

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

EXPERIMENTAL

(Nature of Service)

WL2XSC

(Call Sign)

XT MO

(Class of Station)

0356-EX-CN-2021

(File Number)

NAME Honeywell

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(h, j) of the Commission's Rules

Station Locations

- (1) MOBILE: APS, 2122W. Cheryle Dr., Phoenix, AZ, within 0.16 km, centered around NL 33-34-05; WL 112-06-20
- (2) MOBILE: City of Casa Grande, AZ, within 15.18 km, centered around NL 32-54-43; WL 111-46-20

Frequency Information

MOBILE: APS, 2122W. Cheryle Dr., Phoenix, AZ, within 0.16 km, centered around NL 33-34-05; WL 112-06-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
779.5-784.5 MHz	MO	1M12G7D	0.339 W (ERP)	0.00929 %
902-928 MHz	MO	333KQ1D	0.407 W (ERP)	0.001 %
1710.7-1754.3 MHz	MO	1M13G7D	0.371 W (ERP)	0.00955 %

This authorization effective June 04, 2021 and
will expire 3:00 A.M. EST December 01, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: City of Casa Grande, AZ, within 15.18 km, centered around NL 32-54-43; WL 111-46-20

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1710.7-1754.3 MHz	MO	1M13G7D	0.371 W (ERP)	0.00955 %

Special Conditions:

- (1) All customers participating in the experiment shall be informed that this operation is for experimental purposes only and can be cancelled at any time.
- (2) All transmitting and/or receiving equipment used in the study shall be owned by the licensee.
- (3) Licensee is required to ensure that trial devices are either rendered inoperable or retrieved by them from trial participants at the conclusion of the trial. Licensee is required to notify trial participants in advance that operation of the trial device is subject to this condition.
- (4) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (5) 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.
- (6) Prior to commencing any operations in the frequencies below, Honeywell must obtain consent from the following within 50 miles of the contours of the testing area:
 - 700 MHz Upper Band "C" block (746-757 MHz /776-787 MHz) licensee (Verizon) and/or lessees
 - Location & Monitoring Service licensees (902-928 MHz)
- (7) Honeywell shall secure consents from the Advanced Wireless Service licensees in the proposed area prior to accessing to the frequency range from 1710.7 MHz to 1754.3 MHz.
- (8) Non-approved equipment must be labeled.
- (9) Non-approved equipment must be retrieved.