

2023-03-23 System Performance Check Report CLA-13 - SN1008

Summary

Dipole	CLA-13 - SN1008		
Frequency [MHz]	13.0		
Phantom Section TSL	Flat HSL	Dev. Peak [%]	n/a
Power [dBm]	16.5	Iso. Error [%]	-6.0

Exposure Conditions

Dipole Distance [mm]	0	TSL Permittivity	57.6
Conversion Factor	15.8	TSL Conductivity [S/m]	0.735

Hardware Setup

Probe Calibration Date	EX3DV4 - SN7710 2023-02-03	Phantom	ELI V8.0 (20deg probe tilt) - SN2081
DAE Calibration Date	DAE4 Sn1715 2023-01-23	TSL Meas. Date	HBBL4-250V3 2023-Mar-23

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		75.5
Dist 3dB Peak [mm]		15.7

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.025	0.024
psSAR10g [W/Kg]	0.020	0.015
Power Drift [dB]	0.02	0.04



