

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

EXPERIMENTAL

(Nature of Service)

XC FX

(Class of Station)

WL2XDX

(Call Sign)

0417-EX-CN-2020

(File Number)

NAME L3Harris Technologies

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 September 21, 2020 and
will expire 3:00 A.M. EST July 30, 2021

**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)	
30.1 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)	

Frequency Information

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

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
31.5 MHz	FX	N0N	170 W (ERP)	
31.875 MHz	FX	N0N	170 W (ERP)	
32.05 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)	
34.05 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 (+/-)
34.125 MHz	FX	N0N	170 W (ERP)	
34.5 MHz	FX	N0N	170 W (ERP)	
34.825 MHz	FX	N0N	170 W (ERP)	
35.175 MHz	FX	N0N	170 W (ERP)	
35.5 MHz	FX	N0N	170 W (ERP)	
35.875 MHz	FX	N0N	170 W (ERP)	
36.05 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)	

Frequency Information

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

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
37.7 MHz	FX	N0N	170 W (ERP)	
38 MHz	FX	N0N	170 W (ERP)	
38.075 MHz	FX	N0N	170 W (ERP)	
38.45 MHz	FX	N0N	170 W (ERP)	
38.825 MHz	FX	N0N	170 W (ERP)	
38.95 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)	
40.25 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 (+/-)
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)	
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)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
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)	
46.93 MHz	FX	N0N	170 W (ERP)	
47.325 MHz	FX	N0N	170 W (ERP)	
47.8 MHz	FX	N0N	170 W (ERP)	
48.25 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
48.75 MHz	FX	N0N	170 W (ERP)	
49.25 MHz	FX	N0N	170 W (ERP)	
49.75 MHz	FX	N0N	170 W (ERP)	
49.85 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)	
52 MHz	FX	N0N	170 W (ERP)	
52.25 MHz	FX	N0N	170 W (ERP)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
52.75 MHz	FX	N0N	170 W (ERP)	
53.3 MHz	FX	N0N	170 W (ERP)	
53.825 MHz	FX	N0N	170 W (ERP)	
53.95 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)	
56.9 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
57.125 MHz	FX	N0N	170 W (ERP)	
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)	
59.975 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)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
62.45 MHz	FX	N0N	170 W (ERP)	
63 MHz	FX	N0N	170 W (ERP)	
63.075 MHz	FX	N0N	170 W (ERP)	
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 MHz	FX	N0N	170 W (ERP)	
66.25 MHz	FX	N0N	170 W (ERP)	
66.925 MHz	FX	N0N	170 W (ERP)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
67.625 MHz	FX	N0N	170 W (ERP)	
68 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)	
70 MHz	FX	N0N	170 W (ERP)	
70.325 MHz	FX	N0N	170 W (ERP)	
71 MHz	FX	N0N	170 W (ERP)	
71.75 MHz	FX	N0N	170 W (ERP)	
78.425 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
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 MHz	FX	N0N	170 W (ERP)	
82.375 MHz	FX	N0N	170 W (ERP)	
83 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 MHz	FX	N0N	170 W (ERP)	
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)	

Frequency Information

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

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
93.75 MHz	FX	N0N	170 W (ERP)	
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)	

Frequency Information

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

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
103.5 MHz	FX	N0N	170 W (ERP)	
104.5 MHz	FX	N0N	170 W (ERP)	
111.175 MHz	FX	N0N	170 W (ERP)	
129.95 MHz	FX	N0N	170 W (ERP)	
131.25 MHz	FX	N0N	170 W (ERP)	
138.05 MHz	FX	N0N	170 W (ERP)	
139.25 MHz	FX	N0N	170 W (ERP)	
140.675 MHz	FX	N0N	170 W (ERP)	
142.075 MHz	FX	N0N	170 W (ERP)	
143.3 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 (+/-)
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)	
149 MHz	FX	N0N	170 W (ERP)	
150.75 MHz	FX	N0N	170 W (ERP)	
152.25 MHz	FX	N0N	170 W (ERP)	
152.9 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 (+/-)
156.25 MHz	FX	N0N	170 W (ERP)	
165.125 MHz	FX	N0N	170 W (ERP)	
166.5 MHz	FX	N0N	170 W (ERP)	
167.7 MHz	FX	N0N	170 W (ERP)	
173.2 MHz	FX	N0N	170 W (ERP)	
174 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)	

Frequency Information

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

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
182 MHz	FX	N0N	170 W (ERP)	
183.8 MHz	FX	N0N	170 W (ERP)	
185.625 MHz	FX	N0N	170 W (ERP)	
186 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)	
192 MHz	FX	N0N	170 W (ERP)	
193.125 MHz	FX	N0N	170 W (ERP)	
195 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 (+/-)
197 MHz	FX	N0N	170 W (ERP)	
198 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)	
204 MHz	FX	N0N	170 W (ERP)	
204.925 MHz	FX	N0N	170 W (ERP)	
207 MHz	FX	N0N	170 W (ERP)	
209 MHz	FX	N0N	170 W (ERP)	
210 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 (+/-)
211.125 MHz	FX	N0N	170 W (ERP)	
213.25 MHz	FX	N0N	170 W (ERP)	
215.325 MHz	FX	N0N	170 W (ERP)	
216 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)	
245.5 MHz	FX	N0N	170 W (ERP)	
261.425 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 (+/-)
280.2 MHz	FX	N0N	170 W (ERP)	
295.025 MHz	FX	N0N	170 W (ERP)	
300.01 MHz	FX	N0N	170 W (ERP)	
310 MHz	FX	N0N	170 W (ERP)	
315.125 MHz	FX	N0N	170 W (ERP)	
351 MHz	FX	N0N	170 W (ERP)	
360 MHz	FX	N0N	170 W (ERP)	
370 MHz	FX	N0N	170 W (ERP)	
375 MHz	FX	N0N	170 W (ERP)	
381 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 (+/-)
401.825 MHz	FX	N0N	170 W (ERP)	
405.825 MHz	FX	N0N	170 W (ERP)	
414.955 MHz	FX	N0N	170 W (ERP)	
420 MHz	FX	N0N	170 W (ERP)	
422.25 MHz	FX	N0N	170 W (ERP)	
426.425 MHz	FX	N0N	170 W (ERP)	
430 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

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
440 MHz	FX	N0N	170 W (ERP)	
443.625 MHz	FX	N0N	170 W (ERP)	
448.075 MHz	FX	N0N	170 W (ERP)	
449.95 MHz	FX	N0N	170 W (ERP)	
452.5 MHz	FX	N0N	170 W (ERP)	
457 MHz	FX	N0N	170 W (ERP)	
459.9 MHz	FX	N0N	170 W (ERP)	
461.575 MHz	FX	N0N	170 W (ERP)	
462.55 MHz	FX	N0N	170 W (ERP)	
466.175 MHz	FX	N0N	170 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
467.488 MHz	FX	N0N	170 W (ERP)	
470.8 MHz	FX	N0N	170 W (ERP)	
475.5 MHz	FX	N0N	170 W (ERP)	
476 MHz	FX	N0N	170 W (ERP)	
480.25 MHz	FX	N0N	170 W (ERP)	
482 MHz	FX	N0N	170 W (ERP)	
485 MHz	FX	N0N	170 W (ERP)	
488 MHz	FX	N0N	170 W (ERP)	
489.825 MHz	FX	N0N	170 W (ERP)	
494 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 (+/-)
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)	
512 MHz	FX	N0N	170 W (ERP)	
515.075 MHz	FX	N0N	170 W (ERP)	
518 MHz	FX	N0N	170 W (ERP)	
520.2 MHz	FX	N0N	170 W (ERP)	
525.375 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 (+/-)
530.625 MHz	FX	N0N	170 W (ERP)	
535.875 MHz	FX	N0N	170 W (ERP)	
536 MHz	FX	N0N	170 W (ERP)	
541.25 MHz	FX	N0N	170 W (ERP)	
546.625 MHz	FX	N0N	170 W (ERP)	
548 MHz	FX	N0N	170 W (ERP)	
552.05 MHz	FX	N0N	170 W (ERP)	
554 MHz	FX	N0N	170 W (ERP)	
557.5 MHz	FX	N0N	170 W (ERP)	
560 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 (+/-)
563.075 MHz	FX	N0N	170 W (ERP)	
566 MHz	FX	N0N	170 W (ERP)	
568.675 MHz	FX	N0N	170 W (ERP)	
574.375 MHz	FX	N0N	170 W (ERP)	
578 MHz	FX	N0N	170 W (ERP)	
580.05 MHz	FX	N0N	170 W (ERP)	
584 MHz	FX	N0N	170 W (ERP)	
585.825 MHz	FX	N0N	170 W (ERP)	
590 MHz	FX	N0N	170 W (ERP)	
591.625 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 (+/-)
597.55 MHz	FX	N0N	170 W (ERP)	
602 MHz	FX	N0N	170 W (ERP)	
603.5 MHz	FX	N0N	170 W (ERP)	
614 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)	
632 MHz	FX	N0N	170 W (ERP)	
634.125 MHz	FX	N0N	170 W (ERP)	
640.425 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 (+/-)
644 MHz	FX	N0N	170 W (ERP)	
646.8 MHz	FX	N0N	170 W (ERP)	
653.25 MHz	FX	N0N	170 W (ERP)	
656 MHz	FX	N0N	170 W (ERP)	
659.75 MHz	FX	N0N	170 W (ERP)	
662 MHz	FX	N0N	170 W (ERP)	
666.3 MHz	FX	N0N	170 W (ERP)	
668 MHz	FX	N0N	170 W (ERP)	
672.925 MHz	FX	N0N	170 W (ERP)	
679.625 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 (+/-)
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)	
710 MHz	FX	N0N	170 W (ERP)	
714.125 MHz	FX	N0N	170 W (ERP)	
716 MHz	FX	N0N	170 W (ERP)	
721.25 MHz	FX	N0N	170 W (ERP)	
728.375 MHz	FX	N0N	170 W (ERP)	
735.625 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 (+/-)
742.95 MHz	FX	N0N	170 W (ERP)	
746 MHz	FX	N0N	170 W (ERP)	
750.375 MHz	FX	N0N	170 W (ERP)	
757.825 MHz	FX	N0N	170 W (ERP)	
758 MHz	FX	N0N	170 W (ERP)	
770.5 MHz	FX	N0N	170 W (ERP)	
773 MHz	FX	N0N	170 W (ERP)	
780.675 MHz	FX	N0N	170 W (ERP)	
782 MHz	FX	N0N	170 W (ERP)	
788 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 (+/-)
794 MHz	FX	N0N	170 W (ERP)	
804.2 MHz	FX	N0N	170 W (ERP)	
806 MHz	FX	N0N	170 W (ERP)	
812.2 MHz	FX	N0N	170 W (ERP)	
820.25 MHz	FX	N0N	170 W (ERP)	
824 MHz	FX	N0N	170 W (ERP)	
828.45 MHz	FX	N0N	170 W (ERP)	
836.7 MHz	FX	N0N	170 W (ERP)	
845 MHz	FX	N0N	170 W (ERP)	
845.5 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 (+/-)
853.425 MHz	FX	N0N	170 W (ERP)	
860.825 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)	
880 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)	
910.2 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 (+/-)
914.675 MHz	FX	N0N	170 W (ERP)	
923.75 MHz	FX	N0N	170 W (ERP)	
928 MHz	FX	N0N	170 W (ERP)	
932.95 MHz	FX	N0N	170 W (ERP)	
942.25 MHz	FX	N0N	170 W (ERP)	
946.725 MHz	FX	N0N	170 W (ERP)	
951.625 MHz	FX	N0N	170 W (ERP)	
951.625 MHz	FX	5M00F2D	170 W (ERP)	
961.075 MHz	FX	N0N 5M00F2D	170 W (ERP)	
970.625 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 (+/-)
970.625 MHz	FX	5M00F2D	170 W (ERP)	
1428.25 MHz	FX	N0N	170 W (ERP)	
1530.75 MHz	FX	N0N	170 W (ERP)	
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)	

Frequency Information

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

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1775.8 MHz	FX	N0N	170 W (ERP)	
1793.5 MHz	FX	N0N	170 W (ERP)	
1811.3 MHz	FX	N0N	170 W (ERP)	
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)	

Frequency Information

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

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1960.625 MHz	FX	N0N	170 W (ERP)	
1980.125 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)	
2413.95 MHz	FX	N0N	170 W (ERP)	
2438 MHz	FX	N0N	170 W (ERP)	
2462.25 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 (+/-)
2913.575 MHz	FX	N0N	170 W (ERP)	
2942.55 MHz	FX	N0N	170 W (ERP)	
2971.825 MHz	FX	N0N	170 W (ERP)	
3100-3500 MHz	FX	N0N 5M00F2D	170 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.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) 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.
- (4) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (5) The designated point-of-contact to terminate transmissions if interference occurs is:
Comm Vault: 903-457-7451 or 903-457-7532
Mission Control: 903-457-3307

Special Conditions:

- (6) Prior to commencing any operations at the 149 MHz frequency band, L3Harris Technologies must notify the earth station licensee (operating in the 148-150.05 MHz frequency band) listed below of its test dates and provide a stop buzzer in case of interference:
File Number: SES-MOD-20060106-00014
Callsign: E940534
Name: ORBCOMM License Corp.
Phone Number: 703-433-6300
E-Mail: Franco.Brad@ORBCOMM.com
Attention: Brad Franco
Name: Stephen L. Goodman
Company: Wilkinson Barker Knauer, LLP
Phone Number: 202-783-4141
Fax Number: 202-783-5851
- (7) Prior to commencing any operations at the 156.25 MHz frequency band, L3Harris Technologies must notify the licensee operating in the 156.0125-162.0375 MHz (AIS) frequency band. The applicant must notify Iridium Constellation LLC (Name: Ms Maureen C McLaughlin, Phone Number: : 703-287-7518 E-Mail: : maureen.mclaughlin@iridium.com) or Name: Jennifer Hindin Phone Number: 2027194975 E-Mail: jhindin@wileyrein.com) of its test dates and provide a stop buzzer in case of interference.
- (8) Prior to commencing any operations at the 162.7 MHz frequency band, L3Harris Technologies must notify the licensee operating in the 161-163 MHz frequency band (Automatic Identification System (AIS)). The applicant must notify ORBCOMM License Corp. (Name: Walter H. Sonnenfeldt, Phone Number: 585-461-3018, Fax Number: 585-461-3476, E-Mail: onnenfeldt.walter@orbcomm.com or Name: Stephen L. Goodman, Phone Number: 202-607-6756, E-Mail: Stephenlgoodman@aol.com) of its test dates and provide a stop buzzer in case of interference.
- (9) Prior to commencing any operations at the 401.825 MHz frequency band, L3Harris Technologies must notify the earth station licensee (operating in the 401-402 MHz frequency band) listed below of its test dates and provide a stop buzzer in case of interference:
File Number: SES-LIC-20180816-02287
Callsign: E181423
Frequency band: (operating in the 401-402 MHz frequency band)
Name: Haras Development Phone Number: 800-927-9800
E-Mail: haras.developments@outlook.com
Attention: B . Mathews
- (10) Prior to commencing any operations at the 449.95 MHz frequency band, L3Harris Technologies must notify the earth station licensee (operating in the 449.9700 - 450.03 MHz frequency band) listed below of its test dates and provide a stop buzzer in case of interference:
Name: Denali 20020, LLC Phone Number: 509-689-1000
Fax Number: 509-689-3798
E-Mail: TOCC@usei-teleport.com
Attention: Mr Darryl White
- (11) Prior to commencing any operations L3Harris Technologies must notify the earth station licensees (Part 25) within 1530-2500 MHz band and provide a stop buzzer in case of interference.

Special Conditions:

- (12) Due to possibility of harmful interference to AWS licensees, frequencies within 2000-2186.375 MHz are not permitted.
- (13) Due to possibility of harmful interference to EBS/BRS licensees, frequencies within 2511.5-2665.175 MHz are not permitted.
- (14) L3Harris Technologies must successfully coordinate with the local Society of Broadcast Engineers frequency coordinator prior to operation on the frequencies from 26.125 MHz to 26.375 MHz, 54.375 MHz-87.45 MHz, 152.9 MHz-216 MHz, 452.5 MHz-693.2 MHz, 928-951.625 MHz and 2462.25 MHz.
- (15) L3Harris Technologies must successfully coordinate with the Fixed Microwave Service licensees in accordance with 47 C.F.R, Part 101.103(d) prior to operation in the frequencies from 928 MHz to 951.625 MHz and 2462.25 MHz.
- (16) Licensee to prior coordinate any testing on Band 14 frequencies with AT&T POC Ed Vaughn at: EV1595@att.com.
- (17) Licensee to accept interference from others operating in Band 14 and must not cause interference to FirstNet operations.
- (18) Licensee to provide "Stop Buzzer" contact to FirstNet at: peter.tomczak@firstnet.gov upon authorization issuance with "kill switch" authority; licensee will immediately cease operations on Band 14 if notified of any interference concerns.
- (19) License subject to further review by the FCC and re-coordination with FirstNet.
- (20) 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 FA8620-20-F-4771. 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.
- (21) Prior to commencing any operations in the frequencies below, L3Harris Technologies must obtain consent from the following within 50 miles of the contours of the testing area:
 - Paging Service licensees in 35 MHz
 - Paging Service licensees in 43 MHz
 - Paging Service licensees in 152 MHz
 - Paging Service licensees in 152 MHz/158 MHz
 - AMTS Licensee (217-218 MHz/219-220 MHz)
 - 218-219 MHz Service licensees
 - 220-222 MHz Service licensees
 - Paging Service licensees in 454 MHz/459 MHz
 - General Aviation Air-Ground Service in 454 MHz/459 MHz
 - 700 MHz Lower Band licensees (698-746 MHz)
 - 700 MHz Upper Band licensees (746-758 MHz and 775-788 MHz)
 - SMR licensees (809-824 MHz/854-869 MHz)
 - B/ILT licensees (809-824 MHz/854-869 MHz)
 - Cellular licensees (824-849 MHz/869-894 MHz)
 - SMR licensees (896-901 MHz/935-940 MHz)
 - B/ILT licensees (896-901 MHz/935-940 MHz)
 - Location & Monitoring Service licensees (902-928 MHz)
 - 1670-1675 MHz Band licensee (Crown Castle International), and the lessee (One Dot Six Corp)
 - Broadband PCS licensees (1850-1910 MHz/1930-1990 MHz)

Special Conditions:

- (22) Further extension shall be prior coordinated with ASRI in 129.950 MHz and 131.250 MHz.