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NEW PRODUCTS ANNOUNCEMENT

NOVEMBER 2002

GTEM Cell Power Amplifiers

OPHIR RF announces the availability of Models 5039 and 5150. Both models are compact in size and are ideally suited to GTEM cell RF immunity testing. **Model 5039** is a 20-1000 MHz 20 Watt power amplifier covering the 26–1000 MHz and 80 –1000 MHz test bands. **Model 5150** is a 800–2500 MHz 13 Watt power amplifier allowing extension of the test band to 2500 MHz.



These linear amplifiers are only 3.5 inches high and control interface options include IEEE/RS232 and Ethernet connectivity.

Wide Product Selection for SAR Testing

For Specific Absorption Rate System (SAR) designers, OPHIR RF offers a wide range of microwave amplifiers covering the major communications bands. Small and lightweight, these competitively priced medium power microwave amplifiers are ideally suited to the calibration of SAR measurement systems. **Model 5150** provides 800 MHz to 2500 MHz with an output power of 13 Watts, so this amplifier covers all the current major cell-phone bands as well as the emerging 2.4 GHz wireless connectivity band.

Should you have an eye to the future and wish to opt for wider band coverage, OPHIR RF offers flexibility of choice with **Model 5140** (700 MHz to 3000 MHz at 10 Watts and **Model 5160** (800 MHz to 4200 MHz at 10 Watts.

NEW – 3 Year Warranty Now Available



Module form (on heatsink with fans)

All of the amplifiers can be provided in a rack-mount 3.5 inch high system or in module form to meet your system layout requirements.

RFQ's are conveniently available online or contact our experienced team to discuss your requirement.

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