

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

KO2XDO

(Call Sign)

0230-EX-ST-2003

(File Number)

NAME Broadcast Sports Technology, 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:

Remote video production at sporting event.

Station Locations

- (1) MOBILE: 7/24-7/27: ALMS Event, Sonoma, CA, centered around NL 38-03-01; WL 122-29-00
- (2) MOBILE: 7/23-7/26: BGN Event, Pikes Peak, CO, centered around NL 38-12-05; WL 104-39-05
- (3) MOBILE: 7/3-7/5: NASCAR Event, Daytona, FL, centered around NL 29-10-05; WL 81-03-02
- (4) MOBILE: 7/10-7/13, 9/4-9/7: NASCAR/IRL Event, Joliet, IL, centered around NL 41-27-44; WL 88-04-39
- (5) MOBILE: 7/16-7/19, 8/7-8/10: NASTRUCK/IRL Event, Madison, IL, centered around NL 38-38-19; WL 90-08-00
- (6) MOBILE: 7/9-7/12, 8/14-8/17: NASTRUCK/IRL Event, Sparta, KY, centered around NL 38-42-11; WL 84-54-39
- (7) MOBILE: 7/9-7/13: Seniors Golf Event, Dearborn, MI, centered around NL 42-18-11; WL 84-13-17
- (8) MOBILE: 7/3-7/6: IRL Event, Kansas City, MO, centered around NL 39-03-44; WL 94-29-29
- (9) MOBILE: 7/3-7/5: CART Event, Cleveland, OH, centered around NL 41-31-00; WL 81-41-00
- (10) MOBILE: 7/3-7/4: Marathon Event, Atlanta, GA, centered around NL 33-45-42; WL 84-23-14

This authorization effective July 03, 2003 and
will expire 3:00 A.M. EST October 01, 2003

**FEDERAL
COMMUNICATIONS
COMMISSION**



Station Locations

- (11) MOBILE: 8/6-8/10: CBS Golf Event, Castle Rock, CO, centered around NL 39-26-07; WL 104-53-26
- (12) MOBILE: 7/23-7/27: CBS Golf Event, Cromwell, CT, centered around NL 41-37-21; WL 72-39-06
- (13) MOBILE: 7/30-8/3: BGN & NASCAR Event, Indianapolis, IN, centered around NL 39-48-00; WL 86-14-00
- (14) MOBILE: 7/30-8/3: Seniors Golf Event, Concord, MA, centered around NL 42-25-06; WL 71-22-23
- (15) MOBILE: 7/24-7/27, 8/14-8/17: IRL/NASCAR Event, Brooklyn, MI, centered around NL 42-05-00; WL 84-14-07
- (16) MOBILE: 7/30-8/3: CBS Golf Event, Grand Blanc, MI, centered around NL 42-54-00; WL 83-35-44
- (17) MOBILE: 8/6-8/10: Seniors Golf Event, Blaine, MN, centered around NL 45-09-39; WL 93-14-07
- (18) MOBILE: 7/17-7/20, 9/11-9/14: NASCAR/NASCAR Event, Loudon, NH, centered around NL 43-22-55; WL 71-27-07
- (19) MOBILE: 8/13-8/17: Seniors Golf Event, Long Island, NY, centered around NL 40-45-21; WL 73-35-12
- (20) MOBILE: 8/7-8/10: NASCAR Event, Watkins Glen, NY, centered around NL 42-20-03; WL 76-55-05
- (21) MOBILE: 8/6-8/10: ESPN Golf Event, Dublin, OH, centered around NL 40-08-42; WL 83-09-08
- (22) MOBILE: 8/7-8/10: CART Event, Lexington, OH, centered around NL 40-41-20; WL 82-38-14
- (23) MOBILE: 7/24-7/27: NASCAR Event, Pocono, PA, centered around NL 41-03-18; WL 75-30-37
- (24) MOBILE: 7/16-7/19, 8/6-8/9: IRL/NASTRUCK, Nashville, TN, centered around NL 36-07-51; WL 86-45-51

Frequency Information

MOBILE: 7/24-7/27: ALMS Event, Sonoma, CA, centered around NL 38-03-01; WL 122-29-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

Frequency Information

MOBILE: 7/23-7/26: BGN Event, Pikes Peak, CO, centered around NL 38-12-05; WL 104-39-05

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 7/3-7/5: NASCAR Event, Daytona, FL, centered around NL 29-10-05; WL 81-03-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 7/10-7/13, 9/4-9/7: NASCAR/IRL Event, Joliet, IL, centered around NL 41-27-44; WL 88-04-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 7/16-7/19, 8/7-8/10: NASTRUCK/IRL Event, Madison, IL, centered around NL 38-38-19; WL 90-08-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	

Frequency Information

MOBILE: 7/16-7/19, 8/7-8/10: NASTRUCK/IRL Event, Madison, IL, centered around NL 38-38-19; WL 90-08-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 7/9-7/12, 8/14-8/17: NASTRUCK/IRL Event, Sparta, KY, centered around NL 38-42-11; WL 84-54-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 7/9-7/13: Seniors Golf Event, Dearborn, MI, centered around NL 42-18-11; WL 84-13-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 7/3-7/6: IRL Event, Kansas City, MO, centered around NL 39-03-44; WL 94-29-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	

Frequency Information

MOBILE: 7/3-7/6: IRL Event, Kansas City, MO, centered around NL 39-03-44; WL 94-29-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 7/3-7/5: CART Event, Cleveland, OH, centered around NL 41-31-00; WL 81-41-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 7/3-7/4: Marathon Event, Atlanta, GA, centered around NL 33-45-42; WL 84-23-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 8/6-8/10: CBS Golf Event, Castle Rock, CO, centered around NL 39-26-07; WL 104-53-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

Frequency Information

MOBILE: 7/23-7/27: CBS Golf Event, Cromwell, CT, centered around NL 41-37-21; WL 72-39-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 7/30-8/3: BGN & NASCAR Event, Indianapolis, IN, centered around NL 39-48-00; WL 86-14-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 7/30-8/3: Seniors Golf Event, Concord, MA, centered around NL 42-25-06; WL 71-22-23

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 7/24-7/27, 8/14-8/17: IRL/NASCAR Event, Brooklyn, MI, centered around NL 42-05-00; WL 84-14-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	

Frequency Information

MOBILE: 7/24-7/27, 8/14-8/17: IRL/NASCAR Event, Brooklyn, MI, centered around NL 42-05-00; WL 84-14-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 7/30-8/3: CBS Golf Event, Grand Blanc, MI, centered around NL 42-54-00; WL 83-35-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 8/6-8/10: Seniors Golf Event, Blaine, MN, centered around NL 45-09-39; WL 93-14-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 7/17-7/20, 9/11-9/14: NASCAR/NASCAR Event, Loudon, NH, centered around NL 43-22-55; WL 71-27-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	

Frequency Information

MOBILE: 7/17-7/20, 9/11-9/14: NASCAR/NASCAR Event, Loudon, NH, centered around NL 43-22-55; WL 71-27-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 8/13-8/17: Seniors Golf Event, Long Island, NY, centered around NL 40-45-21; WL 73-35-12

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 8/7-8/10: NASCAR Event, Watkins Glen, NY, centered around NL 42-20-03; WL 76-55-05

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 8/6-8/10: ESPN Golf Event, Dublin, OH, centered around NL 40-08-42; WL 83-09-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

Frequency Information

MOBILE: 8/7-8/10: CART Event, Lexington, OH, centered around NL 40-41-20; WL 82-38-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 7/24-7/27: NASCAR Event, Pocono, PA, centered around NL 41-03-18; WL 75-30-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

MOBILE: 7/16-7/19, 8/6-8/9: IRL/NASTRUCK, Nashville, TN, centered around NL 36-07-51; WL 86-45-51

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1443.5 MHz	MO	17M0FXW	16 W (ERP)	
1460.5 MHz	MO	17M0FXW	16 W (ERP)	
1477.5 MHz	MO	17M0FXW	16 W (ERP)	
1494.5 MHz	MO	17M0FXW	16 W (ERP)	
1511.5 MHz	MO	17M0FXW	16 W (ERP)	
2367 MHz	MO	17M0FXW	16 W (ERP)	
2384 MHz	MO	17M0FXW	16 W (ERP)	

Special Conditions:

- (1) Operation on 2367 MHz and 2384 MHz requires the prior consent of local Wireless Communications Service (WCS) licensees to avoid interference.
- (2) Operations at all events in California south of 37 degrees 30 minutes North Latitude, including all offshore islands, are subject to prior coordination for each use with Western Area Frequency Coordinator Pacific Missile Range, Point Mugu, California: (805) 989-7983.

Special Conditions:

- (3) Prior to operation in the 1435 - 1535 and 2310 - 2390 MHz bands, licensee must coordinate with the Aeronautical Flight Test Radio Coordination Council (AFTRCC).
- (4) Operations at Milton, FL are contingent on the following condition: AFTRCC advises that Eglin Air Force Base Frequency Control and Analysis (FCA) Office will authorize the use of two frequencies at any one time from the list of approved frequencies. Each and every use must be coordinated one day prior, (i.e. call on April 15 for a planned operation on April 16). The FCA point of contact is Mr. Les Racine 850-882-5330.