

## MRC GIGACOMP ist Repräsentant und Distributor führender Hersteller von Hochfrequenz- und Mikrowellen-Komponenten, Funkmodulen und Messgeräten

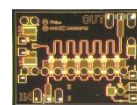
MRC GIGACOMP ist ein Joint Venture der etablierten Distributoren MRC Components und GIGACOMP, das 2014 gegründet wurde. Mit Verkaufingenieuren in Deutschland, Frankreich, Spanien, den Niederlanden und der Schweiz ist MRC GIGACOMP einer der beratungsstärksten Hochfrequenz-Distributoren in Europa.

Unser Fokus liegt auf diesen Märkten:

- Automobiltechnik
- Breitbandtechnologie/CATV
- EMI und EMV
- Medizintechnik
- Telekommunikation
- Verteidigung und Raumfahrt

Unsere renommierten Lieferanten produzieren u.a.:

- Adapter (koaxial und Hohlleiter)
- Antennen (SMD, integriert, Omni, Panel, Reflektor-)
- Antennenmesssysteme
- Drehkupplungen
- EM-Simulationssoftware
- EMF-Meter
- EMV-Scanner und -Sonden
- Filter, Duplexer, Multiplexer
- Frequenz-Synthesizer
- Funkkanalemulatoren
- Funkmodule (ISM, Mobilfunk)
- GaAs und GaN ICs
- Hohlleiter und Hohlleiter-Filter
- Impedanz-Tunersysteme
- Isolatoren und Zirkulatoren
- Koaxialkabel und -stecker
- Koppler (90°, 3dB, Richtkoppler)
- Load-Pull Messsysteme
- Messsysteme für dielektrische Parameter
- Mikrowellen-ICs
- Mischer, Modulatoren
- Nahfeldsonden für E- und H-Feld
- Oszillatoren (DRO, VCO)
- Phasenschieber
- QFN-Gehäuse, keramisch
- Quarzfilter, -Oszillatoren (OCXO, TCXO)
- Raumfahrtqualifizierte Komponenten
- Rauscharme Verstärker (SMD und koaxial)
- Rauschmesssysteme
- SAR-Testsysteme
- Schalter (SMD, koaxial, Hohlleiter) und Schaltmatrizen
- Spektrum-Analysatoren
- Transistoren (rauscharme und Leistungs-)
- VCO-Module
- Vektor-Signalgeneratoren
- Vektorielle Netzwerk-Analysatoren
- Verstärker (MMIC, Modul-, EMV-, Ultraschall-)
- Widerstände, Dämpfungsglieder, Abschlüsse



## Lieferanten und Produkte

	<ul style="list-style-type: none"> <li>External Antennas, ruggedized, multiband</li> <li>Embedded GNSS and Cellular Antennas</li> </ul>		<ul style="list-style-type: none"> <li>Transistor and Amplifier Characterisation</li> <li>Impedance Tuners and Load-Pull Systems</li> <li>Cal Kits, VNA Cables, Adapters, Amplifiers</li> </ul>
	<ul style="list-style-type: none"> <li>GPS and SDARS Patch and Chip Antennas</li> <li>Antennas for Bluetooth and Wi-Fi</li> <li>Antennas for Wireless Power Charging</li> </ul>		<ul style="list-style-type: none"> <li>GaAs HBT and pHEMT Amplifiers</li> <li>5G, V2X, Instrumentation, Defence, MRI</li> <li>Space and Hi-Rel Qualifications</li> </ul>
	<ul style="list-style-type: none"> <li>Base Station Antennas for Cellular, PMR</li> <li>Cylindrical Tri-Sector Antennas</li> <li>Antennas for Tunnels and DAS</li> </ul>		<ul style="list-style-type: none"> <li>ITAR-free GaN Transistors, Pallets, Amps</li> <li>Internal Input and Output Matching</li> <li>Efficient Doherty and pulsed Amplifiers</li> </ul>
	<ul style="list-style-type: none"> <li>Compact and Far Field Test Chambers</li> <li>Near Field Scanners</li> <li>Antenna Feeds and Positioners</li> </ul>		<ul style="list-style-type: none"> <li>&gt;40'000 different RF Products in Stock</li> <li>Adapters, Amplifiers, Cables, Connectors</li> <li>USB-Controlled Synthesizers, Switches</li> </ul>
	<ul style="list-style-type: none"> <li>Attenuators, Terminations, Loads, Dividers</li> <li>Programmable Switch/Attenuation Matrix</li> <li>Analog Fading Simulators</li> </ul>		<ul style="list-style-type: none"> <li>Extremely Low Loss RF Material</li> <li>Permittivity from 2 to 20</li> <li>Loss tangent 0.003 at 60 GHz</li> </ul>
	<ul style="list-style-type: none"> <li>MMICs Ka-Band, E-Band, W-Band</li> <li>VCOs, Mixers, Switches, Doublers</li> <li>Upconverter and Downconverter Chips</li> </ul>		<ul style="list-style-type: none"> <li>MMIC Amplifiers, Switches, Attenuators</li> <li>GaN and GaAs Power Transistors</li> <li>Mixers, Oscillators, Synthesizers, PLLs</li> <li>SAW and BAW Filters, Multiplexers</li> <li>Bluetooth, Wi-Fi and IoT Chipsets</li> </ul>
	<ul style="list-style-type: none"> <li>RF Shield Boxes, Top and Front Loaders</li> <li>Base Station Antenna Test Chambers</li> </ul>		<ul style="list-style-type: none"> <li>Quartz Crystals</li> <li>Quartz Oscillators (TCXOs, VCXOs, OCXOs)</li> <li>Quartz Filters</li> </ul>
	<ul style="list-style-type: none"> <li>Attenuators, Resistors, Terminations</li> <li>Low to high Power (up to 1.5kW)</li> <li>QFN Packages 3x3 to 8x8mm up to 35GHz</li> </ul>		<ul style="list-style-type: none"> <li>DASY- the leading SAR Test System</li> <li>Semcad X FDTD Simulation Software</li> <li>Dielectric and Near Field EM Test Systems</li> </ul>
	<ul style="list-style-type: none"> <li>Reverberation Chambers for OTA Tests</li> <li>Passive Antenna Efficiency, Diversity Tests</li> <li>Wi-Fi, LTE, 5G Throughput Testing</li> </ul>		<ul style="list-style-type: none"> <li>High Power GaN Switches up to 500W</li> <li>High Linearity SPDT and SP4T Switches</li> <li>GaN ICs and FETs for Power Management</li> </ul>
	<ul style="list-style-type: none"> <li>Replacements for Renesas RF products</li> <li>GaAs FET LNAs up to K-Band</li> <li>RFIC Switches, SPDT, DPDT, SP3T</li> </ul>		<ul style="list-style-type: none"> <li>USB Two-Port Vector Network Analysers</li> <li>USB Real-Time Spectrum Analysers</li> <li>With GNSS Receiver, Tracking Generator</li> </ul>
	<ul style="list-style-type: none"> <li>Blind Mate Connectors up to 100 GHz</li> <li>GMS, GPO, G3PO, G4PO Series</li> </ul>		<ul style="list-style-type: none"> <li>YIG, Cavity, Coaxial, Waveguide Filters</li> <li>Amplifiers, DLVAs, Oscillators</li> </ul>
	<ul style="list-style-type: none"> <li>Linear Power Amplifiers 10kHz to 1GHz</li> <li>Amplifier Systems for Ultrasonic Arrays</li> <li>For Ultrasonic Healthcare and Testing</li> </ul>		<ul style="list-style-type: none"> <li>Cellular Modules &amp; Services for 2G, 3G, 4G</li> <li>Modules for Sigfox, ZigBee, BT, Wi-Fi</li> <li>GNSS Modules for GPS, GLONASS, Galileo</li> </ul>
	<ul style="list-style-type: none"> <li>High Power RF Amplifiers up to 6 GHz</li> <li>Communications, EW, Test / Measurement</li> <li>Modules, Bench Units, Racks</li> </ul>		<ul style="list-style-type: none"> <li>Original LMR® and Silverline Test Cables</li> <li>Temperature and Phase stable Cables</li> <li>Low PIM, low Weight, low Loss Cables</li> </ul>
	<ul style="list-style-type: none"> <li>RF and Microwave LNAs and HPAs</li> <li>RF Front Ends for Radar, EW, UAV, Science</li> <li>Ground Equipment for Space Programs</li> </ul>		<ul style="list-style-type: none"> <li>LDMOS, GaAs, GaN Power Amplifiers</li> <li>High Linearity, up to 30kW peak</li> <li>EMI and EMC Applications</li> </ul>
	<ul style="list-style-type: none"> <li>90° hybrid Couplers, directional Couplers</li> <li>SMD, coaxial and drop-in Power Dividers</li> <li>High Power Multi-Way Dividers up to 2kW</li> </ul>		<ul style="list-style-type: none"> <li>Professional EMI- and EMF-Meters</li> <li>Handheld and fixed Installation</li> <li>Built-in regulatory Limits; 1Hz to 40GHz</li> </ul>
	<ul style="list-style-type: none"> <li>Circulators and Isolators, up to 120GHz</li> <li>Cavity, Bandpass and Ceramic Filters</li> <li>Low PIM Multiplexers for DAS</li> </ul>		<ul style="list-style-type: none"> <li>PIN Diode RF Switch and Limiter Modules</li> <li>Replacements for Macom Metelics</li> <li>Quartz Inductors and Chip Capacitors</li> </ul>
	<ul style="list-style-type: none"> <li>Radio Channel Emulators 30MHz to 32GHz</li> <li>For Over-The-Air and MANET Tests</li> <li>Vector Network Analyzers</li> </ul>		<ul style="list-style-type: none"> <li>Hybrid LC and Ceramic Resonator VCOs</li> <li>Programmable and Fixed fc Synthesizers</li> <li>Ultra-compact, low Noise, up to 14GHz</li> </ul>
	<ul style="list-style-type: none"> <li>Coaxial + Waveguide Circulators, Isolators</li> <li>Waveguide Switches, Bends, Sections</li> <li>Customer Specific Waveguide Assemblies</li> </ul>		<ul style="list-style-type: none"> <li>EM-Simulation for Medical Applications</li> <li>Thermal, Acoustics, Fluid Dynamics Solvers</li> <li>Validation Hardware, Implant Test System</li> </ul>