

Test list current to March 2019. Additional tests available soon.

	Radio Tester	Pulse Tester	RP+ Tester
<b>VOR</b> VOR Bearing VOR Audio Tone VOR Modulation Levels VOR To/From VOR RF Level	✓		✓
<b>ILS</b> Combined Localizer/Glideslope signals for autopilot testing	✓		✓
<b>Localizer</b> Localizer Deviation Localizer Audio Tone Localizer Modulation Levels Localizer RF Level	✓		✓
<b>Glideslope</b> Glideslope Deviation Glideslope Modulation Levels Glideslope RF Level	✓		✓
<b>Marker Beacon</b> Marker Tones Marker RF Levels	✓		✓
<b>VHF Comm Generation</b> Transmit Power Transmit Modulation Level Transmit Frequency Transmist Spectrum Receive Tone Generation Receive RF Level	✓		✓
<b>Mode A/C Transponder</b> Transmit Frequency Transmit Power Side Lobe Suppression Receiver MTL Mode A/C Receiver MTL Difference Mode C Altitude Mode A Code Ident		✓	✓
<b>Mode S Transponder</b> Transmit Frequency Transmit Power Side Lobe Suppression Receiver MTL Mode A/C receiver MTL difference Mode C Altitude Mode A Code Ident Mode S Diversity Isolation Mode S Address Reply UF4 Altitude UF4 Identity UF 20 Reply UF21 Reply UF24 Reply Mode S ATCRBS All Call Reply UF11 All Call Reply ATCRBS Only All Call Reply Mode S Squitter		✓	✓

✓ = Included

⊕ = Optional Add-On Function

Radio Tester

Pulse Tester

RP+ Tester

<b>1090ES ADS-B OUT</b> Aircraft Emitter Category Aircraft Length Aircraft Width 1090 ADS-B IN Capability UAT ADS-B IN Capability NACv SDA SIL NACp NIC Latitude Longitude Velocity Pressure Altitude Geometric Altitude Max Airspeed Flight ID Address Ident TCAS II/ACAS RA Ability TCAS II/ACAS RA State			
<b>DME</b> Transmit Power Transmit Frequency Transmit Spectrum Receive RF Level DME Distance DME Distance Velocity	⊕	⊕	✓
<b>ELT</b> 406/121.5 MHz ELT Transmit Power 406/121.5 MHz ELT Transmit Frequency 406 MHz ELT Transmit Decoding	⊕	⊕	✓
<b>HF Comm Generation</b> Transmit Power Transmit Modulation Level Transmit Frequency Transmit Spectrum Receive Tone Generation Receive RF Level	⊕	⊕	✓
<b>SELCAL</b> SELCAL Tone Generation On HF/VHF Aviation Bands	⊕	⊕	✓
<b>Active Traffic System (TCAS II/ACAS, TCAS I, TAS)</b> Traffic Generation	⊕	⊕	✓
<b>UAT (978 MHz) ADS-B IN</b> Traffic Generation FIS-B Data Generation	⊕	⊕	✓
<b>UAT (978 MHz) ADS-B OUT</b> Aircraft Emitter Category Aircraft Length Aircraft Width 1090 ADS-B IN Capability UAT ADS-B IN Capability NACv SDA SIL NACp NIC Latitude Longitude Velocity Pressure Altitude Geometric Altitude Max Airspeed Flight ID Address	⊕	⊕	✓

✓ = Included

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