

**Test Laboratory: Sporton International Inc.**

**Device Under Test Properties**

Manufacturer	Dimensions [mm]	IMEI	DUT Type
	310.0 x 210.0 x 18.0		NB

**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 - SN9441_F1-78GHz, 2020-11-24	DAE4 Sn656, 2021-01-22

**Scans Setup**

Grid Extents [mm]	50.0 x 240.0
Grid Steps [lambda]	0.15 x 0.15
Sensor Surface [mm]	2.0

**Measurement Results**

Date	2021-04-16, 16:49
Avg. Area [cm <sup>2</sup> ]	4.00
S <sub>avg inc</sub> [W/m <sup>2</sup> ]	2.90
S <sub>avg tot</sub> [W/m <sup>2</sup> ]	3.12
S <sub>peak</sub> [W/m <sup>2</sup> ]	6.16
E <sub>peak</sub> [V/m]	51.9
H <sub>peak</sub> [A/m]	0.127
Power Drift [dB]	-0.12

Averaged [4.0 cm<sup>2</sup>] |Re{S}|(x,y,z,f0) [dB(3.12W/m<sup>2</sup>)]

