

Measurement Report for Device
Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	70.0 x 150.0 x 10.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	EDGE TOP, 2.00	24749.9	1.0

Hardware Setup

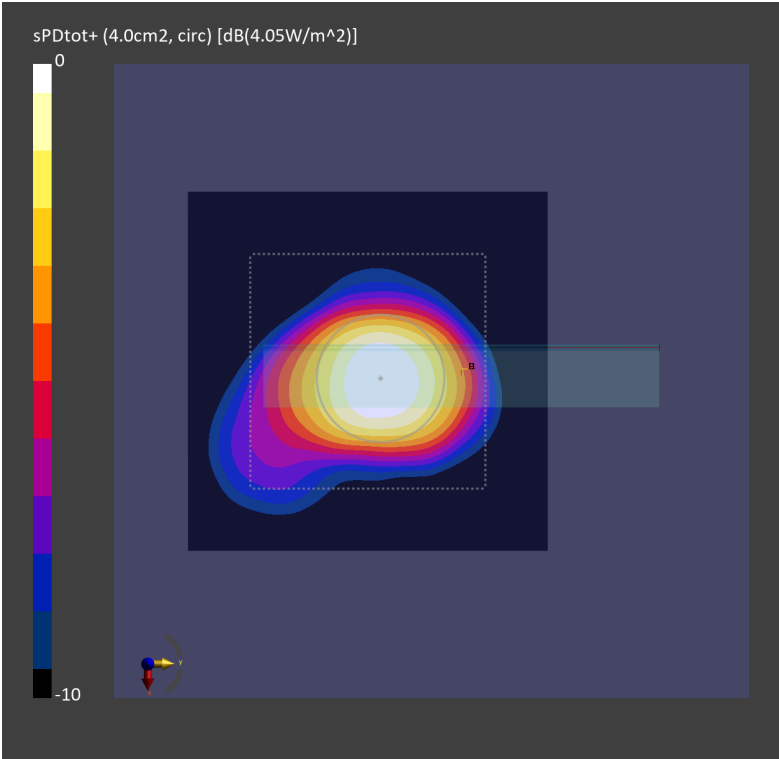
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV3 – SN9424_F1–55GHz, 2023–03–21	DAE4 Sn854, 2022–08–24

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]	2.0

Measurement Results

Date	2023–04–25
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.62
psPDtot+ [W/m ²]	4.05
H _{max} [A/m]	0.231
E _{max} [V/m]	81.8
max(Stot) [W/m ²]	13.7
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	37000.0	1.0

Hardware Setup

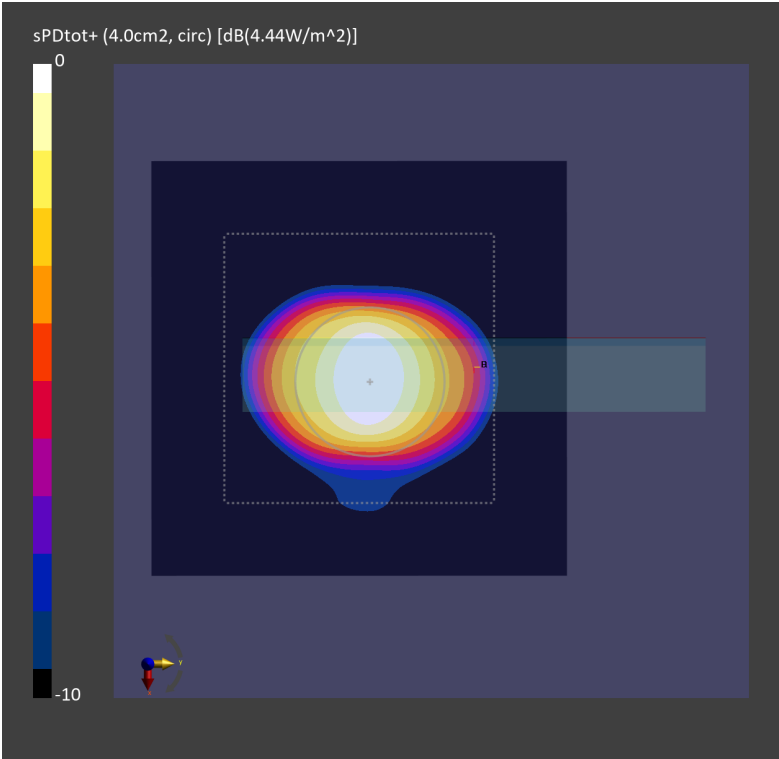
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV3 – SN9424_F1–55GHz, 2023–03–21	DAE4 Sn854, 2022–08–24

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]	2.0

Measurement Results

Date	2023–04–25
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.99
psPDtot+ [W/m ²]	4.44
H _{max} [A/m]	0.255
E _{max} [V/m]	98.5
max(Stot) [W/m ²]	22.0
Power Drift [dB]	0.12



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Device,	150.0 x 70.0 x 10.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	EDGE TOP, 2.00	27925.0	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]	2.0

Measurement Results

Date	2023–04–25
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	4.55
psPDtot+ [W/m ²]	4.93
H _{max} [A/m]	0.248
E _{max} [V/m]	108
max(Stot) [W/m ²]	22.1
Power Drift [dB]	–0.02

