

#01_WLAN6GHz_802.11ac-VHT160 MCS0_Bottom of Laptop_2mm_Ch111;Ant 2

Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	286.0 x 206.0 x 8.0		Notebook

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Bottom of Laptop, 2.00	6505.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9441_F1-55GHz, 2021-11-24	DAE4 Sn778, 2021-05-21

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	80.0 x 80.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2022-01-15, 22:13
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	4.26
psPDtot+ [W/m ²]	4.48
H _{max} [A/m]	0.138
E _{max} [V/m]	53.4
max(Stot) [W/m ²]	6.62
Power Drift [dB]	0.03

sPDtot+ (4.0cm2, circ) [W/m^2]

4.48

