

Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	169.0 x 78.0 x 15.0	3.2.0.1840	Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 2.00	6425.0	1.0

Hardware Setup

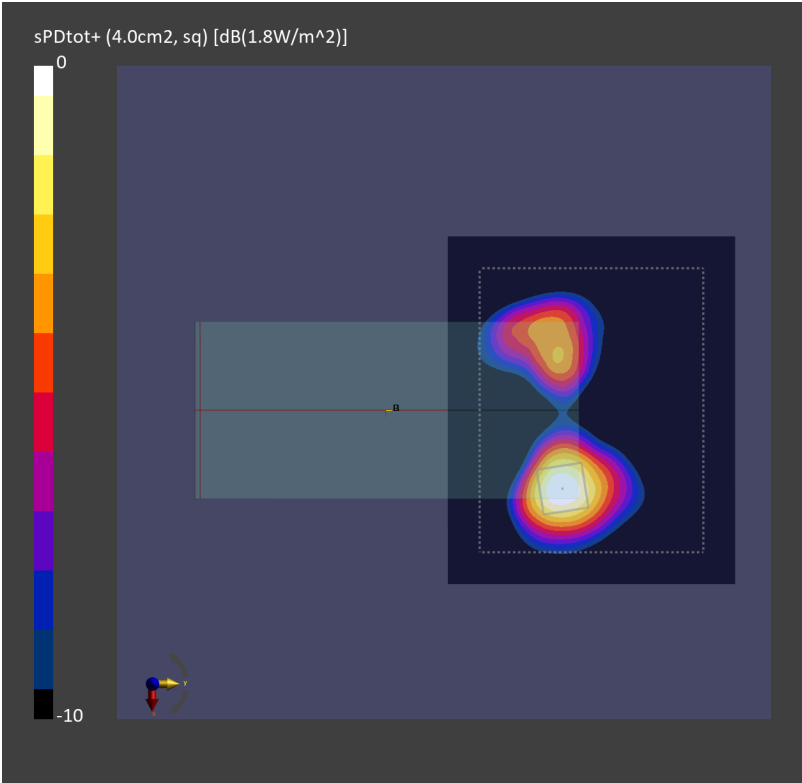
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1109	Air –	EUmmWV4 – SN9461_F1–55GHz, 2024–10–16	DAE4 Sn656, 2025–01–16

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	150.0 x 120.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2025–07–04
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.66
psPDtot+ [W/m ²]	1.80
H _{max} [A/m]	0.094
E _{max} [V/m]	36.5
max _(Stot) [W/m ²]	2.18
Power Drift [dB]	0.03
IPDn	3.86



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Device,	169.0 x 78.0 x 15.0	3.2.0.1840	Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Right Edge, 2.00	6105.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1109	Air –	EUmmWV4 – SN9461_F1–55GHz, 2024–10–16	DAE4 Sn656, 2025–01–16

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	2025–07–04
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.65
psPDtot+ [W/m ²]	3.81
H _{max} [A/m]	0.137
E _{max} [V/m]	49.8
max _(Stot) [W/m ²]	5.88
Power Drift [dB]	0.07
IPDn	2.39

