

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

EXPERIMENTAL

(Nature of Service)

WL2XVC

(Call Sign)

XD MO

(Class of Station)

0442-EX-CN-2021

(File Number)

NAME Metric Systems Corporation

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: Glamis, CA, within 18 km, centered around NL 32-54-09; WL 115-02-01
- (2) MOBILE: Glamis, CA, within 18 km, centered around NL 32-54-09; WL 115-02-01

Frequency Information

MOBILE: Glamis, CA, within 18 km, centered around NL 32-54-09; WL 115-02-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
45-74.6 MHz	MO	20M0W0N	10 W (ERP)	0 %
75.2-95 MHz	MO	10M0W0N	10 W (ERP)	0 %

This authorization effective August 10, 2021 and
will expire 3:00 A.M. EST August 01, 2023

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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) Operation is subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at <http://sbe.org/wp-content/uploads/freqcoor.pdf> to find the appropriate coordinator.
- (4) Operation on 75.2-75.4 MHz band is limited to maximum power of 1 Watt from transmitter into the antenna transmission line.