

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

EXPERIMENTAL
(Nature of Service)

XD MO
(Class of Station)

WQ2XNM
(Call Sign)

0553-EX-CN-2026
(File Number)

NAME GuRu Wireless, 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(j) of the Commission's Rules

Station Locations

- (1) MOBILE: 50 km radius centered in Pasadena CA, within 50 km, centered around NL 34-08-56; WL 118-05-31
- (2) MOBILE: 5 km radius around specified coordinates, Helendale, CA, within 5 km, centered around NL 34-49-32; WL 117-17-56

Frequency Information

MOBILE: 50 km radius centered in Pasadena CA, within 50 km, centered around NL 34-08-56; WL 118-05-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.125 GHz	MO	2M00N0N	4 MW (ERP)	0.00001 %

MOBILE: 5 km radius around specified coordinates, Helendale, CA, within 5 km, centered around NL 34-49-32; WL 117-17-56

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24.125 GHz	MO	2M00N0N	4 MW (ERP)	0.00001 %

This authorization effective July 07, 2026 and
will expire 3:00 A.M. EST July 01, 2028

FEDERAL
COMMUNICATIONS
COMMISSION



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) 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.
- (3) Stop Buzzer POC is Behrooz Abiri at 310-800-2347.
- (4) The peak unwanted equivalent isotropic radiated power (EIRP) must not exceed -57.3 dBW in any 1 MHz window (that is, -57.3 dBW/MHz) of the 23.6–24 GHz band to protect remote passive sensing. This limit applies 100 percent of the time and may not be exceeded.