Applied Technical Services

Avionics Test Equipment Calibration

We Take A Closer Look

Avionics Test Equipment Calibration

ATS, founded in 1967 and headquartered in Marietta, Georgia is one of North America's leading consulting engineering firms with extensive research and inspection capabilities delivering a combination of experience, professionalism and decisive responsiveness for our clients.

Calibration Services - ATS offers full Metrology Services in Calibration, Dimensional Inspection and Precision Equipment sales. Our capabilities include Avionics Test Equipment Calibration, Electronics Calibration, Mechanical Calibration, Standards Calibration, Dimensional Inspection department with 4 CMMs, and represent over 40 leading metrology manufacturers for new/replacement Measuring & Testing (M & T) equipment. Our 'State of the Art' laboratories in Marietta, Georgia, and Memphis, Tennessee, are accredited to ISO/IEC 17025 and ISO 9001 and are equipped to calibrate most M & T equipment from torque, pressure, calipers & micrometers, to advanced Avionics Test Equipment. Our calibration labs also can provide On-Site calibration services for most M & T equipment. Our on-line iPortal enables customers to Review/Save/Print calibration certificates 24/7 and is included with any calibration service. ATS provides a 5-7 day turnaround time on most calibration orders and offers an expedite service to customers when needed for an additional fee. Our highly experienced staff and modern, fully equipped facilities offer fast, economical calibrations for all your Avionics Test Equipment, Electrical, Mechanical, Dimensional, and high-precision standard needs.

Whether at our lab or on-site at your facility, ATS is committed to serving all your calibration needs. Call Cole Miller at 678-662-9018 for additional information.

Applied Technical Services
Marietta, GA | Bartlett, TN
Sales & Inquiries: **+1-678-662-9018**

Order Placement & Tracking: Jon Proctor
jproctor@atslab.om
Outside Sales & Support: Cole Miller
cmiller@atslab.com

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Avionics Capabilities List

Description	Manufacturer	Model Number
VOR/ILS Signal Generator	Collins	479S-6
VOR/ILS Signal Generator	IFR	NAV-750
VOR/ILS Signal Generator	IFR	NAV-750A (B)
VOR ILS COMM Ramp T/S	IFR	NAV-401L
VOR ILS COMM Ramp T/S	IFR	NAV-402AP
VOR ILS COMM Ramp T/S	IFR	NAV-402AP-1
VOR ILS COMM Ramp T/S	IFR	NAV-402AP-2
VOR ILS COMM Ramp T/S	IFR	IFR4000
VOR ILS COMM Ramp T/S	IFR	IFR6000
VOR ILS COMM Ramp T/S	IFR	NAV-402AP-3
ATCRBS/DME RAMP T/S	IFR	ATC-600A (-1)(-2)
ATCRBS/DME RAMP T/S	IFR	ATC-601 (-1)(-2)
TCAS Ramp T/S	IFR	TCAS-201 (-1)(-2)
Transponder DME T/S	IFR	1200Y-3
Transponder DME T/S	IFR	ATC-1400 (A)
Mode S Adapter	IFR	S-1403 C
Communication Service Monitor	IFR	FM/AM 1200 S (S/A)
VOR ILS Ramp T/S	TEL-Instrument (TIC)	T-30A
VOR ILS Ramp T/S	TEL-Instrument (TIC)	T-30B
VOR ILS Ramp T/S	TEL-Instrument (TIC)	T-30B/B
VOR ILS Ramp T/S	TEL-Instrument (TIC)	T-30C
VOR ILS Ramp T/S	TEL-Instrument (TIC)	T-30D
LOC Ramp T/S	TEL-Instrument (TIC)	T-28B
G/S Ramp T/S	TEL-Instrument (TIC)	T-29B
VOR Ramp T/S	TEL-Instrument (TIC)	T-27B
M/B Ramp T/S	TEL-Instrument (TIC)	T-26B
Multifunction Ramp T/S	TEL-Instrument (TIC)	TR-220
TCAS Transponder Ramp T/S	TEL-Instrument (TIC)	T-49/C (CF)(CT)
Transponder DME Ramp T/S	TEL-Instrument (TIC)	T-48/D
Nav/Comm Ramp T/S	TEL-Instrument (TIC)	T-36C
Transponder T/S	TEL-Instrument (TIC)	T-33/A/B/D
Nav Check 1	JC Air	01-0235-00
Nav Check 1	Kustom	06-0235-00
VOR ILS COMM Ramp T/S	Michel (TKM)	2210
VOR ILS COMM Ramp T/S	Michel (TKM)	2200
SELCAL Ramp T/S	Avtech (Coltech)	CTS-700
Manifold Failure Detection T/S	Quadroid Engineering	115QE100
Analog Altimeter T/S	Atlantis	ARA-552
Digital Radio Altimeter T/S	Atlantis	DRA-707
Varible Stop and Yaw Trim Slaving Tool	Aerospatiale	35-M0-305-000
Wheel Speed Simulator	Aerospatiale	35M5M0.104.000
Ram Air Turbine T/S	Aerospatiale	T1-35-1960-1000-00
EGT System Tester	Alcal	865-85295
Function Generator	American Reliance	FG-500
Pneumatic System Tester	ATA	AV-1027
Pneumatic System Tester	ATA	AV-1027AB
Digital Turbine T/S	Barfield	TT-1000
Digital Turbine T/S	Barfield	TT-1000A
Nav Indicator T/S	Bendix/King	KTS-153
Function Generator	BK Precision	3011B
Function Generator	BK Precision	4011
Escape Slide Lighting (ESL) T/S	DME Corp	TU-14
AC Power Source	Elgar	153A
Communication Analyzer	General Dynamics	R8000A
Wide Range Oscillator	Hewlett Packard	200CD
Digital Counter	Leader	LDC-882
Digital Counter	Leader	LDC-882A
Nav Comm T/S	Michel (TKM)	1500
RF Signal Generator	Michel (TKM)	MEC4000
Navigation Converter	Michel (TKM)	MC60
Angle Position Indicator	North Atlantic Industries	8300
Angle Position Indicator	North Atlantic Industries	8310A
Angle Position Indicator	North Atlantic Industries	8810
Angle Position Indicator	North Atlantic Industries	8810A
Gyro T/S	Bendix/King	KTS-152
ADF Antenna T/S	Bendix/King	KTS-156
Charge Amplifier	Unholtz Dickie	1612
Charge Amplifier	Unholtz Dickie	1612H-1A
Turbine Temp Test Sets	Barfield	TT1200A
Fuel Quantity Test Sets	Goodrich JR Air	PSD 60-503, PSDA 300-1 & Misc.
RF Watt Meters	Bird	Various with Elements

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