

Test Laboratory: Sporton International Inc.

Device Under Test Properties

Manufacturer	Dimensions [mm]	IMEI	DUT Type
	100.0 x 100.0 x 100.0		Verification source

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor1.0
5G	FRONT, 5.55	60000.0	

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
5G Cover - xxxx	Air -	EUmmWV4 - SN9441, 2019-06-12	DAE4 Sn1399, 2018-11-16

Scans Setup

Grid Extents [mm]	40.0 x 40.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	5.55

Measurement Results

Date	2019-07-05, 03:02
Avg. Area [cm ²]	4.00
S _{avg inc} [W/m ²]	252
S _{avg tot} [W/m ²]	256
S _{peak} [W/m ²]	490
E _{peak} [V/m]	438
H _{peak} [A/m]	1.13
Power Drift [dB]	0.02

Averaged [4.0 cm²] |Re{S}|(x,y,z,f0) [dB(256W/m²)]

