

System Check: Head 2450MHz

Exposure Conditions

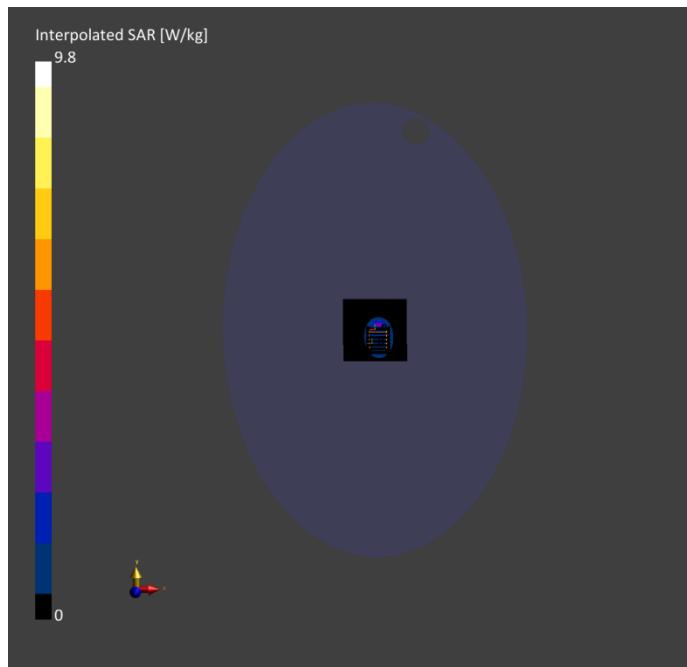
Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity	Ambient Temperature [°C]	Liquid Temperature [°C]
Flat, HSL	Validation band	CW, 0--		2450.0, 2450	6.98	1.80	39.6	22.7	21.9

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2159	HBBL-600-10000 2025-08-05	EX3DV4 - SN7893, 2024-09-05	DAE4 Sn1710, 2025-01-20

Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	30.0 x 30.0 x 30.0	Date	2025-08-05	2025-08-05
Grid Steps [mm]	8.0 x 10.0	5.0 x 5.0 x 1.5	psSAR1g [W/kg]	5.11	5.45
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	2.47	2.53
Graded Grid	Yes	Yes	Power Drift [dB]	0.05	0.06
Grading Ratio	1.5	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	All points	All points	TSL Correction M2/M1 [%]	No correction	No correction
Scan Method	Measured	Measured	Dist 3dB Peak [mm]		



System Check: Head 2450MHz

Exposure Conditions

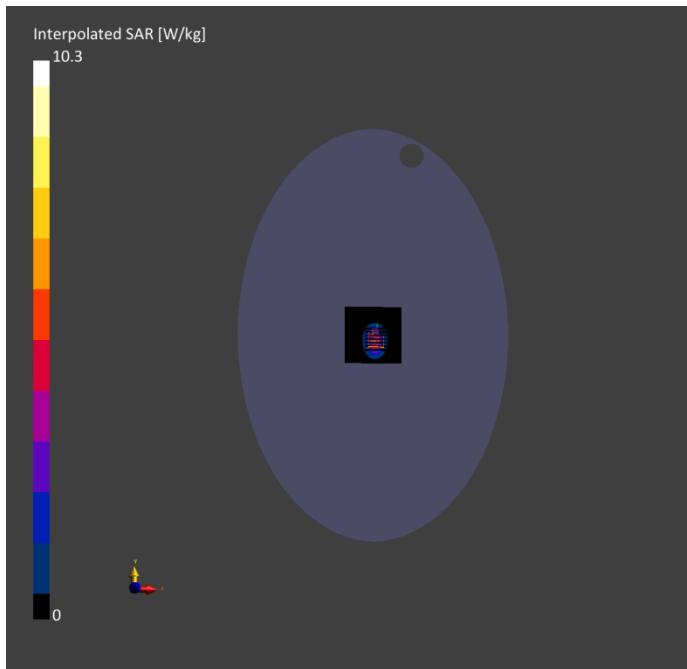
Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity	Ambient Temperature [°C]	Liquid Temperature [°C]
Flat, HSL	Validation band	CW, 0--		2450.0, 2450	6.98	1.84	39.4	22.2	21.5

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2159	HBBL-600-10000 2025-08-06	EX3DV4 - SN7893, 2024-09-05	DAE4 Sn1710, 2025-01-20

Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	30.0 x 30.0 x 30.0	Date	2025-08-06	2025-08-06
Grid Steps [mm]	8.0 x 10.0	5.0 x 5.0 x 1.5	psSAR1g [W/kg]	5.09	5.16
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	2.40	2.49
Graded Grid	Yes	Yes	Power Drift [dB]	-0.14	0.04
Grading Ratio	1.5	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	All points	All points	TSL Correction	No correction	No correction
Scan Method	Measured	Measured	M2/M1 [%]		80.6
			Dist 3dB Peak [mm]		9.0



System Check: Head 5250MHz

Exposure Conditions

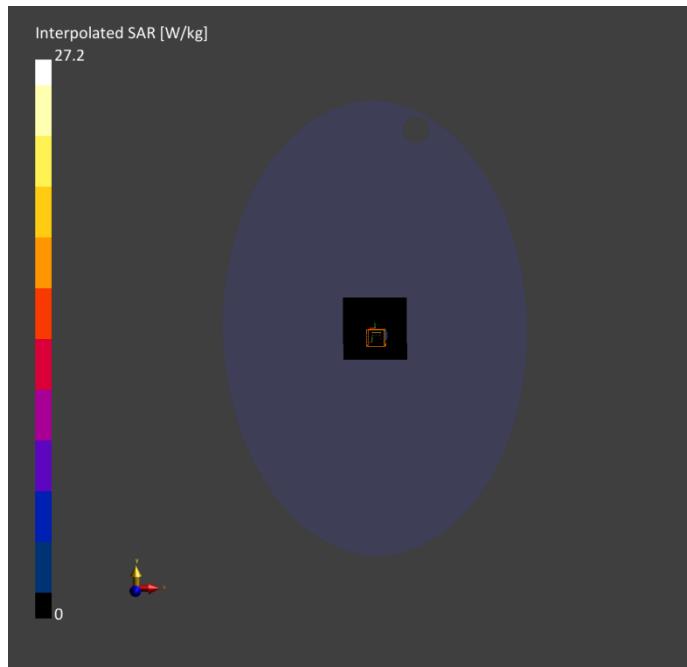
Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity	Ambient Temperature [°C]	Liquid Temperature [°C]
Flat, HSL	Validation band	CW, 0--		5250.0, 5250	5.44	4.70	35.7	22.8	21.4

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2159	HBBL-600-10000 2025-08-07	EX3DV4 - SN7893, 2024-09-05	DAE4 Sn1710, 2025-01-20

Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	22.0 x 22.0 x 22.0	Date	2025-08-07	2025-08-07
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4	psSAR1g [W/kg]	7.21	7.71
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	2.15	2.20
Graded Grid	Yes	Yes	Power Drift [dB]	-0.04	-0.08
Grading Ratio	1.5	1.4	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	All points	All points	TSL Correction	No correction	No correction
Scan Method	Measured	Measured	M2/M1 [%]		
			Dist 3dB Peak [mm]		



System Check: Head 5600MHz

Exposure Conditions

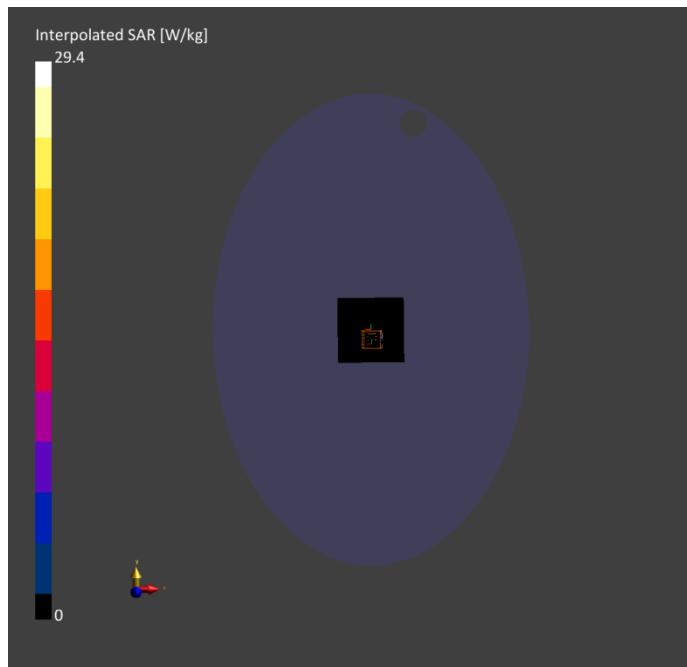
Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity	Ambient Temperature [°C]	Liquid Temperature [°C]
Flat, HSL	Validation band	CW, 0--		5600.0, 5600	4.91	5.06	35.4	22.1	21.6

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2159	HBBL-600-10000 2025-08-08	EX3DV4 - SN7893, 2024-09-05	DAE4 Sn1710, 2025-01-20

Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	22.0 x 22.0 x 22.0	Date	2025-08-08	2025-08-08
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4	psSAR1g [W/kg]	7.32	7.88
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	2.13	2.36
Graded Grid	Yes	Yes	Power Drift [dB]	-0.13	0.06
Grading Ratio	1.5	1.4	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	All points	All points	TSL Correction M2/M1 [%]	No correction	No correction
Scan Method	Measured	Measured	Dist 3dB Peak [mm]	63.8	7.1



System Check: Head 5600MHz

Exposure Conditions

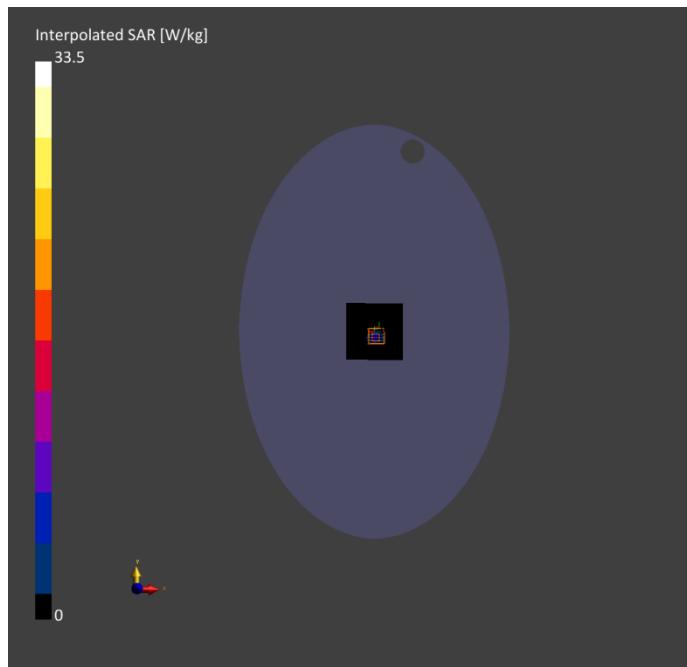
Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity	Ambient Temperature [°C]	Liquid Temperature [°C]
Flat, HSL	Validation band	CW, 0--		5600.0, 5600	4.91	5.03	35.6	22.5	21.9

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2159	HBBL-600-10000 2025-08-09	EX3DV4 - SN7893, 2024-09-05	DAE4 Sn1710, 2025-01-20

Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	22.0 x 22.0 x 22.0	Date	2025-08-09	2025-08-09
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4	psSAR1g [W/kg]	7.21	7.71
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	2.13	2.28
Graded Grid	Yes	Yes	Power Drift [dB]	-0.03	0.07
Grading Ratio	1.5	1.4	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	All points	All points	TSL Correction M2/M1 [%]	No correction	No correction
Scan Method	Measured	Measured	Dist 3dB Peak [mm]		



System Check: Head 5750MHz

Exposure Conditions

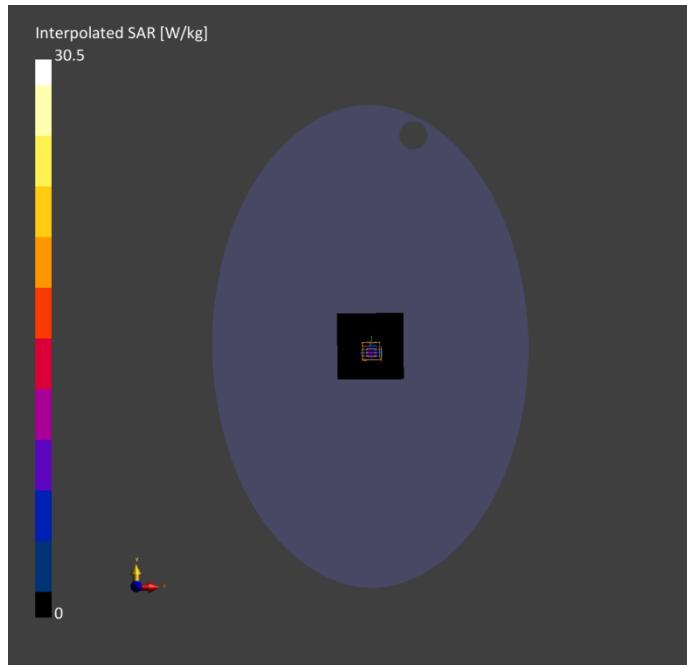
Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity	Ambient Temperature [°C]	Liquid Temperature [°C]
Flat, HSL	Validation band	CW, 0--		5750.0, 5750	4.98	5.18	35.6	22.2	21.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2159	HBBL-600-10000 2025-08-10	EX3DV4 - SN7893, 2024-09-05	DAE4 Sn1710, 2025-01-20

Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	22.0 x 22.0 x 22.0	Date	2025-08-10	2025-08-10
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4	psSAR1g [W/kg]	6.88	7.96
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	2.04	2.29
Graded Grid	Yes	Yes	Power Drift [dB]	-0.01	0.04
Grading Ratio	1.5	1.4	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	All points	All points	TSL Correction M2/M1 [%]	No correction	No correction
Scan Method	Measured	Measured	Dist 3dB Peak [mm]	61.4	7.9



System Check: Head 5750MHz

Exposure Conditions

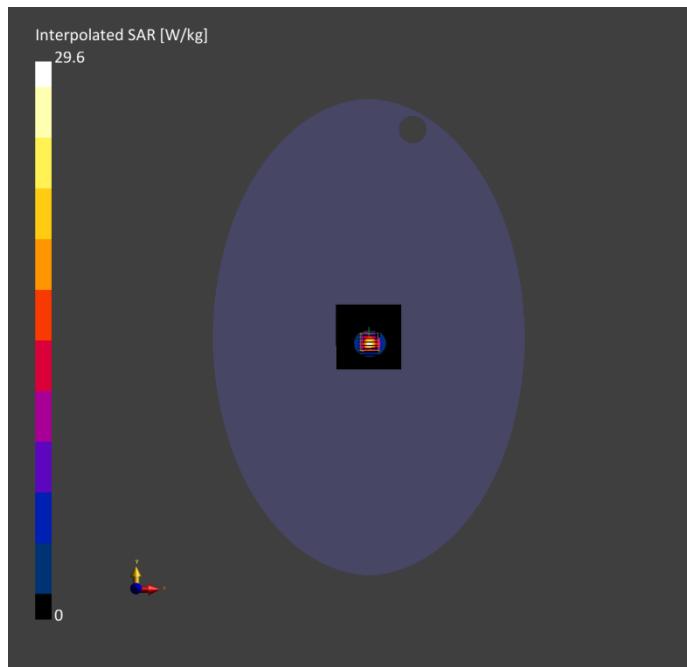
Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity	Ambient Temperature [°C]	Liquid Temperature [°C]
Flat, HSL	Validation band	CW, 0--		5750.0, 5750	4.98	5.22	35.4	22.8	21.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2159	HBBL-600-10000 2025-08-11	EX3DV4 - SN7893, 2024-09-05	DAE4 Sn1710, 2025-01-20

Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 x 80.0	22.0 x 22.0 x 22.0	Date	2025-08-11	2025-08-11
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4	psSAR1g [W/kg]	7.52	7.42
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/kg]	2.02	2.17
Graded Grid	Yes	Yes	Power Drift [dB]	-0.11	0.06
Grading Ratio	1.5	1.4	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	All points	All points	TSL Correction M2/M1 [%]	No correction	No correction
Scan Method	Measured	Measured	Dist 3dB Peak [mm]		



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