

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
2N1108,	313.0 x 223.0 x 22.0		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

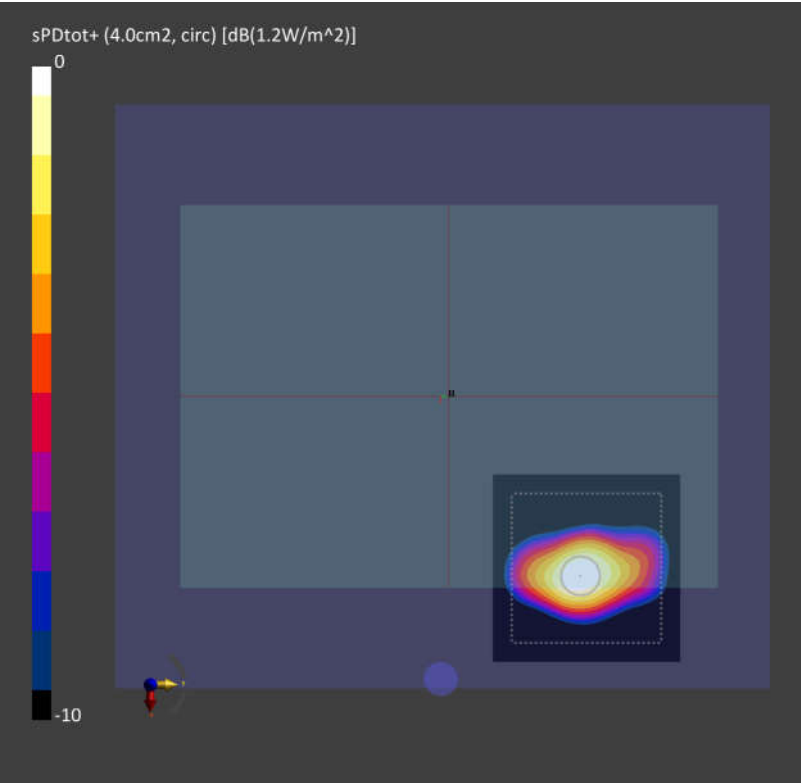
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1044	Air –	EUmmWV4 – SN9672_F1–55GHz, 2022–10–03	DAE4 Sn1707, 2022–12–15

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	90.0 x 90.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2023–01–10
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.10
psPDtot+ [W/m²]	1.20
H _{max} [A/m]	0.061
E _{max} [V/m]	29.9
max _(Stot) [W/m²]	1.60
iPDn	0.761
Power Drift [dB]	0.04



Measurement Report for 2N1108
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2N1108,	313.0 x 223.0 x 22.0		Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Bottom of Laptop, 2.00	6985.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1044	Air –	EUmmWV4 – SN9672_F1–55GHz, 2022–10–03	DAE4 Sn1707, 2022–12–15

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	2023–01–10
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.05
psPDtot+ [W/m ²]	1.14
H _{max} [A/m]	0.061
E _{max} [V/m]	27.4
max _(Stot) [W/m ²]	1.37
iPD _n	0.61
Power Drift [dB]	–0.15

