

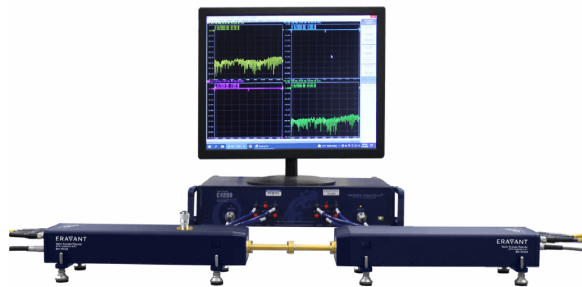
[VIEW AS WEBPAGE](#)



ERAVANT
FORMERLY SAGE MILLIMETER

mmW TESTING SOLUTIONS FROM COPPER MOUNTAIN TECHNOLOGIES AND ERAVANT

They have partnered to deliver co-branded Frequency Extender Modules with options for output power adjustments and high power output anchored by a 9 GHz VNA



Benefits of the New Frequency Extension Modules:

- Portable, scalable and affordable mmW testing solution
- 9 GHz VNA anchor CMT and Eravant Frequency Extenders and 20 GHz VNA for maximum frequency of 330 GHz with third party extenders
- Works with Wave-Glide Rail fixture and Proxi-Flange (see below) for simplified and highly repeatable test

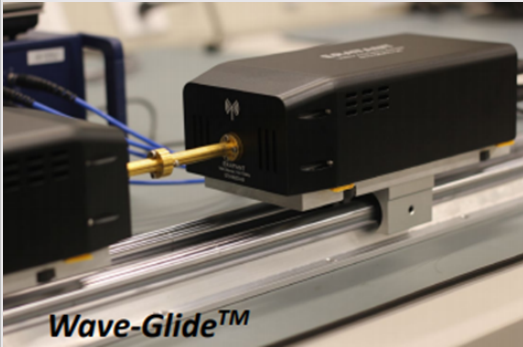
New CobaltFx Frequency Extension Modules are offered in the following frequencies and bands:

FET-WR15, V Band (50 to 75 GHz)
FET- WR15-HP, V Band (50 to 75 GHz)
FET-WR12, E Band (60 to 90 GHz)
FET-WR12-HP, E Band (60 to 90 GHz)
FET-WR10, W Band (75 to 110 GHz)
FET-WR10-HP, W Band (75 to 110 GHz)



[Click here for full range of new Frequency Extension Modules provided](#)

[Learn more about Copper Mountain Technologies](#)



- Assures repeatable precision alignment of frequency extender heads for mmW test
- Reduces set up time
- Optimises performance by eliminating misalignment conditions
- Especially effective when used with the Proxi-Flange™ range

[Click here for full range of Wave-Glide products provided](#)

Proxi-Flange™



[Click here for full range of Proxi-Flange products provided](#)

- To enhance the mmW VNA test system, Eravant has introduced a contactless flange design
- Contactless Flange is a waveguide section with a novel flange design which forms the RF choke when making contact to another waveguide flange to eliminate the need of perfect mechanical connection
- Offered in 6 waveguide bands covering the frequency range of 50 to 220 GHz

[Learn more about Eravant](#)

[Contact Melcom - for detailed specification, pricing & availability](#)

Melcom Electronics Ltd | +44(0)1932 565544 | WWW.MELCOM.CO.UK



Melcom Electronics Ltd | Quantum House, 59-61 Guildford Street, CHERTSEY, Surrey KT16 9AX United Kingdom

[Unsubscribe {recipient's email}](#)

[Update Profile](#) | [Constant Contact Data Notice](#)

Sent by melcomsales@melcom.co.uk powered by



Try email marketing for free today!