

Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	100.0 x 100.0 x 172.0	3.2.0.1840	5G Verification Source

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 10.00	10000.0	1.0

Hardware Setup

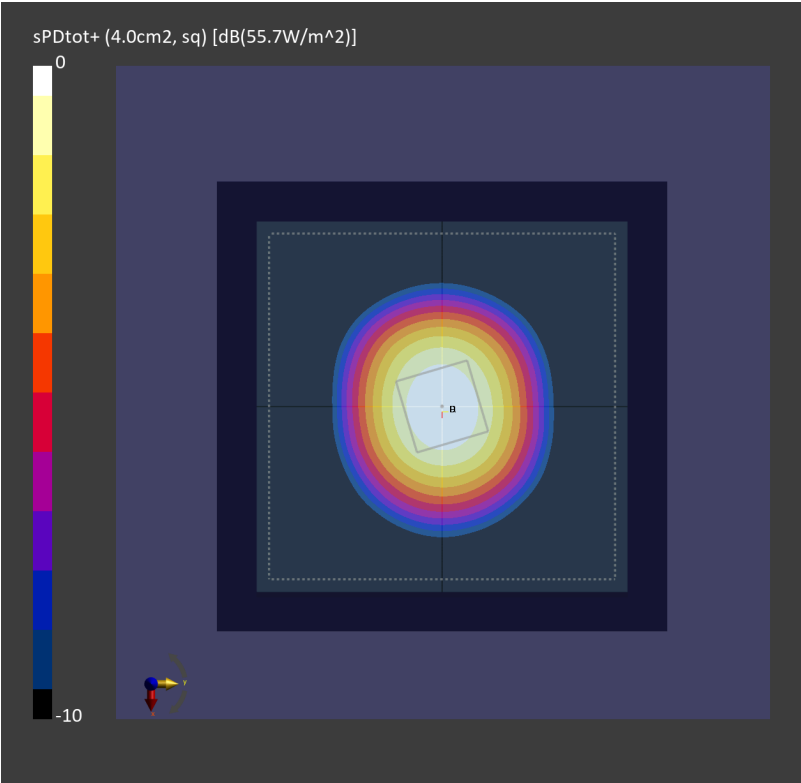
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1207	Air –	EUmmWV3 – SN9424_F1–55GHz, 2024–03–12	DAE4 Sn1326, 2024–07–15

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	10.0

Measurement Results

Date	2025–03–03
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	55.4
psPDtot+ [W/m ²]	55.7
H _{max} [A/m]	0.449
E _{max} [V/m]	154
max _(Stot) [W/m ²]	66.2
Power Drift [dB]	0.03
IPDn	95.5



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Device,	100.0 x 100.0 x 172.0	3.2.0.1840	5G Verification Source

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 10.00	10000.0	1.0

Hardware Setup

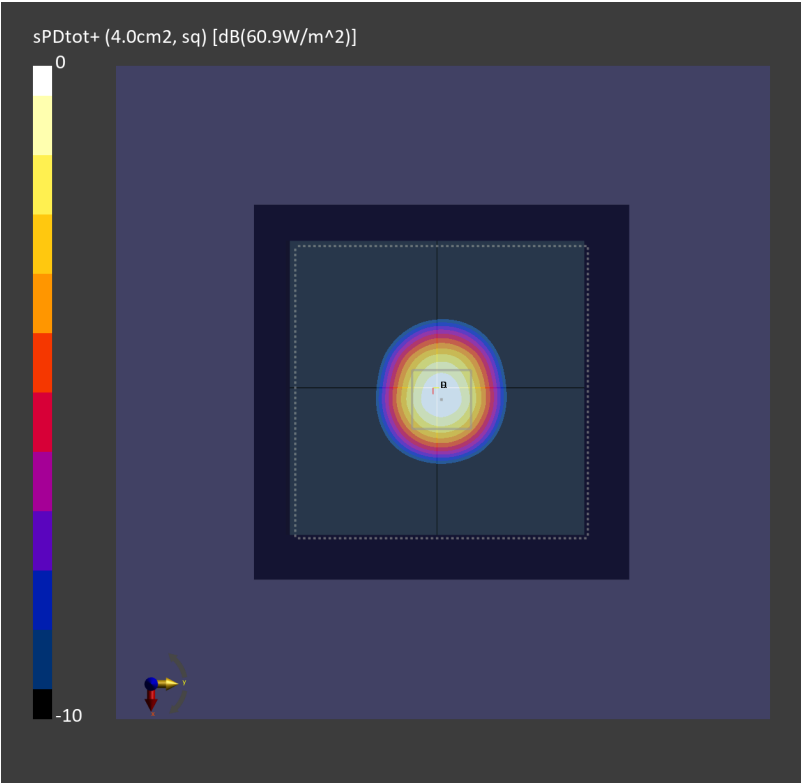
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1207	Air –	EUmmWV4 – SN9441_F1–55GHz, 2024–11–13	DAE4 Sn1326, 2024–07–15

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	10.0

Measurement Results

Date	2025-03-04
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	60.7
psPDtot+ [W/m ²]	60.9
H _{max} [A/m]	0.449
E _{max} [V/m]	160
max _(Stot) [W/m ²]	71.2
Power Drift [dB]	0.02
IPDn	108



Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	100.0 x 100.0 x 172.0	3.2.0.1840	5G Verification Source

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 10.00	10000.0	1.0

Hardware Setup

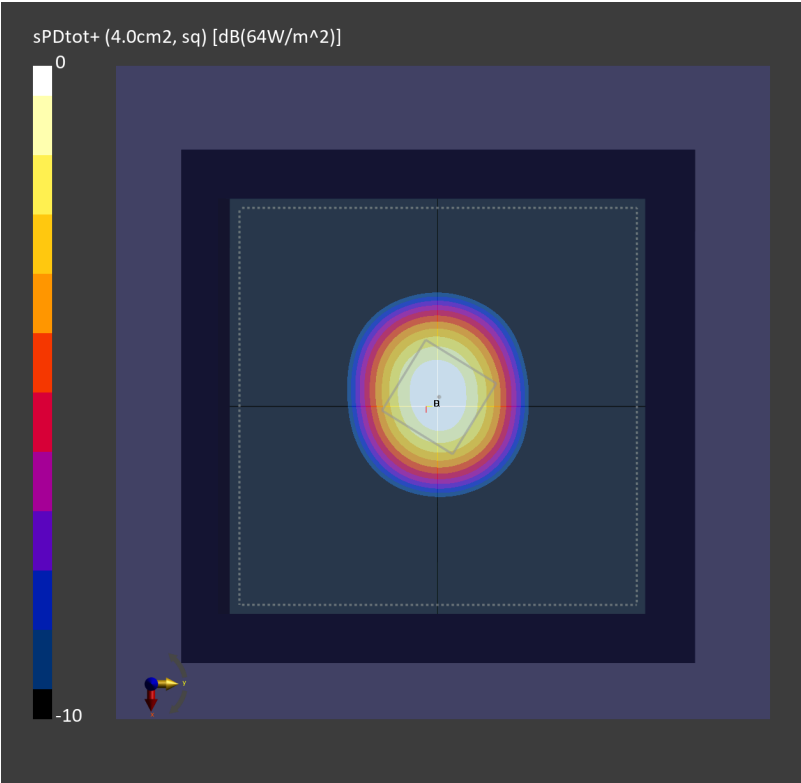
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1207	Air –	EUmmWV3 – SN9424_F1–55GHz, 2025–03–14	DAE4 Sn853, 2024–08–07

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	10.0

Measurement Results

Date	2025–04–13
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	63.1
psPDtot+ [W/m ²]	64.0
H _{max} [A/m]	0.478
E _{max} [V/m]	164
max _(Stot) [W/m ²]	76.9
Power Drift [dB]	–0.17
IPDn	110



Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	70.0 x 50.0 x 8.0	3.2.0.1840	5G Verification Source

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 10.00	10000.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1109	Air –	EUmmWV3 – SN9424_F1–55GHz, 2025–03–14	DAE4 Sn1399, 2025–03–14

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.125 x 0.125
Sensor Surface [mm]	10.0

Measurement Results

Date	2026-01-27
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	53.9
psPDtot+ [W/m ²]	54.0
H _{max} [A/m]	0.401
E _{max} [V/m]	152
max _(Stot) [W/m ²]	60.3
Power Drift [dB]	0.01
IPDn	

