

MRTC Motorsport Communications
MRTC, Ltd.
Application for Special Temporary Authority
File No. 1344-EX-ST-2020

PURPOSE OF STA AND FREQUENCY COORDINATION

The purpose of this STA is to test an automobile racing communications system for voice and telemetry communications that is in the developmental stage. The tests will occur at a racing event at the Indianapolis Motor Speedway, Indianapolis, Indiana, by two European racing teams over a three-day period October 2-4 inclusive, 2020. The race teams deploying this system in a private testing program will be JAS and Walkenhorst Motorsport. The race team will use the communications system on a developmental testing basis on behalf of and overseen by MRTC Motorsport Communications. It will consist of mobile and portable transceivers using specific VHF simplex and duplex channels only.

The event will be at Indianapolis Motor Speedway, October 2, 3 and 4, 2020.

The applicant requires 17 specific VHF channels for simplex and duplex voice operations with mobile and portable transceivers using 11K2F3E emissions.

The applicant has consulted the ULS database with respect to the UHF channels sought and proposes what are believed to be unoccupied channels in the area of the raceway.

The “**stop buzzer**” contact on behalf of the applicant and both race teams and on behalf of MRTC will be the undersigned communications counsel, whose mobile number is (301) 351-3795.

Other inquiries can be addressed to undersigned counsel:

Christopher D. Imlay
Booth, Freret & Imlay, LLC
14356 Cape May Road
Silver Spring, MD 20904-6011
(301) 384-5525 office
(301) 384-6384 facsimile
(301) 351-3795 mobile
chris@imlaylaw.com
chris.imlay@gmail.com