

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WK9XGJ

(Call Sign)

1185-EX-ST-2016

(File Number)

NAME Electronics Test Centre

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

The operator of the passenger aircraft is planning to allow the use of transmitting portable electronic devices during the taxi-in phase of flight. The testing described above is a means of

Station Locations

- (1) Dallas, TX - NL 32-50-22; WL 96-50-28
- (2) Cedar Rapids (LINN), IA - NL 41-53-44; WL 91-42-51

Frequency Information

Dallas, TX - NL 32-50-22; WL 96-50-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
815 MHz	FX	4K00PXN	25.1 W (ERP)	0.001 %
835.1 MHz	FX	4K00PXN	15.1 W (ERP)	0.001 %
1880 MHz	FX	4K00PXN	27.4 W (ERP)	0.001 %

This authorization effective August 15, 2016 and
will expire 3:00 A.M. EST August 23, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Dallas, TX - NL 32-50-22; WL 96-50-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2441 MHz	FX	4K00PXN	23.3 W (ERP)	0.001 %
5500 MHz	FX	4K00PXN	42.6 W (ERP)	0.001 %

Cedar Rapids (LINN), IA - NL 41-53-44; WL 91-42-51

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
815.5-815.5001 MHz	FX	25K0PXN 25K0PXN	25.1 W (ERP)	0.001 %
835.1-835.1001 MHz	FX	25K0PXN 25K0PXN 25K0PXN	15.1 W (ERP)	0.001 %
1880-1880.001 MHz	FX	25K0PXN	27.4 W (ERP)	0.001 %
2441-2441.001 MHz	FX	25K0PXN	23.3 W (ERP)	0.001 %
5500-5500.001 MHz	FX	25K0PXN	42.6 W (ERP)	0.001 %

Special Conditions:

- (1) Operation on Commercial Mobile Radio Services (CMRS) frequencies requires consent of CMRS licensees to avoid interference.

Special Conditions:

- (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) Stop Buzzer contact Dan Zanette shall be available at 613-599-6800 to cease operation in case of any interference.