

Measurement Report for Device
Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	356.0 x 250.0 x 35.0		Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Bottom of Laptop, 2.00	6185.0	1.0

Hardware Setup

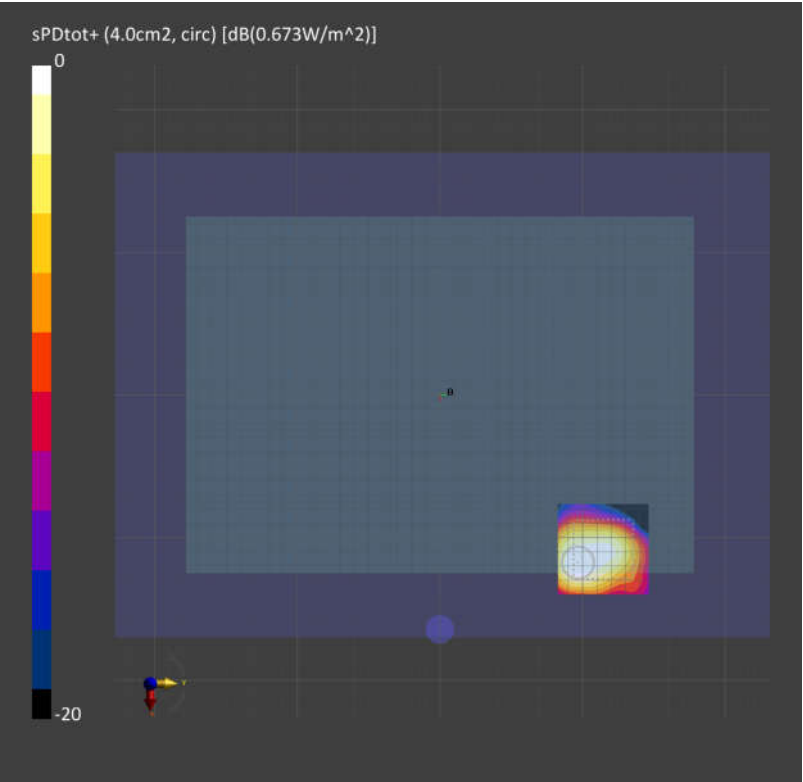
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1044	Air –	EUmmWV4 – SN9672_F1–55GHz, 2022–10–03	DAE4 Sn1694, 2022–11–18

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2023–01–08
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	0.612
psPDtot+ [W/m ²]	0.673
H _{max} [A/m]	0.058
E _{max} [V/m]	23.1
max _(Stot) [W/m ²]	0.971
iPD _n [W/m ²]	0.351
Power Drift [dB]	–0.10



Measurement Report for Device
Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	356.0 x 250.0 x 35.0		Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 2.00	6025.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1044	Air –	EUmmWV4 – SN9672_F1–55GHz, 2022–10–03	DAE4 Sn1694, 2022–11–18

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2023–01–08
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	0.585
psPDtot+ [W/m ²]	0.671
H _{max} [A/m]	0.054
E _{max} [V/m]	19.5
max _(Stot) [W/m ²]	0.946
iPD _n [W/m ²]	0.27
Power Drift [dB]	0.16

