

Measurement Report for 251032

Device Under Test Properties

| Model, Manufacturer | Dimensions [mm]   | IMEI | DUT Type |
|---------------------|-------------------|------|----------|
| 251032,             | 87.0 x 52.0 x 5.0 |      | Module   |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Frequency [MHz] | Conversion Factor |
|-----------------|------------------------------|-----------------|-------------------|
| 5G              | FRONT, 5.00                  | 6505.0          | 1.0               |

Hardware Setup

| Phantom       | Medium | Probe, Calibration Date               | DAE, Calibration Date   |
|---------------|--------|---------------------------------------|-------------------------|
| mmWave – 1044 | Air –  | EUmmWV3 – SN9424_F1–55GHz, 2022–04–06 | DAE4 Sn1424, 2022–01–20 |

Scans Setup

|                     |                 |
|---------------------|-----------------|
| Scan Type           | 5G Scan         |
| Grid Extents [mm]   | 60.0 x 80.0     |
| Grid Steps [lambda] | 0.0625 x 0.0625 |
| Sensor Surface [mm] | 5.0             |

Measurement Results

|                                           |                   |
|-------------------------------------------|-------------------|
| Date                                      | 2022–07–21, 16:21 |
| Avg. Area [cm <sup>2</sup> ]              | 4.00              |
| psPDn+ [W/m <sup>2</sup> ]                | 4.95              |
| psPDtot+ [W/m <sup>2</sup> ]              | 5.46              |
| H <sub>max</sub> [A/m]                    | 0.260             |
| E <sub>max</sub> [V/m]                    | 75.2              |
| max <sub>(Stot)</sub> [W/m <sup>2</sup> ] | 10.3              |
| iPDn                                      | 3.03              |
| Power Drift [dB]                          | –0.17             |

