

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

EXPERIMENTAL

(Nature of Service)

WL2XNJ

(Call Sign)

XT MO

(Class of Station)

0007-EX-CN-2021

(File Number)

NAME ENDRESS + HAUSER (USA) AUTOMATION INSTRUMENTATION, 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: Greenwood, IN, within 20 km, centered around NL 39-34-58; WL 86-05-35
- (2) MOBILE: Rosemount, MN, within 20 km, centered around NL 44-46-00; WL 93-02-09

Frequency Information

MOBILE: Greenwood, IN, within 20 km, centered around NL 39-34-58; WL 86-05-35

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-928 MHz	MO		0.1585 W (Output Power)	
		500KX1D		
		467KF1D		

MOBILE: Rosemount, MN, within 20 km, centered around NL 44-46-00; WL 93-02-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-928 MHz	MO		0.1585 W (Output Power)	
		500KX1D		
		467KF1D		

This authorization effective April 09, 2021 and
will expire 3:00 A.M. EST April 01, 2023

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) Prior to equipment authorization or a determination of compliance, the device must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained."
- (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) Prior to commencing any operations in the frequencies below, the applicant must obtain consent from the following within 50 miles of the contours of the testing area:
 - a. Location & Monitoring Service licensees (902-928 MHz)