

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

EXPERIMENTAL

(Nature of Service)

WD9XGW

(Call Sign)

XD MO

(Class of Station)

0178-EX-ST-2008

(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 a Red Bull Air Race World Series 2008 event.

Station Locations

- (1) MOBILE: Within 16 km radius of below coordinates (Detroit River - Detroit, MI), within 16 km, centered around NL 42-19-40; WL 83-02-40

Frequency Information

MOBILE: Within 16 km radius of below coordinates (Detroit River - Detroit, MI), within 16 km, centered around NL 42-19-40; WL 83-02-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.5 MHz	MO	12K5F3E	1 W (ERP)	
418.175 MHz	MO	10K0W8W	5 W (ERP)	
418.4 MHz	MO	10K0W8W	5 W (ERP)	

This authorization effective May 23, 2008 and
will expire 3:00 A.M. EST June 05, 2008

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Within 16 km radius of below coordiantes (Detroit River - Detroit, MI), within 16 km, centered around NL 42-19-40;
WL 83-02-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
418.925 MHz	MO	10K0W8W	5 W (ERP)	
428.175 MHz	MO	25K0W8W	5 W (ERP)	
428.4 MHz	MO	25K0W8W	5 W (ERP)	
428.7 MHz	MO	25K0W8W	5 W (ERP)	
428.975 MHz	MO	25K0W8W	5 W (ERP)	
433.2 MHz	MO	8K00W8W	400 mW (ERP)	
433.5 MHz	MO	8K00W8W	400 mW (ERP)	
433.65 MHz	MO	8K00W8W	400 mW (ERP)	
433.8 MHz	MO	8K00W8W	400 mW (ERP)	
434.65 MHz	MO	8K00W8W	400 mW (ERP)	

Frequency Information

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WL 83-02-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
441.7 MHz	MO	8K00W8W	400 mW (ERP)	
450.03 MHz	MO	25K0W8W	5 W (ERP)	
450.11 MHz	MO	25K0W8W	5 W (ERP)	
452.25 MHz	MO	25K0W8W	5 W (ERP)	
455.40625 MHz	MO	12K5F3E	1 W (ERP)	
455.46875 MHz	MO	25K0W8W	5 W (ERP)	
456.04375 MHz	MO	12K5F3E	1 W (ERP)	
456.09375 MHz	MO	12K5F3E	1 W (ERP)	
456.11875 MHz	MO	12K5F3E	1 W (ERP)	
460.03 MHz	MO	25K0W8W	5 W (ERP)	

Frequency Information

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WL 83-02-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
460.11 MHz	MO	25K0W8W	5 W (ERP)	
461 MHz	MO	12K5F3E	2 W (ERP)	
462.76875 MHz	MO	12K5F3E	1 W (ERP)	
462.85625 MHz	MO	12K5F3E	1 W (ERP)	
462.93125 MHz	MO	12K5F3E	1 W (ERP)	
462.98125 MHz	MO	12K5F3E	1 W (ERP)	
468.16875 MHz	MO	12K5F3E	1 W (ERP)	
468.18125 MHz	MO	12K5W8W	1 W (ERP)	
468.20625 MHz	MO	12K5F3E	1 W (ERP)	
468.38125 MHz	MO	12K5W8W	5 W (ERP)	

Frequency Information

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WL 83-02-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
599.55 MHz	MO	200KW8W	2 W (ERP)	
600.35 MHz	MO	200KW8W	2 W (ERP)	
601.25 MHz	MO	200KW8W	2 W (ERP)	
798.4 MHz	MO	200KW8W	2 W (ERP)	
811.2 MHz	MO	200KW8W	2 W (ERP)	
811.6 MHz	MO	200KW8W	2 W (ERP)	
813 MHz	MO	200KW8W	2 W (ERP)	
814 MHz	MO	200KW8W	2 W (ERP)	
816 MHz	MO	200KW8W	2 W (ERP)	
819.4 MHz	MO	200KW8W	2 W (ERP)	

Frequency Information

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 WL 83-02-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
820 MHz	MO	200KW8W	2 W (ERP)	
821.6 MHz	MO	200KW8W	2 W (ERP)	
2200 MHz	MO	8M00D7W	1 W (ERP)	
2215 MHz	MO	8M00D7W	1 W (ERP)	
2230 MHz	MO	8M00D7W	1 W (ERP)	
2245 MHz	MO	8M00D7W	1 W (ERP)	
2300 MHz	MO	8M00D7W	2 W (ERP)	
2367 MHz	MO	8M00D7W	1 W (ERP)	
2384 MHz	MO	8M00D7W	1 W (ERP)	
2505 MHz	MO	8M00D7W	1 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2520 MHz	MO	8M00D7W	1 W (ERP)	
2535 MHz	MO	8M00D7W	1 W (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) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9247 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir@sbe.org; information, www.sbe.org.
- (3) Operation is NOT permitted on the frequency 418.7 MHz due to interference to local federal operations.
- (4) Licensee must get consent from Educational Broadband Service licensees operating in the frequency band 2500 - 2540 MHz.