

## Measurement Report for Device

### Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	100.0 x 100.0 x 100.0		5G Verification Source

### Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 5.55	30000.0	1.0

### Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1044	Air -	EUmmWV3 - SN9424_F1-55GHz, 2021-03-23	DAE4 Sn656, 2021-01-22

### Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	5.55

### Measurement Results

Date	2021-11-17, 01:36
Avg. Area [cm <sup>2</sup> ]	4.00
psPDn+ [W/m <sup>2</sup> ]	29.6
psPDtot+ [W/m <sup>2</sup> ]	30.0
H <sub>max</sub> [A/m]	0.322
E <sub>max</sub> [V/m]	124
max <sub>(Stot)</sub> [W/m <sup>2</sup> ]	39.3
Power Drift [dB]	-0.04

