

Measurement Report for Device
Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.0 x 139.0 x 12.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	EDGE TOP, 2.00	27500.0	1.0

Hardware Setup

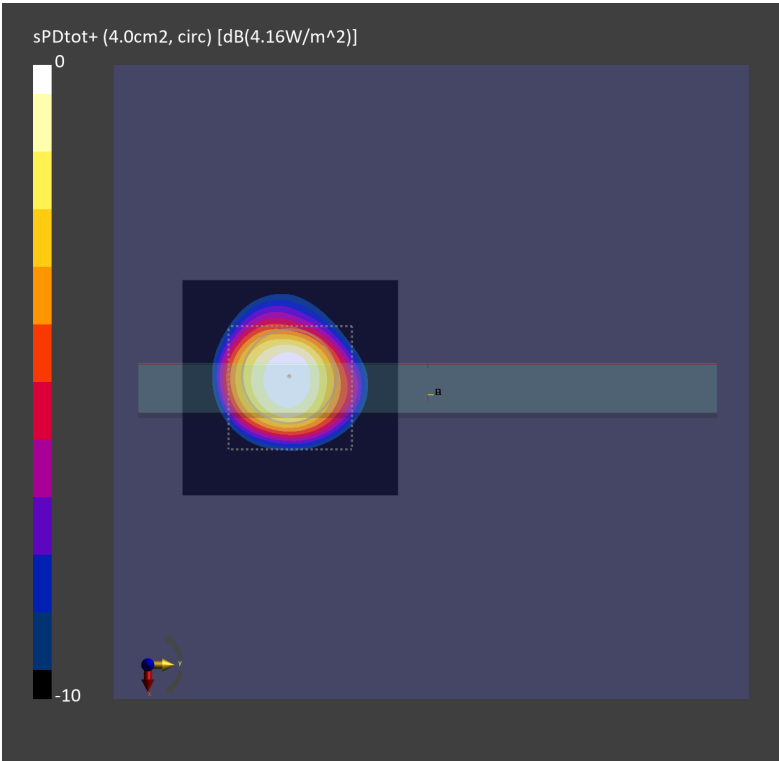
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9441_F1–55GHz, 2022–11–18	DAE4 Sn854, 2022–08–24

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	50.0 x 50.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0

Measurement Results

Date	2022–12–18, 15:34
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.70
psPDtot+ [W/m ²]	4.16
H _{max} [A/m]	0.198
E _{max} [V/m]	79.1
max(Stot) [W/m ²]	14.5
Power Drift [dB]	–0.07



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Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	EDGE TOP, 2.00	37000.0	1.0

Hardware Setup

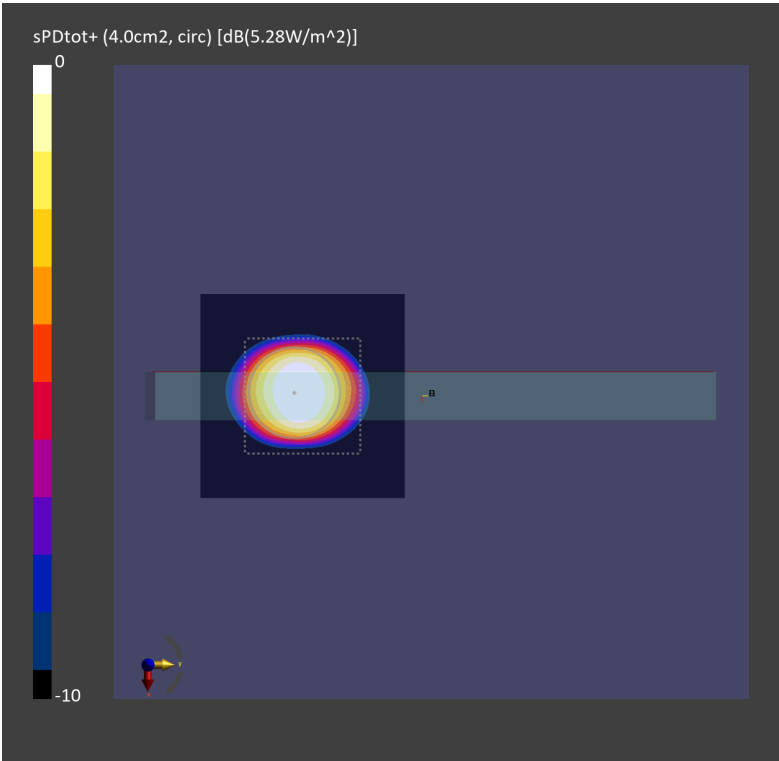
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9441_F1–55GHz, 2022–11–18	DAE4 Sn854, 2022–08–24

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	50.0 x 50.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0

Measurement Results

Date	2022–12–18, 20:11
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	4.17
psPDtot+ [W/m ²]	4.88
H _{max} [A/m]	0.261
E _{max} [V/m]	111
max(Stot) [W/m ²]	26.7
Power Drift [dB]	–0.08



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Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	EDGE TOP, 2.00	25250.0	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]	2.0

Measurement Results

Date	2022–12–23, 06:26
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.09
psPDtot+ [W/m ²]	3.60
H _{max} [A/m]	0.187
E _{max} [V/m]	62.0
max(Stot) [W/m ²]	10.2
Power Drift [dB]	0.15

