System Performance Check Report for D2600V2 - SN1006

Exposure Conditions

Frequency [MHz] | Channel Number	2600.000 | 0	**TSL Permittivity**	36.1
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.81
Conversion Factor	7.16	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

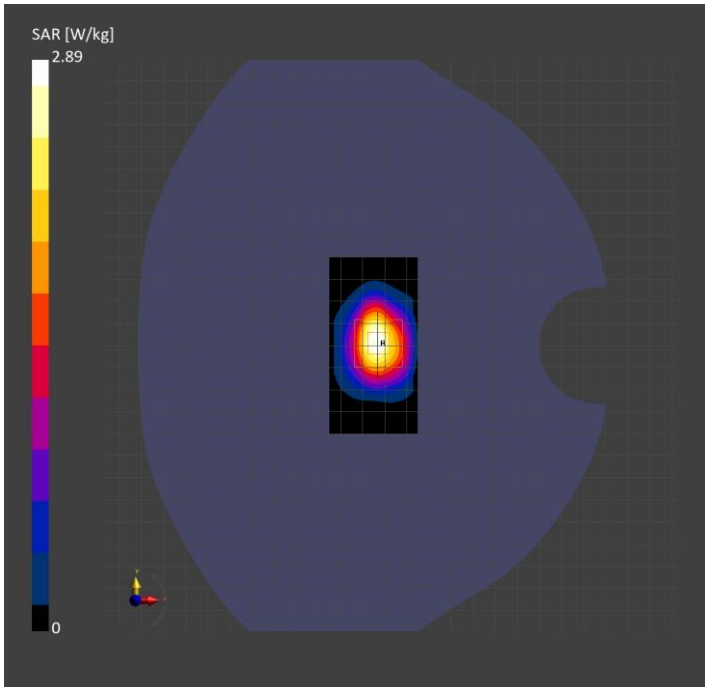
Probe | Calibration Date	EX3DV4 - SN7810 | 2025-05-08	**Phantom**	Twin-SAM V4.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1434 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		82.0
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.56	**2.56**
psSAR10g [W/Kg]	1.16	**1.18**
Power Drift [dB]	N/A	-0.01



System Performance Check Report for D2300V2 - SN1058

Exposure Conditions

Frequency [MHz] | Channel Number	2300.000 | 0	**TSL Permittivity**	41.2
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.60
Conversion Factor	7.51	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

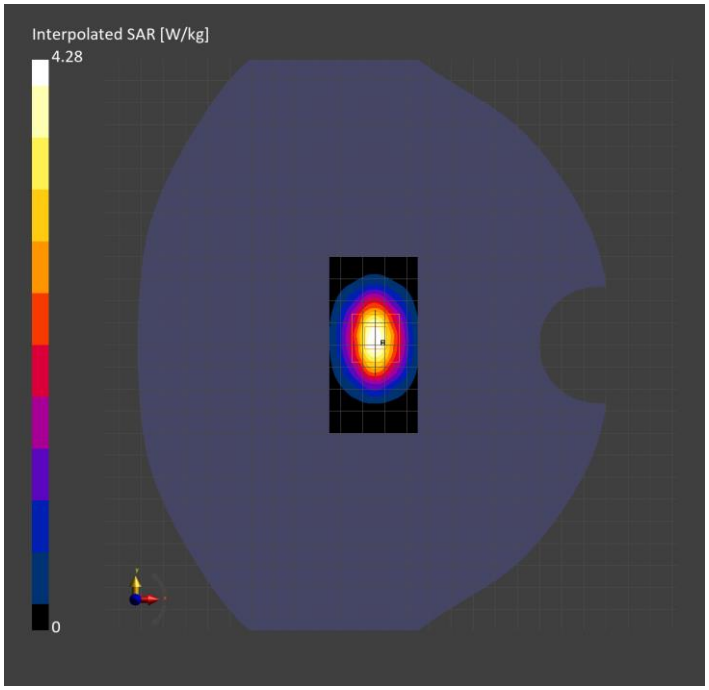
Probe | Calibration Date	EX3DV4 - SN7810 | 2025-05-08	**Phantom**	Twin-SAM V4.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1434 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		83.5
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.29	**2.26**
psSAR10g [W/Kg]	1.09	**1.11**
Power Drift [±0.2 dB]	N/A	-0.07



System Performance Check Report for D2300V2 - SN1002

Exposure Conditions

Frequency [MHz] | Channel Number	2300.000 | 0	**TSL Permittivity**	40.9
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.62
Conversion Factor	7.51	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

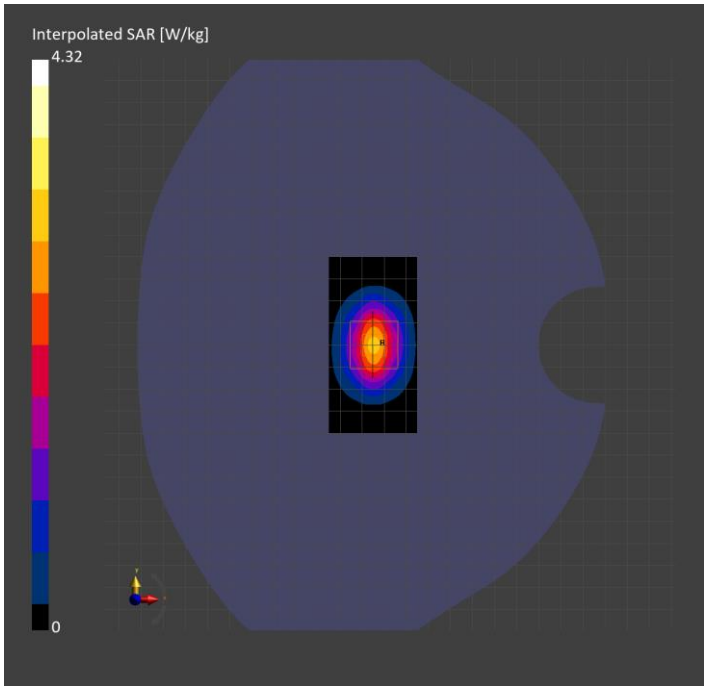
Probe | Calibration Date	EX3DV4 - SN7810 | 2025-05-08	**Phantom**	Twin-SAM V4.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1434 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		83.2
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.34	**2.27**
psSAR10g [W/Kg]	1.11	**1.11**
Power Drift [±0.2 dB]	N/A	-0.09



System Performance Check Report for D2600V2 - SN1036

Exposure Conditions

Frequency [MHz] | Channel Number	2600.000 | 0	**TSL Permittivity**	39.8
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.87
Conversion Factor	7.16	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

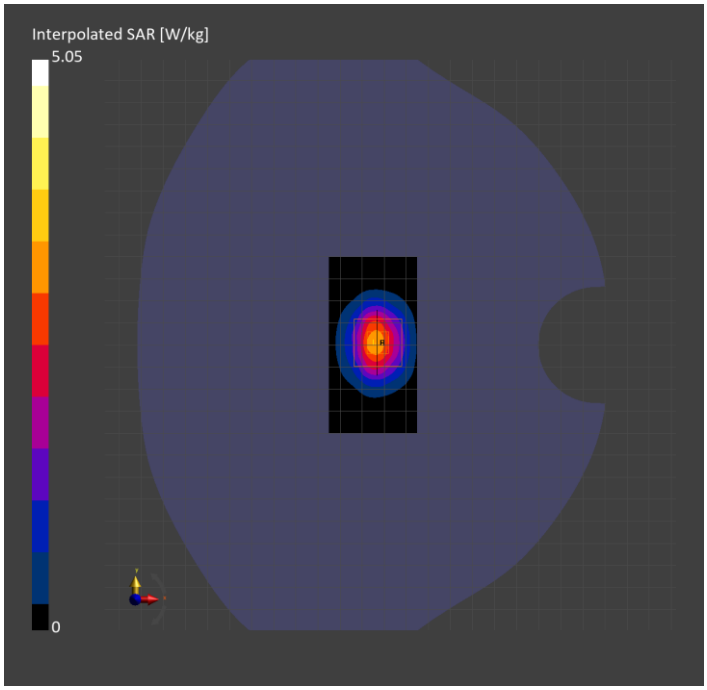
Probe | Calibration Date	EX3DV4 - SN7810 | 2025-05-08	**Phantom**	Twin-SAM V4.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1434 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		82.1
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.53	**2.53**
psSAR10g [W/Kg]	1.13	**1.16**
Power Drift [±0.2 dB]	N/A	0.01



System Performance Check Report for D2300V2 - SN1058

Exposure Conditions

Frequency [MHz] | Channel Number	2300.000 | 0	**TSL Permittivity**	39.1
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.59
Conversion Factor	7.02	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

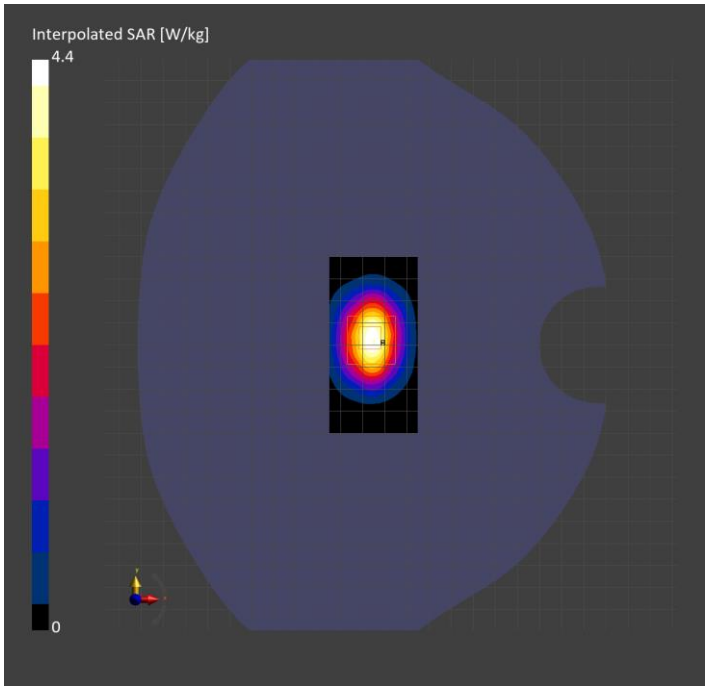
Probe | Calibration Date	EX3DV4 - SN7779 | 2025-05-08	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1787 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		81.4
Dist 3dB Peak [mm]		9.5

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.19	**2.27**
psSAR10g [W/Kg]	1.06	**1.11**
Power Drift [dB]	-0.00	-0.02



System Performance Check Report for D2600V2 - SN1036

Exposure Conditions

Frequency [MHz] | Channel Number	2600.000 | 0	**TSL Permittivity**	38.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.84
Conversion Factor	6.84	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

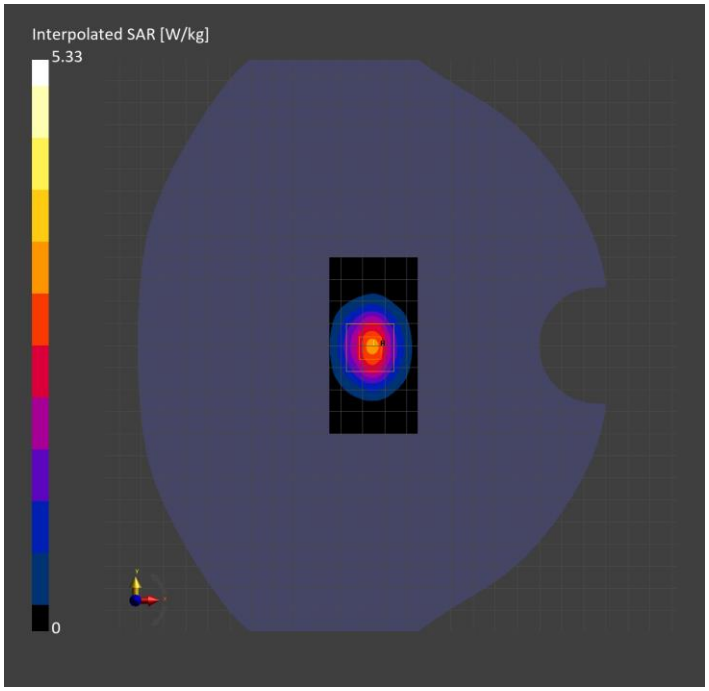
Probe | Calibration Date	EX3DV4 - SN7779 | 2025-05-08	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1787 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		79.5
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.49	**2.56**
psSAR10g [W/Kg]	1.13	**1.18**
Power Drift [dB]	N/A	-0.00



System Performance Check Report for D2300V2 - SN1002

Exposure Conditions

Frequency [MHz] | Channel Number	2300.000 | 0	**TSL Permittivity**	38.4
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.60
Conversion Factor	7.02	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

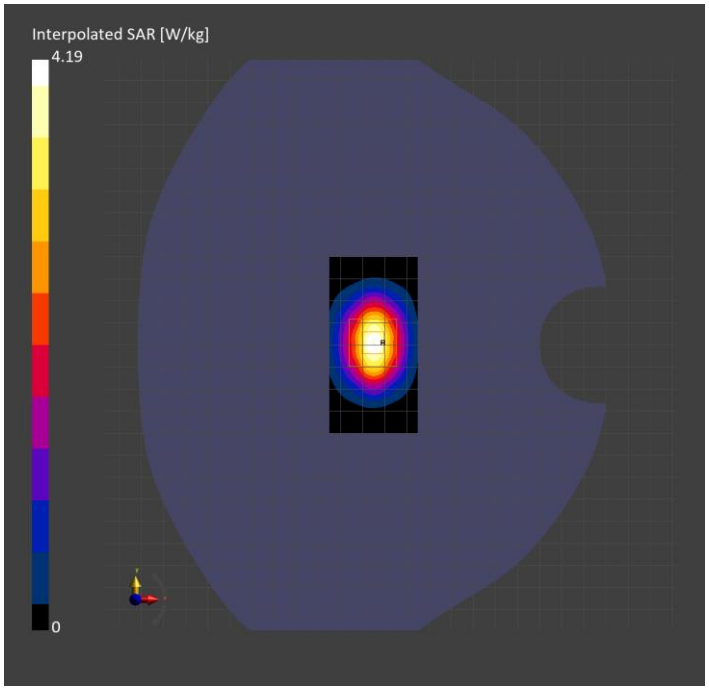
Probe | Calibration Date	EX3DV4 - SN7779 | 2025-05-08	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1787 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		81.9
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		10.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.21	**2.20**
psSAR10g [W/Kg]	1.06	**1.09**
Power Drift [±0.2 dB]	N/A	-0.06



System Performance Check Report for D2600V2 - SN1006

Exposure Conditions

Frequency [MHz] | Channel Number	2600.000 | 0	**TSL Permittivity**	38.1
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.85
Conversion Factor	6.84	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

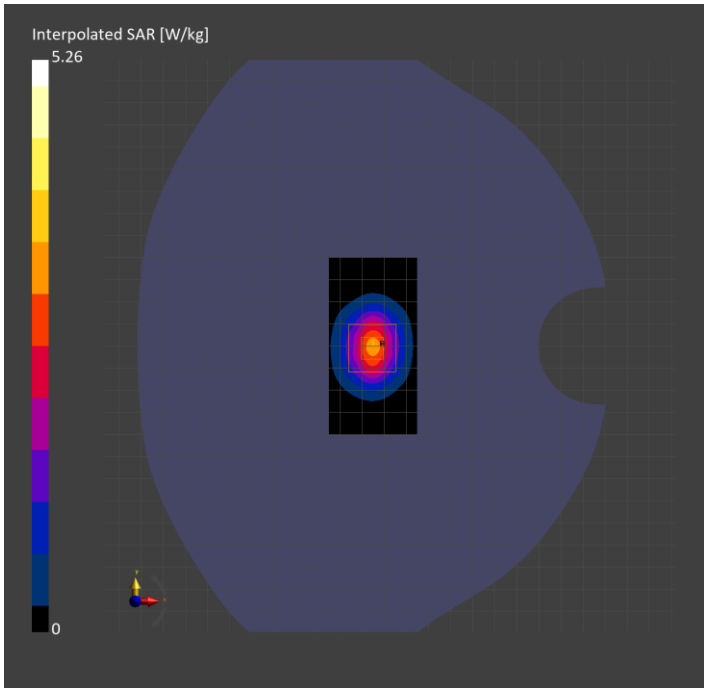
Probe | Calibration Date	EX3DV4 - SN7779 | 2025-05-08	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1787 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		79.9
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.50	**2.54**
psSAR10g [W/Kg]	1.12	**1.17**
Power Drift [±0.2 dB]	N/A	0.02



System Performance Check Report for D2300V2 - SN1058

Exposure Conditions

Frequency [MHz] | Channel Number	2300.000 | 0	**TSL Permittivity**	40.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.71
Conversion Factor	7.63	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

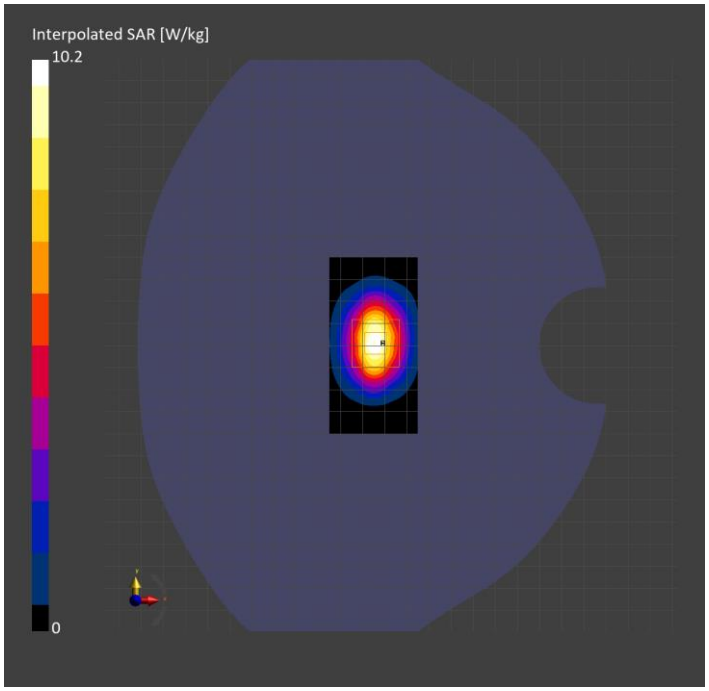
Probe | Calibration Date	EX3DV4 - SN7569 | 2025-04-08	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1547 | 2025-04-14	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		80.2
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.00	**5.01**
psSAR10g [W/Kg]	2.38	**2.41**
Power Drift [dB]	N/A	0.02



System Performance Check Report for D2300V2 - SN1002

Exposure Conditions

Frequency [MHz] | Channel Number	2300.000 | 0	**TSL Permittivity**	38.2
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.65
Conversion Factor	7.63	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

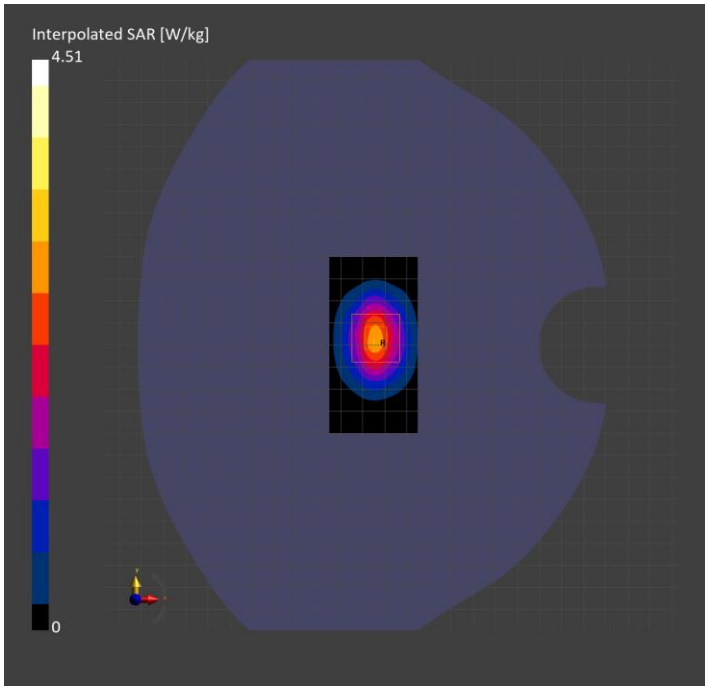
Probe | Calibration Date	EX3DV4 - SN7569 | 2025-04-08	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1547 | 2025-04-14	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		80.3
Dist 3dB Peak [mm]		10.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.24	**2.25**
psSAR10g [W/Kg]	1.08	**1.10**
Power Drift [dB]	N/A	0.00



System Performance Check Report for D2600V2 - SN1036

Exposure Conditions

Frequency [MHz] | Channel Number	2600.000 | 0	**TSL Permittivity**	38.3
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.87
Conversion Factor	7.28	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

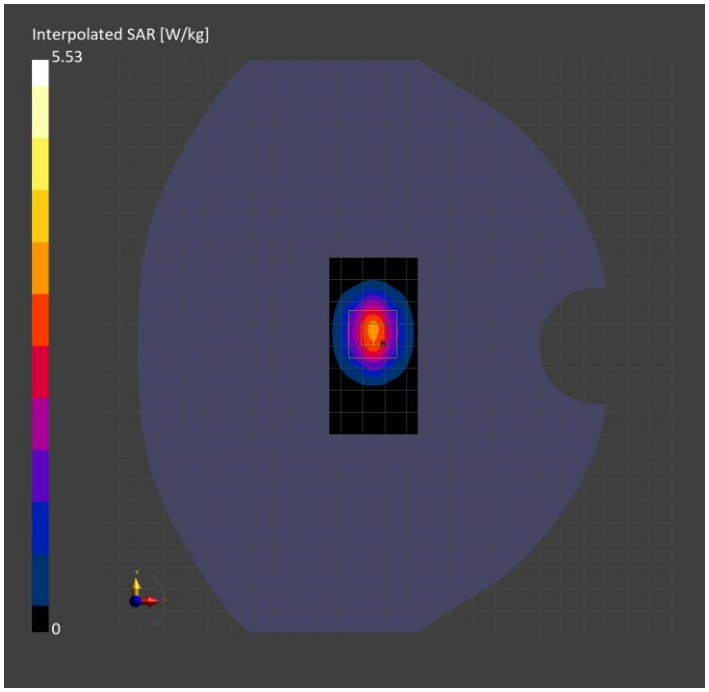
Probe | Calibration Date	EX3DV4 - SN7569 | 2025-04-08	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1547 | 2025-04-14	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		79.4
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.60	**2.62**
psSAR10g [W/Kg]	1.17	**1.19**
Power Drift [±0.2 dB]	N/A	-0.01



System Performance Check Report for D2300V2 - SN1002

Exposure Conditions

Frequency [MHz] | Channel Number	2300.000 | 0	**TSL Permittivity**	37.3
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.56
Conversion Factor	7.14	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

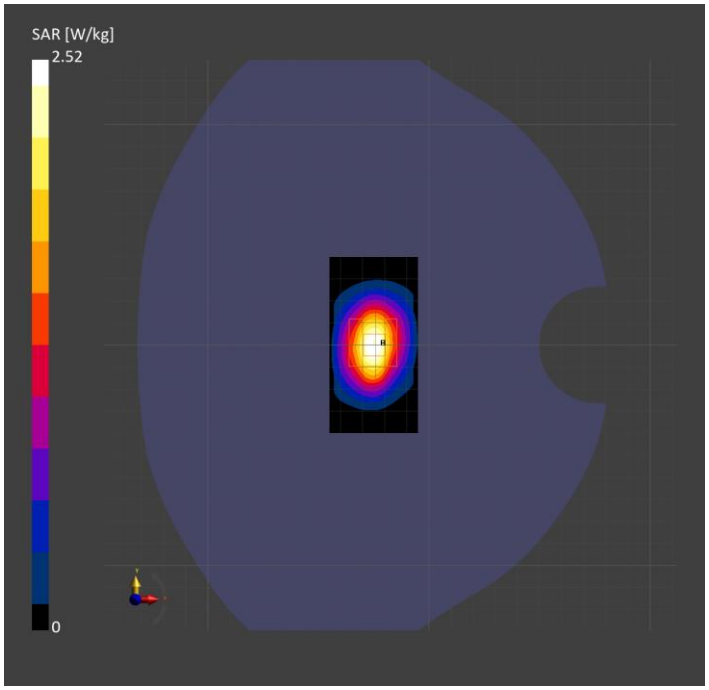
Probe | Calibration Date	EX3DV4 - SN3885 | 2024-11-05	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1359 | 2025-01-08	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		82.6
Dist 3dB Peak [mm]		9.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.23	**2.22**
psSAR10g [W/Kg]	1.07	**1.09**
Power Drift [dB]	N/A	-0.00



System Performance Check Report for D2600V2 - SN1036

Exposure Conditions

Frequency [MHz] | Channel Number	2600.000 | 0	**TSL Permittivity**	38.9
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.88
Conversion Factor	6.97	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

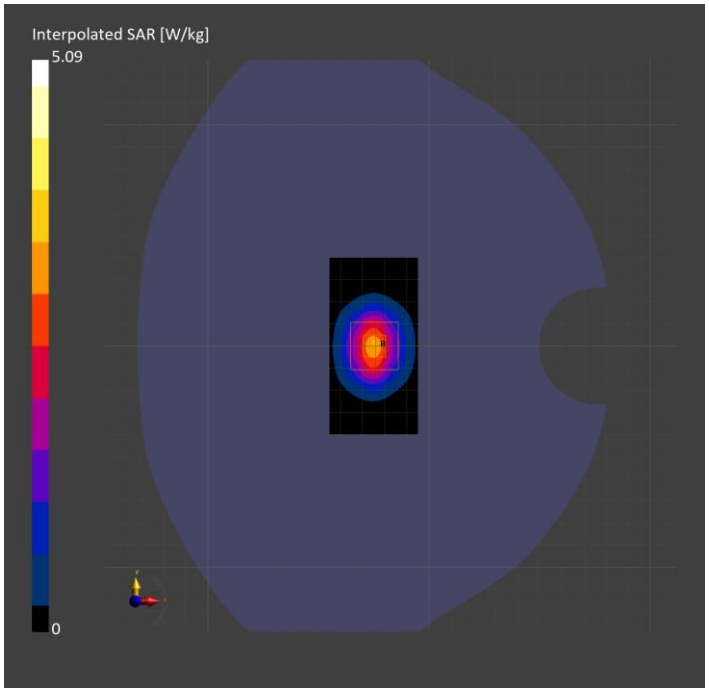
Probe | Calibration Date	EX3DV4 - SN3885 | 2024-11-05	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1359 | 2025-01-08	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		81.3
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.49	**2.50**
psSAR10g [W/Kg]	1.11	**1.15**
Power Drift [±0.2 dB]	N/A	0.03



System Performance Check Report for D2300V2 - SN1058

Exposure Conditions

Frequency [MHz] | Channel Number	2300.000 | 0	**TSL Permittivity**	39.3
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.63
Conversion Factor	7.14	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

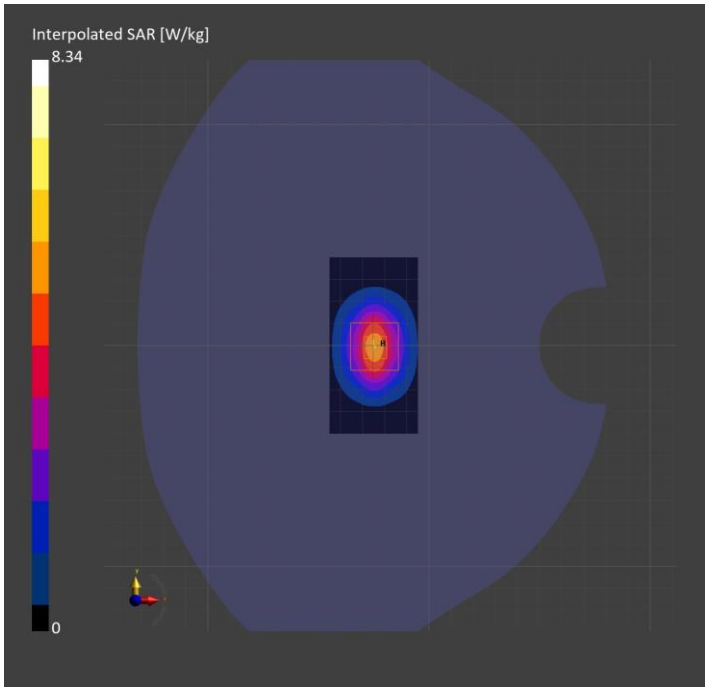
Probe | Calibration Date	EX3DV4 - SN3885 | 2024-11-05	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1359 | 2025-01-08	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		81.9
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.29	**4.33**
psSAR10g [W/Kg]	2.05	**2.13**
Power Drift [±0.2 dB]	N/A	0.00



System Performance Check Report for D3900V2 - SN1102

Exposure Conditions

Frequency [MHz] | Channel Number	3900.000 | 0	**TSL Permittivity**	38.2
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	3.01
Conversion Factor	6.02	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

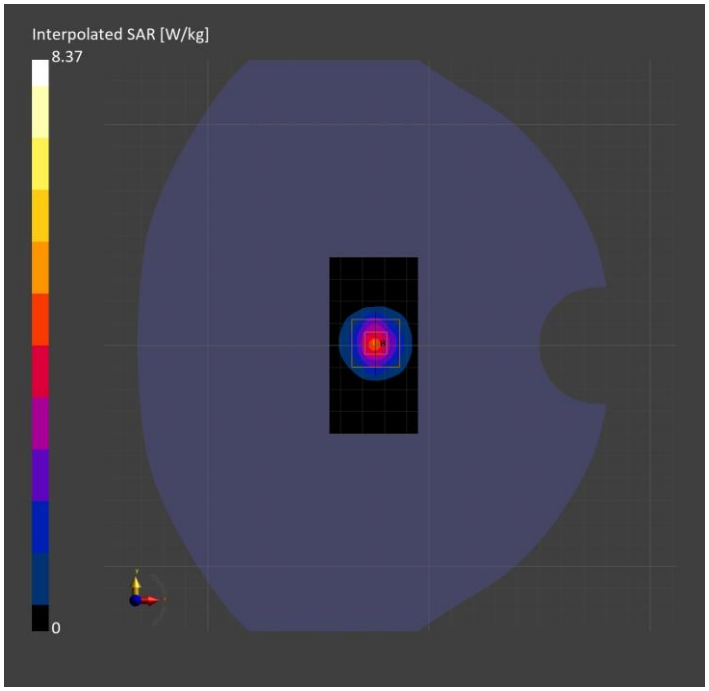
Probe | Calibration Date	EX3DV4 - SN3686 | 2025-01-13	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1357 | 2025-01-13	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		76.3
Dist 3dB Peak [mm]		8.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.05	**3.13**
psSAR10g [W/Kg]	1.08	**1.13**
Power Drift [dB]	N/A	-0.00



System Performance Check Report for D3700V2 - SN1039

Exposure Conditions

Frequency [MHz] | Channel Number	3700.000 | 0	**TSL Permittivity**	40.4
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	2.90
Conversion Factor	5.92	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

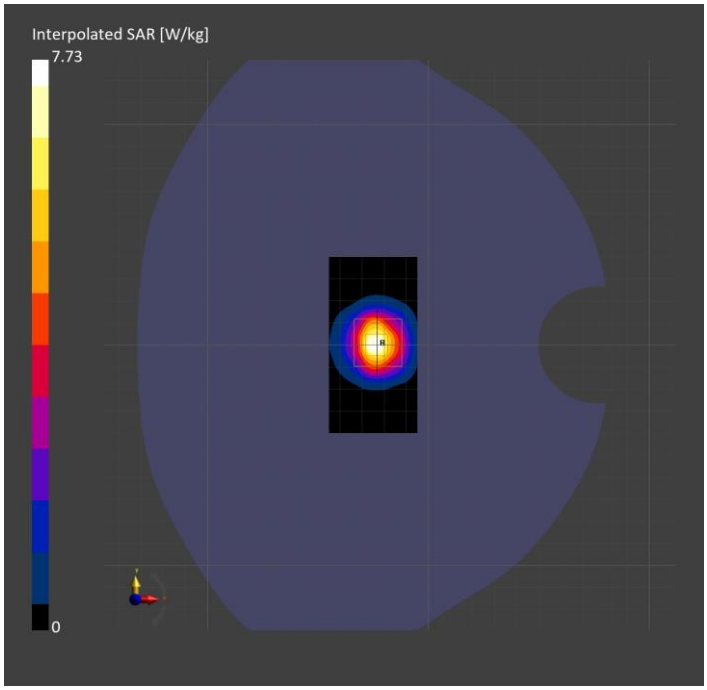
Probe | Calibration Date	EX3DV4 - SN3686 | 2025-01-13	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1357 | 2025-01-13	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		77.3
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.99	**3.06**
psSAR10g [W/Kg]	1.14	**1.18**
Power Drift [±0.2 dB]	N/A	-0.01



System Performance Check Report for D3500V2 - SN1060

Exposure Conditions

Frequency [MHz] | Channel Number	3500.000 | 0	**TSL Permittivity**	40.5
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	2.70
Conversion Factor	5.91	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

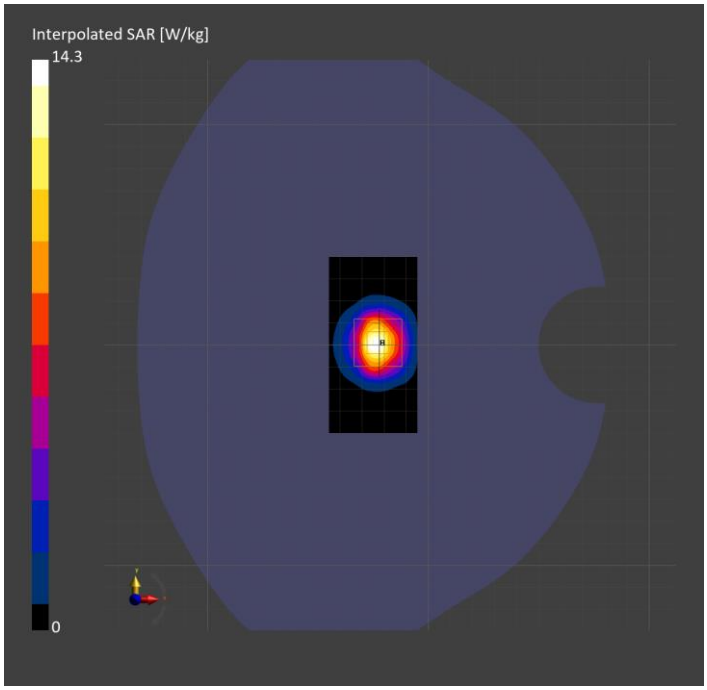
Probe | Calibration Date	EX3DV4 - SN3686 | 2025-01-13	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1357 | 2025-01-13	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		80.0
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.03	**5.95**
psSAR10g [W/Kg]	2.32	**2.33**
Power Drift [±0.2 dB]	N/A	-0.11



System Performance Check Report for D2450V2 - SN706

Exposure Conditions

Frequency [MHz] | Channel Number	2450.000 | 0	**TSL Permittivity**	41.5
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.81
Conversion Factor	6.42	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

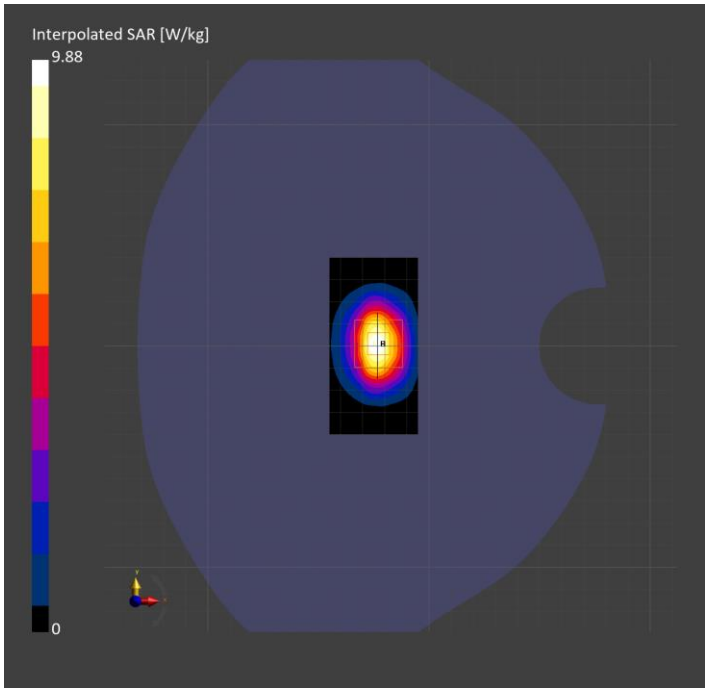
Probe | Calibration Date	EX3DV4 - SN3686 | 2025-01-13	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1357 | 2025-01-13	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		83.2
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.23	**5.10**
psSAR10g [W/Kg]	2.44	**2.43**
Power Drift [±0.2 dB]	N/A	-0.06



System Performance Check Report for D2300V2 - SN1002

Exposure Conditions

Frequency [MHz] | Channel Number	2300.000 | 0	**TSL Permittivity**	40.4
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.67
Conversion Factor	6.44	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

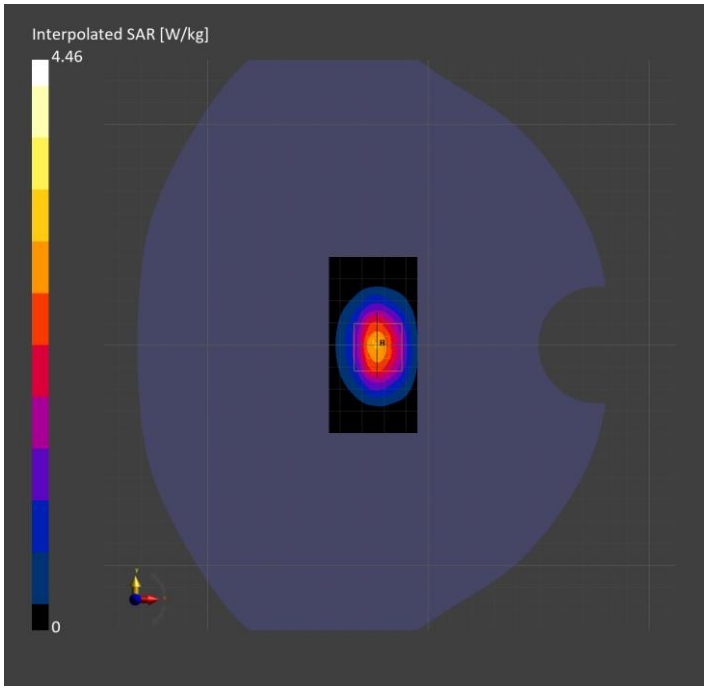
Probe | Calibration Date	EX3DV4 - SN3686 | 2025-01-13	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1357 | 2025-01-13	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		82.7
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.32	**2.33**
psSAR10g [W/Kg]	1.12	**1.14**
Power Drift [±0.2 dB]	N/A	0.00



System Performance Check Report for D2600V2 - SN1036

Exposure Conditions

Frequency [MHz] | Channel Number	2600.000 | 0	**TSL Permittivity**	40.0
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.90
Conversion Factor	6.17	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

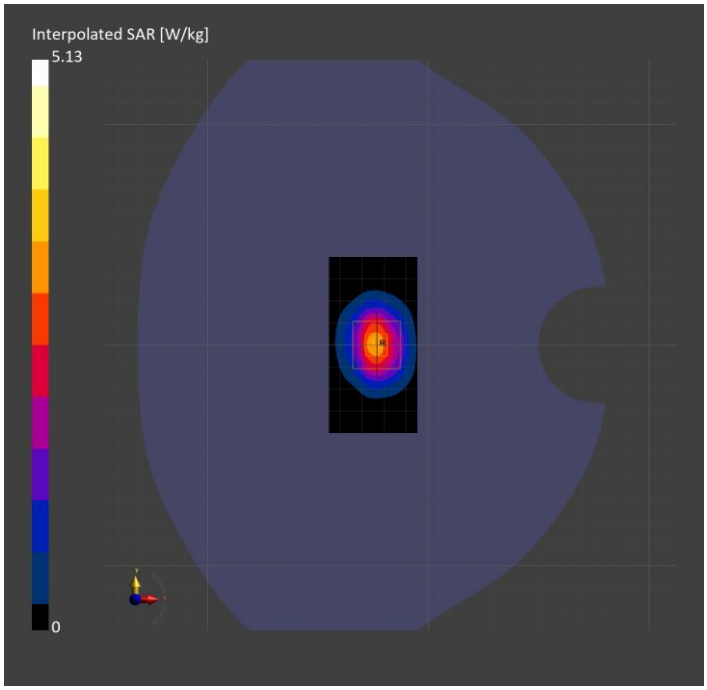
Probe | Calibration Date	EX3DV4 - SN3686 | 2025-01-13	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1357 | 2025-01-13	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		82.3
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.57	**2.56**
psSAR10g [W/Kg]	1.15	**1.17**
Power Drift [±0.2 dB]	N/A	0.02



System Performance Check Report for D3500V2 - SN1060

Exposure Conditions

Frequency [MHz] | Channel Number	3500.000 | 0	**TSL Permittivity**	41.0
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	2.63
Conversion Factor	6.69	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

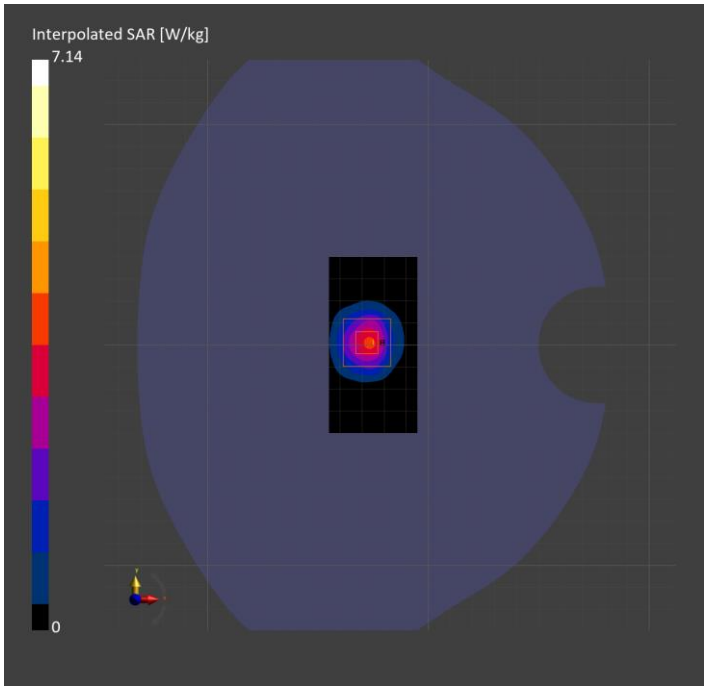
Probe | Calibration Date	EX3DV4 - SN7448 | 2025-02-10	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1377 | 2024-09-04	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		78.6
Dist 3dB Peak [mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.71	**2.97**
psSAR10g [W/Kg]	1.07	**1.16**
Power Drift [dB]	N/A	0.02



System Performance Check Report for D3500V2 - SN1011

Exposure Conditions

Frequency [MHz] | Channel Number	3500.000 | 0	**TSL Permittivity**	41.1
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	2.62
Conversion Factor	6.69	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

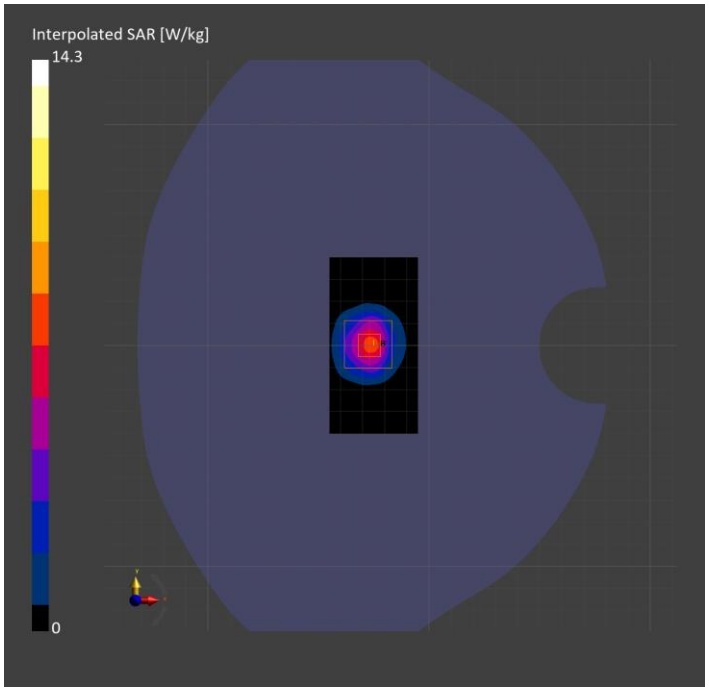
Probe | Calibration Date	EX3DV4 - SN7448 | 2025-02-10	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1377 | 2024-09-04	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		77.7
Dist 3dB Peak [mm]		8.1

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.63	**5.91**
psSAR10g [W/Kg]	2.17	**2.30**
Power Drift [dB]	N/A	-0.01



System Performance Check Report for CLA-13 - SN1008

Exposure Conditions

Frequency [MHz] | Channel Number	13.000 | 0	**TSL Permittivity**	55.0
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	0.750
Conversion Factor	16.74	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

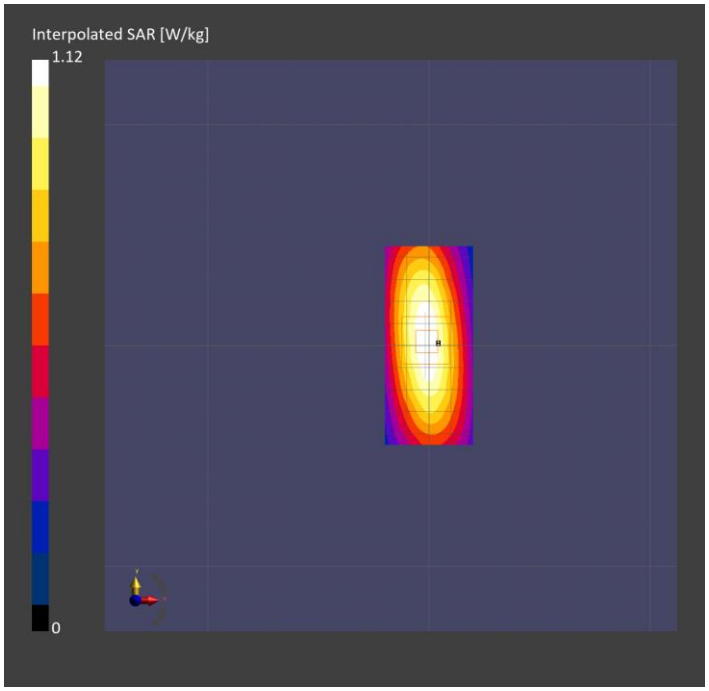
Probe | Calibration Date	EX3DV4 - SN7448 | 2025-02-10	**Phantom**	ELI V5.0 (20deg probe tilt)
DAE | Calibration Date	DAE4 Sn1377 | 2024-09-04	**TSL Type**	HBBL4-250V3
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		75.8
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		14.9

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.596	**0.565**
psSAR10g [W/Kg]	0.478	**0.349**
Power Drift [±0.2 dB]	N/A	-0.00



System Performance Check Report for D2450V2 - SN706

Exposure Conditions

Frequency [MHz] | Channel Number	2450.000 | 0	**TSL Permittivity**	42.8
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.69
Conversion Factor	7.15	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

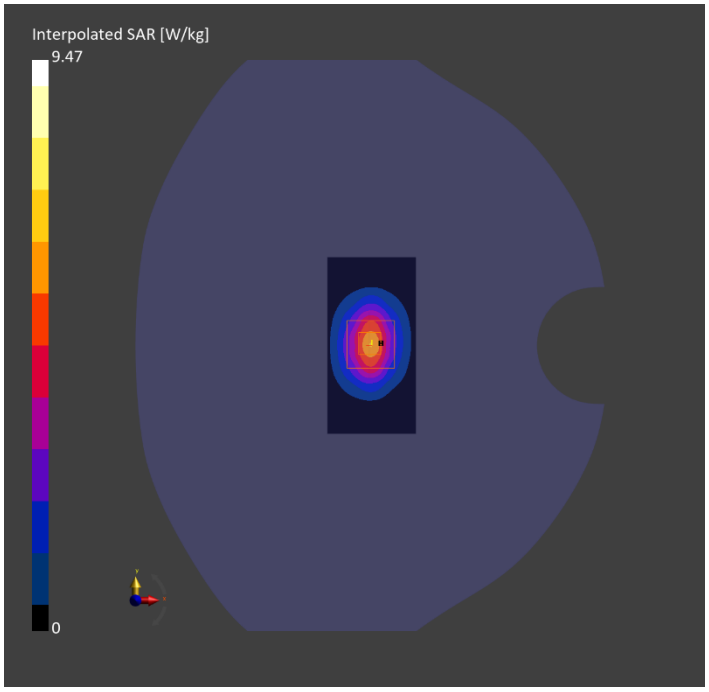
Probe | Calibration Date	EX3DV4 - SN7448 | 2025-02-10	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1377 | 2024-09-04	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		82.1
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.78	**4.86**
psSAR10g [W/Kg]	2.19	**2.32**
Power Drift [±0.2 dB]	N/A	0.03



System Performance Check Report for D3700V2 - SN1039

Exposure Conditions

Frequency [MHz] | Channel Number	3700.000 | 0	**TSL Permittivity**	39.4
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	2.84
Conversion Factor	6.42	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

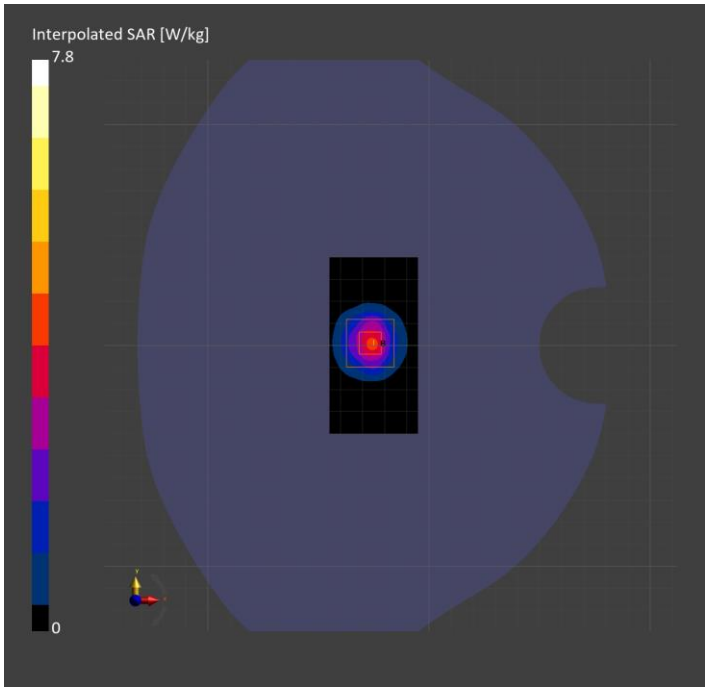
Probe | Calibration Date	EX3DV4 - SN7448 | 2025-02-10	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1377 | 2024-09-04	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		77.1
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.89	**3.07**
psSAR10g [W/Kg]	1.08	**1.16**
Power Drift [±0.2 dB]	N/A	0.03



System Performance Check Report for D3900V2 - SN1102

Exposure Conditions

Frequency [MHz] | Channel Number	3900.000 | 0	**TSL Permittivity**	39.1
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	3.03
Conversion Factor	6.32	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

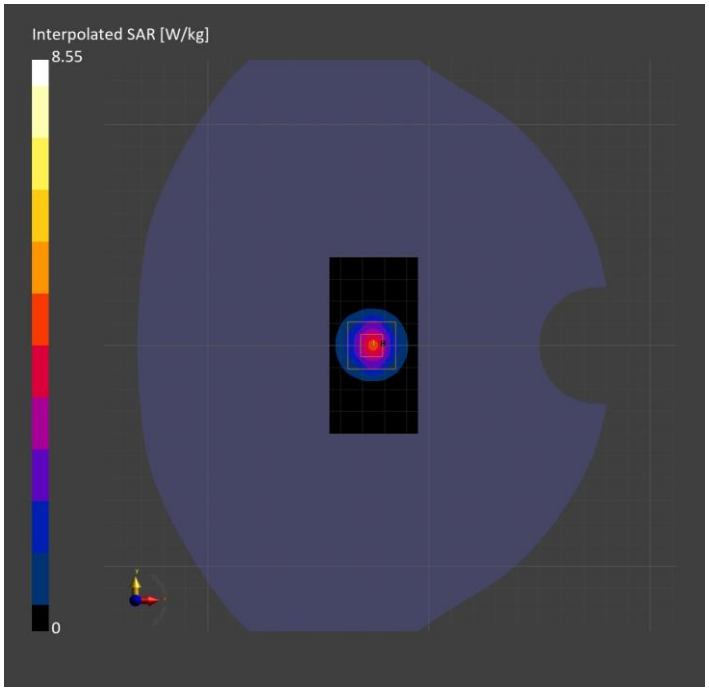
Probe | Calibration Date	EX3DV4 - SN7448 | 2025-02-10	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1377 | 2024-09-04	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		74.8
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.03	**3.14**
psSAR10g [W/Kg]	1.05	**1.13**
Power Drift [±0.2 dB]	N/A	-0.01



System Performance Check Report for D2450V2 - SN748

Exposure Conditions

Frequency [MHz] | Channel Number	2450.000 | 0	**TSL Permittivity**	41.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.77
Conversion Factor	7.15	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

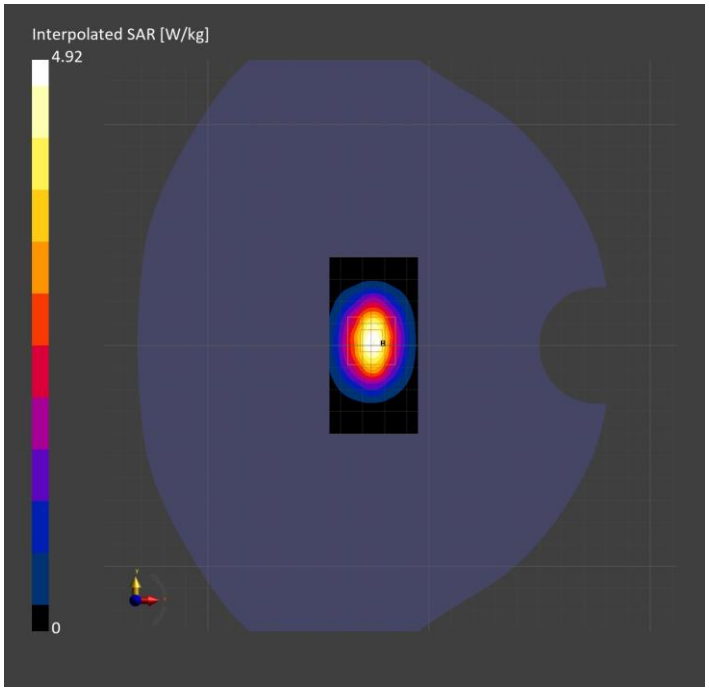
Probe | Calibration Date	EX3DV4 - SN7448 | 2025-02-10	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1377 | 2024-09-04	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		82.2
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.50	**2.54**
psSAR10g [W/Kg]	1.16	**1.21**
Power Drift [±0.2 dB]	N/A	0.00



System Performance Check Report for D3700V2 - SN1039

Exposure Conditions

Frequency [MHz] | Channel Number	3700.000 | 0	**TSL Permittivity**	37.4
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	2.91
Conversion Factor	5.73	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

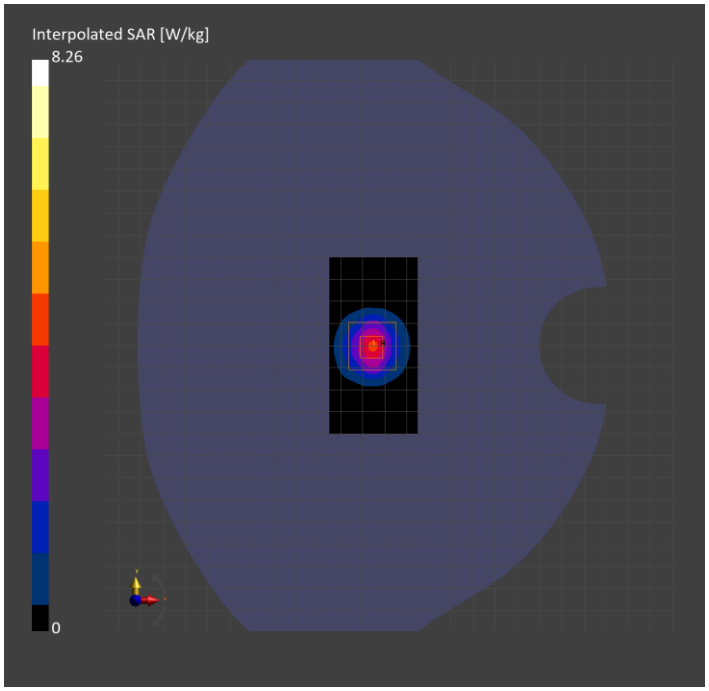
Probe | Calibration Date	EX3DV4 - SN3749 | 2025-01-13	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1380 | 2025-02-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		73.7
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.01	**3.10**
psSAR10g [W/Kg]	1.12	**1.17**
Power Drift [±0.2 dB]	N/A	-0.04



System Performance Check Report for D3900V2 - SN1102

Exposure Conditions

Frequency [MHz] | Channel Number	3900.000 | 0	**TSL Permittivity**	37.0
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	3.10
Conversion Factor	6.0	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

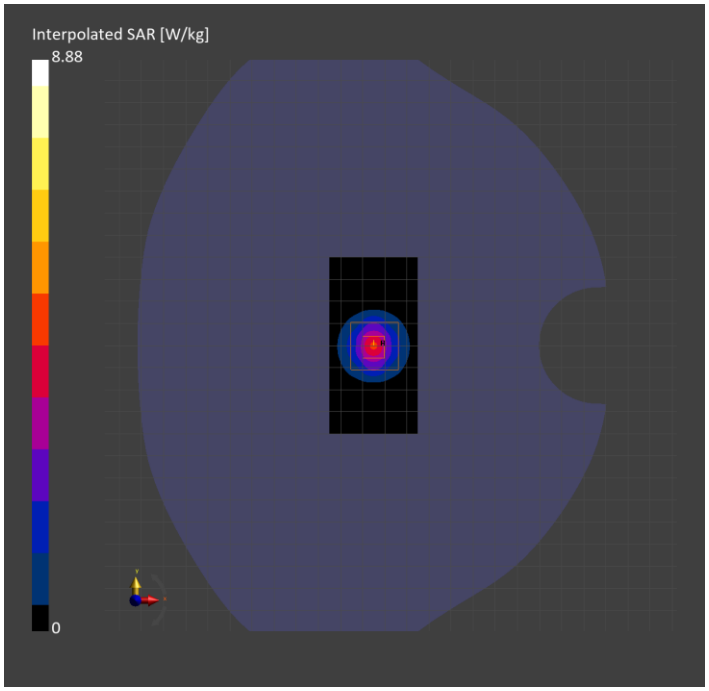
Probe | Calibration Date	EX3DV4 - SN3749 | 2025-01-13	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1380 | 2025-02-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		72.9
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.1

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.06	**3.14**
psSAR10g [W/Kg]	1.07	**1.11**
Power Drift [±0.2 dB]	N/A	0.00



System Performance Check Report for D3500V2 - SN1060

Exposure Conditions

Frequency [MHz] | Channel Number	3500.000 | 0	**TSL Permittivity**	37.4
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	2.71
Conversion Factor	5.88	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

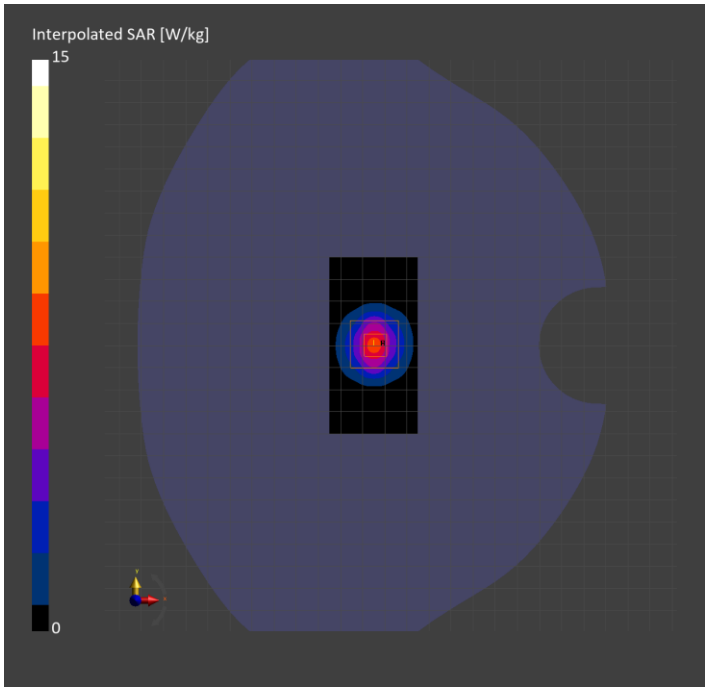
Probe | Calibration Date	EX3DV4 - SN3749 | 2025-01-13	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1380 | 2025-02-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		75.5
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.78	**5.92**
psSAR10g [W/Kg]	2.22	**2.31**
Power Drift [±0.2 dB]	N/A	0.00



System Performance Check Report for D3500V2 - SN1011

Exposure Conditions

Frequency [MHz] | Channel Number	3500.000 | 0	**TSL Permittivity**	36.6
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	2.76
Conversion Factor	5.88	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

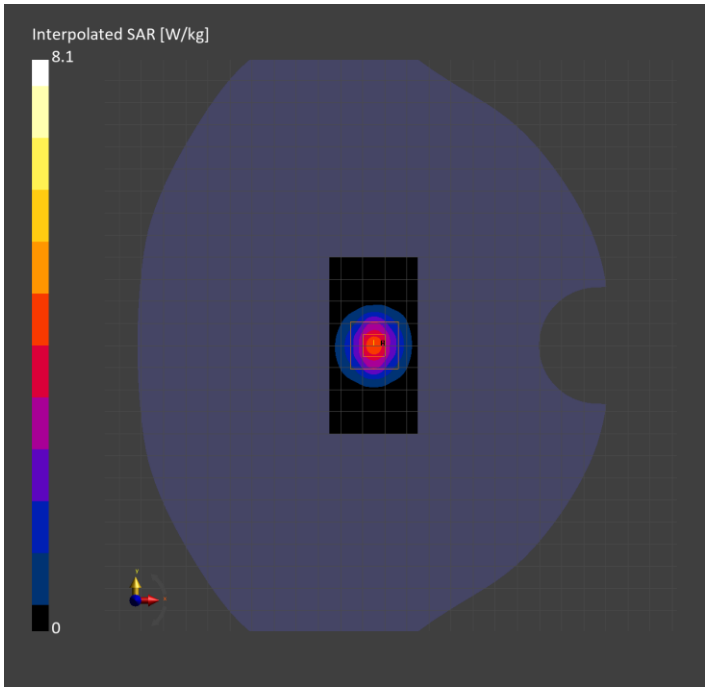
Probe | Calibration Date	EX3DV4 - SN3749 | 2025-01-13	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1380 | 2025-02-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		78.2
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.23	**3.30**
psSAR10g [W/Kg]	1.23	**1.28**
Power Drift [±0.2 dB]	N/A	-0.06



System Performance Check Report for D2450V2 - SN706

Exposure Conditions

Frequency [MHz] | Channel Number	2450.000 | 0	**TSL Permittivity**	40.1
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.79
Conversion Factor	6.39	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

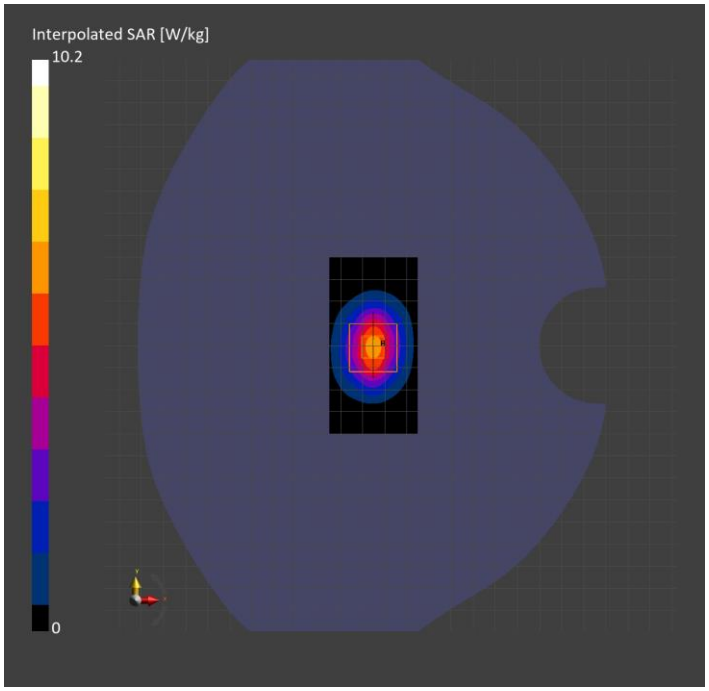
Probe | Calibration Date	EX3DV4 - SN3749 | 2025-01-13	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1380 | 2025-02-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		81.0
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.06	**5.08**
psSAR10g [W/Kg]	2.34	**2.39**
Power Drift [±0.2 dB]	N/A	0.00



System Performance Check Report for D2300V2 - SN1002

Exposure Conditions

Frequency [MHz] | Channel Number	2300.000 | 0	**TSL Permittivity**	41.2
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.72
Conversion Factor	6.89	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

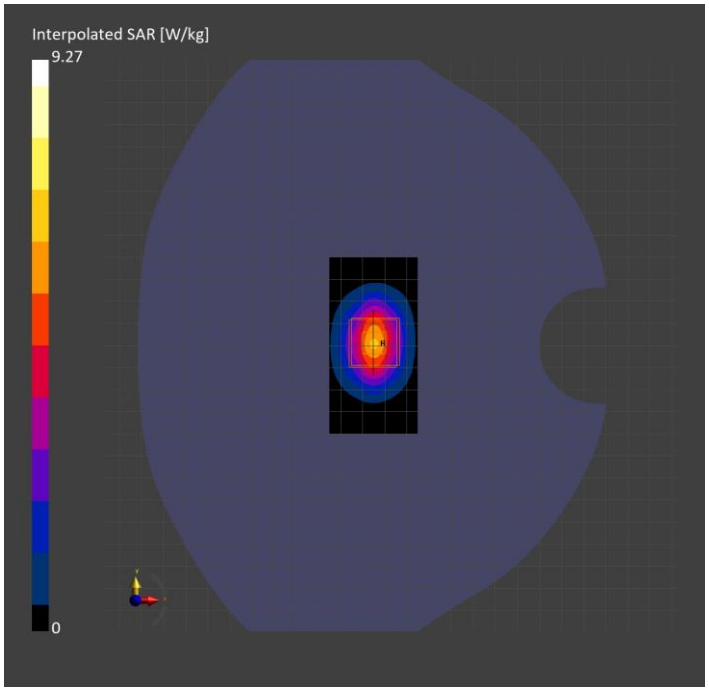
Probe | Calibration Date	EX3DV4 - SN3749 | 2025-01-13	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1380 | 2025-02-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		82.8
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.86	**4.83**
psSAR10g [W/Kg]	2.32	**2.35**
Power Drift [±0.2 dB]	N/A	0.02



System Performance Check Report for D2600V2 - SN1036

Exposure Conditions

Frequency [MHz] | Channel Number	2600.000 | 0	**TSL Permittivity**	40.6
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.96
Conversion Factor	6.52	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

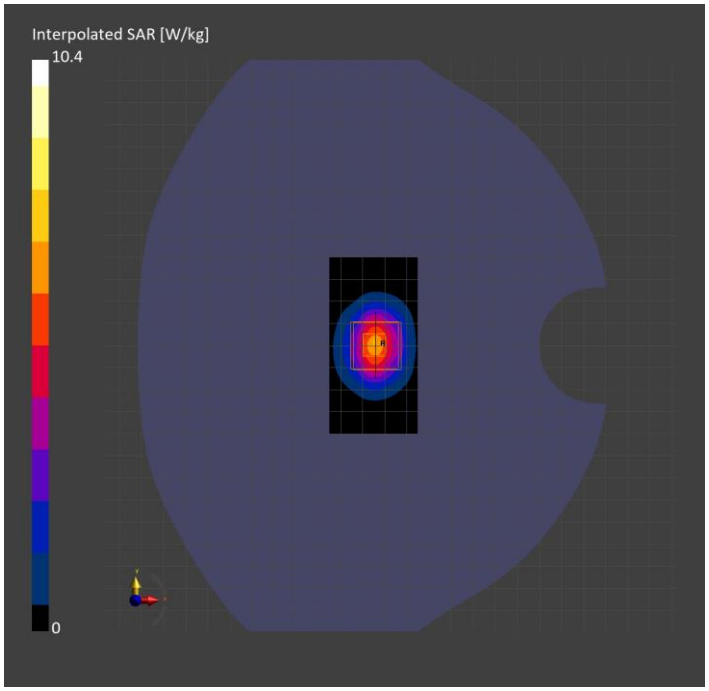
Probe | Calibration Date	EX3DV4 - SN3749 | 2025-01-13	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1380 | 2025-02-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		80.4
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.07	**5.03**
psSAR10g [W/Kg]	2.28	**2.30**
Power Drift [±0.2 dB]	N/A	0.01



System Performance Check Report for D2300V2 - SN1058

Exposure Conditions

Frequency [MHz] | Channel Number	2300.000 | 0	**TSL Permittivity**	40.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.57
Conversion Factor	7.19	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

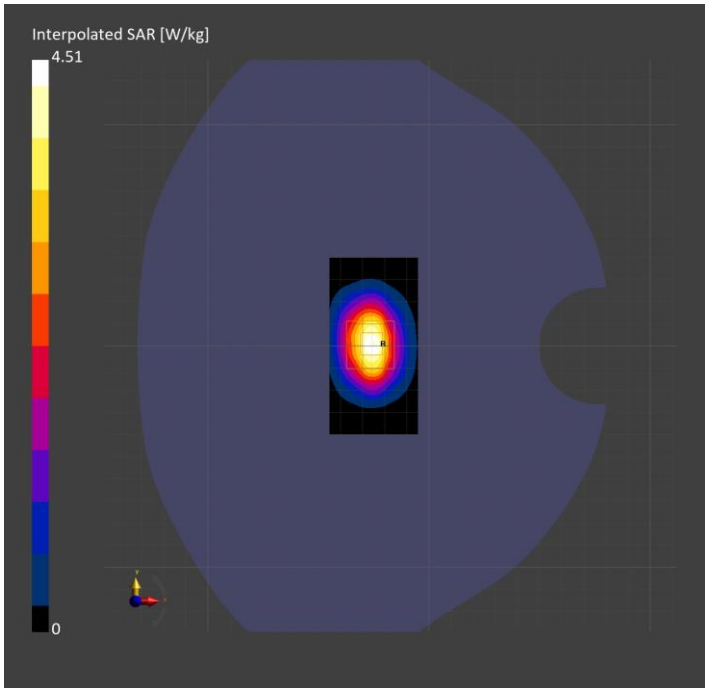
Probe | Calibration Date	EX3DV4 - SN3990 Sensor X Disabled | 2025-02-07	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1545 | 2025-02-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		81.2
Dist 3dB Peak [mm]		9.1

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.26	**2.31**
psSAR10g [W/Kg]	1.08	**1.14**
Power Drift [dB]	N/A	0.00



System Performance Check Report for D3500V2 - SN1060

Exposure Conditions

Frequency [MHz] | Channel Number	3500.000 | 0	**TSL Permittivity**	40.8
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	2.67
Conversion Factor	6.58	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

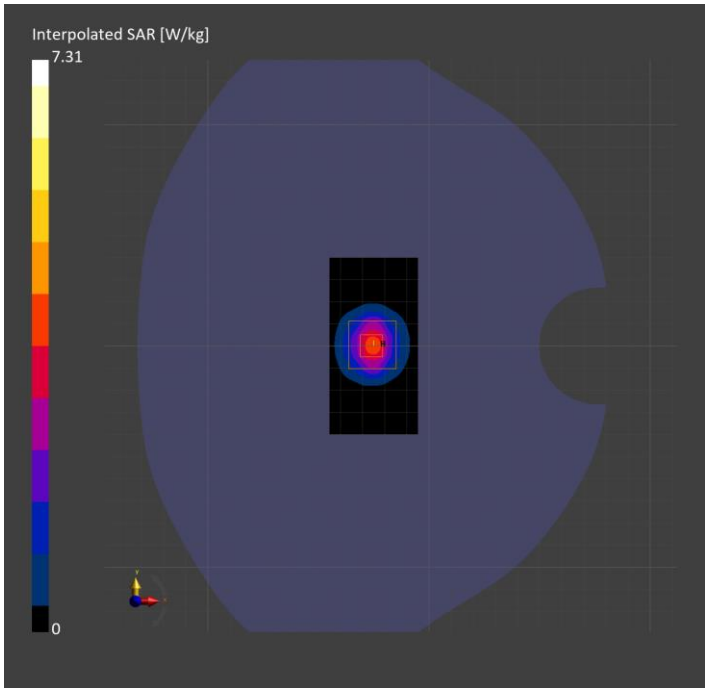
Probe | Calibration Date	EX3DV4 - SN3990 Sensor X Disabled | 2025-02-07	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1545 | 2025-02-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		77.1
Dist 3dB Peak [mm]		8.1

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.91	**2.97**
psSAR10g [W/Kg]	1.10	**1.16**
Power Drift [dB]	N/A	0.00



System Performance Check Report for D3500V2 - SN1060

Exposure Conditions

Frequency [MHz] | Channel Number	3500.000 | 0	**TSL Permittivity**	41.4
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	2.71
Conversion Factor	6.58	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

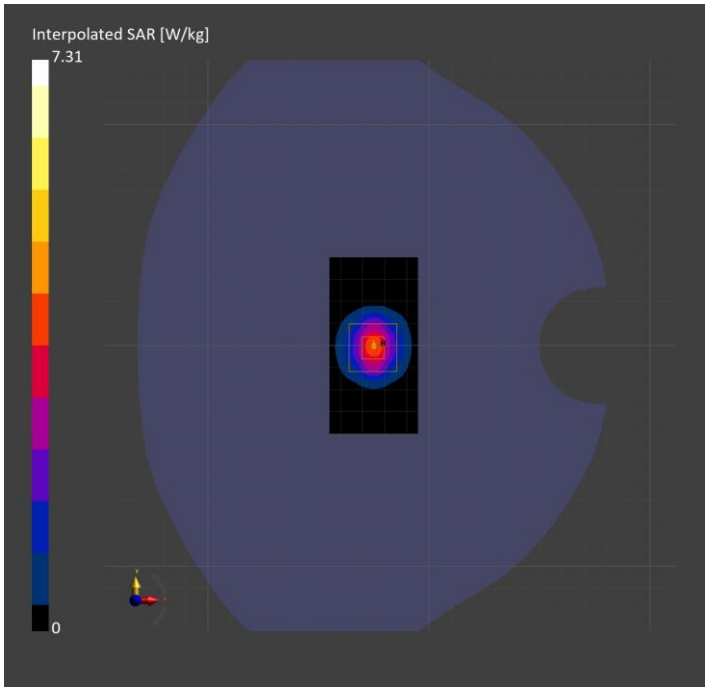
Probe | Calibration Date	EX3DV4 - SN3990 Sensor X Disabled | 2025-02-07	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1545 | 2025-02-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		78.3
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.00	**2.97**
psSAR10g [W/Kg]	1.13	**1.15**
Power Drift [±0.2 dB]	N/A	-0.01



System Performance Check Report for D3900V2 - SN1102

Exposure Conditions

Frequency [MHz] | Channel Number	3900.000 | 0	**TSL Permittivity**	41.1
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	3.11
Conversion Factor	6.51	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

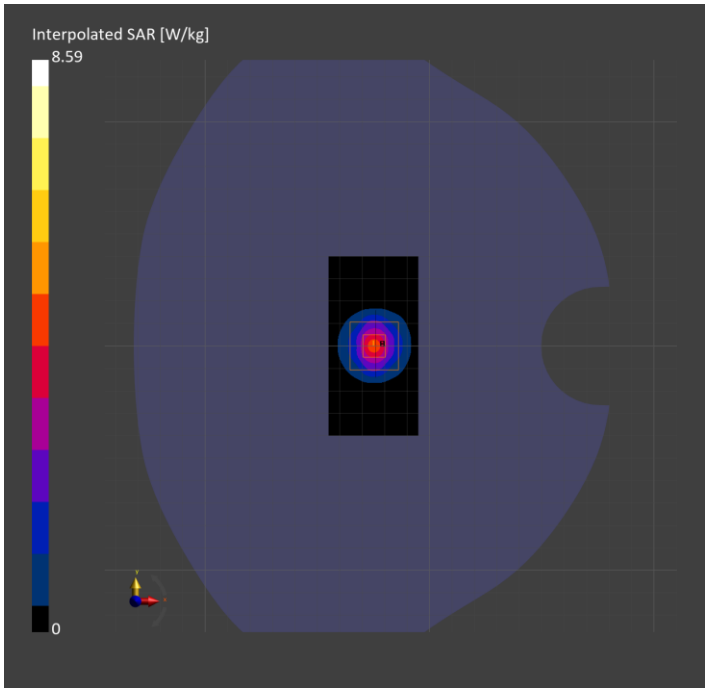
Probe | Calibration Date	EX3DV4 - SN3990 Sensor X Disabled | 2025-02-07	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1545 | 2025-02-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		76.0
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.14	**3.13**
psSAR10g [W/Kg]	1.09	**1.12**
Power Drift [±0.2 dB]	N/A	0.01



System Performance Check Report for D3700V2 - SN1039

Exposure Conditions

Frequency [MHz] | Channel Number	3700.000 | 0	**TSL Permittivity**	40.4
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	2.87
Conversion Factor	6.46	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

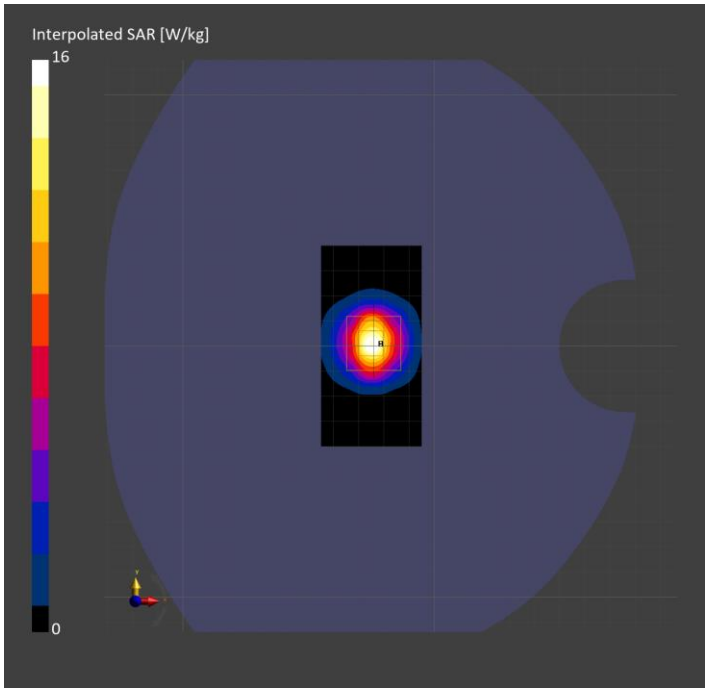
Probe | Calibration Date	EX3DV4 - SN3990 Sensor X Disabled | 2025-02-07	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1545 | 2025-02-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		76.6
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.05	**6.15**
psSAR10g [W/Kg]	2.24	**2.35**
Power Drift [±0.2 dB]	N/A	0.03



System Performance Check Report for D2300V2 - SN1002

Exposure Conditions

Frequency [MHz] | Channel Number	2300.000 | 0	**TSL Permittivity**	38.6
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.60
Conversion Factor	6.92	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

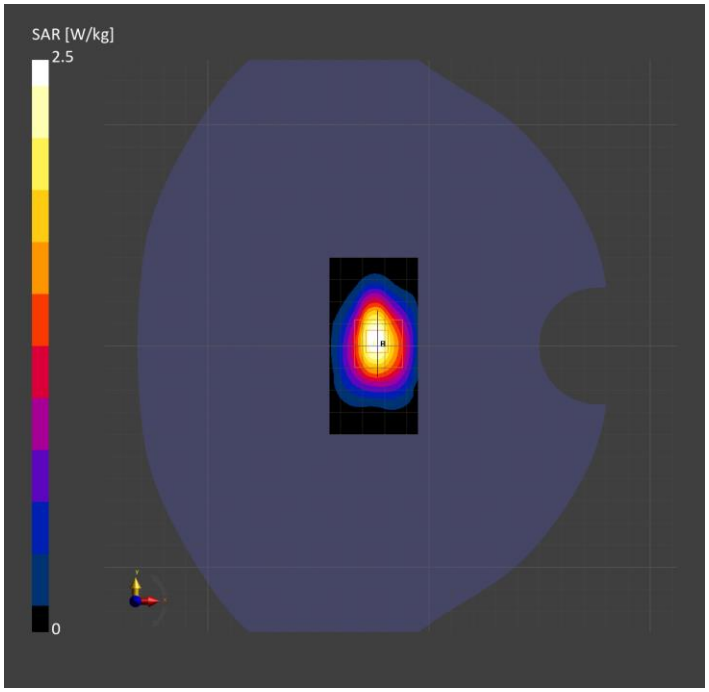
Probe | Calibration Date	EX3DV4 - SN7897 | 2024-10-30	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1798 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		83.5
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.15	**2.21**
psSAR10g [W/Kg]	1.04	**1.09**
Power Drift [dB]	N/A	-0.01



System Performance Check Report for D2300V2 - SN1058

Exposure Conditions

Frequency [MHz] | Channel Number	2300.000 | 0	**TSL Permittivity**	40.3
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.61
Conversion Factor	6.92	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

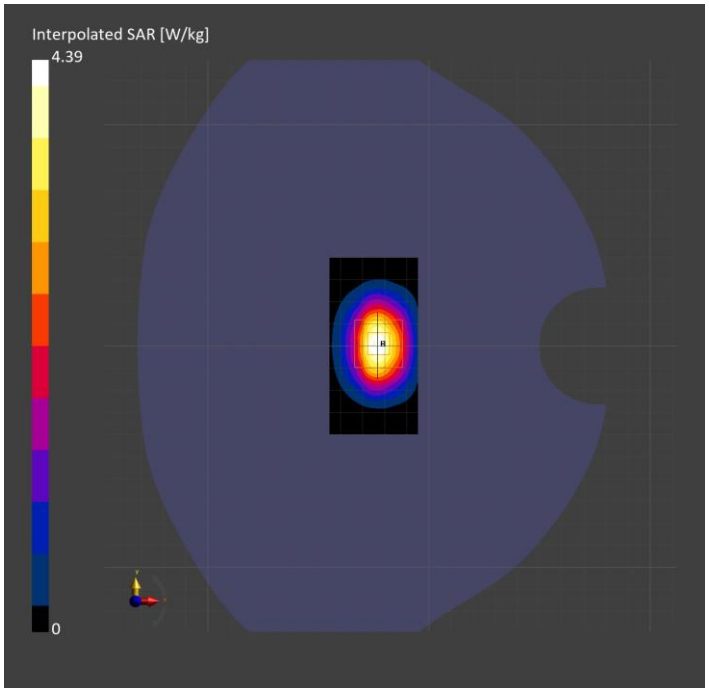
Probe | Calibration Date	EX3DV4 - SN7897 | 2024-10-30	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1798 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		82.4
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.22	**2.27**
psSAR10g [W/Kg]	1.08	**1.11**
Power Drift [dB]	N/A	0.01



System Performance Check Report for D2600V2 - SN1006

Exposure Conditions

Frequency [MHz] | Channel Number	2600.000 | 0	**TSL Permittivity**	39.8
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.83
Conversion Factor	6.74	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

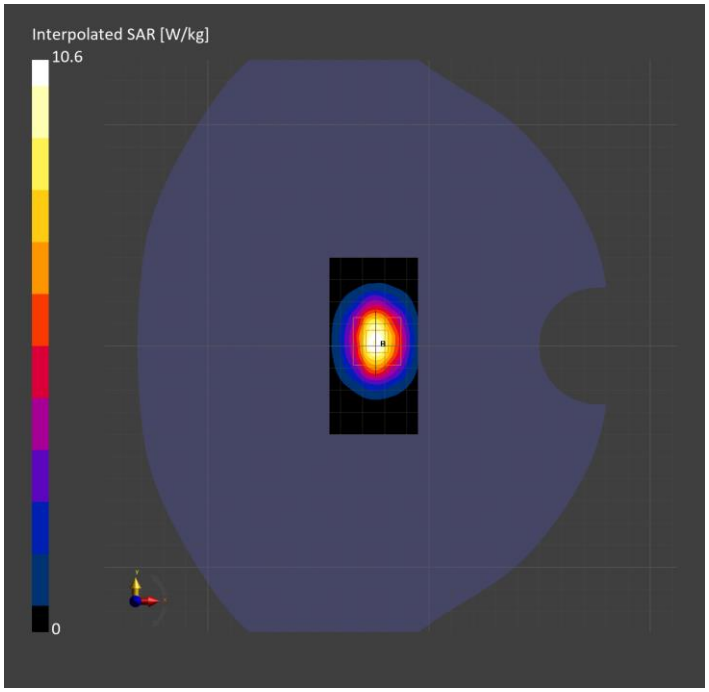
Probe | Calibration Date	EX3DV4 - SN7897 | 2024-10-30	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1798 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		81.6
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.22	**5.23**
psSAR10g [W/Kg]	2.34	**2.39**
Power Drift [dB]	N/A	-0.01



System Performance Check Report for D3500V2 - SN1011

Exposure Conditions

Frequency [MHz] | Channel Number	3500.000 | 0	**TSL Permittivity**	41.5
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	2.73
Conversion Factor	6.21	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

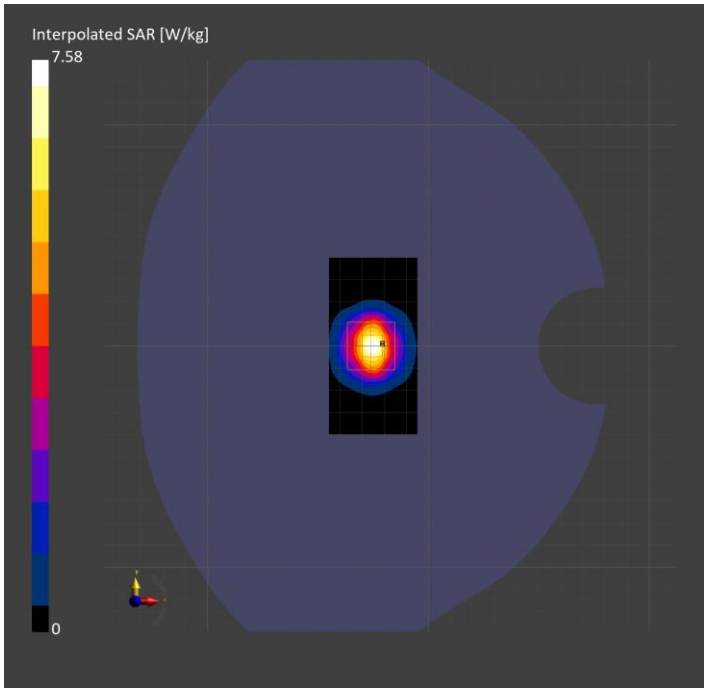
Probe | Calibration Date	EX3DV4 - SN7897 | 2024-10-30	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1798 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		77.1
Dist 3dB Peak [mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.04	**3.04**
psSAR10g [W/Kg]	1.15	**1.18**
Power Drift [dB]	N/A	-0.02



System Performance Check Report for D3700V2 - SN1039

Exposure Conditions

Frequency [MHz] | Channel Number	3700.000 | 0	**TSL Permittivity**	40.9
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	2.88
Conversion Factor	6.11	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

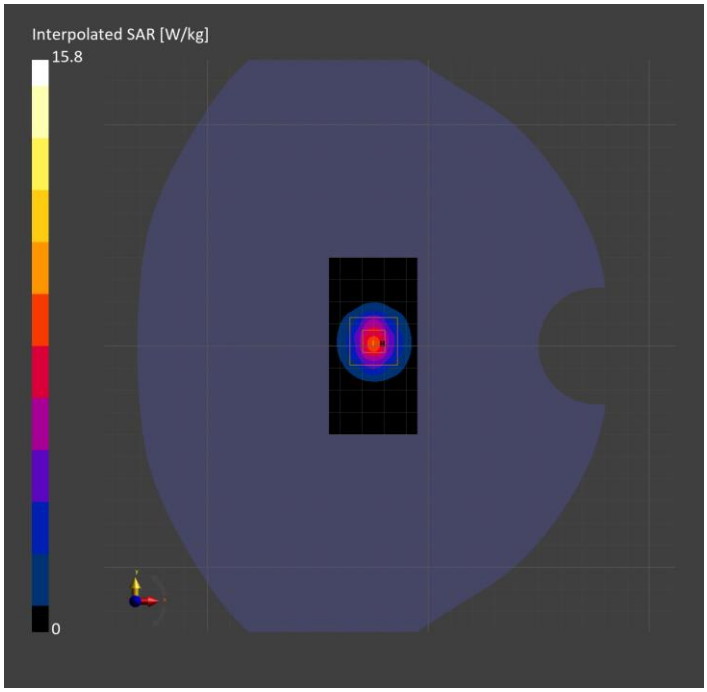
Probe | Calibration Date	EX3DV4 - SN7897 | 2024-10-30	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1798 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		76.2
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.03	**6.11**
psSAR10g [W/Kg]	2.21	**2.29**
Power Drift [±0.2 dB]	N/A	0.01



System Performance Check Report for D3900V2 - SN1102

Exposure Conditions

Frequency [MHz] | Channel Number	3900.000 | 0	**TSL Permittivity**	40.5
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	3.08
Conversion Factor	6.2	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

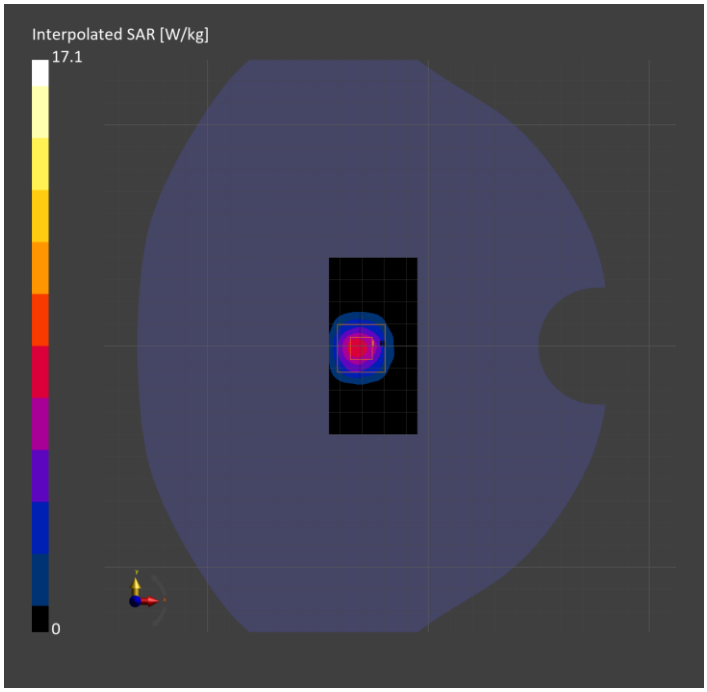
Probe | Calibration Date	EX3DV4 - SN7897 | 2024-10-30	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1798 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		75.5
Dist 3dB Peak [mm]		8.1

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.81	**6.28**
psSAR10g [W/Kg]	2.19	**2.23**
Power Drift [dB]	N/A	0.02



System Performance Check Report for D3500V2 - SN1060

Exposure Conditions

Frequency [MHz] | Channel Number	3500.000 | 0	**TSL Permittivity**	41.4
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	2.70
Conversion Factor	6.21	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

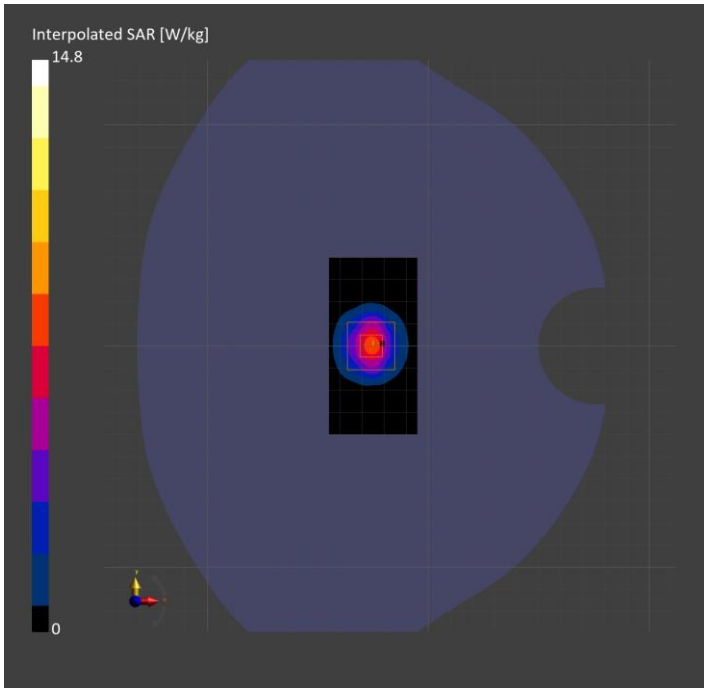
Probe | Calibration Date	EX3DV4 - SN7897 | 2024-10-30	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1798 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 29.1
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		77.5
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.90	**5.96**
psSAR10g [W/Kg]	2.25	**2.31**
Power Drift [±0.2 dB]	N/A	0.01



System Performance Check Report for D2600V2 - SN1036

Exposure Conditions

Frequency [MHz] | Channel Number	2600.000 | 0	**TSL Permittivity**	38.0
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.98
Conversion Factor	6.74	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

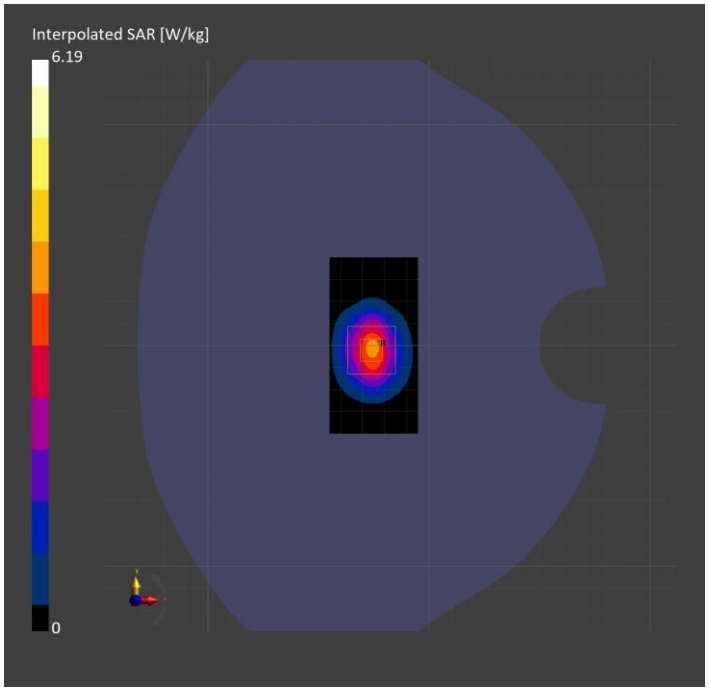
Probe | Calibration Date	EX3DV4 - SN7897 | 2024-10-30	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1798 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		79.4
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.92	**2.87**
psSAR10g [W/Kg]	1.31	**1.28**
Power Drift [±0.2 dB]	N/A	-0.02



System Performance Check Report for D2450V2 - SN706

Exposure Conditions

Frequency [MHz] | Channel Number	2450.000 | 0	**TSL Permittivity**	40.5
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.84
Conversion Factor	7.2	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

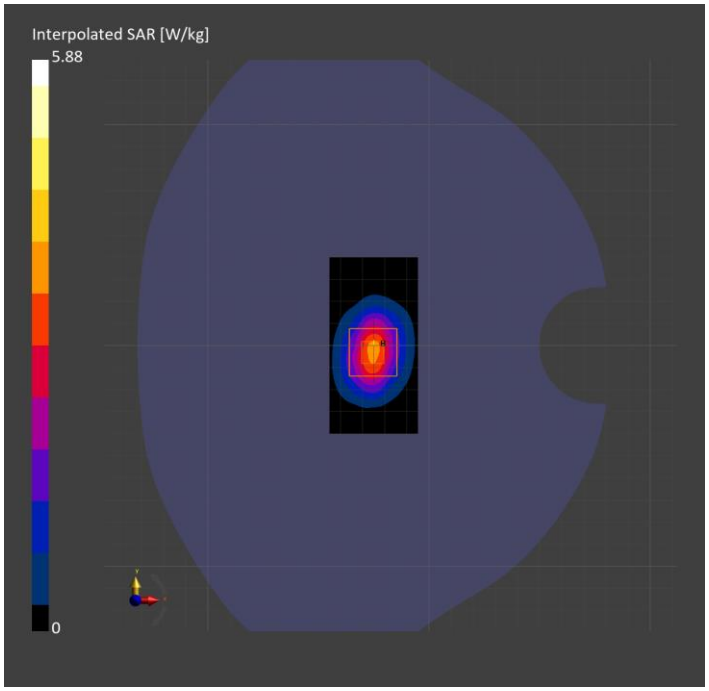
Probe | Calibration Date	EX3DV4 - SN7915 | 2025-03-21	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1894 | 2025-03-18	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		79.6
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.81	**2.86**
psSAR10g [W/Kg]	1.30	**1.34**
Power Drift [dB]	N/A	-0.06



System Performance Check Report for D5GHzV2 - SN1003

Exposure Conditions

Frequency [MHz] | Channel Number	5750.000 | 0	**TSL Permittivity**	33.6
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	5.21
Conversion Factor	5.52	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

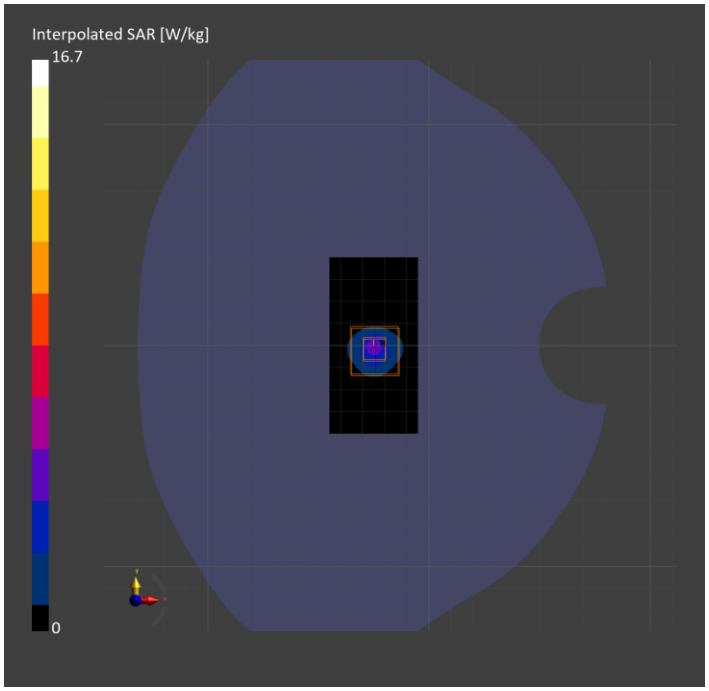
Probe | Calibration Date	EX3DV4 - SN7915 | 2025-03-21	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1894 | 2025-03-18	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	32.0 x 32.0 x 22.9
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
M2/M1 [%]		57.5
Dist 3dB Peak [mm]		7.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.22	**3.59**
psSAR10g [W/Kg]	0.935	**1.04**
Power Drift [dB]	N/A	0.01



System Performance Check Report for D5GHzV2 - SN1168

Exposure Conditions

Frequency [MHz] | Channel Number	5750.000 | 0	**TSL Permittivity**	33.9
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	5.04
Conversion Factor	5.52	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

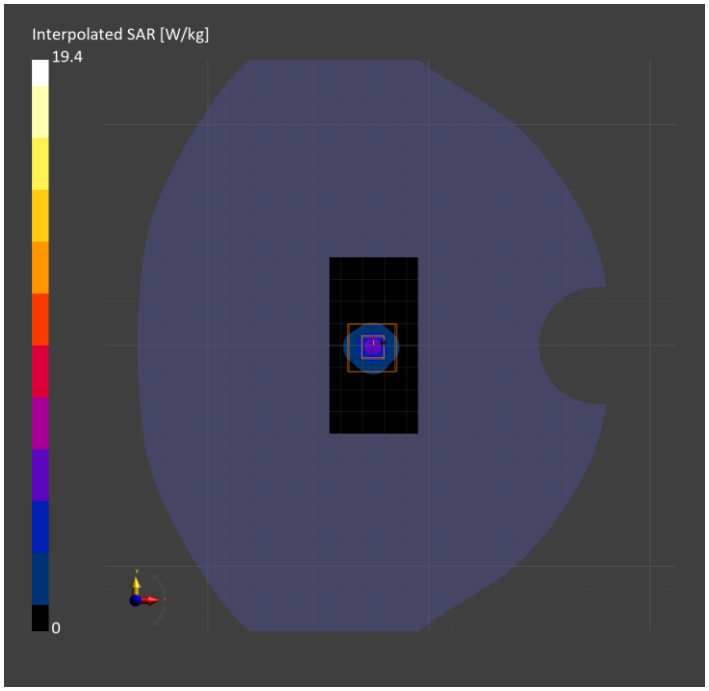
Probe | Calibration Date	EX3DV4 - SN7915 | 2025-03-21	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1894 | 2025-03-18	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	32.0 x 32.0 x 22.9
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
M2/M1 [> 30%]		57.8
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.90	**4.21**
psSAR10g [W/Kg]	1.11	**1.21**
Power Drift [±0.2 dB]	N/A	-0.14



System Performance Check Report for D2450V2 - SN706

Exposure Conditions

Frequency [MHz] | Channel Number	2450.000 | 0	**TSL Permittivity**	39.9
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.82
Conversion Factor	7.05	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

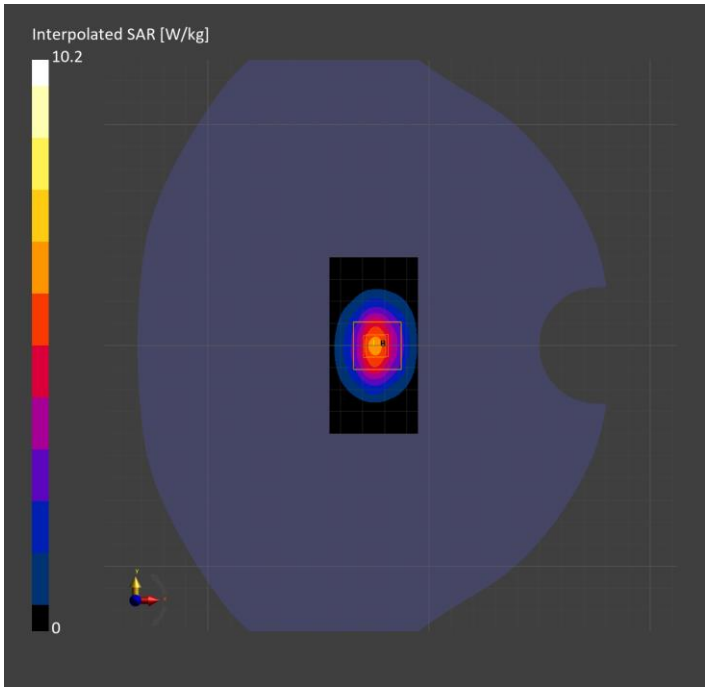
Probe | Calibration Date	EX3DV4 - SN7914 | 2025-03-17	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1893 | 2025-03-18	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		80.1
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.88	**5.04**
psSAR10g [W/Kg]	2.28	**2.39**
Power Drift [dB]	N/A	0.00



System Performance Check Report for D5GHzV2 - SN1168

Exposure Conditions

Frequency [MHz] | Channel Number	5750.000 | 0	**TSL Permittivity**	35.3
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	5.38
Conversion Factor	5.54	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

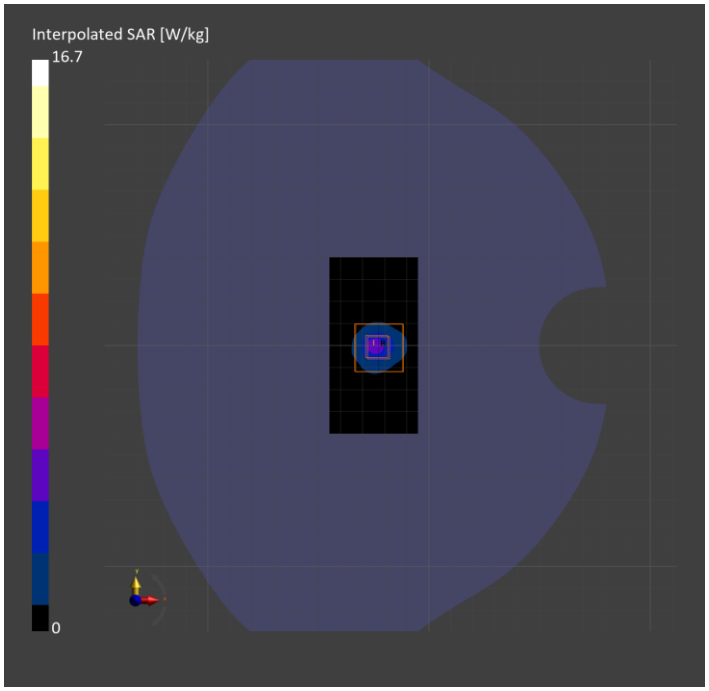
Probe | Calibration Date	EX3DV4 - SN7914 | 2025-03-17	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1893 | 2025-03-18	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	32.0 x 32.0 x 22.9
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
M2/M1 [%]		57.8
Dist 3dB Peak [mm]		7.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.26	**3.62**
psSAR10g [W/Kg]	0.948	**1.03**
Power Drift [dB]	N/A	-0.03



System Performance Check Report for D5GHzV2 - SN1003

Exposure Conditions

Frequency [MHz] | Channel Number	5750.000 | 0	**TSL Permittivity**	36.5
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.97
Conversion Factor	5.54	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

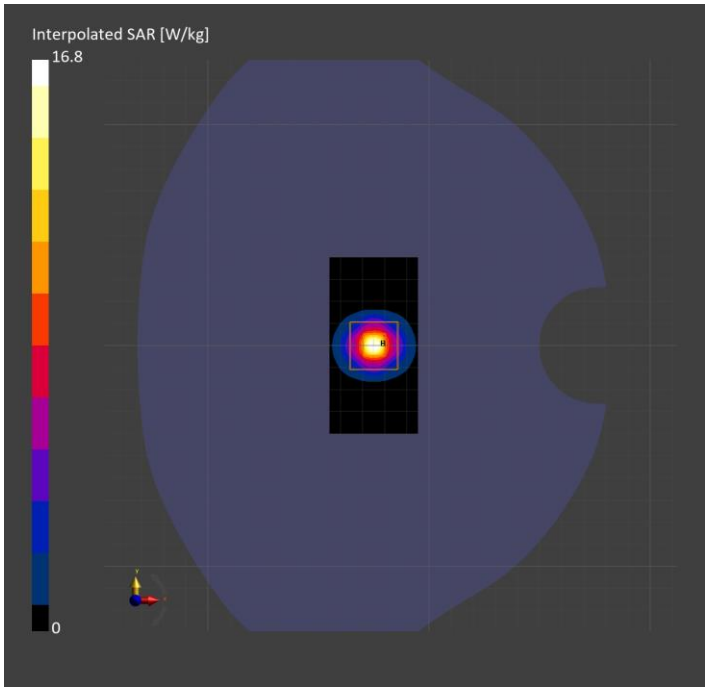
Probe | Calibration Date	EX3DV4 - SN7914 | 2025-03-17	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1893 | 2025-03-18	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	32.0 x 32.0 x 22.9
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
M2/M1 [> 30%]		57.7
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.31	**3.64**
psSAR10g [W/Kg]	0.933	**1.04**
Power Drift [±0.2 dB]	N/A	-0.08



System Performance Check Report for D5GHzV2 - SN1168

Exposure Conditions

Frequency [MHz] | Channel Number	5750.000 | 0	**TSL Permittivity**	36.1
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	5.22
Conversion Factor	5.34	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

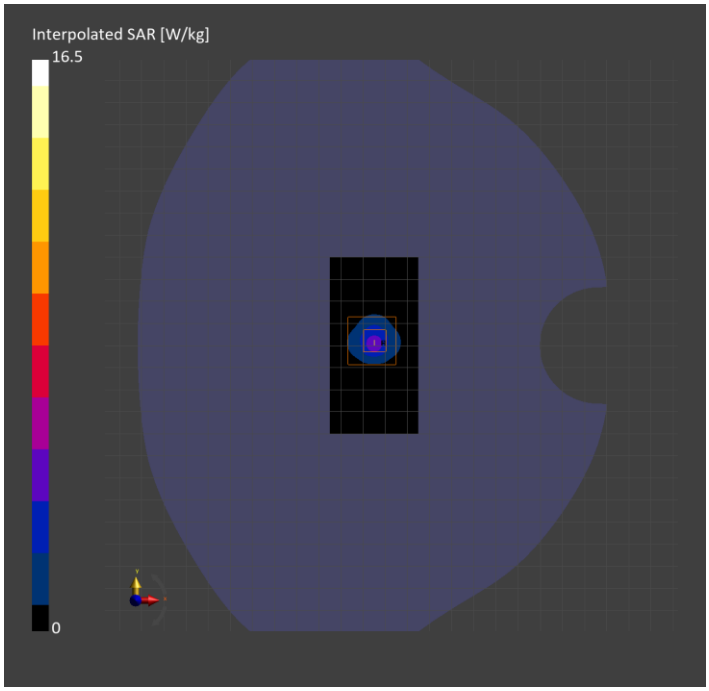
Probe | Calibration Date	EX3DV4 - SN7501 | 2025-03-12	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1352 | 2025-04-14	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.9
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
M2/M1 [%]		58.3
Dist 3dB Peak [mm]		7.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.22	**3.64**
psSAR10g [W/Kg]	0.912	**1.02**
Power Drift [dB]	-0.01	0.00



System Performance Check Report for D5GHzV2 - SN1138

Exposure Conditions

Frequency [MHz] | Channel Number	5250.000 | 0	**TSL Permittivity**	37.4
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.67
Conversion Factor	5.47	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

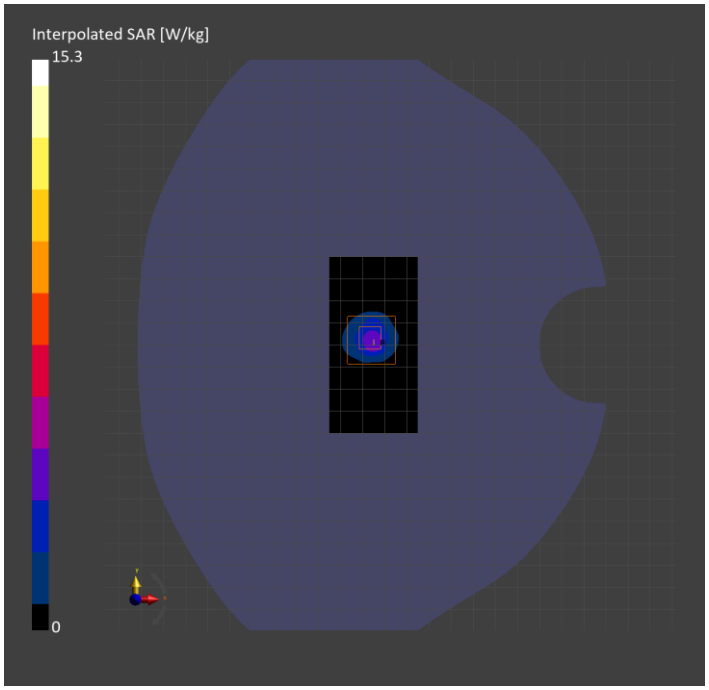
Probe | Calibration Date	EX3DV4 - SN7501 | 2025-03-12	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1352 | 2025-04-14	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.9
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
M2/M1 [%]		61.6
Dist 3dB Peak [mm]		7.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.28	**3.68**
psSAR10g [W/Kg]	0.969	**1.06**
Power Drift [dB]	0.01	0.00



System Performance Check Report for D5GHzV2 - SN1168

Exposure Conditions

Frequency [MHz] | Channel Number	5250.000 | 0	**TSL Permittivity**	37.9
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.39
Conversion Factor	5.47	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

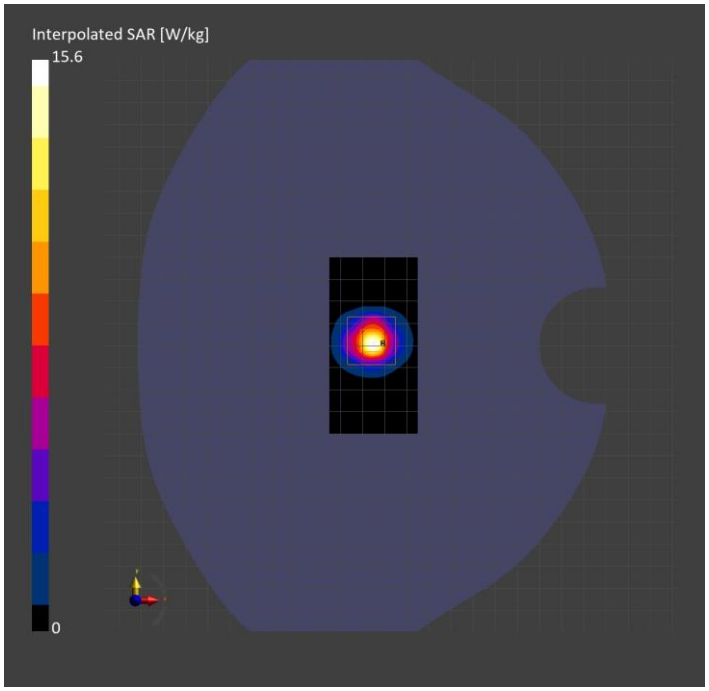
Probe | Calibration Date	EX3DV4 - SN7501 | 2025-03-12	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1352 | 2025-04-14	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.9
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
M2/M1 [> 30%]		62.1
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.68	**3.80**
psSAR10g [W/Kg]	1.06	**1.08**
Power Drift [±0.2 dB]	N/A	-0.07



System Performance Check Report for D5GHzV2 - SN1168

Exposure Conditions

Frequency [MHz] | Channel Number	5600.000 | 0	**TSL Permittivity**	37.2
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.79
Conversion Factor	5.27	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

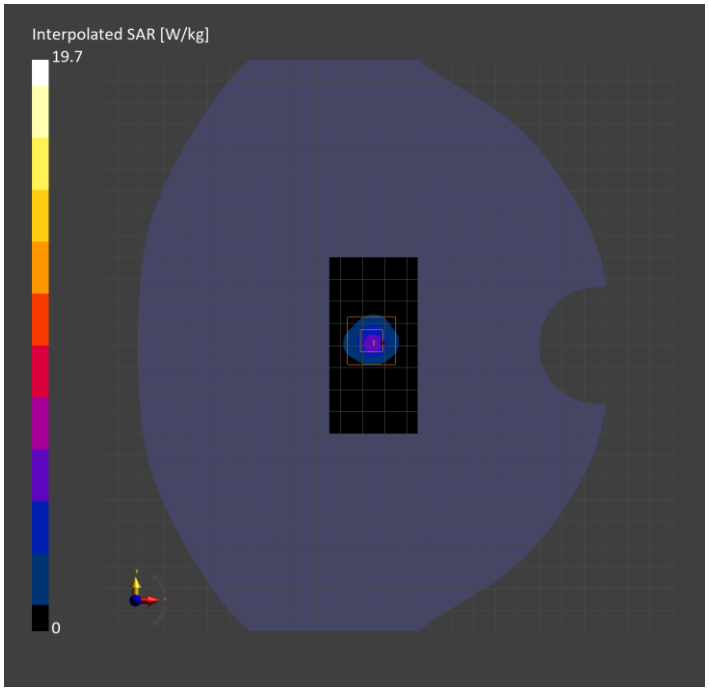
Probe | Calibration Date	EX3DV4 - SN7501 | 2025-03-12	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1352 | 2025-04-14	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.9
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
M2/M1 [> 30%]		58.9
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.06	**4.44**
psSAR10g [W/Kg]	1.15	**1.25**
Power Drift [±0.2 dB]	N/A	0.10



System Performance Check Report for D5GHzV2 - SN1138

Exposure Conditions

Frequency [MHz] | Channel Number	5600.000 | 0	**TSL Permittivity**	35.5
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.91
Conversion Factor	5.27	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

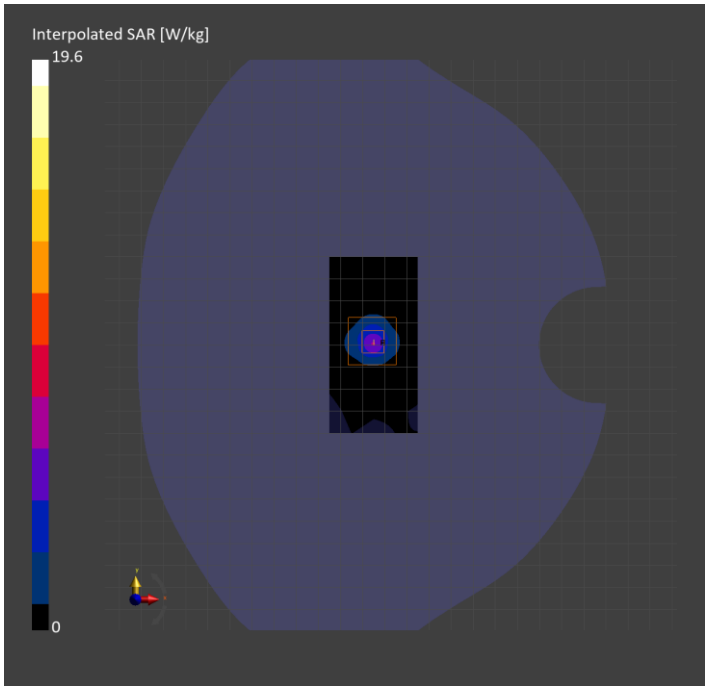
Probe | Calibration Date	EX3DV4 - SN7501 | 2025-03-12	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1352 | 2025-04-14	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.9
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
M2/M1 [> 30%]		60.1
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		6.9

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.12	**4.52**
psSAR10g [W/Kg]	1.16	**1.28**
Power Drift [±0.2 dB]	N/A	0.01



System Performance Check Report for D5GHzV2 - SN1003

Exposure Conditions

Frequency [MHz] | Channel Number	5250.000 | 0	**TSL Permittivity**	36.2
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.44
Conversion Factor	5.4	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

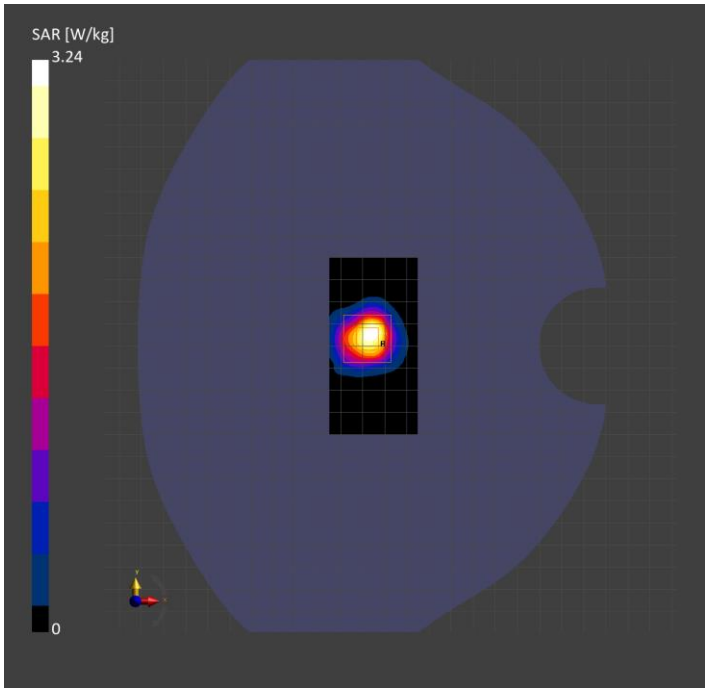
Probe | Calibration Date	EX3DV4 - SN7820 | 2025-05-08	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1797 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	32.0 x 32.0 x 22.9
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
M2/M1 [%]		62.0
Dist 3dB Peak [mm]		7.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.97	**3.63**
psSAR10g [W/Kg]	0.941	**1.05**
Power Drift [dB]	N/A	-0.01



System Performance Check Report for D5GHzV2 - SN1168

Exposure Conditions

Frequency [MHz] | Channel Number	5600.000 | 0	**TSL Permittivity**	37.5
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.89
Conversion Factor	5.0	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

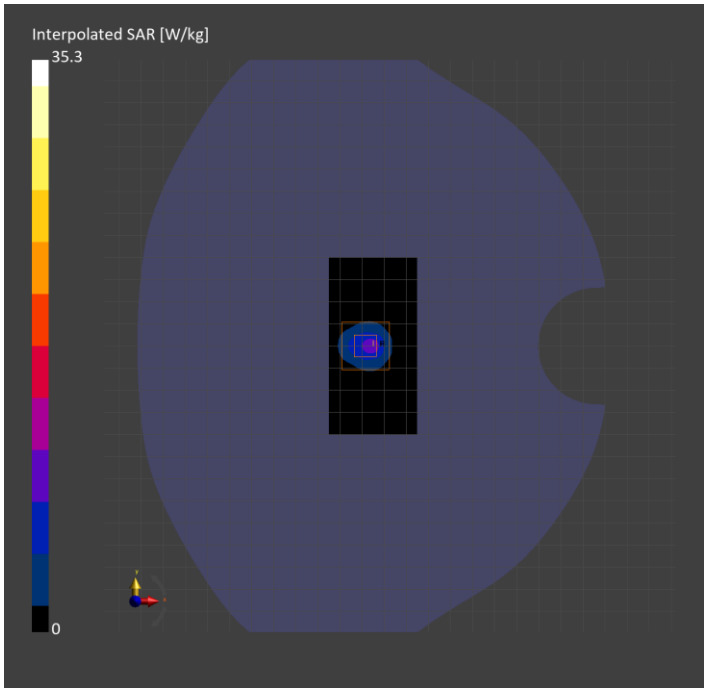
Probe | Calibration Date	EX3DV4 - SN7820 | 2025-05-08	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1797 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	32.0 x 32.0 x 22.9
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
M2/M1 [> 30%]		58.8
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.78	**8.03**
psSAR10g [W/Kg]	2.00	**2.27**
Power Drift [±0.2 dB]	N/A	-0.10



System Performance Check Report for D5GHzV2 - SN1168

Exposure Conditions

Frequency [MHz] | Channel Number	5250.000 | 0	**TSL Permittivity**	35.8
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.43
Conversion Factor	5.4	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

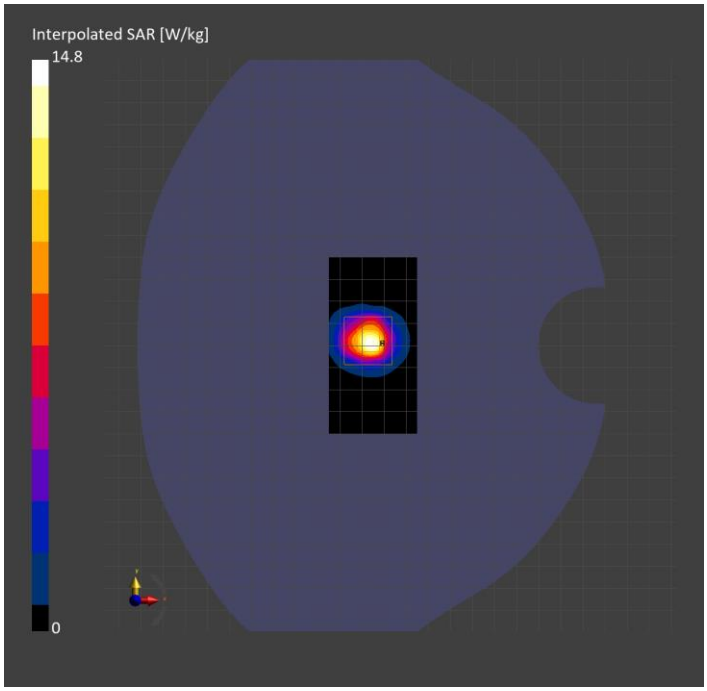
Probe | Calibration Date	EX3DV4 - SN7820 | 2025-05-08	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1797 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.9
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
M2/M1 [> 30%]		63.6
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		6.9

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.24	**3.76**
psSAR10g [W/Kg]	0.988	**1.09**
Power Drift [±0.2 dB]	N/A	-0.01



System Performance Check Report for D5GHzV2 - SN1138

Exposure Conditions

Frequency [MHz] | Channel Number	5600.000 | 0	**TSL Permittivity**	34.4
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.91
Conversion Factor	5.0	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

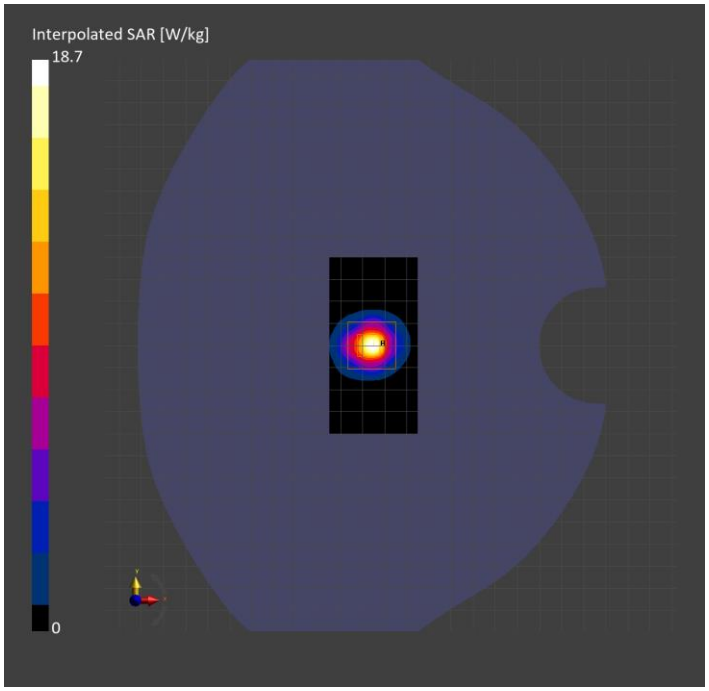
Probe | Calibration Date	EX3DV4 - SN7820 | 2025-05-08	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1797 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	32.0 x 32.0 x 22.9
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
M2/M1 [> 30%]		61.2
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		6.9

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.05	**4.46**
psSAR10g [W/Kg]	1.15	**1.27**
Power Drift [±0.2 dB]	N/A	0.02



System Performance Check Report for D5GHzV2 - SN1138

Exposure Conditions

Frequency [MHz] | Channel Number	5250.000 | 0	**TSL Permittivity**	37.2
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.67
Conversion Factor	5.4	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

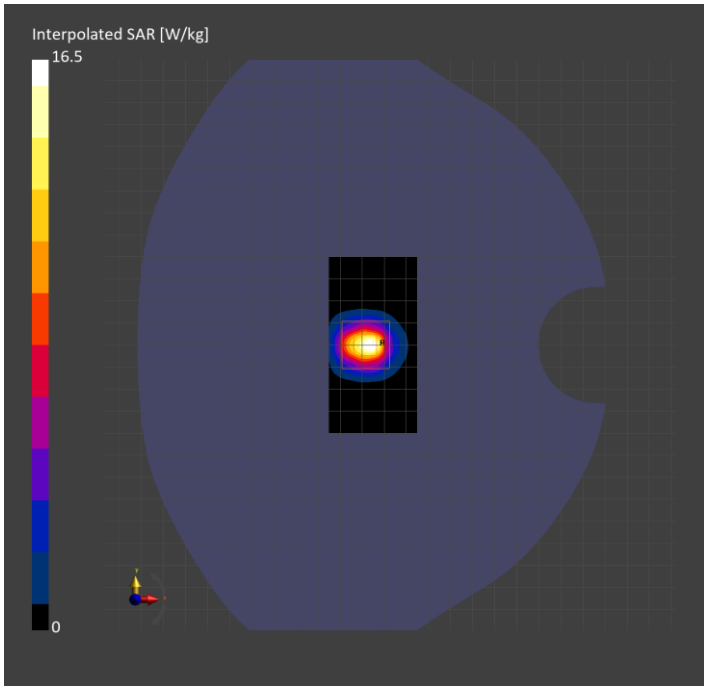
Probe | Calibration Date	EX3DV4 - SN7820 | 2025-05-08	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1797 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	28.0 x 28.0 x 22.9
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
M2/M1 [> 30%]		63.2
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.69	**4.22**
psSAR10g [W/Kg]	1.13	**1.22**
Power Drift [±0.2 dB]	N/A	-0.00



System Performance Check Report for D2450V2 - SN706

Exposure Conditions

Frequency [MHz] | Channel Number	2450.000 | 0	**TSL Permittivity**	41.5
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.70
Conversion Factor	7.16	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

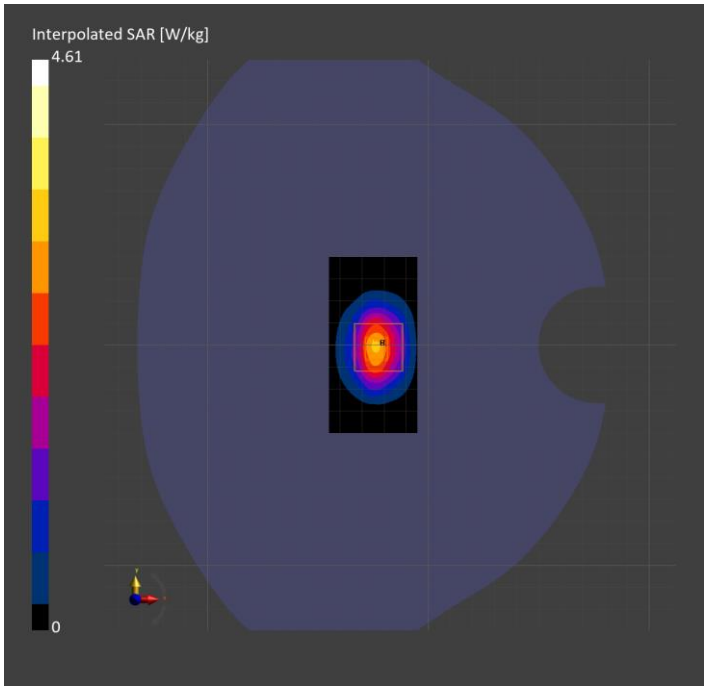
Probe | Calibration Date	EX3DV4 - SN7585 | 2025-04-11	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1675 | 2025-05-12	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		83.1
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.42	**2.39**
psSAR10g [W/Kg]	1.12	**1.15**
Power Drift [dB]	N/A	0.02



System Performance Check Report for D2450V2 - SN748

Exposure Conditions

Frequency [MHz] | Channel Number	2450.000 | 0	**TSL Permittivity**	41.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.69
Conversion Factor	7.16	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

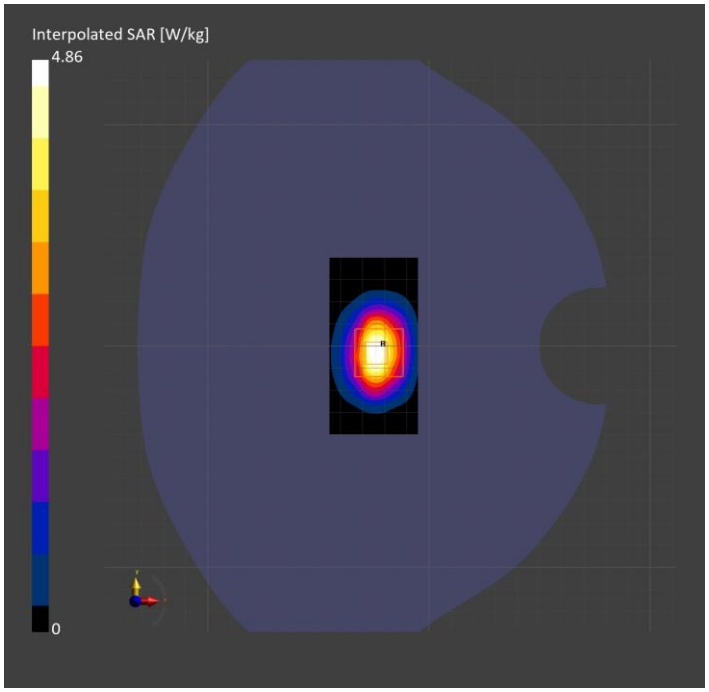
Probe | Calibration Date	EX3DV4 - SN7585 | 2025-04-11	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1675 | 2025-05-12	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [> 30%]		82.9
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.52	**2.49**
psSAR10g [W/Kg]	1.18	**1.20**
Power Drift [±0.2 dB]	N/A	0.03



System Performance Check Report for D5GHzV2 - SN1168

Exposure Conditions

Frequency [MHz] | Channel Number	5250.000 | 0	**TSL Permittivity**	36.9
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.47
Conversion Factor	6.15	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

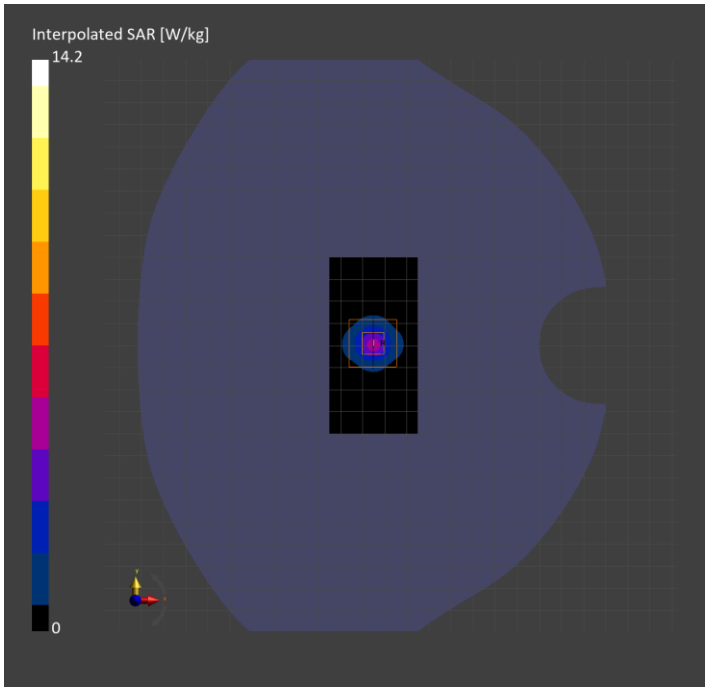
Probe | Calibration Date	EX3DV4 - SN3989 Sensor X Disabled | 2025-01-13	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1257 | 2024-09-10	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.9
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
M2/M1 [> 30%]		64.0
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.35	**3.66**
psSAR10g [W/Kg]	0.965	**1.08**
Power Drift [±0.2 dB]	N/A	0.02



System Performance Check Report for D5GHzV2 - SN1168

Exposure Conditions

Frequency [MHz] | Channel Number	5750.000 | 0	**TSL Permittivity**	37.0
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.96
Conversion Factor	5.73	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

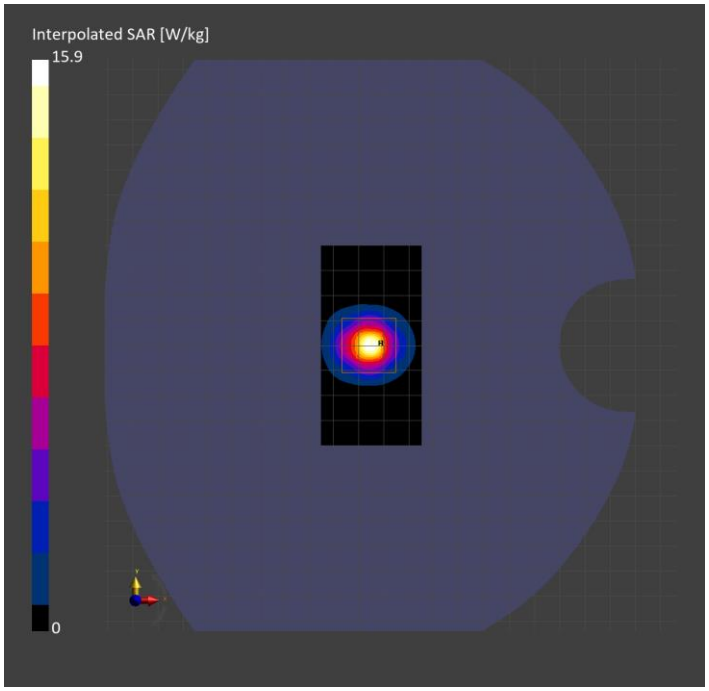
Probe | Calibration Date	EX3DV4 - SN3989 Sensor X Disabled | 2025-01-13	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1257 | 2024-09-10	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	32.0 x 32.0 x 22.9
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
M2/M1 [> 30%]		58.6
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.37	**3.62**
psSAR10g [W/Kg]	0.950	**1.03**
Power Drift [±0.2 dB]	N/A	0.01



System Performance Check Report for D5GHzV2 - SN1138

Exposure Conditions

Frequency [MHz] | Channel Number	5750.000 | 0	**TSL Permittivity**	34.9
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.91
Conversion Factor	5.73	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

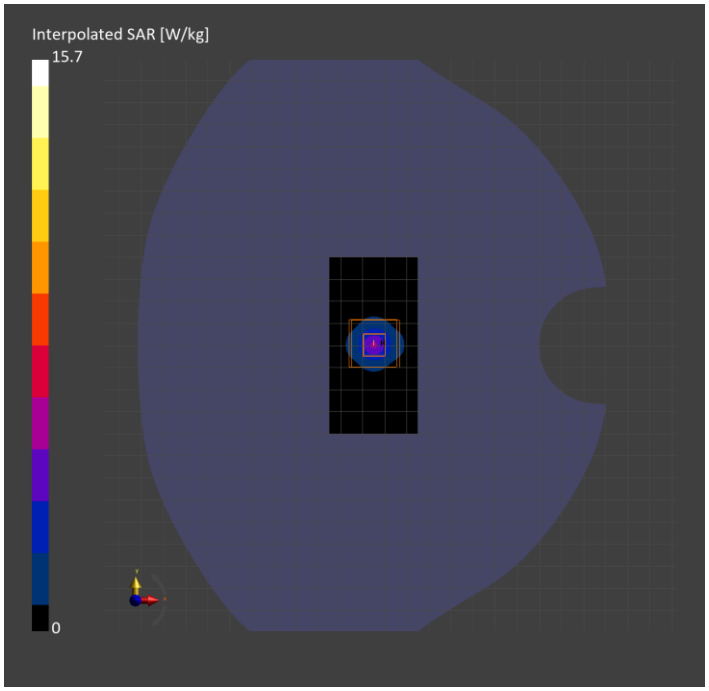
Probe | Calibration Date	EX3DV4 - SN3989 Sensor X Disabled | 2025-01-13	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1257 | 2024-09-10	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.9
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
M2/M1 [> 30%]		60.8
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		7.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.39	**3.64**
psSAR10g [W/Kg]	0.963	**1.05**
Power Drift [±0.2 dB]	N/A	-0.00



System Performance Check Report for D5GHzV2 - SN1003

Exposure Conditions

Frequency [MHz] | Channel Number	5250.000 | 0	**TSL Permittivity**	36.5
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.49
Conversion Factor	5.68	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

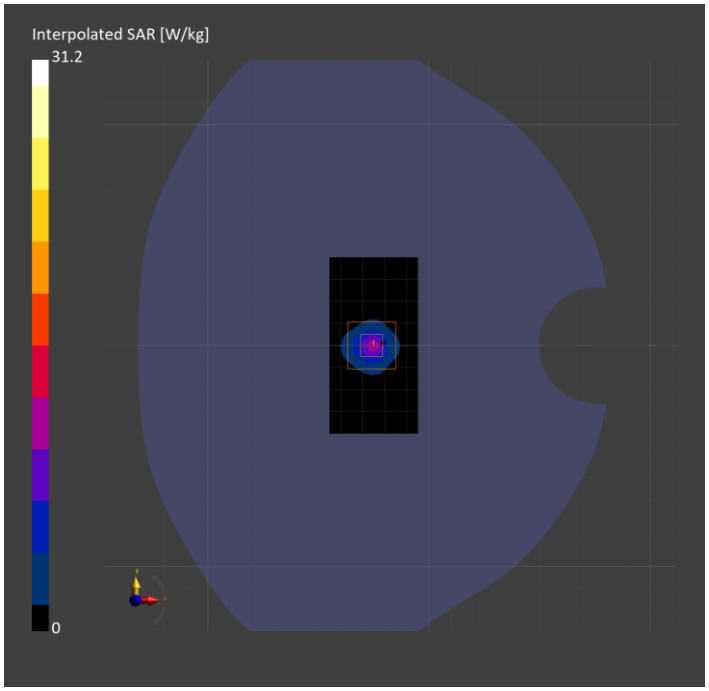
Probe | Calibration Date	EX3DV4 - SN7808 | 2025-03-12	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1546 | 2025-03-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 28.0 x 22.9
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
M2/M1 [%]		61.4
Dist 3dB Peak [mm]		7.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	7.07	**7.59**
psSAR10g [W/Kg]	2.03	**2.21**
Power Drift [dB]	N/A	-0.17



System Performance Check Report for D5GHzV2 - SN1003

Exposure Conditions

Frequency [MHz] | Channel Number	5600.000 | 0	**TSL Permittivity**	35.8
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.86
Conversion Factor	5.26	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

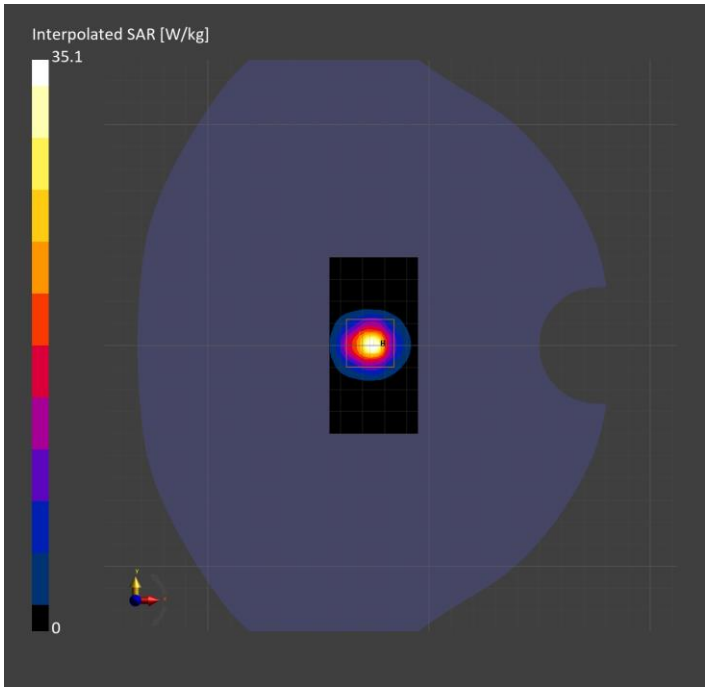
Probe | Calibration Date	EX3DV4 - SN7808 | 2025-03-12	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1546 | 2025-03-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 24.0 x 22.9
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
M2/M1 [%]		58.5
Dist 3dB Peak [mm]		7.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	7.01	**7.90**
psSAR10g [W/Kg]	2.01	**2.27**
Power Drift [dB]	N/A	0.03



System Performance Check Report for D6.5GHzV2 - SN1032

Exposure Conditions

Frequency [MHz] | Channel Number	6500.000 | 0	**TSL Permittivity**	34.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	6.10
Conversion Factor	5.37	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

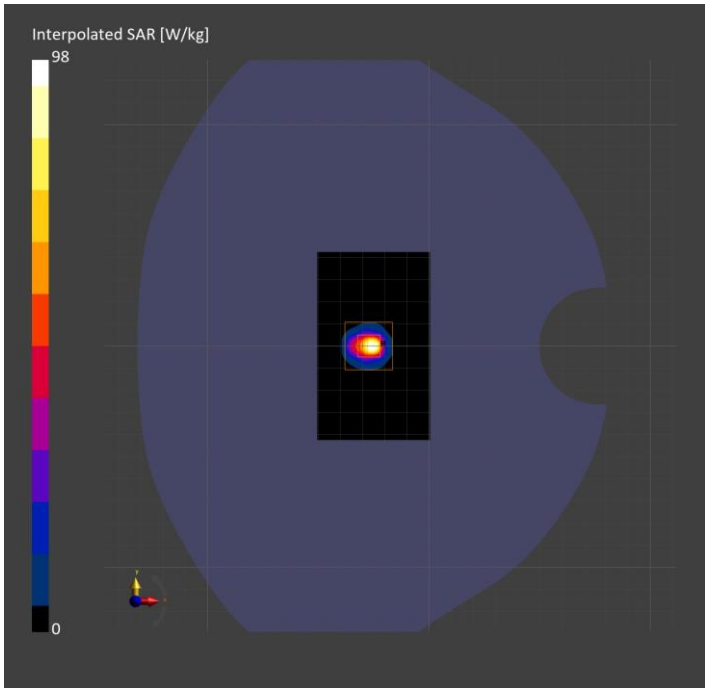
Probe | Calibration Date	EX3DV4 - SN7808 | 2025-03-12	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1546 | 2025-03-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	27.2 x 27.2 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
Graded Grid	N/A	Yes
M2/M1 [> 30%]		51.8
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		4.8

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	12.9	**15.9**	N/A
psSAR8g [W/Kg]	3.18	**3.58**	N/A
psSAR10g [W/Kg]	2.64	**2.95**	N/A
psAPD (4.0cm², sq.) [W/m²]	N/A	N/A	**71.5**
Power Drift [±0.2 dB]	N/A	-0.21	N/A



System Performance Check Report for D6.5GHzV2 - SN1033

Exposure Conditions

Frequency [MHz] | Channel Number	6500.000 | 0	**TSL Permittivity**	35.5
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	6.36
Conversion Factor	5.78	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

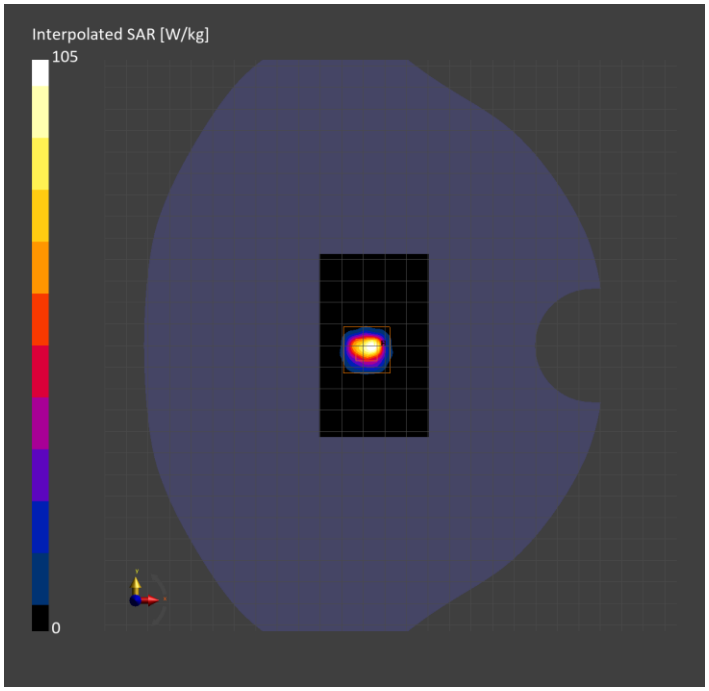
Probe | Calibration Date	EX3DV4 - SN3773 | 2025-02-11	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1544 | 2025-01-13	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	30.6 x 30.6 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
Graded Grid	N/A	Yes
M2/M1 [> 30%]		48.9
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		4.6

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	11.1	**15.7**	N/A
psSAR8g [W/Kg]	2.94	**3.44**	N/A
psSAR10g [W/Kg]	2.44	**2.84**	N/A
psAPD (4.0cm², sq.) [W/m²]	N/A	N/A	**68.9**
Power Drift [±0.2 dB]	N/A	-0.01	N/A



System Performance Check Report for D6.5GHzV2 - SN1032

Exposure Conditions

Frequency [MHz] | Channel Number	6500.000 | 0	**TSL Permittivity**	34.5
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	5.90
Conversion Factor	5.78	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

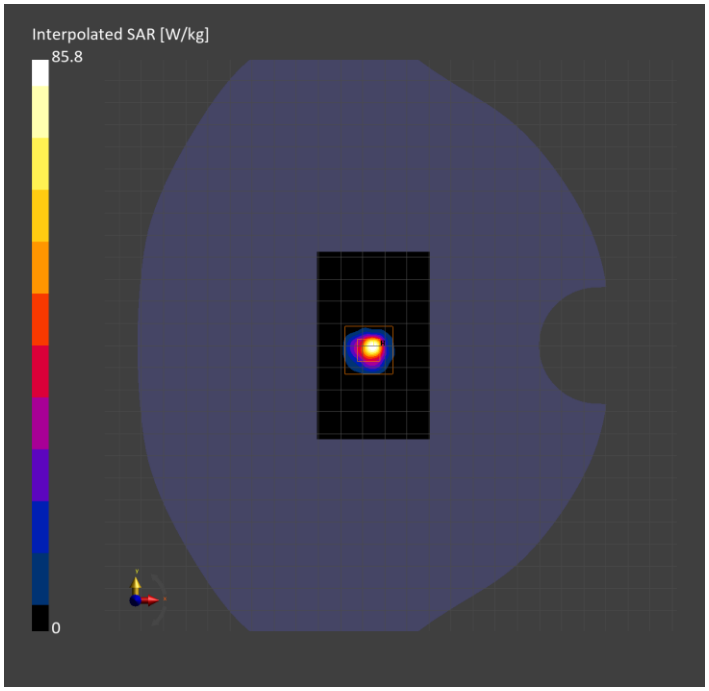
Probe | Calibration Date	EX3DV4 - SN3773 | 2025-02-11	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1544 | 2025-01-13	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	27.2 x 27.2 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
Graded Grid	N/A	Yes
M2/M1 [> 30%]		50.2
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		4.0

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	10.5	**13.5**	N/A
psSAR8g [W/Kg]	2.59	**2.99**	N/A
psSAR10g [W/Kg]	2.14	**2.47**	N/A
psAPD (4.0cm², sq.) [W/m²]	N/A	N/A	**59.8**
Power Drift [±0.2 dB]	N/A	0.04	N/A



System Performance Check Report for D6.5GHzV2 - SN1033

Exposure Conditions

Frequency [MHz] | Channel Number	6500.000 | 0	**TSL Permittivity**	35.8
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	5.90
Conversion Factor	5.21	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

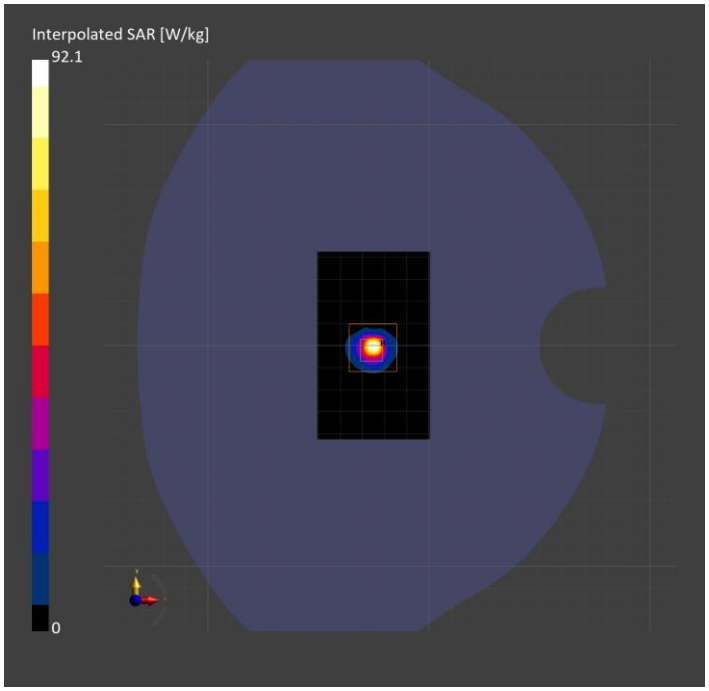
Probe | Calibration Date	EX3DV4 - SN3991 | 2024-11-04	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1472 | 2025-01-15	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	23.8 x 27.2 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
Graded Grid	N/A	Yes
M2/M1 [%]		52.8
Dist 3dB Peak [mm]		4.8

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	13.6	**15.4**	N/A
psSAR8g [W/Kg]	3.20	**3.49**	N/A
psSAR10g [W/Kg]	2.65	**2.88**	N/A
psAPD (4.0cm^2, sq.) [W/m^2]	N/A	N/A	**69.8**
Power Drift [dB]	N/A	0.08	N/A



System Performance Check Report for D6.5GHzV2 - SN1032

Exposure Conditions

Frequency [MHz] | Channel Number	6500.000 | 0	**TSL Permittivity**	35.2
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	5.99
Conversion Factor	5.21	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

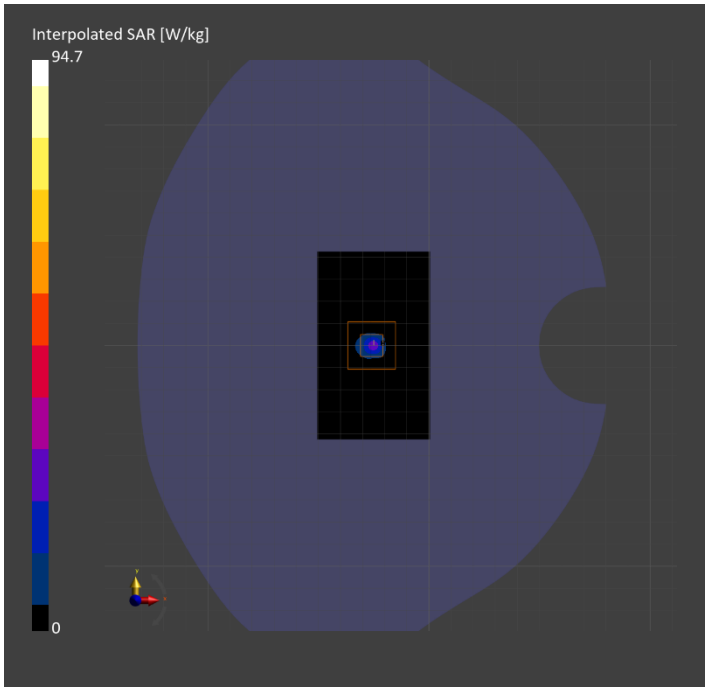
Probe | Calibration Date	EX3DV4 - SN3991 | 2024-11-04	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1472 | 2025-01-15	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	27.2 x 27.2 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
Graded Grid	N/A	Yes
M2/M1 [> 30%]		52.4
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		4.8

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	14.2	**15.6**	N/A
psSAR8g [W/Kg]	3.30	**3.53**	N/A
psSAR10g [W/Kg]	2.73	**2.91**	N/A
psAPD (4.0cm², sq.) [W/m²]	N/A	N/A	**70.6**
Power Drift [±0.2 dB]	N/A	-0.08	N/A



System Performance Check Report for D6.5GHzV2 - SN1033

Exposure Conditions

Frequency [MHz] | Channel Number	6500.000 | 0	**TSL Permittivity**	34.3
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	5.89
Conversion Factor	5.51	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

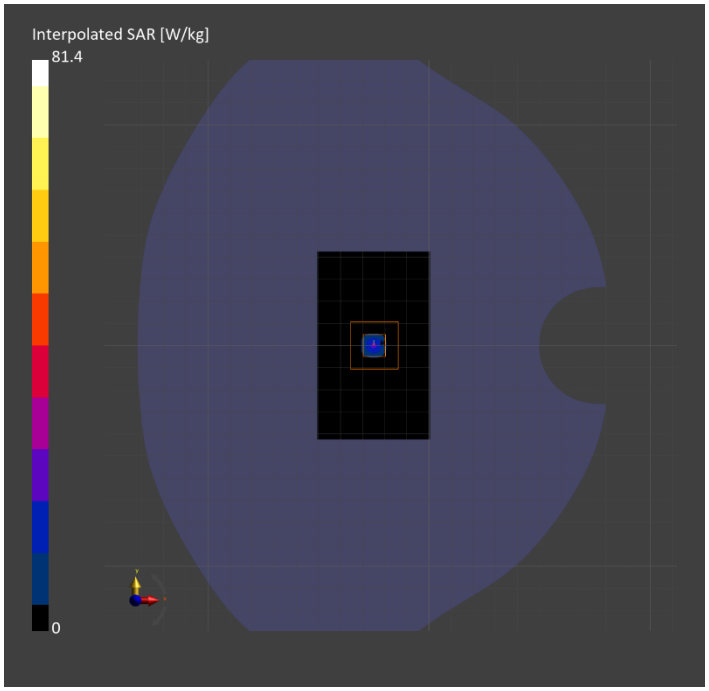
Probe | Calibration Date	EX3DV4 - SN3772 | 2025-02-11	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1258 | 2025-03-11	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	30.6 x 34.0 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
Graded Grid	N/A	Yes
M2/M1 [%]		48.2
Dist 3dB Peak [mm]		4.6

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	10.8	**13.1**	N/A
psSAR8g [W/Kg]	2.47	**2.97**	N/A
psSAR10g [W/Kg]	2.05	**2.46**	N/A
psAPD (4.0cm², sq.) [W/m²]	N/A	N/A	**59.4**
Power Drift [dB]	N/A	-0.15	N/A



System Performance Check Report for D6.5GHzV2 - SN1032

Exposure Conditions

Frequency [MHz] | Channel Number	6500.000 | 0	**TSL Permittivity**	33.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	5.83
Conversion Factor	5.51	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

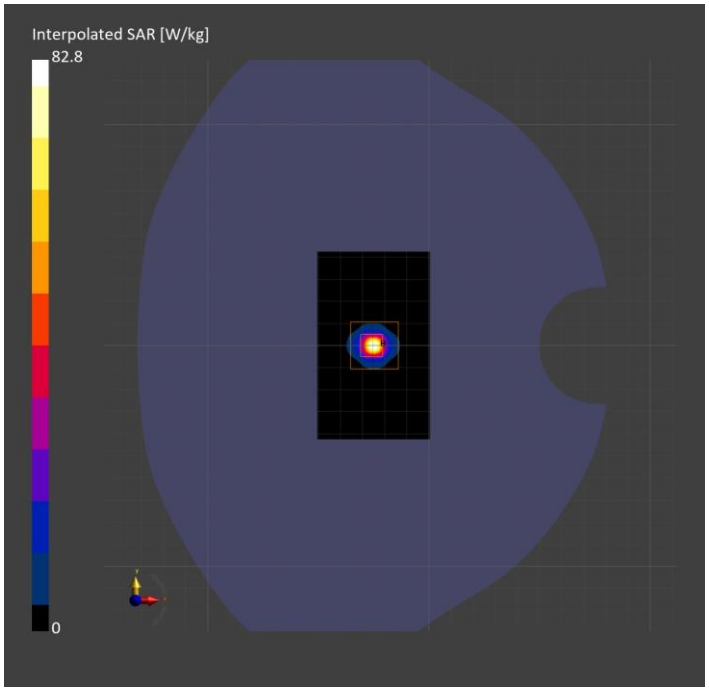
Probe | Calibration Date	EX3DV4 - SN3772 | 2025-02-11	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1258 | 2025-03-11	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	30.6 x 30.6 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
Graded Grid	N/A	Yes
M2/M1 [> 30%]		51.8
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		4.8

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	12.3	**13.6**	N/A
psSAR8g [W/Kg]	2.82	**3.12**	N/A
psSAR10g [W/Kg]	2.34	**2.58**	N/A
psAPD (4.0cm², sq.) [W/m²]	N/A	N/A	**62.3**
Power Drift [±0.2 dB]	N/A	-0.15	N/A



System Performance Check Report for D5GHzV2 - SN1138

Exposure Conditions

Frequency [MHz] | Channel Number	5750.000 | 0	**TSL Permittivity**	33.8
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.82
Conversion Factor	5.56	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

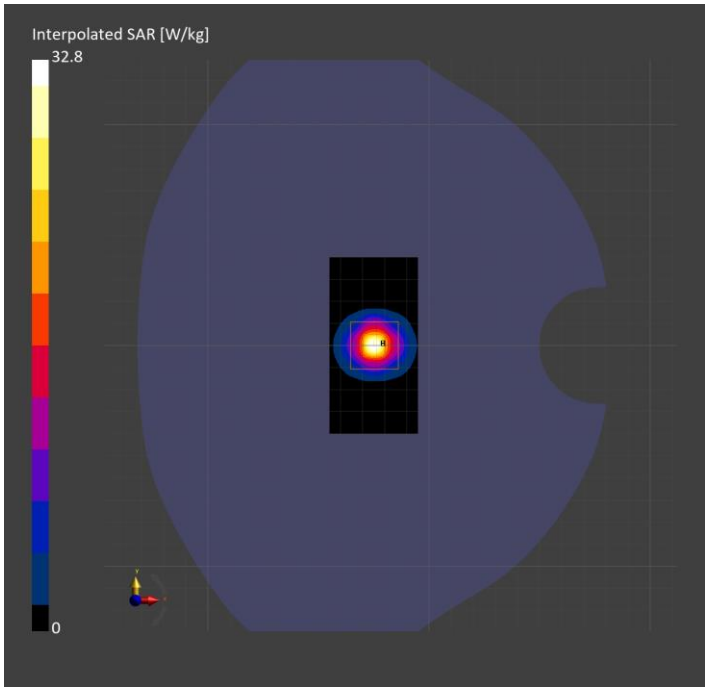
Probe | Calibration Date	EX3DV4 - SN3902 | 2025-03-10	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1259 | 2025-03-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	32.0 x 32.0 x 22.9
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
M2/M1 [%]		60.9
Dist 3dB Peak [mm]		7.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.85	**7.56**
psSAR10g [W/Kg]	1.95	**2.20**
Power Drift [dB]	N/A	0.13



System Performance Check Report for D2450V2 - SN748

Exposure Conditions

Frequency [MHz] | Channel Number	2450.000 | 0	**TSL Permittivity**	41.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.70
Conversion Factor	8.17	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

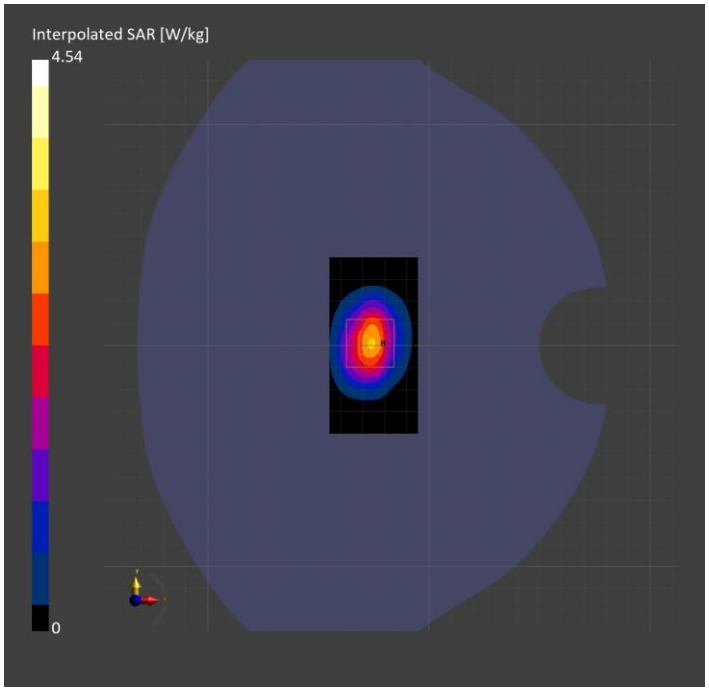
Probe | Calibration Date	EX3DV4 - SN3902 | 2025-03-10	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1259 | 2025-03-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		82.9
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.38	**2.38**
psSAR10g [W/Kg]	1.11	**1.15**
Power Drift [dB]	N/A	-0.03



System Performance Check Report for D2450V2 - SN706

Exposure Conditions

Frequency [MHz] | Channel Number	2450.000 | 0	**TSL Permittivity**	42.8
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.75
Conversion Factor	8.17	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

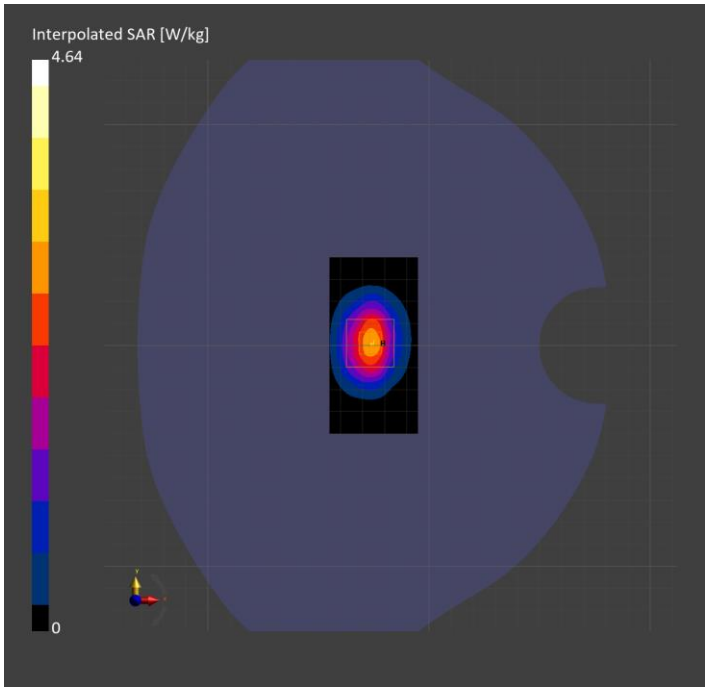
Probe | Calibration Date	EX3DV4 - SN3902 | 2025-03-10	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1259 | 2025-03-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		82.0
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.37	**2.38**
psSAR10g [W/Kg]	1.10	**1.14**
Power Drift [dB]	N/A	0.04



System Performance Check Report for D6.5GHzV2 - SN1033

Exposure Conditions

Frequency [MHz] | Channel Number	6500.000 | 0	**TSL Permittivity**	35.4
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	6.00
Conversion Factor	5.74	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

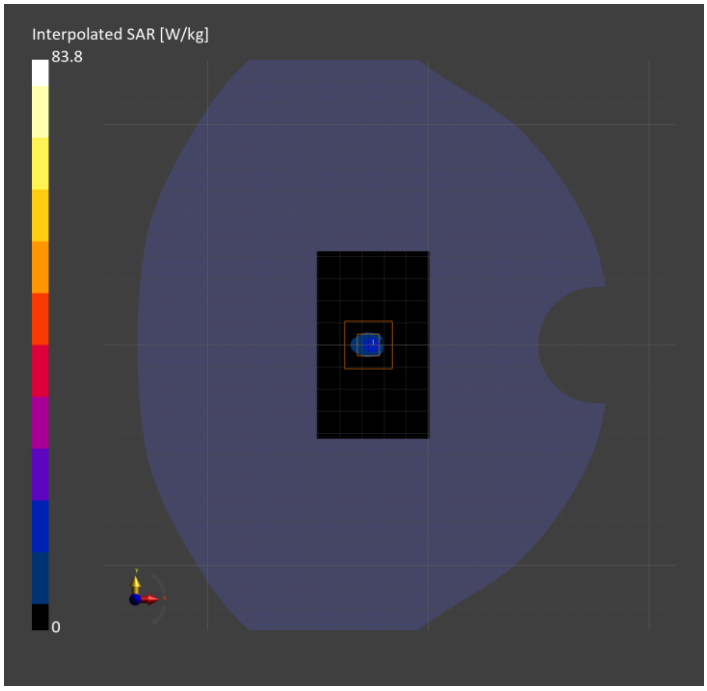
Probe | Calibration Date	EX3DV4 - SN3902 | 2025-03-10	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1259 | 2025-03-06	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	34.0 x 30.6 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
Graded Grid	N/A	Yes
M2/M1 [%]		52.3
Dist 3dB Peak [mm]		4.8

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	11.3	**13.9**	N/A
psSAR8g [W/Kg]	2.75	**3.13**	N/A
psSAR10g [W/Kg]	2.28	**2.59**	N/A
psAPD (4.0cm², sq.) [W/m²]	N/A	N/A	**62.7**
Power Drift [dB]	N/A	0.00	N/A



System Performance Check Report for D5GHzV2 - SN1138

Exposure Conditions

Frequency [MHz] | Channel Number	5250.000 | 0	**TSL Permittivity**	35.1
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.52
Conversion Factor	5.69	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

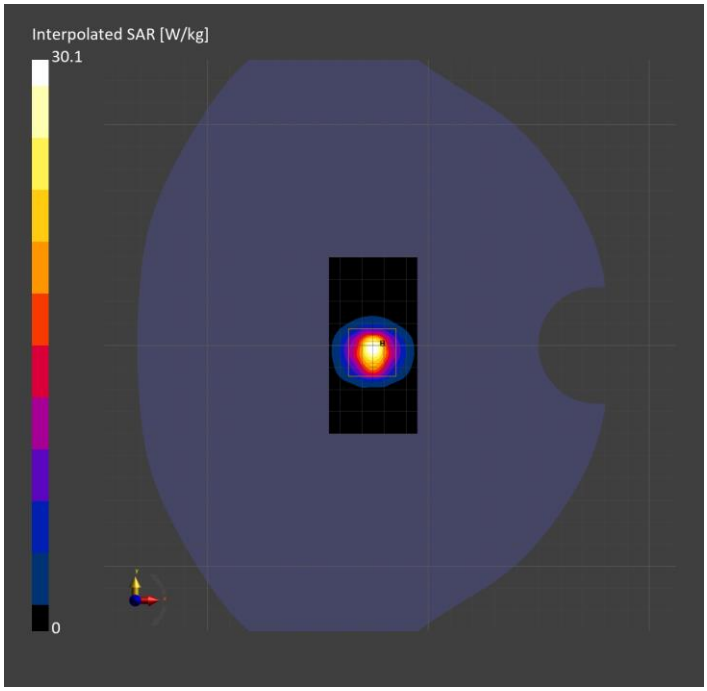
Probe | Calibration Date	EX3DV4 - SN7498 | 2025-03-11	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1439 | 2025-03-11	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 28.0 x 22.9
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
M2/M1 [%]		63.1
Dist 3dB Peak [mm]		7.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.83	**7.38**
psSAR10g [W/Kg]	2.00	**2.11**
Power Drift [dB]	N/A	-0.01



System Performance Check Report for D5GHzV2 - SN1138

Exposure Conditions

Frequency [MHz] | Channel Number	5600.000 | 0	**TSL Permittivity**	34.3
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	4.89
Conversion Factor	5.02	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

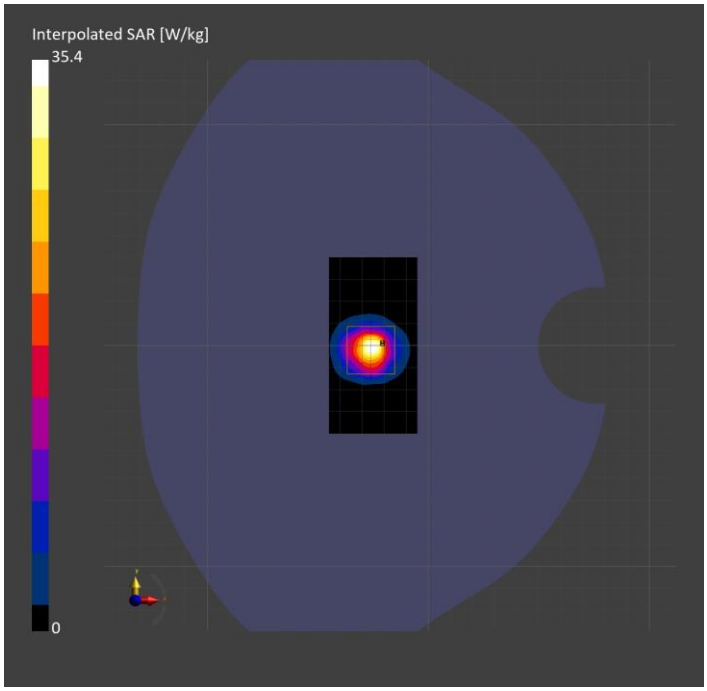
Probe | Calibration Date	EX3DV4 - SN7498 | 2025-03-11	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1439 | 2025-03-11	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 28.0 x 22.9
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
M2/M1 [%]		60.2
Dist 3dB Peak [mm]		7.2

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	7.39	**8.06**
psSAR10g [W/Kg]	2.12	**2.28**
Power Drift [dB]	N/A	0.02



System Performance Check Report for D5GHzV2 - SN1138

Exposure Conditions

Frequency [MHz] | Channel Number	5750.000 | 0	**TSL Permittivity**	34.0
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	5.06
Conversion Factor	5.08	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

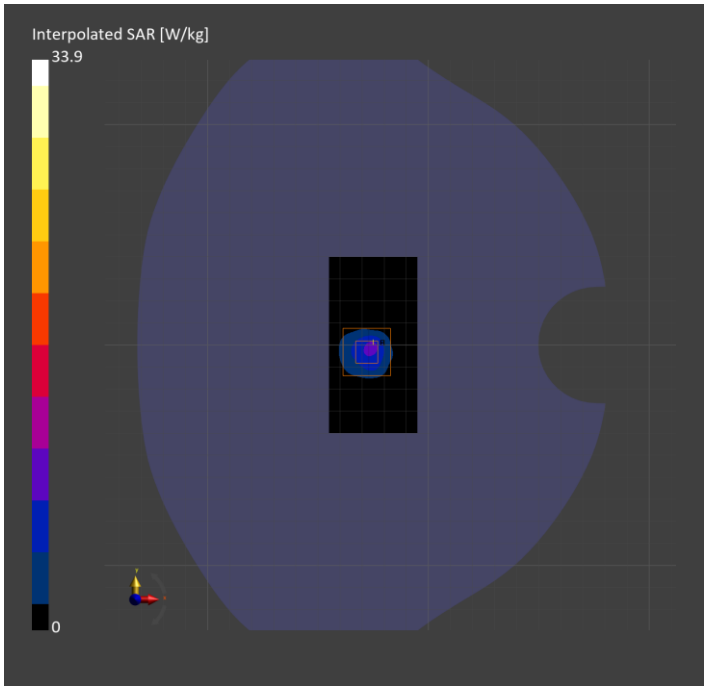
Probe | Calibration Date	EX3DV4 - SN7498 | 2025-03-11	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1439 | 2025-03-11	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	24.0 x 28.0 x 22.9
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
M2/M1 [%]		58.7
Dist 3dB Peak [mm]		6.9

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.51	**7.45**
psSAR10g [W/Kg]	1.99	**2.12**
Power Drift [dB]	N/A	0.01



System Performance Check Report for D2450V2 - SN748

Exposure Conditions

Frequency [MHz] | Channel Number	2450.000 | 0	**TSL Permittivity**	39.6
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.76
Conversion Factor	7.47	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

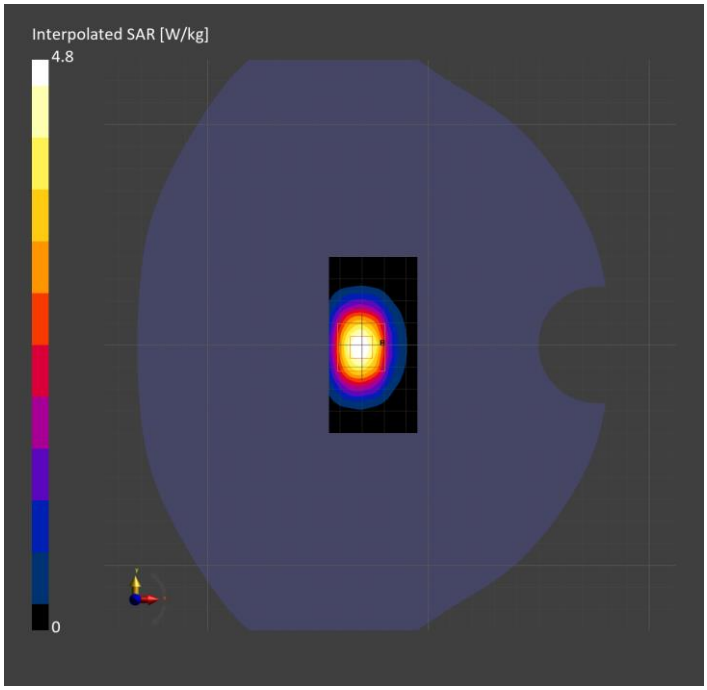
Probe | Calibration Date	EX3DV4 - SN7498 | 2025-03-11	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1439 | 2025-03-11	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		82.3
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.42	**2.45**
psSAR10g [W/Kg]	1.18	**1.15**
Power Drift [dB]	N/A	-0.02



System Performance Check Report for D2450V2 - SN706

Exposure Conditions

Frequency [MHz] | Channel Number	2450.000 | 0	**TSL Permittivity**	38.0
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.73
Conversion Factor	7.47	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

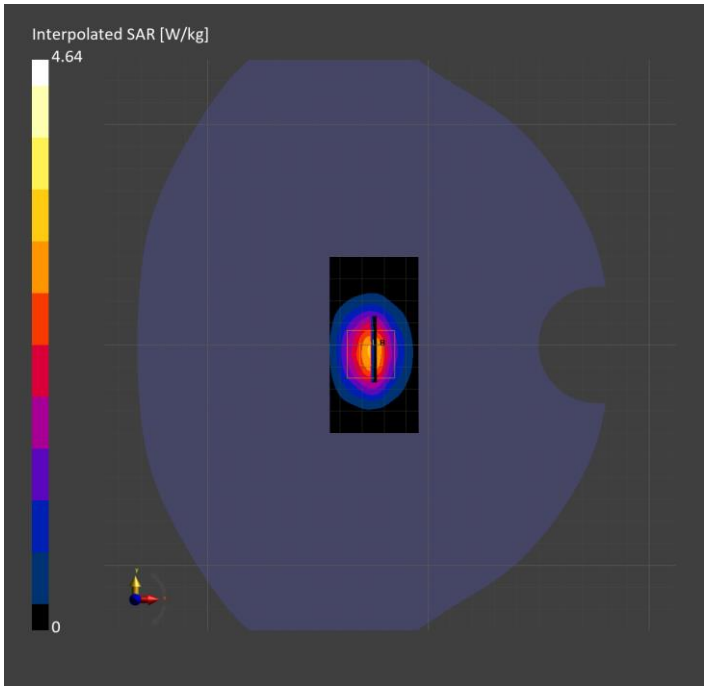
Probe | Calibration Date	EX3DV4 - SN7498 | 2025-03-11	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1439 | 2025-03-11	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 31.2
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 [%]		83.9
Dist 3dB Peak [mm]		9.1

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.46	**2.40**
psSAR10g [W/Kg]	1.15	**1.14**
Power Drift [dB]	N/A	-0.02



System Performance Check Report for D1640V2 - SN324

Exposure Conditions

Frequency [MHz] | Channel Number	1640.000 | 0	**TSL Permittivity**	40.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.21
Conversion Factor	8.8	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

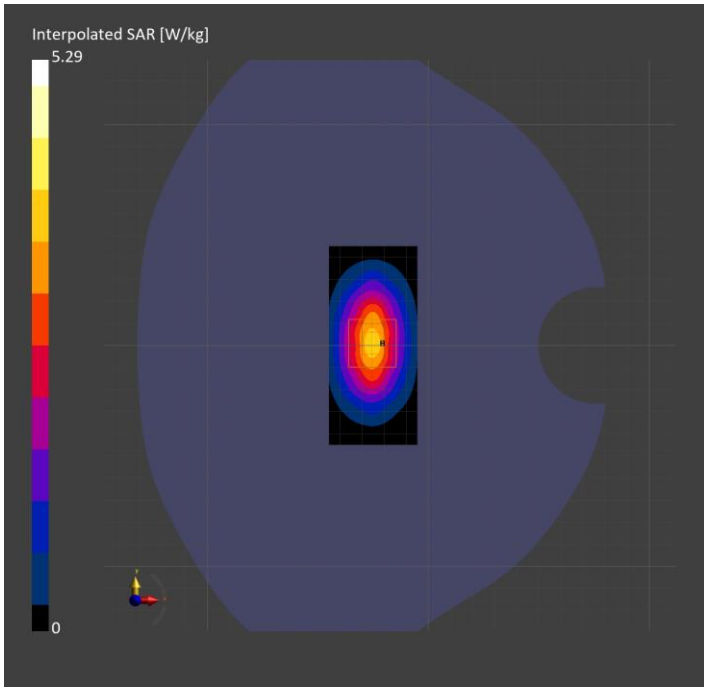
Probe | Calibration Date	EX3DV4 - SN7356 | 2025-03-10	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1239 | 2025-03-10	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		86.0
Dist 3dB Peak [mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.11	**3.10**
psSAR10g [W/Kg]	1.69	**1.73**
Power Drift [dB]	N/A	0.01



System Performance Check Report for D1900V2 - SN5d140

Exposure Conditions

Frequency [MHz] | Channel Number	1900.000 | 0	**TSL Permittivity**	39.9
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.33
Conversion Factor	8.27	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

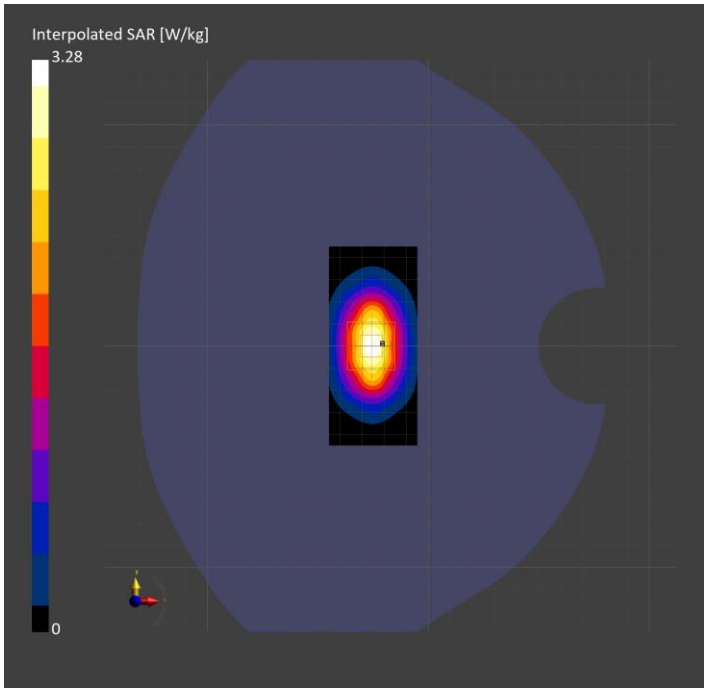
Probe | Calibration Date	EX3DV4 - SN7356 | 2025-03-10	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1239 | 2025-03-10	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		84.4
Dist 3dB Peak [mm]		10.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.89	**1.82**
psSAR10g [W/Kg]	0.971	**0.954**
Power Drift [dB]	N/A	-0.17



System Performance Check Report for D1750V2 - SN1053

Exposure Conditions

Frequency [MHz] | Channel Number	1750.000 | 0	**TSL Permittivity**	43.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.27
Conversion Factor	8.67	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

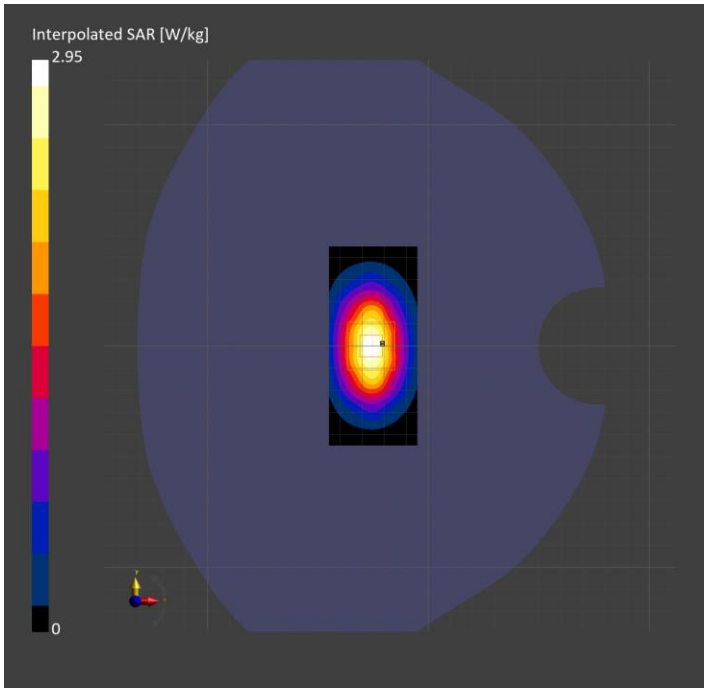
Probe | Calibration Date	EX3DV4 - SN7356 | 2025-03-10	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1239 | 2025-03-10	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		85.0
Dist 3dB Peak [mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.75	**1.70**
psSAR10g [W/Kg]	0.938	**0.930**
Power Drift [dB]	N/A	-0.08



System Performance Check Report for D1750V2 - SN1053

Exposure Conditions

Frequency [MHz] | Channel Number	1750.000 | 0	**TSL Permittivity**	36.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.26
Conversion Factor	8.1	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

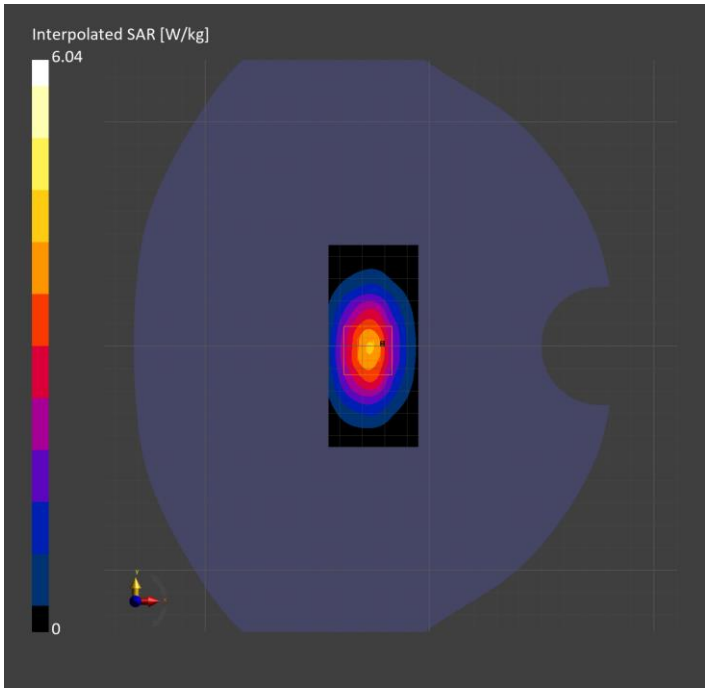
Probe | Calibration Date	EX3DV4 - SN7589 | 2025-04-08	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1619 | 2025-04-10	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		83.4
Dist 3dB Peak [mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.31	**3.36**
psSAR10g [W/Kg]	1.80	**1.80**
Power Drift [dB]	N/A	-0.04



System Performance Check Report for D750V3 - SN1071

Exposure Conditions

Frequency [MHz] | Channel Number	750.000 | 0	**TSL Permittivity**	39.9
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	0.842
Conversion Factor	9.81	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

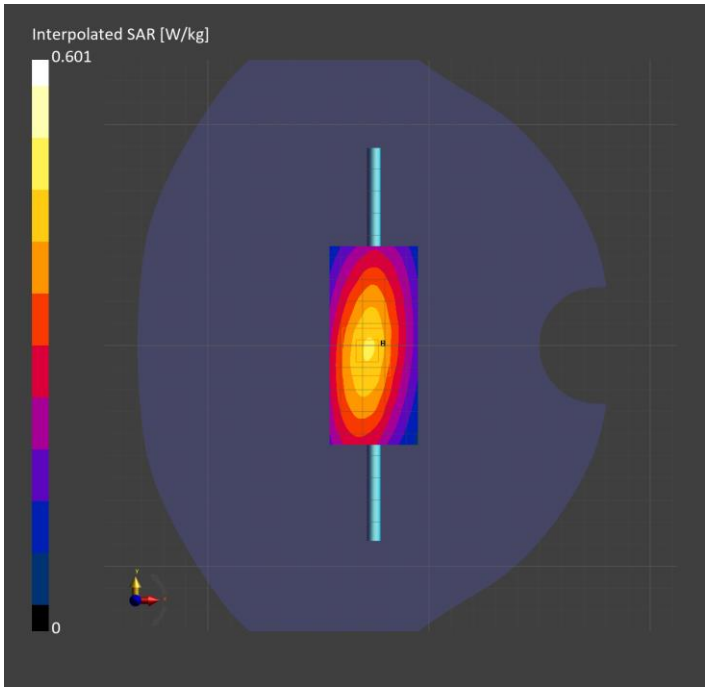
Probe | Calibration Date	EX3DV4 - SN7589 | 2025-04-08	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1619 | 2025-04-10	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		87.9
Dist 3dB Peak [mm]		19.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.399	**0.400**
psSAR10g [W/Kg]	0.267	**0.266**
Power Drift [dB]	N/A	0.01



System Performance Check Report for D1900V2 - SN5d140

Exposure Conditions

Frequency [MHz] | Channel Number	1900.000 | 0	**TSL Permittivity**	41.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.39
Conversion Factor	7.87	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

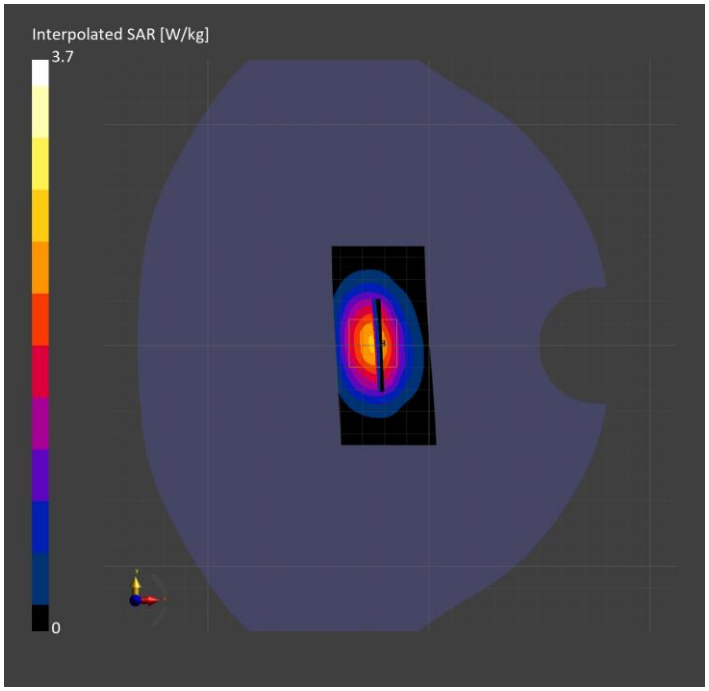
Probe | Calibration Date	EX3DV4 - SN7589 | 2025-04-08	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1619 | 2025-04-10	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	42.0 x 42.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		84.1
Dist 3dB Peak [mm]		10.1

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.05	**2.04**
psSAR10g [W/Kg]	1.11	**1.09**
Power Drift [dB]	N/A	-0.02



System Performance Check Report for D835V2 - SN4d002

Exposure Conditions

Frequency [MHz] | Channel Number	835.000 | 0	**TSL Permittivity**	38.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	0.925
Conversion Factor	9.35	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

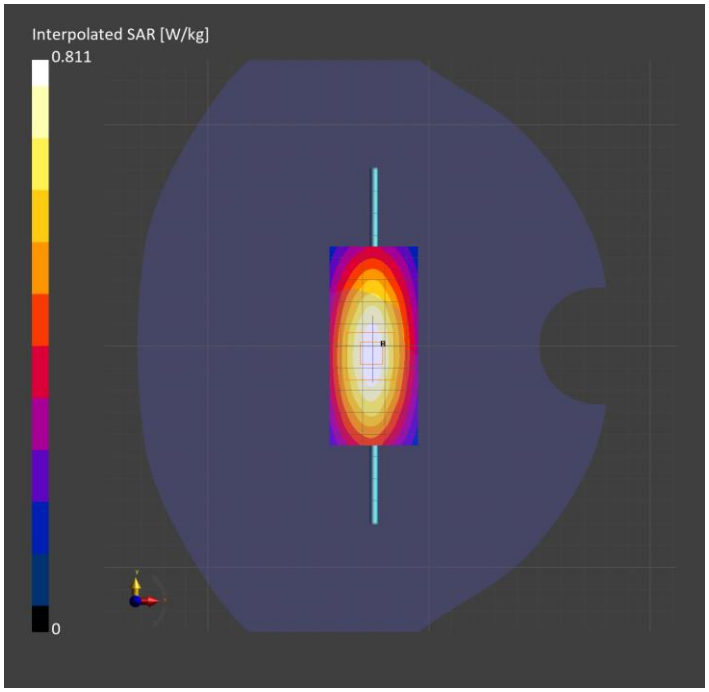
Probe | Calibration Date	EX3DV4 - SN7589 (Sensor X Alignment Disabled) | 2025-04-08	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1619 | 2025-04-10	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		86.9
Dist 3dB Peak [mm]		19.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.530	**0.525**
psSAR10g [W/Kg]	0.348	**0.344**
Power Drift [dB]	N/A	0.01



System Performance Check Report for D835V2 - SN4d117

Exposure Conditions

Frequency [MHz] | Channel Number	835.000 | 0	**TSL Permittivity**	38.6
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	0.887
Conversion Factor	9.35	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

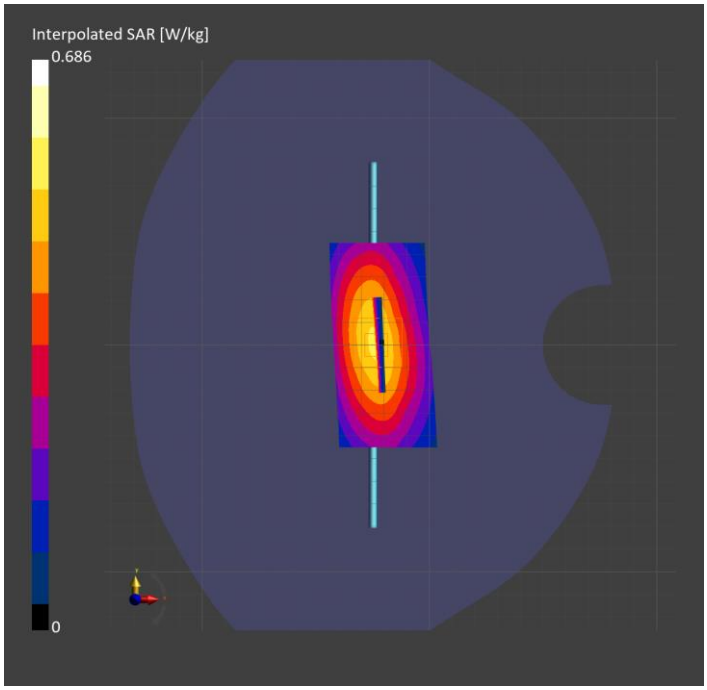
Probe | Calibration Date	EX3DV4 - SN7589 (Sensor X Alignment Disabled) | 2025-04-08	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1619 | 2025-04-10	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	42.0 x 42.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		88.5
Dist 3dB Peak [mm]		17.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.459	**0.456**
psSAR10g [W/Kg]	0.305	**0.300**
Power Drift [dB]	N/A	0.03



System Performance Check Report for D750V3 - SN1024

Exposure Conditions

Frequency [MHz] | Channel Number	750.000 | 0	**TSL Permittivity**	40.2
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	0.884
Conversion Factor	9.81	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

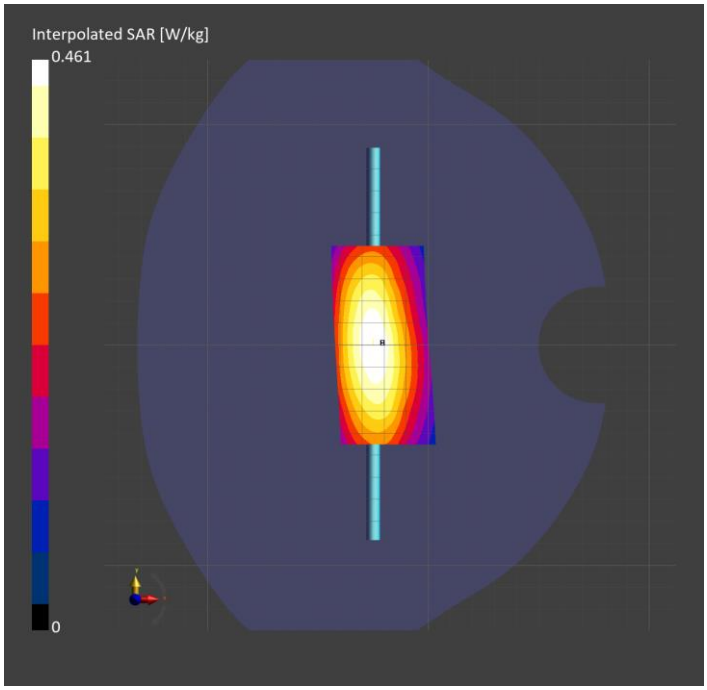
Probe | Calibration Date	EX3DV4 - SN7589 (Sensor X Alignment Disabled) | 2025-04-08	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1619 | 2025-04-10	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	42.0 x 42.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		86.6
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		19.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.402	**0.393**
psSAR10g [W/Kg]	0.272	**0.255**
Power Drift [±0.2 dB]	N/A	-0.07



System Performance Check Report for D1750V2 - SN1053

Exposure Conditions

Frequency [MHz] | Channel Number	1750.000 | 0	**TSL Permittivity**	40.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.26
Conversion Factor	8.19	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

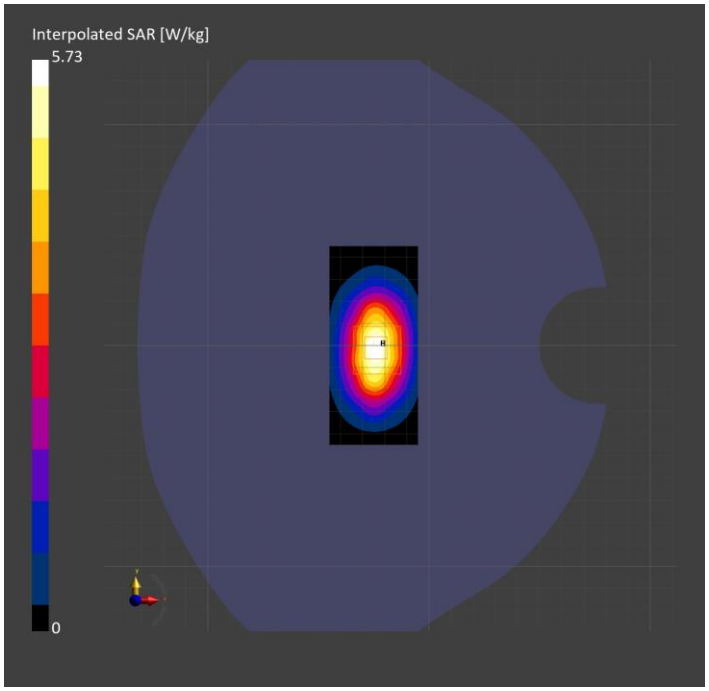
Probe | Calibration Date	EX3DV4 - SN7908 | 2025-03-03	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1433 | 2025-02-05	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		85.5
Dist 3dB Peak [mm]		10.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.35	**3.31**
psSAR10g [W/Kg]	1.79	**1.80**
Power Drift [dB]	N/A	-0.00



System Performance Check Report for D1900V2 - SN5d140

Exposure Conditions

Frequency [MHz] | Channel Number	1900.000 | 0	**TSL Permittivity**	38.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.37
Conversion Factor	7.81	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

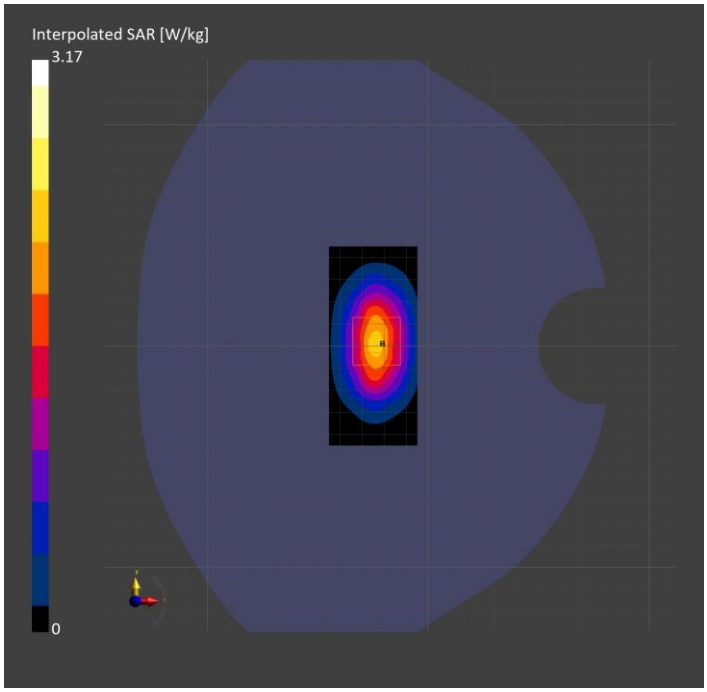
Probe | Calibration Date	EX3DV4 - SN7908 | 2025-03-03	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1433 | 2025-02-05	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		84.9
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.81	**1.81**
psSAR10g [W/Kg]	0.962	**0.987**
Power Drift [±0.2 dB]	N/A	0.01



System Performance Check Report for D1750V2 - SN1050

Exposure Conditions

Frequency [MHz] | Channel Number	1750.000 | 0	**TSL Permittivity**	42.0
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.28
Conversion Factor	8.19	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

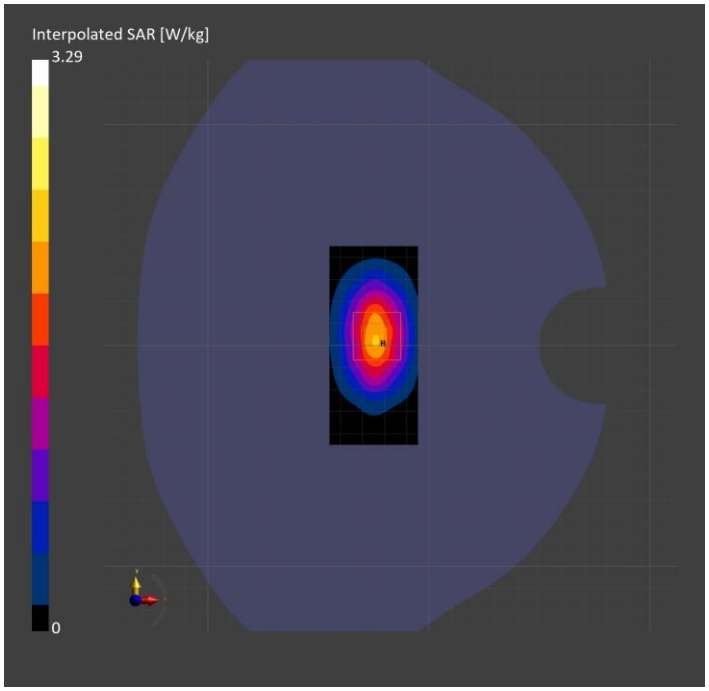
Probe | Calibration Date	EX3DV4 - SN7908 | 2025-03-03	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1433 | 2025-02-05	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		83.9
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.81	**1.84**
psSAR10g [W/Kg]	0.974	**1.01**
Power Drift [±0.2 dB]	N/A	-0.05



System Performance Check Report for D1900V2 - SN5d140

Exposure Conditions

Frequency [MHz] | Channel Number	1900.000 | 0	**TSL Permittivity**	41.3
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.31
Conversion Factor	7.36	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

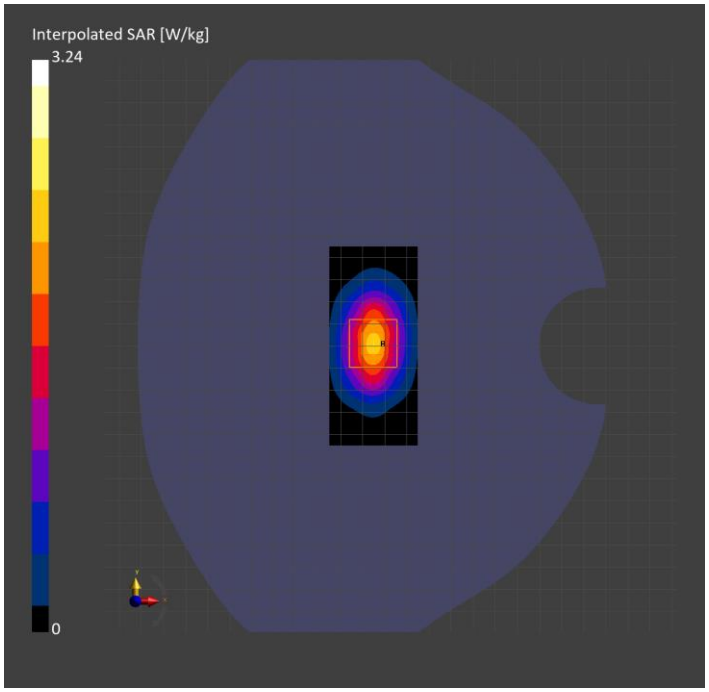
Probe | Calibration Date	EX3DV4 - SN7807 | 2025-05-08	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1796 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		85.1
Dist 3dB Peak [mm]		9.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.85	**1.84**
psSAR10g [W/Kg]	0.959	**0.985**
Power Drift [dB]	-0.00	0.01



System Performance Check Report for D1750V2 - SN1053

Exposure Conditions

Frequency [MHz] | Channel Number	1750.000 | 0	**TSL Permittivity**	41.5
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.27
Conversion Factor	7.6	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

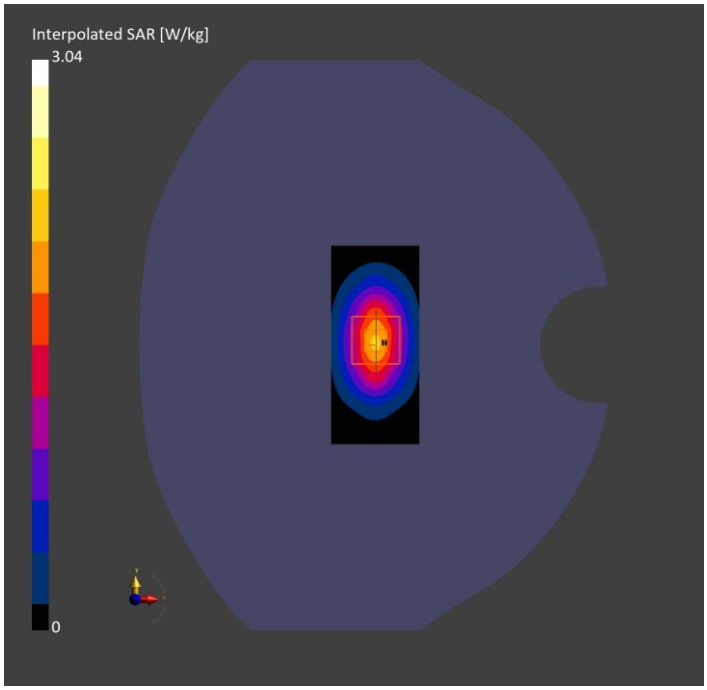
Probe | Calibration Date	EX3DV4 - SN7807 | 2025-05-08	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1796 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		83.8
Dist 3dB Peak [mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.68	**1.71**
psSAR10g [W/Kg]	0.901	**0.937**
Power Drift [dB]	N/A	0.02



System Performance Check Report for D750V3 - SN1071

Exposure Conditions

Frequency [MHz] | Channel Number	750.000 | 0	**TSL Permittivity**	39.3
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	0.827
Conversion Factor	9.5	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

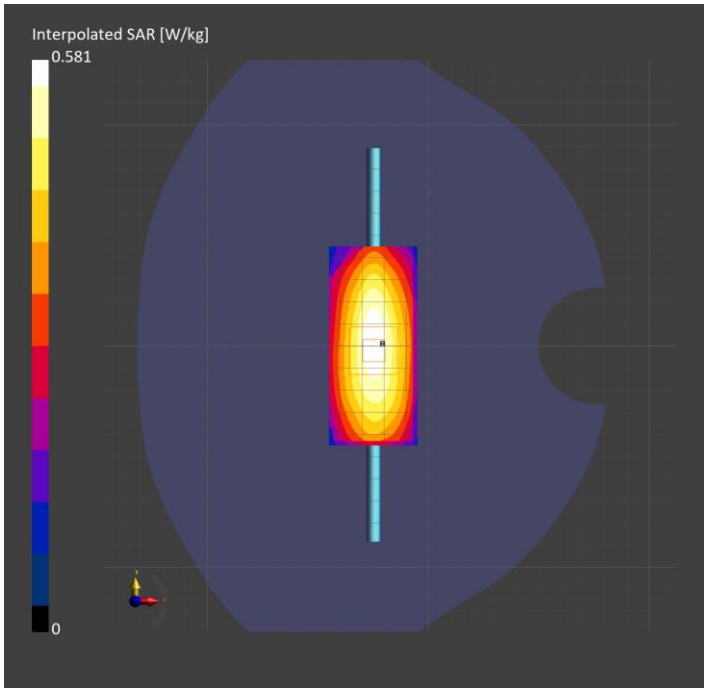
Probe | Calibration Date	EX3DV4 - SN7910 | 2025-02-23	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1882 | 2025-02-12	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		87.9
Dist 3dB Peak [mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.395	**0.386**
psSAR10g [W/Kg]	0.263	**0.257**
Power Drift [dB]	N/A	-0.03



System Performance Check Report for D835V2 - SN4d002

Exposure Conditions

Frequency [MHz] | Channel Number	835.000 | 0	**TSL Permittivity**	42.6
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	0.939
Conversion Factor	9.16	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

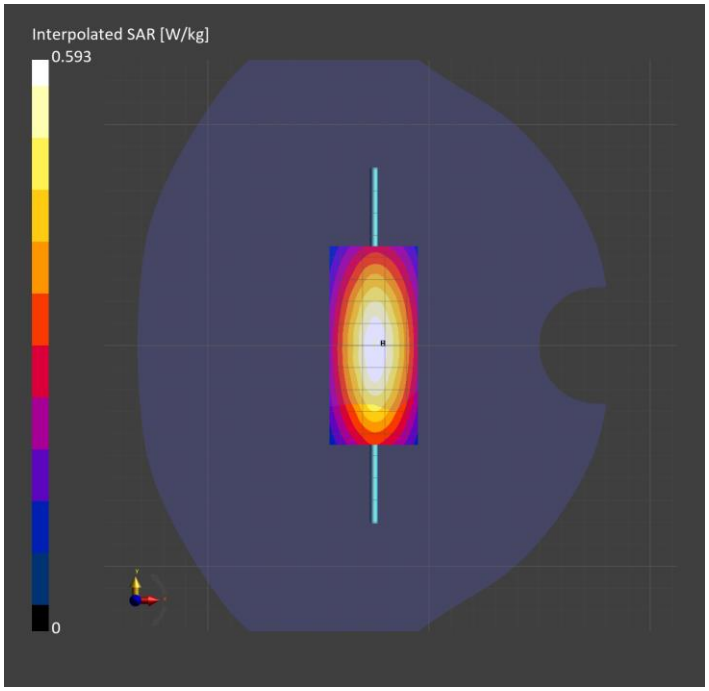
Probe | Calibration Date	EX3DV4 - SN7910 | 2025-02-23	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1882 | 2025-02-12	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		85.9
Dist 3dB Peak [mm]		16.9

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.511	**0.518**
psSAR10g [W/Kg]	0.335	**0.343**
Power Drift [dB]	N/A	-0.05



System Performance Check Report for D835V2 - SN4d117

Exposure Conditions

Frequency [MHz] | Channel Number	835.000 | 0	**TSL Permittivity**	40.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	0.901
Conversion Factor	9.16	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

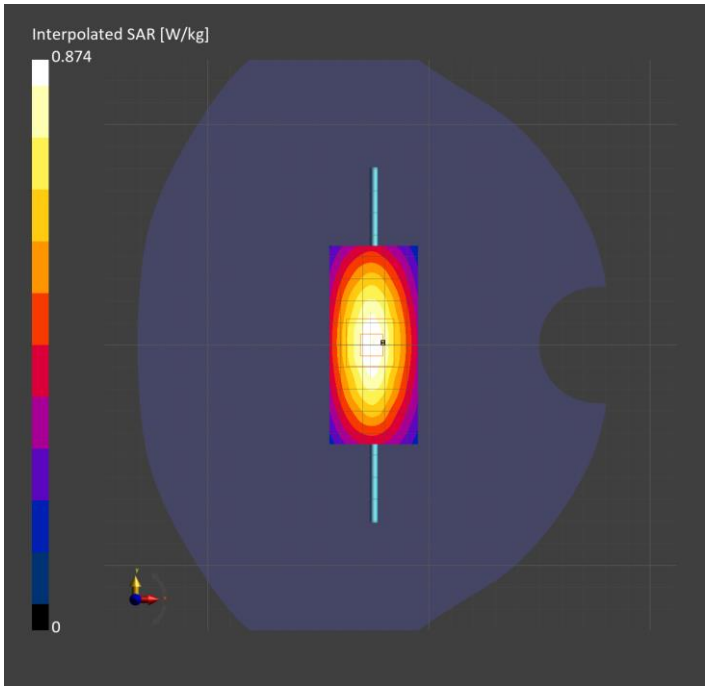
Probe | Calibration Date	EX3DV4 - SN7910 | 2025-02-23	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1882 | 2025-02-12	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		83.6
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.517	**0.526**
psSAR10g [W/Kg]	0.339	**0.344**
Power Drift [±0.2 dB]	N/A	-0.02



System Performance Check Report for D750V3 - SN1024

Exposure Conditions

Frequency [MHz] | Channel Number	750.000 | 0	**TSL Permittivity**	40.8
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	0.853
Conversion Factor	9.5	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

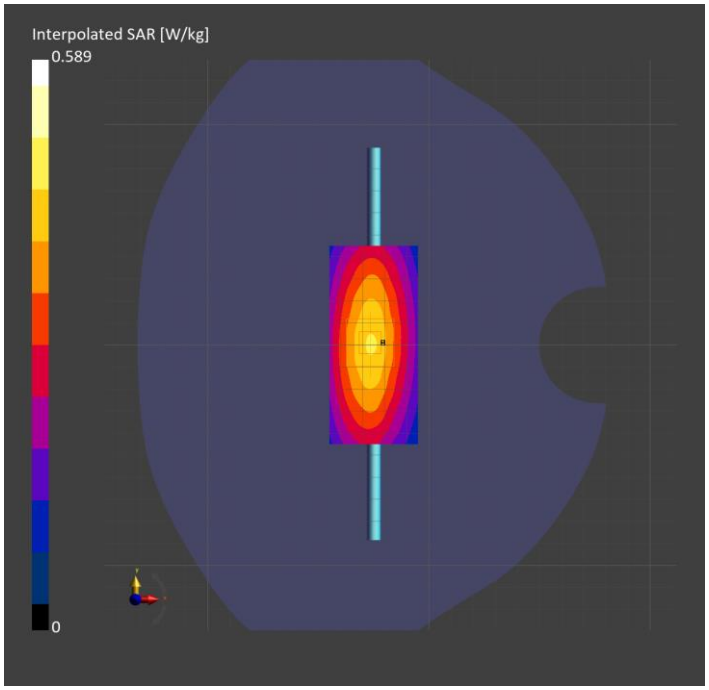
Probe | Calibration Date	EX3DV4 - SN7910 | 2025-02-23	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1882 | 2025-02-12	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		87.4
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.390	**0.389**
psSAR10g [W/Kg]	0.261	**0.258**
Power Drift [±0.2 dB]	N/A	-0.03



System Performance Check Report for D750V3 - SN1071

Exposure Conditions

Frequency [MHz] | Channel Number	750.000 | 0	**TSL Permittivity**	42.0
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	0.830
Conversion Factor	9.48	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

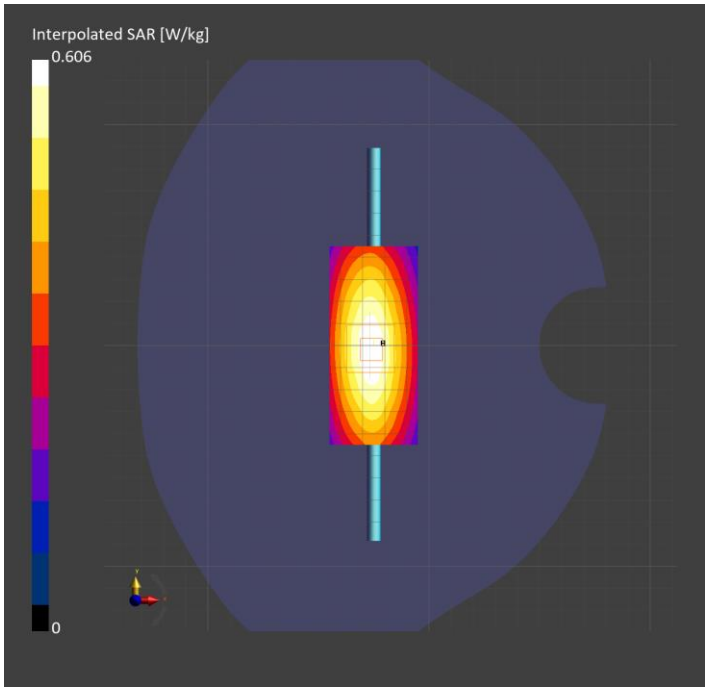
Probe | Calibration Date	EX3DV4 - SN7909 | 2025-02-05	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1883 | 2025-02-17	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		86.1
Dist 3dB Peak [mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.392	**0.390**
psSAR10g [W/Kg]	0.263	**0.260**
Power Drift [dB]	N/A	0.00



System Performance Check Report for D835V2 - SN4d002

Exposure Conditions

Frequency [MHz] | Channel Number	835.000 | 0	**TSL Permittivity**	44.2
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	0.877
Conversion Factor	9.09	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

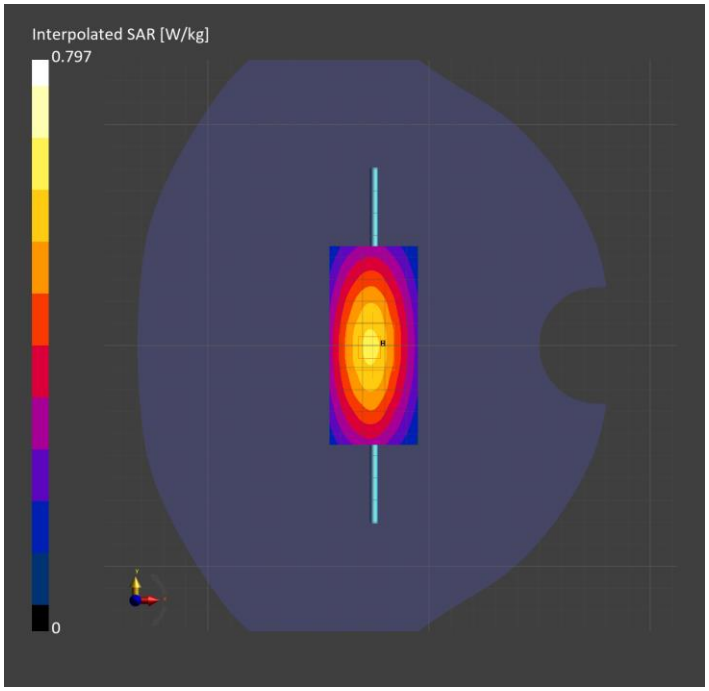
Probe | Calibration Date	EX3DV4 - SN7909 | 2025-02-05	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1883 | 2025-02-17	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		86.2
Dist 3dB Peak [mm]		20.5

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.537	**0.512**
psSAR10g [W/Kg]	0.356	**0.337**
Power Drift [dB]	N/A	-0.17



System Performance Check Report for D835V2 - SN4d117

Exposure Conditions

Frequency [MHz] | Channel Number	835.000 | 0	**TSL Permittivity**	44.0
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	0.921
Conversion Factor	9.09	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

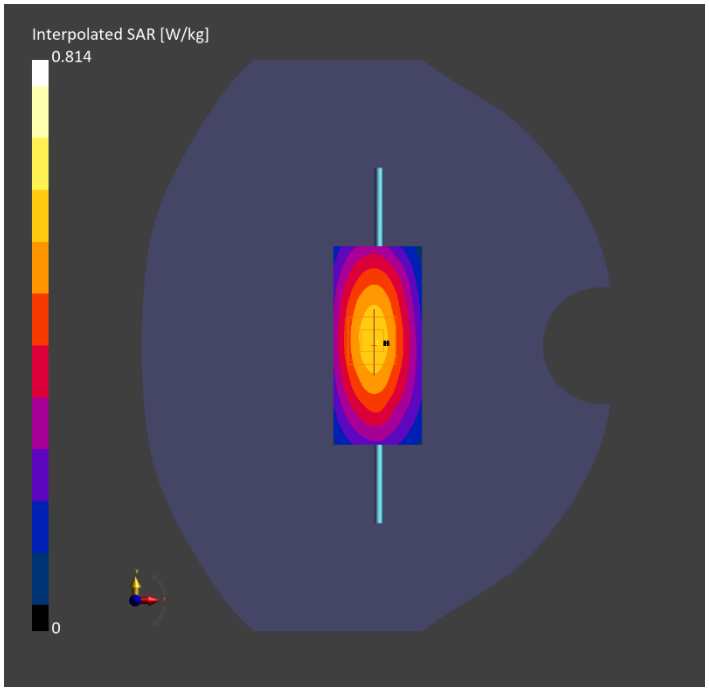
Probe | Calibration Date	EX3DV4 - SN7909 | 2025-02-05	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1883 | 2025-02-17	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		87.4
Dist 3dB Peak [mm]		19.7

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.518	**0.528**
psSAR10g [W/Kg]	0.346	**0.343**
Power Drift [dB]	N/A	-0.19



System Performance Check Report for D750V3 - SN1024

Exposure Conditions

Frequency [MHz] | Channel Number	750.000 | 0	**TSL Permittivity**	41.2
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	0.851
Conversion Factor	9.48	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

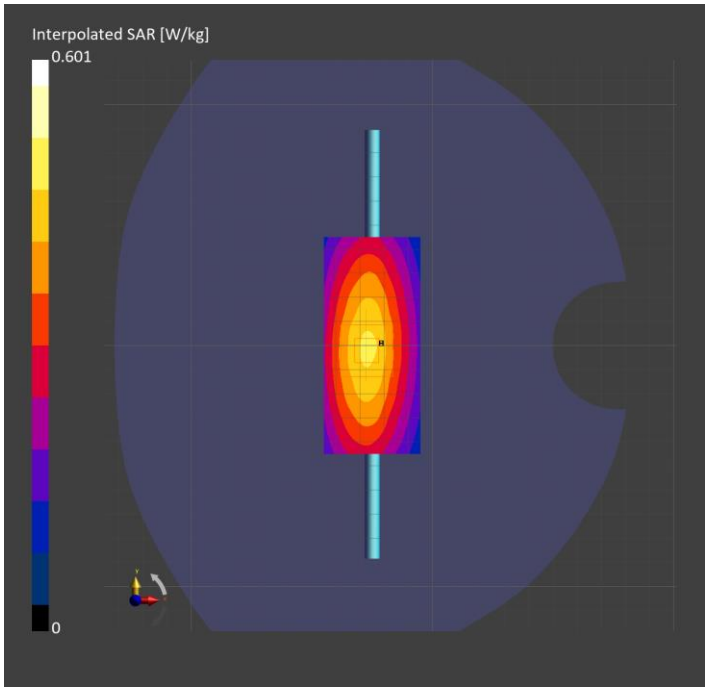
Probe | Calibration Date	EX3DV4 - SN7909 | 2025-02-05	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1883 | 2025-02-17	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		88.0
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.404	**0.405**
psSAR10g [W/Kg]	0.271	**0.271**
Power Drift [±0.2 dB]	N/A	-0.00



System Performance Check Report for D1750V2 - SN1050

Exposure Conditions

Frequency [MHz] | Channel Number	1750.000 | 0	**TSL Permittivity**	41.1
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.34
Conversion Factor	8.15	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

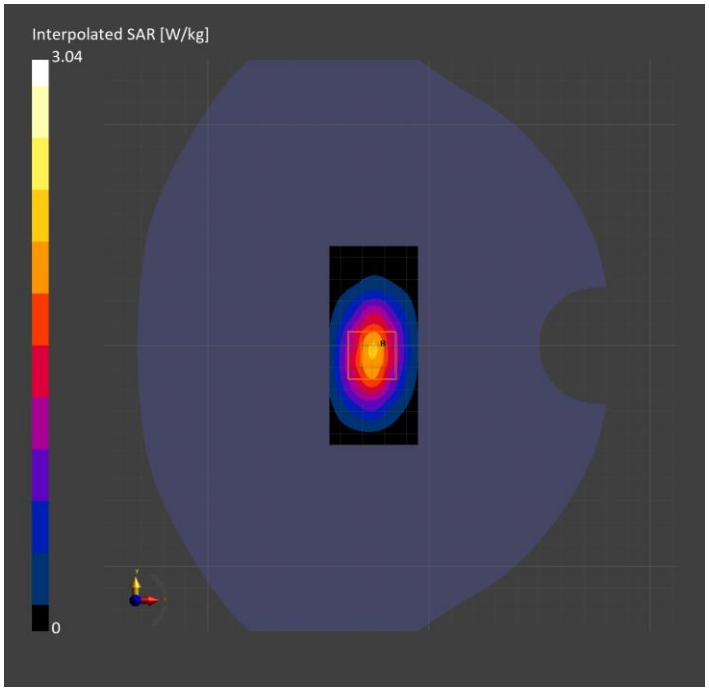
Probe | Calibration Date	EX3DV4 - SN7335 | 2025-01-13	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1892 | 2025-03-04	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		83.8
Dist 3dB Peak [mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.69	**1.72**
psSAR10g [W/Kg]	0.908	**0.927**
Power Drift [dB]	-0.01	-0.01



System Performance Check Report for D1900V2 - SN5d140

Exposure Conditions

Frequency [MHz] | Channel Number	1900.000 | 0	**TSL Permittivity**	40.2
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.44
Conversion Factor	8.05	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

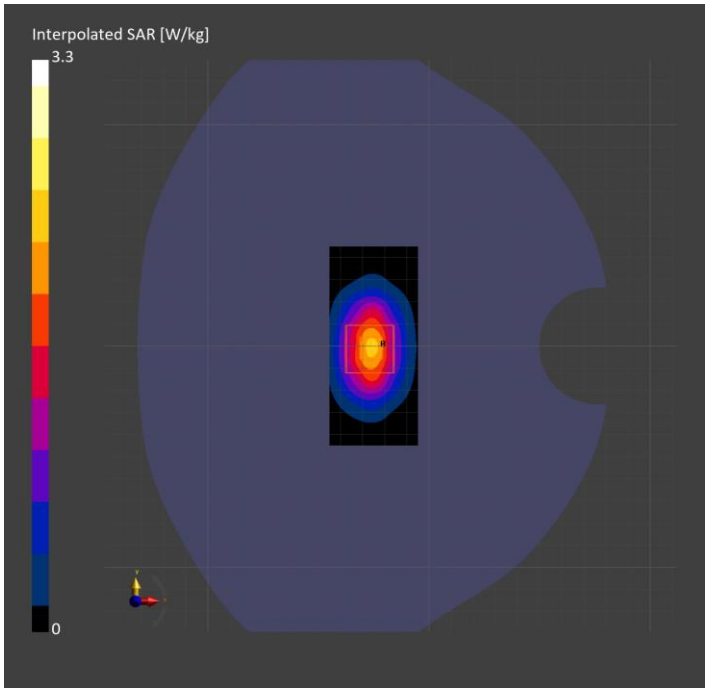
Probe | Calibration Date	EX3DV4 - SN7335 | 2025-01-13	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1892 | 2025-03-04	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		84.2
Dist 3dB Peak [mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.84	**1.85**
psSAR10g [W/Kg]	0.959	**0.976**
Power Drift [dB]	-0.00	0.01



System Performance Check Report for D2600V2 - SN1036

Exposure Conditions

Frequency [MHz] | Channel Number	2600.000 | 0	**TSL Permittivity**	38.5
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	2.05
Conversion Factor	7.41	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

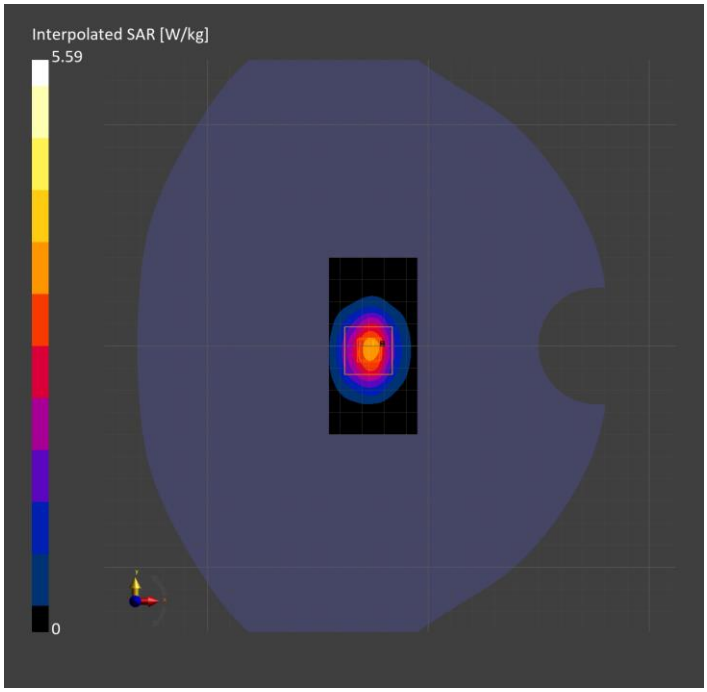
Probe | Calibration Date	EX3DV4 - SN7335 | 2025-01-13	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1892 | 2025-03-04	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	40.0 x 40.0 x 31.2
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 [> 30%]		81.0
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.77	**2.74**
psSAR10g [W/Kg]	1.25	**1.25**
Power Drift [±0.2 dB]	-0.10	-0.03



System Performance Check Report for D1640V2 - SN324

Exposure Conditions

Frequency [MHz] | Channel Number	1640.000 | 0	**TSL Permittivity**	42.6
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.30
Conversion Factor	8.16	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

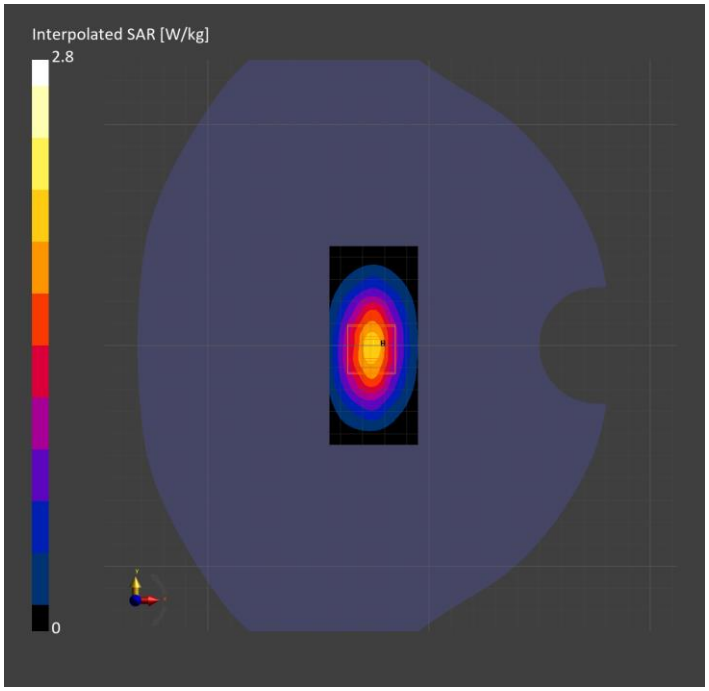
Probe | Calibration Date	EX3DV4 - SN7335 | 2025-01-13	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4ip Sn1892 | 2025-03-04	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		86.0
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.67	**1.65**
psSAR10g [W/Kg]	0.907	**0.907**
Power Drift [±0.2 dB]	0.01	0.00



System Performance Check Report for D835V2 - SN4d002

Exposure Conditions

Frequency [MHz] | Channel Number	835.000 | 0	**TSL Permittivity**	44.6
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	0.933
Conversion Factor	8.59	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

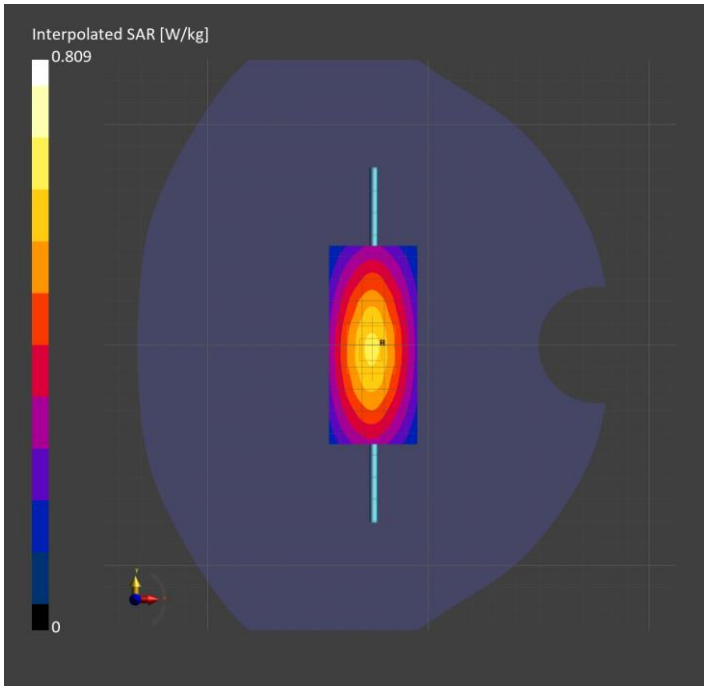
Probe | Calibration Date	EX3DV4 - SN7463 | 2025-04-09	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1799 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		87.0
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		21.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.542	**0.526**
psSAR10g [W/Kg]	0.357	**0.344**
Power Drift [±0.2 dB]	N/A	-0.03



System Performance Check Report for D1750V2 - SN1053

Exposure Conditions

Frequency [MHz] | Channel Number	1750.000 | 0	**TSL Permittivity**	37.9
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.32
Conversion Factor	7.51	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

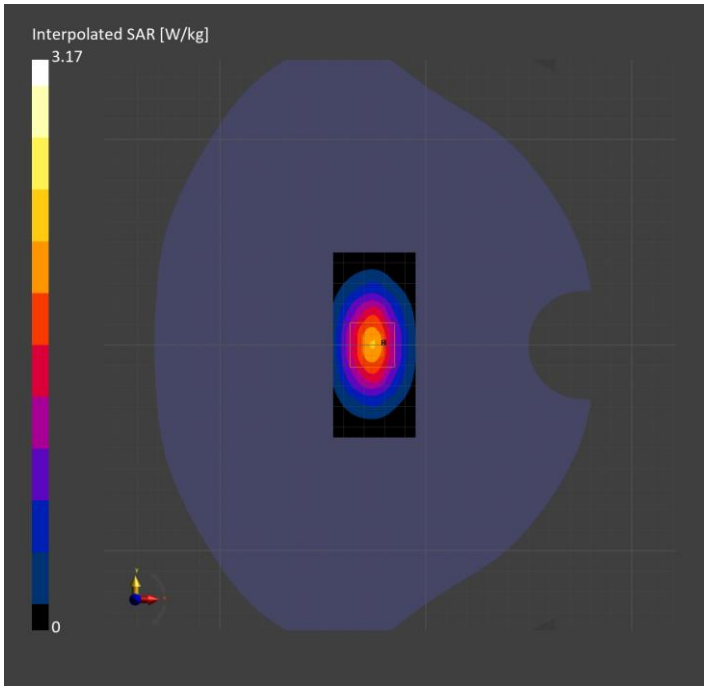
Probe | Calibration Date	EX3DV4 - SN7463 | 2025-04-09	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1799 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		82.8
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.72	**1.75**
psSAR10g [W/Kg]	0.931	**0.960**
Power Drift [±0.2 dB]	N/A	0.03



System Performance Check Report for D1900V2 - SN5d140

Exposure Conditions

Frequency [MHz] | Channel Number	1900.000 | 0	**TSL Permittivity**	39.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.39
Conversion Factor	7.36	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

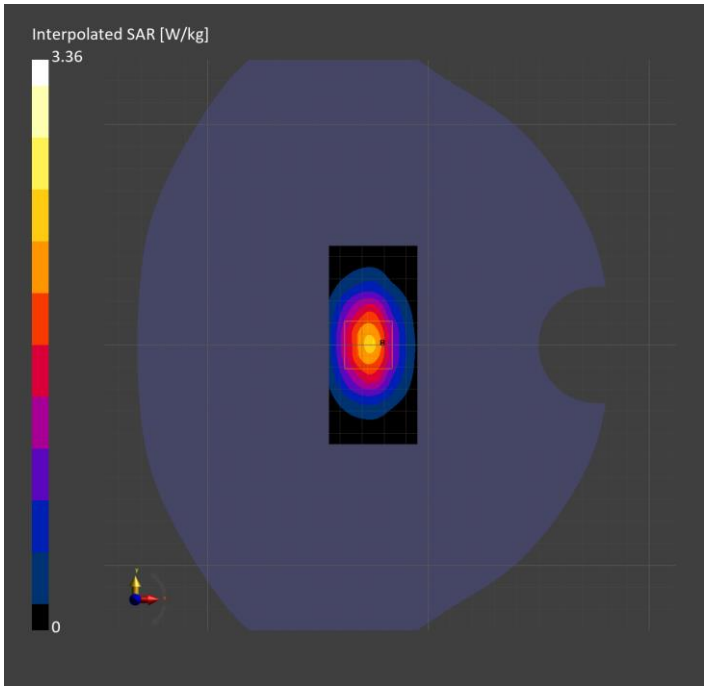
Probe | Calibration Date	EX3DV4 - SN7463 | 2025-04-09	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1799 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		85.8
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		10.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.87	**1.91**
psSAR10g [W/Kg]	0.987	**1.03**
Power Drift [±0.2 dB]	N/A	0.01



System Performance Check Report for D750V3 - SN1019

Exposure Conditions

Frequency [MHz] | Channel Number	750.000 | 0	**TSL Permittivity**	40.1
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	0.863
Conversion Factor	8.98	**Phantom Section | TSL**	Flat | Head Simulating Liquid

Hardware Setup

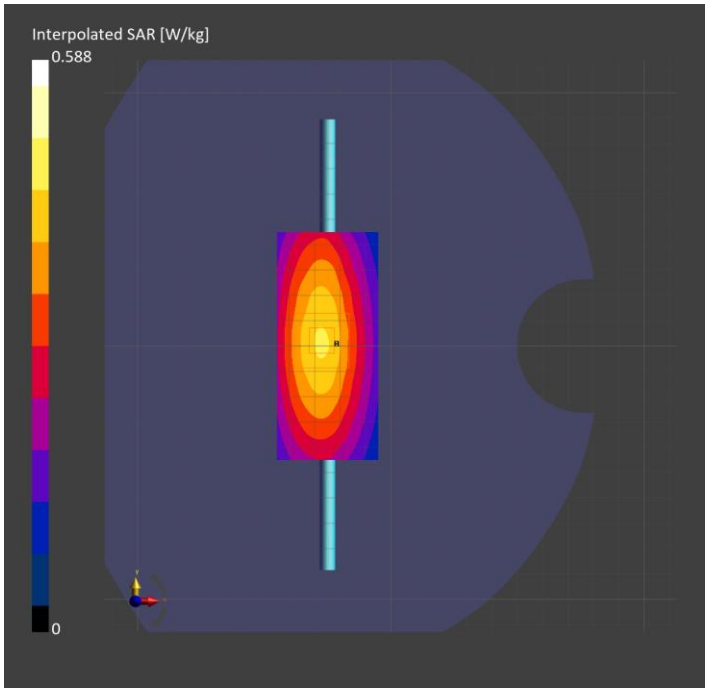
Probe | Calibration Date	EX3DV4 - SN7463 | 2025-04-09	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1799 | 2025-05-09	**TSL Type**	HBBL-600-10000
Software Version	16.4.0.5005		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 31.2
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [> 30%]		89.3
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.392	**0.395**
psSAR10g [W/Kg]	0.263	**0.266**
Power Drift [±0.2 dB]	N/A	-0.01



Validation band: CW, FRONT

Exposure Conditions

Band	Validation band	**Phantom Section**	5G
Frequency [MHz] | Channel Number	10000.0 | 10000	**Conversion Factor**	1.0
Group | UID	CW, 0--	**Position | Test Distance [mm]**	FRONT | 10.00

Hardware Setup

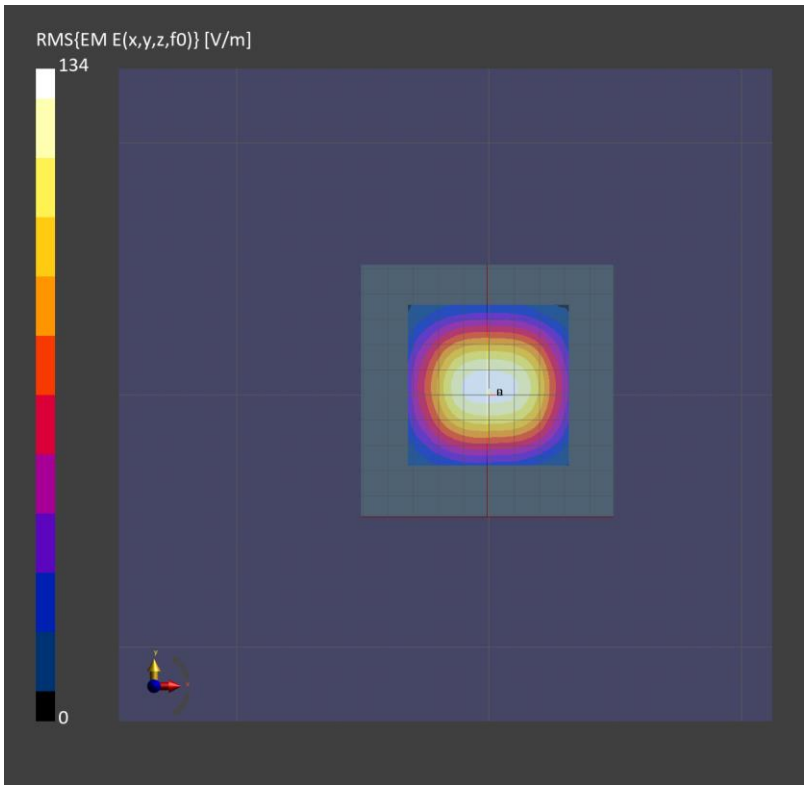
Probe | Calibration Date	EUmmWV4 - SN9619_F1-55GHz | 2025-03-05	**Phantom**	mmWave | xxxx
DAE | Calibration Date	DAE4 Sn1540 | 2025-01-08	**Medium**	Air | -
Software Version	3.2.2.2358 | |		

Scan Setup

Scan Type	5G Scan	**Grid Extents [mm]**	60.0 x 60.0
Grid Steps [lambda]	0.125 x 0.125	**Sensor Surface [mm]**	10.0

Measurement Results

Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	39.2
psPDtot+ [W/m^2]	39.3
psPDmod+ [W/m^2]	39.5
E_{max} [V/m]	129
H_{max} [A/m]	0.353
Power Drift [dB]	-0.01



Validation band: CW, FRONT

Exposure Conditions

Band	Validation band	**Phantom Section**	5G
Frequency [MHz] | Channel Number	10000.0 | 10000	**Conversion Factor**	1.0
Group | UID	CW, 0--	**Position | Test Distance [mm]**	FRONT | 10.00

Hardware Setup

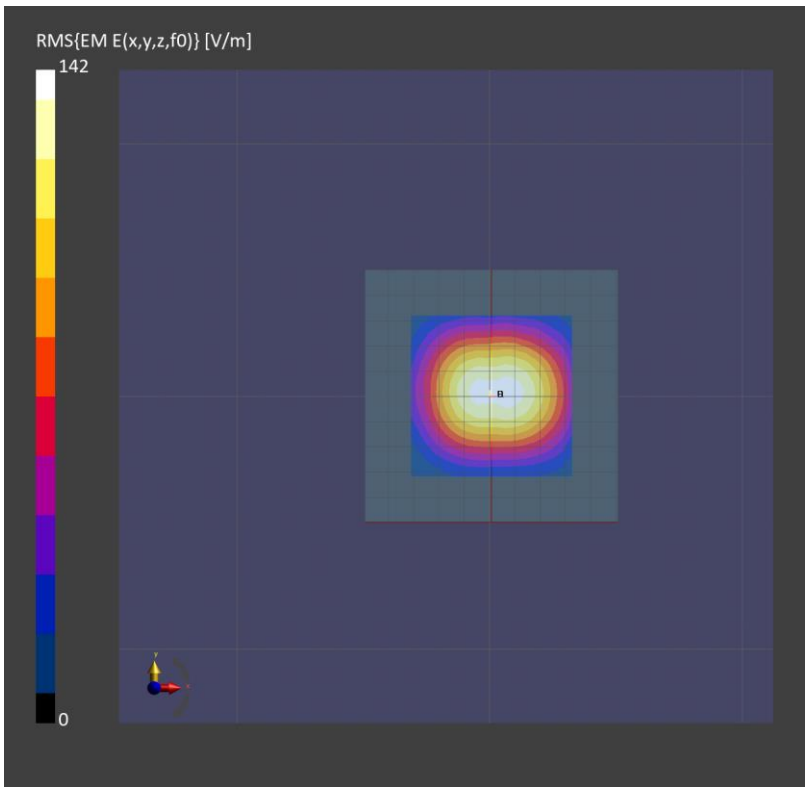
Probe | Calibration Date	EUmmWV4 - SN9532_F1-55GHz | 2025-02-17	**Phantom**	mmWave | xxxx
DAE | Calibration Date	DAE4 Sn1548 | 2025-02-07	**Medium**	Air | -
Software Version	3.2.2.2358 | |		

Scan Setup

Scan Type	5G Scan	**Grid Extents [mm]**	60.0 x 60.0
Grid Steps [lambda]	0.125 x 0.125	**Sensor Surface [mm]**	10.0

Measurement Results

Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	39.7
psPDtot+ [W/m^2]	41.6
psPDmod+ [W/m^2]	41.8
E_{max} [V/m]	136
Power Drift [dB]	-0.01



Validation band: CW, FRONT

Exposure Conditions

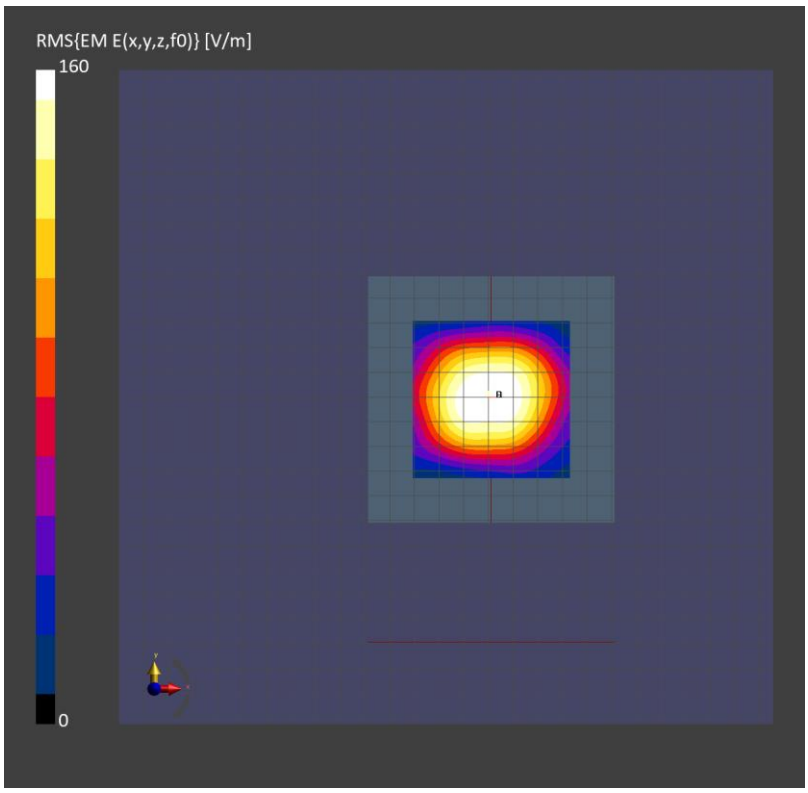
Band	Validation band	**Phantom Section**	5G
Frequency [MHz] | Channel Number	10000.0 | 10000	**Conversion Factor**	1.0
Group | UID	CW, 0--	**Position | Test Distance [mm]**	FRONT | 10.00

Hardware Setup

Probe | Calibration Date	EUmmWV4 - SN9493_F1-55GHz | 2025-01-13	**Phantom**	mmWave | xxxx
DAE | Calibration Date	DAE4 Sn1716 | 2025-03-11	**Medium**	Air | -
Software Version	3.2.2.2358 | |		

Scan Setup

Scan Type	5G Scan	**Grid Extents [mm]**	60.0 x 60.0
Grid Steps [lambda]	0.125 x 0.125	**Sensor Surface [mm]**	10.0

Measurement Results

Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	63.6
psPDtot+ [W/m^2]	64.7
psPDmod+ [W/m^2]	65.1
E_{max} [V/m]	160
Power Drift [dB]	-0.01