

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, 5.50	30000.0	1.0

Hardware Setup

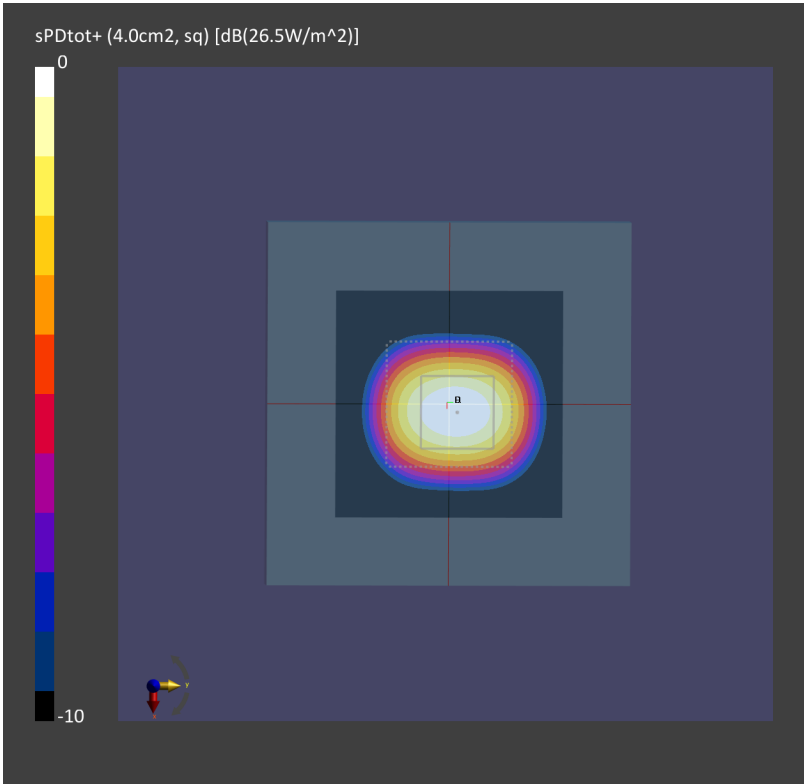
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9441_F1-78GHz, 2020-11-24	DAE4 Sn656, 2021-01-22

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]	5.5

Measurement Results

Date	2021-06-24, 02:15
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	26.1
psPDtot+ [W/m ²]	26.5
H _{max} [A/m]	0.312
E _{max} [V/m]	118
max(Stot) [W/m ²]	36.4
Power Drift [dB]	0.02



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Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9441_F1-78GHz, 2020-11-24	DAE4 Sn656, 2021-01-22

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]	5.5

Measurement Results

Date	2021-07-02, 09:18
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	26.3
psPDtot+ [W/m ²]	26.7
H _{max} [A/m]	0.309
E _{max} [V/m]	117
max(Stot) [W/m ²]	36.1
Power Drift [dB]	-0.00

