

Test Laboratory: TUV International Inc.

Device under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
10GHz	100.0 x 100.0 x 100.0	SN: 2013	Verification Source

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G Air	FRONT, 10.00	Validation band	CW, 0--	10000.0, 10000	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave- 1089	---Air	EUmmWV4 - SN9599_F1-55GHz, 2023-04-19	DAE4 Sn855, 2023-04-25

Scan Setup

	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	10.0
MAIA	N/A

Measurement Results

	5G Scan
Date	2023-10-23, 16:35
Avg. Area [cm²]	4.00
psPDn+ [W/m²]	53.3
psPDtot+ [W/m²]	53.7
psPDmod+ [W/m²]	55.2
E _{max} [V/m]	161
Power Drift [dB]	0.06

