

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 AG – Antennas, Drone Detection Systems, Near Field Probes**

- Antennas and Near Field Probes
- Drone Detection Systems

- EMC/EMI Hand Held Spectrum Analyzers
- Portable Signal Generator

**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

**EMCIS – Filter Design Solution**

- 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**

- EMC/EMI Filters
- EMI Ferrite Core

- Military Filters
- PCB Mounting EMI Filters

**EMC Test Design – Smart Field meters & Electric Field Probes**

- Probes
- Meters

- Omnifield Antenna
- Selective Field Analyzers

**Empower RF Systems - Power Amplifier Solutions**

- CW/FM/AM RF Amplifiers
- Pulsed RF Amplifiers

- GaN RF Amplifier Systems

**Eurofins York (formally 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)

**Frankonia – FAC/SAC Chambers, Emission and Immunity Systems**

- Fully & Semi Anechoic Chambers & RF-Shielded Rooms

- Immunity Test Systems, etc.

**GTEM Italia – GTEM, Closed TEM, Open TEM Cells and Striplines**

- GTEM Cells
- Open and Closed TEM Cells

- Striplines
- Reverberant chambers

**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 Generator

**Incco systems - Positioning Systems for EMC Business**

- Antenna Adapters/Masts/Stands
- Dynamometers
- Fiber Optic Cables
- Positioning Systems
- Projection Screens

- Reaction Time Test Device
- Test Tables
- Turn Devices
- Turntables
- Wall Mounting Brackets

## **Kapteos – electro-optic probes**

- eoProbe to measure E-field

## **LUMILOOP –Power and Data over Fiber Optics**

- E-Field Analyzer – LSProbe 1.2-6GHz
- Optically Powered Sensor Communication – LS250

## **Laplace Instruments – Emissions & Immunity Systems**

- Clean Power Source
- CDN Coupler Decoupler Networks Solutions
- CRS+ Conductive Reference Source
- ERS Emission Reference Source
- Harmonic and Flicker Analyzers
- LISN Line Impedance Stabilization Networks
- PLIP Power Line Interference Probe
- Pre Selectors

## **Microrad – Probes and Meters**

- Probes to measure B and E-field

## **mk-messtechnik GmbH – Camera Solutions for EMC Testing**

- EMC Cameras

## **OnFILTER - EMI Filters**

- AC Single Phase Filters (3A, 10A, 20A, 30A)
- Ground Filters Products (30A)

## **PMI – RF Power Amplifiers**

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

## **Preen – Switched AC/DC Power Supplies**

- AC and DC Power Sources

## **SANWOOD – Environmental Chambers**

- Humidity and Temperature Chambers
- 2 & 3 Zone thermal shock Chambers
- UV Aging Test Chambers
- Rain Test Chambers

## **Schlöder - EMC Test and Measurement Systems**

- ESD Simulators
- EMC Generators / Measurement Systems

## **Seibersdorf Laboratories – Site Validation**

- Shielding Effectiveness Measurement
- NSA
- Site VSWR Measurement
- Field Uniformity Measurements
- Absorber Lined Shielding Enclosure Measurements

## **Schwarzbeck Mess-Elektronik – Antennas**

- Antennas
- Attenuators and Pulse Limiters
- Coupling / Decoupling Networks (CDN)
- Field Meters
- Helmholtz Coils / Radiating Loops
- LISN / AMN (Artificial Mains Network)

## **Select Fabricators – Fabric RF/EMC Enclosures**

- RF EMI Modular Enclosures

- eoSense to convert optical to extronic

- Optically Powered Sensor 4 Explosion Prone areas
- High Speed RF Field Probe - LSP

- Radiated Conductive Emission Test
- Radiated RF Immunity IEC61000 4 3
- Radiated Spectrum Analyzers
- RF Power Amplifiers
- RF Synthesizer
- RFI Immunity Radiated Systems
- RFIC Conducted RF Immunity Testing
- RF Broadband Pre Amplifiers

- Meters to measure E-fields

- Automotive CAN Signals Communication

- Power Line EMI Adapters
- Servo Motor EMI Filters (3A, 10A, 20A)

- Pulse Amplifiers

- Automatic Voltage Regulators and UPS

- Sand and Dust Test Chambers
- Xenon Lamp Test Chambers
- Ozone Aging Test Chamber
- Salt Spray Test Chamber

- Coupling Networks for Burst & Surge

- Ambient Noise Measurements
- Freespace VSWR Measurement
- CTIA Validation
- Table Influence

- MagTest System
- Near Field Probes
- Preamplifiers
- Pulse Generators
- Van der Hoofden Test Head
- Voltage Probes

- RF EMI Portable Enclosure