

FOCUS & COMPETENCIES

- Product Definition, Technical Support and Distribution
- System-Engineering of Turn-Key Solutions
- Innovative Components and Systems
- RF Technology up to 1 THz
- High Speed Optical Communication

SOLUTIONS & PRODUCTS FOR

- Quantum Computing
- Test & Measurement
- Research & Development
- Aviation & Aerospace
- Automotive
- Military Technology


RF & MICROWAVE COMPONENTS

Partner		Product Examples
Agile Microwave, USA		Amplifiers · Limiters · Switches · Ultra Low Noise · Medium & High Power · Coaxial and Waveguide Modules · Frequency Range up to 40 GHz
Sirius Microwave, Estonia		Filter · Mixer · Hybrids · Directional Couplers · Power Splitters · Cryogenic Components · Frequency Range up to 50 GHz
Eastern Wireless, USA		Filters · Cavity · Lumped Element · Waveguide · Industrial · Aerospace · Military · Frequency Range up to 50 GHz
QuinStar, USA		Microwave & mm Wave Modules · Waveguide Components · Cryogenic Components · Industrial · Aerospace · Raw Waveguides Stock · Military · Frequency Range up to 140 GHz
HYPERLABS, USA		Ultra Broadband Components · DC to 145 GHz · Amplifier · Attenuator · Bias Tees · Baluns · DC Blocks · Pick-Off Tees · Power Splitters · Impulse Generator · Time Domain Reflectometer

TEST & MEASUREMENT

Partner		Product Examples
Agile Microwave, USA		Benchtop Amplifiers · Table Top & Rack Mount System Amplifiers for Lab Use · Frequency Range up to 40 GHz
Sirius Microwave, Estonia		Filter · Mixer · Hybrids · Directional Couplers · Power Splitters · Cryogenic Components · Frequency Range up to 50 GHz
QuinStar, USA		Programmable Phase Shifters · Attenuators · Level-Set Attenuators · Waveguide Switches · Up- & Downconverter Assemblies · Multiplier Assemblies · Frequency Range up to 140 GHz
HYPERLABS, USA		High-Performance Broadband & Signal Integrity Instruments · Test and Measurement Instruments · TDR11100 High-performance 50Ω Time Domain Reflectometer

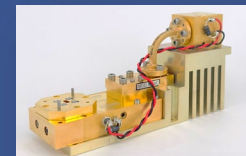
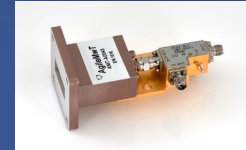
RF SYSTEM ENGINEERING

Partner		System Examples
PEAK Research Systems, USA		High-Performance Prototype and Low Volume Solutions · Turnkey Systems in RF Hardware · Mixed-Signal Processing · Embedded Control Systems & Software
ITS Innovative Technical Systems, USA		Customer-Specific RF-Units & Systems · Focus on Radar Sensors & Systems · Radar Target Simulators · Frequency Range up to 140 GHz
IFN Ingenieurbüro für Nachrichtentechnik, USA		Specialized Development Service Provider for Communication · High-Frequency Microwave & mm Wave Engineering
Sirius Microwave, Estonia		Customer-Specific Systems · Analog Signal Processors · Switched Filter Banks · Radar Sub-Systems · Frequency Range up to 50 GHz

CONTACT DETAILS

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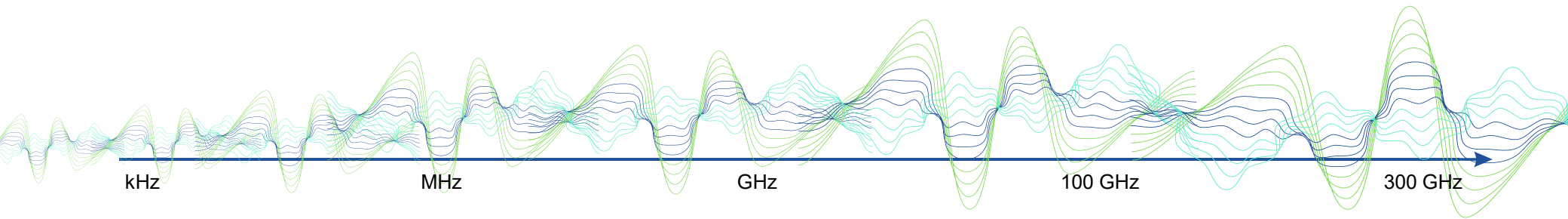
WHAT'S YOUR FREQUENCY?

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*Let's build
what's next.*