

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

EXPERIMENTAL
(Nature of Service)

WL2XXK
(Call Sign)

XD MO
(Class of Station)

0464-EX-CN-2021
(File Number)

NAME MOOG, 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: West Valley City, within 46 km, centered around NL 40-03-11; WL 112-01-08
- (2) MOBILE: West Valley City, within 46 km, centered around NL 40-03-11; WL 112-01-08
- (3) MOBILE: West Valley City, within 46 km, centered around NL 40-03-11; WL 112-01-08
- (4) MOBILE: West Valley City, within 46 km, centered around NL 40-03-11; WL 112-01-08

Frequency Information

MOBILE: West Valley City, within 46 km, centered around NL 40-03-11; WL 112-01-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
986 MHz	MO	750KM1A	5 kW (Output Power)	0.002 %

MOBILE: West Valley City, within 46 km, centered around NL 40-03-11; WL 112-01-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1006 MHz	MO	750KM1A	5 kW (Output Power)	0.002 %

This authorization effective July 12, 2021 and
will expire 3:00 A.M. EST June 01, 2023

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: West Valley City, within 46 km, centered around NL 40-03-11; WL 112-01-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1083 MHz	MO	750KM1A	5 kW (Output Power)	0.002 %

MOBILE: West Valley City, within 46 km, centered around NL 40-03-11; WL 112-01-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1146 MHz	MO	750KM1A	5 kW (Output Power)	0.002 %

Special Conditions:

- (1) 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.
- (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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) Operation is subject to PRR=7.2K pps, and PD=3.5 usec.