

Acknowledgements

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Notices

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Calibration of Power Meter

This power meter requires periodic verification of performance to ensure that it is operating within specified tolerances. The performance tests described in the Service Guide should be performed once every two years. Under conditions of heavy usage or severe operating environments, the tests should be more frequent. Adjustments that may be required are described in the Service Guide.

Calibration of Power Sensors

The Agilent 11708A 30 dB attenuator is supplied with 8480 series power sensors with the "D" suffix for calibration with the power meter's 0 dBm, 50 MHz reference.

- Factory set to 30 dB \pm 0.05 dB at 50 MHz
- SWR: <1.05 at 50 MHz

Agilent Technologies recommends a one-year calibration cycle for the 8480 series power sensors. The power sensors must be returned to an Agilent Service center for calibration.