



MEASUREMENT YOU CAN TRUST!
Reliant EMC LLC Line Card Summary
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Reliant EMC LLC is your top source for the test equipment that will enable you to reduce cost and time by self testing and self certifying your products for Electromagnetic Compliance (EMC).

Reliant EMC LLC is an authorized distributor for the following manufacturers:

Aaronia USA – Antennas, Near Field Probes

- Antennas
- Drone Detection Systems
- EMC/EMI Spectrum Analyzers
- Near Field Probes
- RF Spectrum Analyzers
- Signal Generators

AFJ Instruments – EMI Receivers, Click Meters

- DDA55 Click Analyzer
- FFT EMI Receivers
- LS16C/10 LISN
- PAT 20M Pulse Limiter
- PG5502 Disturbance Analyzer Pulse Generator
- VDH 30 Test System for Human Exposure Measurements

DANA S.r.l. - Power Supplies

- AC/DC Linear Power Supplies
- Bipolar 2/4 Quadrants Linear Power Supplies
- Multi Output (Mono Double Output)
- Start Engine Power Supplies
- Linear Appliers
- Linear Continuous Current Generators
- Thyristor Regulation AC/DC Power Supplies
- Double Regulation Power Supplies
- Double Regulation Continuous Current Generators
- Linear Electronic Loads
- 0 Volt Linear Electronic Loads

EMCIS - EMI Field-Meters

- DC Bias Source
- EMI Analyzers
- Filter Analyzer
- Filter Design Kit
- LISN
- Power Line Filters

EMC PIONEER - EMI Ferrites Core, PCB Mount and System Level EMI Filters

- DC EMI Filters
- EMI Ferrite Core
- EMI Filters for Inverters
- Feed through EMI Filter
- Household Appliance EMI Filters
- IEC EMI Filters
- Military Filters
- PCB Mounting EMI Filters
- Shielding Facility EMI Filters
- Single Phase EMI Filters
- Three Phase EMI Filters
- Three Phase Four Line EMI Filter

EMC Test Design - EMI & Filter Analyzers

- Probes
- Meters
- Omnifield Antenna
- Selective Field Analyzers

Frankonia – FAC/SAC Chambers, Emission and Immunity Systems

- Fully & Semi Anechoic Chambers & RF-Shielded Rooms
- Antennas
- CDNs & Coupling Networks - CN
- GTEM-Cells
- Helmholtz Coils, Loop Sensor & Coupling Transformers
- Immunity Test Systems
- Magnetic Field Test System for Emission & Immunity Tests
- Power Amplifier, RF
- Power Meter, RF
- Pre-Amplifiers
- RF-Relay Switching Unit - RSU
- Signal-Generator, RF
- Striplines
- TEM-Cells & Open TEM-CELLS

HILO-TEST GMBH – Immunity Systems

- AC DC Test Equipment
- Automotive EMC Test Systems
- Burst (EFTG) Simulators
- Coupling Network (CDN)
- ESD Generators
- High Voltage Dividers
- Impulse Current Generators Power Met
- Impulse Voltage Generators
- Multifunction Generators
- Power Fail Generators
- Ring-wave Generators
- Shunts
- Surge (Hybrid) Generators
- Telecom Generators

IntrX - High Power LISN's

- Three Phase, Four Conductor LISN's
- Single Phase, Two Conductor LISN's
- Single Conductor DO 160 LISN's
- Single Line MIL-461 E/F LISN's
- Single Line CISPR 25 Automotive LISN's

Laplace Instruments – Emissions & Immunity Systems

- Clean Power Source
- CDN Coupler Decoupler Networks Solutions
- CIT 10 Conducted Immunity Test System
- CLIENTS System Combined Laplace Immunity & Emissions Test System
- Conducted Immunity Test IEC6100 4 6
- CRS+ Conductive Reference Source
- ERS Emission Reference Source
- Harmonic and Flicker Analyzers
- LaplaCells for Emission and Immunity Testing
- LETIS Laplace EMC Test Integration System
- LISN Line Impedance Stabilization Networks
- PLIP Power Line Interference Probe
- Pre Selectors
- Radiated Antenna for EMC Testing
- Radiated Conductive Emission Test
- Radiated RF Immunity IEC61000 4 3
- Radiated Spectrum Analyzers
- RF Field Probes
- RF Power Amplifiers
- RF Smartmeters
- RF Synthesizer
- RFI Immunity Radiated Systems
- RFIC Conducted RF Immunity Testing
- Spectrum Analyzers
- RF Broadband Pre Amplifiers

OnFILTER - EMI Filters

- AC Single Phase Filters (3A, 10A, 20A, 30A)
- Ground Filters Products (30A)
- Power Line EMI Adapters
- Servo Motor EMI Filters (3A, 10A, 20A)

PMI – RF Power Amplifiers

- Continuous Wave (CW) Solid State Amplifiers
- Continuous Wave (CW) Traveling Wave Tube (TWT) Amplifiers
- Pulse Amplifiers

Preen – Switched AC/DC Power Supplies

- AC and DC Power Sources
- Automatic Voltage Regulators and UPS

SANWOOD – Environmental Chambers

- Humidity and Temperature Chambers
- Two Zone thermal shock Chambers
- Three Zone thermal shock Chambers
- UV Aging Test Chambers
- Rain Test Chambers
- Sand and Dust Test Chambers
- Xenon Lamp Test Chambers
- Ozone Aging Test Chamber
- Salt Spray Test Chamber
- Complex Salt Spray Test Chambers

Schlöder - EMC Test and Measurement Systems

- ESD Simulators
- EMC Generators / Measurement Systems
- Coupling Networks for Burst & Surge

Schwarzbeck Mess-Elektronik – Antennas

- Absorbing Clamps
- Antennas
- Attenuators and Pulse Limiters
- Baluns
- Coupling / Decoupling Networks (CDN)
- Dummy Lamps
- Electromagnet
- EMI Receivers
- Field Meters
- Helmholtz Coils / Radiating Loops
- LISN / AMN (Artificial Mains Network)
- MagTest System
- Near Field Probes
- Preamplifiers
- Pulse Generators
- Reference Radiators / Comb Generators
- Striplines / TEM-Cells
- Van der Hoofden Test Head
- Voltage Probes

Spitzenberger & Spies – RTDS Amplifiers and Solar Test Systems

- **Components**
 - AC Voltage Amplifiers
 - AC/DC 2-Quadrant Amplifiers
 - AC/DC 4-Quadrant Amplifiers
- **Spitzenberger & Spies Systems**
 - Automated Test Systems
 - Avionik Supply Simulation System
 - Basic EMC Test System
 - Car Supply Simulation PAS GN/Kfz
 - Mains Supply Simulation Systems
 - Photovoltaic Simulators - Test results for Inverter Test
 - Analyzers / Measurement devices
 - Signal and waveform generators
 - Railway Supply Simulation System
 - Test bench for Circuit breaker testing
 - Test system for BESS For testing the characteristic of battery energy storage systems
 - Test System for Magnetic Field Simulation
 - Test Systems for Solar Inverters

York EMC Services - Noise & Comb Generators

- Active Receive Antenna (ARA01)
- Comb Generator Emitters (CGE)
- Comparison Noise Emitters (CNE)
- Harmonic and Flicker Generator
- York Reference Sources (YRS)

