

#01_WLAN6GHz_802.11ax-HE80 MCS0_Bottom of Laptop_2mm_Ch7;Ant 1

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	356.0 x 250.0 x 35.0		Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Bottom of Laptop, 2.00	5985.0	1.0

Hardware Setup

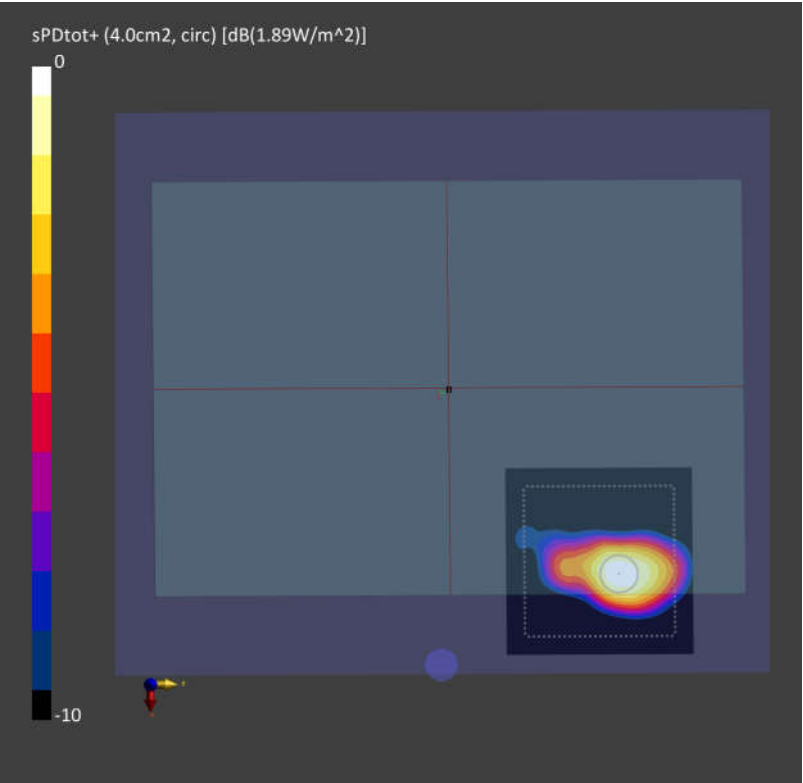
Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1044	Air –	EUmmWV4 – SN9672_F1–55GHz, 2022–10–03	DAE4 Sn1399, 2022–02–28

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	90.0 x 90.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2023–01–15
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	1.75
psPDtot+ [W/m²]	1.89
H _{max} [A/m]	0.086
E _{max} [V/m]	35.3
max _(Stot) [W/m²]	2.40
iPDn	1.14
Power Drift [dB]	–0.06



#05_WLAN6GHz_802.11ax-HE80 MCS0_Bottom of Laptop_2mm_Ch7;Ant 2

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	356.0 x 250.0 x 35.0		Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Bottom of Laptop, 2.00	5985.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – 1044	Air –	EUmmWV4 – SN9672_F1–55GHz, 2022–10–03	DAE4 Sn1399, 2022–02–28

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	90.0 x 90.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2023–01–15, 05:27
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.49
psPDtot+ [W/m ²]	1.66
H _{max} [A/m]	0.080
E _{max} [V/m]	38.6
max _(Stot) [W/m ²]	2.26
iPDn	0.866
Power Drift [dB]	0.18

