Test Laboratory: UL LLC SAR 2B Date/Time: 2025-01-17, 14:34

Measurement Report for WLAN 2.4GHz, BACK

Exposure Conditions

BandWLAN 2.4GHzTSL Permittivity39.8Frequency [MHz] | Channel Number2437.000 | 6TSL Conductivity [S/m]1.73

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

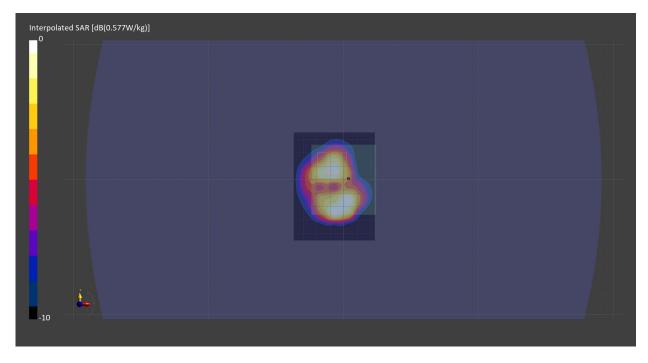
DAE | Calibration Date DAE4 Sn1714 | 2024-11-06 **TSL** HBBL-600-10000

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 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 [%]		69.2
Dist 3dB Peak [mm]		4.7

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.181	0.182
psSAR10g [W/Kg]	0.083	0.072
Power Drift [dB]	0.05	-0.01



Test Laboratory: UL LLC SAR 1A Date/Time: 2025-01-16, 19:39

Measurement Report for Custom Band, BACK, NFC

Exposure Conditions

BandCustom BandTSL Permittivity54.2Frequency [MHz] | Channel Number13.600 | 13600TSL Conductivity [S/m]0.72

Group | UID CW | 0-- Phantom Section | TSL Flat | Head Simulating Liquid

Conversion Factor 15.55 Test Distance [mm] 0.00

Communication Configuration CW

Hardware Setup

 Probe | Calibration Date
 EX3DV4 - SN7709 | 2024-11-11
 Phantom
 ELI V8.0 (20deg probe tilt) - SN2081

 DAE | Calibration Date
 DAE4 Sn1714 | 2024-11-06
 TSL
 HBBL4-250V3

Scans Setup

Dist 3dB Peak [mm]

	Area Scan	Zoom Scan
Grid Extents [mm]	50.0 x 50.0	ХX
Grid Steps [mm]	15.0 x 15.0	хх
Sensor Surface [mm]	3.0	
Graded Grid	N/A	
M2/M1 [%]		

Measurement Results

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

