

Test Laboratory: Sporton International Inc.

Device Under Test Properties

Manufacturer	Dimensions [mm]	IMEI	DUT Type
	70.0 x 50.0 x 8.0		5G 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 -	EUmmWV3 - SN9424_F1-55GHz, 2021-03-23	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	2021-11-16
Avg. Area [cm ²]	4.00
S _{avg inc} [W/m ²]	37.5
S _{avg tot} [W/m ²]	37.7
S _{peak} [W/m ²]	44.9
E _{peak} [V/m]	135
H _{peak} [A/m]	0.339
Power Drift [dB]	-0.01

Averaged [4.0 cm²] |Re{S}|(x,y,z,f0) [dB(37.7W/m²)]

0



-10

