

**MRTC Motorsport Communications
Frequency Coordination Narrative Exhibit
Application for Special Temporary Authority
STA Application: 1775-EX-ST-2026**

The purpose of this STA is to further test an automobile racing communications system for voice communications that is in the developmental stage. The tests will occur at one racing event, the International GT Challenge Indianapolis 8 Hours during the period 8-10 October 2026 at the Indianapolis Motor Speedway. The system will be deployed by several different racing teams. The race teams will use the communications system on a developmental testing basis on behalf of and overseen by MRTC Motorsport Communications.

The applicant requires for this venue a combination of VHF frequency pairs and simplex channels in the frequency range 146-174 MHz. **No public safety channels listed at Section 90.21 of the Commission's Rules will be used during this operation whatsoever.**

The applicant has consulted the ULS database with respect to the VHF channels sought and will only operate on unoccupied channels around the Indianapolis Motor Speedway. Similar STAs have been granted for these same test operations at this and other venues in the past and conducted without interference. However, should any interference arise during this experimental operation, all such operations will cease and not resume unless and until the interference is resolved to the reasonable satisfaction of any complainant.

The stop-buzzer contact for this event is R. J. Russell who can be reached at 417.200.7069 or via email at rj@technicalbroadcast.com.

All other inquiries can be addressed to undersigned consulting engineer.

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