

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

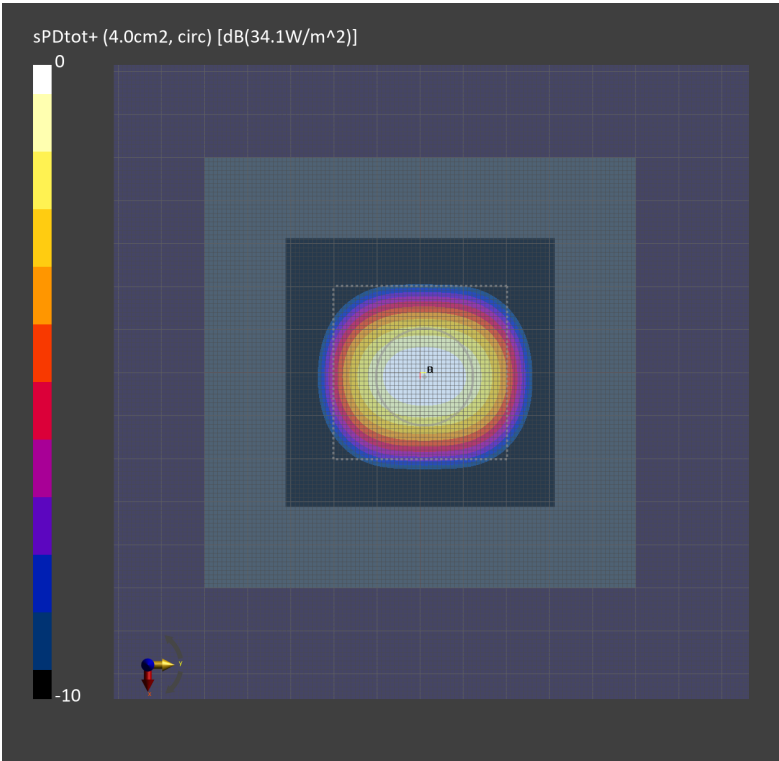
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9441_F1–55GHz, 2022–11–18	DAE4 Sn854, 2022–08–24

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	2022–12–17, 15:41
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	33.6
psPDtot+ [W/m ²]	34.1
H _{max} [A/m]	0.353
E _{max} [V/m]	132
max(Stot) [W/m ²]	45.1
Power Drift [dB]	0.12



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5G	FRONT, 5.55	30000.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9441_F1–55GHz, 2022–11–18	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	2022–12–24, 23:18
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	28.1
psPDtot+ [W/m ²]	28.3
H _{max} [A/m]	0.322
E _{max} [V/m]	128
max(Stot) [W/m ²]	39.3
Power Drift [dB]	0.04

