



REPORT No.: SZ21070329S01

Annex C Plots of System Performance Check

Laboratory Name: Morlab
 Measurement Report for Device, FRONT, D6.5GHz, CW, Channel 0 (6500.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	50.0 x 10.0 x 8.0		Dipole

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, -	FRONT, 0.0	D5GHz	CW, 0--	6500.0, 0	5.78	6.17	33.6

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - xxxx	HBBL-600-10000 Charge:xxxx, 2021-Aug-10	EX3DV4 - SN7608, 2020-11-27	DAE4 Sn1643, 2020-11-30

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 40.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	5.0 x 5.0	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
Date	2021-08-05, 16:46	2021-08-05, 16:55
psSAR1g [W/Kg]	26.01	26.49
psSAR10g [W/Kg]	5.53	5.61
Power Drift [dB]	0.0	0.02

