

# System Performance Check Report , System Check D750

## Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D750V3 - SN1219	750.0	HSL	24.0	2.1	2.2	n/a	4.3

## Exposure Conditions

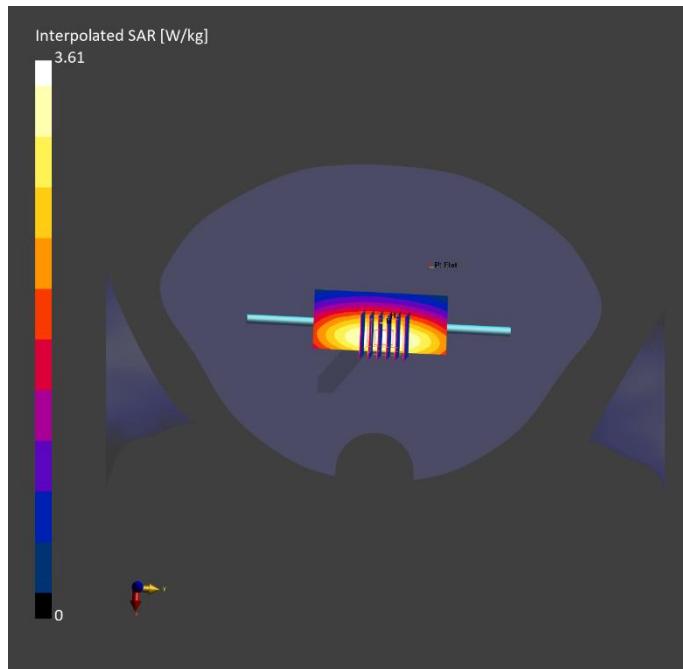
Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL600-10000	15		CW, 0--	750.000, 0	10.01	0.917	42.9

## Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-03	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

## Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0	Date	2024-09-03	2024-09-03
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5	psSAR1g [W/Kg]	2.12	2.20
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/Kg]	1.41	1.45
Graded Grid	N/A	Yes	Power Drift [dB]	-0.01	0.01
Grading Ratio	N/A	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured			



# System Performance Check Report, System Check D850

## Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D850V2 - SN1026	850.0	HSL	24.0	-0.4	-0.7	n/a	-4.3

## Exposure Conditions

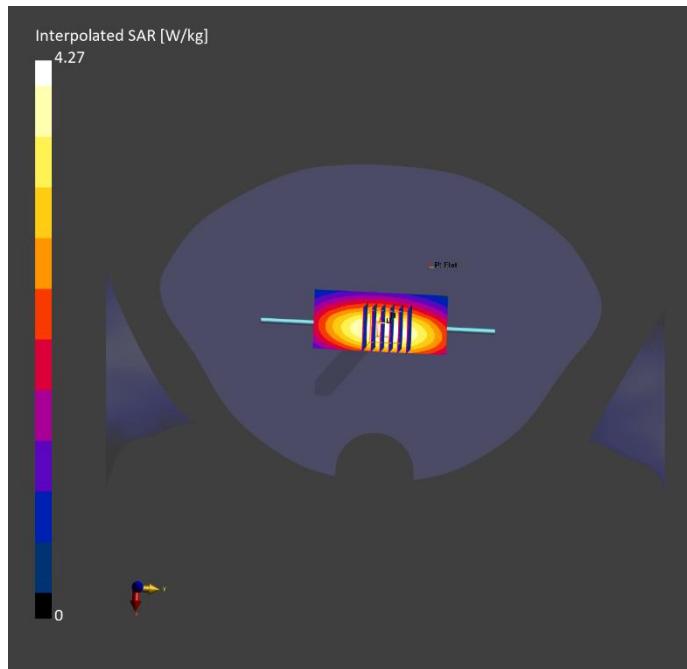
Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL600-10000	15		CW, 0--	850.000, 0	9.62	0.953	42.5

## Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-04	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

## Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0	Date	2024-09-04	2024-09-04
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5	psSAR1g [W/Kg]	2.48	2.53
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/Kg]	1.65	1.65
Graded Grid	N/A	Yes	Power Drift [dB]	0.02	0.04
Grading Ratio	N/A	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured			



# System Performance Check Report , System Check D1750

## Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D1750V2 - SN1192	1750.0	HSL	24.0	-0.3	2.5	n/a	4.9

## Exposure Conditions

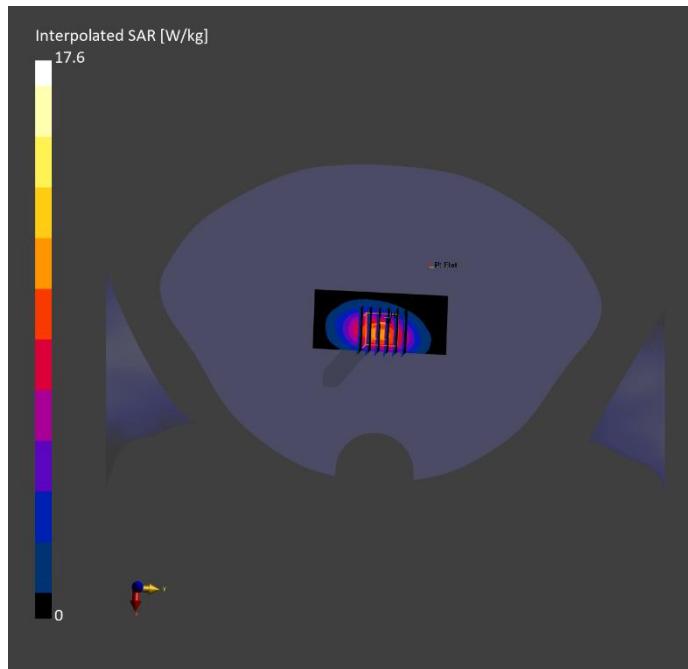
Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL600-10000	10		CW, 0--	1750.000, 0	8.35	1.37	40.2

## Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-03	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

## Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0	Date	2024-09-03	2024-09-03
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5	psSAR1g [W/Kg]	9.02	9.17
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/Kg]	4.97	4.94
Graded Grid	N/A	Yes	Power Drift [dB]	0.01	0.01
Grading Ratio	N/A	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured			



# System Performance Check Report, System Check D1900

## Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D1900V2 - SN5d247	1900.0	HSL	24.0	3.3	4.1	n/a	4.8

## Exposure Conditions

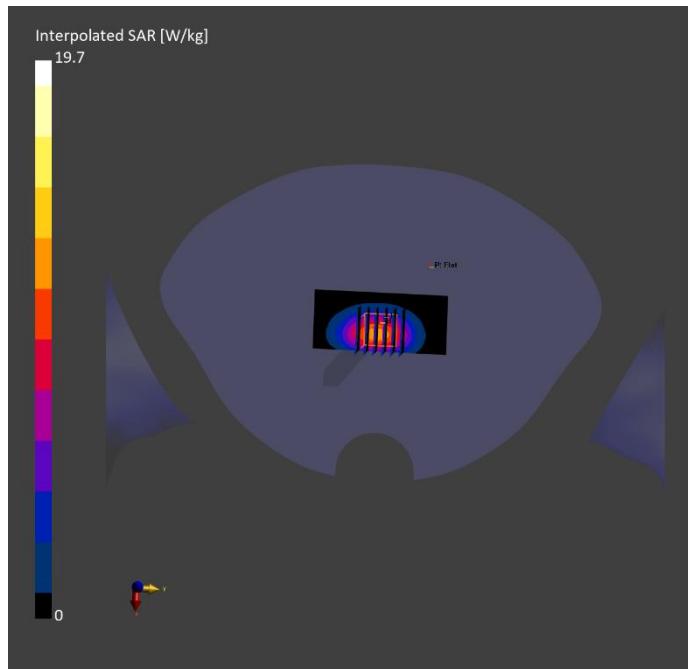
Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL600-10000	10		CW, 0--	1900.000, 0	8.0	1.45	39.9

## Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-02	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

## Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0	Date	2024-09-02	2024-09-02
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5	psSAR1g [W/Kg]	10.2	10.3
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/Kg]	5.44	5.44
Graded Grid	N/A	Yes	Power Drift [dB]	0.02	-0.04
Grading Ratio	N/A	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured			



# System Performance Check Report, System Check D2450

## Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D2450V2 - SN1081	2450.0	HSL	24.0	-1.3	1.2	n/a	4.4

## Exposure Conditions

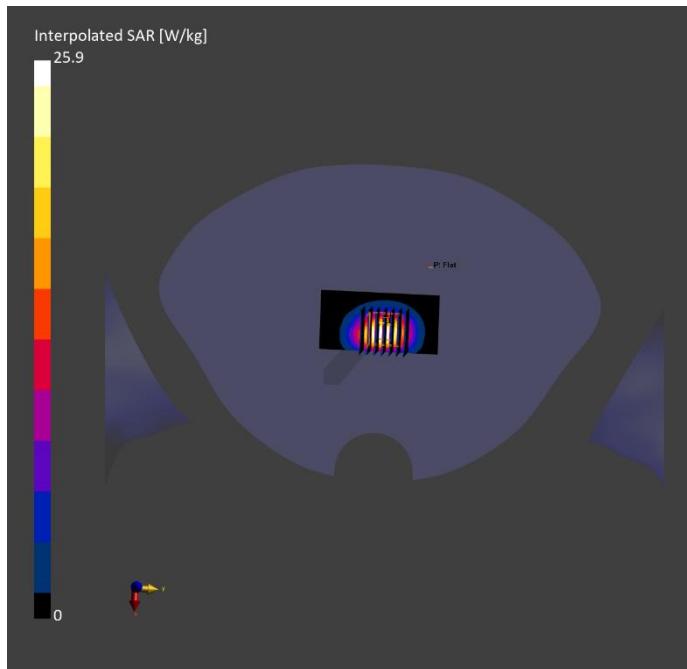
Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL600-10000	10		CW, 0--	2450.000, 0	7.6	1.87	38.2

## Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-05	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

## Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0	Date	2024-09-05	2024-09-05
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5	psSAR1g [W/Kg]	12.0	12.7
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/Kg]	5.87	6.10
Graded Grid	N/A	Yes	Power Drift [dB]	0.02	0.02
Grading Ratio	N/A	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured			



# System Performance Check Report, System Check D2600

## Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D2600V2 - SN1195	2600.0	HSL	24.0	-2.7	0.6	n/a	-4.3

## Exposure Conditions

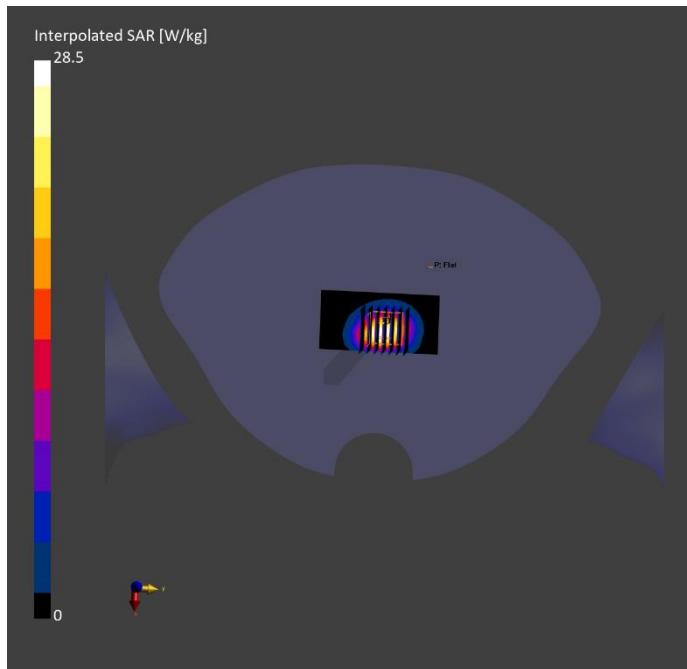
Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL600-10000	10		CW, 0--	2600.000, 0	7.42	1.99	37.9

## Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-09	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

## Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0	Date	2024-09-09	2024-09-09
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5	psSAR1g [W/Kg]	12.9	13.7
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/Kg]	6.12	6.34
Graded Grid	N/A	Yes	Power Drift [dB]	0.03	0.04
Grading Ratio	N/A	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured			



# System Performance Check Report, System Check D2600

## Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D2600V2 - SN1195	2600.0	HSL	24.0	-2.3	1.0	n/a	4.4

## Exposure Conditions

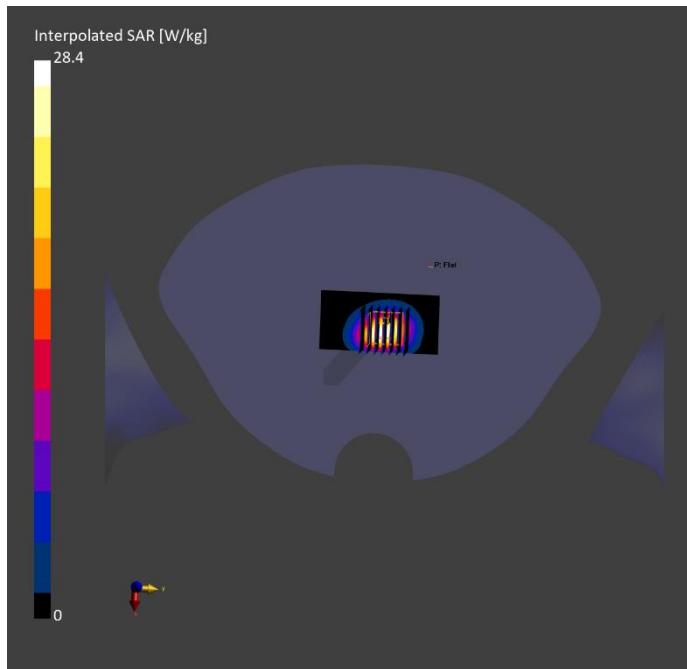
Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL600-10000	10		CW, 0--	2600.000, 0	7.42	1.99	37.9

## Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-10	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

## Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0	Date	2024-09-10	2024-09-10
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5	psSAR1g [W/Kg]	12.9	13.8
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/Kg]	6.13	6.37
Graded Grid	N/A	Yes	Power Drift [dB]	-0.01	0.01
Grading Ratio	N/A	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured			



# System Performance Check Report, System Check D3500

## Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1140	3500.0	HSL	20.0	1.0	5.8	n/a	4.4

## Exposure Conditions

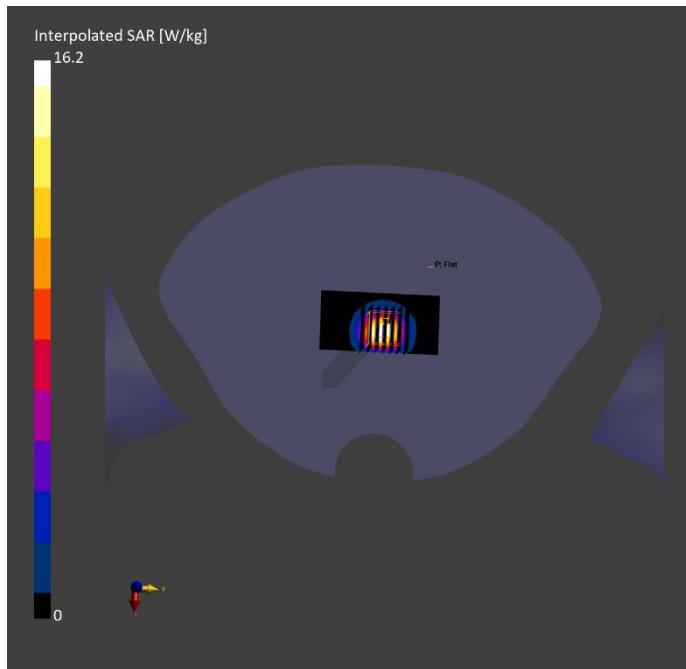
Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL600-10000	10		CW, 0--	3500.000, 0	6.87	2.83	38.5

## Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-11	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

## Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	28.0 x 28.0 x 28.0	Date	2024-09-11	2024-09-11
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4	psSAR1g [W/Kg]	5.98	6.56
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/Kg]	2.46	2.59
Graded Grid	N/A	Yes	Power Drift [dB]	0.01	0.01
Grading Ratio	N/A	1.5	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured			



# System Performance Check Report, System Check D3700

## Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D3700V2 - SN1116	3700.0	HSL	20.0	0.8	7.1	n/a	4.1

## Exposure Conditions

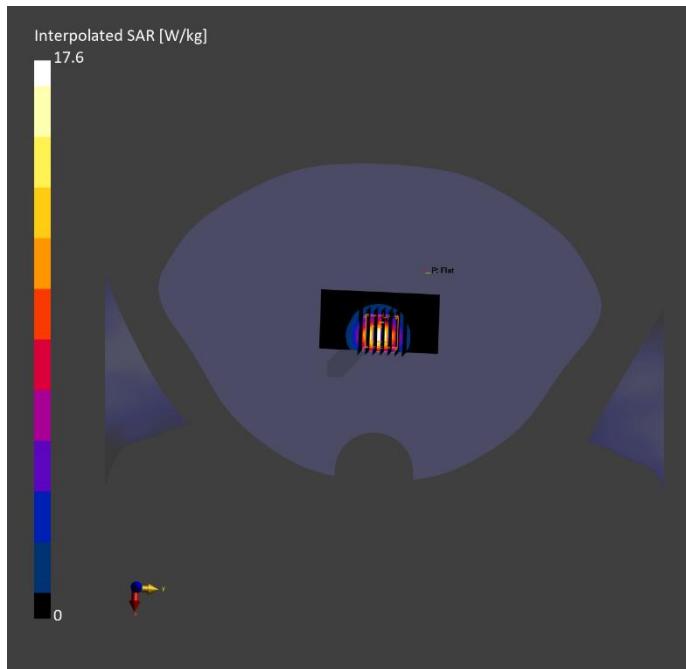
Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL600-10000	10		CW, 0--	3700.000, 0	6.7	3.12	38.3

## Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-11	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

## Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	28.0 x 28.0 x 28.0		2024-09-11	2024-09-11
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4		6.38	6.70
Sensor Surface [mm]	3.0	1.4		2.43	2.57
Graded Grid	N/A	Yes		0.03	-0.02
Grading Ratio	N/A	1.5		Disabled	Disabled
MAIA	N/A	N/A			
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured			



# System Performance Check Report, System Check D5200

## Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1353	5200.0	HSL	20.0	-8.8	-1.2	n/a	3.8

## Exposure Conditions

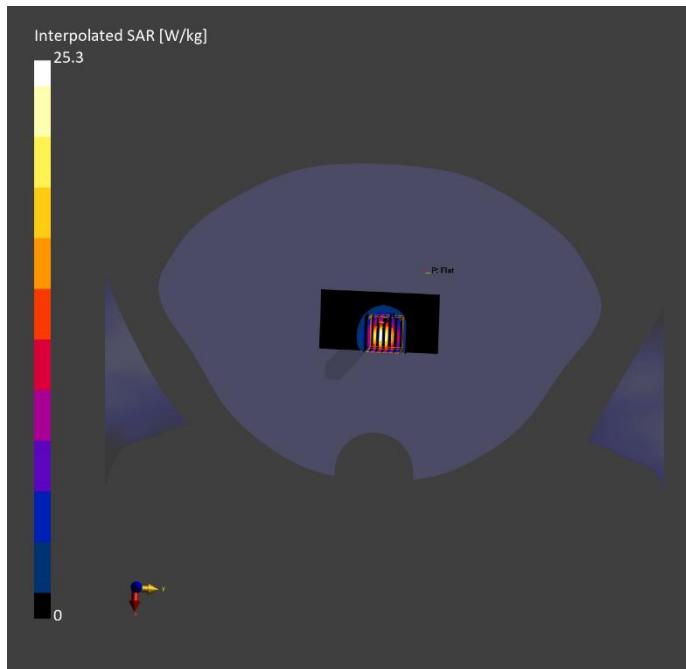
Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL600-10000	10		CW, 0--	5200.000, 0	5.38	4.69	36.4

## Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-12	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

## Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0		2024-09-12	2024-09-12
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4		6.37	7.10
Sensor Surface [mm]	3.0	1.4		1.99	2.18
Graded Grid	N/A	Yes		0.04	0.01
Grading Ratio	N/A	1.4		Power Scaling	Disabled
MAIA	N/A	N/A		Scaling Factor [dB]	Disabled
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured			



# System Performance Check Report , System Check D5800

## Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1353	5800.0	HSL	20.0	-4.3	2.8	n/a	3.8

## Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL600-10000	10		CW, 0--	5800.000, 0	4.74	5.30	35.5

## Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) - 2097	HSL600-10000, 2024-Sep-12	EX3DV4 - SN7738, 2023-12-13	DAE4 Sn1725, 2023-10-26

## Scan Setup

	Area Scan	Zoom Scan	Measurement Results	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0	Date	2024-09-12	2024-09-12
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4	psSAR1g [W/Kg]	6.54	7.70
Sensor Surface [mm]	3.0	1.4	psSAR10g [W/Kg]	2.09	2.32
Graded Grid	N/A	Yes	Power Drift [dB]	0.10	0.03
Grading Ratio	N/A	1.4	Power Scaling	Disabled	Disabled
MAIA	N/A	N/A	Scaling Factor [dB]		
Surface Detection	VMS + 6p	VMS + 6p	TSL Correction	No correction	No correction
Scan Method	Measured	Measured			

