

Note: This project is funded by NOAA and is being conducted in coordination with the FAA Spectrum Engineering Office

SUP01 EXERCISE INTERROGATIONS OF MODE S EHS EQUIPPED AIRCRAFT TO DEVELOP REAL
SUP02 TIME WIND AND TEMPERATURE ESTIMATES FOR TACTICAL USE AND STRATEGIC WEATH
SUP03 ER FORECAST IMPROVEMENTS. MULTIPLE ANTENNA CONFIGURATIONS ARE ALLOWED WI
SUP04 TH A MAXIMUM ANTENNA GAIN OF 8 DBI. WHEN MULTIPLE PADWOS ARE USED IN OVE
SUP05 RLAPPING COVERAGE, GEOFENCING MUST BE IMPLEMENTED TO ENSURE ONLY ONE SYS
SUP06 TEM INTERROGATES AN AIRCRAFT AND TOTAL MAX INTERROGATION RATE ACCROSS AL
SUP07 L SYSTEMS SHALL BE BELOW 20 INTERROGATIONS/SEC. WHEN TRANSMITTING IN A M
SUP08 ULTIPLE ANTENNA CONFIGURATION, SYSTEM MUST INTERROGATE ONE SECTOR AT A T
SUP09 IME. ROLL-CALL IS LIMITED TO 60 NMI. STOP BUZZER MICHAEL MCPARTLAND, 781
SUP10 -981-2805