

Measurement Report for WLAN 2.4GHz, BACK

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	40.5
Frequency [MHz]   Channel Number	2437.000   6	TSL Conductivity [S/m]	1.76
Group   UID	WLAN   10415-AAA	Phantom Section   TSL	Flat   Head Simulating Liquid
Conversion Factor	7.73	Test Distance [mm]	0.00
Communication Configuration	IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle)		

Hardware Setup

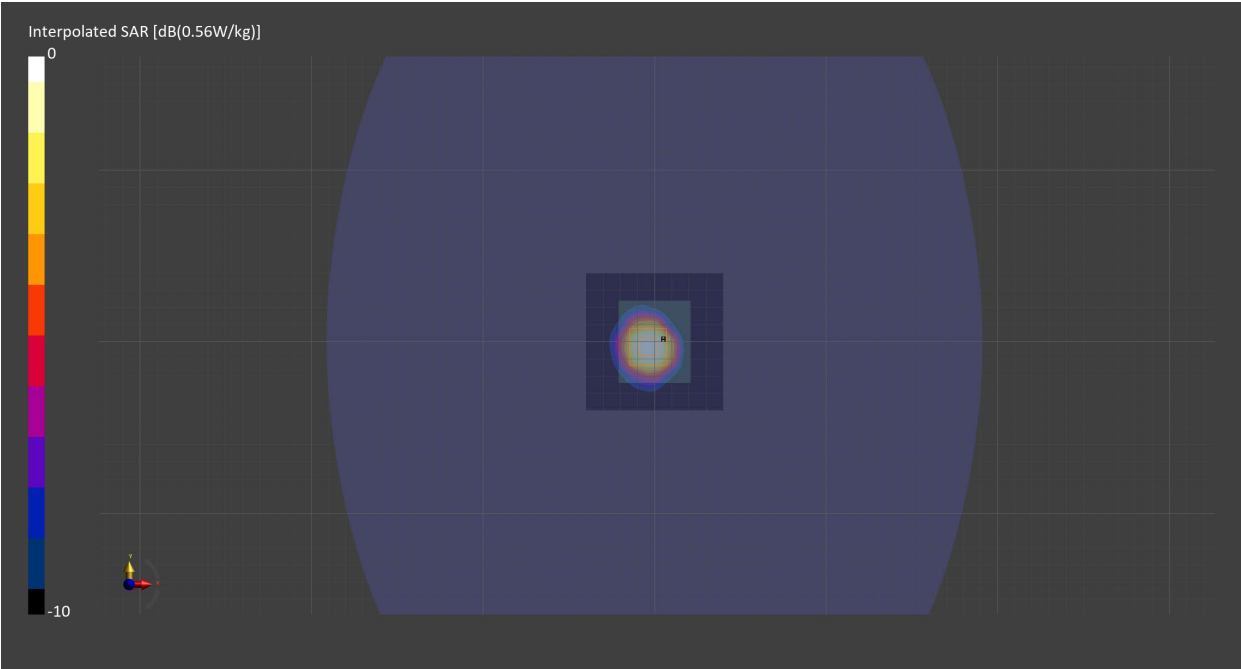
Probe   Calibration Date	EX3DV4 - SN7709   2024-11-11	Phantom	ELI V5.0 (20deg probe tilt) - SN1196
DAE   Calibration Date	DAE4 Sn1714   2024-11-06	TSL	HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		84.8
Dist 3dB Peak [mm]		11.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.444	0.446
psSAR10g [W/Kg]	0.214	0.223
Power Drift [dB]	-0.03	-0.02



Measurement Report for Custom Band, BACK

Exposure Conditions

Band	Custom Band	TSL Permittivity	54.9
Frequency [MHz]   Channel Number	13.600   13600	TSL Conductivity [S/m]	0.724
Group   UID	CW   0--	Phantom Section   TSL	Flat   Head Simulating Liquid
Conversion Factor	16.92	Test Distance [mm]	0.00

Communication Configuration

CW

Hardware Setup

Probe   Calibration Date	EX3DV4 - SN7710   2025-01-14	Phantom	ELI V8.0 (20deg probe tilt) - SN2081
DAE   Calibration Date	DAE4 Sn1715   2025-01-13	TSL	HBBL4-250V3

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	x x
Grid Steps [mm]	15.0 x 15.0	x x
Sensor Surface [mm]	3.0	
Graded Grid	N/A	
M2/M1 [%]		
Dist 3dB Peak [mm]		

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0	
psSAR10g [W/Kg]	0	
Power Drift [dB]	N/A	

