

Measurement Report for Device
Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | Software Version | DUT Type |
|---------------------|----------------------|------------------|----------|
| Device, | 312.0 x 222.0 x 24.0 | 3.2.0.1840 | Laptop |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Frequency [MHz] | Conversion Factor |
|-----------------|------------------------------|-----------------|-------------------|
| 5G | Bottom of Laptop 2.00 | 6105.0 | 1.0 |

Hardware Setup

| Phantom | Medium | Probe, Calibration Date | DAE, Calibration Date |
|---------------|--------|---------------------------------------|-------------------------|
| mmWave - 1044 | Air - | EUmmWV4 - SN9441_F1-55GHz, 2023-11-17 | DAE4 Sn1424, 2023-12-07 |

Scans Setup

| Scan Type | 5G Scan |
|---------------------|-----------------|
| Grid Extents [mm] | 105.0 x 105.0 |
| Grid Steps [lambda] | 0.0625 x 0.0625 |
| Sensor Surface [mm] | 2.0 |

Measurement Results

| Date | 2024-05-29 |
|---|------------|
| Avg. Area [cm ²] | 4.00 |
| psPDn+ [W/m ²] | 2.97 |
| psPDtot+ [W/m ²] | 3.13 |
| H _{max} [A/m] | 0.067 |
| E _{max} [V/m] | 31.5 |
| max _(Stot) [W/m ²] | 2.19 |
| Power Drift [dB] | 0.01 |
| IPDn | 2.27 |

