

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, 5.55	30000.0	1.0

Hardware Setup

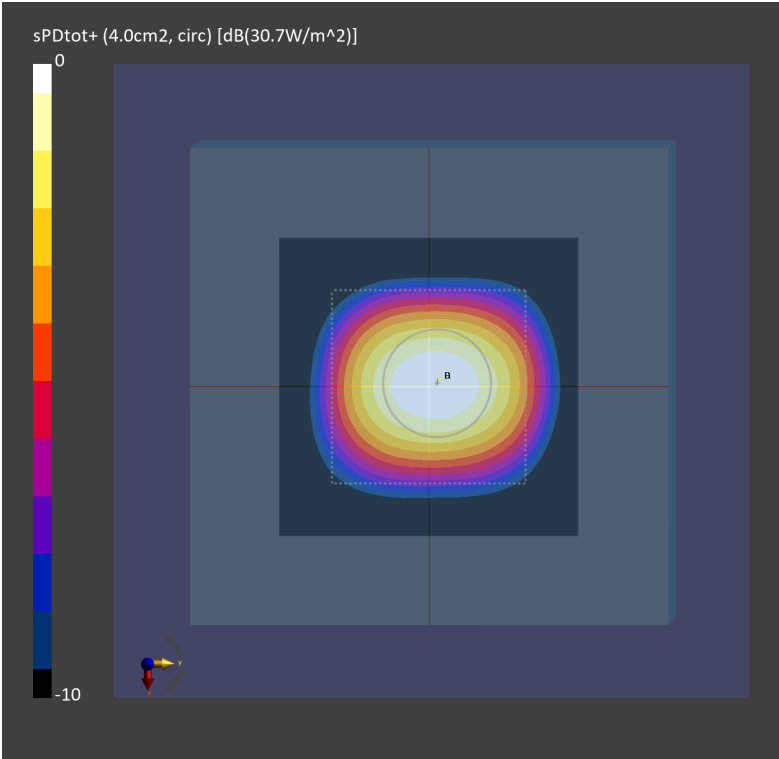
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV3 – SN9424_F1–55GHz, 2023–03–21	DAE4 Sn854, 2022–08–24

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]	5.55

Measurement Results

Date	2023–04–12
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	30.4
psPDtot+ [W/m ²]	30.7
H _{max} [A/m]	0.329
E _{max} [V/m]	126
max(Stot) [W/m ²]	40.0
Power Drift [dB]	0.07



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Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV3 – SN9424_F1–55GHz, 2023–03–21	DAE4 Sn854, 2022–08–24

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]	5.55

Measurement Results

Date	2023–04–20
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	30.3
psPDtot+ [W/m ²]	30.6
H _{max} [A/m]	0.365
E _{max} [V/m]	127
max(Stot) [W/m ²]	43.6
Power Drift [dB]	–0.11

