

Avionics Test Equipment

Legacy Product Roadmap

Bench - Transponder, DME, TCAS, IFF, TACAN

Legacy Product

Replacement Product

SDX-2000 Test Set (Commercial)

- Transponder / DME (Option 0)



ATC-5000NG (Commercial)

NextGen ATC/DME Test Set

- DME (Option 1)



SDX-2000 Test Set (Military)

- IFF (Option 1)
- TACAN (Option 2)



IFF-45TS (Military)

MK XIIA/TACAN Bench Test Set

- IFF Interrogator (Option 2)
- DME/TACAN (Option 4)



ATC-1400A

Transponder/DME Test Set



S-1403DL/MLD (Commercial)

Mode S Accessory Unit



ATC-5000NG (Commercial)

NextGen ATC/DME Test Set

- DME (Option 1)



ATC-1400A

Transponder/DME Test Set



T-1401 Accessory Unit (Military)

TACAN



I-1402 Accessory Unit (Military)

IFF Mode 4



SI-1404 Accessory Unit (Military)

MK 12/Mode S IFF



IFF-45TS (Military)

MK XIIA/TACAN Bench Test Set

- IFF Interrogator (Option 2)
- DME/TACAN (Option 4)



Bench - TCAS

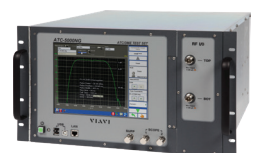
RGS-2000

TCAS Reply Generator



RGS-2000NG

NextGen TCAS Test Set



Ramp - Transponder, TCAS, DME, IFF, TACAN

IFR6000

Transponder/DME/TCAS
Ramp Test Set



ATC-600A

Transponder/DME Ramp Test Set



ATC-601

Transponder Ramp Test Set



TCAS-201

Traffic Alert and Collision
Avoidance Ramp Test Set



**AVX-10K-CNS
(Commercial)**

Communication, Navigation,
and Surveillance Flight Line
Test Set

**AVX-10K-SVLC
(Commercial)**

Surveillance Flight Line
Test Set



**AVX-10K-CNS (Commercial)
AVX-10K-SVLC (Commercial)
with optional TC-201A or B**

TCAS/Transponder Directional
Antenna Coupler if required



IFR6015

Transponder/DME/TCAS Ramp Test Set



AVX-10K-Mil (Military)

Communication, Navigation, and
Surveillance Flight Line Test Set

AVX-10K-SLVC-M (Military)

Surveillance Flight Line Test Set



IFF-701

IFF Transponder Test Set

IFF-701Ti

IFF Transponder/Interrogator Test Set



AN/APM-424(V)3 and (V)4

Interrogator/Transponder
Test Sets

**TS-4530/UPM, TS-4530-1
TS-4542/UPM**

Interrogator/Transponder
Test Set



**APM-424(V)5 (Military)
MK XIIA Ramp Test Set
(Mode 5)**



Ramp - Navigation and Communication

IFR4000

Nav/Comm/ELT Ramp Test Set



NAV-401 (all variants)

Nav/Comm/ILS Ramp Test Set



NAV-402 (all variants)

MKR/Nav/Comm Ramp Test Set

AVX-10K-CNS (Commercial)

Communication, Navigation, and Surveillance Flight Line Test Set



AVX-10K-NAV (Commercial)

Navigation and Communication Flight Line Test Set

IFR4000/4000AR

Nav/Comm/ELT Ramp Test Set



3515

Airborne COMMs

AVX-10K-Mil (Military)

Communication, Navigation, and Surveillance Flight Line Test Set



AVX-10K-NAV-M (Military)

Navigation and Communication Flight Line Test Set

Fuel Quantity Systems

PSD30-2AF

DC Capacitance FQIS Test Set



PSD60-2R

AC Capacitance FQIS Test Set



PSD60-1AF

AC Capacitance FQIS Test Set



PSD90-1C

AC/DC Capacitance FQIS Test Set



PSD90-1M

Universal AC/DC Capacitance Tester



PSD90-3

AC/DC Capacitance FQIS Test Set



Legacy Product

Radio Altimeter

Replacement Product

ALT-8015

FMCW/Military Pulse Radio
Altimeter Test Set



ALT-9000

Radio Altimeter Test Set



Signal Generators

Aeroflex ATB-7300

Avionics Test Bench Test Set



JcAIR NAV-2000R

VOR/ILS/COM Signal Generator



IFR NAV-750 Series

VOR, LOC, G/S, MKR, & COMM Bench
Test Sets



Marconi 2030

Signal Generators



ATB-7300NG Avionics NAV Bench Test Set

ADF, G/S, LOC, MKR, SELCAL,
VHF, & VOR Signals



GPS Simulation

Legacy Product

GPS-101

GPS Satellite Simulator



GNS-743A

GPS Satellite Simulator



GPSG-1000

GPS/Galileo Portable
Positional Simulator



Replacement Product



Contact Us +1 800 835 2352 avcomm.sales@viavisolutions.com
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