

# DASY Report

## Measurement Report for 5G Verification Source 45 GHz, UID 0 -, Channel 45000 (45000.0MHz)

### Device under Test Properties

Name, Manufacturer	Dimensions [mm]	IMEI	DUT Type
5G Verification Source 45 GHz	100.0 x 100.0 x 100.0	SN: 1002	-

### Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group,	Frequency [MHz], Channel Number	Conversion Factor
5G -	5.55 mm	Validation band	CW	45000.0, 45000	1.0

### Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave Phantom - 1002	Air	EUmmWV3 - SN9374_F1-78GHz, 2020-12-30	DAE4ip Sn1602, 2021-06-25

### Scan Setup

	5G Scan
Grid Extents [mm]	42.0 x 42.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	5.55
MAIA	MAIA not used

### Measurement Results

	5G Scan
Date	2021-11-29, 15:50
Avg. Area [cm <sup>2</sup> ]	4.00
psPDn+ [W/m <sup>2</sup> ]	154
psPDtot+ [W/m <sup>2</sup> ]	155
psPDmod+ [W/m <sup>2</sup> ]	156
E <sub>max</sub> [V/m]	294
Power Drift [dB]	-0.03

