

FCC Application for Experimental License

File Number: 0026-EX-CR-2016

Exhibit 2: FAA NGT Coordination

FAA NGT Numbers

Operation of the V3 Radar has been pre-coordinated with the FAA. NGT numbers issued by the FAA for this application are:

NGT Number	Frequency	Location	Radius of Operation	Notes/Special Conditions
NG T160322	FREQ M1261	Syracuse NY	8 km	Blanking criteria from 45-90 degrees
NG T160323	FREQ M1289	Syracuse NY	8 km	Blanking criteria from 45-90 degrees
NG T160328	FREQ M1389	Syracuse NY	8 km	Blanking criteria from 45-90 degrees
NG T160324	FREQ M1280	Syracuse NY	3 km	Transmissions on this frequency are required to be between 180 and 250 degrees reference to true north.
NG T160325	FREQ M1360	Syracuse NY	3 km	No blanking
NG T160326	FREQ M1261	Stockbridge NY	1 km	Transmissions are required to be blanked between 35 and 116 and 190 and 285 degrees reference to true north for Stockbridge, Shared with Syracuse, only one radar operates at a time on this frequency
NG T160327	FREQ M1289	Stockbridge NY	1 km	Transmissions are required to be blanked between 35 and 116 and 190 and 285 degrees reference to true north for Stockbridge, Shared with Syracuse, only one radar operates at a time on this frequency