

Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	352.0 x 250.0 x 10.0	3.2.0.1840	Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Bottom Side, 2.00	6985.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1109	Air –	EUmmWV4 – SN9461_F1–55GHz, 2024–10–16	DAE4 Sn1424, 2024–12–19

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	105.0 x 105.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2025-01-10
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.22
psPDtot+ [W/m ²]	1.31
H _{max} [A/m]	0.082
E _{max} [V/m]	29.3
max _(Stot) [W/m ²]	1.93
Power Drift [dB]	0.09
IPDn	2.05

