



EMC Test Data

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|-----------|--------------------|------------------|-------------------|
| Client: | Unigen | Job Number: | J88630 |
| Model: | UGWANBL2SME133A | T-Log Number: | T88733 |
| | | Account Manager: | Christine Krebill |
| Contact: | Weerapol Seesanung | | |
| Standard: | FCC 15.247 | Class: | N/A |

RF Exposure Evaluation

Test Specific Details

Objective: The objective of this test session is to perform final qualification testing of the EUT with respect to the specification listed above.

Date of Test: 8/22/2012

Test Engineer: Mark Hill

General Test Configuration

Calculation uses the free space transmission formula:

$$S = (PG)/(4 \pi d^2)$$

Where: S is power density (W/m^2), P is output power (W), G is antenna gain relative to isotropic, d is separation distance from the transmitting antenna (m).

Summary of Results

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|---|-----|
| Device complies with Power Density requirements at 20cm separation: | Yes |
| If not, required separation distance (in cm): | - |

Modifications Made During Testing

No modifications were made to the EUT during testing

Deviations From The Standard

No deviations were made from the requirements of the standard.

Results

The EUT is below the general RF exposure threshold limit of $60\text{mw} / f$ (in MHz). Worse case EIRP is 2mW.