

Test Laboratory: Sporton International Inc.

Device Under Test Properties

Manufacturer	Dimensions [mm]	IMEI	DUT Type
	170.0 x 78.0 x 9.5		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	BACK, 2.00	58320.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
5G Cover – xxxx	Air –	EUmmWV3 – SN9413, 2019-02-13	DAE4 Sn918, 2018-06-20

Scans Setup

Grid Extents [mm]	35.0 x 35.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0

Measurement Results

Date	2019-06-03, 12:55
Avg. Area [cm ²]	4.00
S _{avg inc} [W/m ²]	6.21
S _{avg tot} [W/m ²]	10.6
S _{peak} [W/m ²]	81.8
E _{peak} [V/m]	173
H _{peak} [A/m]	0.499
Power Drift [dB]	0.07

Averaged [4.0 cm²] |Re{S}|(x,y,z,f0) [dB(10.6W/m²)]

