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

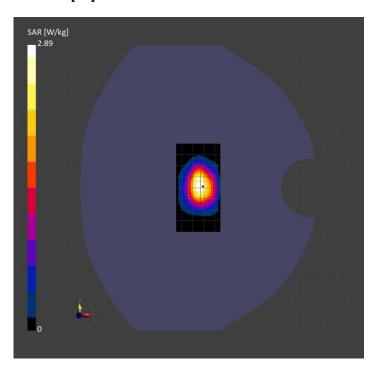
Software Version 16.4.0.5005

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



Date/Time: 2025-06-04, 21:36

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

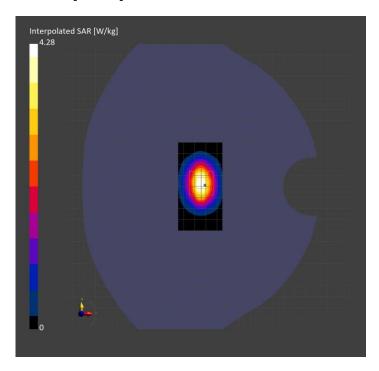
Software Version 16.4.0.5005

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



Date/Time: 2025-06-09, 09:58

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

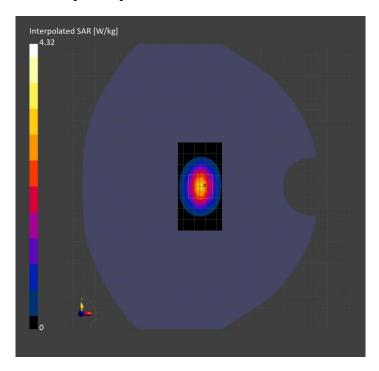
Software Version 16.4.0.5005

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



Date/Time: 2025-06-20, 07:50

Exposure Conditions

 Frequency [MHz] | Channel Number
 2600.000 | 0
 TSL Permittivity
 40.3

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 1.86

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

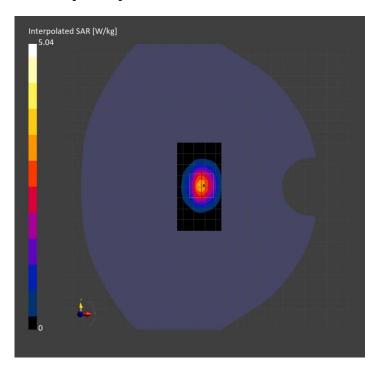
Software Version 16.4.0.5005

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%]		82.6
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.53	2.54
psSAR10g [W/Kg]	1.15	1.17
Power Drift [±0.2 dB]	N/A	-0.01



Date/Time: 2025-07-03, 16:00

Exposure Conditions

 Frequency [MHz] | Channel Number
 2300.000 | 0
 TSL Permittivity
 37.3

 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

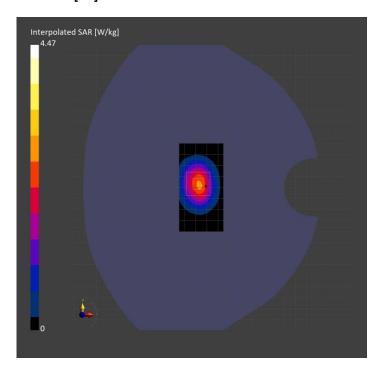
Software Version 16.4.0.5005

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 [%]		80.2
Dist 3dB Peak [mm]		9.9

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.14	2.29
psSAR10g [W/Kg]	1.07	1.15
Power Drift [dB]	0.02	0.00



Date/Time: 2025-05-16, 02:29

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

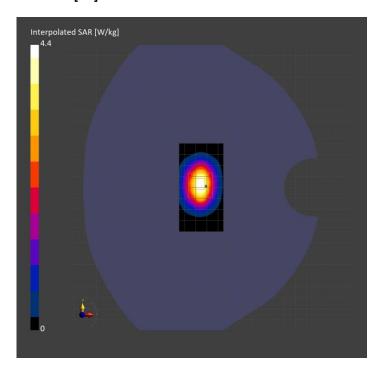
Software Version 16.4.0.5005

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



Date/Time: 2025-05-18, 14:58

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

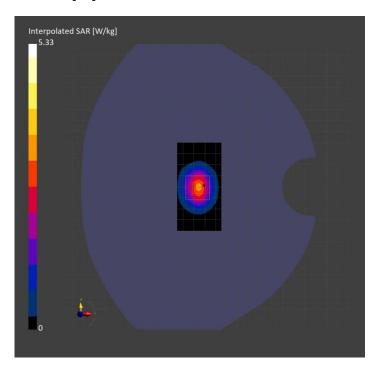
Software Version 16.4.0.5005

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



Date/Time: 2025-05-23, 03:00

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

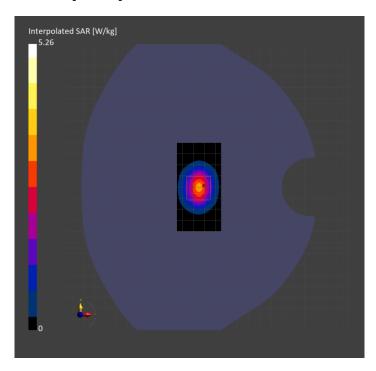
Software Version 16.4.0.5005

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



Date/Time: 2025-06-21, 21:16

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

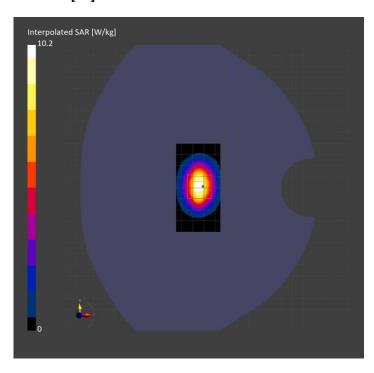
Software Version 16.4.0.5005

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



Date/Time: 2025-05-14, 01:58

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

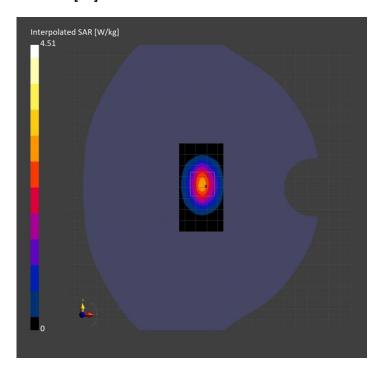
Software Version 16.4.0.5005

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



Date/Time: 2025-06-05, 15:29

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

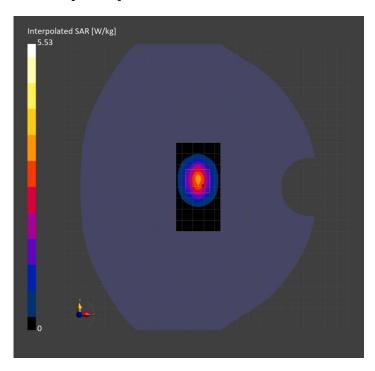
Software Version 16.4.0.5005

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



Date/Time: 2025-06-26, 09:21

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

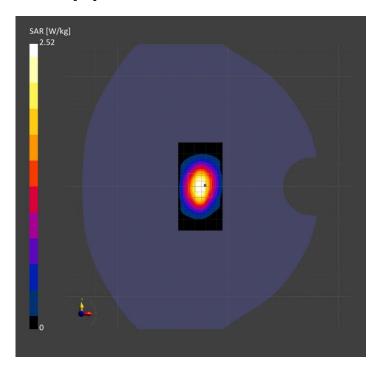
Software Version 16.4.0.5005

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



Date/Time: 2025-05-27, 01:51

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

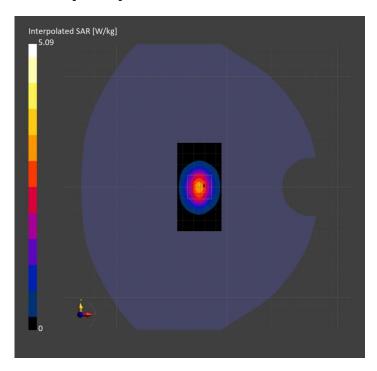
Software Version 16.4.0.5005

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



Date/Time: 2025-06-05, 11:32

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

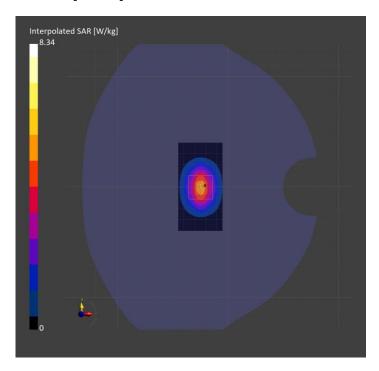
Software Version 16.4.0.5005

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



Date/Time: 2025-06-12, 11:50

Exposure Conditions

 Frequency [MHz] | Channel Number
 2300.000 | 0
 TSL Permittivity
 40.6

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 1.65

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

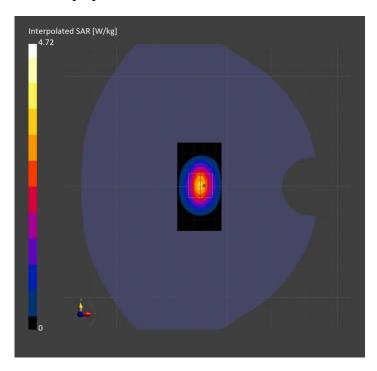
Software Version 16.4.0.5005

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 [%]		83.2
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.56	2.49
psSAR10g [W/Kg]	1.23	1.22
Power Drift [dB]	N/A	-0.11



Date/Time: 2025-05-15, 09:40

Exposure Conditions

 Frequency [MHz] | Channel Number
 2600.000 | 0
 TSL Permittivity
 40.2

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 1.88

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

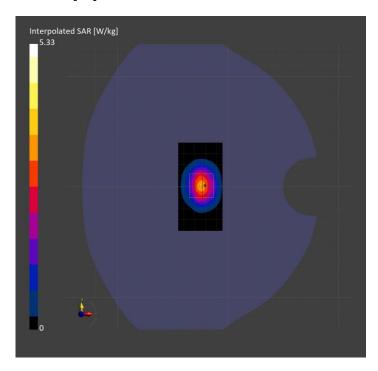
Software Version 16.4.0.5005

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 [%]		81.6
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.61	2.63
psSAR10g [W/Kg]	1.18	1.21
Power Drift [dB]	N/A	0.01



Date/Time: 2025-05-15, 10:09

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

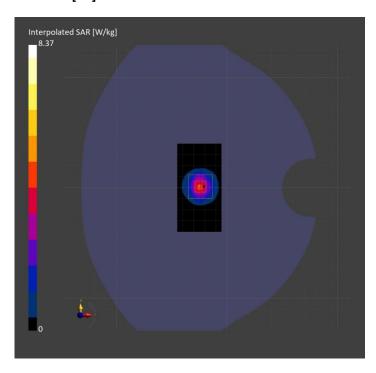
Software Version 16.4.0.5005

Scans Setup

Area Scan	Zoom Scan
40.0 x 80.0	30.0 x 30.0 x 29.1
10.0 x 10.0	5.0 x 5.0 x 1.4
3.0	1.4
N/A	Yes
	76.3
	8.6
	40.0 x 80.0 10.0 x 10.0 3.0

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



Date/Time: 2025-05-15, 12:27

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

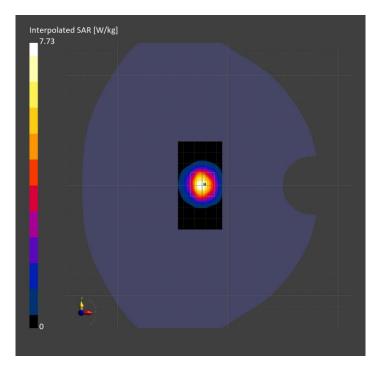
Software Version 16.4.0.5005

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



Date/Time: 2025-06-21, 04:07

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

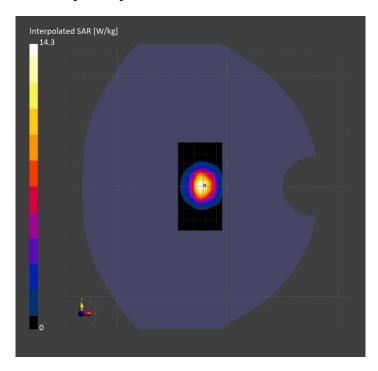
Software Version 16.4.0.5005

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



Date/Time: 2025-06-23, 08:44

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

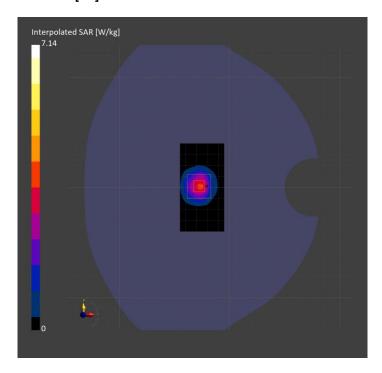
Software Version 16.4.0.5005

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



Date/Time: 2025-05-14, 01:19

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

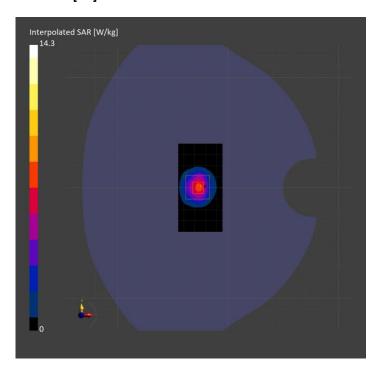
Software Version 16.4.0.5005

Scans Setup

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



Date/Time: 2025-05-16, 10:29

Exposure Conditions

 Frequency [MHz] | Channel Number
 3900.000 | 0
 TSL Permittivity
 39.5

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 3.04

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

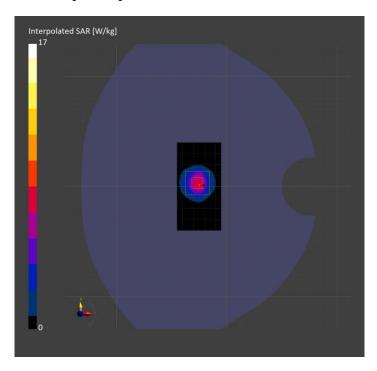
Software Version 16.4.0.5005

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%]		75.3
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.86	6.29
psSAR10g [W/Kg]	2.10	2.26
Power Drift [±0.2 dB]	N/A	0.00



Date/Time: 2025-06-12, 09:45

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 DateEX3DV4 - SN7448 | 2025-02-10PhantomELI V5.0 (20deg probe tilt)

DAE | Calibration Date DAE4 Sn1377 | 2024-09-04 TSL Type HBBL4-250V3

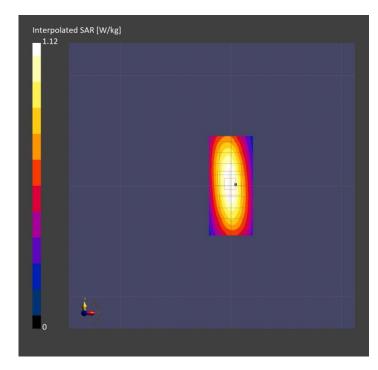
Software Version 16.4.0.5005

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



Date/Time: 2025-06-18, 17:47

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

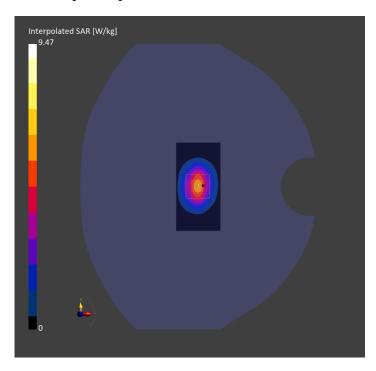
Software Version 16.4.0.5005

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



Date/Time: 2025-07-02, 04:01

Exposure Conditions

 Frequency [MHz] | Channel Number
 3700.000 | 0
 TSL Permittivity
 40.9

 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

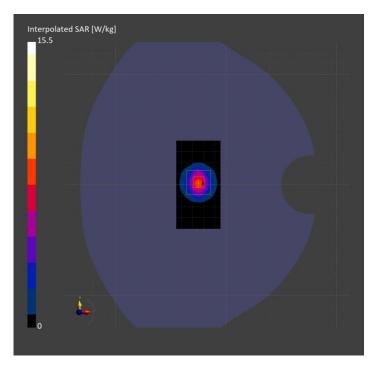
Software Version 16.4.0.5005

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%]		77.8
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		8.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.02	6.13
psSAR10g [W/Kg]	2.19	2.31
Power Drift [±0.2 dB]	N/A	0.01



Date/Time: 2025-07-05, 11:13

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

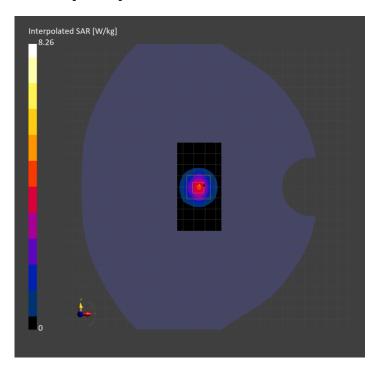
Software Version 16.4.0.5005

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



Date/Time: 2025-06-12, 19:22

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

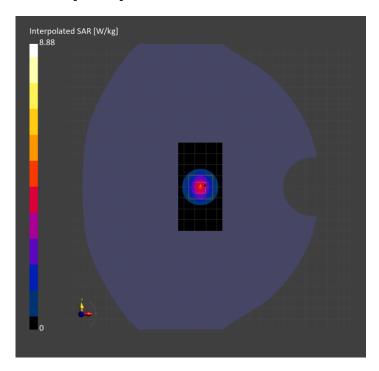
Software Version 16.4.0.5005

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



Date/Time: 2025-06-12, 19:51

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

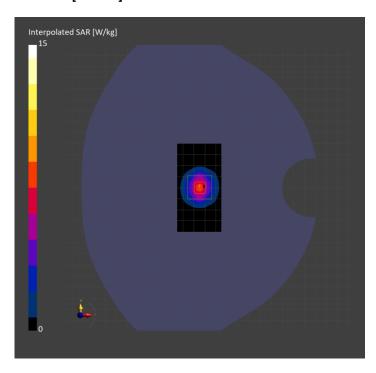
Software Version 16.4.0.5005

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



Date/Time: 2025-06-19, 19:33

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

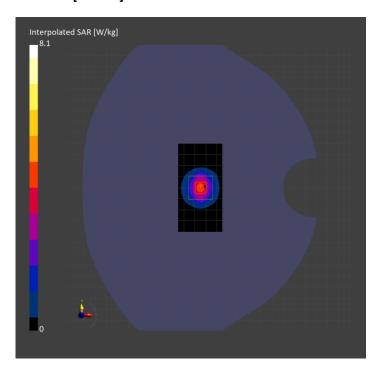
Software Version 16.4.0.5005

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



Date/Time: 2025-06-26, 19:21

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

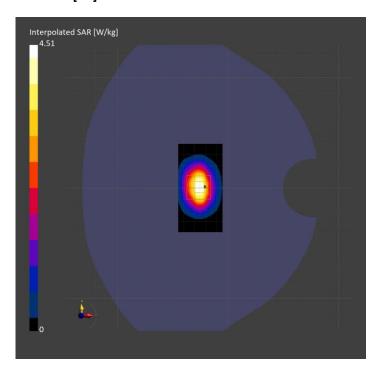
Software Version 16.4.0.5005

Scans Setup

Area Scan	Zoom Scan
40.0 x 80.0	30.0 x 30.0 x 31.2
10.0 x 10.0	5.0 x 5.0 x 1.5
3.0	1.4
N/A	Yes
	81.2
	9.1
	40.0 x 80.0 10.0 x 10.0 3.0

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



Date/Time: 2025-05-14, 03:38

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

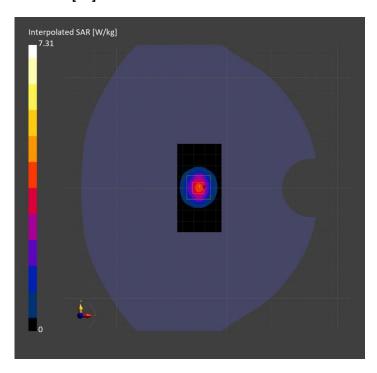
Software Version 16.4.0.5005

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



Date/Time: 2025-05-15, 16:00

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

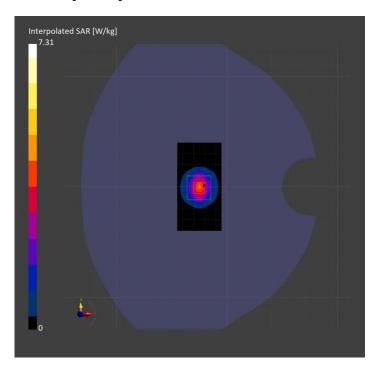
Software Version 16.4.0.5005

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



Date/Time: 2025-06-07, 08:07

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

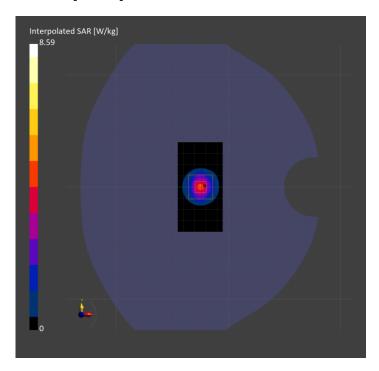
Software Version 16.4.0.5005

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



Date/Time: 2025-06-12, 23:19

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

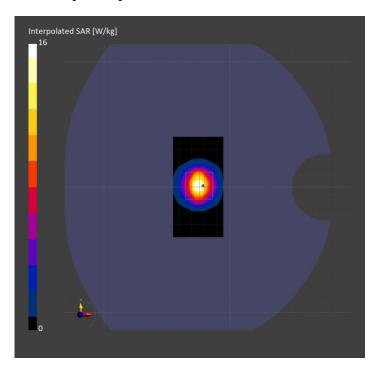
Software Version 16.4.0.5005

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



Date/Time: 2025-06-16, 18:43

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

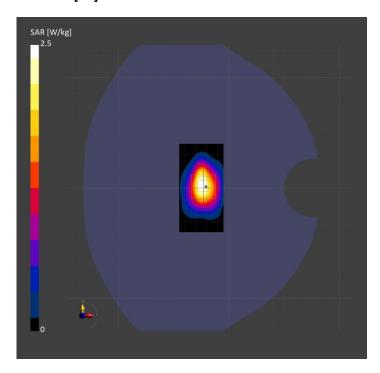
Software Version 16.4.0.5005

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



Date/Time: 2025-05-15, 14:26

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

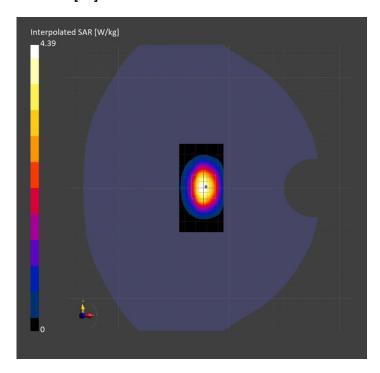
Software Version 16.4.0.5005

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



Date/Time: 2025-05-18, 14:11

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

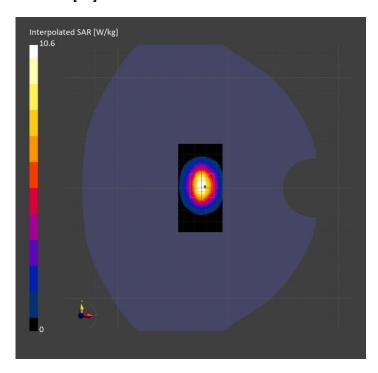
Software Version 16.4.0.5005

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



Date/Time: 2025-05-18, 16:02

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

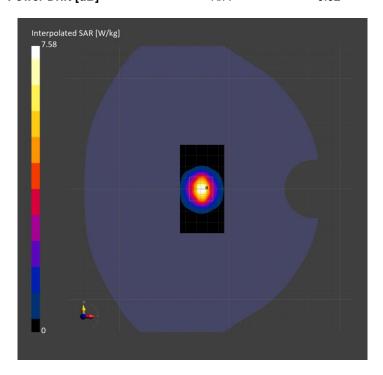
Software Version 16.4.0.5005

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



Date/Time: 2025-06-02, 22:24

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

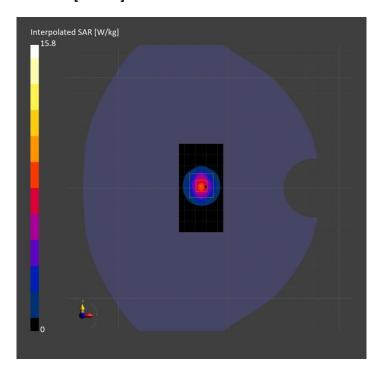
Software Version 16.4.0.5005

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



Date/Time: 2025-06-05, 13:06

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

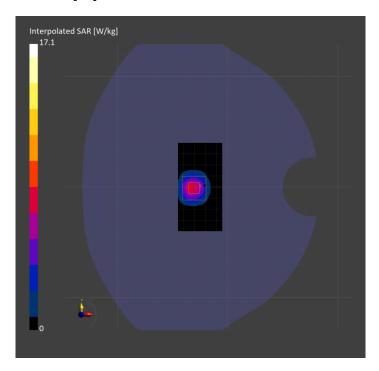
Software Version 16.4.0.5005

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



Date/Time: 2025-06-05, 14:26

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

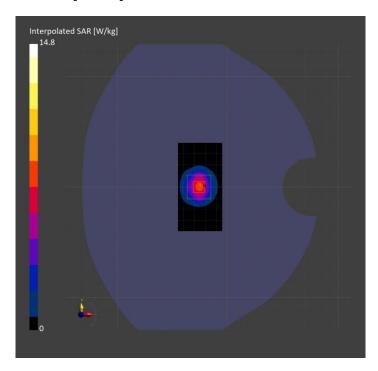
Software Version 16.4.0.5005

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



Date/Time: 2025-06-09, 19:25

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

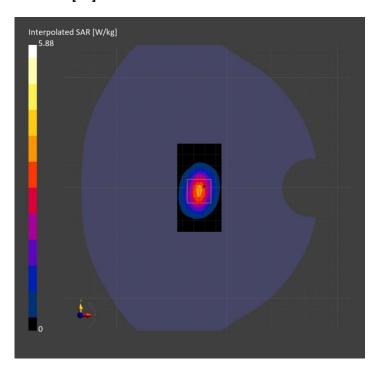
Software Version 16.4.0.5005

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



Date/Time: 2025-05-16, 16:00

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

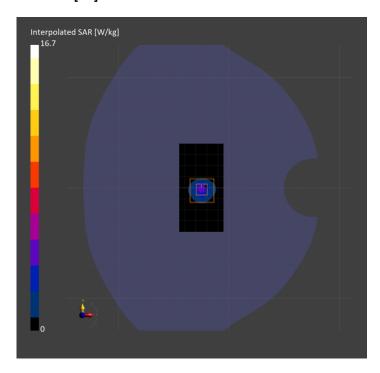
Software Version 16.4.0.5005

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



Date/Time: 2025-05-27, 14:27

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

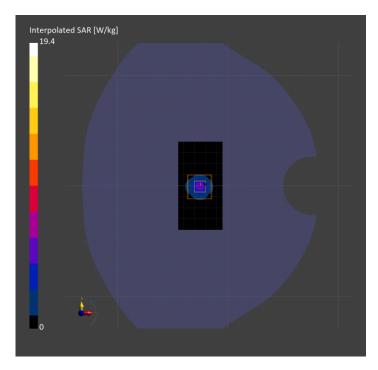
Software Version 16.4.0.5005

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



Date/Time: 2025-06-29, 07:34

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

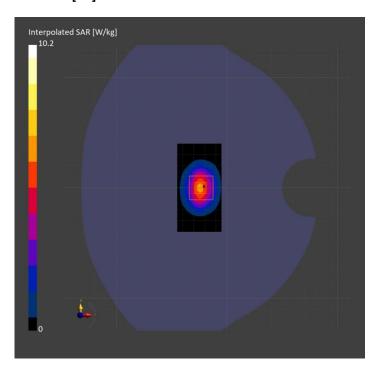
Software Version 16.4.0.5005

Scans Setup

Area Scan	Zoom Scan
40.0 x 80.0	30.0 x 30.0 x 31.2
10.0 x 10.0	5.0 x 5.0 x 1.5
3.0	1.4
N/A	Yes
	80.1
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

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



Date/Time: 2025-05-16, 07:35

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

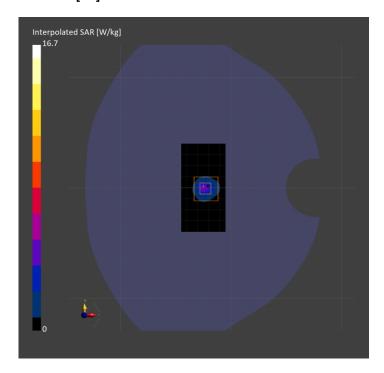
Software Version 16.4.0.5005

Scans Setup

Area Scan	Zoom Scan
40.0 x 80.0	32.0 x 32.0 x 22.9
10.0 x 10.0	4.0 x 4.0 x 1.4
3.0	1.4
N/A	Yes
	57.8
	7.6
	10.0 x 10.0 3.0

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



Date/Time: 2025-05-30, 15:59

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

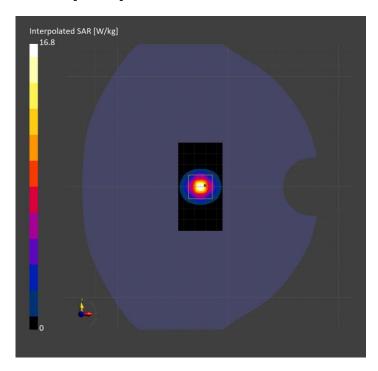
Software Version 16.4.0.5005

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



Date/Time: 2025-06-15, 09:13

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

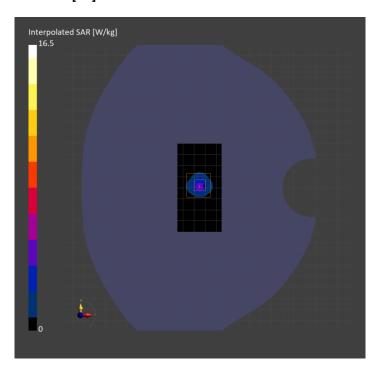
Software Version 16.4.0.5005

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



Date/Time: 2025-05-16, 20:44

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

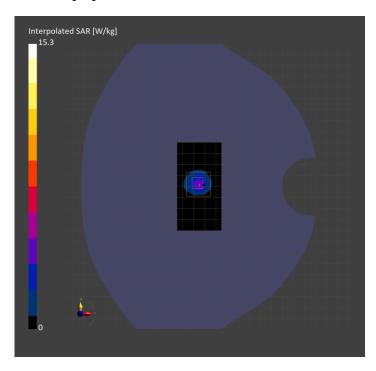
Software Version 16.4.0.5005

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



Date/Time: 2025-05-23, 09:14

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

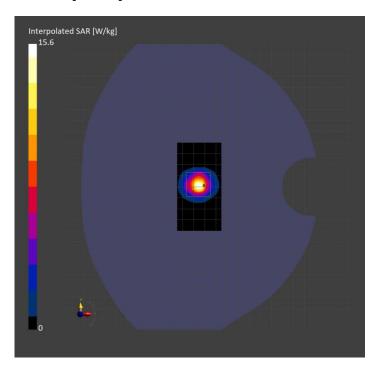
Software Version 16.4.0.5005

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



Date/Time: 2025-06-15, 09:22

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

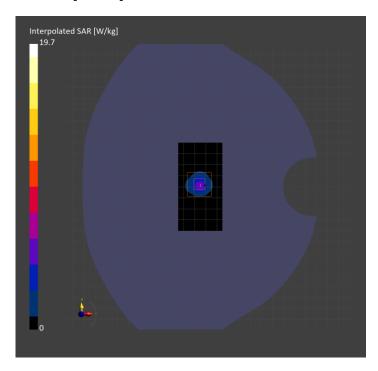
Software Version 16.4.0.5005

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



Date/Time: 2025-06-15, 09:47

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

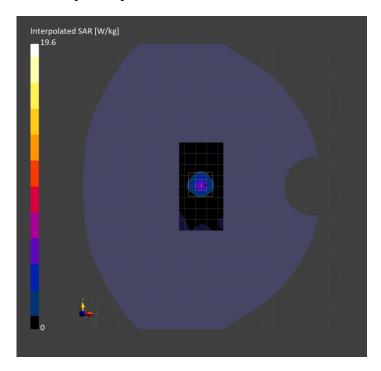
Software Version 16.4.0.5005

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



Date/Time: 2025-06-22, 08:08

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

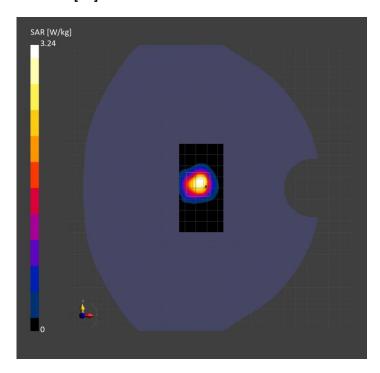
Software Version 16.4.0.5005

Scans Setup

32.0 x 32.0 x 22.9
4.0 x 4.0 x 1.4
1.4
Yes
62.0
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



Date/Time: 2025-05-22, 05:19

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

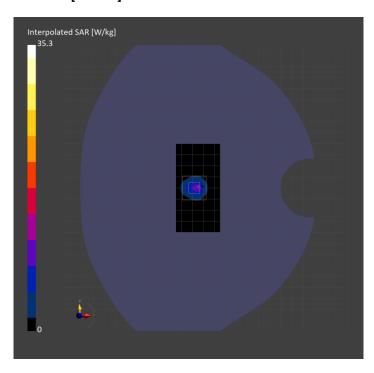
Software Version 16.4.0.5005

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



Date/Time: 2025-06-08, 13:21

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

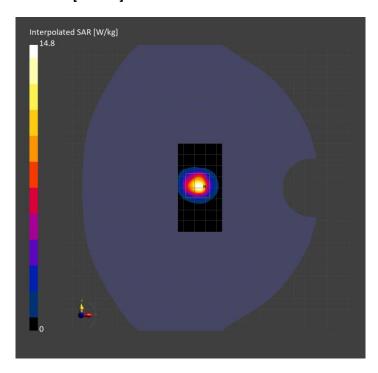
Software Version 16.4.0.5005

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



Date/Time: 2025-06-11, 12:11

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

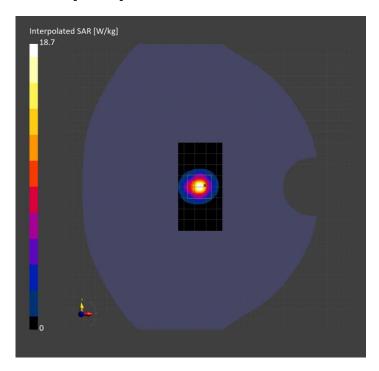
Software Version 16.4.0.5005

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



Date/Time: 2025-06-22, 08:59

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

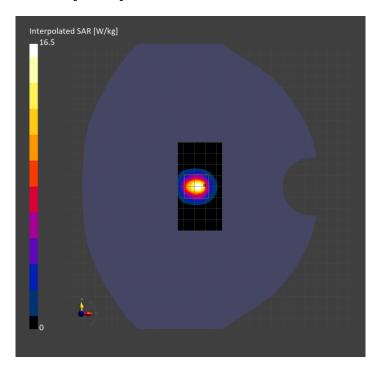
Software Version 16.4.0.5005

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



Date/Time: 2025-06-29, 08:57

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

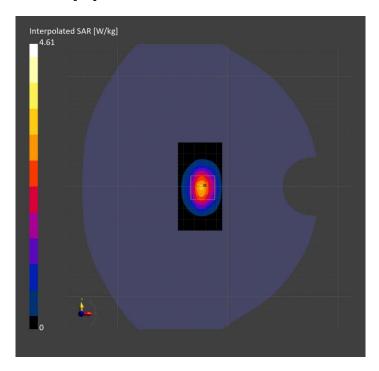
Software Version 16.4.0.5005

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



Date/Time: 2025-06-04, 21:08

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

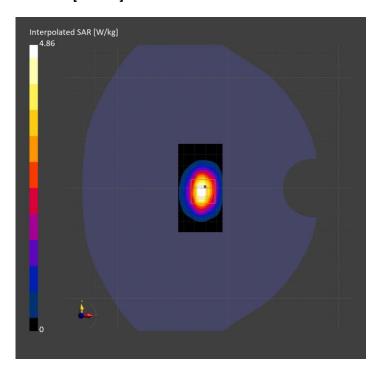
Software Version 16.4.0.5005

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



Date/Time: 2025-07-06, 09:06

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

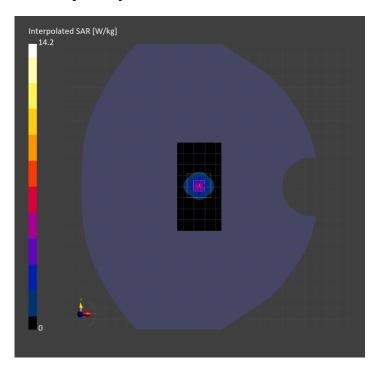
Software Version 16.4.0.5005

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



Date/Time: 2025-06-11, 13:02

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

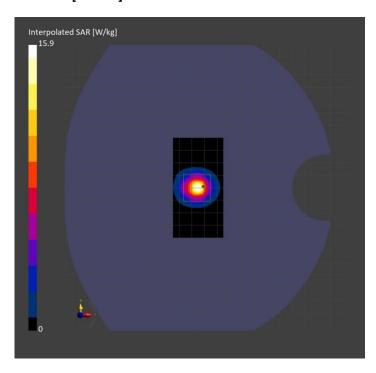
Software Version 16.4.0.5005

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



Date/Time: 2025-06-18, 11:11

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

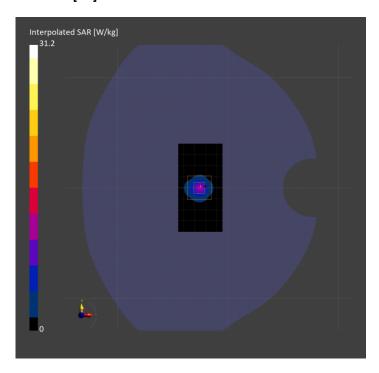
Software Version 16.4.0.5005

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



Date/Time: 2025-05-16, 15:44

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

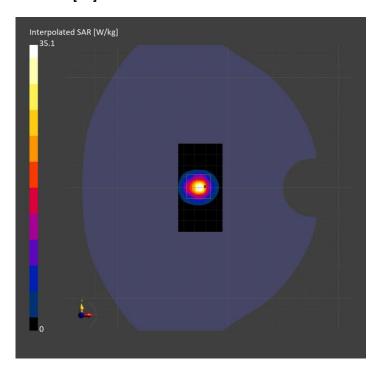
Software Version 16.4.0.5005

Scans Setup

Area Scan	Zoom Scan
40.0 x 80.0	24.0 x 24.0 x 22.9
10.0 x 10.0	4.0 x 4.0 x 1.4
3.0	1.4
N/A	Yes
	58.5
	7.2
	40.0 x 80.0 10.0 x 10.0 3.0

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



Date/Time: 2025-05-16, 16:01

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

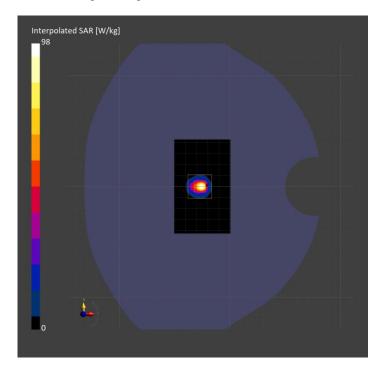
Software Version 16.4.0.5005

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 (4.0cm ² , sq.) [W/m ²]	N/A	N/A	71.5
Power Drift [±0.2 dB]	N/A	-0.21	N/A



Date/Time: 2025-06-29, 13:04

Exposure Conditions

 Frequency [MHz] | Channel Number
 6500.000 | 0
 TSL Permittivity
 34.9

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 5.97

Conversion Factor 5.78 Phantom Section | TSL Flat | Head Simulating Liquid

Date/Time: 2025-05-20, 00:03

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

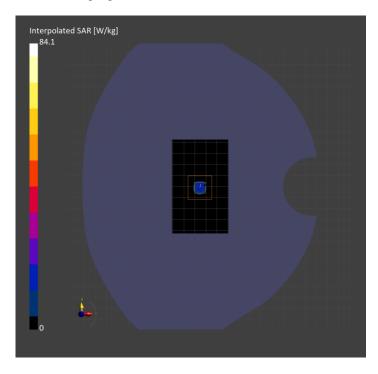
Software Version 16.4.0.5005

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	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 [%]		46.1
Dist 3dB Peak [mm]		4.6

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	11.3	13.6	N/A
psSAR8g [W/Kg]	2.68	3.08	N/A
psSAR10g [W/Kg]	2.22	2.54	N/A
psAPD (4.0cm ² , sq.) [W/m ²]	N/A	N/A	61.6
Power Drift [dB]	N/A	0.05	N/A



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

Date/Time: 2025-06-29, 12:33

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

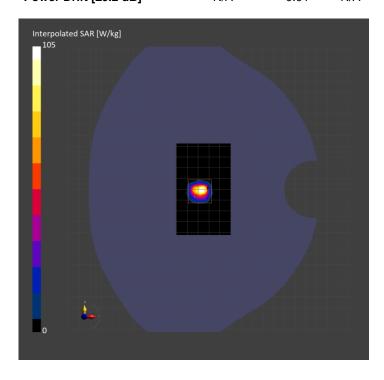
Software Version 16.4.0.5005

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 (4.0cm ² , sq.) [W/m ²]	N/A	N/A	68.9
Power Drift [±0.2 dB]	N/A	-0.01	N/A



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

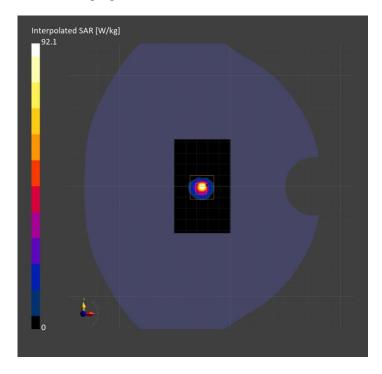
Software Version 16.4.0.5005

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



Date/Time: 2025-06-01, 07:54

Exposure Conditions

 Frequency [MHz] | Channel Number
 6500.000 | 0
 TSL Permittivity
 35.1

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 6.26

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

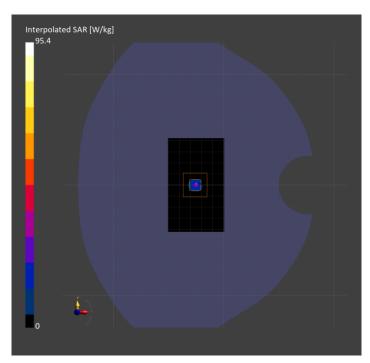
Software Version 16.4.0.5005

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 [> 30%]		53.2
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		4.6

Measurement Results

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	14.2	15.5	N/A
psSAR8g [W/Kg]	3.23	3.50	N/A
psSAR10g [W/Kg]	2.68	2.89	N/A
psAPD (4.0cm ² , sq.) [W/m ²]	N/A	N/A	70.0
Power Drift [±0.2 dB]	N/A	0.02	N/A



Date/Time: 2025-07-06, 06:52

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

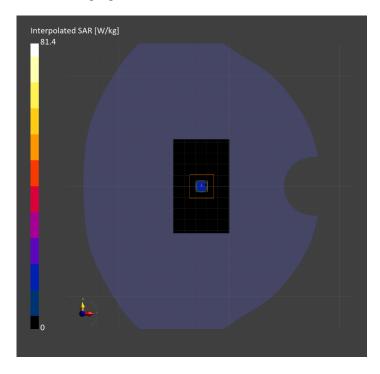
Software Version 16.4.0.5005

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 (4.0cm ² , sq.) [W/m ²]	N/A	N/A	59.4
Power Drift [dB]	N/A	-0.15	N/A



Date/Time: 2025-05-23, 13:43

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

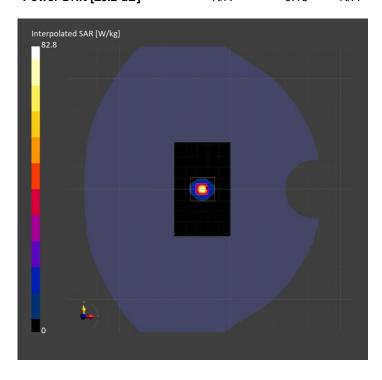
Software Version 16.4.0.5005

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 (4.0cm ² , sq.) [W/m ²]	N/A	N/A	62.3
Power Drift [±0.2 dB]	N/A	-0.15	N/A



Date/Time: 2025-07-06, 08:04

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

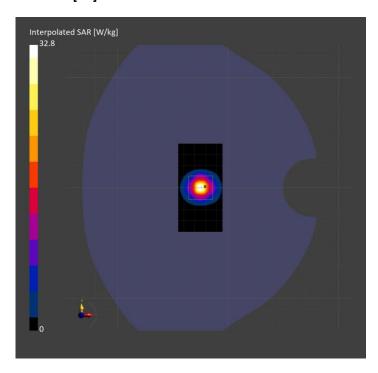
Software Version 16.4.0.5005

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



Date/Time: 2025-05-14, 00:15

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

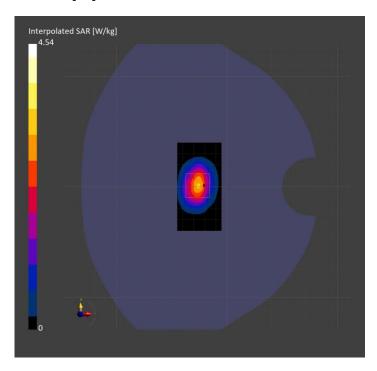
Software Version 16.4.0.5005

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



Date/Time: 2025-05-20, 14:17

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

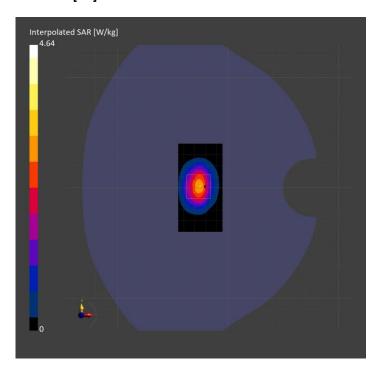
Software Version 16.4.0.5005

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



Date/Time: 2025-05-23, 12:55

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

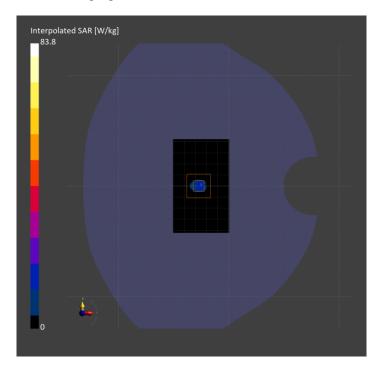
Software Version 16.4.0.5005

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 (4.0cm ² , sq.) [W/m ²]	N/A	N/A	62.7
Power Drift [dB]	N/A	0.00	N/A



Date/Time: 2025-05-30, 07:04

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

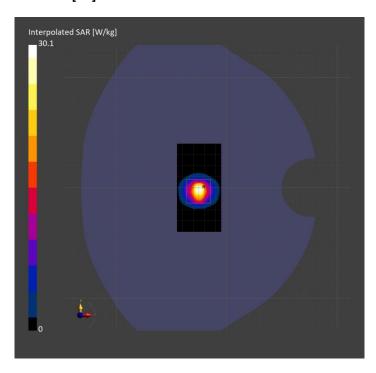
Software Version 16.4.0.5005

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



Date/Time: 2025-05-16, 16:41

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

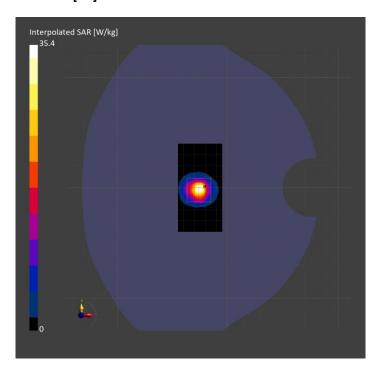
Software Version 16.4.0.5005

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



Date/Time: 2025-05-16, 17:27

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

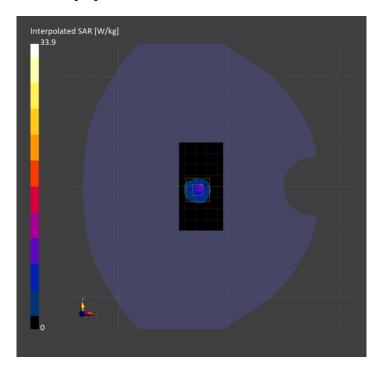
Software Version 16.4.0.5005

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



Date/Time: 2025-05-16, 17:01

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

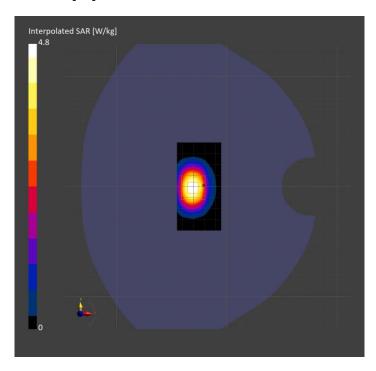
Software Version 16.4.0.5005

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



Date/Time: 2025-05-20, 08:57

System Performance Check Report for D2450V2 - SN706

Exposure Conditions

 Frequency [MHz] | Channel Number
 2450.000 | 0
 TSL Permittivity
 40.9

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 1.74

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

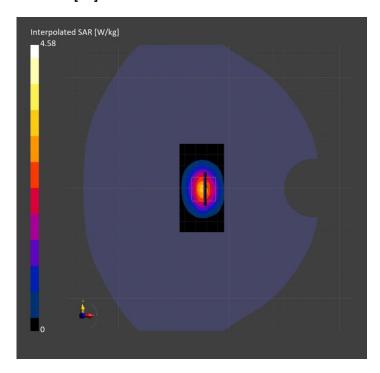
Software Version 16.4.0.5005

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 [%]		83.8
Dist 3dB Peak [mm]		9.9

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	2.45	2.40
psSAR10g [W/Kg]	1.15	1.14
Power Drift [dB]	N/A	0.00



Date/Time: 2025-06-04, 21:56

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

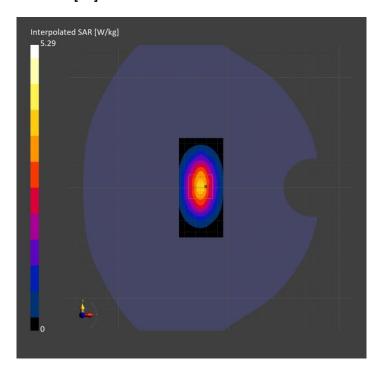
Software Version 16.4.0.5005

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



Date/Time: 2025-05-18, 07:13

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

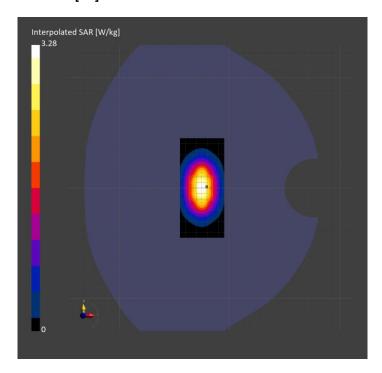
Software Version 16.4.0.5005

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



Date/Time: 2025-05-26, 20:28

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

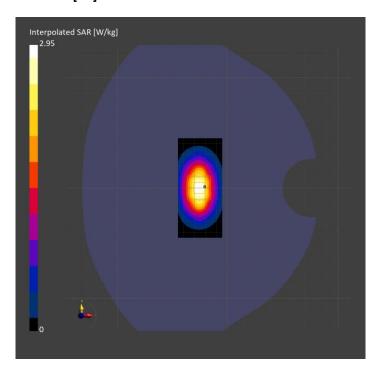
Software Version 16.4.0.5005

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



Date/Time: 2025-05-30, 02:50

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

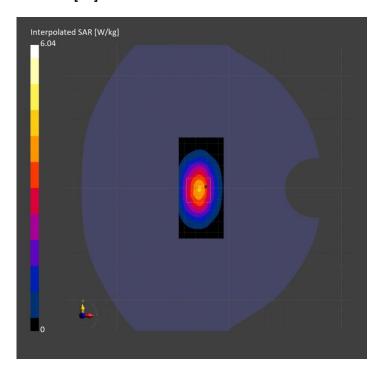
Software Version 16.4.0.5005

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



Date/Time: 2025-05-14, 01:31

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

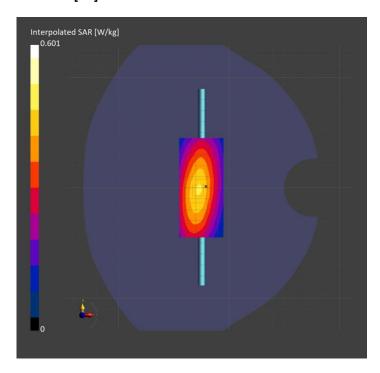
Software Version 16.4.0.5005

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



Date/Time: 2025-05-23, 17:41

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

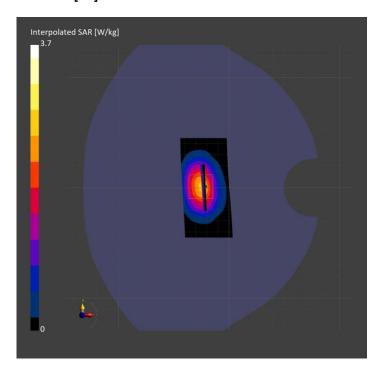
Software Version 16.4.0.5005

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



Date/Time: 2025-05-26, 22:37

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 EX3DV4 - SN7589 (Sensor X Alignment Disabled) | Twin-SAM V5.0 (30deg probe **Phantom Date**

2025-04-08

TSL DAE | Calibration Date DAE4ip Sn1619 | 2025-04-10 HBBL-600-10000 **Type**

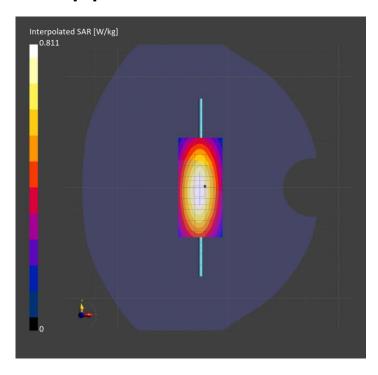
Software Version 16.4.0.5005

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



Date/Time: 2025-05-31, 13:54

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

Date 2025-04-08

 DAE | Calibration Date
 DAE4ip Sn1619 | 2025-04-10
 TSL Type
 HBBL-600-10000

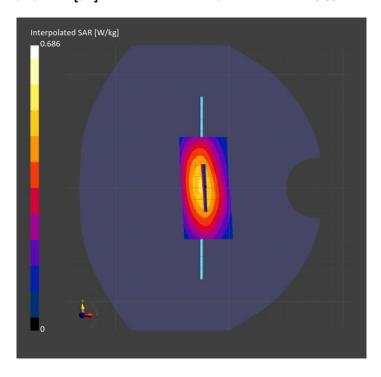
Software Version 16.4.0.5005

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



Date/Time: 2025-06-04, 17:35

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

Date 2025-04-08

 DAE | Calibration Date
 DAE4ip Sn1619 | 2025-04-10
 TSL Type
 HBBL-600-10000

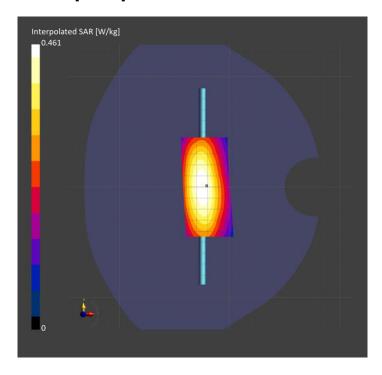
Software Version 16.4.0.5005

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



Date/Time: 2025-06-13, 02:14

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

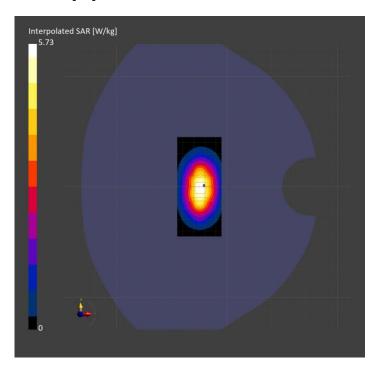
Software Version 16.4.0.5005

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



Date/Time: 2025-05-14, 02:30

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

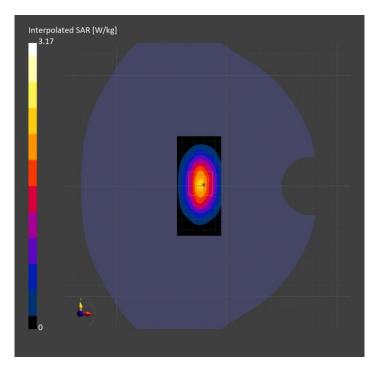
Software Version 16.4.0.5005

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



Date/Time: 2025-06-06, 20:01

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

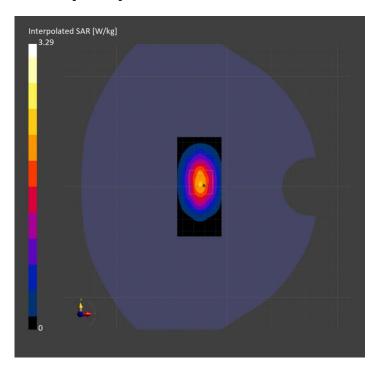
Software Version 16.4.0.5005

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



Date/Time: 2025-06-27, 04:39

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

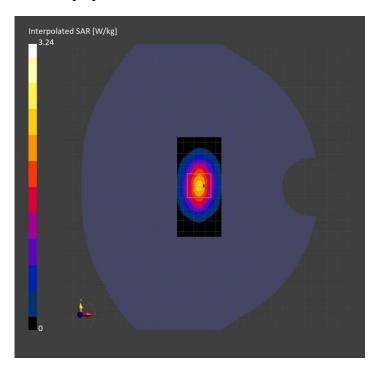
Software Version 16.4.0.5005

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



Date/Time: 2025-05-28, 21:37

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

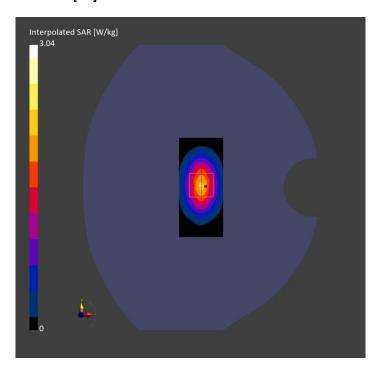
Software Version 16.4.0.5005

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



Date/Time: 2025-05-31, 06:06

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

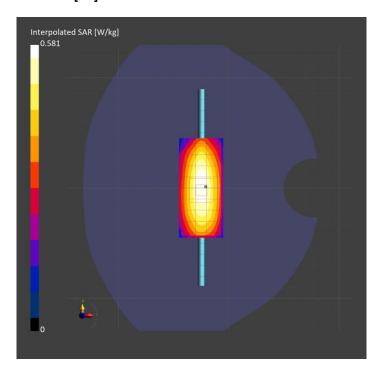
Software Version 16.4.0.5005

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



Date/Time: 2025-05-14, 00:31

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

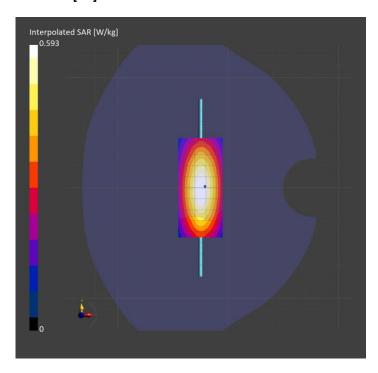
Software Version 16.4.0.5005

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



Date/Time: 2025-05-22, 11:20

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

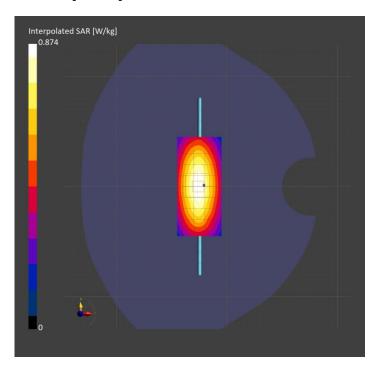
Software Version 16.4.0.5005

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



Date/Time: 2025-06-10, 05:02

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

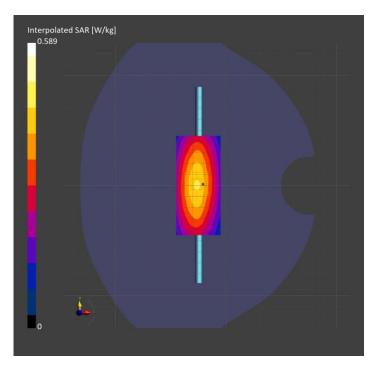
Software Version 16.4.0.5005

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



Date/Time: 2025-06-13, 23:13

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

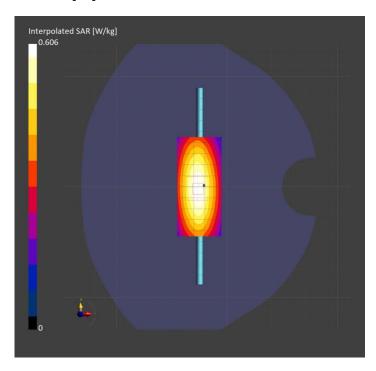
Software Version 16.4.0.5005

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



Date/Time: 2025-05-18, 02:03

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

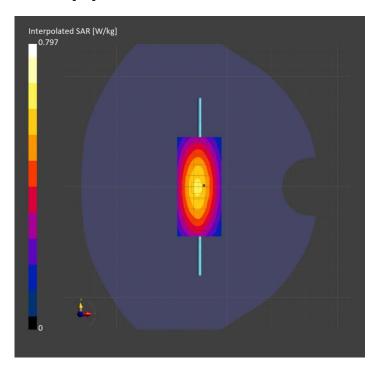
Software Version 16.4.0.5005

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



Date/Time: 2025-05-18, 03:46

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

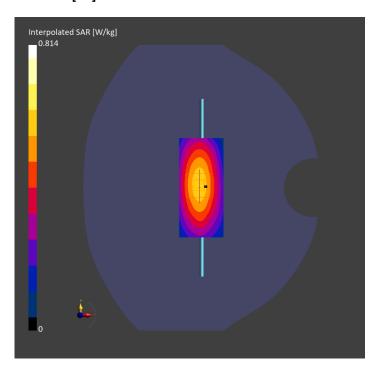
Software Version 16.4.0.5005

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



Date/Time: 2025-06-03, 14:41

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

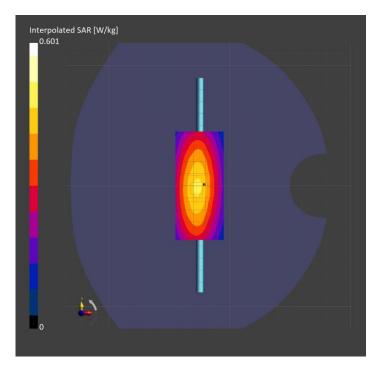
Software Version 16.4.0.5005

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



Date/Time: 2025-06-14, 01:36

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

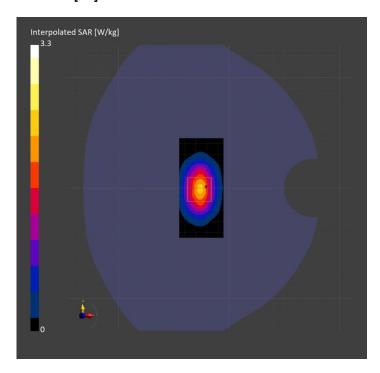
Software Version 16.4.0.5005

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



Date/Time: 2025-06-03, 05:56

System Performance Check Report for D1750V2 - SN1050

Exposure Conditions

 Frequency [MHz] | Channel Number
 1750.000 | 0
 TSL Permittivity
 38.2

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 1.28

Conversion Factor 8.15 Phantom Section | TSL Flat | Head Simulating Liquid

Hardware Setup

Probe | Calibration DateEX3DV4 - SN7335 | 2025-01-13PhantomTwin-SAM V8.0 (30deg probe tilt)

DAE | Calibration Date DAE4ip Sn1892 | 2025-03-04 TSL Type HBBL-600-10000

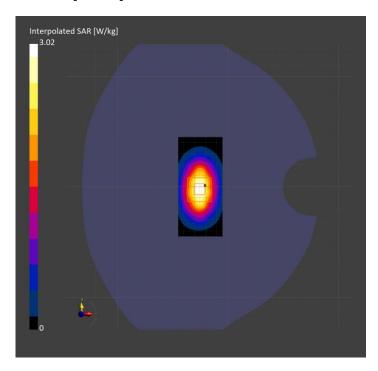
Software Version 16.4.0.5005

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%]		84.4
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.75	1.72
psSAR10g [W/Kg]	0.938	0.933
Power Drift [±0.2 dB]	-0.12	0.00



Date/Time: 2025-06-13, 04:05

System Performance Check Report for D750V3 - SN1019

Exposure Conditions

 Frequency [MHz] | Channel Number
 750.000 | 0
 TSL Permittivity
 39.9

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 0.829

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

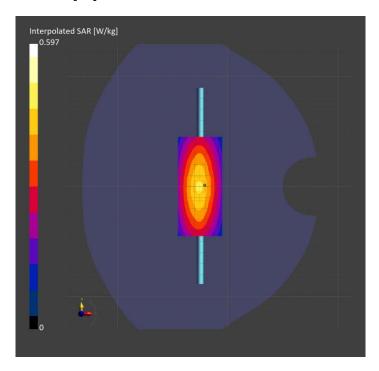
Software Version 16.4.0.5005

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 [%]		87.7
Dist 3dB Peak [mm]		> 15.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.398	0.398
psSAR10g [W/Kg]	0.266	0.265
Power Drift [dB]	N/A	-0.01



Date/Time: 2025-05-30, 02:08

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

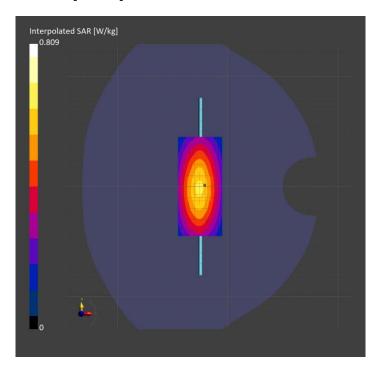
Software Version 16.4.0.5005

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



Date/Time: 2025-06-07, 05:00

System Performance Check Report for D1750V2 - SN1053

Exposure Conditions

 Frequency [MHz] | Channel Number
 1750.000 | 0
 TSL Permittivity
 39.9

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 1.30

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

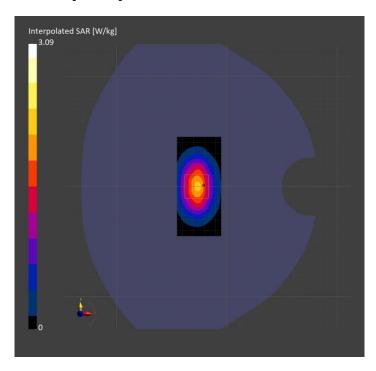
Software Version 16.4.0.5005

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%]		83.7
Dist 3dB Peak [> Grid Steps Δx, Δy mm]		10.8

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.74	1.75
psSAR10g [W/Kg]	0.943	0.966
Power Drift [±0.2 dB]	N/A	-0.00



Date/Time: 2025-07-01, 05:04

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

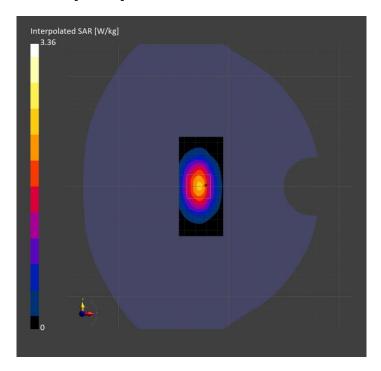
Software Version 16.4.0.5005

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



Date/Time: 2025-07-01, 05:20

Validation band: CW, FRONT

Exposure Conditions

BandValidation bandPhantom Section5GFrequency [MHz] | Channel Number10000.0 | 10000Conversion Factor1.0

Group | UID CW, 0-- Position | Test Distance [mm] FRONT | 10.00

Hardware Setup

Probe | Calibration DateEUmmWV4 - SN9619_F1-55GHz | 2025-03-05PhantommmWave | xxxxDAE | Calibration DateDAE4 Sn1540 | 2025-01-08MediumAir | -Software Version3.2.2.2358 | |

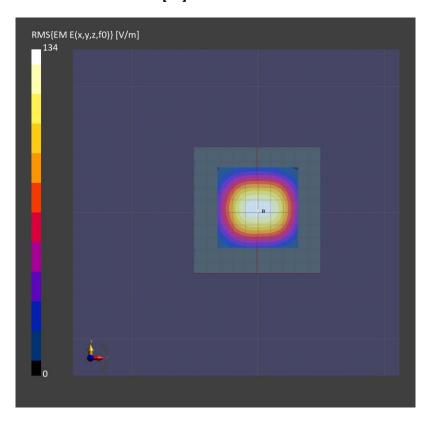
Scan Setup

 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/m²]	39.2
psPDtot+ [W/m²]	39.3
psPDmod+ [W/m²]	39.5
E _{max} [V/m]	129
H _{max} [A/m]	0.353
Power Drift [dB]	-0.01



Validation band: CW, FRONT

Exposure Conditions

BandValidation bandPhantom Section5GFrequency [MHz] | Channel Number10000.0 | 10000Conversion Factor1.0

Group | UID CW, 0-- Position | Test Distance [mm] FRONT | 10.00

Hardware Setup

Probe | Calibration DateEUmmWV4 - SN9532_F1-55GHz | 2025-02-17PhantommmWave | xxxxDAE | Calibration DateDAE4 Sn1548 | 2025-02-07MediumAir | -

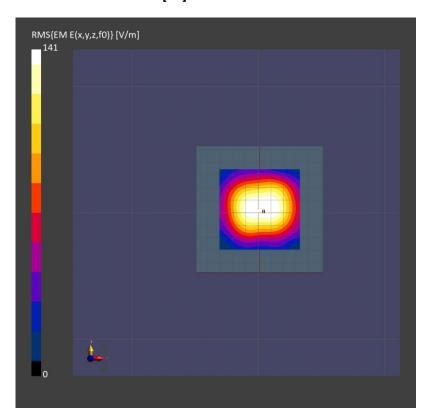
Software Version 3.2.2.2358 | |

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/m²]	47.8
psPDtot+ [W/m²]	48.5
psPDmod+ [W/m²]	48.7
E _{max} [V/m]	141
H _{max} [A/m]	0.391
Power Drift [dB]	-0.03



Validation band: CW, FRONT

Exposure Conditions

BandValidation bandPhantom Section5GFrequency [MHz] | Channel Number10000.0 | 10000Conversion Factor1.0

Group | UID CW, 0-- Position | Test Distance [mm] FRONT | 10.00

Hardware Setup

Probe | Calibration DateEUmmWV4 - SN9493_F1-55GHz | 2025-01-13PhantommmWave | xxxxDAE | Calibration DateDAE4 Sn1716 | 2025-03-11MediumAir | -

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/m²]	63.6
psPDtot+ [W/m²]	64.7
psPDmod+ [W/m ²]	65.1
E _{max} [V/m]	160
Power Drift [dB]	-0.01

