FAA REGIONAL COORDINATION FORM

PLEASE PROVIDE ANSWERS IN BLUE.

1 Peak Envelope Power:
- Adjustable up to 4 kW in 1 percent increments. Power output can be limited to comply with licensing requirements.

2 Type of Antenna:
- Antennas 1 and 2: High takeoff omnidirectional antennas
- Antennas 3 and 4: Low takeoff omnidirectional antennas

3 Transmit Antenna Gain:
- 5 dB

4 Elevation (AMSL in feet):
- 525

5 Height above ground level of the focal point of the antenna (in feet):
- 100 ft. maximum to top of antenna (focal point not applicable to antenna types)

6 Antenna Polarization:
- Antennas 1 and 2: Elliptical
- Antennas 3 and 4: Vertical

7 The azimuth that the antenna is pointed or the appropriate designator to indicate whether the antenna is rotating, non-directional, etc.:
- Non-directional in the horizontal plane

8 Pulse repetition (PRR) that the equipment is capable of operating on to include PRR stagger sequences if appropriate, whether the PRR is adjustable and what PRRs the equipment can accept, and any other information that will be helpful in understanding the pulse characteristics of the equipment:
- N/A

9 Pulse Width:
- N/A

10 Equipment Nomenclature:
- Rockwell Collins RT-2200 HF Transceiver

11 Whether the equipment is capable of blanking transmissions in certain azimuths and any limitation in respect to blanking:
- No

12 Radius of Operations (if appropriate):
- 360 degrees in the horizontal plane

13 Detailed description of proposed operation to include any technical parameters that will be altered during operations:
- All operation will be single or double sideband voice or data utilizing 2800 Hz bandwidth. For J3D and J3E (single channel) emission modes, bandpass is 300 Hz to 3050 Hz. For B9W and B7D (dual sideband operation), each sideband bandpass is 300 Hz to 3050 Hz.

14 Frequency:
- 2-29.999990 MHz