E22. ITU Name: HISPASAT 143W-1
E23. Orbit Location: 143 W.L.	E24. Country:

Satellite Name: GALAXY 3C (S2381)	
E21. Common Name: GALAXY 3C (S2381)	E22. ITU Name: GALAXY III-C
E23. Orbit Location: 95.05 W.L.	E24. Country:

Satellite Name: EUTELSAT 115 WB (S2938)	
E21. Common Name: EUTELSAT115WB(S2938)	E22. ITU Name: EUTELSAT 115 WB
E23. Orbit Location: 114.9 W.L.	E24. Country:

Satellite Name: USASAT-24T	
E21. Common Name: AMC 3 (S2162)	E22. ITU Name: USASAT-24T
E23. Orbit Location: 72 W.L.	E24. Country:

Satellite Name: GALAXY 17 (S2715)	
E21. Common Name: GALAXY 17 (S2715)	E22. ITU Name: GALAXY 17
E23. Orbit Location: 85 W.L.	E24. Country:

Satellite Name: SES-3 (S2892)	
E21. Common Name: SES-3 (S2892)	E22. ITU Name: SES
E23. Orbit Location: 103 W.L.	E24. Country:

Satellite Name: ANIK F1R (S2674)	
E21. Common Name: ANIK F1R (S2674)	E22. ITU Name: ANIK F1R (S2674)
E23. Orbit Location: 107.3 W.L.	E24. Country:

Satellite Name: ANIK-F2(S2472)	
E21. Common Name: ANIK-F2 (S2472)	E22. ITU Name: ANIK-F2(S2472)
E23. Orbit Location: 111.1 W.L.	E24. Country:

Satellite Name: HORIZONS 2 (S2423)	
E21. Common Name: HORIZONS 2(S2423)	E22. ITU Name: HORIZONS 2
E23. Orbit Location: 73.8 W.L.	E24. Country:

Satellite Name: SES-1 (S2807)	
E21. Common Name: SES-1 (S2807)	E22. ITU Name: SES-1
E23. Orbit Location: 101 W.L.	E24. Country:

Satellite Name: SES-10 (S2950)	
E21. Common Name: SES-10 (S2950)	E22. ITU Name: SES-10
E23. Orbit Location: 66.9 W.L.	E24. Country:

Satellite Name: INTELSAT 23 (S2831)	
E21. Common Name: INTELSAT 23	E22. ITU Name: INTELSAT 23
E23. Orbit Location: 53 W. L.	E24. Country:

Satellite Name: EUTELSAT 139 WEST A (S3055)	
E21. Common Name: EUTELSAT 139 WEST A	E22. ITU Name: EUTELSAT 139 WEST A
E23. Orbit Location: 139.2 W. L	E24. Country:

Satellite Name: ANIK F3 (S2703)	
E21. Common Name: ANIK F3 (S2703)	E22. ITU Name: ANIK F3 (S2703)
E23. Orbit Location: GSO-118.7°W.L.	E24. Country:

Satellite Name: q	
E21. Common Name: Eutelsat 50 WA	E22. ITU Name:

E23. Orbit Location: 50.3 W.L.

E24. Country: FRA

ANTENNA

Site ID	E28. Antenna Id	E29. Quantity	E30. Manufacturer	E31. Model	E32. Antenna Size (meters)	E41/42. Antenna Gain Transmit and/or Recieve (dBi at GHz)
3	3	1000	QEST	Q050000	0.63	undefined at 0

E28. Antenna Id	E33/34. Diameter Minor/Major (meters)	E35. Above Ground Level (meters)	E36. Above Sea Level (meters)	E37. Building Height Above Ground Level (meters)	E38. Total Input Power at Antenna Flange (Watts)	E39. Maximum Antenna Height Above Rooftop (meters)	E40. Total EIRP for all carriers (dBW)
3	0.2/0.63	0	0	0	25	0	47.58

FREQUENCY

E28. Antenna Id	E43/44. Frequency Bands (MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)	E47. Emission Designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
3	14050 14470	T	null	4M09G7D	43.8	13.7

E50. Modulation and Services

QPSK OR OCTAL PSK

E28. Antenna Id	E43/44. Frequency Bands (MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)	E47. Emission Designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
3	11700 12200	R	null	36M0G7D	0	0

E50. Modulation and Services

QPSK OR OCTAL PSK

E28. Antenna Id	E43/44. Frequency Bands (MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)	E47. Emission Designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
3	10950 11200	R	null	36M0G7D	0	0

E50. Modulation and Services

QPSK OR OCTAL PSK

E28. Antenna Id	E43/44. Frequency Bands (MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)	E47. Emission Designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
3	11200 11450	R	null	36M0G7D	0	0

E50. Modulation and Services

QPSK OR OCTAL PSK

E28. Antenna Id	E43/44. Frequency Bands (MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)	E47. Emission Designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
3	12500 12750	R	null	36M0G7D	0	0

E50. Modulation and Services

QPSK OR OCTAL PSK

E28. Antenna Id	E43/44. Frequency Bands (MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)	E47. Emission Designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
3	11450 11700	R	null	36M0G7D	0	0

E50. Modulation and Services

QPSK OR OCTAL PSK

E28. Antenna Id	E43/44. Frequency Bands (MHz)	E45. T/R Mode	E46. Antenna Polarization (H,V,L,R)	E47. Emission Designator	E48. Maximum EIRP per Carrier (dBW)	E49. Maximum ERIP Density per Carrier (dBW/4kHz)
3	10700 11700	R	null	36M0G7D	0	0

E50. Modulation and Services

QPSK OR OCTAL PSK

FREQUENCY COORDINATION

E28. Antenna Id	E51. Satellite Orbit Type	E52/53. Frequency Limits(MHz)	E54/55. Range of Satellite Arc E/W Limit	E56. Earth Station Azimuth Angle Eastern/Western Limit	E57. Antenna Elevation Angle Eastern/Western Limit	E60. Maximum EIRP Density toward the Horizon (dBW/4kHz)
3	Geostationary	14050 14470	131 / 133	182.3 / 259.5	48.3 / 5	-4.1

3Geostationary14050

14470138.9 / 139.5202.2 / 255.25 / 59.73Geostationary14050

14470106.9 / 107.5156.2 / 229.55 / 59.73Geostationary14050

14470142.75 / 143.25207.2 / 257.65 / 59.73Geostationary14050

1447067 / 67113 / 19435 / 5413.33Geostationary14050

1447050 / 129.15138.7 / 11.290 / 35-4.53Geostationary14050

14470108.9 / 109.5159 / 231.85 / 59.73Geostationary11450

11700142.75 / 143.25207.2 / 257.65 / 5-9993Geostationary11450

1170050 / 51138 / 1385 / 5-9993Geostationary11700

1220050 / 129.15138.7 / 11.790 / 35-9993Geostationary11700

12200106.9 / 107.5156.2 / 229.55 / 5-9993Geostationary12500

12750131 / 1330 / 3605 / 5-9993Geostationary14050

14470131 / 1330 / 3605 / 512.53Geostationary14050

1447047.5 / 47.50 / 3605 / 5-4.13Geostationary11700

12200142.75 / 143.25207.2 / 257.65 / 5-9993Geostationary11700

12200131 / 133182.3 / 259.548.3 / 5-9993Geostationary11450

11700131 / 1330 / 3605 / 5-9993Geostationary11450

11700138.9 / 139.5202.2 / 255.25 / 5-9993Geostationary10700

11700131 / 133182.3 / 182.348.3 / 48.3-9993Geostationary12500

1275050 / 510 / 3605 / 5-9993Geostationary11700

1220047.5 / 47.50 / 3605 / 5-9993Geostationary11700

12200108.9 / 109.5159 / 231.85 / 5-9993Geostationary10700

1170050 / 510 / 3605 / 5-9993Geostationary11200

1145050 / 51138 / 13890 / 90-9993Geostationary11200
 11450131 / 1330 / 3605 / 5-9993Geostationary10950
 1120050 / 51138 / 13890 / 90-9993Geostationary10950
 11200138.9 / 139.5202.2 / 255.25 / 5-999

REMOTE CONTROL POINT LOCATION

E61. Call Sign: E940460		E65. Phone Number: 301-601-7205	
E62. Street Address: ONE AEROJET WAY			
E63. City: NORTH LAS VEGAS	E67. County: CLARK	E64/68. State/Country: undefined / undefined	E66. Zip Code: 89030

FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT

The public reporting for this collection of information is estimated to average 0.25 - 24 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the required data, and completing and reviewing the collection of information. If you have any comments on this burden estimate, or how we can improve the collection and reduce the burden it causes you, please write to the Federal Communications Comission, AMD-PERM, Paperwork Reduction Project (3060-0678), Washington, DC 20554. We will also accept your comments regarding the Paperwork Reduction Act aspects of this collection via the Internet if you send them to PRA@fcc.gov. PLEASE DO NOT SEND COMPLETED FORMS TO THIS ADDRESS.

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