

Magnetron Transmitter for Electro-Magnetic Compatibility Testing

Communications & Power Industries Magnetron Transmitter for Electro-Magnetic Compatibility Testing



CPI Beverly Microwave Division offers a family of magnetron transmitters for high power EMC testing (MIL-STD-461 F).

With a history of producing high quality products, we can help you with your magnetron transmitter.

Contact us at BMDMarketing@cpil.com or at call us at +1 978-922-6000.

FEATURES:

- Complete family of magnetron amplifiers
- Peak power up to 1.5MW
- Frequencies from L-band to Ka-band
- Remote control of power and frequency
- Touch screen computer control with ethernet remote

BENEFITS:

- Transmitter can operate a variety of magnetron types

APPLICATIONS:

- EMC Testing

Typical Operating Parameters

Frequency	Peak Power	Duty	PW
1.2 GHz - 9.5 GHz	350 KW to 1.5 MW	0.001	2 μ s
11 GHz - 35 GHz	up to 100 KW	0.001	2 μ s



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For more detailed information, please refer to the corresponding CPI technical description if one has been published, or contact CPI. Specifications may change without notice as a result of additional data or product refinement. Please contact CPI before using this information for system design.

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