

Measurement Report for Device, FRONT, Custom Band, UID 0 -, Channel 30000000 (30000.0MHz)

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
, Device	100.0 x 100.0 x 100.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	FRONT, 5.55	Custom Band	CW, 0--	30000.0, 30000000	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1082	Air---	EUmmWV4 - SN9536_F1-55GHz, 2021-04-24	DAE4 Sn1667, 2021-04-08

Scan Setup

	5G Scan
Grid Extents [mm]	60.0 x 60.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	5.55
MAIA	N/A

Measurement Results

	5G Scan
Date	2021-08-24
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	45.6
psPDtot+ [W/m ²]	46.0
psPDmod+ [W/m ²]	46.2
E _{max} [V/m]	156
Power Drift [dB]	-0.11

Warning(s) / Error(s)

Details	5G Scan
Warning(s)	
Error(s)	

