

Test Laboratory: Sporton International Inc.

### Device Under Test Properties

Manufacturer	Dimensions [mm]	DUT Type
	100.0 x 100.0 x 100.0	WiGig USB

### Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 5.55	60000.0	1.0

### Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
5G Cover	Air -	EUmmWV2 - SN9388, 2018-04-10	DAE4 Sn910, 2018-06-21

### 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	2018-11-17, 04:58
Avg. Area [cm <sup>2</sup> ]	4.00
S <sub>avg inc</sub> [W/m <sup>2</sup> ]	218
S <sub>avg tot</sub> [W/m <sup>2</sup> ]	221
S <sub>peak</sub> [W/m <sup>2</sup> ]	442
E <sub>peak</sub> [V/m]	413
H <sub>peak</sub> [A/m]	1.07
Power Drift [dB]	-0.01

