

Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	70.0 x 50.0 x 8.0		5G Verification Source

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 10.00	10000.0	1.0

Hardware Setup

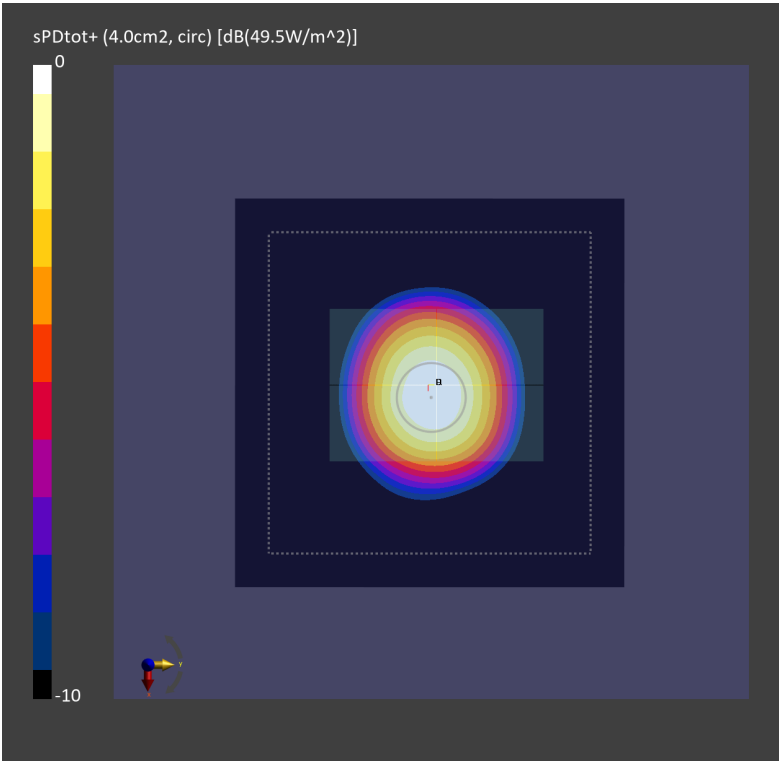
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9441_F1–55GHz, 2021–11–24	DAE4 Sn778, 2022–05–30

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	10.0

Measurement Results

Date	2022–08–18
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	49.3
psPDtot+ [W/m ²]	49.5
H _{max} [A/m]	0.406
E _{max} [V/m]	145
max(Stot) [W/m ²]	57.6
Power Drift [dB]	0.06



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5G	FRONT, 10.00	10000.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9461_F1–55GHz, 2021–10–22	DAE4 Sn316, 2022–01–26

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	10.0

Measurement Results

Date	2022–09–06
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	43.9
psPDtot+ [W/m ²]	44.0
H _{max} [A/m]	0.364
E _{max} [V/m]	137
max(Stot) [W/m ²]	49.4
Power Drift [dB]	0.03

