

#01_WLAN6GHz_802.11ax-HE160 MCS0_Bottom of Laptop_2mm_Ch15;Ant 1

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
1D2309-07,	346.0 x 232.0 x 24.0		Note Book

Exposure Conditions

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

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9461_F1-55GHz, 2021-10-22	DAE4 Sn854, 2021-08-19

Scans Setup

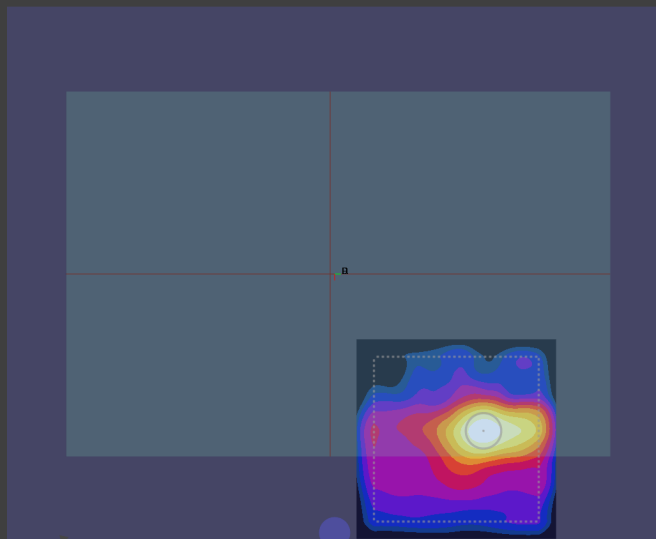
Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2022-01-16
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.18
psPDtot+ [W/m ²]	1.26
H _{max} [A/m]	0.075
E _{max} [V/m]	26.7
max(Stot) [W/m ²]	1.73
IPDn	2.17
Power Drift [dB]	0.08

sPDtot+ (4.0cm2, circ) [dB(1.26W/m²)]

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