

Measurement Report for Device

Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---------------------|----------------------|------|---------------------------|
| Device, | 340.0 x 244.0 x 16.0 | | Portable Computing Device |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Frequency [MHz] | Conversion Factor1.0 |
|-----------------|------------------------------|-----------------|----------------------|
| 5G | Bottom of Laptop, 2.00 | 6985.0 | |

Hardware Setup

| Phantom | Medium | Probe, Calibration Date | DAE, Calibration Date |
|---------------|--------|---------------------------------------|------------------------|
| mmWave - 1044 | Air - | EUmmWV3 - SN9424_F1-55GHz, 2023-03-21 | DAE4 Sn656, 2023-01-23 |

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 | 2023-11-28 |
| Avg. Area [cm ²] | 4.00 |
| psPDn+ [W/m ²] | 0.300 |
| psPDtot+ [W/m ²] | 0.301 |
| H _{max} [A/m] | 0.031 |
| E _{max} [V/m] | 13.8 |
| max _(Stot) [W/m ²] | 0.399 |
| iPDn | 1.26 |
| Power Drift [dB] | -0.16 |

