

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

EXPERIMENTAL

(Nature of Service)

WL9XXL

(Call Sign)

XT MO

(Class of Station)

1479-EX-ST-2017

(File Number)

NAME MRTC Motorsport Communications

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:

Terrestrial only, voice and telemetry between racing cars and pit crews.

Station Locations

- (1) MOBILE: Pocono Raceway, Long Pond, PA, within 1 km, centered around NL 41-03-30;
WL 75-29-58

Frequency Information

MOBILE: Pocono Raceway, Long Pond, PA, within 1 km, centered around NL 41-03-30; WL 75-29-58

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
457-468 MHz	MO	11K2F3E	5 W (ERP)	
1545-1547 MHz	MO	2M00F1D	1 W (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

This authorization effective October 16, 2017 and
will expire 3:00 A.M. EST October 18, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



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) Prior to operations in the 1545-1547 MHz, licensee must notify the potentially-affected satellite and earth station operator Orbcomm License Corp (Ms Donna Bethea Murphy, Email: donna.bethea-murphy@inmarsat.com or Mr. William M. Wiltshire, Phone No.: 202-730-1350 and Email: wwiltshire@hwglaw.com) and obtain its written consent to the proposed operations.
- (4) Stop buzzer is Robert Chant at +44 7872 103854.
- (5) MRTC Motorsport Communications should be aware of Federal concerns with operating in the 1545 – 1547 MHz band since the band is designated as MOBILE-SATELLITE (Space-to-earth) and their operations are not in accordance with the table of allocations.
- (6) In regards to the concerns mentioned, MRTC Motorsport Communications must adhere to the conditions stated in attachment "Narrative Purpose of STA and Frequency Coordination" should any interference occur in the 1545 – 1547 MHz band.