

Test Laboratory: Sporton International Inc.

Device Under Test Properties

Manufacturer	Dimensions [mm]	IMEI	DUT Type
	70.0 x 50.0 x 9.0		Verification Source

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 10.00	10000.0	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]	120.0 x 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	10.0

Measurement Results

Date	2021–04–16, 00:14
Avg. Area [cm ²]	4.00
S _{avg inc} [W/m ²]	28.4
S _{avg tot} [W/m ²]	28.6
S _{peak} [W/m ²]	34.0
E _{peak} [V/m]	116
H _{peak} [A/m]	0.299
Power Drift [dB]	0.05

Averaged [4.0 cm²] |Re{S}|(x,y,z,f0) [dB(28.6W/m²)]

