

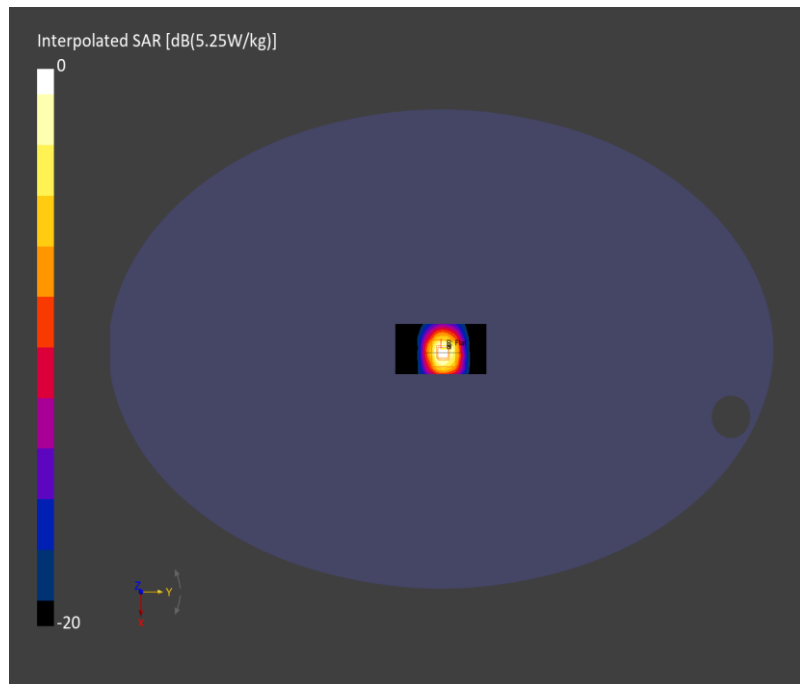


Figure D.4: SAR System performance check for 5200 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D2450V2 - SN1026	2450.0	HSL	17.0	4.5	4.6	4.7	-0.6610631806356682

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	2450.000, 0	6.61	1.79	40.8

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2270	DAK 3.5 Head 18.83 deg.C 2026-Apr-13 SYS4 B8 DAK 3.5 Head 18.83 deg.C 2026-Apr-13 SYS4 B8.prn, 2026-04-13	EX3DV4 – SN7973, 2026-02-24	DAE4ip Sn1935, 2026-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 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
Grading Ratio	N/A	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-14, 09:36	2026-04-14, 09:43
psSAR1g [W/Kg]	2.72	2.76
psSAR10g [W/Kg]	1.31	1.29
Power Drift [dB]	-0.00	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

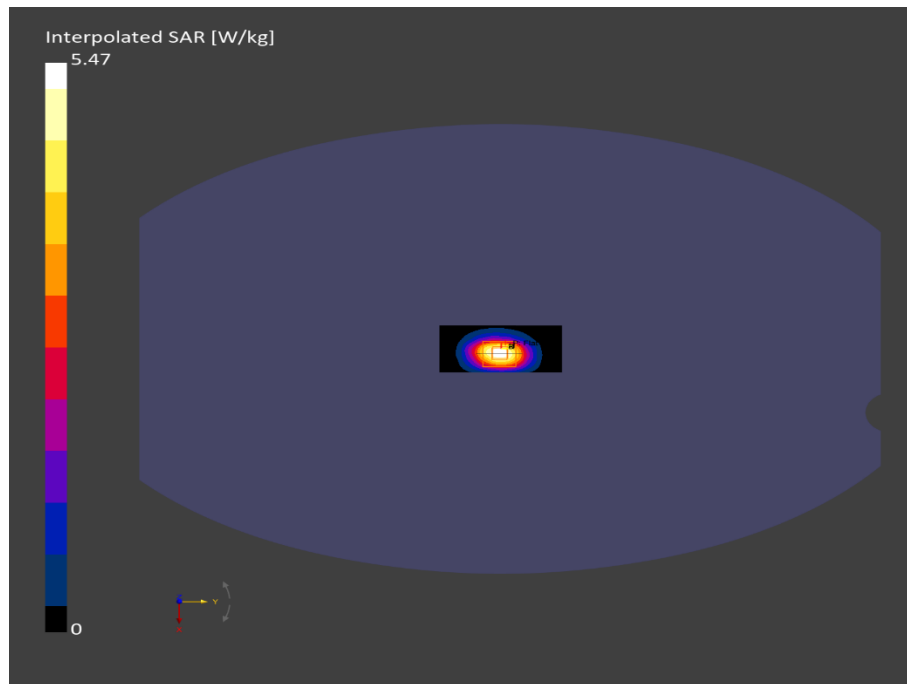


Figure D.5: SAR system performance check at 2450 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 – SN1100	5200.0	HSL	17.0	2.4	3.0	4.8	-0.9776746042959972

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	5200.000, 0	5.35	4.59	36.9

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2102	HBBL-600-10000 DAK 3.5 Head 20.18 deg.C 2026-Apr-13 SYS3 B11.pm, 2026-04-13	EX3DV4 – SN7804, 2025-08-15	DAE4ip Sn1786, 2025-08-11

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-14, 09:41	2026-04-14, 09:50
psSAR1g [W/Kg]	3.38	3.99
psSAR10g [W/Kg]	1.07	1.14
Power Drift [dB]	-0.01	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

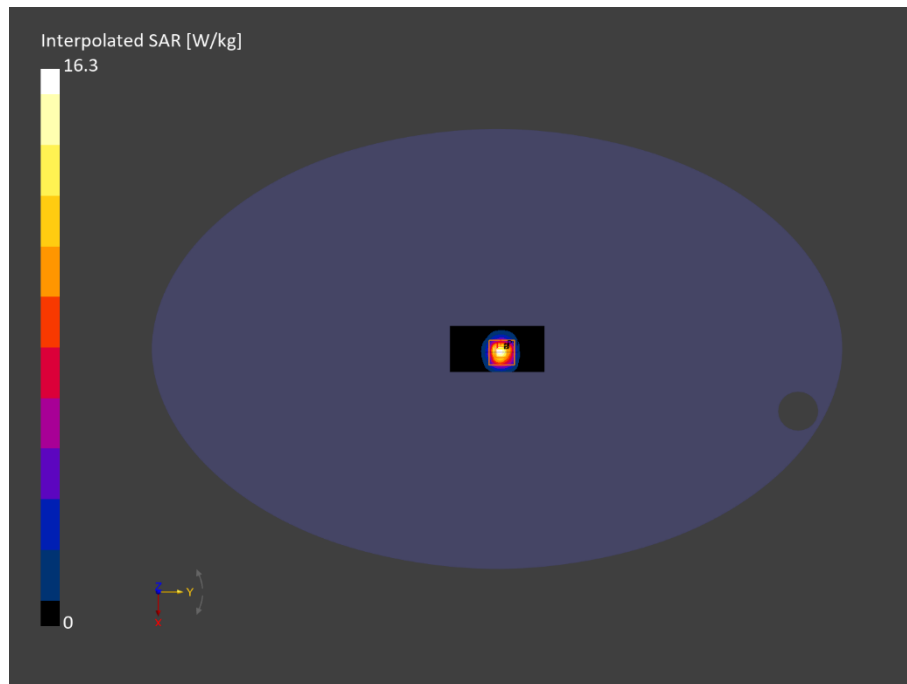


Figure D.6: SAR system performance check at 5200 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 – SN1100	5300.0	HSL	17.0	-3.1	-2.4	2.9	0.7706416620275158

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	5300.000, 0	5.48	4.71	36.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2102	HBBL-600-10000 DAK 3.5 Head 20.18 deg.C 2026-Apr-13 SYS3 B11.prn, 2026-04-13	EX3DV4 - SN7804, 2025-08-15	DAE4ip Sn1786, 2025-08-11

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-14, 09:54	2026-04-14, 10:04
psSAR1g [W/Kg]	3.28	3.89
psSAR10g [W/Kg]	1.04	1.11
Power Drift [dB]	-0.00	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

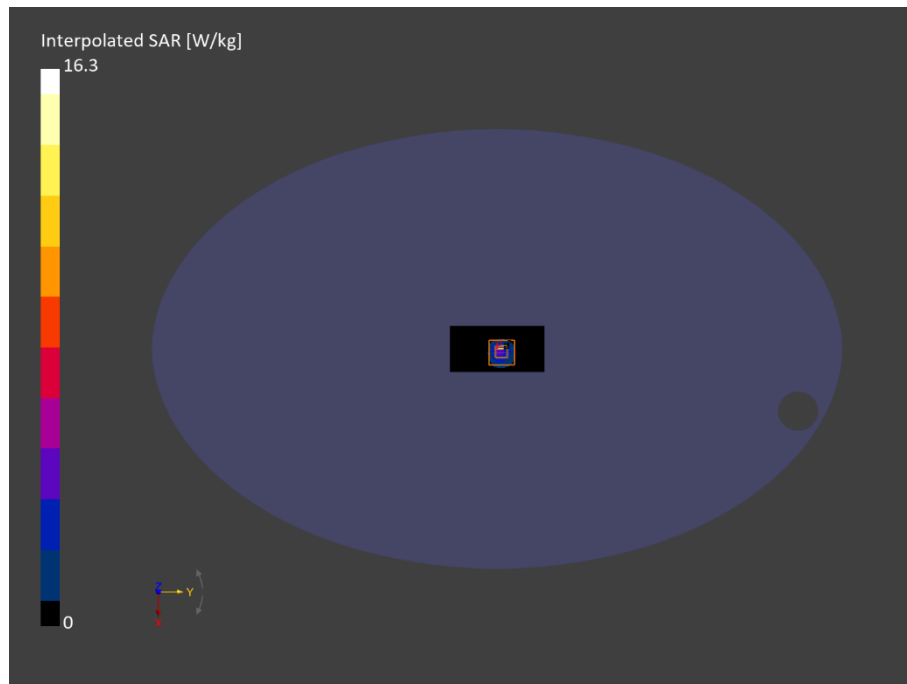


Figure D.7: SAR system performance check at 5300 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 – SN1100	5600.0	HSL	17.0	9.5	9.9	19.8	1.136637728347134

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	5600.000, 0	5.0	5.06	36.2

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2102	HBBL-600-10000 DAK 3.5 Head 20.18 deg.C 2026-Apr-13 SYS3 B11.pm, 2026-04-13	EX3DV4 – SN7804, 2025-08-15	DAE4ip Sn1786, 2025-08-11

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-14, 10:21	2026-04-14, 10:29
psSAR1g [W/Kg]	3.73	4.48
psSAR10g [W/Kg]	1.16	1.27
Power Drift [dB]	-0.01	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

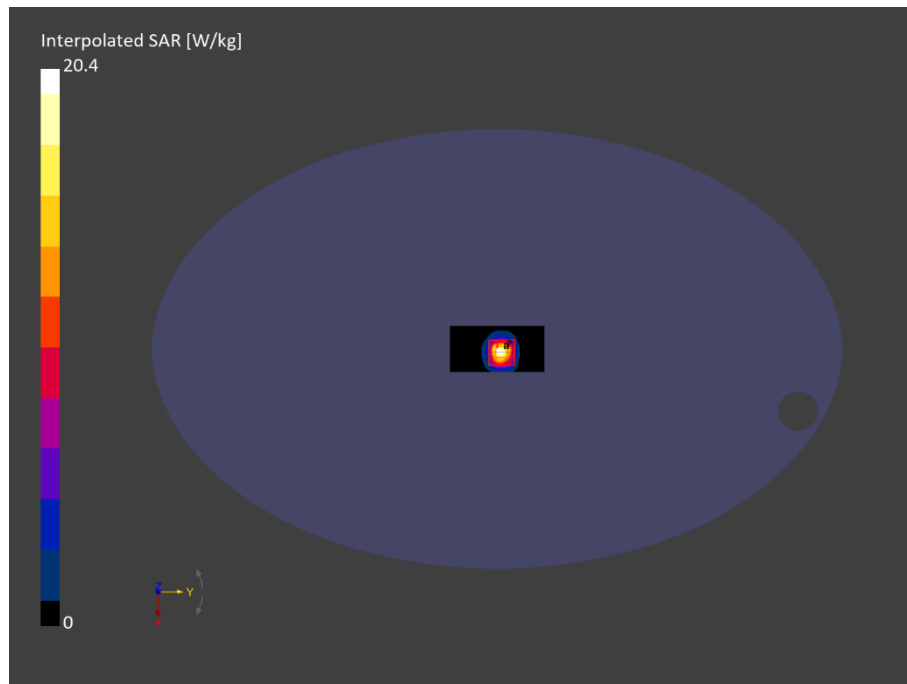


Figure D.8: SAR system performance check at 5600 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D2450V2 - SN1026	2450.0	HSL	17.0	3.6	3.6	4.2	-0.8

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	2450.000, 0	6.61	1.79	40.5

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2270	DAK 3.5 Head 19.48 deg.C 2026-Apr-15 SYS4 B8 DAK 3.5 Head 19.48 deg.C 2026-Apr-15 SYS4 B8.prn, 2026-04-15	EX3DV4 - SN7973, 2026-02-24	DAE4ip Sn1935, 2026-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 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
Grading Ratio	N/A	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-15, 09:42	2026-04-15, 09:49
psSAR1g [W/kg]	2.71	2.73
psSAR10g [W/kg]	1.32	1.28
Power Drift [dB]	-0.01	0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

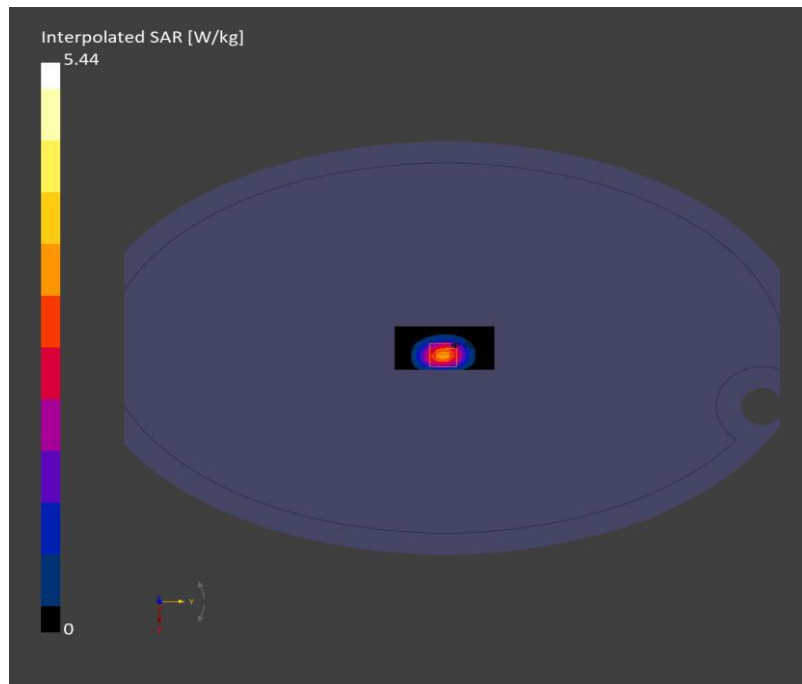


Figure D.9: SAR System performance check for 2450.000 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 – SN1100	5200.0	HSL	17.0	3.2	4.1	6.3	0.7937946838391552

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	5200.000, 0	5.35	4.58	36.6

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2102	HBBL-600-10000 DAK 3.5 Head 20.47 deg.C 2026-Apr-15 SYS3 B11.pm, 2026-04-15	EX3DV4 – SN7804, 2025-08-15	DAE4ip Sn1786, 2025-08-11

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-15, 09:46	2026-04-15, 09:58
psSAR1g [W/Kg]	3.49	4.02
psSAR10g [W/Kg]	1.09	1.15
Power Drift [dB]	-0.00	-0.05
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

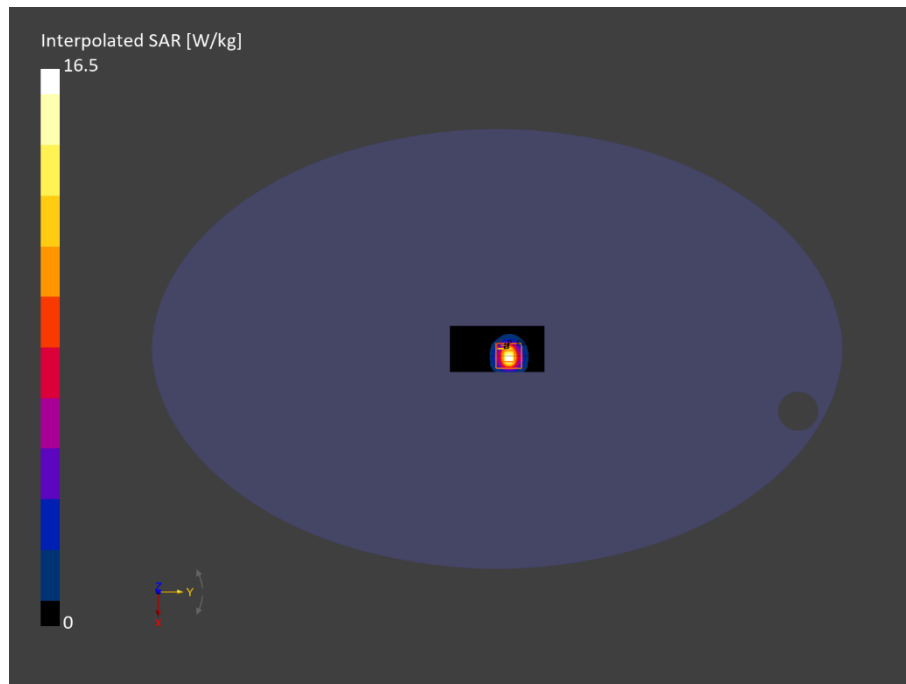


Figure D.10: SAR system performance check at 5200 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 – SN1100	5600.0	HSL	17.0	8.8	9.4	18.0	0.9020183304034646

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	5600.000, 0	5.0	5.04	35.8

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2102	HBBL-600-10000 DAK 3.5 Head 20.47 deg.C 2026-Apr-15 SYS3 B11.prn, 2026-04-15	EX3DV4 - SN7804, 2025-08-15	DAE4ip Sn1786, 2025-08-11

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-15, 10:27	2026-04-15, 10:35
psSAR1g [W/Kg]	3.79	4.45
psSAR10g [W/Kg]	1.17	1.27
Power Drift [dB]	0.00	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

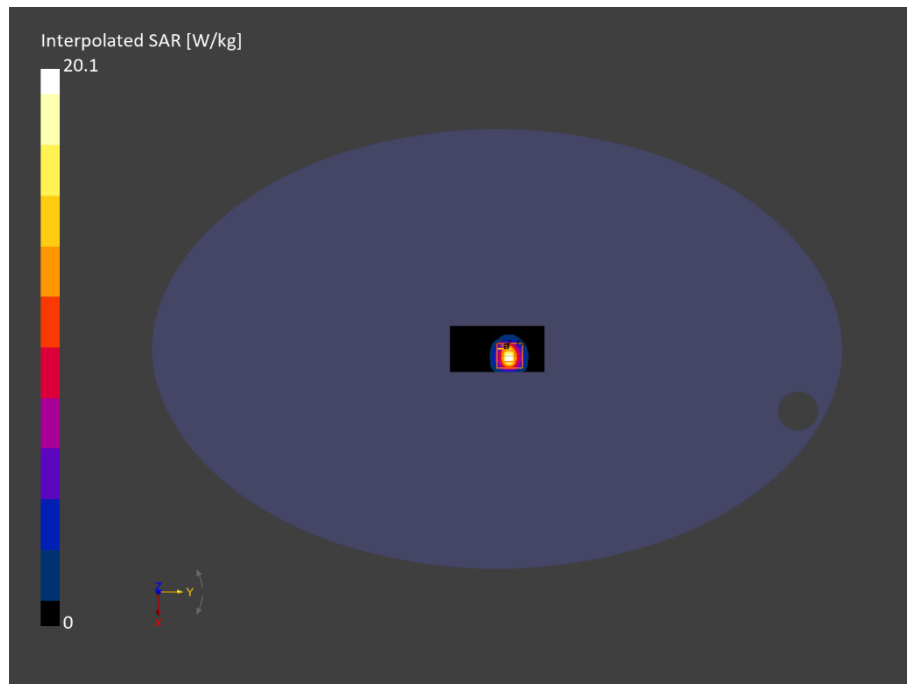


Figure D.11: SAR system performance check at 5600 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 – SN1100	5200.0	HSL	17.0	1.8	2.6	7.4	0.8539908807293051

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	5200.000, 0	5.42	4.44	34.6

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2270	DAK 3.5 Head 19.11 deg.C 2026-Apr-17 Sys4 B8 DAK 3.5 Head 19.48 deg.C 2026-Apr-15 SYS4 B8.prn, 2026-04-17	EX3DV4 – SN7973, 2026-02-24	DAE4ip Sn1935, 2026-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-17, 09:43	2026-04-17, 09:54
psSAR1g [W/Kg]	3.42	4.00
psSAR10g [W/Kg]	1.09	1.15
Power Drift [dB]	-0.00	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

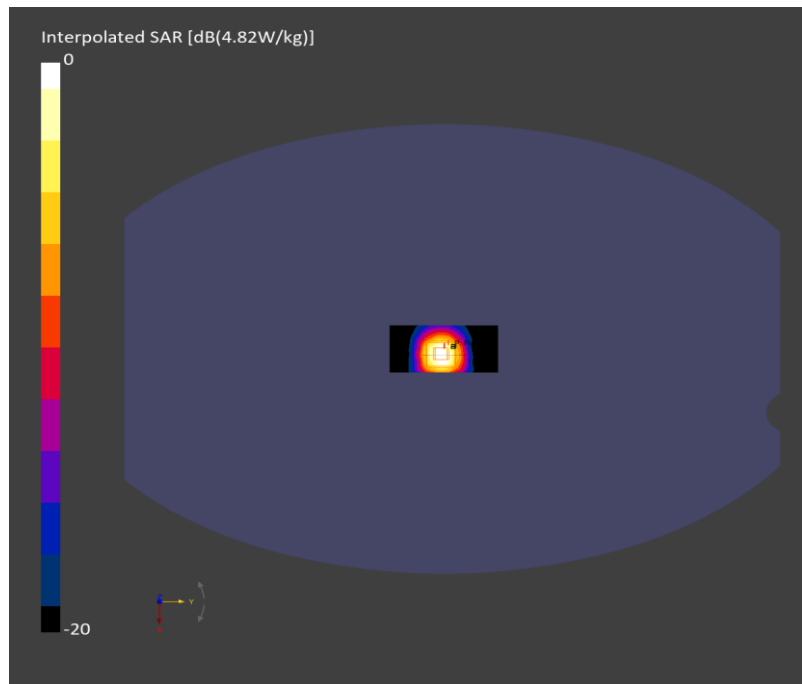


Figure D.12: SAR System performance check for 5200 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1100	5300.0	HSL	17.0	0.7	1.9	10.2	1.16911317909556

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	5300.000, 0	5.28	4.55	34.4

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2270	DAK 3.5 Head 19.11 deg.C 2026-Apr-17 Sys4 B8 DAK 3.5 Head 19.48 deg.C 2026-Apr-15 SYS4 B8.prn, 2026-04-17	EX3DV4 – SN7973, 2026-02-24	DAE4ip Sn1935, 2026-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-17, 09:57	2026-04-17, 10:08
psSAR1g [W/Kg]	3.49	4.08
psSAR10g [W/Kg]	1.11	1.17
Power Drift [dB]	0.00	-0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

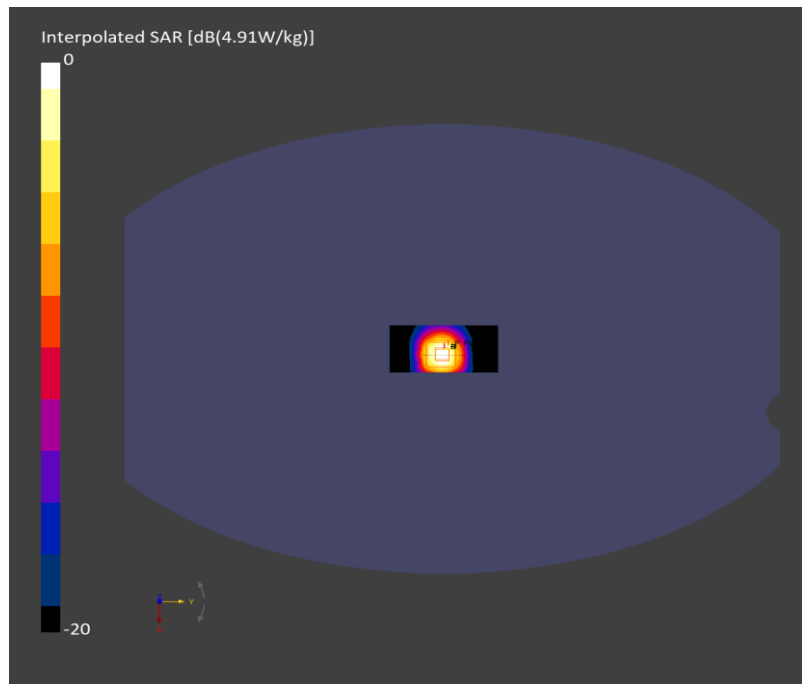


Figure D.13: SAR System performance check for 5300 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1291	5800.0	HSL	17.0	-6.6	-5.8	6.7	1.0

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	5800.000, 0	5.25	5.11	34.2

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head 19.45 deg.C 2026-Apr-17 SYS6 B10.prn, 2026-04-17	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-17, 10:39	2026-04-17, 10:49
psSAR1g [W/kg]	3.26	3.79
psSAR10g [W/kg]	1.02	1.09
Power Drift [dB]	0.01	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

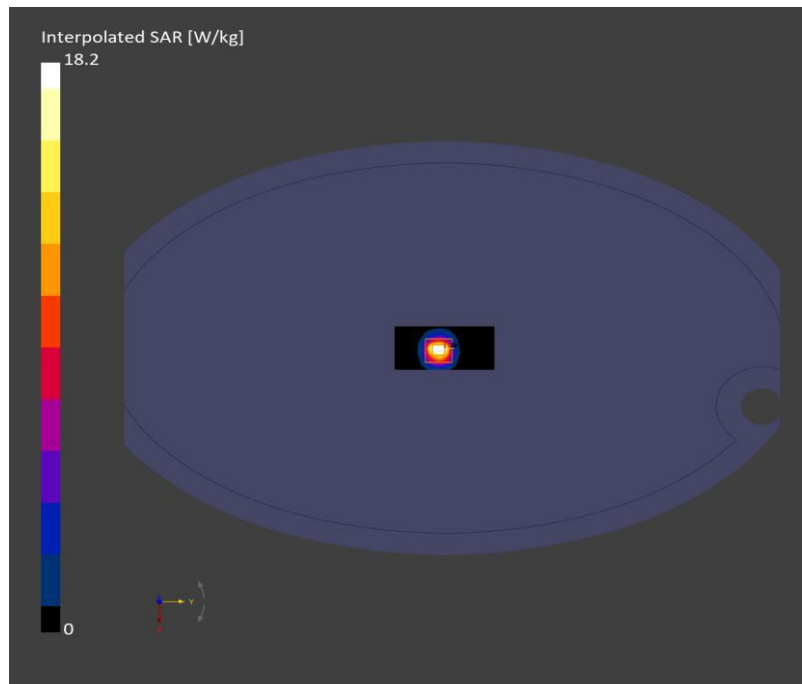


Figure D.14: SAR System performance check for 5800 MHz



Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1100	5500.0	HSL	17.0	5.2	7.5	15.7	1.2341400718627327

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0	5500.000, 0	4.96	4.79	34.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2270	DAK 3.5 Head 19.37 deg.C 2026-Apr-20 SYS4 B8 DAK 3.5 Head 19.48 deg.C 2026-Apr-15 SYS4 B8.prn, 2026-04-20	EX3DV4 – SN7973, 2026-02-24	DAE4ip Sn1935, 2026-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-20, 10:01	2026-04-20, 10:13
psSAR1g [W/Kg]	4.01	4.48
psSAR10g [W/Kg]	1.19	1.28
Power Drift [dB]	0.00	-0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

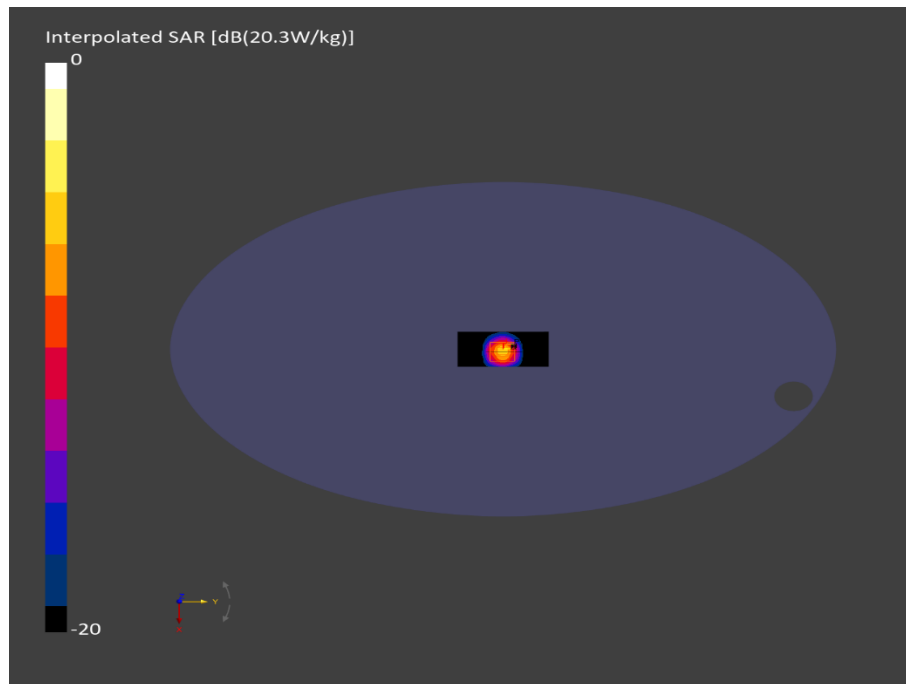


Figure D.15: SAR system performance check at 5500 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D2450V2 - SN1026	2450.0	HSL	17.0	-6.4	-5.7	-7.7	0.7

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	2450.000, 0	7.24	1.83	39.8

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2102	HBBL-600-10000 DAK 3.5 Head 20.28 deg.C 2026-Apr-28 SYS3 B11, 2026-04-28	EX3DV4 - SN7804, 2025-08-15	DAE4ip Sn1786, 2025-08-11

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 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
Grading Ratio	N/A	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-28, 10:13	2026-04-28, 10:21
psSAR1g [W/kg]	2.44	2.48
psSAR10g [W/kg]	1.18	1.17
Power Drift [dB]	0.01	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

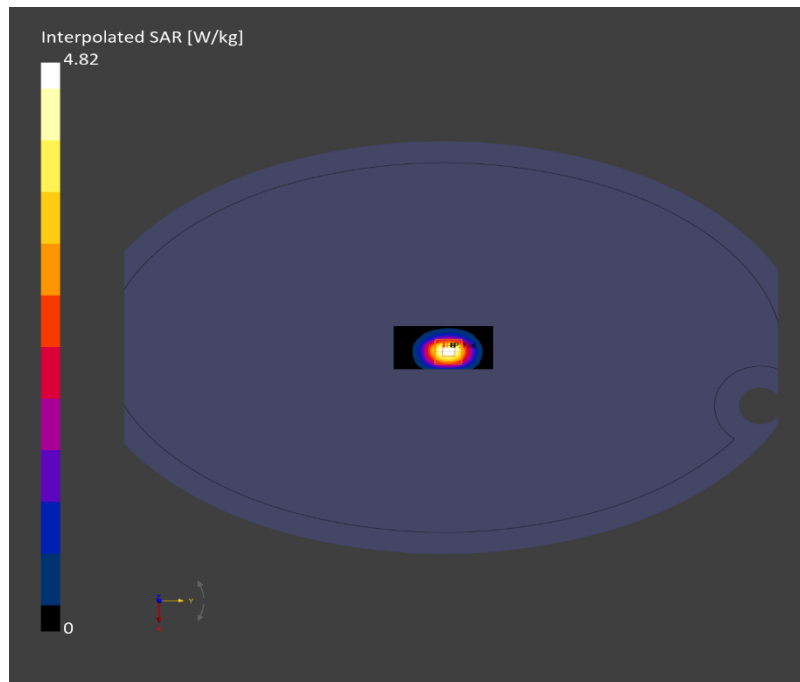


Figure D.16: SAR System performance check for 2450 MHz



Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D2450V2 – SN715	2450.0	HSL	17.0	5.8	7.1	5.3	0.6826879882835035

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	2450.000, 0	6.61	1.81	40.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2270	DAK 3.5 Head 19.5 deg.C 2026-May-18 SYS4 B8 , 2026-05-18	EX3DV4 – SN7973, 2026-02-24	DAE4ip Sn1935, 2026-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 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
Grading Ratio	N/A	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-05-19, 11:53	2026-05-19, 12:00
psSAR1g [W/Kg]	2.69	2.77
psSAR10g [W/Kg]	1.32	1.31
Power Drift [dB]	-0.01	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

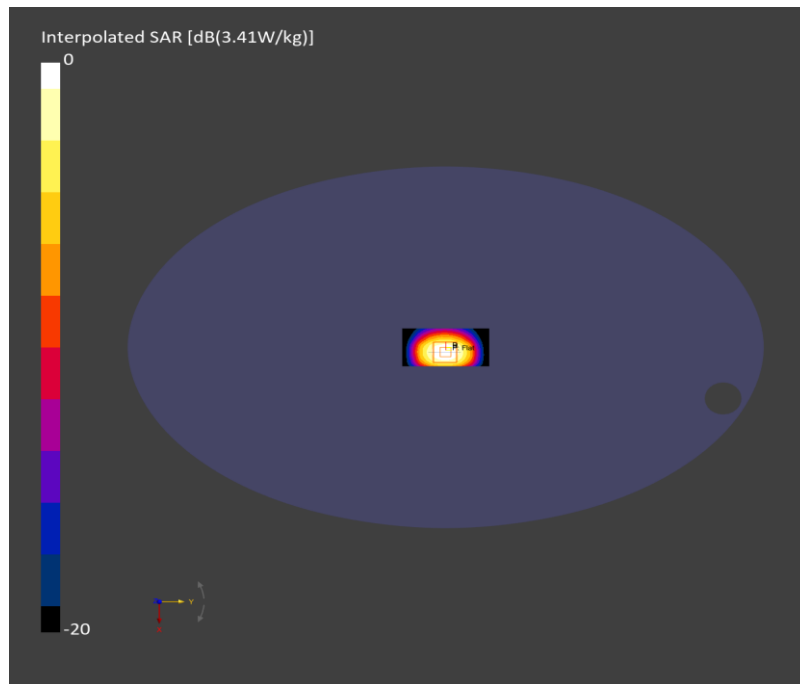


Figure D.17: SAR System performance check for 2450 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D6.5GHzV2 - SN1071	6500.0	HSL	20.0	-4.6	-1.7	-7.5	2.8

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	5		CW, 0-	6500.000, 0	5.14	5.96	33.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head 19.61 deg.C 2026-May-18 SYS5 B9.prm, 2026-05-18	EX3DV4 - SN7805, 2026-02-13	DAE4ip Sn1785, 2026-02-09

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-05-19, 17:10	2026-05-19, 17:21
psSAR1g [W/kg]	22.1	28.9
psSAR10g [W/kg]	4.98	5.46
Power Drift [dB]	0.00	0.04
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

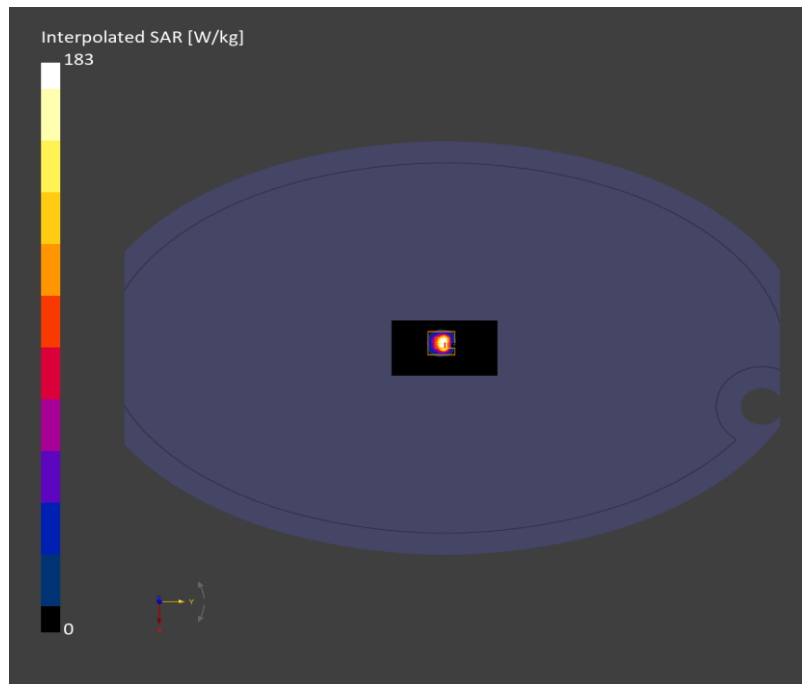


Figure D.18: SAR System performance check for 6500 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1100	5600.0	HSL	17.0	1.4	4.8	12.5	-1.022328481369239

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	5600.000, 0	4.86	4.85	34.9

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2270	DAK 3.5 Head 20.56 deg.C 2026-May-20 SYS4 B8 , 2026-05-20	EX3DV4 – SN7973, 2026-02-24	DAE4ip Sn1935, 2026-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-05-20, 10:35	2026-05-20, 10:43
psSAR1g [W/Kg]	3.52	4.17
psSAR10g [W/Kg]	1.12	1.22
Power Drift [dB]	0.02	-0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

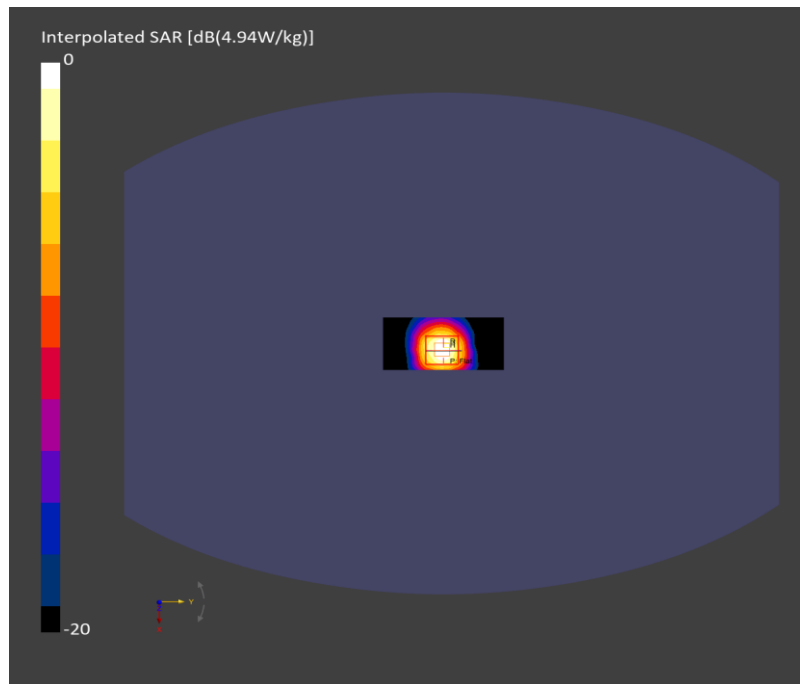


Figure D.19: SAR System performance check for 5600 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1100	5200.0	HSL	17.0	4.4	5.3	9.2	1.2307244347015578

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	5200.000, 0	5.42	4.42	35.6

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2270	DAK 3.5 Head 20.56 deg.C 2026-May-20 SYS4 B8 , 2026-05-20	EX3DV4 – SN7973, 2026-02-24	DAE4ip Sn1935, 2026-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-05-21, 19:35	2026-05-21, 19:42
psSAR1g [W/Kg]	3.55	4.08
psSAR10g [W/Kg]	1.12	1.17
Power Drift [dB]	-0.01	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

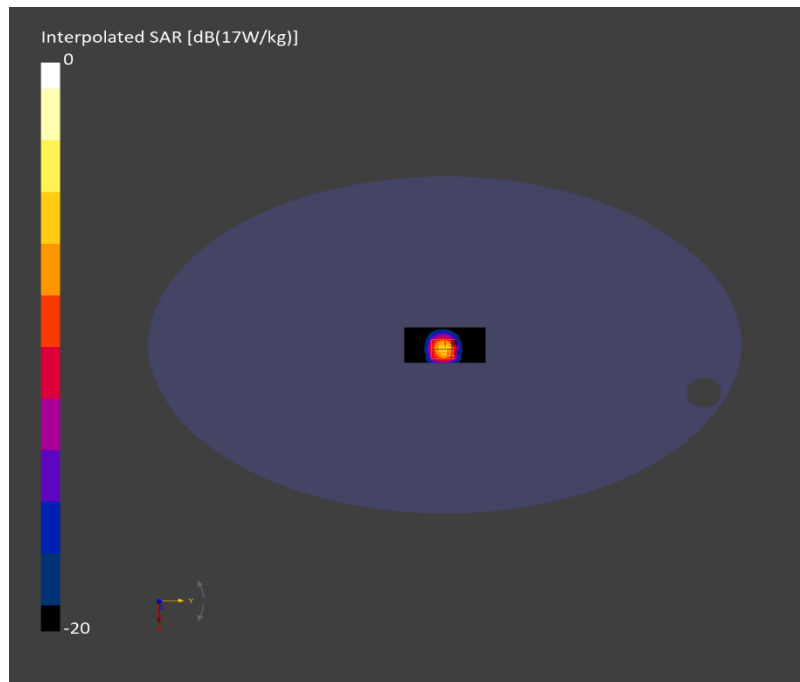


Figure D.20: SAR System performance check for 5200 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1100	5200.0	HSL	17.0	4.0	4.6	12.8	1.3366685328713768

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0	5200.000, 0	5.57	4.41	35.4

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head 21.22 deg.C 2026-May-20 SYS6 B10.prm, 2026-05-20	EX3DV4 - SN3759, 2025-12-04	DAE4 Sn475, 2025-11-26

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-05-21, 18:08	2026-05-21, 18:16
psSAR1g [W/Kg]	3.52	4.07
psSAR10g [W/Kg]	1.08	1.17
Power Drift [dB]	-0.03	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

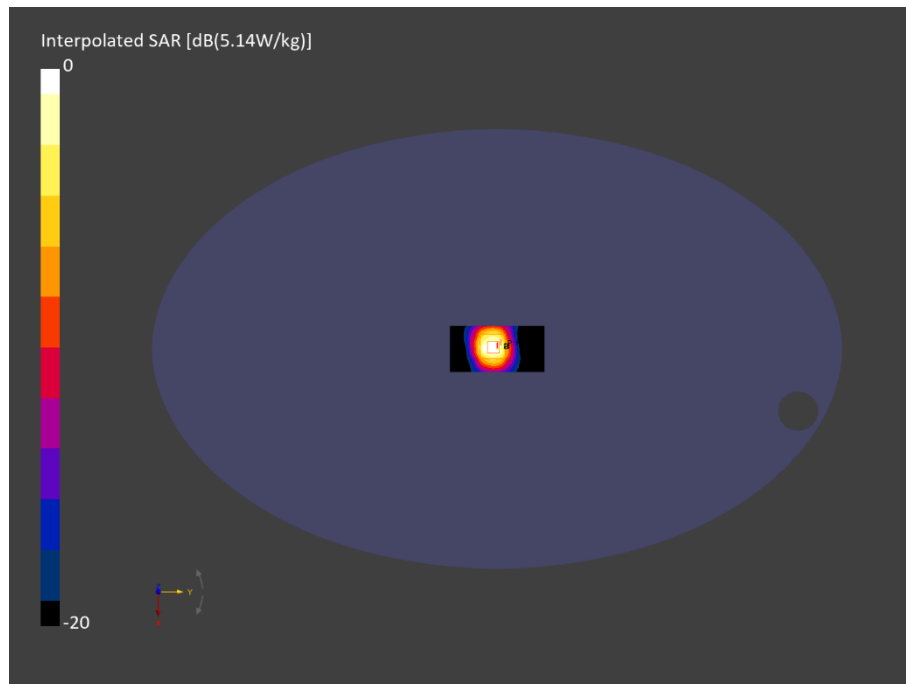


Figure D.21: SAR system performance check at 5200 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D6.5GHzV2 - SN1071	6500.0	HSL	20.0	-3.5	-0.4	-7.3	2.3070199510708322

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	5		CW, 0	6500.000, 0	5.14	5.80	32.9

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head 20.79 deg.C 2026-May-20 SYS5 B9.prn, 2026-05-20	EX3DV4 - SN7805, 2026-02-13	DAE4ip Sn1785, 2026-02-09

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-05-21, 09:24	2026-05-21, 09:33
psSAR1g [W/Kg]	26.3	29.2
psSAR10g [W/Kg]	5.07	5.54
Power Drift [dB]	0.06	-0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

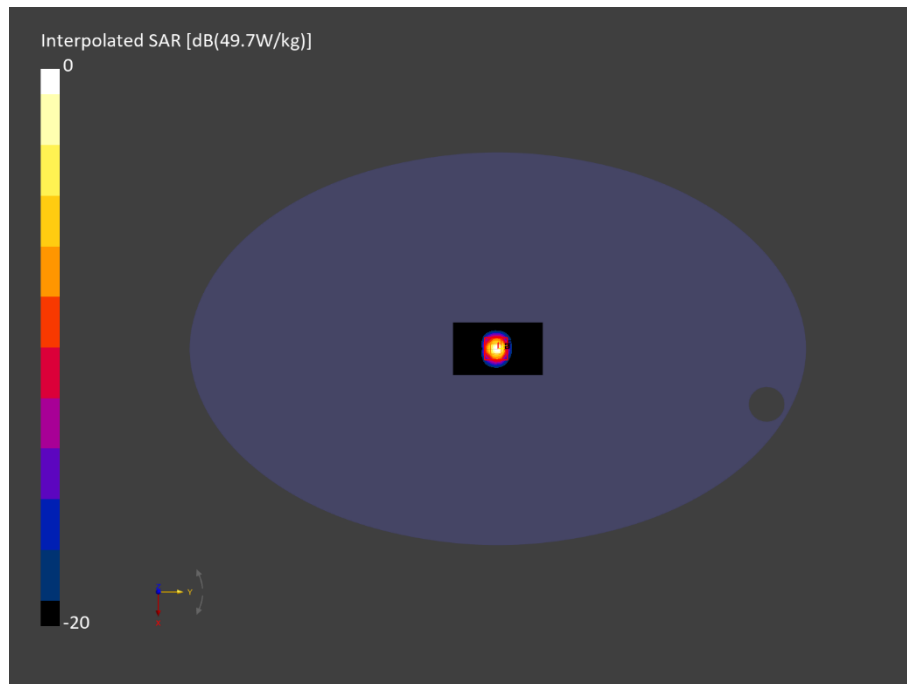


Figure D.22: SAR system performance check at 6500 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1100	5500.0	HSL	17.0	1.8	4.3	11.7	0.9880796563254579

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	5500.000, 0	4.96	4.89	35.0

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2270	DAK 3.5 Head 19.14 deg.C 2026-May-22 SYS4 B8 , 2026-05-22	EX3DV4 - SN7973, 2026-02-24	DAE4ip Sn1935, 2026-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-05-22, 09:56	2026-05-22, 10:04
psSAR1g [W/Kg]	3.79	4.32
psSAR10g [W/Kg]	1.13	1.24
Power Drift [dB]	-0.02	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

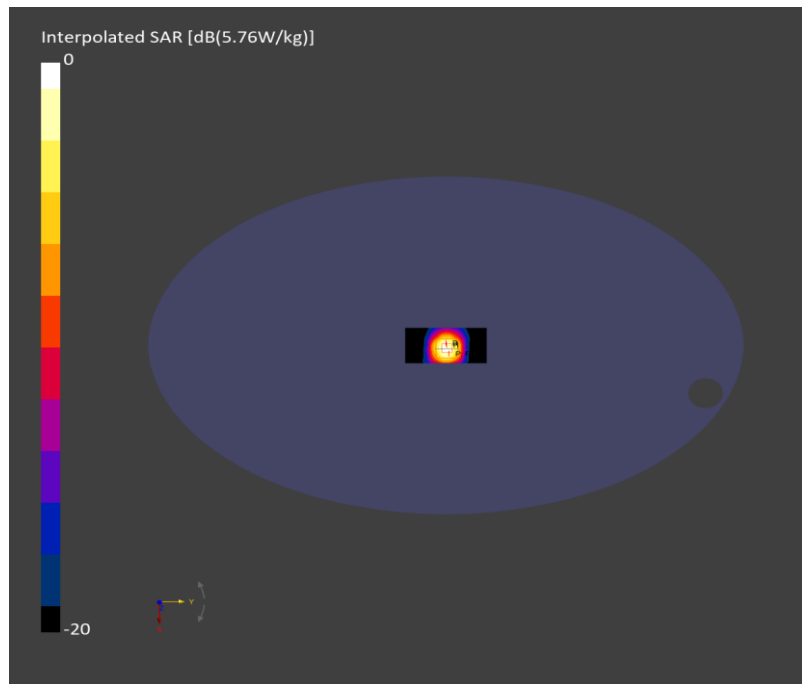


Figure D.23: SAR System performance check for 5500 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 – SN1100	5800.0	HSL	17.0	3.7	5.2	21.6	1.3336827062509826

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	5800.000, 0	4.88	5.24	34.4

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) – 2270	DAK 3.5 Head 19.14 deg.C 2026-May-22 SYS4 B8 , 2026-05-22	EX3DV4 – SN7973, 2026-02-24	DAE4ip Sn1935, 2026-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-05-22, 10:07	2026-05-22, 10:15
psSAR1g [W/Kg]	3.68	4.24
psSAR10g [W/Kg]	1.09	1.21
Power Drift [dB]	0.03	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

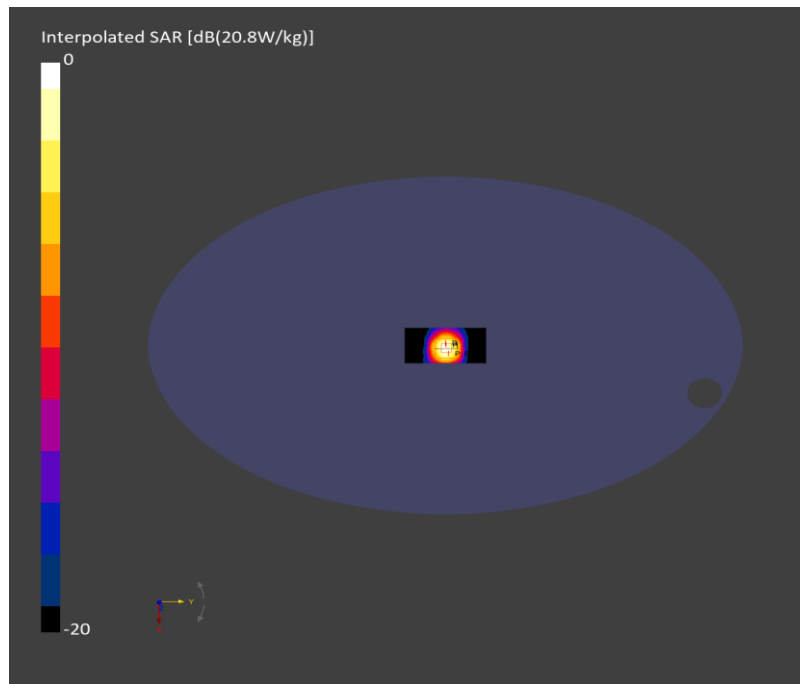


Figure D.24: SAR System performance check for 5800 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D2450V2 - SN715	2450.0	HSL	17.0	0.2	1.0	-0.8	-0.5

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	2450.0, 0	6.97	1.80	41.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 18.48 deg.C 2026-May-26 SYS5 B9.prn, 2026-May-27	EX3DV4 - SN7805, 2026-02-13	DAE4ip Sn1785, 2026-02-09

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 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
Grading Ratio	n/a	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-05-27, 10:27	2026-05-27, 10:33
psSAR1g [W/kg]	2.65	2.62
psSAR10g [W/kg]	1.23	1.23
Power Drift [dB]	-0.01	0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

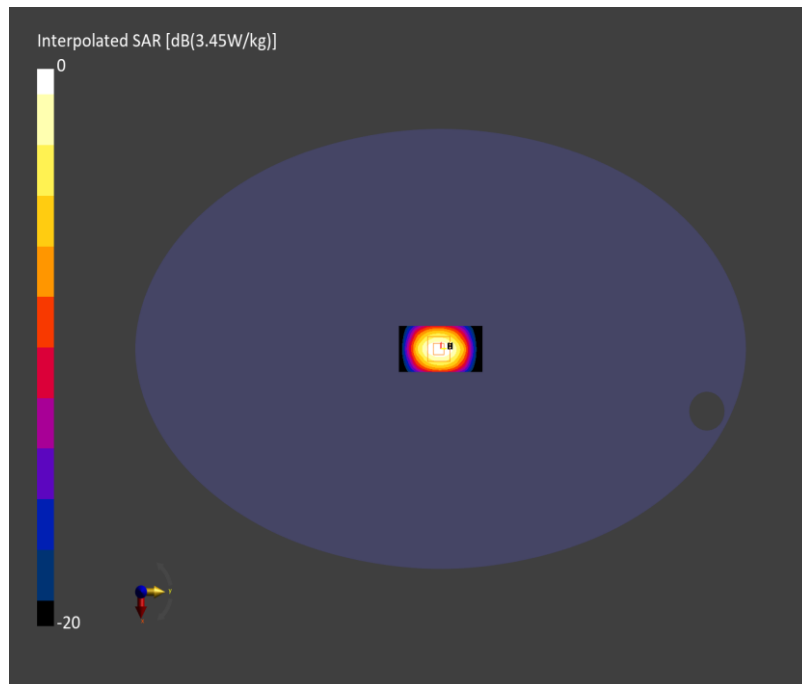


Figure D.25: SAR System performance check for 2450 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D2450V2 - SN715	2450.0	HSL	17.0	-1.0	-0.7	-3.1	0.6

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, HSL	10		CW, 0--	2450.0, 0	6.97	1.76	40.2

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head ELI 20.16 deg.C 2026-Jun-05 SYS5 B9.prn, 2026-Jun-05	EX3DV4 - SN7805, 2026-02-13	DAE4ip Sn1785, 2026-02-09

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 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
Grading Ratio	n/a	1.5
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-06-05, 14:00	2026-06-05, 14:07
psSAR1g [W/kg]	2.61	2.59
psSAR10g [W/kg]	1.22	1.21
Power Drift [dB]	0.02	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

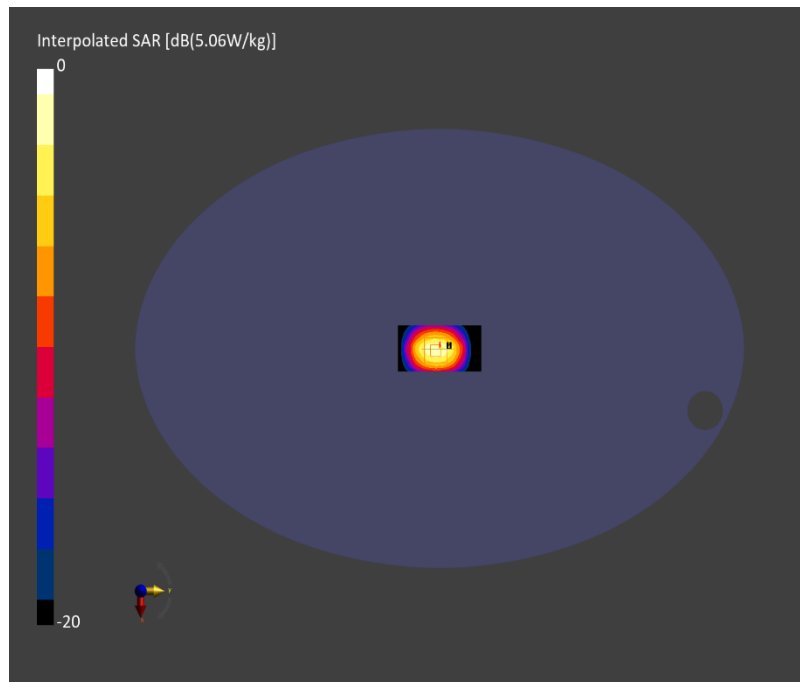


Figure D.26: SAR System performance check for 2450 MHz



System Performance Check Report Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D5GHzV2 - SN1100	5800.0	HSL	17.0	8.2	8.6	24.6	-1.0954612402150565

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	10		CW, 0-	5800.000, 0	4.88	5.16	34.1

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2270	DAK 3.5 Head 19.23 deg.C 2026-Jun-05 SYS4 B8 DAK 3.5 Head 19.23 deg.C 2026-Jun-05 SYS4 B8.prn, 2026-06-05	EX3DV4 - SN7973, 2026-02-24	DAE4ip Sn1935, 2026-02-18

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-06-05, 10:06	2026-06-05, 10:14
psSAR1g [W/Kg]	3.80	4.43
psSAR10g [W/Kg]	1.17	1.25
Power Drift [dB]	-0.00	0.00
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

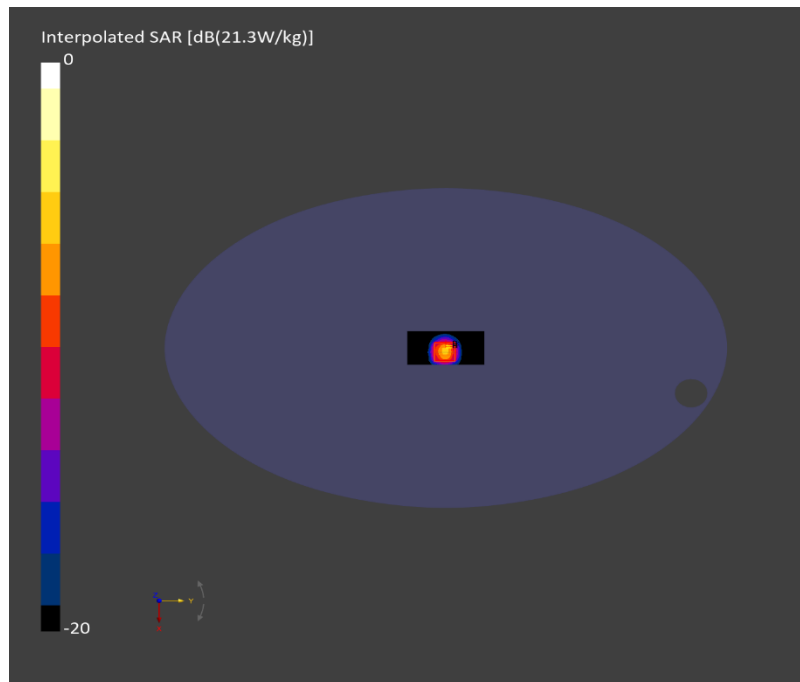


Figure D.27: SAR System performance check for 5800 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D6.5GHzV2 - SN1070	6500.0	HSL	20.0	-0.2	-0.2	-1.9	2.9939052314555736

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	5		CW, 0	6500.000, 0	5.14	6.13	33.2

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head 19.03 deg.C 2026-Apr-13 SYS5 B9.prn, 2026-04-13	EX3DV4 - SN7805, 2026-02-13	DAE4ip Sn1785, 2026-02-09

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-13, 10:52	2026-04-13, 11:03
psSAR1g [W/Kg]	23.1	29.8
psSAR10g [W/Kg]	4.97	5.58
Power Drift [dB]	-0.01	0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

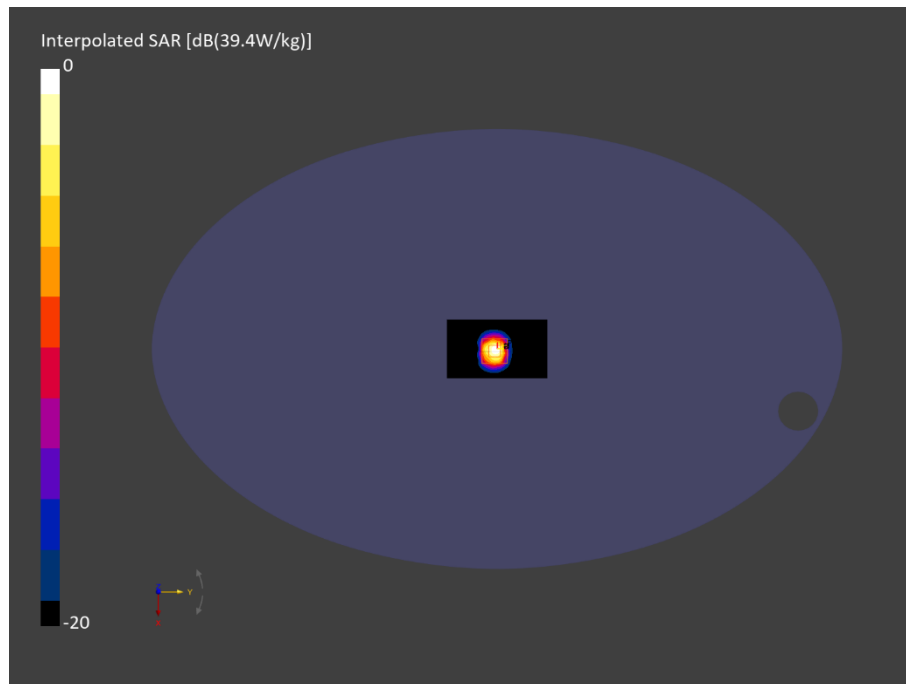


Figure D.28: SAR system performance check at 6500 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D6.5GHzV2 - SN1070	6500.0	HSL	20.0	1.1	1.5	-2.7	2.2910464473885117

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	5		CW, 0-	6500.000, 0	5.38	6.19	34.2

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head 19.64 deg.C 2026-Apr-13 SYS6 B10.prn, 2026-04-13	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-13, 11:37	2026-04-13, 11:47
psSAR1g [W/Kg]	21.4	30.1
psSAR10g [W/Kg]	5.00	5.63
Power Drift [dB]	0.02	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

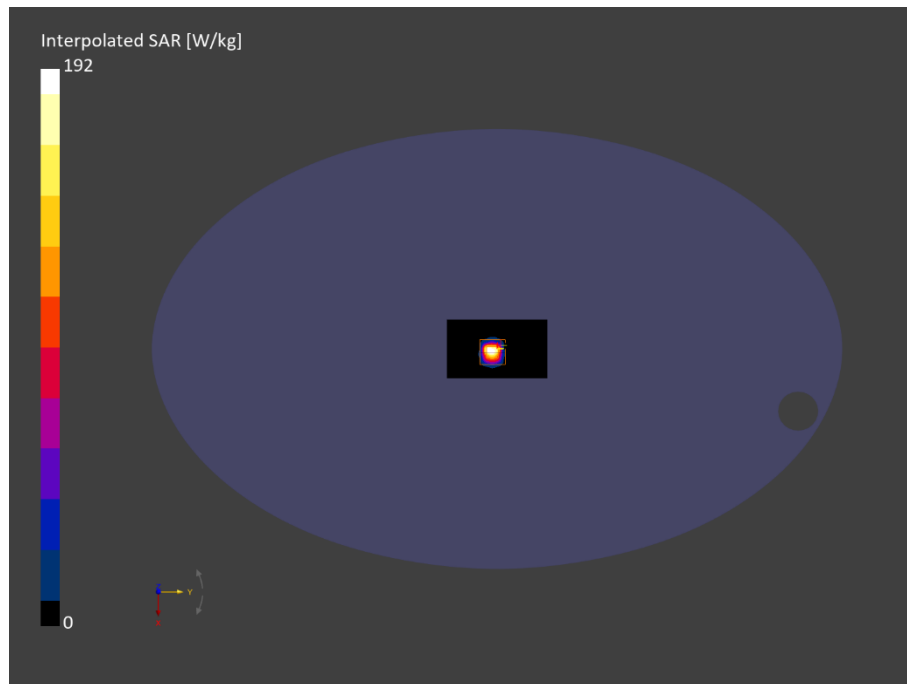


Figure D.29: SAR system performance check at 6500 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D6.5GHzV2 - SN1070	6500.0	HSL	20.0	1.2	2.5	-0.1	- 3.402790274544454

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	5		CW, 0	6500.000, 0	5.14	6.13	33.2

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2202	HBBL-600-10000 DAK 3.5 Head 19.03 deg.C 2026-Apr-13 SYS5 B9.prn, 2026-04-13	EX3DV4 - SN7805, 2026-02-13	DAE4ip Sn1785, 2026-02-09

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-14, 09:34	2026-04-14, 09:44
psSAR1g [W/Kg]	25.5	30.3
psSAR10g [W/Kg]	5.10	5.73
Power Drift [dB]	-0.01	0.05
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

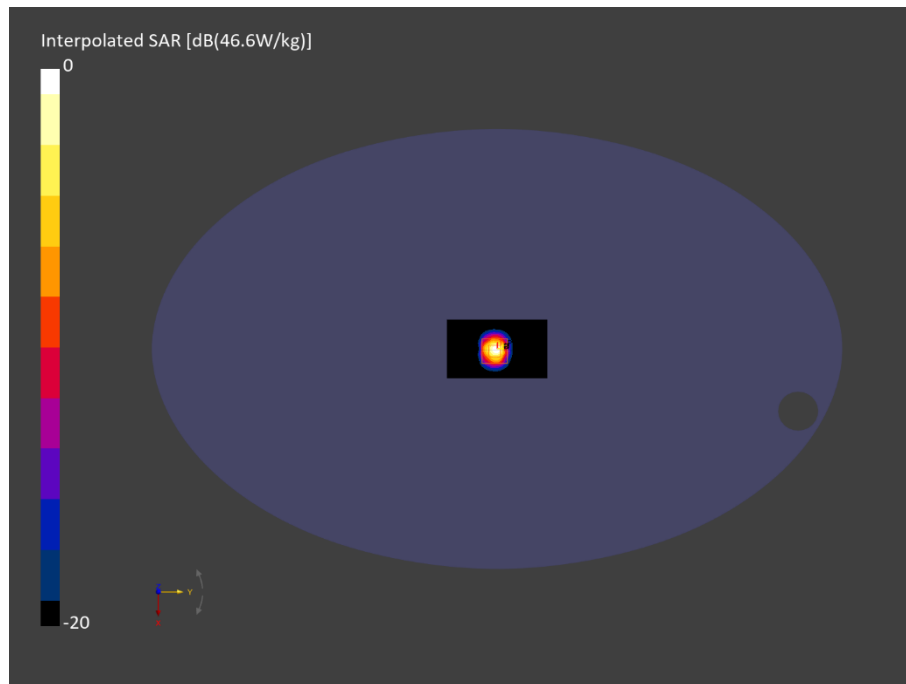


Figure D.30: SAR system performance check at 6500 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D6.5GHzV2 - SN1070	6500.0	HSL	20.0	0.2	0.9	-1.4	2.2720705344271286

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	5		CW, 0	6500.000, 0	5.38	6.19	34.2

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head 19.64 deg.C 2026-Apr-13 SYS6 B10.prn, 2026-04-13	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-14, 08:57	2026-04-14, 09:09
psSAR1g [W/Kg]	24.2	29.8
psSAR10g [W/Kg]	5.13	5.60
Power Drift [dB]	-0.00	-0.03
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

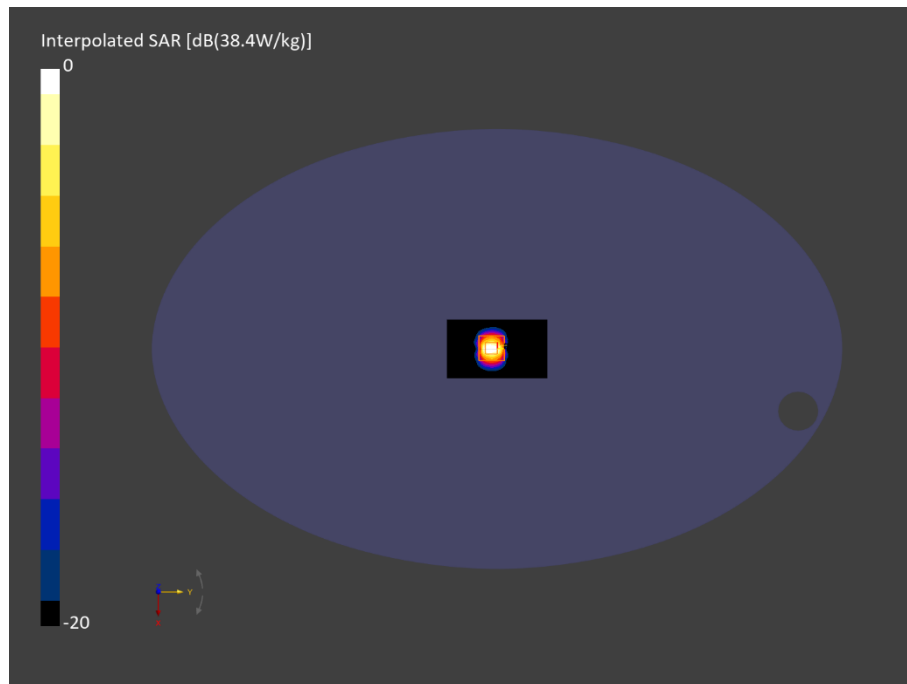


Figure D.31: SAR system performance check at 6500 MHz



System Performance Check Report

Summary

Dipole	Frequency [MHz]	TSL	Power [dBm]	Dev. 1g [%]	Dev. 10g [%]	Dev. Peak [%]	Iso. Error [%]
D6.5GHzV2 - SN1070	6500.0	HSL	20.0	1.2	1.3	-0.6	-1.8044462782074722

Exposure Conditions

Phantom Section, TSL	Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	5		CW, 0	6500.000, 0	5.38	6.15	33.8

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
ELI V8.0 (20deg probe tilt) - 2203	HBBL-600-10000 DAK 3.5 Head 19.89 deg.C 2026-Apr-15 SYS6 B10.prn, 2026-04-15	EX3DV4 - SN7809, 2025-05-19	DAE4ip Sn1789, 2025-05-12

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	N/A	N/A
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-04-15, 10:09	2026-04-15, 10:18
psSAR1g [W/Kg]	24.5	30.2
psSAR10g [W/Kg]	5.28	5.64
Power Drift [dB]	0.04	-0.06
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	Positive only	Positive only

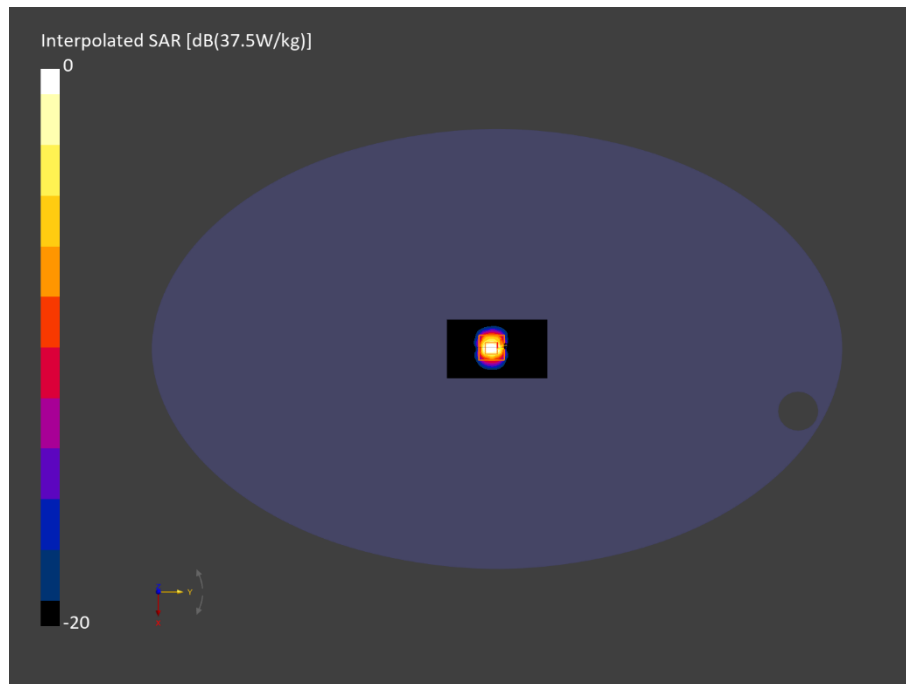


Figure D.32: SAR system performance check at 6500 MHz



**Measurement Report for 10GHz Hor antenna, FRONT, Custom Band, CW, Channel 10000000
(10000.0 MHz)**

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
10GHz Hor antenna,	100.0 x 100.0 x 175.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	FRONT, 10.00	Custom Band	CW, 0--	10000.0, 10000000	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - xxxx	Air -	EUmmWV4 - SN9632_F1-55GHz, 2026-02-03	DAE4ip Sn1789, 2026-05-08

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	80.0 x 70.0
Grid Steps [lambda]	0.125 x 0.125
Sensor Surface [mm]	10.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2026-05-26, 12:09
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	57.1
psPDtot+ [W/m ²]	57.4
psPDmod+ [W/m ²]	57.6
E _{max} [V/m]	152
Power Drift [dB]	-0.00

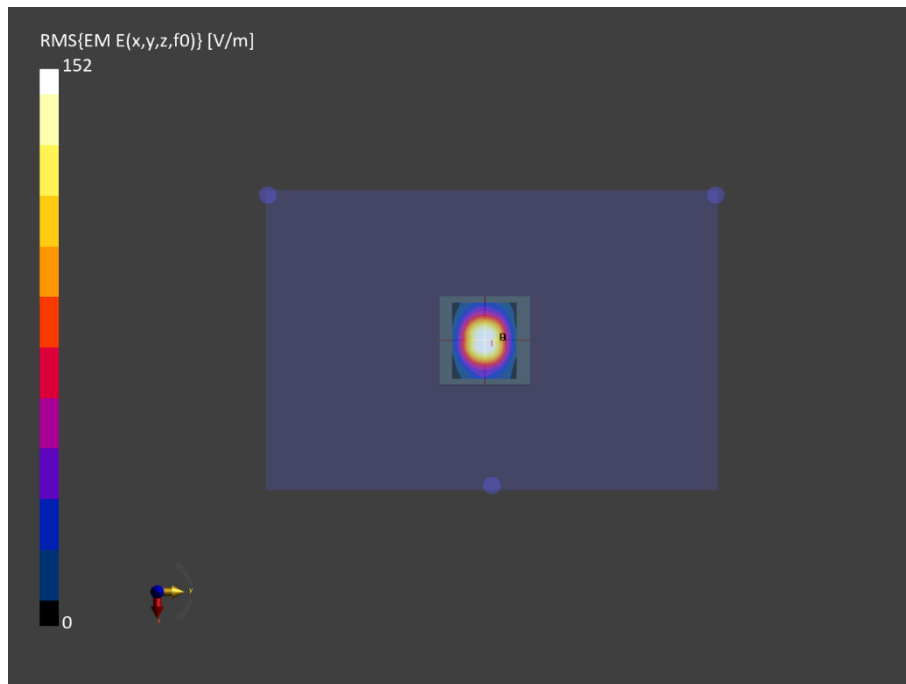


Figure D.33: iPD system performance check at 10,000 MHz



Measurement Report for 10 GHz Horn antenna, FRONT, Custom Band, CW, Channel 10000000 (10000.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
10 GHz Horn antenna,	100.0 x 100.0 x 172.0		Antenna

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	FRONT, 10.00	Custom Band	CW, 0--	10000.0, 10000000	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - xxxx	Air -	EUmmWV4 - SN9632_F1-55GHz, 2026-02-03	DAE4ip Sn1789, 2026-05-08

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	80.0 x 70.0
Grid Steps [lambda]	0.125 x 0.125
Sensor Surface [mm]	10.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2026-05-27, 10:45
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	56.0
psPDtot+ [W/m ²]	56.2
psPDmod+ [W/m ²]	56.5
E _{max} [V/m]	155
Power Drift [dB]	-0.01

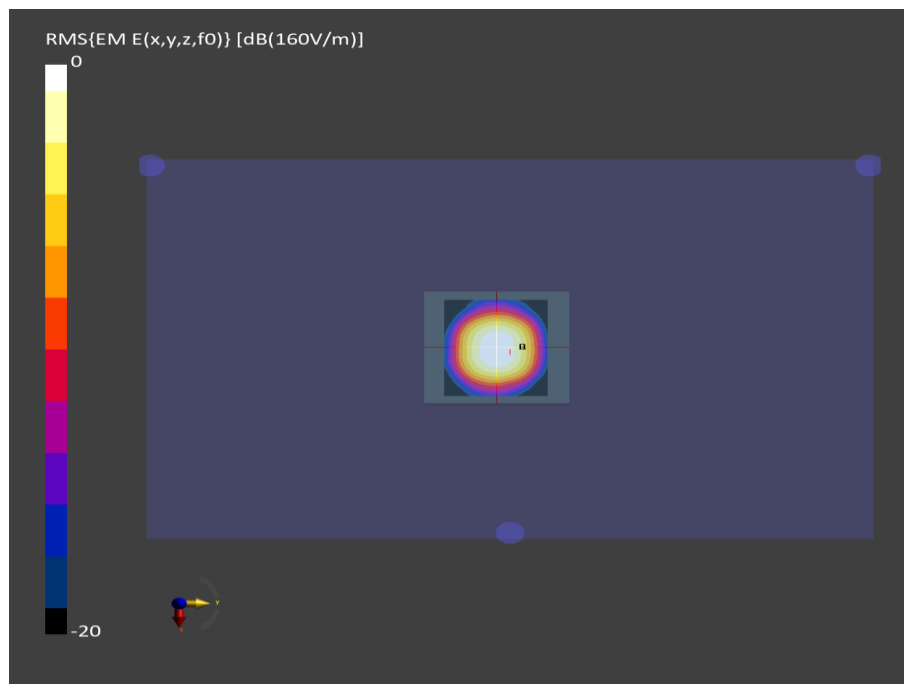


Figure D.34: iPD system performance check at 10,000 MHz