

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

EXPERIMENTAL

(Nature of Service)

XC FX

(Class of Station)

WJ2XRB

(Call Sign)

0023-EX-TC-2019

(File Number)

NAME L3 Communications/Integrated Systems

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(c) of the Commission's Rules

Station Locations

(1) Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
20.2 MHz	FX	N0N	170 W (ERP)	
20.375 MHz	FX	N0N	170 W (ERP)	
20.625 MHz	FX	N0N	170 W (ERP)	
20.8 MHz	FX	N0N	170 W (ERP)	

This authorization effective May 01, 2019 and
will expire 3:00 A.M. EST September 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
21 MHz	FX	N0N	170 W (ERP)	
21.25 MHz	FX	N0N	170 W (ERP)	
21.425 MHz	FX	N0N	170 W (ERP)	
21.875 MHz	FX	N0N	170 W (ERP)	
22.075 MHz	FX	N0N	170 W (ERP)	
22.3 MHz	FX	N0N	170 W (ERP)	
22.5 MHz	FX	N0N	170 W (ERP)	
22.75 MHz	FX	N0N	170 W (ERP)	
23 MHz	FX	N0N	170 W (ERP)	
23.2 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
23.425 MHz	FX	N0N	170 W (ERP)	
23.675 MHz	FX	N0N	170 W (ERP)	
23.875 MHz	FX	N0N	170 W (ERP)	
24.125 MHz	FX	N0N	170 W (ERP)	
24.375 MHz	FX	N0N	170 W (ERP)	
24.625 MHz	FX	N0N	170 W (ERP)	
24.875 MHz	FX	N0N	170 W (ERP)	
25.125 MHz	FX	N0N	170 W (ERP)	
25.375 MHz	FX	N0N	170 W (ERP)	
25.625 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
26.125 MHz	FX	N0N	170 W (ERP)	
26.375 MHz	FX	N0N	170 W (ERP)	
26.625 MHz	FX	N0N	170 W (ERP)	
26.925 MHz	FX	N0N	170 W (ERP)	
27.175 MHz	FX	N0N	170 W (ERP)	
27.45 MHz	FX	N0N	170 W (ERP)	
27.75 MHz	FX	N0N	170 W (ERP)	
28 MHz	FX	N0N	170 W (ERP)	
28.25 MHz	FX	N0N	170 W (ERP)	
28.575 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
28.875 MHz	FX	N0N	170 W (ERP)	
29.125 MHz	FX	N0N	170 W (ERP)	
29.425 MHz	FX	N0N	170 W (ERP)	
29.75 MHz	FX	N0N	170 W (ERP)	
30 MHz	FX	N0N	170 W (ERP)	
30.325 MHz	FX	N0N	170 W (ERP)	
30.625 MHz	FX	N0N	170 W (ERP)	
30.925 MHz	FX	N0N	170 W (ERP)	
31.25 MHz	FX	N0N	170 W (ERP)	
31.5 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
31.875 MHz	FX	N0N	170 W (ERP)	
32.175 MHz	FX	N0N	170 W (ERP)	
32.5 MHz	FX	N0N	170 W (ERP)	
32.8 MHz	FX	N0N	170 W (ERP)	
33.125 MHz	FX	N0N	170 W (ERP)	
33.5 MHz	FX	N0N	170 W (ERP)	
33.8 MHz	FX	N0N	170 W (ERP)	
34.125 MHz	FX	N0N	170 W (ERP)	
34.5 MHz	FX	N0N	170 W (ERP)	
34.825 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
35.175 MHz	FX	N0N	170 W (ERP)	
35.5 MHz	FX	N0N	170 W (ERP)	
35.875 MHz	FX	N0N	170 W (ERP)	
36.25 MHz	FX	N0N	170 W (ERP)	
36.575 MHz	FX	N0N	170 W (ERP)	
36.95 MHz	FX	N0N	170 W (ERP)	
37.325 MHz	FX	N0N	170 W (ERP)	
37.7 MHz	FX	N0N	170 W (ERP)	
38.075 MHz	FX	N0N	170 W (ERP)	
38.45 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.825 MHz	FX	N0N	170 W (ERP)	
39.2 MHz	FX	N0N	170 W (ERP)	
39.625 MHz	FX	N0N	170 W (ERP)	
40 MHz	FX	N0N	170 W (ERP)	
40.375 MHz	FX	N0N	170 W (ERP)	
40.8 MHz	FX	N0N	170 W (ERP)	
41.2 MHz	FX	N0N	170 W (ERP)	
41.625 MHz	FX	N0N	170 W (ERP)	
42 MHz	FX	N0N	170 W (ERP)	
42.45 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
42.875 MHz	FX	N0N	170 W (ERP)	
43.3 MHz	FX	N0N	170 W (ERP)	
43.75 MHz	FX	N0N	170 W (ERP)	
44.175 MHz	FX	N0N	170 W (ERP)	
44.625 MHz	FX	N0N	170 W (ERP)	
45.05 MHz	FX	N0N	170 W (ERP)	
45.5 MHz	FX	N0N	170 W (ERP)	
45.95 MHz	FX	N0N	170 W (ERP)	
46.375 MHz	FX	N0N	170 W (ERP)	
46.875 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
47.325 MHz	FX	N0N	170 W (ERP)	
47.8 MHz	FX	N0N	170 W (ERP)	
48.25 MHz	FX	N0N	170 W (ERP)	
48.75 MHz	FX	N0N	170 W (ERP)	
49.25 MHz	FX	N0N	170 W (ERP)	
49.75 MHz	FX	N0N	170 W (ERP)	
50.25 MHz	FX	N0N	170 W (ERP)	
50.75 MHz	FX	N0N	170 W (ERP)	
51.25 MHz	FX	N0N	170 W (ERP)	
51.75 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
52.25 MHz	FX	N0N	170 W (ERP)	
52.75 MHz	FX	N0N	170 W (ERP)	
53.3 MHz	FX	N0N	170 W (ERP)	
53.825 MHz	FX	N0N	170 W (ERP)	
54.375 MHz	FX	N0N	170 W (ERP)	
54.875 MHz	FX	N0N	170 W (ERP)	
55.45 MHz	FX	N0N	170 W (ERP)	
56 MHz	FX	N0N	170 W (ERP)	
56.575 MHz	FX	N0N	170 W (ERP)	
57.125 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
57.7 MHz	FX	N0N	170 W (ERP)	
58.25 MHz	FX	N0N	170 W (ERP)	
58.875 MHz	FX	N0N	170 W (ERP)	
59.425 MHz	FX	N0N	170 W (ERP)	
60 MHz	FX	N0N	170 W (ERP)	
60.625 MHz	FX	N0N	170 W (ERP)	
61.25 MHz	FX	N0N	170 W (ERP)	
61.875 MHz	FX	N0N	170 W (ERP)	
62.45 MHz	FX	N0N	170 W (ERP)	
63.075 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
63.7 MHz	FX	N0N	170 W (ERP)	
64.325 MHz	FX	N0N	170 W (ERP)	
65 MHz	FX	N0N	170 W (ERP)	
65.625 MHz	FX	N0N	170 W (ERP)	
66.25 MHz	FX	N0N	170 W (ERP)	
66.925 MHz	FX	N0N	170 W (ERP)	
67.625 MHz	FX	N0N	170 W (ERP)	
68.25 MHz	FX	N0N	170 W (ERP)	
68.95 MHz	FX	N0N	170 W (ERP)	
69.625 MHz	FX	N0N	170 W (ERP)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
70.325 MHz	FX	N0N	170 W (ERP)	
71 MHz	FX	N0N	170 W (ERP)	
71.75 MHz	FX	N0N	170 W (ERP)	
72.45 MHz	FX	N0N	170 W (ERP)	
73.175 MHz	FX	N0N	170 W (ERP)	
73.875 MHz	FX	N0N	170 W (ERP)	
74.625 MHz	FX	N0N	170 W (ERP)	
75.375 MHz	FX	N0N	170 W (ERP)	
76.125 MHz	FX	N0N	170 W (ERP)	
76.875 MHz	FX	N0N	170 W (ERP)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
77.625 MHz	FX	N0N	170 W (ERP)	
78.425 MHz	FX	N0N	170 W (ERP)	
79.2 MHz	FX	N0N	170 W (ERP)	
80 MHz	FX	N0N	170 W (ERP)	
80.8 MHz	FX	N0N	170 W (ERP)	
81.625 MHz	FX	N0N	170 W (ERP)	
82.375 MHz	FX	N0N	170 W (ERP)	
83.25 MHz	FX	N0N	170 W (ERP)	
84.05 MHz	FX	N0N	170 W (ERP)	
84.875 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
85.75 MHz	FX	N0N	170 W (ERP)	
86.625 MHz	FX	N0N	170 W (ERP)	
87.45 MHz	FX	N0N	170 W (ERP)	
88.325 MHz	FX	N0N	170 W (ERP)	
89.2 MHz	FX	N0N	170 W (ERP)	
90.125 MHz	FX	N0N	170 W (ERP)	
91 MHz	FX	N0N	170 W (ERP)	
91.875 MHz	FX	N0N	170 W (ERP)	
92.8 MHz	FX	N0N	170 W (ERP)	
93.75 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
94.675 MHz	FX	N0N	170 W (ERP)	
95.625 MHz	FX	N0N	170 W (ERP)	
96.55 MHz	FX	N0N	170 W (ERP)	
97.5 MHz	FX	N0N	170 W (ERP)	
98.5 MHz	FX	N0N	170 W (ERP)	
99.5 MHz	FX	N0N	170 W (ERP)	
100.45 MHz	FX	N0N	170 W (ERP)	
101.45 MHz	FX	N0N	170 W (ERP)	
102.5 MHz	FX	N0N	170 W (ERP)	
103.5 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
104.5 MHz	FX	N0N	170 W (ERP)	
105.55 MHz	FX	N0N	170 W (ERP)	
106.625 MHz	FX	N0N	170 W (ERP)	
107.675 MHz	FX	N0N	170 W (ERP)	
108.75 MHz	FX	N0N	170 W (ERP)	
115.375 MHz	FX	N0N	170 W (ERP)	
122.45 MHz	FX	N0N	170 W (ERP)	
129.95 MHz	FX	N0N	170 W (ERP)	
131.25 MHz	FX	N0N	170 W (ERP)	
139.25 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
140.675 MHz	FX	N0N	170 W (ERP)	
142.075 MHz	FX	N0N	170 W (ERP)	
143.5 MHz	FX	N0N	170 W (ERP)	
144.875 MHz	FX	N0N	170 W (ERP)	
146.375 MHz	FX	N0N	170 W (ERP)	
147.8 MHz	FX	N0N	170 W (ERP)	
150.75 MHz	FX	N0N	170 W (ERP)	
152.25 MHz	FX	N0N	170 W (ERP)	
153.75 MHz	FX	N0N	170 W (ERP)	
155.3 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
163.2 MHz	FX	N0N	170 W (ERP)	
166.5 MHz	FX	N0N	170 W (ERP)	
169.8 MHz	FX	N0N	170 W (ERP)	
173.2 MHz	FX	N0N	170 W (ERP)	
174.875 MHz	FX	N0N	170 W (ERP)	
176.625 MHz	FX	N0N	170 W (ERP)	
178.375 MHz	FX	N0N	170 W (ERP)	
180.175 MHz	FX	N0N	170 W (ERP)	
182 MHz	FX	N0N	170 W (ERP)	
183.8 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
185.625 MHz	FX	N0N	170 W (ERP)	
187.5 MHz	FX	N0N	170 W (ERP)	
189.325 MHz	FX	N0N	170 W (ERP)	
191.25 MHz	FX	N0N	170 W (ERP)	
193.125 MHz	FX	N0N	170 W (ERP)	
195 MHz	FX	N0N	170 W (ERP)	
197 MHz	FX	N0N	170 W (ERP)	
198.95 MHz	FX	N0N	170 W (ERP)	
200.925 MHz	FX	N0N	170 W (ERP)	
202.925 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
204.925 MHz	FX	N0N	170 W (ERP)	
207 MHz	FX	N0N	170 W (ERP)	
209 MHz	FX	N0N	170 W (ERP)	
211.125 MHz	FX	N0N	170 W (ERP)	
213.25 MHz	FX	N0N	170 W (ERP)	
215.325 MHz	FX	N0N	170 W (ERP)	
217.5 MHz	FX	N0N	170 W (ERP)	
219.625 MHz	FX	N0N	170 W (ERP)	
221.825 MHz	FX	N0N	170 W (ERP)	
224 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
332.925 MHz	FX	N0N	170 W (ERP)	
343 MHz	FX	N0N	170 W (ERP)	
401.825 MHz	FX	N0N	170 W (ERP)	
405.825 MHz	FX	N0N	170 W (ERP)	
413.95 MHz	FX	N0N	170 W (ERP)	
422.25 MHz	FX	N0N	170 W (ERP)	
426.425 MHz	FX	N0N	170 W (ERP)	
430.675 MHz	FX	N0N	170 W (ERP)	
434.95 MHz	FX	N0N	170 W (ERP)	
439.25 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
443.625 MHz	FX	N0N	170 W (ERP)	
448.075 MHz	FX	N0N	170 W (ERP)	
452.5 MHz	FX	N0N	170 W (ERP)	
457 MHz	FX	N0N	170 W (ERP)	
461.575 MHz	FX	N0N	170 W (ERP)	
466.175 MHz	FX	N0N	170 W (ERP)	
470.8 MHz	FX	N0N	170 W (ERP)	
475.5 MHz	FX	N0N	170 W (ERP)	
480.25 MHz	FX	N0N	170 W (ERP)	
485 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
489.825 MHz	FX	N0N	170 W (ERP)	
494.7 MHz	FX	N0N	170 W (ERP)	
499.625 MHz	FX	N0N	170 W (ERP)	
500 MHz	FX	N0N	170 W (ERP)	
505 MHz	FX	N0N	170 W (ERP)	
510 MHz	FX	N0N	170 W (ERP)	
515.075 MHz	FX	N0N	170 W (ERP)	
520.2 MHz	FX	N0N	170 W (ERP)	
525.375 MHz	FX	N0N	170 W (ERP)	
530.625 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
535.875 MHz	FX	N0N	170 W (ERP)	
541.25 MHz	FX	N0N	170 W (ERP)	
546.625 MHz	FX	N0N	170 W (ERP)	
552.05 MHz	FX	N0N	170 W (ERP)	
557.5 MHz	FX	N0N	170 W (ERP)	
563.075 MHz	FX	N0N	170 W (ERP)	
568.675 MHz	FX	N0N	170 W (ERP)	
574.375 MHz	FX	N0N	170 W (ERP)	
580.05 MHz	FX	N0N	170 W (ERP)	
585.825 MHz	FX	N0N	170 W (ERP)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
591.625 MHz	FX	N0N	170 W (ERP)	
597.55 MHz	FX	N0N	170 W (ERP)	
603.5 MHz	FX	N0N	170 W (ERP)	
615.55 MHz	FX	N0N	170 W (ERP)	
621.675 MHz	FX	N0N	170 W (ERP)	
627.875 MHz	FX	N0N	170 W (ERP)	
634.125 MHz	FX	N0N	170 W (ERP)	
640.425 MHz	FX	N0N	170 W (ERP)	
646.8 MHz	FX	N0N	170 W (ERP)	
653.25 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
659.75 MHz	FX	N0N	170 W (ERP)	
666.3 MHz	FX	N0N	170 W (ERP)	
672.925 MHz	FX	N0N	170 W (ERP)	
679.625 MHz	FX	N0N	170 W (ERP)	
686.375 MHz	FX	N0N	170 W (ERP)	
693.2 MHz	FX	N0N	170 W (ERP)	
700.125 MHz	FX	N0N	170 W (ERP)	
707.075 MHz	FX	N0N	170 W (ERP)	
714.125 MHz	FX	N0N	170 W (ERP)	
721.25 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
728.375 MHz	FX	N0N	170 W (ERP)	
735.625 MHz	FX	N0N	170 W (ERP)	
742.95 MHz	FX	N0N	170 W (ERP)	
750.375 MHz	FX	N0N	170 W (ERP)	
757.825 MHz	FX	N0N	170 W (ERP)	
773 MHz	FX	N0N	170 W (ERP)	
780.675 MHz	FX	N0N	170 W (ERP)	
804.2 MHz	FX	N0N	170 W (ERP)	
812.2 MHz	FX	N0N	170 W (ERP)	
820.25 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
828.45 MHz	FX	N0N	170 W (ERP)	
836.7 MHz	FX	N0N	170 W (ERP)	
845 MHz	FX	N0N	170 W (ERP)	
853.425 MHz	FX	N0N	170 W (ERP)	
861.875 MHz	FX	N0N	170 W (ERP)	
870.5 MHz	FX	N0N	170 W (ERP)	
879.125 MHz	FX	N0N	170 W (ERP)	
887.875 MHz	FX	N0N	170 W (ERP)	
896.75 MHz	FX	N0N	170 W (ERP)	
905.625 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
914.675 MHz	FX	N0N	170 W (ERP)	
923.75 MHz	FX	N0N	170 W (ERP)	
932.95 MHz	FX	N0N	170 W (ERP)	
942.25 MHz	FX	N0N	170 W (ERP)	
951.625 MHz	FX	N0N	170 W (ERP)	
961.075 MHz	FX	N0N	170 W (ERP)	
970.625 MHz	FX	N0N	170 W (ERP)	
980.3 MHz	FX	N0N	170 W (ERP)	
990.05 MHz	FX	N0N	170 W (ERP)	
1000 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1195.075 MHz	FX	N0N	170 W (ERP)	
1207 MHz	FX	N0N	170 W (ERP)	
1428.25 MHz	FX	N0N	170 W (ERP)	
1442.425 MHz	FX	N0N	170 W (ERP)	
1456.75 MHz	FX	N0N	170 W (ERP)	
1471.25 MHz	FX	N0N	170 W (ERP)	
1485.925 MHz	FX	N0N	170 W (ERP)	
1500.7 MHz	FX	N0N	170 W (ERP)	
1515.625 MHz	FX	N0N	170 W (ERP)	
1530.75 MHz	FX	N0N	170 W (ERP)	

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Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1656.875 MHz	FX	N0N	170 W (ERP)	
1673.375 MHz	FX	N0N	170 W (ERP)	
1690 MHz	FX	N0N	170 W (ERP)	
1706.875 MHz	FX	N0N	170 W (ERP)	
1723.825 MHz	FX	N0N	170 W (ERP)	
1741 MHz	FX	N0N	170 W (ERP)	
1758.3 MHz	FX	N0N	170 W (ERP)	
1775.8 MHz	FX	N0N	170 W (ERP)	
1793.5 MHz	FX	N0N	170 W (ERP)	
1811.3 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1829.325 MHz	FX	N0N	170 W (ERP)	
1847.5 MHz	FX	N0N	170 W (ERP)	
1865.925 MHz	FX	N0N	170 W (ERP)	
1884.5 MHz	FX	N0N	170 W (ERP)	
1903.25 MHz	FX	N0N	170 W (ERP)	
1922.175 MHz	FX	N0N	170 W (ERP)	
1941.3 MHz	FX	N0N	170 W (ERP)	
1960.625 MHz	FX	N0N	170 W (ERP)	
1980.125 MHz	FX	N0N	170 W (ERP)	
2000 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2019.875 MHz	FX	N0N	170 W (ERP)	
2122.375 MHz	FX	N0N	170 W (ERP)	
2143.5 MHz	FX	N0N	170 W (ERP)	
2164.875 MHz	FX	N0N	170 W (ERP)	
2186.375 MHz	FX	N0N	170 W (ERP)	
2208.125 MHz	FX	N0N	170 W (ERP)	
2230.125 MHz	FX	N0N	170 W (ERP)	
2252.3 MHz	FX	N0N	170 W (ERP)	
2274.75 MHz	FX	N0N	170 W (ERP)	
2297.375 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2366.625 MHz	FX	N0N	170 W (ERP)	
2390.175 MHz	FX	N0N	170 W (ERP)	
2413.95 MHz	FX	N0N	170 W (ERP)	
2438 MHz	FX	N0N	170 W (ERP)	
2462.25 MHz	FX	N0N	170 W (ERP)	
2511.5 MHz	FX	N0N	170 W (ERP)	
2536.45 MHz	FX	N0N	170 W (ERP)	
2561.7 MHz	FX	N0N	170 W (ERP)	
2587.175 MHz	FX	N0N	170 W (ERP)	
2612.925 MHz	FX	N0N	170 W (ERP)	

Frequency Information

Greenville (HUNT), TX - NL 33-04-22; WL 96-03-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2638.925 MHz	FX	N0N	170 W (ERP)	
2665.175 MHz	FX	N0N	170 W (ERP)	
2913.575 MHz	FX	N0N	170 W (ERP)	
2942.55 MHz	FX	N0N	170 W (ERP)	
2971.825 MHz	FX	N0N	170 W (ERP)	

Special Conditions:

- (1) One or more frequency assignments were coordinated prior to authorization with FAA Headquarters, 800 Independence Avenue, S.W., Washington, DC 20591; Telephone: 202-267-8699.
- (2) Operation in the 1695-1780 MHz, 1915-1920 MHz, 1995-2020 MHz or 2110-2200 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (3) Operation is subject to prior coordination with affected Educational Broadband Service/Broadband Radio Service (EBS/BRS) licensees.
- (4) This frequency assignment in one of the bands 1435-1525, 2310-2320 and 2345-2390 MHz was coordinated prior to its authorization with AFMO CONUS, Ft. Sam Houston, TX, 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 AFMO CONUS, Ft. Sam Houston, TX, as necessary to ensure compatibility with existing uses.
- (5) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (6) 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:

- (7) Operation is subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at https://www.sbe.org/sections/freq_local.php to find the appropriate coordinator.
- (8) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (9) Licensee must successfully coordinate with the existing and future Fixed Microwave Service licensees in accordance with 47 CFR, Part 101.103(d).
- (10) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by the U.S. Government; contract number FA8620-16-G-3027. The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application and enumerated above.
- (11) Prior to commencing any operations, the licensee must obtain consent from the following within 50 miles of the contours of the testing area:
 - o Paging Service licensees in 35 MHz
 - o Paging Service licensees in 43 MHz
 - o Paging Service licensees in 152 MHz
 - o Paging Service licensees in 158 MHz
 - o Paging Service licensees in 152 MHz/158 MHz
 - o AMTS Licensee (217-218 MHz/219-220 MHz)
 - o 700 MHz licensees (698-758 MHz and 775-788 MHz)
 - o SMR licensees (809-824 MHz/854-869 MHz)
 - o B/ILT licensees (809-824 MHz/854-869 MHz)
 - o Cellular licensees (824-849 MHz/869-894 MHz)
 - o SMR licensees (896-901 MHz/935-940 MHz)
 - o B/ILT licensees (896-901 MHz/935-940 MHz)
 - o Location & Monitoring Service licensees (902-928 MHz)
 - o 1670-1675 MHz Band licensee (Crown Castle International,) and the lessee (Ligado Networks)
 - o Broadband PCS licensees (1850-1910 MHz/1930-1990 MHz)
- (12) Licensee is not authorized to operate station in the 20.00 MHz, 137.875 MHz, 149.25 MHz, 156.875, 158.375 MHz, 160 MHz, 161.625 MHz, 609.5 MHz, 1148.675 MHz, 1400.25 MHz, 1414.125 MHz, 1545.95 MHz, 1561.325 MHz, 1576.875 MHz, 1592.55 MHz, 1608.375 MHz, 1624.375 MHz, 1640.575 MHz, 2486.75 MHz and 2691.7 MHz frequency bands.
- (13) Operations of station must be in compliance with the coordination agreements reached between the licensee and Planet Labs, Inc.; Terra Bella Technologies Inc.; Inmarsat; Satellites Mexicanos S.A. de C.V.; SES Satellites (Gibraltar) Limited; and Leidos Innovations Corporation.
- (14) This authorization is without prejudice to any determination that the Commission may make regarding pending or future experimental satellite earth station applications.
- (15) The stop buzzer is at (903) 457-4684 / 4749.