

Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	313.0 x 233.0 x 20.0		Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Bottom of Laptop, 2.00	6825.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1044	Air -	EUmmWV4 - SN9461_F1-55GHz, 2021-10-22	DAE4 Sn656, 2022-01-19

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	2022-08-16
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.82
psPDtot+ [W/m ²]	4.18
H _{max} [A/m]	0.165
E _{max} [V/m]	55.7
max _(Stot) [W/m ²]	6.28
Power Drift [dB]	-0.18

