

Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	100.0 x 100.0 x 100.0	3.0.0.841	5G Verification Source

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 5.55	30000.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9441_F1–55GHz, 2022–11–18	DAE4 Sn376, 2022–10–19

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	5.55

Measurement Results

Date	2023–08–29
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	28.2
psPDtot+ [W/m ²]	28.5
H _{max} [A/m]	0.325
E _{max} [V/m]	124
max(Stot) [W/m ²]	38.0
Power Drift [dB]	0.02

