

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

EXPERIMENTAL

(Nature of Service)

WL9XAH

(Call Sign)

XT MO

(Class of Station)

0343-EX-ST-2017

(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:

To provide video and aural coverage to a number of television stations as well as ground support and logistics for Red Bull Air Race World Series 2017 event in San Diego, CA.

Station Locations

- (1) MOBILE: San Diego Bay Area, San Diego, CA, within 16 km, centered around NL 32-42-17; WL 117-09-56

Frequency Information

MOBILE: San Diego Bay Area, San Diego, CA, within 16 km, centered around NL 32-42-17; WL 117-09-56

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410.1 MHz	MO	25K0D1W	5 W (ERP)	
410.3 MHz	MO	25K0D1W	5 W (ERP)	
410.6 MHz	MO	25K0D1W	5 W (ERP)	

This authorization effective April 06, 2017 and
will expire 3:00 A.M. EST April 18, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410.625 MHz	MO	25K0D1W	5 W (ERP)	
410.8 MHz	MO	25K0D1W	5 W (ERP)	
411.5 MHz	MO	25K0D1W	5 W (ERP)	
411.7 MHz	MO	25K0D1W	5 W (ERP)	
413.5 MHz	MO	25K0D1W	5 W (ERP)	
420.1 MHz	MO	25K0D1W	5 W (ERP)	
420.3 MHz	MO	25K0D1W	5 W (ERP)	
420.6 MHz	MO	25K0D1W	5 W (ERP)	
420.625 MHz	MO	25K0D1W 25K0D1W	5 W (ERP)	
420.8 MHz	MO	25K0D1W	5 W (ERP)	

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421.5 MHz	MO	25K0D1W	5 W (ERP)	
421.7 MHz	MO	25K0D1W	5 W (ERP)	
423.5 MHz	MO	25K0D1W	5 W (ERP)	
441.9 MHz	MO	25K0D1W	1 W (ERP)	
451.8 MHz	MO	25K0F3E	5 W (ERP)	
452.03 MHz	MO	25K0F3E	5 W (ERP)	
453.03 MHz	MO	25K0F3E 25K0F3E	5 W (ERP)	
455.5 MHz	MO	25K0D1W	5 W (ERP)	
456.2 MHz	MO	25K0F3E	5 W (ERP)	
457 MHz	MO	25K0F3E	5 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
457.1 MHz	MO	25K0F3E	5 W (ERP)	
457.2 MHz	MO	25K0F3E	5 W (ERP)	
457.3 MHz	MO	25K0F3E	5 W (ERP)	
457.4 MHz	MO	25K0F3E	5 W (ERP)	
457.5 MHz	MO	25K0D1W	5 W (ERP)	
457.6 MHz	MO	25K0F3E	5 W (ERP)	
457.8 MHz	MO	25K0F3E	5 W (ERP)	
460.03 MHz	MO	25K0F3E	5 W (ERP)	
461.8 MHz	MO	25K0F3E	5 W (ERP)	
462.03 MHz	MO	25K0F3E 25K0F3E	5 W (ERP)	

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463.03 MHz	MO	25K0F3E	5 W (ERP)	
466.2 MHz	MO	25K0F3E	5 W (ERP)	
467.2 MHz	MO	25K0F3E	5 W (ERP)	
467.25 MHz	MO	25K0F3E	5 W (ERP)	
467.3 MHz	MO	25K0F3E	5 W (ERP)	
467.35 MHz	MO	25K0F3E	5 W (ERP)	
467.4 MHz	MO	25K0F3E	5 W (ERP)	
467.5 MHz	MO	25K0F3E	5 W (ERP)	
467.8 MHz	MO	25K0F3E	5 W (ERP)	
2249 MHz	MO	10M0D7W	100 mW (ERP)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2259 MHz	MO	10M0D7W	100 mW (ERP)	
2269 MHz	MO	10M0D7W	100 mW (ERP)	
2279 MHz	MO	10M0D7W	100 mW (ERP)	
2289 MHz	MO	10M0D7W	100 mW (ERP)	
3310 MHz	MO	8M00D7W	100 mW (ERP)	
3340 MHz	MO	8M00D7W	100 mW (ERP)	
3370 MHz	MO	8M00D7W	100 mW (ERP)	
3390 MHz	MO	8M00D7W	100 mW (ERP)	
3410 MHz	MO	10M0D7W	100 mW (ERP)	
3430 MHz	MO	10M0D7W	100 mW (ERP)	

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3450 MHz	MO	10M0D7W	100 mW (ERP)	
3470 MHz	MO	10M0D7W	100 mW (ERP)	
3490 MHz	MO	10M0D7W	100 mW (ERP)	
3510 MHz	MO	10M0D7W	100 mW (ERP)	
5745 MHz	MO	10M0D7W	100 mW (ERP)	
24100 MHz	MO	100MD7W	100 mW (ERP)	
24200 MHz	MO	100MD7W	100 mW (ERP)	
24577 MHz	MO	56M0D7W	100 mW (ERP)	
24633 MHz	MO	56M0D7W	100 mW (ERP)	
24745 MHz	MO	56M0D7W	100 mW (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24801 MHz	MO	56M0D7W	100 mW (ERP)	
25585 MHz	MO	56M0D7W	100 mW (ERP)	
25641 MHz	MO	56M0D7W	100 mW (ERP)	
25753 MHz	MO	56M0D7W	100 mW (ERP)	
25809 MHz	MO	56M0D7W	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) Operation is NOT PERMITTED using the frequency 450.03 MHz.
- (4) The applicant coordinate with the local Society of Broadcast Engineer frequency coordinator prior to operations.
- (5) Broad Comm should be aware that the band 2200-2290 MHz is allocated for federal satellite and fixed line-sight operations.
- (6) Non-federal use is on a case-by-case basis. Broad Comm should have no expectations of automatic approval in this band in future submissions.