

Measurement Report for Device, FRONT, Validation band, CW, Channel 30000 (30000.0 MHz)

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	FRONT, 5.55	Validation band	CW, 0--	30000.0, 30000	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - xxxx	Air -	EUmmWV4 - SN9493_F1-55GHz, 2024-01-16	DAE4 Sn1667, 2024-03-14

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
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2024-04-24, 08:58
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	80.1
psPDtot+ [W/m ²]	80.8
psPDmod+ [W/m ²]	81.0
E _{max} [V/m]	197
Power Drift [dB]	-0.05

