

Measurement Report for 271537-01

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
271537-01,	176.0 x 86.0 x 28.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Right Side, 2.00	6825.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9461_F1-55GHz, 2021-10-22	DAE4 Sn316, 2022-01-26

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2022-08-23
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.89
psPDtot+ [W/m ²]	4.22
H _{max} [A/m]	0.164
E _{max} [V/m]	49.5
max(Stot) [W/m ²]	6.85
Power Drift [dB]	0.07
iPDn	3.81

sPDtot+ (4.0cm2, circ) [dB(4.22W/m^2)]

