

MRTC Motorsport Communications
MRTC, Ltd.
Application for Special Temporary Authority
File No. 1640-EX-ST-2016

PURPOSE OF STA AND FREQUENCY COORDINATION

The purpose of this STA is to further test an automobile racing communications system for voice and telemetry that is in the developmental stage. The tests will occur at a single, four-day test session in Florida at the Sebring Raceway. The system will be deployed by three race teams at Sebring, including Aston Martin (Prodrive); Dunlop Racing and Rebellion Race Team. The race teams will use the communications system on a developmental testing basis on behalf of and overseen by MRTC Motorsport Communications.

The dates during 2016 when this system will be deployed are December 12-16 inclusive.

The applicant requires eleven VHF frequency pairs as specified in this application for duplex voice transmissions; five discrete simplex channels in the VHF range for voice transmissions; and two, 25 kHz bandwidth frequencies in the UHF range for low-power telemetry transmissions.

The applicant has consulted the ULS database with respect to the VHF and UHF channel ranges sought and proposes what are believed to be unoccupied channels in the area of the Sebring International Raceway and the Daytona International Raceway.

The “stop buzzer” contact on site on behalf of the applicant is Mr. Chris Lee, whose mobile number is +44 7920130453. If a United States cellular number is required, undersigned counsel will also serve as a stop buzzer contact, at (301) 351-3795.

Other inquiries can be addressed to undersigned counsel for MRTC Motorsport Communications:

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