

0073-EX-ST-2020
EL137952

Experimentation Description: Frequencies are required to provided desired results of an airborne receiver with specific targeted frequencies. Grant of the License would provide the ability to transmit test signals to verify the efficacy of the airborne signal detection and location systems. Transmit operations are a fixed ground site. Antennas track aircraft using IFF / ADS-B / ASR data. Flight profile is east of Greenville, TX and altitude is 20,000 ft AGL. Demonstration will last a few hours during the daytime and only a few days in a month.