

ARINC Attachment #2

Question # 4

ARINC is seeking an STA to operate on frequency 136.700 MHz to conduct tests in support of a Federal Government request, to enable aircraft to send an ACARS datalink message to Federal Authorities during the time of an emergency. We would like to begin testing right away.

Question #5

ARINC seeks to install a radio transmitter on frequency 136.700 MHz at ARINC Headquarters in Annapolis, MD to communicate with aircraft and ground vehicles immediate area (2 mile radius.) Testing will use the standard ACARS emission of 13K0A2D, and will not interfere with any existing or future aeronautical enroute operations. This testing is to support a Federal government request to enable pilots with the ability to send an emergency ACARS datalink message directly to Federal authorities in the event of an emergency aboard an aircraft.