

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

EXPERIMENTAL

(Nature of Service)

XE MO

(Class of Station)

WF2XRQ

(Call Sign)

0257-EX-CR-2019

(File Number)

NAME Laurel Technologies Partnership

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) MOBILE: Largo, FL, within 3 km, centered around NL 27-52-41; WL 82-43-18

Frequency Information

MOBILE: Largo, FL, within 3 km, centered around NL 27-52-41; WL 82-43-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
7110-7900 MHz	MO	20M0D7W 10M0D7W 30M0D7W	221.389 W (ERP)	
7110-7900 MHz	MO	10M0D7W 20M0D7W 30M0D7W	278.712 W (ERP)	
7110-7900 MHz	MO	10M0D7W 20M0D7W	312.72 W (ERP)	

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

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COMMISSION**



Frequency Information

MOBILE: Largo, FL, within 3 km, centered around NL 27-52-41; WL 82-43-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
7110-7900 MHz	MO	30M0D7W	312.72 W (ERP)	
7110-7900 MHz	MO	10M0D7W 20M0D7W 30M0D7W	350.878 W (ERP)	
7110-7155 MHz	MO	10M0G7W 20M0G7W 30M0G7W	556.104 W (ERP)	
7195-7270 MHz	MO	10M0G7W 20M0G7W 30M0G7W	556.104 W (ERP)	
7310-7465 MHz	MO	30M0G7W 20M0G7W 10M0G7W	556.104 W (ERP)	
7505-7900 MHz	MO	10M0G7W 20M0G7W 30M0G7W	556.104 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.

Special Conditions:

- (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 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.
- (5) The designated point-of-contact to terminate transmissions if interference occurs is Mr. Jim Kijesky at (727) 331-9729.
- (6) Licensee must notch out the following frequencies +/- 12.5 kHz:

7279 MHz, 7459.5 MHz, 7515.2 MHz, 7659.5 MHz, 7664 MHz, 7664.3 MHz, 7664.7 MHz, 7666.3 MHz and 7672.23 MHz (Geostationary Assignments).
- (7) The system is for export only.