

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

EXPERIMENTAL

(Nature of Service)

WS9XUW

(Call Sign)

XD MO

(Class of Station)

1577-EX-ST-2021

(File Number)

NAME Broadcast Sports International LLC

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:

Use of interim frequency range during development of new video, audio and data transmission system for broadcast production and fan enhancement at automobile racing events.

Station Locations

- (1) MOBILE: Homestead Motor Speedway, Homestead, FL, within 2 km, centered around NL 25-27-07; WL 80-24-39
- (2) MOBILE: Las Vegas Motor Speedway, Las Vegas, NV, within 2 km, centered around NL 36-16-22; WL 115-00-39
- (3) MOBILE: Phoenix Motor Speedway, Phoenix, AZ, within 2 km, centered around NL 33-22-29; WL 112-18-39
- (4) MOBILE: Daytona Motor Speedway, within 2 km, centered around NL 29-11-02; WL 81-04-04
- (5) MOBILE: Bristol Motor Speedway, Bristol, TN, within 2 km, centered around NL 36-30-55; WL 82-15-25
- (6) MOBILE: Martinsville Motor Speedway, Martinsville, VA, within 2 km, centered around NL 36-38-01; WL 79-51-04
- (7) MOBILE: Richmond Motor Speedway, Richmond, VA, within 2 km, centered around NL 37-35-07; WL 77-25-24
- (8) MOBILE: Talladega Motor Speedway, Talladega, AL, within 2 km, centered around NL 33-34-01; WL 86-03-59
- (9) MOBILE: Kansas Speedway, Kansas City, KS, within 2 km, centered around NL 39-07-20; WL 94-49-59
- (10) MOBILE: Darlington Motor Speedway, Darlington, SC, within 2 km, centered around NL 34-17-43; WL 79-54-22

This authorization effective February 06, 2022 and
will expire 3:00 A.M. EST May 30, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



Station Locations

- (11) MOBILE: Dover International Speedway, Dover, DE, within 2 km, centered around NL 39-11-23; WL 75-31-50
- (12) MOBILE: Circuit of the Americas, Austin, TX, within 2 km, centered around NL 30-08-05; WL 97-38-09
- (13) MOBILE: Charlotte Motor Speedway, Charlotte, NC, within 2 km, centered around NL 35-21-06; WL 80-41-01
- (14) MOBILE: Infineon Raceway, Sonoma, CA, within 2 km, centered around NL 38-09-43; WL 122-27-26
- (15) MOBILE: Auto Club Speedway, Fontana, CA, within 2 km, centered around NL 34-05-16; WL 117-29-55

Frequency Information

MOBILE: Homestead Motor Speedway, Homestead, FL, within 2 km, centered around NL 25-27-07; WL 80-24-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2180-2290 MHz	MO	8M00D7W 8M00D1D	2 W (ERP)	

MOBILE: Las Vegas Motor Speedway, Las Vegas, NV, within 2 km, centered around NL 36-16-22; WL 115-00-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2180-2290 MHz	MO	8M00D7W 8M00D1D	2 W (ERP)	

MOBILE: Phoenix Motor Speedway, Phoenix, AZ, within 2 km, centered around NL 33-22-29; WL 112-18-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2180-2290 MHz	MO	8M00D7W 8M00D1D	2 W (ERP)	

Frequency Information

MOBILE: Daytona Motor Speedway, within 2 km, centered around NL 29-11-02; WL 81-04-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2180-2290 MHz	MO	8M00D7W 8M00D1D	2 W (ERP)	

MOBILE: Bristol Motor Speedway, Bristol, TN, within 2 km, centered around NL 36-30-55; WL 82-15-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2180-2290 MHz	MO	8M00D7W 8M00D1D	2 W (ERP)	

MOBILE: Martinsville Motor Speedway, Martinsville, VA, within 2 km, centered around NL 36-38-01; WL 79-51-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2180-2290 MHz	MO	8M00D7W 8M00D1D	2 W (ERP)	

MOBILE: Richmond Motor Speedway, Richmond, VA, within 2 km, centered around NL 37-35-07; WL 77-25-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2180-2290 MHz	MO	8M00D7W 8M00D1D	2 W (ERP)	

Frequency Information

MOBILE: Talladega Motor Speedway, Talladega, AL, within 2 km, centered around NL 33-34-01; WL 86-03-59

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2180-2290 MHz	MO	8M00D7W 8M00D1D	2 W (ERP)	

MOBILE: Kansas Speedway, Kansas City, KS, within 2 km, centered around NL 39-07-20; WL 94-49-59

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2180-2290 MHz	MO	8M00D7W 8M00D1D	2 W (ERP)	

MOBILE: Darlington Motor Speedway, Darlington, SC, within 2 km, centered around NL 34-17-43; WL 79-54-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2180-2290 MHz	MO	8M00D7W 8M00D1D	2 W (ERP)	

MOBILE: Dover International Speedway, Dover, DE, within 2 km, centered around NL 39-11-23; WL 75-31-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2180-2290 MHz	MO	8M00D7W 8M00D1D	2 W (ERP)	

Frequency Information

MOBILE: Circuit of the Americas, Austin, TX, within 2 km, centered around NL 30-08-05; WL 97-38-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2180-2290 MHz	MO	8M00D7W 8M00D1D	2 W (ERP)	

MOBILE: Charlotte Motor Speedway, Charlotte, NC, within 2 km, centered around NL 35-21-06; WL 80-41-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2180-2290 MHz	MO	8M00D7W 8M00D1D	2 W (ERP)	

MOBILE: infineon Raceway, Sonoma, CA, within 2 km, centered around NL 38-09-43; WL 122-27-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2180-2290 MHz	MO	8M00D7W 8M00D1D	2 W (ERP)	

MOBILE: Auto Club Speedway, Fontana, CA, within 2 km, centered around NL 34-05-16; WL 117-29-55

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2180-2290 MHz	MO	8M00D7W 8M00D1D	2 W (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.

Special Conditions:

- (2) 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.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) Prior to commencing any operations in the 2180-2190 MHz frequency band, experimental licensee must notify licensee of GAMMA ACQUISITION L.L.C. (Call sign E060430, POC/Satellite: S2633. Name: Ms. Allison Minea, Phone Number: 202-293-1216, E-Mail: alison.minea@dish.com). The notice must include the name and contact information of the stop buzzer personnel that will be available to cease operations in the event of reported interference. The notification should include the testing parameters (specific location(s), antenna gain(s), antenna height(s), antenna orientation, EIRP, EIRP density) and day and times of each test.
- (5) Prior to commencing any operations in the 2190-2200 MHz frequency band, experimental licensee must notify licensee of DBSD Services Limited. (Call sign E070272, POC/Satellite: S2651. Name: Ms. Allison Minea, Phone Number: 202-293-1216, E-Mail: alison.minea@dish.com). The notice must include the name and contact information of the stop buzzer personnel that will be available to cease operations in the event of reported interference. The notification should include the testing parameters (specific location(s), antenna gain(s), antenna height(s), antenna orientation, EIRP, EIRP density) and day and times of each test.
- (6) Licensee must obtain consents from all incumbent Advanced Wireless Service licensees within 99 km radius from each proposed venue prior to accessing to the frequency range from 2180 MHz to 2200 MHz.
- (7) Operations are on a non-interference basis (NIB) and shall not cause harmful interference to, and shall not claim protection from, interference caused to it by any other lawfully operating stations. Broadcast Sports International should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee will be subject to immediate shut down. Broadcast Sports International should also be aware that long-term use of the requested frequency band may not be possible, and Broadcast Sports International shall have no expectations that future requests for operational use of this frequency band will be approved.

Special Conditions:

- (8) Prior to the usage of 2200 - 2290 MHz band at the requested locations: Dover International Speedway, Dover, DE; Martinsville Motor Speedway, Martinsville, VA; Richmond Motor Speedway, Richmond, VA; Darlington Motor Speedway, Darlington, SC; Charlotte Motor Speedway, Charlotte, NC; notification must be made to the following office and a STOP BUZZER point of contact identified with contact information:

Middle Atlantic Area Frequency Coordination Office (MIDLANTAFC)

Bldg. 2118, 23013 Cedar Point Road

NAVAIRWARCENACDIV, Patuxent River MD 20670

midlantaafc_paxriver@navy.mil

Scott A. Hoschar 301.342.9549(ALT),) 301.672.5455 (cell/PR),

scott.a.hoschar.civ@us.navy.mil

Robert N. Goddard, 301.342.1194, 301.904.1294 (cell),

robert.n.goddard.civ@navy.mil

Shaun L. Landrum, 301.995.2047, 915.526.8815 (cell),

shauntrae.l.landrum.ctr@us.navy.mil

- (9) The Stop Buzzer, Mr. Matt Butler at 410-693-5933.