Test Laboratory: Sporton International Inc.

Device Under Test Properties

Manufacturer	Dimensions [mm]	IMEI	DUT Type
	15.0 x 321.4 x 215.0		Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	EDGE LEFT, 2.00	27900.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9461_F1–78GHz, 2019–11–05	DAE4 Sn376, 2019–12–06

Scans Setup

Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0

Measurement Results

Date	2020–01–27, 01:57
Avg. Area [cm^2]	4.00
$S_{avg\ inc}$ [W/m^2]	3.55
$S_{avg\ tot}$ [W/m^2]	4.06
S_{peak} [W/m^2]	10.3
E_{peak} [V/m]	60.4
H_{peak} [A/m]	0.177
Power Drift [dB]	0.03

Averaged [4.0 cm²] |Re{S}|(x,y,z,f0) [dB(4.06W/m^2)]
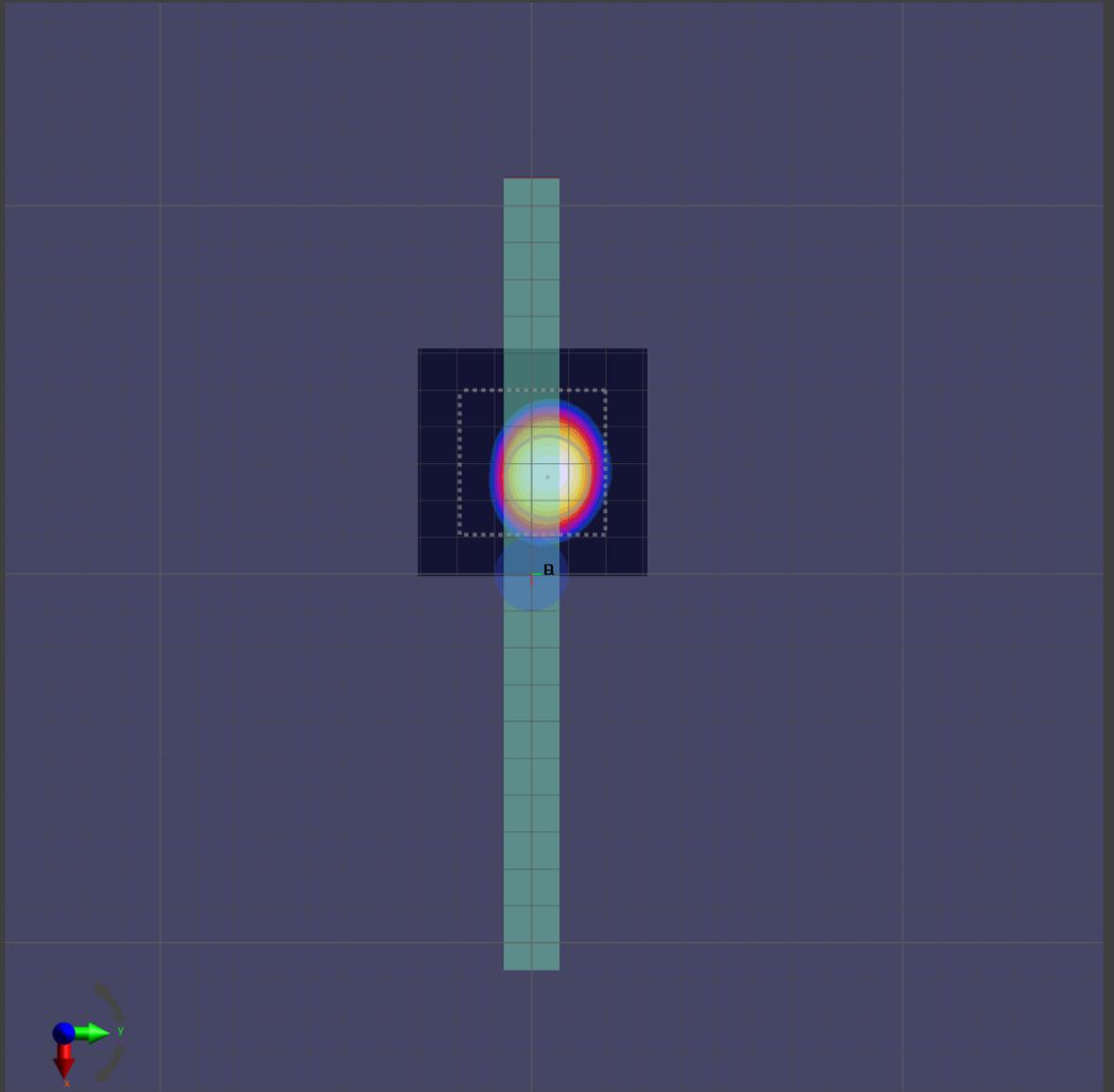
Test Laboratory: Sporton International Inc.

Device Under Test Properties

Manufacturer	Dimensions [mm]	IMEI	DUT Type
	321.4 x 215.0 x 15.0		Laptop

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	EDGE LEFT, 2.00	38500.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave – xxxx	Air –	EUmmWV4 – SN9461_F1–78GHz, 2019–11–05	DAE4 Sn376, 2019–12–06

Scans Setup

Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	2.0

Measurement Results

Date	2020–01–28, 10:53
Avg. Area [cm^2]	4.00
$S_{avg\ inc}$ [W/m^2]	3.56
$S_{avg\ tot}$ [W/m^2]	4.41
S_{peak} [W/m^2]	15.2
E_{peak} [V/m]	76.5
H_{peak} [A/m]	0.202
Power Drift [dB]	–0.06

Averaged [4.0 cm²] |Re{S}|(x,y,z,f0) [dB(4.41W/m^2)]