

July 27, 2026

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Frequency Management Services
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Subject: USAF Contract info, Description of Operation and Stop Buzzer info

Purpose of STA:

The frequencies in this application are required for EMC testing of radios associated with the aircraft to meet contractual requirements for USAF contract FA8739-18-C-5030. USAF Contract Point of Contact is Bill Franklin, (937) 475-8946.

Transmissions will take place on the ground at the Summit Airport (KEYY) 4200 Summit Bridge Rd, Middletown, DE 19709 within a 1km radius of 39° 31' 20" 75° 43' 09".

Transmissions will be limited in duration during active testing to gather test point data. Boeing will accept any all restrictions and/or special conditions applied to the license grant, to include coordination requirements, time of day restrictions, power limitations, etc.

Technical Data:

Transmitter Data	
Transmitter Model	AN/DPX-7 Reduced Size Transponder (RST)
Transmitter Manufacturer	BEA Systems
Transmitter Power Output	500 Watts
Antenna Data	
Ant Manufacturer	L3Harris
Ant Model	DM NI24
Ant Gain	2dBi
Emission Data	
Emission Designator	7M60M1D 25M2V1D 6M60M1D

Department of War Contract Info:

Organization: USAF
Contract Number: FA8739-18-C-5030
SPO contact information:
Kelly Hunter USAF AFMC AFLCMC/WI/WIH
Cell: (740) 274-1300

Stop Buzzer Information:

Christian Sutton
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