

Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	298.0 x 210.0 x 13.0	3.2.0.1840	Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Bottom Side, 2.00	6505.0	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	2025–01–29
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.46
psPDtot+ [W/m ²]	3.88
H _{max} [A/m]	0.129
E _{max} [V/m]	51.4
max _(Stot) [W/m ²]	5.56
Power Drift [dB]	–0.05
IPDn	4.04

