

Measurement Report for Device

Device Under Test Properties

|                     |                      |                  |          |
|---------------------|----------------------|------------------|----------|
| Model, Manufacturer | Dimensions [mm]      | Software Version | DUT Type |
| Device,             | 400.0 x 280.0 x 32.0 | 3.2.0.1840       | Laptop   |

Exposure Conditions

|                 |                              |                 |                   |
|-----------------|------------------------------|-----------------|-------------------|
| Phantom Section | Position, Test Distance [mm] | Frequency [MHz] | Conversion Factor |
| 5G              | Bottom Side, 2.00            | 6905.0          | 1.0               |

Hardware Setup

|               |        |                                       |                           |
|---------------|--------|---------------------------------------|---------------------------|
| Phantom       | Medium | Probe, Calibration Date               | DAE, Calibration Date     |
| mmWave – 1109 | Air –  | EUmmWV4 – SN9461_F1–55GHz, 2024–10–16 | DAE4ip Sn1805, 2024–05–22 |

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                                      | 2024–12–31 |
| Avg. Area [cm <sup>2</sup> ]              | 4.00       |
| psPDn+ [W/m <sup>2</sup> ]                | 2.73       |
| psPDtot+ [W/m <sup>2</sup> ]              | 2.86       |
| H <sub>max</sub> [A/m]                    | 0.117      |
| E <sub>max</sub> [V/m]                    | 37.1       |
| max <sub>(Stot)</sub> [W/m <sup>2</sup> ] | 3.84       |
| Power Drift [dB]                          | 0.08       |
| IPDn                                      | 2.75       |

