## **Exposure Conditions**

Frequency [MHz]   Channel Number	2450.000   0	TSL Permittivity	38.0
Group   UID	CW   0	TSL Conductivity [S/m]	1.82
Conversion Factor	7.33	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3772   2023-02-13	Phantom	Twin-SAM V8.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1359 | 2023-01-24 **TSL Type** HBBL-600-10000

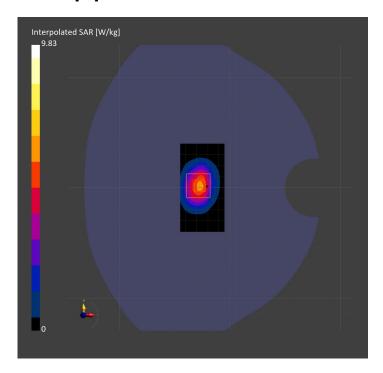
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		81.3
Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.74	4.90
psSAR10g [W/Kg]	2.28	2.29
Power Drift [dB]	N/A	0.07



Date/Time: 2023-07-27, 04:08

# **Exposure Conditions**

Frequency [MHz]   Channel Number	5250.000   0	TSL Permittivity	37.1
Group   UID	CW   0	TSL Conductivity [S/m]	4.85
Conversion Factor	5.14	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3773   2023-02-13	Phantom	Twin-SAM V5.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1258 | 2023-03-16 **TSL Type** HBBL-600-10000

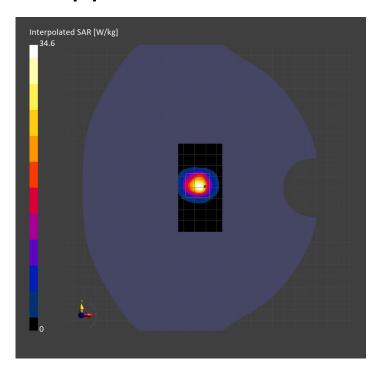
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		62.9
Dist 3dB Peak [mm]		7.4

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	7.37	8.60
psSAR10g [W/Kg]	2.25	2.47
Power Drift [dB]	N/A	0.18



Date/Time: 2023-07-23, 08:33

# **Exposure Conditions**

Frequency [MHz]   Channel Number	2450.000   0	TSL Permittivity	40.0
Group   UID	CW   0	TSL Conductivity [S/m]	1.74
Conversion Factor	7.64	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7587   2023-04-18	Phantom	Twin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1239 | 2023-03-16 **TSL Type** HBBL-600-10000

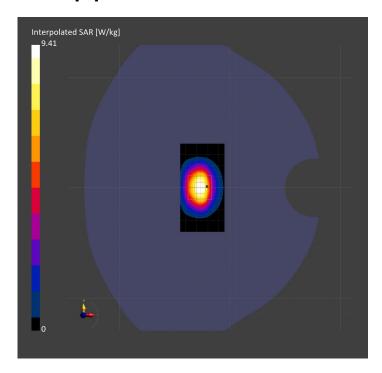
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
40.0 x 80.0	30.0 x 30.0 x 30.0
10.0 x 10.0	5.0 x 5.0 x 1.5
3.0	1.4
N/A	Yes
	82.0
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.82	4.87
psSAR10g [W/Kg]	2.28	2.34
Power Drift [dB]	N/A	0.00



## **Exposure Conditions**

Frequency [MHz]   Channel Number	5750.000   0	TSL Permittivity	34.6
Group   UID	CW   0	TSL Conductivity [S/m]	5.23
Conversion Factor	5.0	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3929   2023-04-26	Phantom	Twin-SAM V5.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1675 | 2023-05-11 **TSL Type** HBBL-600-10000

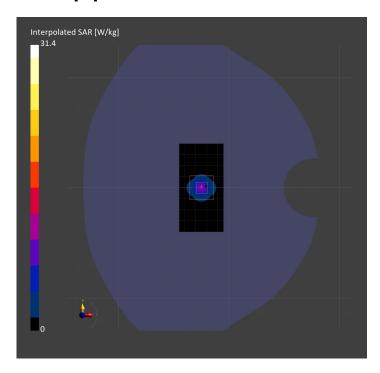
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		60.4
Dist 3dB Peak [mm]		7.4

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.82	7.25
psSAR10g [W/Kg]	1.93	2.06
Power Drift [dB]	N/A	0.02



Date/Time: 2023-07-06, 04:06

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5600.000   0	TSL Permittivity	34.5
Group   UID	CW   0	TSL Conductivity [S/m]	4.84
Conversion Factor	4.75	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3929   2023-04-26	Phantom	Twin-SAM V5.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1675 | 2023-05-11 **TSL Type** HBBL-600-10000

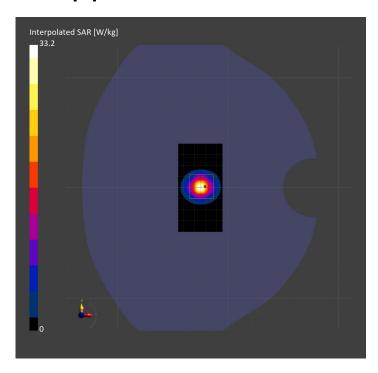
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		62.1
Dist 3dB Peak [mm]		7.4

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	7.58	7.92
psSAR10g [W/Kg]	2.11	2.23
Power Drift [dB]	N/A	0.02



**Date/Time:** 2023-07-18, 21:12

# **Exposure Conditions**

Frequency [MHz]   Channel Number	5250.000   0	TSL Permittivity	36.2
Group   UID	CW   0	TSL Conductivity [S/m]	4.71
Conversion Factor	5.59	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3929   2023-04-26	Phantom	Twin-SAM V5.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1675 | 2023-05-11 **TSL Type** HBBL-600-10000

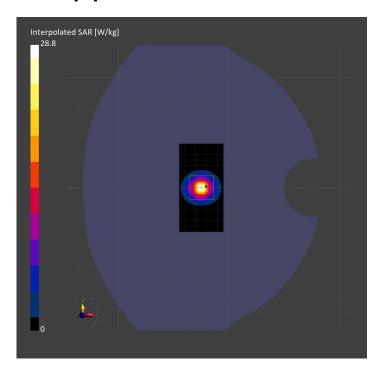
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
40.0 x 80.0	22.0 x 22.0 x 22.0
10.0 x 10.0	4.0 x 4.0 x 1.4
3.0	1.4
N/A	Yes
	63.8
	7.4
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.88	7.23
psSAR10g [W/Kg]	1.94	2.07
Power Drift [dB]	N/A	-0.12



Date/Time: 2023-07-20, 03:31

# **Exposure Conditions**

Frequency [MHz]   Channel Number	5600.000   0	TSL Permittivity	35.6
Group   UID	CW   0	TSL Conductivity [S/m]	4.85
Conversion Factor	4.46	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7585   2023-04-18	Phantom	Twin-SAM V5.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1797 | 2023-04-03 **TSL Type** HBBL-600-10000

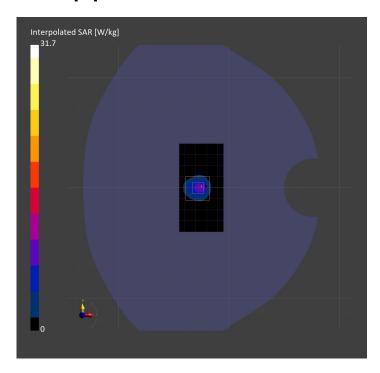
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
40.0 x 80.0	22.0 x 22.0 x 22.0
10.0 x 10.0	4.0 x 4.0 x 1.4
3.0	1.4
N/A	Yes
	61.8
	7.2
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.69	7.60
psSAR10g [W/Kg]	1.97	2.14
Power Drift [dB]	N/A	0.00



**Date/Time:** 2023-06-25, 04:02

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2450.000   0	TSL Permittivity	38.4
Group   UID	CW   0	TSL Conductivity [S/m]	1.77
Conversion Factor	6.97	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7820   2023-07-11	Phantom	Twin-SAM V5.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1434 | 2023-06-13 **TSL Type** HBBL-600-10000

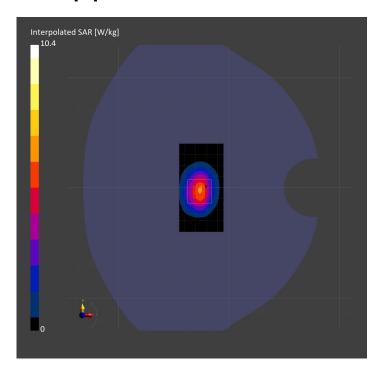
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
40.0 x 80.0	30.0 x 30.0 x 30.0
10.0 x 10.0	5.0 x 5.0 x 1.5
3.0	1.4
N/A	Yes
	79.0
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.85	5.01
psSAR10g [W/Kg]	2.29	2.33
Power Drift [dB]	N/A	-0.02



Date/Time: 2023-07-27, 12:05

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5750.000   0	TSL Permittivity	35.4
Group   UID	CW   0	TSL Conductivity [S/m]	5.23
Conversion Factor	5.15	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3902   2023-03-17	Phantom	Twin-SAM V5.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1439 | 2023-03-16 **TSL Type** HBBL-600-10000

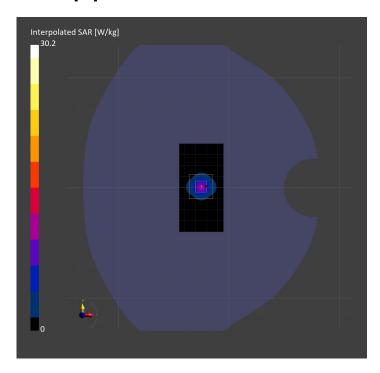
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
40.0 x 80.0	22.0 x 22.0 x 22.0
10.0 x 10.0	4.0 x 4.0 x 1.4
3.0	1.4
N/A	Yes
	62.3
	7.6
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.86	7.07
psSAR10g [W/Kg]	1.95	2.03
Power Drift [dB]	N/A	-0.02



Date/Time: 2023-06-25, 02:28

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5600.000   0	TSL Permittivity	35.5
Group   UID	CW   0	TSL Conductivity [S/m]	4.82
Conversion Factor	4.98	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3902   2023-03-17	Phantom	Twin-SAM V5.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1797 | 2023-04-03 **TSL Type** HBBL-600-10000

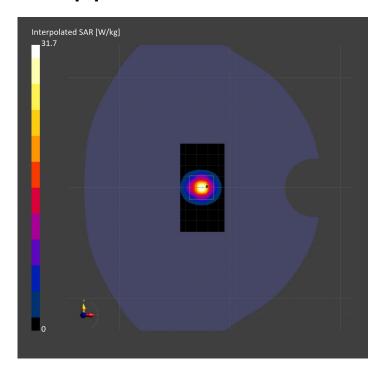
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		62.1
Dist 3dB Peak [mm]		7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.92	7.50
psSAR10g [W/Kg]	1.96	2.12
Power Drift [dB]	N/A	0.03



Date/Time: 2023-07-09, 01:44

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5250.000   0	TSL Permittivity	37.6
Group   UID	CW   0	TSL Conductivity [S/m]	4.53
Conversion Factor	5.61	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3902   2023-03-17	Phantom	Twin-SAM V5.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1797 | 2023-04-03 **TSL Type** HBBL-600-10000

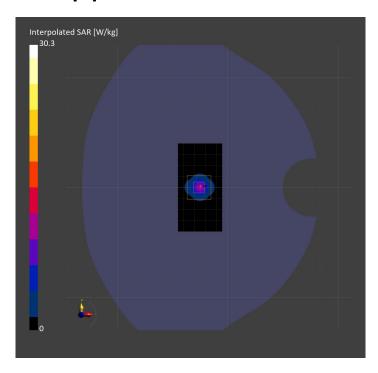
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		63.3
Dist 3dB Peak [mm]		6.9

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.87	7.38
psSAR10g [W/Kg]	1.95	2.10
Power Drift [dB]	N/A	0.02



Date/Time: 2023-07-31, 11:05

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5750.000   0	TSL Permittivity	35.7
Group   UID	CW   0	TSL Conductivity [S/m]	5.01
Conversion Factor	4.86	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7810   2023-04-25	Phantom	Twin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1439 | 2023-03-16 **TSL Type** HBBL-600-10000

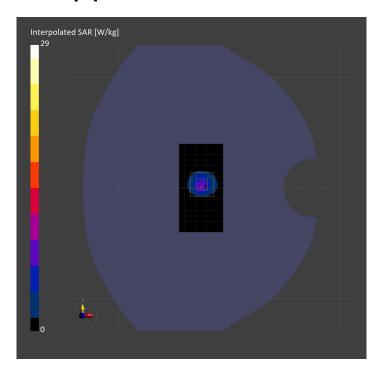
Software Version 16.2.4.2524

# **Scans Setup**

Area Scan	Zoom Scan
40.0 x 80.0	22.0 x 22.0 x 22.0
10.0 x 10.0	4.0 x 4.0 x 1.4
3.0	1.4
N/A	Yes
	61.5
	7.4
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.27	7.07
psSAR10g [W/Kg]	1.88	2.04
Power Drift [dB]	N/A	-0.00



Date/Time: 2023-06-30, 18:59

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5250.000   0	TSL Permittivity	36.7
Group   UID	CW   0	TSL Conductivity [S/m]	4.51
Conversion Factor	5.56	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7810   2023-04-25	Phantom	Twin-SAM V8.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1439 | 2023-03-16 **TSL Type** HBBL-600-10000

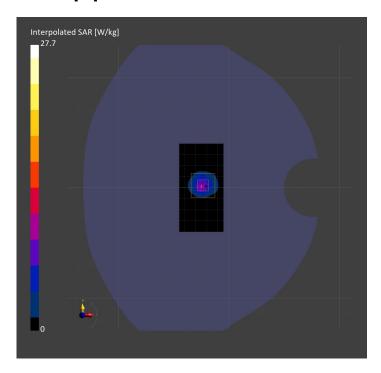
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		64.1
Dist 3dB Peak [mm]		7.4

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.31	7.20
psSAR10g [W/Kg]	1.89	2.09
Power Drift [dB]	N/A	0.03



Date/Time: 2023-07-31, 13:52

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.000   0	TSL Permittivity	40.1
Group   UID	CW   0	TSL Conductivity [S/m]	1.90
Conversion Factor	6.72	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date EX3DV4 - SN3749   2023-01-27 Phantom Twin-SAM V8.0 (30deg probe	Probe   Calibration Date	EX3DV4 - SN3749   2023-01-27	Phantom	Twin-SAM V8.0 (30deg probe t
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**DAE | Calibration Date** DAE4 Sn1357 | 2023-01-27 **TSL Type** HBBL-600-10000

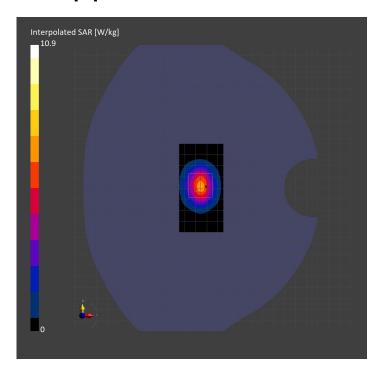
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		80.6
Dist 3dB Peak [mm]		9.1

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.30	5.38
psSAR10g [W/Kg]	2.40	2.49
Power Drift [dB]	N/A	0.01



Date/Time: 2023-06-28, 23:12

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 835.000 | 0
 TSL Permittivity
 43.6

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 0.901

 Conversion Factor
 7.83
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration Date EX3DV4 - SN3749 | 2023-01-27 Phantom Twin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1357 | 2023-01-27 **TSL Type** HBBL-600-10000

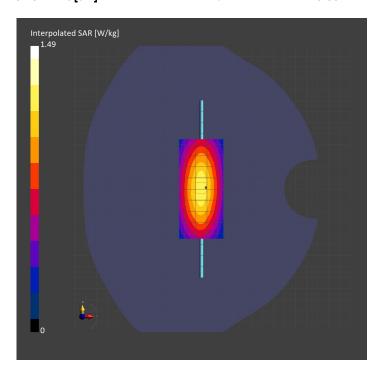
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
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 [%]		90.9
Dist 3dB Peak [mm]		16.4

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.06	1.04
psSAR10g [W/Kg]	0.695	0.695
Power Drift [dB]	N/A	-0.00



Date/Time: 2023-07-13, 07:32

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2300.000   0	TSL Permittivity	38.2
Group   UID	CW   0	TSL Conductivity [S/m]	1.70
Conversion Factor	6.87	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3749   2023-01-27	Phantom	Twin-SAM V8.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1357 | 2023-01-27 **TSL Type** HBBL-600-10000

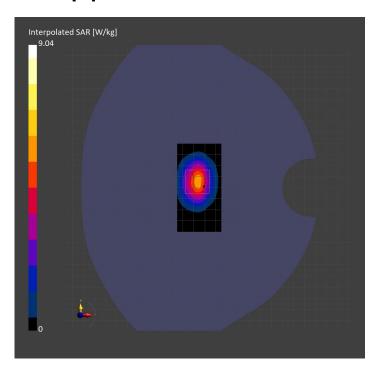
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
40.0 x 80.0	30.0 x 30.0 x 30.0
10.0 x 10.0	5.0 x 5.0 x 1.5
3.0	1.4
N/A	Yes
	81.0
	9.3
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.47	4.57
psSAR10g [W/Kg]	2.17	2.18
Power Drift [dB]	N/A	-0.02



Date/Time: 2023-07-20, 09:36

## **Exposure Conditions**

Frequency [MHz]   Channel Number	1750.000   0	TSL Permittivity	41.3
Group   UID	CW   0	TSL Conductivity [S/m]	1.31
Conversion Factor	8.98	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3989   2023-01-26	Phantom	Twin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1257 | 2022-09-20 **TSL Type** HBBL-600-10000

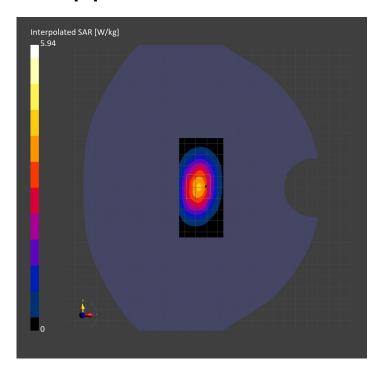
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
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 [%]		84.0
Dist 3dB Peak [mm]		10.8

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.31	3.37
psSAR10g [W/Kg]	1.82	1.83
Power Drift [dB]	N/A	-0.04



## **Exposure Conditions**

Frequency [MHz]   Channel Number	3700.000   0	TSL Permittivity	38.5
Group   UID	CW   0	TSL Conductivity [S/m]	2.99
Conversion Factor	6.94	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3989   2023-01-26	Phantom	Twin-SAM V8.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1257 | 2022-09-20 **TSL Type** HBBL-600-10000

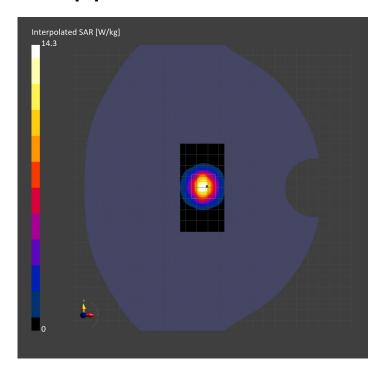
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	28.0 x 28.0 x 28.0
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 [%]		78.2
Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.85	5.81
psSAR10g [W/Kg]	2.19	2.23
Power Drift [dB]	N/A	0.01



Date/Time: 2023-07-22, 20:46

## **Exposure Conditions**

Frequency [MHz]   Channel Number	3500.000   0	TSL Permittivity	38.9
Group   UID	CW   0	TSL Conductivity [S/m]	2.80
Conversion Factor	6.78	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3989   2023-01-26	Phantom	Twin-SAM V8.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1257 | 2022-09-20 **TSL Type** HBBL-600-10000

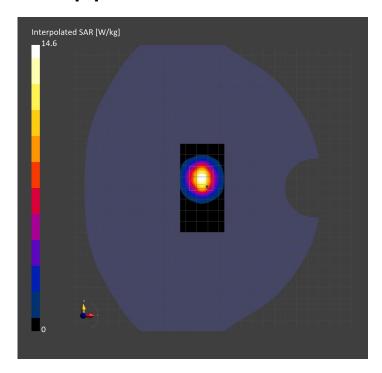
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	28.0 x 28.0 x 28.0
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 [%]		77.9
Dist 3dB Peak [mm]		8.6

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.83	6.02
psSAR10g [W/Kg]	2.26	2.37
Power Drift [dB]	N/A	0.01



## **Exposure Conditions**

Frequency [MHz]   Channel Number	1640.000   0	TSL Permittivity	40.9
Group   UID	CW   0	TSL Conductivity [S/m]	1.25
Conversion Factor	8.86	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3989   2023-01-26	Phantom	Twin-SAM V8.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1257 | 2022-09-20 **TSL Type** HBBL-600-10000

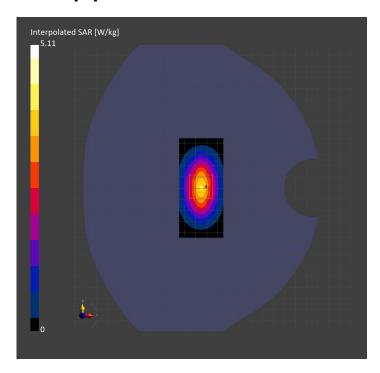
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
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 [%]		88.1
Dist 3dB Peak [mm]		10.8

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.13	3.07
psSAR10g [W/Kg]	1.72	1.71
Power Drift [dB]	N/A	0.00



Date/Time: 2023-07-27, 11:50

# **Exposure Conditions**

Frequency [MHz]   Channel Number	1750.000   0	TSL Permittivity	38.2
Group   UID	CW   0	TSL Conductivity [S/m]	1.32
Conversion Factor	8.66	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7569   2023-04-18	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1547 | 2023-04-18 **TSL Type** HBBL-600-10000

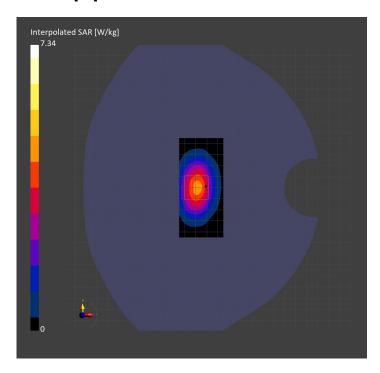
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
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 [%]		80.7
Dist 3dB Peak [mm]		10.8

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.76	3.83
psSAR10g [W/Kg]	2.08	2.06
Power Drift [dB]	N/A	0.01



Date/Time: 2023-07-20, 06:59

# System Performance Check Report for D1900V2 - SN5d163

## **Exposure Conditions**

Frequency [MHz]   Channel Number	1900.000   0	TSL Permittivity	40.3
Group   UID	CW   0	TSL Conductivity [S/m]	1.42
Conversion Factor	8.43	Phantom Section   TSL	Flat   HSL

## **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3991   2022-09-22	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1674 | 2023-05-11 **TSL Type** HBBL-600-10000

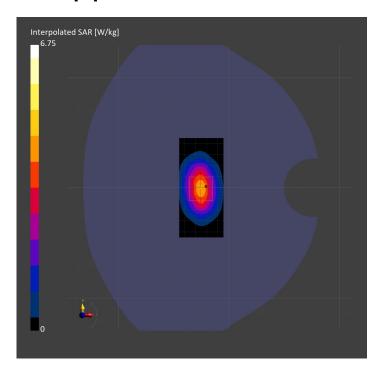
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
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 [%]		81.7
Dist 3dB Peak [mm]		10.3

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.59	3.56
psSAR10g [W/Kg]	1.87	1.87
Power Drift [dB]	N/A	-0.01



Date/Time: 2023-07-23, 09:34

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 835.000 | 0
 TSL Permittivity
 40.7

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 0.881

 Conversion Factor
 8.76
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration Date EX3DV4 - SN7806 | 2023-04-04 Phantom Twin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1784 | 2023-04-03 **TSL Type** HBBL-600-10000

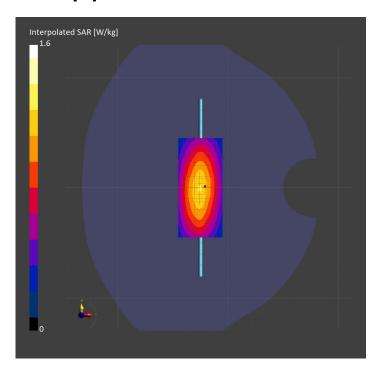
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
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 [%]		86.5
Dist 3dB Peak [mm]		17.8

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.04	1.04
psSAR10g [W/Kg]	0.685	0.685
Power Drift [dB]	N/A	-0.01



# **Exposure Conditions**

Frequency [MHz]   Channel Number	2300.000   0	TSL Permittivity	37.8
Group   UID	CW   0	TSL Conductivity [S/m]	1.60
Conversion Factor	7.31	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7806   2023-04-04	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE   Calibration Date	DAE4 Sn1784   2023-04-03	TSL Type	HBBL-600-10000

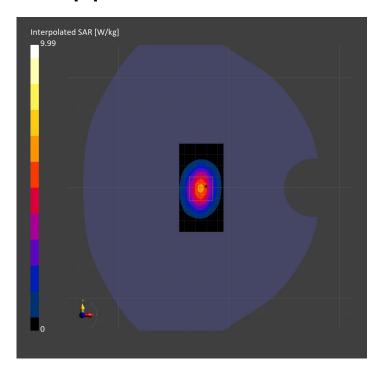
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		79.2
Dist 3dB Peak [mm]		9.5

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.76	4.95
psSAR10g [W/Kg]	2.29	2.43
Power Drift [dB]	N/A	0.12



Date/Time: 2023-06-26, 12:43

# System Performance Check Report for D1900V2 - SN5d163

## **Exposure Conditions**

Frequency [MHz]   Channel Number	1900.000   0	TSL Permittivity	40.2
Group   UID	CW   0	TSL Conductivity [S/m]	1.43
Conversion Factor	7.53	Phantom Section   TSL	Flat   HSL

## **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7807   2023-04-11	Phantom	Twin-SAM V8.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1799 | 2023-04-04 **TSL Type** HBBL-600-10000

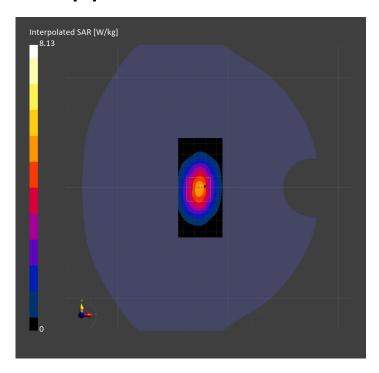
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
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 [%]		81.2
Dist 3dB Peak [mm]		10.8

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.23	4.25
psSAR10g [W/Kg]	2.22	2.22
Power Drift [dB]	N/A	-0.01



Date/Time: 2023-07-02, 08:38

# System Performance Check Report for D1900V2 - SN5d163

## **Exposure Conditions**

Frequency [MHz]   Channel Number	1900.000   0	TSL Permittivity	39.9
Group   UID	CW   0	TSL Conductivity [S/m]	1.44
Conversion Factor	7.53	Phantom Section   TSL	Flat   HSL

## **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7807   2023-04-11	Phantom	Twin-SAM V8.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1799 | 2023-04-04 **TSL Type** HBBL-600-10000

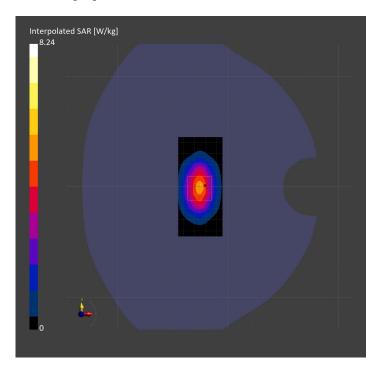
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
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 [%]		80.2
Dist 3dB Peak [mm]		9.6

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.16	4.19
psSAR10g [W/Kg]	2.17	2.17
Power Drift [dB]	N/A	-0.04



Date/Time: 2023-07-16, 08:51

# **Exposure Conditions**

Frequency [MHz]   Channel Number	2450.000   0	TSL Permittivity	37.7
Group   UID	CW   0	TSL Conductivity [S/m]	1.87
Conversion Factor	7.04	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7807   2023-04-11	Phantom	Twin-SAM V8.0 (30deg probe tilt)

 DAE | Calibration Date
 DAE4 Sn1799 | 2023-04-04
 TSL Type
 HBBL-600-10000

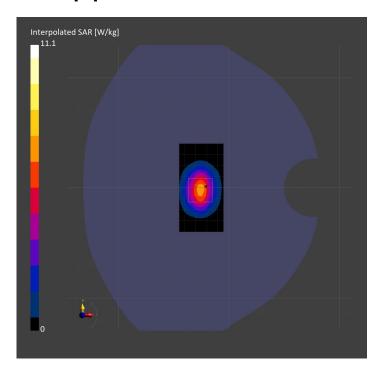
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		80.4
Dist 3dB Peak [mm]		9.9

#### **Measurement Results**

	Area Scan	Zoom Scar
psSAR1g [W/Kg]	5.44	5.46
psSAR10g [W/Kg]	2.57	2.58
Power Drift [dB]	N/A	-0.01



Date/Time: 2023-07-20, 08:22

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 750.000 | 0
 TSL Permittivity
 42.0

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 0.878

 Conversion Factor
 10.62
 Phantom Section | TSL
 Flat | HSL

**Hardware Setup** 

Probe | Calibration Date EX3DV4 - SN7589 | 2023-04-18 Phantom Twin-SAM V5.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1544 | 2023-01-24 **TSL Type** HBBL-600-10000

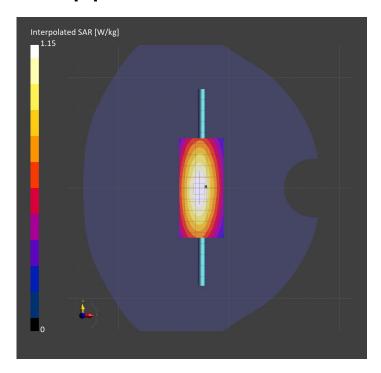
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
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 [%]		88.2
Dist 3dB Peak [mm]		> 15.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.779	0.775
psSAR10g [W/Kg]	0.521	0.518
Power Drift [dB]	N/A	-0.02



Date/Time: 2023-07-02, 11:07

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 2600.000 | 0
 TSL Permittivity
 39.6

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 1.91

 Conversion Factor
 7.64
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration Date EX3DV4 - SN7589 | 2023-04-18 Phantom Twin-SAM V5.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1544 | 2023-01-24 **TSL Type** HBBL-600-10000

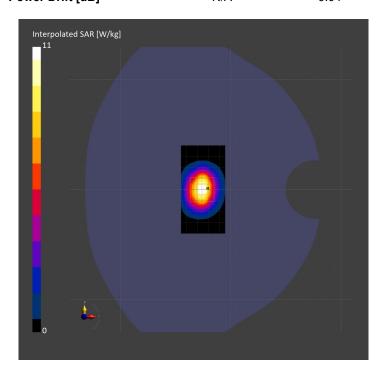
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		77.9
Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.07	5.13
psSAR10g [W/Kg]	2.32	2.39
Power Drift [dB]	N/A	-0.04



Date/Time: 2023-07-20, 07:28

## **Exposure Conditions**

Frequency [MHz]   Channel Number	750.000   0	TSL Permittivity	41.6
Group   UID	CW   0	TSL Conductivity [S/m]	0.913
Conversion Factor	8.93	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7448   2023-02-14	Phantom	Twin-SAM V5.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1472 | 2023-01-23 **TSL Type** HBBL-600-10000

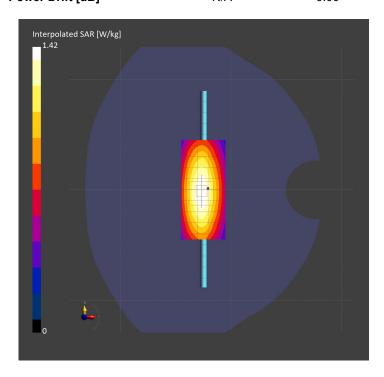
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
40.0 x 90.0	30.0 x 30.0 x 30.0
10.0 x 15.0	6.0 x 6.0 x 1.5
3.0	1.4
N/A	Yes
	87.6
	> 15.0
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.936	0.932
psSAR10g [W/Kg]	0.625	0.614
Power Drift [dB]	N/A	0.00



Date/Time: 2023-07-02, 09:50

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.000   0	TSL Permittivity	38.1
Group   UID	CW   0	TSL Conductivity [S/m]	1.99
Conversion Factor	7.39	Phantom Section   TSL	Flat   HSL

## **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7448   2023-02-14	Phantom	Twin-SAM V5.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1472 | 2023-01-23 **TSL Type** HBBL-600-10000

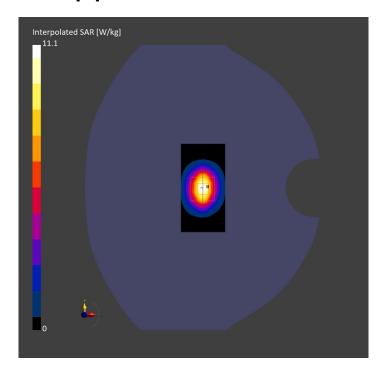
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
40.0 x 80.0	30.0 x 30.0 x 30.0
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]	5.31	5.24
psSAR10g [W/Kg]	2.37	2.37
Power Drift [dB]	N/A	0.01



Date/Time: 2023-07-23, 12:39

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.000   0	TSL Permittivity	40.0
Group   UID	CW   0	TSL Conductivity [S/m]	1.94
Conversion Factor	7.33	Phantom Section   TSL	Flat   HSL

## **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7808   2023-04-18	Phantom	Twin-SAM V8.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1796 | 2023-04-03 **TSL Type** HBBL-600-10000

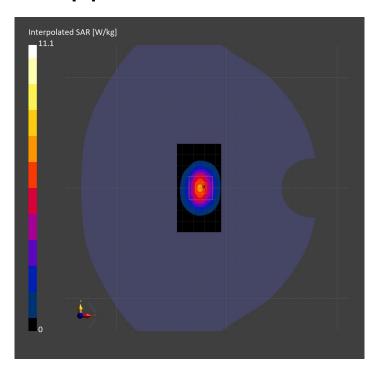
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		78.1
Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.13	5.12
psSAR10g [W/Kg]	2.36	2.33
Power Drift [dB]	N/A	0.02



Date/Time: 2023-07-09, 11:13

## **Exposure Conditions**

Frequency [MHz]   Channel Number	3700.000   0	TSL Permittivity	38.8
Group   UID	CW   0	TSL Conductivity [S/m]	3.11
Conversion Factor	6.66	Phantom Section   TSL	Flat   HSL

## **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3990	2023-02-17	Phantom	Twin-SAM V5.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1545 | 2023-02-14 **TSL Type** HBBL-600-10000

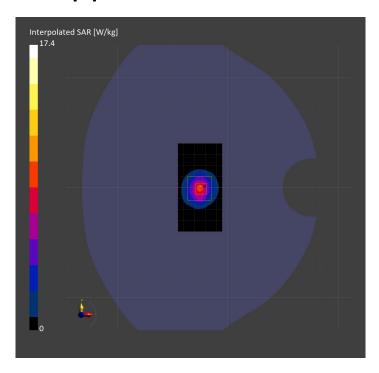
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		76.9
Dist 3dB Peak [mm]		8.1

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.49	6.80
psSAR10g [W/Kg]	2.37	2.57
Power Drift [dB]	N/A	-0.10



Date/Time: 2023-07-20, 11:53

## **Exposure Conditions**

Frequency [MHz]   Channel Number	3500.000   0	TSL Permittivity	36.7
Group   UID	CW   0	TSL Conductivity [S/m]	2.88
Conversion Factor	6.79	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Cambration Date EX3DV4 - SN3990   2023-02-17 Phantom Twill-SAM V3.0 (30deg probe til	Probe   Calibration Date	EX3DV4 - SN3990   2023-02-17	Phantom	Twin-SAM V5.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1545 | 2023-02-14 **TSL Type** HBBL-600-10000

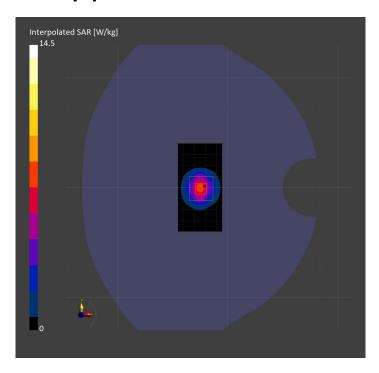
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 28.0
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 [%]		78.0
Dist 3dB Peak [mm]		8.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.79	5.94
psSAR10g [W/Kg]	2.23	2.35
Power Drift [dB]	N/A	0.03



Date/Time: 2023-07-23, 09:54

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.000   0	TSL Permittivity	39.4
Group   UID	CW   0	TSL Conductivity [S/m]	1.90
Conversion Factor	7.32	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3885   2022-09-20	Phantom	Twin-SAM V5.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1548 | 2023-02-14 **TSL Type** HBBL-600-10000

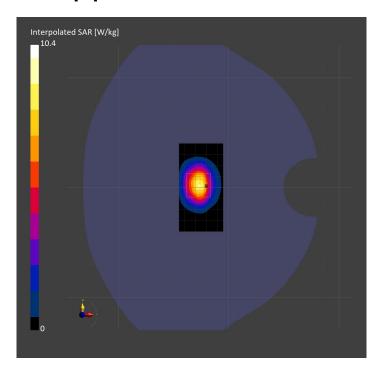
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
40.0 x 80.0	30.0 x 30.0 x 30.0
10.0 x 10.0	5.0 x 5.0 x 1.5
3.0	1.4
N/A	Yes
	79.9
	9.1
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.73	5.01
psSAR10g [W/Kg]	3.07	2.28
Power Drift [dB]	N/A	-0.13



Date/Time: 2023-07-23, 07:34

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.000   0	TSL Permittivity	38.7
Group   UID	CW   0	TSL Conductivity [S/m]	1.89
Conversion Factor	7.49	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7482   2023-04-18	Phantom	Twin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1380 | 2023-02-14 **TSL Type** HBBL-600-10000

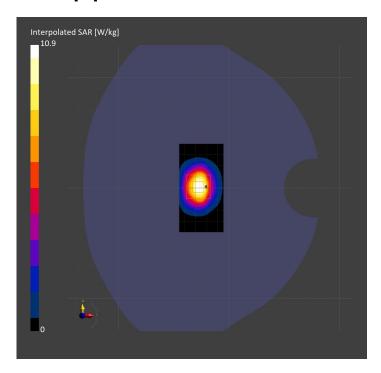
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		78.5
Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.19	5.17
psSAR10g [W/Kg]	2.39	2.40
Power Drift [dB]	N/A	-0.01



Date/Time: 2023-07-18, 02:26

# **Exposure Conditions**

Frequency [MHz]   Channel Number	2300.000   0	TSL Permittivity	40.2
Group   UID	CW   0	TSL Conductivity [S/m]	1.63
Conversion Factor	7.71	Phantom Section   TSL	Flat   HSL

## **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7482   2023-04-18	Phantom	Twin-SAM V8.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1380 | 2023-02-14 **TSL Type** HBBL-600-10000

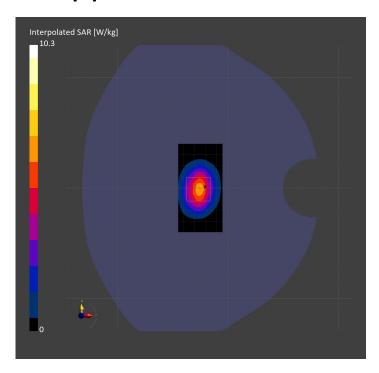
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		81.5
Dist 3dB Peak [mm]		9.9

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.16	5.22
psSAR10g [W/Kg]	2.50	2.57
Power Drift [dB]	N/A	0.03



Date/Time: 2023-07-19, 16:10

## **Exposure Conditions**

Frequency [MHz]   Channel Number	3500.000   0	TSL Permittivity	39.2
Group   UID	CW   0	TSL Conductivity [S/m]	2.98
Conversion Factor	6.87	Phantom Section   TSL	Flat   HSL

## **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7335   2023-01-26	Phantom	Twin-SAM V8.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4ip Sn1619 | 2023-04-18 **TSL Type** HBBL-600-10000

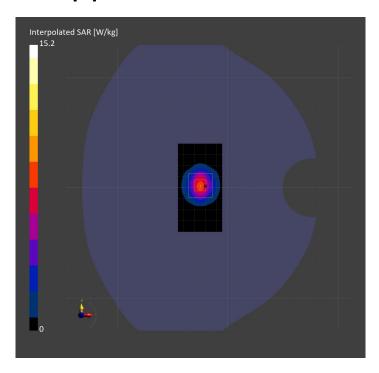
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	28.0 x 28.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		76.8
Dist 3dB Peak [mm]		8.3

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.08	6.09
psSAR10g [W/Kg]	2.35	2.36
Power Drift [dB]	N/A	0.02



Date/Time: 2023-07-09, 14:46

# **Exposure Conditions**

Frequency [MHz]   Channel Number	3700.000   0	TSL Permittivity	39.4
Group   UID	CW   0	TSL Conductivity [S/m]	3.03
Conversion Factor	6.92	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7335   2023-01-26	Phantom	Twin-SAM V8.0 (30deg probe tilt)

 DAE | Calibration Date
 DAE4ip Sn1619 | 2023-04-18
 TSL Type
 HBBL-600-10000

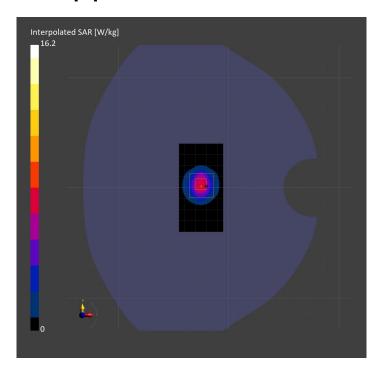
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	28.0 x 28.0 x 28.0
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 [%]		74.6
Dist 3dB Peak [mm]		8.1

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.72	6.04
psSAR10g [W/Kg]	2.13	2.26
Power Drift [dB]	N/A	-0.00



Date/Time: 2023-07-20, 01:32

## **Exposure Conditions**

Frequency [MHz]   Channel Number	3500.000   0	TSL Permittivity	38.0
Group   UID	CW   0	TSL Conductivity [S/m]	2.84
Conversion Factor	6.21	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7463   2023-04-19	Phantom	Twin-SAM V8.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1673 | 2023-05-12 **TSL Type** HBBL-600-10000

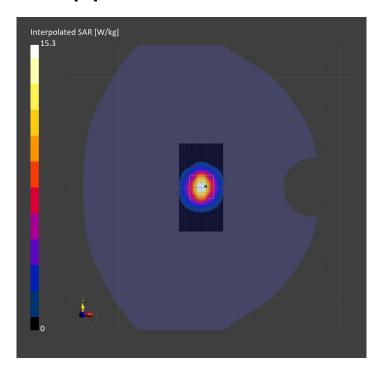
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
40.0 x 80.0	28.0 x 28.0 x 28.0
10.0 x 10.0	5.0 x 5.0 x 1.4
3.0	1.4
N/A	Yes
	77.0
	9.0
	10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.91	6.35
psSAR10g [W/Kg]	2.31	2.62
Power Drift [dB]	N/A	0.04



Date/Time: 2023-07-06, 00:50

## **Exposure Conditions**

Frequency [MHz]   Channel Number	3900.000   0	TSL Permittivity	37.1
Group   UID	CW   0	TSL Conductivity [S/m]	3.45
Conversion Factor	6.15	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7463   2023-04-19	Phantom	Twin-SAM V8.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1673 | 2023-05-12 **TSL Type** HBBL-600-10000

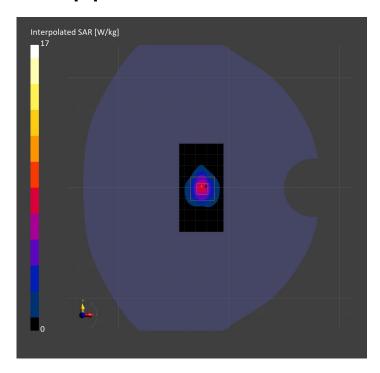
Software Version 16.2.4.2524

# **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	28.0 x 28.0 x 28.0
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 [%]		71.2
Dist 3dB Peak [mm]		8.1

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.60	6.53
psSAR10g [W/Kg]	1.98	2.52
Power Drift [dB]	N/A	0.16



Date/Time: 2023-07-24, 12:08

# **Exposure Conditions**

Frequency [MHz]   Channel Number	3500.000   0	TSL Permittivity	37.6
Group   UID	CW   0	TSL Conductivity [S/m]	2.93
Conversion Factor	6.21	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7463   2023-04-19	Phantom	Twin-SAM V8.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1673 | 2023-05-12 **TSL Type** HBBL-600-10000

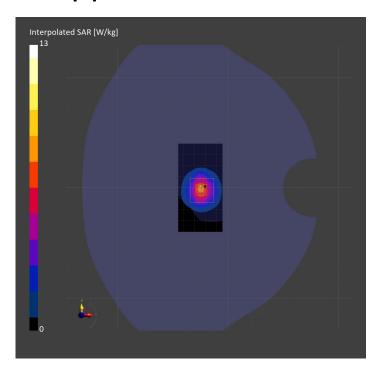
Software Version 16.2.4.2524

# **Scans Setup**

Area Scan	Zoom Scan
40.0 x 80.0	28.0 x 28.0 x 28.0
10.0 x 10.0	5.0 x 5.0 x 1.4
3.0	1.4
N/A	Yes
	84.2
	8.1
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scar
psSAR1g [W/Kg]	5.81	6.24
psSAR10g [W/Kg]	2.26	2.67
Power Drift [dB]	N/A	-0.01



Date/Time: 2023-07-26, 10:54

## **Exposure Conditions**

Frequency [MHz]   Channel Number	3500.000   0	TSL Permittivity	37.6
Group   UID	CW   0	TSL Conductivity [S/m]	2.79
Conversion Factor	7.04	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7356   2023-03-17	Phantom	Twin-SAM V8.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1798 | 2023-05-02 **TSL Type** HBBL-600-10000

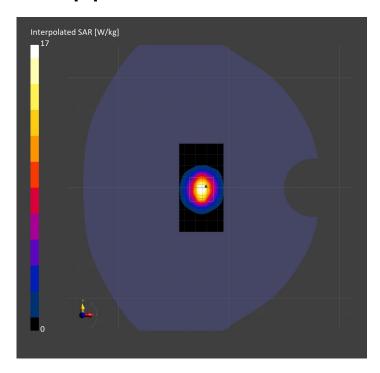
Software Version 16.2.4.2524

# **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	28.0 x 28.0 x 28.0
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 [%]		71.0
Dist 3dB Peak [mm]		8.3

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.04	6.07
psSAR10g [W/Kg]	2.30	2.42
Power Drift [dB]	N/A	0.17



Date/Time: 2023-07-22, 18:42

# **Exposure Conditions**

Frequency [MHz]   Channel Number	3700.000   0	TSL Permittivity	37.2
Group   UID	CW   0	TSL Conductivity [S/m]	2.97
Conversion Factor	7.06	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7356   2023-03-17	Phantom	Twin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1798 | 2023-05-02 **TSL Type** HBBL-600-10000

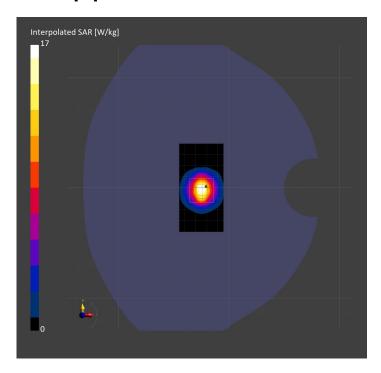
Software Version 16.2.4.2524

# **Scans Setup**

Area Scan	Zoom Scan
40.0 x 80.0	28.0 x 28.0 x 28.0
10.0 x 10.0	5.0 x 5.0 x 1.4
3.0	1.4
N/A	Yes
	70.7
	8.0
	10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.79	5.93
psSAR10g [W/Kg]	2.15	2.27
Power Drift [dB]	N/A	-0.05



Date/Time: 2023-07-22, 20:06

# System Performance Check Report for CLA-13 - SN1008

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 13.000 | 0
 TSL Permittivity
 55.7

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 0.718

 Conversion Factor
 19.03
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

 Probe | Calibration Date
 EX3DV4 - SN3989 | 2023-01-26
 Phantom
 ELI V8.0 (20deg probe tilt)

 DAE | Calibration Date
 DAE4 Sn1257 | 2022-09-20
 TSL Type
 HBBL4-250V3

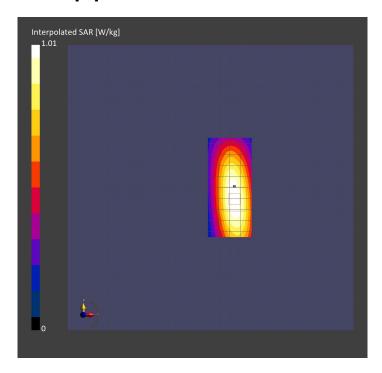
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
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 [%]		75.4
Dist 3dB Peak [mm]		15.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.531	0.509
psSAR10g [W/Kg]	0.431	0.314
Power Drift [dB]	N/A	-0.01



## **Exposure Conditions**

Frequency [MHz]   Channel Number	3500.000   0	TSL Permittivity	39.6
Group   UID	CW   0	TSL Conductivity [S/m]	2.79
Conversion Factor	6.78	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3989   2023-01-26	Phantom	Twin-SAM V8.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1547 | 2023-04-18 **TSL Type** HBBL-600-10000

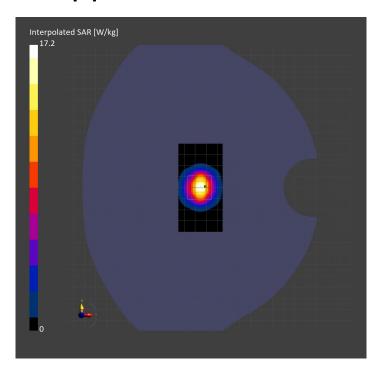
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	28.0 x 28.0 x 28.0
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 [%]		75.8
Dist 3dB Peak [mm]		8.3

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.61	6.79
psSAR10g [W/Kg]	2.53	2.66
Power Drift [dB]	N/A	-0.06



## **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.000   0	TSL Permittivity	39.6
Group   UID	CW   0	TSL Conductivity [S/m]	1.94
Conversion Factor	7.39	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7448   2023-02-14	Phantom	Twin-SAM V5.0 (30deg probe tilt)
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**DAE | Calibration Date** DAE4 Sn1472 | 2023-01-23 **TSL Type** HBBL-600-10000

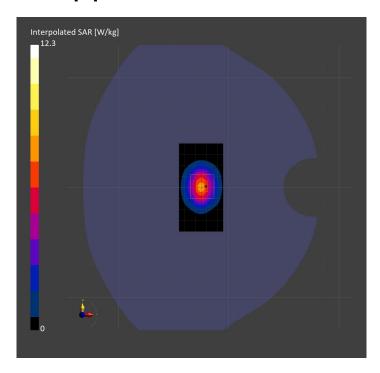
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		79.9
Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.90	5.84
psSAR10g [W/Kg]	2.65	2.64
Power Drift [dB]	N/A	0.00



Date/Time: 2023-08-22, 21:49