

Measurement Report for Device  
Device Under Test Properties

| Model, Manufacturer | Dimensions [mm]     | Software Version | DUT Type |
|---------------------|---------------------|------------------|----------|
| Device,             | 406.0 x 72.0 x 32.0 | 3.2.0.1840       | Phone    |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Frequency [MHz] | Conversion Factor |
|-----------------|------------------------------|-----------------|-------------------|
| 5G              | Top Side, 25.00              | 6805.0          | 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]   | 120.0 x 120.0   |
| Grid Steps [lambda] | 0.0625 x 0.0625 |
| Sensor Surface [mm] | 25.0            |

Measurement Results

|                                           |            |
|-------------------------------------------|------------|
| Date                                      | 2024–04–23 |
| Avg. Area [cm <sup>2</sup> ]              | 4.00       |
| psPDn+ [W/m <sup>2</sup> ]                | 3.54       |
| psPDtot+ [W/m <sup>2</sup> ]              | 3.65       |
| H <sub>max</sub> [A/m]                    | 0.108      |
| E <sub>max</sub> [V/m]                    | 42.5       |
| max <sub>(Stot)</sub> [W/m <sup>2</sup> ] | 4.35       |
| Power Drift [dB]                          | –0.10      |
| IPDn                                      | 8.68       |

