

## Measurement Report for Device

### Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	100.0 x 100.0 x 100.0	3.0.0.841	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 - 1037	Air -	EUmmWV4 - SN9441_F1-55GHz, 2023-11-17	DAE4 Sn1694, 2023-11-17

### 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	2024-03-28
Avg. Area [cm <sup>2</sup> ]	4.00
psPDn+ [W/m <sup>2</sup> ]	35.1
psPDtot+ [W/m <sup>2</sup> ]	35.7
H <sub>max</sub> [A/m]	0.400
E <sub>max</sub> [V/m]	137
max <sub>(Stot)</sub> [W/m <sup>2</sup> ]	48.3
Power Drift [dB]	-0.06

