

Measurement Report for Device
Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	20.0 x 20.0 x 10.0	3.2.0.1840	USB dongle

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Horizontal Up, 5.00	6025.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1044	Air –	EUmmWV4 – SN9461_F1–55GHz, 2023–10–12	DAE4 Sn1697, 2023–11–20

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	5.0

Measurement Results

Date	2024–08–29
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.82
psPDtot+ [W/m ²]	4.46
H _{max} [A/m]	0.161
E _{max} [V/m]	52.1
max _(Stot) [W/m ²]	7.13
Power Drift [dB]	0.06
IPDn	4.45

