

Measurement Report for Device  
Device Under Test Properties

| Model, Manufacturer | Dimensions [mm]       | IMEI | DUT Type               |
|---------------------|-----------------------|------|------------------------|
| Device,             | 100.0 x 100.0 x 100.0 |      | 5G Verification Source |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Frequency [MHz] | Conversion Factor |
|-----------------|------------------------------|-----------------|-------------------|
| 5G              | FRONT, 5.50                  | 30000.0         | 1.0               |

Hardware Setup

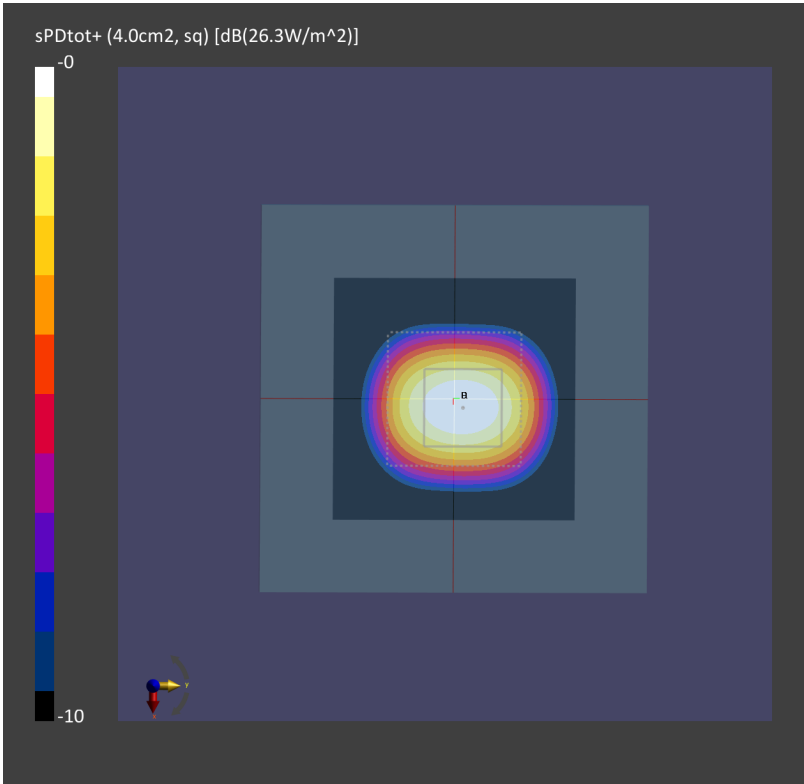
| Phantom       | Medium | Probe, Calibration Date               | DAE, Calibration Date  |
|---------------|--------|---------------------------------------|------------------------|
| mmWave – xxxx | Air –  | EUmmWV4 – SN9441_F1-78GHz, 2020-11-24 | DAE4 Sn656, 2021-01-22 |

Scans Setup

|                     |             |
|---------------------|-------------|
| Scan Type           | 5G Scan     |
| Grid Extents [mm]   | 60.0 x 60.0 |
| Grid Steps [lambda] | 0.25 x 0.25 |
| Sensor Surface [mm] | 5.5         |

Measurement Results

|                               |                   |
|-------------------------------|-------------------|
| Date                          | 2021-06-21, 09:49 |
| Avg. Area [cm <sup>2</sup> ]  | 4.00              |
| psPDn+ [W/m <sup>2</sup> ]    | 25.8              |
| psPDtot+ [W/m <sup>2</sup> ]  | 26.3              |
| H <sub>max</sub> [A/m]        | 0.311             |
| E <sub>max</sub> [V/m]        | 115               |
| max(Stot) [W/m <sup>2</sup> ] | 36.2              |
| Power Drift [dB]              | 0.07              |



Measurement Report for Device  
Device Under Test Properties

| Model, Manufacturer | Dimensions [mm]       | IMEI | DUT Type               |
|---------------------|-----------------------|------|------------------------|
| Device,             | 100.0 x 100.0 x 100.0 |      | 5G Verification Source |

Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Frequency [MHz] | Conversion Factor |
|-----------------|------------------------------|-----------------|-------------------|
| 5G              | FRONT, 5.50                  | 30000.0         | 1.0               |

Hardware Setup

| Phantom       | Medium | Probe, Calibration Date               | DAE, Calibration Date  |
|---------------|--------|---------------------------------------|------------------------|
| mmWave – xxxx | Air –  | EUmmWV4 – SN9441_F1-78GHz, 2020-11-24 | DAE4 Sn656, 2021-01-22 |

Scans Setup

|                     |             |
|---------------------|-------------|
| Scan Type           | 5G Scan     |
| Grid Extents [mm]   | 60.0 x 60.0 |
| Grid Steps [lambda] | 0.25 x 0.25 |
| Sensor Surface [mm] | 5.5         |

Measurement Results

|                               |                   |
|-------------------------------|-------------------|
| Date                          | 2021-06-28, 05:17 |
| Avg. Area [cm <sup>2</sup> ]  | 4.00              |
| psPDn+ [W/m <sup>2</sup> ]    | 26.4              |
| psPDtot+ [W/m <sup>2</sup> ]  | 26.7              |
| H <sub>max</sub> [A/m]        | 0.314             |
| E <sub>max</sub> [V/m]        | 120               |
| max(Stot) [W/m <sup>2</sup> ] | 36.7              |
| Power Drift [dB]              | -0.01             |

