



WE HAVE *EMC* COVERED

Low cost pre-compliant & full compliant solutions

 Automotive & Electric Vehicle

 Military

 Avionics

 Commercial & IT

 Medical

 Wireless: IOT / 5G

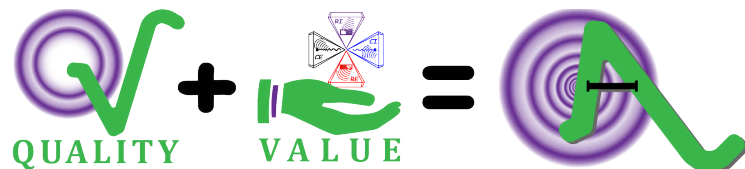
 Space

 Railroad & Ship

 Lighting

 Power Distribution/Grid

 Components



SERVICES

Consulting

- Test Equipment Training
- Technical Presentations
- Calculating your ROI for Setting up Testing In-house
- Lab Design and Setup
- Equipment Selection Made Easy
- Test Procedure and Setup Auditing
- On-site *EMC* Test Witnessing
- On-site or Remote Test Support
- Lab Support with Document Creation: Test Procedures, Training Document, Report Templates, Software Programming
- Equipment Manufacturers: on-site customer training, install, support, technical presentations

Repair and Calibration

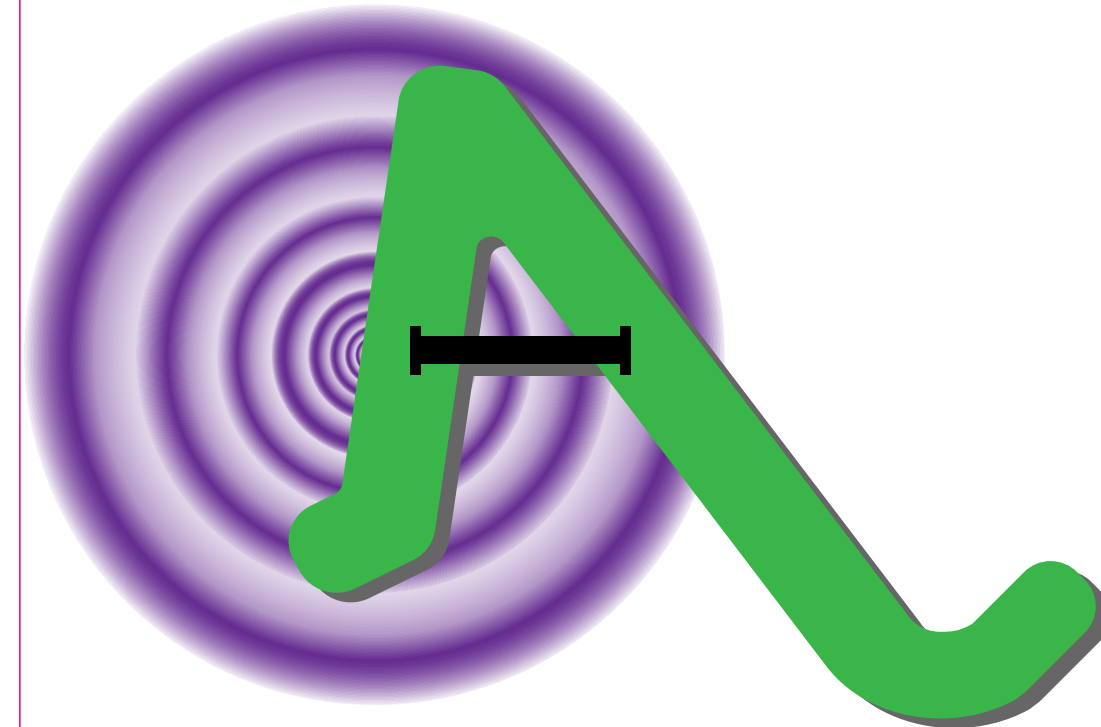
- Full offering of accredited and non-accredited calibration on all equipment
- Service on all equipment offered through Absolute *EMC*

Striving everyday to meet the needs of our friends and customers. We are all part of this small *EMC* community expecting expert advice and honesty.

ABSOLUTE-EMC.com

Absolute EMC Llc.
Centreville, VA
703-774-7505

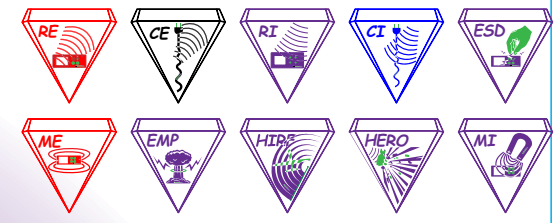
info@absolute-emc.com
Covering: USA, Canada & Mexico



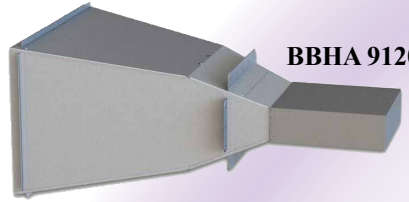
EMC TEST EQUIPMENT AND SERVICES

THE SECRET FOR *ABSOLUTE VALUE*

ABSOLUTE-EMC.com



BBHA 9120 J
High Gain Horn 0.8-6.2 GHz excellent gain for high field testing from 1-6 GHz. shown with **PDG 9211** Polarization Swivel. Ideal for MIL-STD, DO160 & Automotive testing



BBHA 9120 K
High Gain Horn 0.4-1.6 GHz Automotive Pulse Radar test for 600V/m 1.2-1.4 GHz with <250 watts

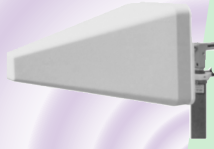
VULB 9162
TRILOG broadband Antenna 30MHz - 7GHz 100Watts to meet the requirements of CISPR 32



STLP 9129
Stacked Log Periodic Antenna 80 MHz - 6 GHz, Ideal for IEC 61000-4-6 meeting the meeting the UFA for the whole test range with less power



STLP 9149
Stacked Log Periodic Antenna 1-6 GHz Ideal for IEC 61000-4-6 meeting the meeting the UFA for the GHz test range with less power



AM 9144
Very Economical Modular Antenna Mast System Nonmetallic and metal base options with telescoping height adjustment



MagTest System
System to test the immunity against magnetic fields acc. MIL-461, ISO 11452-8, EN 61000-4-8, SAE J551-17 etc. The system components will be individually configured for your requirements

NNBM 8124
Very Versatile 5µH LISN meeting the all requirements of: CISPR 16/25, ISO 7637-2, DO 160, MIL-STD-461, Max. 70 (100) Amps, Upto 400 Amps available
Also see NNHV 8123 series for high current/voltage electric vehicle testing

Offering the largest selection of:
Antennas: Horn, Biconical, Log-Periodic, Stacked Log-Periodic, Standards Gain horns, Dipoles, Loop, Monopole, Active antennas
Helmholtz Coils: Large selection up to 3m
LISNs: CISPR 16, MIL-STD, DO160, ISO 7637, Special High Voltage High Current.
CDNs: IEC 61000-4-6 full offering small and compact
Absorbing Clamps, Striplines/TEM CELLS, Preamps

Multi-CE5 1
BURST 5kV, 5/50ns
SURGE 5kV, 1,2/50µs
SURGE 2.5kA, 8/20µs
Dips/Dropouts/Variations
1-Ph. Coupling network (3-Ph available)
Upgradable



CAR-SYS 14
ISO 7637 Pulse 1,2a,2b,3a,3b,4,5,5b
Compliant to all manufacturers
EUT Current upto 200Amps
CAR PG 2804 Load Dump
CAR-AWG 1200 4 Quad Battery Sim.

Multi-CE7
for 7kV, options for internal Ringwave and 10/700-Telecom



EMC 2015
25kA 8/20µs
Plugin options for:
10/50µs 5kA
10/350µs 600A
10/700µs 300A
10/1000µs 200A
10/700µs 10kV



WSM & ISM
High Current Shunts



TOUCH THE FUTURE

HVT-RCR
High voltage divider

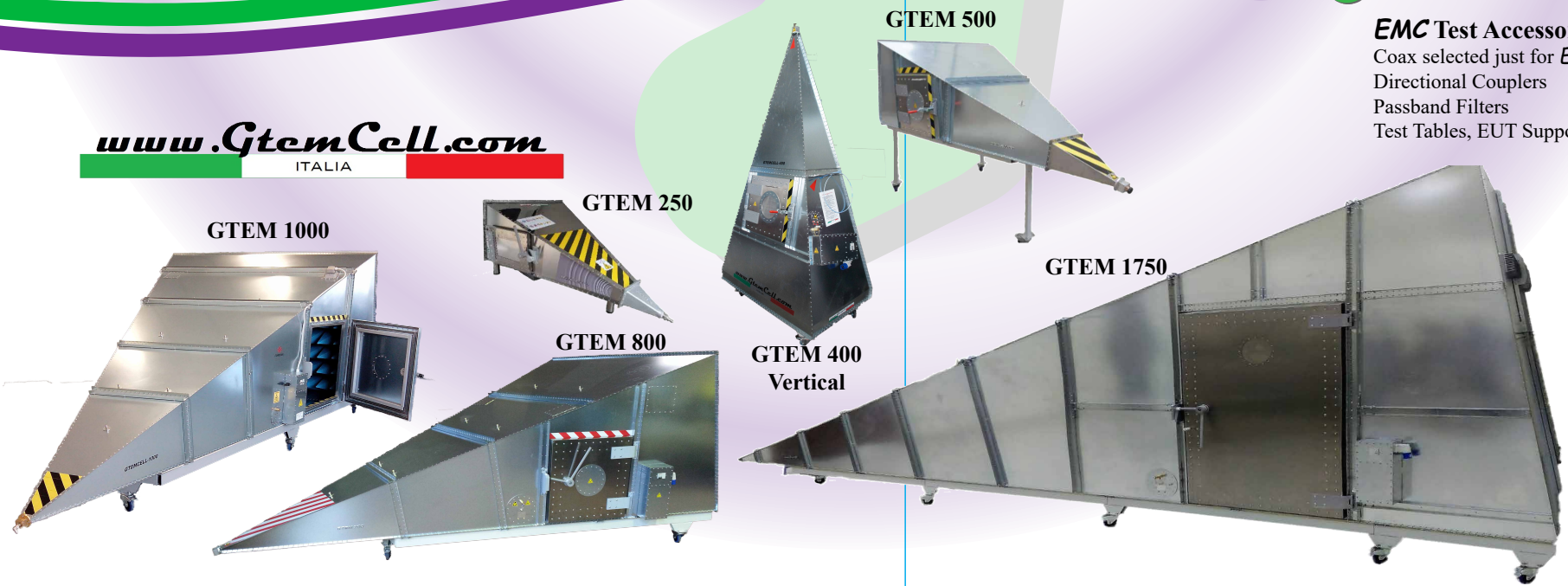


IPG 1050
Telecom Impulse Generator
High voltage withstand testing for isolation testing Component and interface level testing



ABSOLUTE EMC

www.GtemCell.com
ITALIA



GTEM 1000

GTEM 250

GTEM 500

GTEM 1750

GTEM 800

GTEM 400 Vertical

EMC Test Accessories:
Coax selected just for EMC
Directional Couplers
Passband Filters
Test Tables, EUT Supports, Cable Ties, Grounding

SCHLÖDER
EMV-Systeme & Komponenten



SESD 230
30 kV ESD Battery and Mains operated. Advanced internal calibration. Best value on the market.



CDG 6000 C
IEC 61000-4-6 Conducted Immunity Testing
10 kHz - 230 MHz, Full line of BCI, EM Clamps, & CDNs



PGA 1240
IEC 61000-4-16 & -4-19 Common Mode & Differential Mode Immunity Testing. DC- 300 kHz

MGA 1030
Magnetic Field Generator DC-250MHz 800Watts
IEC / EN 61000-4-8, SAE J 1113-2, SAE J 1113-22 - GM W 3097, ISO 11452-8, Ford ES-XW7T-1A278-AC, MIL-STD-461 E/F/G: RS 101, ,CS101, PSA B21 7110, DC 11224, DC 1014, and similar standards

