



REPORT No.: SZ21070331S03

Annex C Plots of System Performance Check



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Laboratory Name: Morlab Grop
System Check_30GHz

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 - SN9512_F1-55GHz, 2020-12-02	DAE4 Sn1643, 2020-11-30

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	2021-11-08, 15:15
Avg. Area [cm²]	4.00
psPDtot+ [W/m²]	27.6
psPDmod+ [W/m²]	27.7
E _{max} [V/m]	112

