

System Performance Check Report for D3700V2 - SN1110

Exposure Conditions

Frequency [MHz] Channel Number	3700.000 0	TSL Permittivity	37.7
Group UID	CW 0--	TSL Conductivity [S/m]	3.18
Conversion Factor	6.66	Phantom Section TSL	Flat HSL

Hardware Setup

Probe Calibration Date	EX3DV4 - SN3990 2023-02-17	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1545 2023-02-14	TSL Type	HBBL-600-10000
Software Version	16.2.4.2524		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		75.3
Dist 3dB Peak [mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.02	6.47
psSAR10g [W/Kg]	2.24	2.43
Power Drift [dB]	N/A	0.05

