

Test Laboratory: Sporton International Inc.

Device Under Test Properties

Manufacturer	Dimensions [mm]	IMEI	DUT Type
	360.0 x 236.0 x 18.0		Notebook

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Bottom of Laptop, 2.00	6185.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - xxxx	Air -	EUmmWV4 - SN9441_F1-78GHz, 2020-11-24	DAE4 Sn656, 2021-01-22

Scans Setup

Grid Extents [mm]	100.0 x 260.0
Grid Steps [lambda]	0.15 x 0.15
Sensor Surface [mm]	2.0

Measurement Results

Date	2021-05-03, 10:38
Avg. Area [cm ²]	4.00
S _{avg inc} [W/m ²]	3.16
S _{avg tot} [W/m ²]	3.61
S _{peak} [W/m ²]	5.33
E _{peak} [V/m]	52.5
H _{peak} [A/m]	0.110
Power Drift [dB]	0.19

Averaged [4.0 cm²] |Re{S}|(x,y,z,f0) [dB(3.61W/m²)]

