

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

EXPERIMENTAL

(Nature of Service)

WL2XKG

(Call Sign)

XT MO

(Class of Station)

1017-EX-CN-2020

(File Number)

NAME ARINC Incorporated

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(i) of the Commission's Rules

Station Locations

- (1) MOBILE: , within 2 km, centered around NL 38-58-35; WL 76-32-58
- (2) MOBILE: , within 2 km, centered around NL 33-04-30; WL 96-04-35

Frequency Information

MOBILE: , within 2 km, centered around NL 38-58-35; WL 76-32-58

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
131.55 MHz	MO	13K0A2D	500 mW (Output Power)	0.002 %
136.7 MHz	MO	14K0G1D	5 W (Output Power)	0.002 %

This authorization effective December 03, 2020 and
will expire 3:00 A.M. EST December 01, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: , within 2 km, centered around NL 33-04-30; WL 96-04-35

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
131.55 MHz	MO	13K0A2D	500 mW (Output Power)	0.002 %
136.7 MHz	MO	14K0G1D	5 W (Output Power)	0.002 %

Special Conditions:

- (1) 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.
- (2) Only the emissions specified may be transmitted on the respective frequencies
- (3) There shall not be any harmful interference, or unnecessary traffic with detrimental performance effects, to existing datalink networks or adjacent frequency voice users because of this concurrence.
- (4) Radios operated on the above frequencies shall only connect to existing datalink networks operated by currently licensed VHF service providers.
- (5) An emergency stop contact must be provided to affected users.
- (6) Stop Buzzer POC is Chris Wheatley.
Phone: 4438520799
ccw@asri.aero