

Test Laboratory: Sporton International Inc.

#### Device Under Test Properties

Manufacturer	Dimensions [mm]	IMEI	DUT Type
	100.0 x 100.0 x 100.0		System Verification Source

#### Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 5.50	30000.0	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]	60.0 x 60.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	5.5

#### Measurement Results

Date	2021-03-23, 01:40
Avg. Area [cm <sup>2</sup> ]	4.00
S <sub>avg inc</sub> [W/m <sup>2</sup> ]	32.0
S <sub>avg tot</sub> [W/m <sup>2</sup> ]	32.5
S <sub>peak</sub> [W/m <sup>2</sup> ]	47.1
E <sub>peak</sub> [V/m]	133
H <sub>peak</sub> [A/m]	0.357
Power Drift [dB]	0.00

Averaged [4.0 cm<sup>2</sup>] |Re{S}|(x,y,z,f0) [dB(32.5W/m<sup>2</sup>)]

