



2012 PRODUCT GUIDE

**From Antenna
to Baseband,
RFMW Is Your
Source.**

*RFMW Ltd., the premier
RF & Microwave specialty
distributor created to support
your component selection,
technical and fulfillment needs.*

ISO 9001:2008

www.rfmw.com





2012

Aeroflex/Inmet

Coaxial Adapters
Coaxial Attenuators
Coaxial Components
Coaxial Terminations
T & M Components

Aeroflex/Metelics

Beam Lead PIN Diodes
Hi Power MELF PIN Diodes
Hyperabrupt & Abrupt Varactors
Limiter Diodes
Phase Detectors
Schottky Bridge Quads
Schottky Diodes
Step Recovery Diodes
Switches

Amplifier Solutions

CATV Amplifiers
Low Distortion Amplifiers
RF Power Amplifier Modules
Wideband LNAs

Anritsu

Coaxial Adapters
Coaxial Attenuators
Coaxial Cable Assemblies
Coaxial Components
Coaxial Connectors
Coaxial Terminations
Test Fixtures
T & M Components

Bliley Technologies, Inc.

Crystal Oscillators
Oven-Controlled Crystal Oscillators
SC & AT Cut Crystals
Temperature-Controlled Crystal Oscillators
Voltage-Controlled Crystal Oscillators

Carlisle Interconnect Technology

(Formerly Tensolite)
Coaxial Adapters
Coaxial Cable Assemblies
Coaxial Connectors
Phase Adjusters

DiTom

Circulators/Isolators

EMC Technology, Inc.

Attenuators
Power Sensing Terminations
Resistors
Temperature Variable Attenuators
Terminations
Thermopads

Florida RF Labs

Attenuators
Coaxial Cable Assemblies
Couplers/Splitters/Dividers
Resistors
Terminations

IXYS RF

RF Power Transistors

Johanson Technology

Antennas, Chip
Baluns
Duplexers/Diplexers
Inductors (Chip & Wirewound)
Microwave Chip Capacitors
RF Filters

MAJR Products

EMI Gaskets
EMI/RFI Shielding
Ferrite Beads
Fingerstock

MAST Technologies

Conductive Caulk
RF Absorber Material

Mitsubishi

Amplifiers/Gain Blocks
RFICs/MMICs
Transistors
RF Power Transistors & Modules

MwT, Inc.

(Microwave Technology, Inc.)
Amplifiers
GaN Amplifiers
GaAs FETs
Gunn Diodes

NXP

Amplifiers/Gain Blocks
CATV Amplifiers
Diodes
Low Noise Amplifiers
Mixers
RF Transistors
RF Power Transistors & Modules
RFICs/MMICs
Switches
VCOs/PLL Modules

P1dB

Amplifiers
Attenuators/Terminations
Circulators/Isolators
Coaxial Components
Coaxial Connectors/Cables
Couplers/Splitters
Diodes
Hi-Rel Screening
Parametric Testing
RF Power Transistors
T & M Components

Radial/AEP

Coaxial Adapters
Coaxial Cable Assemblies
Coaxial Components
Coaxial Connectors

RFaxis

RF Front-End ICs

RF Industries

Coaxial Adapters
Coaxial Cable Assemblies
Coaxial Connectors

RFMD

Amplifiers/Gain Blocks
CATV Amplifiers
Couplers/Splitters/Dividers
High Power Amplifiers
Low Noise Amplifiers
Mixers
Modulators/Demodulators
RF Power Amplifiers/Modules
RF Transformers
RF Transistors
RFICs/MMICs
VCOs/PLL Modules

Rosenberger

Coaxial Adapters
Coaxial Cable Assemblies
Coaxial Connectors
Test Fixtures/Calibration Kits
T & M Components

Sangshin Elecom

Antennas
Cavity Filters/Duplexers
Duplexers/Diplexers
Monoblock Filters
RF/IF Filters/Resonators
VCOs/PLL Modules

Sawtek

(see TriQuint Semiconductor)

Shoulder Electronics, Ltd.

Ceramic Filters/Resonators
Crystal Oscillators
Crystals
SAW Filters/Resonators

Sirenza Microdevices

(see RFMD)

Skyworks Solutions

Amplifiers/Gain Blocks
Attenuators
Couplers/Splitters/Dividers
Diodes
Filters
Front-End Modules
Microwave Chip Caps
Mixers
Modulators/Demodulators
PLLs
RFICs/MMICs
Switches
VCOs

Telemakus

USB Controlled:
Amplifiers
Attenuators
Power Meters
Signal Generators
Switches
Vector Modulators

TriQuint Semiconductor

Amplifiers/Gain Blocks
BAW Filters
Couplers/Splitters/Dividers
Mixers
RF Power Transistors
RFICs/MMICs
SAW Duplexers
SAW RF/IF Filters
Switches

Universal Microwave Corporation (UMC)

(see RFMD)

**FROM ANTENNA TO BASEBAND...
RFMW IS YOUR SOURCE.**

1-877-FOR-RFMW (367-7369) | www.rfmw.com | sales@rfmw.com

Please call 877-367-7369 (877-FOR-RFMW) for the RFMW office located nearest you.

ISO 9001:2008

©2012 RFMW Ltd.-Rev1 (3/12)

2012



Aeroflex / Inmet
Aeroflex / Metelics
Amplifier Solutions
Anritsu
Bliley Technologies, Inc.
Carlisle Interconnect
DiTom
EMC and Florida RF Labs
IXYS RF
Johanson Technology
MAJR Products
MAST Technologies
Mitsubishi
MwT, Inc.
NXP
P1dB
Radiall / AEP
RFaxis
RF Industries
RFMD
Rosenberger
Sangshin Elecom
Shoulder Electronics, Ltd.
Skyworks Solutions
Telemakus
TriQuint

RF&MW Small Signal Active Devices																					
Amplifiers/Gain Blocks			•								•	•	•	•					•	•	•
Attenuators																				•	•
Diodes		•										•	•	•						•	•
VCO/PLL/Synthesizer Modules												•	•					•		•	•
RFICs/MMICs												•	•	•	•	•				•	•
Switches		•											•							•	•
Transistors												•	•	•	•					•	•
Mixers													•							•	•
Modulators/Demodulators																				•	•
RF&MW High Power >1W																					
CATV Amps/Amplifiers/Modules			•										•	•	•					•	•
Circulators/Isolators						•								•							
Resistors/Attenuators/Terminations	•						•							•	•						
Power Dividers/Couplers/Combiners	•						•							•	•						
RFICs/MMICs												•	•	•	•	•				•	•
RF Power Transistors								•				•	•	•	•						•
RF&MW Interconnects/Cables/Test Accessories																					
Micro-miniature RF Connectors: MMCX/SSMP/UMP/MHF(U.FL)/SSMB			•		•									•	•		•				
Sub-miniature RF Connectors: MCX/SMP/SMA/SMB/1.0-2.3/2.9/1.85			•		•									•	•		•				
Miniature RF Connectors: BNC/TNC/RP					•									•	•		•				
Standard RF Connectors: N/UHF					•									•	•		•				
High Power RF Connectors: 7-16/MHV/SHV/HN/C														•	•		•				
Specials & Obsolete Replacements					•									•	•		•				
Between & In-Series Adapters	•		•		•									•	•		•				
Commercial Coaxial Cable Assemblies			•		•									•	•		•				
Test and Measurement Cables			•		•		•							•	•		•				
Test and Measurement Components/Accessories	•		•											•	•		•				•
Attenuators/Terminations (Coaxial)	•		•		•									•	•		•				
Test Fixtures/Calibration Kits/Tools			•		•									•	•		•				
RF&MW Passive Products																					
Antennas								•						•			•				
Attenuators							•							•						•	•
Couplers/Splitters/Dividers						•		•						•			•			•	•
Crystals				•															•		
Crystal Oscillators				•															•		
Duplexers/Diplexers								•									•				•
EMI/RFI Shielding/EMI Gaskets										•											
Ferrite Beads										•											
Microwave Chip Capacitors (All Types)								•												•	•
RF Absorber Material/Caulk											•										
RF&MW Power Resistors/Terminations							•														
RF Inductors/Transformers/Baluns								•								•					
RF/IF Filters/Resonators								•									•	•	•		•
Resistors/Terminations							•														

RFMW Value-Added Services

RFMW has the capability to provide many services driven by customer requirements. Value-added services make RFMW a cut above the typical distributor. Our focus on RF devices and technology enables us to meet your expectations with the highest service levels.

CUSTOM PRODUCT DEVELOPMENT

DIE SERVICES

DC Probe
Die Package in Waffle or Gel Packs
Die Storage
Die Visual

ELECTRICAL TEST CAPABILITIES

RF Power Testing
RF & DC Test and Sort

HI-REL AND ENVIRONMENTAL SCREENING

HYBRID ASSEMBLY

Custom and Build-to-Print

MATERIAL-RELATED SERVICES

Tape and Reel
Lead Trim and Form
Solder Tinning
Kitting

PACKAGING

Transistor and MMIC Die
Standard or Custom Packaging

RFMW Ltd. Sales Office Locations

USA

California (Northern)

N. CA, N. NV
1 (877) 367-7369

Los Angeles Area

Includes Ventura,
Santa Barbara,
San Bernadino, S. NV
1 (877) 367-7369

San Diego Area

Includes Orange,
Riverside and Imperial
Counties
1 (877) 367-7369

Northwest

WA, OR, ID
1 (877) 367-7369

Rocky Mountain

CO, UT, AZ, NM
1 (877) 367-7369

North Central

MN, WI, NE, KS, IA, IL
1 (877) 367-7369
MI, IN, OH
1 (877) 367-7369

Northeast

MA, NH, RI
1 (877) 367-7369

New York Area

NY, N. NJ, CT
1 (877) 367-7369

Pennsylvania

PA, S. NJ
1 (877) 367-7369

Mid-Atlantic

MD, VA, DE, WV, DC
1 (877) 367-7369

Southeast

NC, SC, GA, AL, MS, TN
1 (877) 367-7369
FLORIDA
1 (877) 367-7369

South Central

TX, AR, LA, OK
1 (877) 367-7369

ALL OTHER LOCATIONS

(408) 414-1450

INTERNATIONAL

Canada (Western)

BC, AB, MB, SK
1 (877) 367-7369

Canada (Eastern)

QC, ON, NL
1 (877) 367-7369

Mexico

Tel: (408) 414-1450
Fax: (408) 414-1461

Europe

Sales@RFMW.co.uk
Tel: +44 (0)1753 783601

Israel

*Franchised for Selected
Suppliers*
Tel: +972 (9) 740-6884
Fax: +972 (9) 740-5881