

Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	100.0 x 100.0 x 172.0	3.2.0.1840	Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 10.00	10000.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV3 – SN9424_F1–55GHz, 2025–03–14	DAE4 Sn1512, 2025–03–18

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	10.0

Measurement Results

Date	2025–07–22
Avg. Area [cm ²]	1.00
psPDn+ [W/m ²]	52.0
psPDtot+ [W/m ²]	52.1
H _{max} [A/m]	0.380
E _{max} [V/m]	143
max _(Stot) [W/m ²]	53.8
Power Drift [dB]	–0.07
IPDn	84.2

