

Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	318.0 x 225.0 x 20.0	3.2.0.1840	Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Bottom Side, 2.00	5955.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1207	Air –	EUmmWV3 – SN9424_F1–55GHz, 2024–03–12	DAE4 Sn854, 2024–08–14

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	80.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2025–01–03
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	0.153
psPDtot+ [W/m ²]	0.178
H _{max} [A/m]	0.049
E _{max} [V/m]	12.0
max _(Stot) [W/m ²]	0.295
Power Drift [dB]	–0.05
IPDn	0.311

