

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

EXPERIMENTAL

(Nature of Service)

WH9XGE

(Call Sign)

XT FX

(Class of Station)

0055-EX-ST-2014

(File Number)

NAME Armstrong Aerospace

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:

EMI testing

Station Locations

(1) Coeur d'Alene (KOOTENAI), ID - NL 47-46-28; WL 116-49-10

Frequency Information

Coeur d'Alene (KOOTENAI), ID - NL 47-46-28; WL 116-49-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
415 MHz	FX	0H00N0N	14.4 W (ERP)	0.001 %
454 MHz	FX	1K60P0N	17.9 W (ERP)	0.001 %
455 MHz	FX	0H00N0N	7.9 W (ERP)	0.001 %

This authorization effective March 01, 2014 and
will expire 3:00 A.M. EST September 01, 2014

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Coeur d'Alene (KOOTENAI), ID - NL 47-46-28; WL 116-49-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
482 MHz	FX	0H00N0N	7.9 W (ERP)	0.001 %
785 MHz	FX	0H00N0N	7.9 W (ERP)	0.001 %
828 MHz	FX	0H00N0N	7.9 W (ERP)	0.001 %
828 MHz	FX	1K60P0N	17.9 W (ERP)	0.001 %
898 MHz	FX	0H00N0N	7.9 W (ERP)	0.001 %
913 MHz	FX	1K60P0N	17.9 W (ERP)	0.001 %
1626 MHz	FX	1K60P0N	7.9 W (ERP)	0.001 %
1748 MHz	FX	0H00N0N 1K60P0N	7.9 W (ERP)	0.001 %
1884 MHz	FX	0H00N0N 1K60P0N	7.9 W (ERP)	0.001 %
1910 MHz	FX	1K60P0N	0.4 W (ERP)	0.001 %

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1949 MHz	FX	0H00N0N	7.9 W (ERP)	0.001 %
2018 MHz	FX	1K60P0N	0.4 W (ERP)	0.001 %
2140 MHz	FX	0H00N0N	0.4 W (ERP)	0.001 %
2412 MHz	FX	1K60P0N	2.9 W (ERP)	0.001 %
2437 MHz	FX	1K60P0N	2.9 W (ERP)	0.001 %
2462 MHz	FX	1K60P0N	2.9 W (ERP)	0.001 %
2595 MHz	FX	0H00N0N 1K60P0N	7.9 W (ERP)	0.001 %
3450 MHz	FX	0H00N0N 1K60P0N	7.9 W (ERP)	0.001 %
5170 MHz	FX	1K60P0N	2.9 W (ERP)	0.001 %
5300 MHz	FX	1K60P0N	2.9 W (ERP)	0.001 %

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5580 MHz	FX	1K60P0N	2.9 W (ERP)	0.001 %
5825 MHz	FX	1K60P0N	2.9 W (ERP)	0.001 %

Special Conditions:

(1) Licensee shall:

1. Obtain consents from the AWS licensees prior to accessing to 1748 MHz, 2140 MHz
2. Secure consents from the EBS licensees prior to accessing to 2595 MHz
3. Coordinate with the local SBE frequency coordinator prior to operation on 455 MHz, 482 MHz and 2462 MHz
4. Coordinate with the affected Fixed Microwave Service licensees prior to operation on 2462 MHz