

Measurement Report for Device
Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	163.0 x 76.0 x 10.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	EDGE TOP, 2.00	24250.0	1.0

Hardware Setup

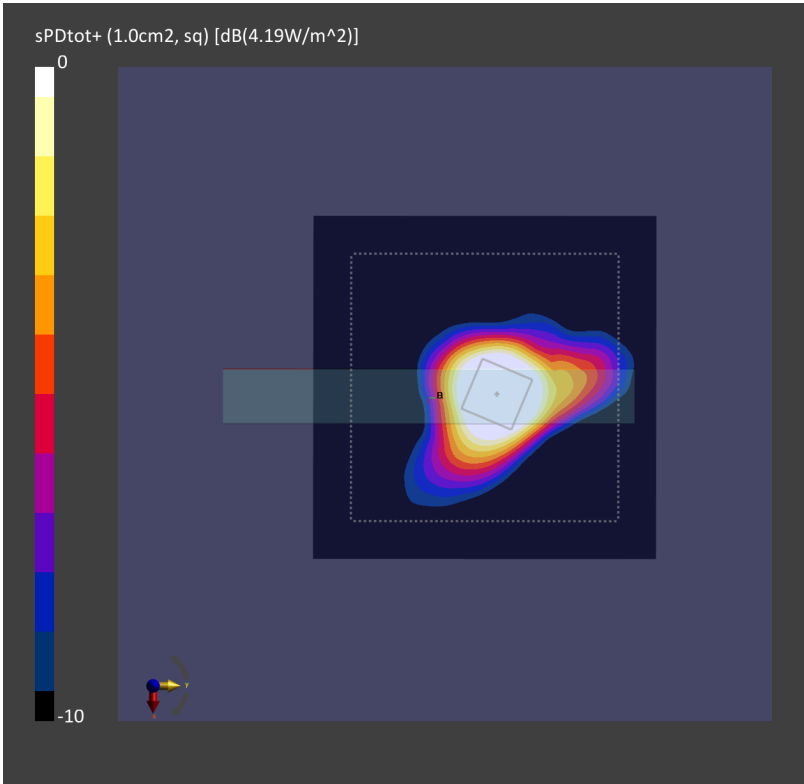
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9441_F1-78GHz, 2020-11-24	DAE4 Sn656, 2021-01-22

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]	2.0

Measurement Results

Date	2021-07-09, 11:59
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.06
psPDtot+ [W/m ²]	4.19
H _{max} [A/m]	0.256
E _{max} [V/m]	82.8
max(Stot) [W/m ²]	16.6
Power Drift [dB]	0.08



Measurement Report for Device
Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	163.0 x 76.0 x 10.0		Phone

Exposure Conditions

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

Hardware Setup

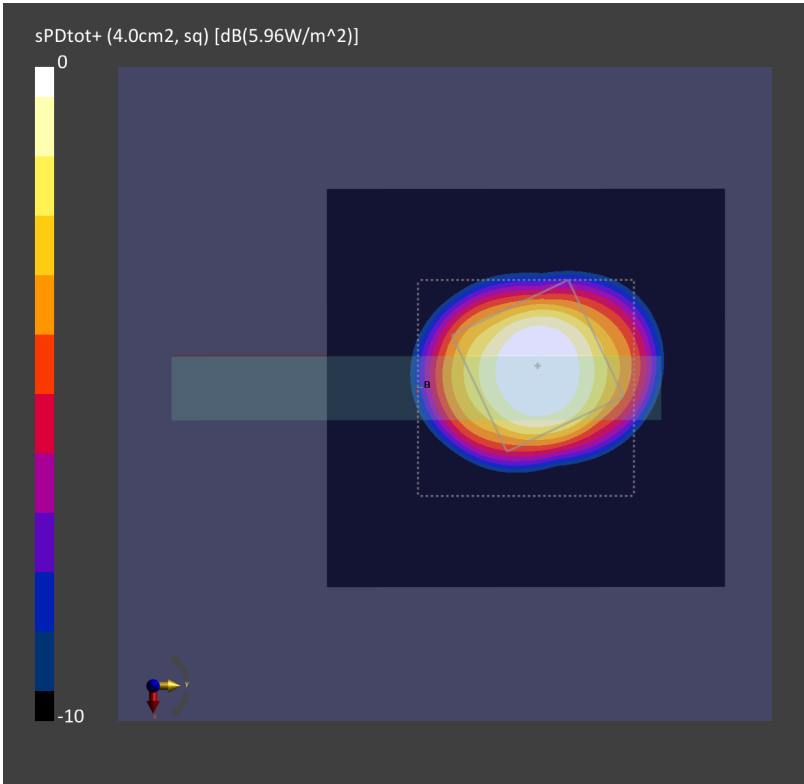
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9441_F1-78GHz, 2020-11-24	DAE4 Sn656, 2021-01-22

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]	2.0

Measurement Results

Date	2021-07-10, 03:15
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	5.37
psPDtot+ [W/m ²]	5.96
H _{max} [A/m]	0.261
E _{max} [V/m]	94.7
max(Stot) [W/m ²]	24.0
Power Drift [dB]	0.08



Measurement Report for Device
Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	163.0 x 76.0 x 10.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	EDGE TOP, 2.00	28350.0	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]	2.0

Measurement Results

Date	2021-07-10, 05:48
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	4.09
psPDtot+ [W/m ²]	4.93
H _{max} [A/m]	0.276
E _{max} [V/m]	80.2
max(Stot) [W/m ²]	15.5
Power Drift [dB]	-0.13

