

Measurement Report for 271545

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
271545,	176.0 x 86.0 x 28.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	BACK, 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]	140.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2022–08–24
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.46
psPDtot+ [W/m ²]	4.30
H _{max} [A/m]	0.151
E _{max} [V/m]	54.5
max(Stot) [W/m ²]	6.45
Power Drift [dB]	–0.07
iPDn	5.07

