

Appendix A: SAR Test Plots

RF SAFETY LABORATORY

DUT: A3LSMF976U Folder Open; SN: 1364M

Test Conditions

Exposure Condition	Position, Test Distance [mm]	Band	Signal, UID	Ant.	Channel Number	Frequency [MHz]	ConvF (x,y,z)
Body-worn/Hotspot	Flat, BACK, 5.00	6 GHz WIFI	WiFi (802.11ax): HE80, MCS0 (36.0 Mbps), 100.0% DC, 10731	MIMO (F&E)	Ch. 55	6225.000	5.08, 5.07,4.78

Test Setup

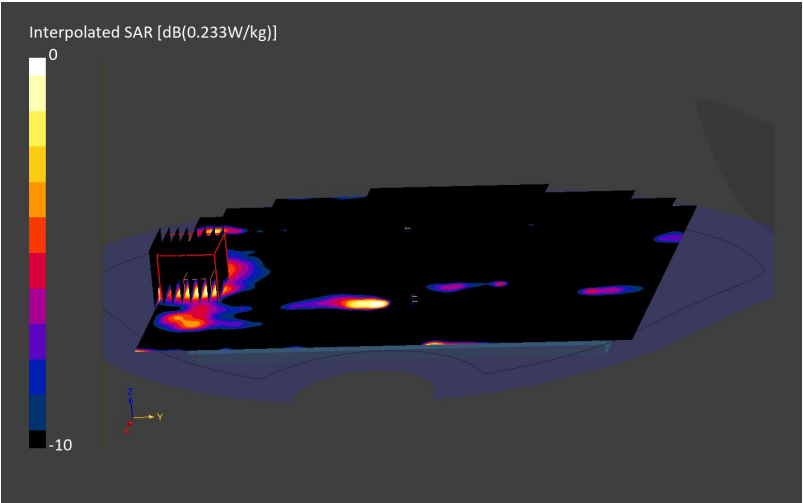
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	Type	Cond. [S/m]	TSL Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-07-07	23.1	22.6	18.0.0.7250	Twin-SAM V8.0 – 2159	Head Simulating Liquid	5.61	35.6	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	187.0 x 187.0	23.8 x 23.8 x 22.9
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.4
MAIA	Y	Y

Measurement Results

psSAR1g [W/Kg]	0.133
Power Drift [dB]	0.16
Peak SAR (Extrapolated) [W/kg]	0.644
M2/M1 [%]	54.0
Dist 3dB Peak [mm]	5.7



RF SAFETY LABORATORY

DUT: A3LSMF976U Folder Open; SN: 1364M

Test Conditions

Exposure Condition	Position, Test Distance [mm]	Band	Signal, UID	Ant.	Channel Number	Frequency [MHz]	ConvF (x,y,z)
Phablet	Flat, FRONT, 0.00	6 GHz WIFI	WiFi (802.11ax): HE80, MCS0 (36.0 Mbps), 100.0% DC, 10731	MIMO (F&E)	Ch. 7	5985.000	5.08, 5.07,4.78

Test Setup

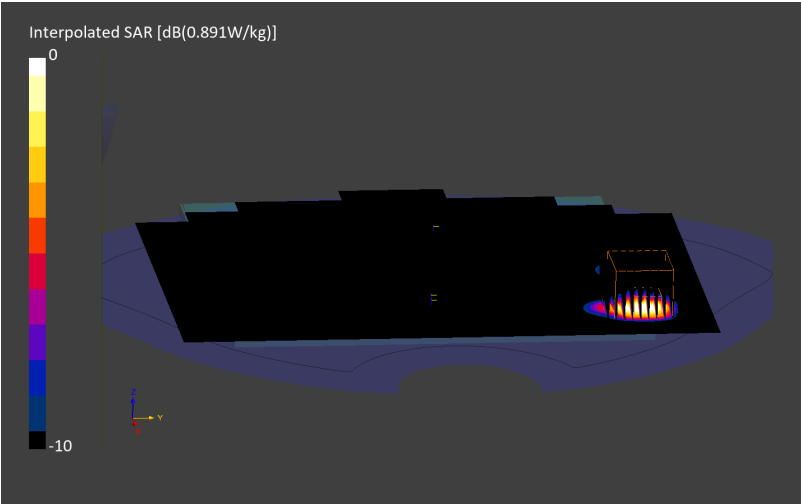
Test Date	Ambient Temp [°C]	TSL Temp [°C]	Measurement SW	Phantom	Type	Cond. [S/m]	TSL Perm.	Probe, Cal. Date	DAE, Cal. Date
2026-07-07	23.1	22.6	18.0.0.7250	Twin-SAM V8.0 – 2159	Head Simulating Liquid	5.31	36.0	EX3DV4 – SN7857, 2025-12-09	DAE4ip Sn1838, 2025-12-04

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	180.0 x 200.0	27.0 x 27.0 x 22.9
Grid Steps [mm]	10.0 x 10.0	3.0 x 3.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Grading Ratio	N/A	1.4
MAIA	Y	Y

Measurement Results

psSAR10g [W/Kg]	0.237
Power Drift [dB]	0.08
Peak SAR (Extrapolated) [W/kg]	6.40
M2/M1 [%]	56.0
Dist 3dB Peak [mm]	3.8



RF SAFETY LABORATORY

DUT: A3LSMF976U Folder Open; SN: 1320M

Verification Conditions

Exposure Condition	Position, Test Distance [mm]	Band	Signal	Ant.	Channel Number	Frequency [MHz]
Body	FRONT, 2.00	6 GHz WIFI	WLAN	MIMO (F&E)	7	5985.0

Test Setup

Test Date	Measurement SW	Probe, Cal. Date	DAE, Cal. Date
2026-06-29	3.2.2.2358	EUmmWV4 - SN9690_F1-55GHz - 2025-09-17	DAE4ip Sn1905 - 2026-05-08

Scans Setup

Grid Extents [mm]	Grid Steps [lambda]	Sensor Surface Distance [mm]
45.0x45.0	0.04075095875871267x0.04075095875871267	2.0

Measurement Results

Averaging Area [cm²]	Power Drift [dB]	E _{max} [V/m]	psPDn+ [W/m²]	psPDtot+ [W/m²]
4.00	-0.13	90.6	2.74	4.94

