

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WJ2XDO

(Call Sign)

0566-EX-CN-2017

(File Number)

NAME World View

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(e, g & j) of the Commission's Rules

Station Locations

- (1) Tucson (PIMA), AZ - NL 32-05-17; WL 110-56-33
- (2) MOBILE: Tucson, AZ: along a highway near the peak of the mountain, within 3.2 km, centered around NL 32-27-03; WL 110-47-10
- (3) MOBILE: Tucson, AZ: max altitude 80,000 feet AGL, within 320 km, centered around NL 32-05-17; WL 110-56-33
- (4) MOBILE: Tucson, AZ, within 320 km, centered around NL 32-05-17; WL 110-56-33
- (5) MOBILE: Page, AZ, within 320 km, centered around NL 36-55-38; WL 111-27-05
- (6) MOBILE: Page, AZ: max altitude 80,000 feet AGL, within 320 km, centered around NL 36-55-38; WL 111-27-05

Frequency Information

Tucson (PIMA), AZ - NL 32-05-17; WL 110-56-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-928 MHz	FX	1M40F1D	15.3 W (ERP)	
2.42-2.443 GHz	FX	2M00F1D 4M00F1D 8M00F1D	20.2 W (ERP)	

This authorization effective December 04, 2017 and
will expire 3:00 A.M. EST December 01, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Tucson (PIMA), AZ - NL 32-05-17; WL 110-56-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.42-2.443 GHz	FX	8M00F1D 4M00F1D 2M00F1D	3.7 kW (ERP)	
2.463-2.478 GHz	FX	2M00F1D 4M00F1D 8M00F1D	20.2 W (ERP)	
2.463-2.478 GHz	FX	2M00F1D 4M00F1D 8M00F1D	3.7 kW (ERP)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.42-2.443 GHz	MO	2M00F1D 4M00F1D 8M00F1D	20.2 kW (ERP)	
2.463-2.478 GHz	MO	2M00F1D 4M00F1D 8M00F1D	20.2 kW (ERP)	

Frequency Information

MOBILE: Tucson, AZ: max altitude 80,000 feet AGL, within 320 km, centered around NL 32-05-17; WL 110-56-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.42-2.443 GHz	MO	2M00F1D 4M00F1D 8M00F1D	20.2 W (ERP)	
2.463-2.478 GHz	MO	8M00F1D 4M00F1D 2M00F1D	20.2 W (ERP)	

MOBILE: Tucson, AZ, within 320 km, centered around NL 32-05-17; WL 110-56-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-928 MHz	MO	1M40F1D	15.3 W (ERP)	
2.42-2.443 GHz	MO	2M00F1C 4M00F1D 8M00F1D	3.7 kW (ERP)	
2.463-2.478 GHz	MO	2M00F1C 4M00F1D 8M00F1D	3.7 kW (ERP)	

Frequency Information

MOBILE: Page, AZ, within 320 km, centered around NL 36-55-38; WL 111-27-05

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-927.489 MHz	MO	1M40F1D	15.3 W (ERP)	
927.7555 MHz	MO	489KF1D	15.3 W (ERP)	
2.42-2.443 GHz	MO	2M00F1D 4M00F1D 8M00F1D	3.7 kW (ERP)	
2.463-2.478 GHz	MO	2M00F1D 4M00F1D 8M00F1D	3.7 kW (ERP)	

MOBILE: Page, AZ: max altitude 80,000 feet AGL, within 320 km, centered around NL 36-55-38; WL 111-27-05

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.42-2.443 GHz	MO	2M00F1D 4M00F1D 8M00F1D	20.2 W (ERP)	
2.463-2.478 GHz	MO	2M00F1D 4M00F1D 8M00F1D	20.2 W (ERP)	

Special Conditions:

- (1) Operation is subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at http://freq.sbe.org/pdf_files/coordinators.pdf to find the appropriate coordinator.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Licensee is required to coordinate operations with existing microwave users in the area to avoid interference.
- (4) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (5) Prior to activation in 2420-2478 MHz, licensee must coordinate with US Army ops.