

Measurement Report for Device

Device Under Test Properties

#01 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	6665.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1044	Air –	EUmmWV4 – SN9461_F1–55GHz, 2024–10–16	DAE4 Sn1707, 2023–12–06

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	5.0

Measurement Results

Date	2024–11–11
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.62
psPDtot+ [W/m ²]	4.03
H _{max} [A/m]	0.193
E _{max} [V/m]	58.7
max _(Stot) [W/m ²]	6.95
Power Drift [dB]	0.14
IPDn	2.59

