

Measurement Report for Device

Device Under Test Properties

#01 Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	160.0 x 70.0 x 170.0	3.2.0.1840	Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Inner Edge, 2.00	6185.0	1.0

Hardware Setup

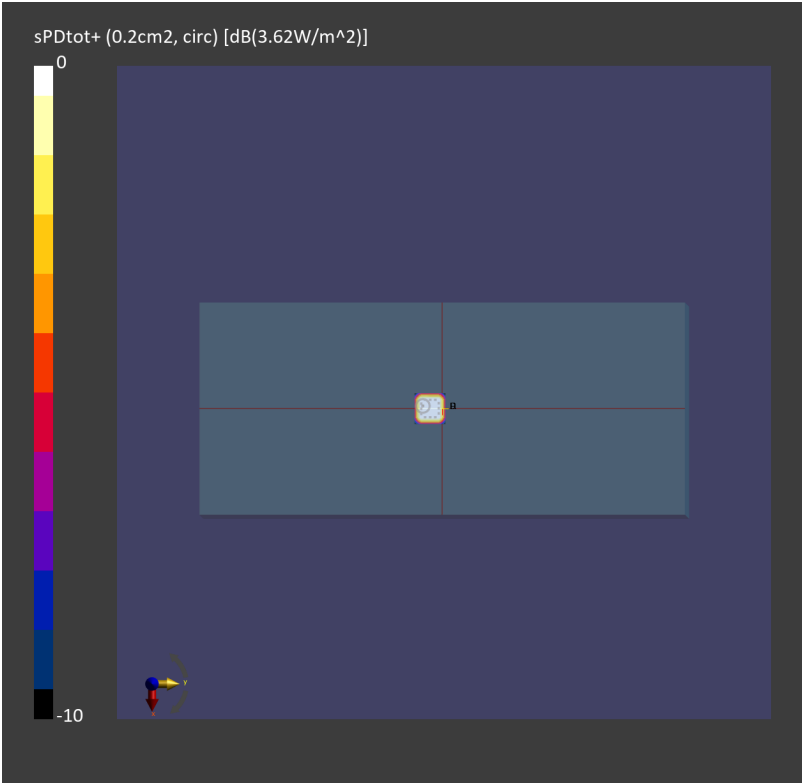
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1044	Air –	EUmmWV4 – SN9441_F1–55GHz, 2024–11–13	DAE4 Sn1776, 2025–02–12

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	10.0 x 10.0
Grid Steps [lambda]	0.01 x 0.01
Sensor Surface [mm]	2.0

Measurement Results

Date	2025–10–13
Avg. Area [cm ²]	0
psPDn+ [W/m ²]	3.62
psPDtot+ [W/m ²]	3.62
H _{max} [A/m]	0.101
E _{max} [V/m]	38.1
max _(Stot) [W/m ²]	3.63
Power Drift [dB]	0.11
IPDn	



Measurement Report for Device

Device Under Test Properties

#02 Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	160.0 x 60.0 x 60.0	3.2.0.1840	Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Outer Edge, 2.00	6505.0	1.0

Hardware Setup

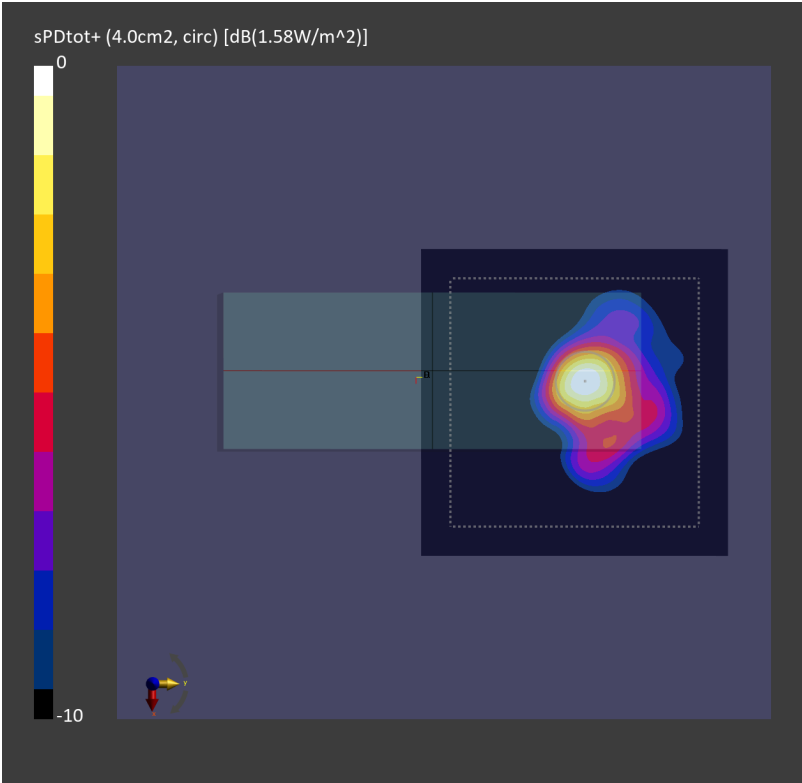
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1109	Air –	EUmmWV4 – SN9461_F1–55GHz, 2024–10–16	DAE3 Sn577, 2025–03–14

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	2025-06-03
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.30
psPDtot+ [W/m ²]	1.58
H _{max} [A/m]	0.125
E _{max} [V/m]	31.4
max _(Stot) [W/m ²]	2.87
Power Drift [dB]	-0.10
IPDn	



Measurement Report for Device

Device Under Test Properties

#03 Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	160.0 x 60.0 x 60.0	3.2.0.1840	Phone

Exposure Conditions

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

Hardware Setup

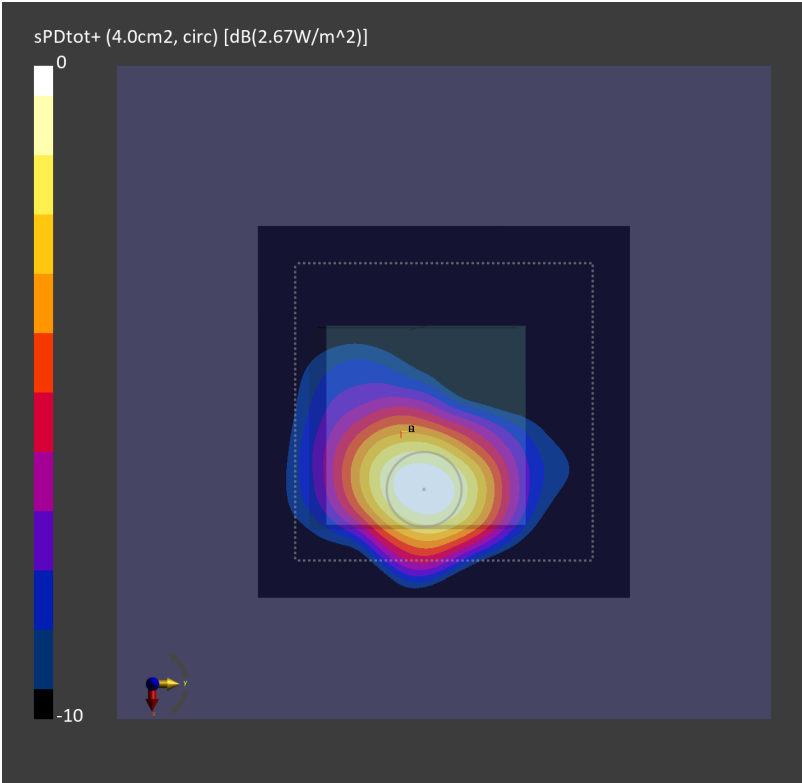
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1109	Air –	EUmmWV4 – SN9461_F1–55GHz, 2024–10–16	DAE3 Sn577, 2025–03–14

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]	5.0

Measurement Results

Date	2025–06–05
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	2.11
psPDtot+ [W/m ²]	2.67
H _{max} [A/m]	0.110
E _{max} [V/m]	42.8
max _(Stot) [W/m ²]	3.76
Power Drift [dB]	0.07
IPDn	



Measurement Report for Device

Device Under Test Properties

#04 Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	160.0 x 60.0 x 60.0	3.2.0.1840	Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Front, 2.00	6025.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1109	Air –	EUmmWV4 – SN9461_F1–55GHz, 2024–10–16	DAE3 Sn577, 2025–03–14

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	115.0 x 115.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2025-06-04
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	0.942
psPDtot+ [W/m ²]	0.977
H _{max} [A/m]	0.072
E _{max} [V/m]	21.5
max _(Stot) [W/m ²]	1.38
Power Drift [dB]	-0.05
IPDn	1.37

