

Measurement Report for 1N0950-03

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
1N0950-03,	400.0 x 300.0 x 25.0		Note Book

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	Bottom of Laptop, 2.00	5955.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - xxxx	Air -	EUmmWV4 - SN9461_F1-55GHz, 2021-10-22	DAE4 Sn854, 2021-08-19

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2022-01-21
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	3.38
psPDtot+ [W/m ²]	3.88
H _{max} [A/m]	0.122
E _{max} [V/m]	49.5
max(Stot) [W/m ²]	4.97
IPDn	3.42
Power Drift [dB]	0.17

sPDtot+ (4.0cm2, circ) [dB(3.88W/m^2)]

