

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

WF2XAM

(Call Sign)

XC FX MO

(Class of Station)

0568-EX-CR-2018

(File Number)

NAME BAE Systems Information and Electronic Systems Integration Inc.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(hb) of the Commission's Rules

Station Locations

- (1) Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33
- (2) MOBILE: East Rindge, New Hampshire, within 32 km, centered around NL 42-44-15;
WL 71-57-59

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
15.01-29.9 MHz	FX	N0N	5 W (ERP)	
15.01-29.9 MHz	FX	N0N	0.007 W (ERP)	
15.01-29.9 MHz	FX	25K0F3D	5 W (ERP)	
29.975 MHz	FX	N0N	5 W (ERP)	

This authorization effective March 01, 2019 and
will expire 3:00 A.M. EST March 01, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
29.975 MHz	FX	N0N	0.007 W (ERP)	
29.975 MHz	FX	25K0F3D	5 W (ERP)	
30-73 MHz	FX	N0N 25K0F3D	5 W (ERP)	
75.4-108 MHz	FX	N0N 25K0F3D	5 W (ERP)	
108.5-117.975 MHz	FX	N0N 25K0F3D	0.1 W (ERP)	
121.9375-129.2 MHz	FX	N0N	5 W (ERP)	
129.5-135.975 MHz	FX	N0N	5 W (ERP)	
129.5-135.2 MHz	FX	N0N	0.007 W (ERP)	
137.1-138 MHz	FX	N0N	5 W (ERP)	
144-152.885 MHz	FX	N0N	5 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
144-152.885 MHz	FX	25K0F3D	5 W (ERP)	
153.4 MHz	FX	N0N	5 W (ERP)	
153.4 MHz	FX	N0N	0.007 W (ERP)	
153.4 MHz	FX	25K0F3D	5 W (ERP)	
154-156.515 MHz	FX	N0N 25K0F3D	5 W (ERP)	
156.81-161.625 MHz	FX	N0N 25K0F3D	5 W (ERP)	
162.85 MHz	FX	N0N	5 W (ERP)	
162.85 MHz	FX	N0N	0.007 W (ERP)	
162.85 MHz	FX	25K0F3D	5 W (ERP)	
164-173.4 MHz	FX	N0N	5 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
164-173.4 MHz	FX	N0N	0.007 W (ERP)	
164-173.4 MHz	FX	11K0F3D	5 W (ERP)	
174-228.6 MHz	FX	N0N	5 W (ERP)	
228.8-328.6 MHz	FX	N0N	5 W (ERP)	
330.05 MHz	FX	N0N	5 W (ERP)	
330.05 MHz	FX	N0N	0.007 W (ERP)	
333.95 MHz	FX	N0N	5 W (ERP)	
333.95 MHz	FX	N0N	0.007 W (ERP)	
335.4-454 MHz	FX	N0N	5 W (ERP)	
456-470 MHz	FX	N0N 25K0F3D	5 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
472.225 MHz	FX	N0N	5 W (ERP)	
472.225 MHz	FX	N0N	0.007 W (ERP)	
472.225 MHz	FX	25K0F3D	5 W (ERP)	
476.95 MHz	FX	N0N	5 W (ERP)	
476.95 MHz	FX	N0N	0.007 W (ERP)	
476.95 MHz	FX	25K0F3D	5 W (ERP)	
481.725 MHz	FX	N0N	5 W (ERP)	
481.725 MHz	FX	N0N	0.007 W (ERP)	
481.725 MHz	FX	25K0F3D	5 W (ERP)	
486.525 MHz	FX	N0N	5 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
486.525 MHz	FX	N0N	0.007 W (ERP)	
486.525 MHz	FX	25K0F3D	5 W (ERP)	
491.4 MHz	FX	N0N	5 W (ERP)	
491.4 MHz	FX	N0N	0.007 W (ERP)	
491.4 MHz	FX	25K0F3D	5 W (ERP)	
496.3 MHz	FX	N0N	5 W (ERP)	
496.3 MHz	FX	N0N	0.007 W (ERP)	
496.3 MHz	FX	25K0F3D	5 W (ERP)	
500 MHz	FX	N0N	5 W (ERP)	
500 MHz	FX	N0N	0.007 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
500 MHz	FX	25K0F3D	5 W (ERP)	
508-608 MHz	FX	N0N 25K0F3D	5 W (ERP)	
621.7 MHz	FX	N0N	0.007 W (ERP)	
621.7 MHz	FX	N0N 25K0F3D	5 W (ERP)	
626-632 MHz	FX	N0N	5 W (ERP)	
626-632 MHz	FX	N0N	0.007 W (ERP)	
626-632 MHz	FX	25K0F3D	5 W (ERP)	
634.125 MHz	FX	N0N	5 W (ERP)	
634.125 MHz	FX	N0N	0.007 W (ERP)	
634.125 MHz	FX	25K0F3D	5 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
646.825 MHz	FX	N0N	5 W (ERP)	
646.825 MHz	FX	N0N	0.007 W (ERP)	
646.825 MHz	FX	25K0F3D	5 W (ERP)	
659.75 MHz	FX	N0N	5 W (ERP)	
659.75 MHz	FX	N0N	5 W (ERP)	
659.75 MHz	FX	25K0F3D	5 W (ERP)	
662-668 MHz	FX	N0N	5 W (ERP)	
662-668 MHz	FX	N0N	0.007 W (ERP)	
662-668 MHz	FX	25K0F3D	5 W (ERP)	
672.95 MHz	FX	N0N	5 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
672.95 MHz	FX	N0N	0.007 W (ERP)	
672.95 MHz	FX	25K0F3D	5 W (ERP)	
686.4 MHz	FX	N0N	5 W (ERP)	
686.4 MHz	FX	N0N	0.007 W (ERP)	
686.4 MHz	FX	25K0F3D	5 W (ERP)	
700.125 MHz	FX	N0N	5 W (ERP)	
700.125 MHz	FX	N0N	0.007 W (ERP)	
700.125 MHz	FX	25K0F3D	5 W (ERP)	
714.125 MHz	FX	N0N	5 W (ERP)	
714.125 MHz	FX	N0N	0.007 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
714.125 MHz	FX	25K0F3D	5 W (ERP)	
728.425 MHz	FX	N0N	5 W (ERP)	
728.425 MHz	FX	N0N	0.007 W (ERP)	
728.425 MHz	FX	25K0F3D	5 W (ERP)	
734-740 MHz	FX	N0N	5 W (ERP)	
734-740 MHz	FX	N0N	0.007 W (ERP)	
734-740 MHz	FX	25K0F3D	5 W (ERP)	
742.975 MHz	FX	N0N	5 W (ERP)	
742.975 MHz	FX	N0N	0.007 W (ERP)	
742.975 MHz	FX	25K0F3D	5 W (ERP)	
809-902 MHz	FX	N0N	5 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
809-902 MHz	FX	25K0F3D	5 W (ERP)	
902-928 MHz	FX	N0N 25K0F3D	5 W (ERP)	
940.4-1200 MHz	FX	N0N	5 W (ERP)	
940.4-1200 MHz	FX	N0N	0.007 W (ERP)	
940.4-1200 MHz	FX	11K0F3D	5 W (ERP)	
1218.95 MHz	FX	N0N	5 W (ERP)	
1218.95 MHz	FX	N0N	0.007 W (ERP)	
1243.325 MHz	FX	N0N	5 W (ERP)	
1243.325 MHz	FX	N0N	0.007 W (ERP)	
1251-1390 MHz	FX	N0N	5 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1427-1660 MHz	FX	N0N 25K0F3D	5 W (ERP)	
1668.4-1755 MHz	FX	N0N 25K0F3D	5 W (ERP)	
1863.555 MHz	FX	N0N	5 W (ERP)	
1863.555 MHz	FX	N0N	0.007 W (ERP)	
1863.555 MHz	FX	25K0F3D	5 W (ERP)	
1890.945 MHz	FX	N0N	5 W (ERP)	
1890.945 MHz	FX	N0N	0.007 W (ERP)	
1890.945 MHz	FX	25K0F3D	5 W (ERP)	
1909.965 MHz	FX	N0N	5 W (ERP)	
1909.965 MHz	FX	N0N	0.007 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1909.965 MHz	FX	25K0F3D	5 W (ERP)	
1910.025 MHz	FX	N0N	5 W (ERP)	
1910.025 MHz	FX	N0N	0.007 W (ERP)	
1910.025 MHz	FX	25K0F3D	5 W (ERP)	
1918.724 MHz	FX	N0N	5 W (ERP)	
1918.724 MHz	FX	N0N	0.007 W (ERP)	
1918.724 MHz	FX	25K0F3D	5 W (ERP)	
1929.975 MHz	FX	N0N	5 W (ERP)	
1929.975 MHz	FX	N0N	0.007 W (ERP)	
1929.975 MHz	FX	25K0F3D	5 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1946.925 MHz	FX	N0N	5 W (ERP)	
1946.925 MHz	FX	N0N	0.007 W (ERP)	
1946.925 MHz	FX	25K0F3D	5 W (ERP)	
1960.575 MHz	FX	N0N	5 W (ERP)	
1960.575 MHz	FX	N0N	0.007 W (ERP)	
1960.575 MHz	FX	25K0F3D	5 W (ERP)	
1975.545 MHz	FX	N0N	5 W (ERP)	
1975.545 MHz	FX	N0N	0.007 W (ERP)	
1975.545 MHz	FX	25K0F3D	5 W (ERP)	
1990.025 MHz	FX	N0N	5 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1990.025 MHz	FX	N0N	0.007 W (ERP)	
1990.025 MHz	FX	25K0F3D	5 W (ERP)	
1999.8 MHz	FX	N0N	5 W (ERP)	
1999.8 MHz	FX	N0N	0.007 W (ERP)	
1999.8 MHz	FX	25K0F3D	5 W (ERP)	
2000 MHz	FX	N0N	5 W (ERP)	
2000 MHz	FX	N0N	0.007 W (ERP)	
2000 MHz	FX	25K0F3D	5 W (ERP)	
2100 MHz	FX	N0N	5 W (ERP)	
2100 MHz	FX	N0N	0.007 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2100 MHz	FX	25K0F3D	5 W (ERP)	
2200-2310 MHz	FX	N0N 25K0F3D	5 W (ERP)	
2320-2345 MHz	FX	N0N 25K0F3D	5 W (ERP)	
2360-2450 MHz	FX	N0N 25K0F3D	5 W (ERP)	
2500 MHz	FX	N0N	5 W (ERP)	
2500 MHz	FX	N0N	0.007 W (ERP)	
2500 MHz	FX	25K0F3D	5 W (ERP)	
2533.6 MHz	FX	N0N	5 W (ERP)	
2533.6 MHz	FX	N0N	0.007 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2533.6 MHz	FX	25K0F3D	5 W (ERP)	
2536.225 MHz	FX	N0N	5 W (ERP)	
2536.225 MHz	FX	N0N	0.007 W (ERP)	
2536.225 MHz	FX	25K0F3D	5 W (ERP)	
2586.95 MHz	FX	N0N	5 W (ERP)	
2586.95 MHz	FX	N0N	0.007 W (ERP)	
2586.95 MHz	FX	25K0F3D	5 W (ERP)	
2609.6 MHz	FX	N0N	5 W (ERP)	
2609.6 MHz	FX	N0N	0.007 W (ERP)	
2609.6 MHz	FX	25K0F3D	5 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2638.675 MHz	FX	N0N	5 W (ERP)	
2638.675 MHz	FX	N0N	0.007 W (ERP)	
2638.675 MHz	FX	25K0F3D	5 W (ERP)	
2655-2690 MHz	FX	N0N 25K0F3D	5 W (ERP)	
2745.275 MHz	FX	N0N	5 W (ERP)	
2745.275 MHz	FX	N0N	0.007 W (ERP)	
2768.6 MHz	FX	N0N	5 W (ERP)	
2768.6 MHz	FX	N0N	0.007 W (ERP)	
2800.175 MHz	FX	N0N	0.007 W (ERP)	
2851.6 MHz	FX	N0N	5 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2851.6 MHz	FX	N0N	0.007 W (ERP)	
2856.2 MHz	FX	N0N	5 W (ERP)	
2856.2 MHz	FX	N0N	0.007 W (ERP)	
2900-3100 MHz	FX	N0N	5 W (ERP)	
3100-4200 MHz	FX	N0N 25K0F3D	5 W (ERP)	
15150-15350 MHz	FX	21M4G7D 64M0G7D	50 W (ERP)	

MOBILE: East Rindge, New Hampshire, within 32 km, centered around NL 42-44-15; WL 71-57-59

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14400-14830 MHz	MO	21M4G7D 64M0G7D	50 W (ERP)	

Special Conditions:

- (1) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.

Special Conditions:

- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9102 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir@sbe.org; information, www.sbe.org.
- (5) This frequency assignment in one of the bands 1435-1525, 2310-2320 and 2345-2390 MHz was coordinated prior to authorization with the HQ USAF Frequency Coordinator, Alexandria, VA., who also coordinated it, as appropriate, with the Aerospace and Flight Test Radio Coordinating Council. Use of this frequency under the authority of this assignment is subject to such further coordination with the HQ USAF Frequency Coordinator, Alexandria, VA., as necessary to ensure compatibility with existing uses.
- (6) The designated point-of-contact to terminate transmissions if interference occurs is George Moynihan (603) 689-8630 and BAE Systems Emergency Services Center (603) 885-3842.
- (7) Licensee shall maintain operation separation from grandfathered earth station as defined in Part 90 subpart Z, or coordinate an agreement with the grandfathered earth station licensees prior to operating in the 3650-3700 MHz band.
- (8) Licensee must coordinate with the local SBE representative before operating in the 25.670-26.480 MHz, 54-72 MHz, 76-88 MHz, 152.855-154 MHz, 157.45-161.575 MHz, 162.0125-173.200 MHz, 174-216 MHz, 470-806 MHz, and 941-960 MHz bands
- (9) Operation in the band 2500-2600 MHz requires consent of affected existing and future Broadband Radio Service/Educational Broadband Service (BRS/EBS) and point-to-point microwave licensee(s) to avoid interference.
- (10) Licensee must obtain consents from existing and future Advance Wireless Services licensees in the 1915-1920 MHz and the 1995-2000 MHz bands.
- (11) Operation is NOT PERMITTED to use the following frequency bands:
 - 239.0125-239.0375 MHz
 - 242.9875 - 243.0125 MHz
 - 254.25 - 255.4 MHz
 - 260.8875 - 260.9125 MHz
 - 263.05 - 263.1 MHz
 - 269.2875 - 269.3125 MHz
 - 273.4375 - 273.4625 MHz
 - 277.3875 - 277.4125 MHz
 - 279.5875 - 279.6125 MHz
 - 284.7375 - 284.7625 MHz
 - 307.8875 - 307.9125 MHz
- (12) Operation in the band 940.4-1200 MHz shall be restricted to the spot frequencies 942.275, 961.125, 980.350, 999.950, 1019.950, 1040.350, 1061.150, 1104.025, 1126.125, 1148.625, 1171.600 and 1195.050 MHz.

Special Conditions:

- (13) Operation is NOT PERMITTED to use the following frequency bands:
- 109.05 - 109.15 MHz
 - 109.35 - 109.45 MHz
 - 109.90 - 110.00 MHz
 - 110.55 - 110.65 MHz
 - 112.45 - 112.55 MHz
 - 112.85 - 112.95 MHz
 - 114.35 - 114.45 MHz
 - 116.45 - 116.55 MHz
 - 118.25 MHz
 - 118.50 MHz
 - 119.25 MHz
 - 119.55 MHz
- (14) Operation is NOT PERMITTED to use the following frequency bands:
- 15 - 15.01 MHz
 - 19.99 - 20.010 MHz
 - 24.99 - 25.010 MHz
 - 75.2-75.4 MHz
 - 137-137.1 MHz
 - 335.5-397.9 MHz
 - 406-406.1 MHz
 - 413.1125-414.6625 MHz
 - 608-614 MHz
 - 1390-1400 MHz
 - 1559-1610 MHz
- (15) Operation is NOT PERMITTED using the frequency 333.35 MHz. Licensee is used the frequency 333.95 MHz to replace 333.35 MHz.
- (16) Operation in the frequency band 108.5-117.975 MHz is authorized using only 0.1 Watt for the experiment.
- (17) Operation in the frequency band 164-173.4 MHz is authorized using the emission designator N0N and 11K0F3D only.
- (18) Operation is NOT permitted using the frequency band 120.1-121.9375 MHz, 123.5875 - 128.8125 MHz, 758-776 MHz and 788-806 MHz.
- (19) Use of the frequency bands 960-1400 MHz and 2700-2900 MHz under the authority of this assignment is subject to further coordination with the FAA New England coordinator, Burlington, Massachusetts, as necessary to ensure compatibility with existing uses.
- (20) Operation on this assignment is subject to immediate cessation if it causes harmful interference to FAA Air operations assignments.
- (21) Operation is NOT PERMITTED using the frequency bands:
- 132.025-134.075 MHz
 - 134.125-135.825 MHz
 - 135.875-135.925 MHz
 - 135.975-136.150 MHz
- (22) Operation the frequency band 2320-2345 MHz must obtain consent letter from SiriusXM prior to operations.

Special Conditions:

- (23) Operation is NOT PERMITTED using the following frequency bands:
- M00108.650000 - M00108.750000
 - M00108.850000 - M00108.950000
 - M00109.650000 - M00110.150000
 - M00110.250000 - M00110.350000
 - M00110.450000 - M00110.550000
 - M00111.100000 - M00111.350000
 - M00111.650000 - M00111.750000
 - M00112.650000 - M00112.750000
 - M00225.300000 - M00225.600000
 - M00226.575000 - M00226.775000
 - M00227.025000 - M00227.225000
- (24) Operation is NOT PERMITTED using any UHF Air Traffic Control Frequencies.
- (25) Licensee must coordinate with other users as necessary to minimize interference.
- (26) Renewal of this License is subject to prior coordination with AFTRCC Frequency Advisory.
- (27) Operation is NOT PERMITTED for Internal Research and Development activity. This authorization is issued for the purpose of conducting experimental operations in the related application and required by USAF, FA8600-13-C-9503/ FA8002-12-G-542 only.

Special Conditions:

- (28) Operation is NOT PERMITTED using the following frequency bands:

M00235.762500-M00235.787500
M00236.762500-M00236.787500
M00236.812500-M00236.837500
M00238.987500-M00239.012500
M00239.287500-M00239.312500
M00244.862500-M00244.887500
M00251.062500-M00251.112500
M00256.862500-M00256.912500
M00257.187500-M00257.212500
M00257.637500-M00257.662500
M00257.762500-M00257.812500
M00257.837500-M00257.862500
M00257.912500-M00257.937500
M00262.987500-M00263.012500
M00268.687500-M00268.712500
M00268.987500-M00269.012500
M00269.062500-M00269.087500
M00269.137500-M00269.162500
M00269.187500-M00269.212500
M00269.312500-M00269.337500
M00269.387500-M00269.412500
M00269.462500-M00269.487500
M00269.512500-M00269.537500
M00273.487500-M00273.512500
M00275.787500-M00275.812500
M00281.412500-M00281.437500
M00281.487500-M00281.512500
M00282.187500-M00282.212500
M00284.587500-M00284.612500

- (29) Operation is NOT PERMITTED using the following frequency bands:

M00109.050000-M00109.150000
M00109.350000-M00109.450000
M00109.900000-M00110.000000
M00110.550000-M00110.650000
M00112.450000-M00112.550000
M00112.850000-M00112.950000
M00114.350000-M00114.450000
M00116.175000-M00116.225000
M00116.450000-M00116.550000
M00118.250000-M00118.250000
M00118.500000-M00118.500000
M00119.250000-M00119.250000
M00119.550000-M00119.550000

- (30) Radiation in azimuth is confined to 265-302 degrees reference to True North for operation in the frequency band 1200-1390 MHz and 2700-2900 MHz.

Special Conditions:

(31) Licensee shall make the following additional adjustments:

Exclude operations on : 116.175 - 116.225 MHz

Exclude operations on 121.975 - 122.675 MHz

Exclude operations on 123.600 - 128.800 MHz

Operations within the 132.0125 to 135.975 MHz band must be restricted to the discrete frequencies of 134.100 MHz and 135.850 MHz.