

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

EXPERIMENTAL

(Nature of Service)

WP2XHC

(Call Sign)

XT MO

(Class of Station)

0139-EX-CM-2026

(File Number)

NAME SpectrEdge Wireless

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(j) of the Commission's Rules

Station Locations

(1) MOBILE: , within 20 km, centered around NL 35-14-47; WL 116-40-55

Frequency Information

MOBILE: , within 20 km, centered around NL 35-14-47; WL 116-40-55

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3550-3700 MHz	MO	10M0W7W	61 W (ERP)	
		20M0W7W		

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) 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.
- (4) Licensee must coordinate its operations in the 3550-3700 MHz band with one or more authorized Spectrum Access System (SAS) administrators to obtain channel assignments and avoid causing harmful interference to authorized users of the band, including General Authorized Access (GAA) users.

This authorization effective July 01, 2026 and
will expire 3:00 A.M. EST January 01, 2027

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COMMISSION**



Special Conditions:

- (5) Experimental operation must be on an unprotected and non-interference basis (NIB), i.e., SpectrEdge Wireless must not cause harmful interference to and must not claim protection from interference caused to it by any other lawfully operating station.
- (6) In the event of any harmful interference caused by operations under this grant of experimental authorization, SpectrEdge Wireless must immediately cease operations upon notification of such interference. SpectrEdge Wireless must immediately inform the Commission, in writing, of such an event.