

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

EXPERIMENTAL

(Nature of Service)

WJ2XDA

(Call Sign)

XT MO

(Class of Station)

0400-EX-CN-2017

(File Number)

NAME SRI International

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: Ann Arbor, MI, within 100 km, centered around NL 42-18-21; WL 83-41-44
- (2) MOBILE: Muskegon, MI: max altitude 20,000 ft. AGL, within 100 km, centered around NL 43-09-52; WL 86-14-17
- (3) MOBILE: Menlo Park, CA, within 100 km, centered around NL 37-27-30; WL 122-10-33
- (4) MOBILE: Tracy, CA: max altitude 20,000 ft. AGL, within 100 km, centered around NL 37-44-00; WL 121-25-48
- (5) MOBILE: Baltic, SD: max altitude 20,000 ft. AGL, within 100 km, centered around NL 43-45-54; WL 96-44-24
- (6) MOBILE: Crows Landing, CA: max altitude 20,000 ft. AGL, within 100 km, centered around NL 37-23-37; WL 121-04-20
- (7) MOBILE: Elko NV: max altitude 20,000 ft. AGL, within 100 km, centered around NL 40-49-48; WL 115-46-12

Frequency Information

MOBILE: Ann Arbor, MI, within 100 km, centered around NL 42-18-21; WL 83-41-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.925 GHz	MO	50M0M3N	7500 W (ERP)	0.00001 %

This authorization effective October 16, 2017 and
will expire 3:00 A.M. EST November 01, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Muskegon, MI: max altitude 20,000 ft. AGL, within 100 km, centered around NL 43-09-52; WL 86-14-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.925 GHz	MO	50M0M3N	7500 W (ERP)	0.00001 %

MOBILE: Menlo Park, CA, within 100 km, centered around NL 37-27-30; WL 122-10-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.925 GHz	MO	50M0M3N	7500 W (ERP)	0.00001 %

MOBILE: Tracy, CA: max altitude 20,000 ft. AGL, within 100 km, centered around NL 37-44-00; WL 121-25-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.925 GHz	MO	50M0M3N	7500 W (ERP)	0.00001 %

MOBILE: Baltic, SD: max altitude 20,000 ft. AGL, within 100 km, centered around NL 43-45-54; WL 96-44-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.925 GHz	MO	50M0M3N	7500 W (ERP)	0.00001 %

Frequency Information

MOBILE: Crows Landing, CA: max altitude 20,000 ft. AGL, within 100 km, centered around NL 37-23-37; WL 121-04-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.925 GHz	MO	50M0M3N	7500 W (ERP)	0.00001 %

MOBILE: Elko NV: max altitude 20,000 ft. AGL, within 100 km, centered around NL 40-49-48; WL 115-46-12

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2.925 GHz	MO	50M0M3N	7500 W (ERP)	0.00001 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.