

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 ²]	4.00
S _{avg inc} [W/m ²]	2.90
S _{avg tot} [W/m ²]	3.12
S _{peak} [W/m ²]	6.16
E _{peak} [V/m]	51.9
H _{peak} [A/m]	0.127
Power Drift [dB]	–0.12

Averaged [4.0 cm²] |Re{S}|(x,y,z,f0) [dB(3.12W/m²)]

0



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