

#03_WLAN6GHz_802.11ax-HE160 MCS0_Bottom of Laptop_2mm_CH111;WNC Ant 2

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	315.0 x 230.0 x 20.0		NB

Exposure Conditions

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

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1044	Air -	EUmmWV3 - SN9424_F1-55GHz, 2021-03-23	DAE4 Sn699, 2021-02-16

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 90.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2021-11-02, 11:34
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.95
psPDtot+ [W/m ²]	2.40
H _{max} [A/m]	0.112
E _{max} [V/m]	49.7
max _(Stot) [W/m ²]	3.77
max _(Stot) [W/m ²]	3.77
Power Drift [dB]	-0.18

