

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

EXPERIMENTAL

(Nature of Service)

WG9XGD

(Call Sign)

XD MO

(Class of Station)

1014-EX-ST-2018

(File Number)

NAME Sportvision

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:**

Testing of Race Track Wireless Data System to provide data communications between vehicles at a race track and one or more fixed base stations installed along the track.

**Station Locations**

- (1) MOBILE: Iowa Motor Speedway, Newton, IA, within 4 km, centered around NL 41-40-28; WL 93-00-53
- (2) MOBILE: Kentucky Motor Speedway, Kentucky, within 4 km, centered around NL 36-16-28; WL 84-54-36
- (3) MOBILE: Bristol Motor Speedway, Bristol, Tennessee, within 4 km, centered around NL 36-30-55; WL 82-15-25
- (4) MOBILE: Martinsville Motor Speedway, Martinsville, WV, within 4 km, centered around NL 36-38-01; WL 79-51-04
- (5) MOBILE: Texas Motor Speedway, Justin, TX, within 4 km, centered around NL 33-02-08; WL 97-16-45
- (6) MOBILE: Phoenix Motor Speedway, Phoenix, AZ, within 4 km, centered around NL 33-22-29; WL 112-18-39
- (7) MOBILE: Talladega Motor Speedway, Talladega, AL, within 4 km, centered around NL 33-34-01; WL 86-03-59
- (8) MOBILE: Kansas Speedway, Kansas City, KS, within 4 km, centered around NL 39-07-20; WL 94-49-59
- (9) MOBILE: Richmond Motor Speedway, Richmond, VA, within 4 km, centered around NL 37-35-07; WL 77-25-24
- (10) MOBILE: Homestead Motor Speedway, Homestead, Florida, within 4 km, centered around NL 25-27-07; WL 80-24-39

This authorization effective July 09, 2018 and  
will expire 3:00 A.M. EST November 14, 2018

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



Station Locations

- (11) MOBILE: Charlotte Motor Speedway, Charlotte, NC, within 4 km, centered around NL 35-21-06; WL 80-41-01
- (12) MOBILE: Dover Motor Speedway, Dover, Delaware, within 4 km, centered around NL 39-11-23; WL 75-31-50
- (13) MOBILE: Las Vegas Motor Speedway, Las Vegas, Nevada, within 4 km, centered around NL 36-16-22; WL 115-00-39
- (14) MOBILE: Road America Raceway, Elkhart Lake, WI, within 4 km, centered around NL 43-47-53; WL 87-59-16
- (15) MOBILE: Michigan International Speedway, Brooklyn, MI, within 4 km, centered around NL 42-04-02; WL 84-14-26
- (16) MOBILE: New Hampshire International Speedway, Loudon, NH, within 4 km, centered around NL 43-21-46; WL 71-27-38
- (17) MOBILE: Pocono Raceway, Long Pond, PA, within 4 km, centered around NL 41-03-08; WL 75-30-40
- (18) MOBILE: Watkins Glen Raceway, Watkins Glen, NY, within 4 km, centered around NL 42-20-24; WL 76-55-44
- (19) MOBILE: Mid-Ohio Motor Speedway, within 4 km, centered around NL 40-41-14; WL 82-38-03
- (20) MOBILE: Darlington Raceway, Darlington, SC, within 4 km, centered around NL 34-17-43; WL 79-54-22
- (21) MOBILE: Eldora Speedway, New Weston, Ohio, within 4 km, centered around NL 40-19-11; WL 84-38-05
- (22) MOBILE: Indianapolis Motor Speedway, Indianapolis, IN, within 4 km, centered around NL 39-47-36; WL 86-14-05

## Frequency Information

MOBILE: Iowa Motor Speedway, Newton, IA, within 4 km, centered around NL 41-40-28; WL 93-00-53

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

MOBILE: Kentucky Motor Speedway, Kentucky, within 4 km, centered around NL 36-16-28; WL 84-54-36

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Bristol Motor Speedway, Bristol, Tennessee, within 4 km, centered around NL 36-30-55; WL 82-15-25

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

MOBILE: Martinsville Motor Speedway, Martinsville, WV, within 4 km, centered around NL 36-38-01; WL 79-51-04

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

MOBILE: Texas Motor Speedway, Justin, TX, within 4 km, centered around NL 33-02-08; WL 97-16-45

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

MOBILE: Phoenix Motor Speedway, Phoenix, AZ, within 4 km, centered around NL 33-22-29; WL 112-18-39

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Talladega Motor Speedway, Talladega, AL, within 4 km, centered around NL 33-34-01; WL 86-03-59

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

MOBILE: Kansas Speedway, Kansas City, KS, within 4 km, centered around NL 39-07-20; WL 94-49-59

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

MOBILE: Richmond Motor Speedway, Richmond, VA, within 4 km, centered around NL 37-35-07; WL 77-25-24

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

MOBILE: Homestead Motor Speedway, Homestead, Florida, within 4 km, centered around NL 25-27-07; WL 80-24-39

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Charlotte Motor Speedway, Charlotte, NC, within 4 km, centered around NL 35-21-06; WL 80-41-01

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

MOBILE: Dover Motor Speedway, Dover, Delaware, within 4 km, centered around NL 39-11-23; WL 75-31-50

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

MOBILE: Las Vegas Motor Speedway, Las Vegas, Nevada, within 4 km, centered around NL 36-16-22; WL 115-00-39

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

MOBILE: Road America Raceway, Elkhart Lake, WI, within 4 km, centered around NL 43-47-53; WL 87-59-16

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Michigan International Speedway, Brooklyn, MI, within 4 km, centered around NL 42-04-02; WL 84-14-26

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

MOBILE: New Hampshire International Speedway, Loudon, NH, within 4 km, centered around NL 43-21-46; WL 71-27-38

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

MOBILE: Pocono Raceway, Long Pond, PA, within 4 km, centered around NL 41-03-08; WL 75-30-40

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

MOBILE: Watkins Glen Raceway, Watkins Glen, NY, within 4 km, centered around NL 42-20-24; WL 76-55-44

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

## Frequency Information

MOBILE: Mid-Ohio Motor Speedway, within 4 km, centered around NL 40-41-14; WL 82-38-03

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

MOBILE: Darlington Raceway, Darlington, SC, within 4 km, centered around NL 34-17-43; WL 79-54-22

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

MOBILE: Eldora Speedway, New Weston, Ohio, within 4 km, centered around NL 40-19-11; WL 84-38-05

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

MOBILE: Indianapolis Motor Speedway, Indianapolis, IN, within 4 km, centered around NL 39-47-36; WL 86-14-05

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 2390-2408 MHz | MO            | 4M60G1D<br>4M60G7D  | 1 W (ERP)        |                           |

## Special Conditions:

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

Special Conditions:

- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) 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.
- (4) Licensee is authorized to up 50 units per test.