



Federal Aviation Administration

Memorandum

Date: September 11, 2017

To: Jim DiMatteo

From: Mark R. Gallant, Manager, Central Service Area Spectrum Engineering

Subject: Coordination of Frequencies for Special Aeronautical Events

This memorandum provides coordination number that you will need to obtain a Special Temporary Authorization (STA)/frequency license from the FCC.

In response to your airshow request, the FAA has engineered 4 Very High Frequencies (VHF) for use in the Red Bull Air Race at the Indianapolis Motor Speedway. Use the "AS T" coordination numbers at the bottom of this memorandum to apply for your STA with the FCC. Once the STA is obtained, the frequencies must be used in accordance with the information below:

Start and end dates: October 8 through October 16, 2017

Transmitter/Receiver Location

City: Indianapolis

State: IN

Airport ID or FAA Facility ID: N/A

Coordinates: N39° 47' 45.00", W086° 14' 00.00"

Terrain Elevation (AMSL): 728 ft.

Transmitter/Receiver Equipment

Nomenclature: ICOM A24E/A6E

Power: 5W

Antenna Height (AGL): 20 ft.

FAA Coordination number(s):

Coordination Numbers	Frequency (MHz)	Function
AS T170222	118.350	Airboss 1
AS T170223	128.675	Airboss 2
AS T170225	133.900	Airboss 3
AS T170226	121.850	Airboss 4

Function/Hours of operation (local time): Advisory Service/0800 Local – 1900 Local

Radius/Flight Level: 10 NM/9000 Ft.

Station Class: FAC

CC:

AJV-C2, Operations Support Group, Winston Dixon

AJW-1C6, CSA Spectrum Engineering Team, Greg Pape