

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

EXPERIMENTAL

(Nature of Service)

WN9XES

(Call Sign)

XT MO

(Class of Station)

1427-EX-ST-2018

(File Number)

NAME Broad Comm Inc.

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 purpose is to provide coverage and logistics support for the 2018 FEI World Equestrian Games at Mill Spring, North Carolina at the Tryon International Equestrian Center.

Station Locations

- (1) MOBILE: Tryon Equestrian Ctr Mill Spring, NC, within 8 km, centered around NL 35-16-58; WL 82-04-04

Frequency Information

MOBILE: Tryon Equestrian Ctr Mill Spring, NC, within 8 km, centered around NL 35-16-58; WL 82-04-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
451.5 MHz	MO	7K60F1W	5 W (ERP)	
451.725 MHz	MO	7K60F1W	5 W (ERP)	
451.775 MHz	MO	7K60F1W	5 W (ERP)	

This authorization effective September 01, 2018 and
will expire 3:00 A.M. EST September 25, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
451.825 MHz	MO	7K60F1W	5 W (ERP)	
451.8375 MHz	MO	7K60F1W	5 W (ERP)	
451.85 MHz	MO	7K60F1W	5 W (ERP)	
451.8625 MHz	MO	7K60F1W	5 W (ERP)	
451.875 MHz	MO	7K60F1W	5 W (ERP)	
451.8875 MHz	MO	7K60F1W	5 W (ERP)	
451.9 MHz	MO	7K60F1W	5 W (ERP)	
451.9125 MHz	MO	7K60F1W	5 W (ERP)	
451.925 MHz	MO	7K60F1W	5 W (ERP)	
451.95 MHz	MO	7K60F1W	5 W (ERP)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
451.9625 MHz	MO	7K60F1W	5 W (ERP)	
451.975 MHz	MO	7K60F1W	5 W (ERP)	
452 MHz	MO	7K60F1W	5 W (ERP)	
452.025 MHz	MO	7K60F1W	5 W (ERP)	
452.05 MHz	MO	7K60F1W	5 W (ERP)	
452.075 MHz	MO	7K60F1W	5 W (ERP)	
452.1 MHz	MO	7K60F1W	5 W (ERP)	
452.125 MHz	MO	7K60F1W	5 W (ERP)	
452.15 MHz	MO	7K60F1W	5 W (ERP)	
452.175 MHz	MO	7K60F1W	5 W (ERP)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
452.2 MHz	MO	7K60F1W	5 W (ERP)	
455.03125 MHz	MO	7K60F1W	5 W (ERP)	
455.035 MHz	MO	7K60F1W	5 W (ERP)	
455.19375 MHz	MO	7K60F1W	5 W (ERP)	
455.20625 MHz	MO	7K60F1W	5 W (ERP)	
456.5 MHz	MO	7K60F1W	5 W (ERP)	
456.725 MHz	MO	7K60F1W	5 W (ERP)	
456.775 MHz	MO	7K60F1W	5 W (ERP)	
456.825 MHz	MO	7K60F1W	5 W (ERP)	
456.85 MHz	MO	7K60F1W	5 W (ERP)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
456.9 MHz	MO	7K60F1W	5 W (ERP)	
457.025 MHz	MO	7K60F1W	5 W (ERP)	
457.05 MHz	MO	7K60F1W	5 W (ERP)	
457.075 MHz	MO	7K60F1W	5 W (ERP)	
457.1 MHz	MO	7K60F1W	5 W (ERP)	
457.125 MHz	MO	7K60F1W	5 W (ERP)	
457.15 MHz	MO	7K60F1W	5 W (ERP)	
457.175 MHz	MO	7K60F1W	5 W (ERP)	
457.2 MHz	MO	7K60F1W	5 W (ERP)	
457.25625 MHz	MO	7K60F1W	5 W (ERP)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
457.26875 MHz	MO	7K60F1W	5 W (ERP)	
457.28125 MHz	MO	7K60F1W	5 W (ERP)	
457.30625 MHz	MO	7K60F1W	5 W (ERP)	
457.33125 MHz	MO	7K60F1W	5 W (ERP)	
457.35625 MHz	MO	7K60F1W	5 W (ERP)	
457.38125 MHz	MO	7K60F1W	5 W (ERP)	
457.39375 MHz	MO	7K60F1W	5 W (ERP)	
457.43125 MHz	MO	7K60F1W	5 W (ERP)	
457.44375 MHz	MO	7K60F1W	5 W (ERP)	
457.45625 MHz	MO	7K60F1W	5 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
457.46875 MHz	MO	7K60F1W	5 W (ERP)	
462.85625 MHz	MO	7K60F1W	5 W (ERP)	
462.93125 MHz	MO	7K60F1W	5 W (ERP)	
462.98125 MHz	MO	7K60F1W	5 W (ERP)	
467.29375 MHz	MO	7K60F1W	5 W (ERP)	
467.30625 MHz	MO	7K60F1W	5 W (ERP)	
467.31875 MHz	MO	7K60F1W	5 W (ERP)	
467.33125 MHz	MO	7K60F1W	5 W (ERP)	
467.36875 MHz	MO	7K60F1W	5 W (ERP)	
467.39375 MHz	MO	7K60F1W	5 W (ERP)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
467.44375 MHz	MO	7K60F1W	5 W (ERP)	
467.45625 MHz	MO	7K60F1W	5 W (ERP)	
467.46875 MHz	MO	7K60F1W	5 W (ERP)	
467.50625 MHz	MO	7K60F1W	5 W (ERP)	
467.51875 MHz	MO	7K60F1W	5 W (ERP)	
467.53125 MHz	MO	7K60F1W	5 W (ERP)	
2025 MHz	MO	8M00D7W	100 mW (ERP)	
2035 MHz	MO	8M00D7W	100 mW (ERP)	
2045 MHz	MO	8M00D7W	100 mW (ERP)	
2055 MHz	MO	8M00D7W	100 mW (ERP)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2065 MHz	MO	8M00D7W	100 mW (ERP)	
2075 MHz	MO	8M00D7W	100 mW (ERP)	
2085 MHz	MO	8M00D7W	100 mW (ERP)	
2210 MHz	MO	8M00D7W	100 mW (ERP)	
2222 MHz	MO	8M00D7W	100 mW (ERP)	
2234 MHz	MO	8M00D7W	100 mW (ERP)	
2246 MHz	MO	8M00D7W	100 mW (ERP)	
2258 MHz	MO	8M00D7W	100 mW (ERP)	
2270 MHz	MO	8M00D7W	100 mW (ERP)	
2282 MHz	MO	8M00D7W	100 mW (ERP)	

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) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Broad Comm Inc. must coordinate with the local Society of Broadcast Engineer frequency coordinator prior to operation in the frequency bands.
- (4) The Band 2200-2290 MHz is allocated for federal space operations and fixed/mobile line of sight service. Non-federal use is approved on a case-by-case basis. Broad Comm should have no expectation of automatic approval in future submissions.