## **Exposure Conditions**

Frequency [MHz]   Channel Number	5750.000   0	TSL Permittivity	34.4
Group   UID	CW   0	TSL Conductivity [S/m]	5.17
Conversion Factor	4.78	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

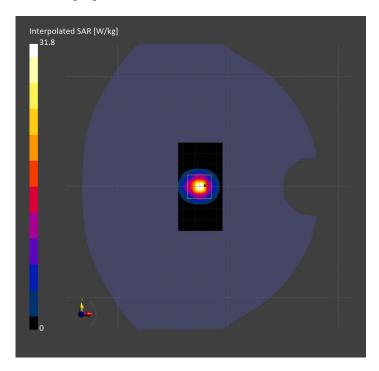
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	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 [%]		59.7
Dist 3dB Peak [mm]		7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.75	7.25
psSAR10g [W/Kg]	1.92	2.05
Power Drift [dB]	N/A	0.03



Date/Time: 2023-05-19, 22:53

# **Exposure Conditions**

Frequency [MHz]   Channel Number	2450.000   0	TSL Permittivity	40.0
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

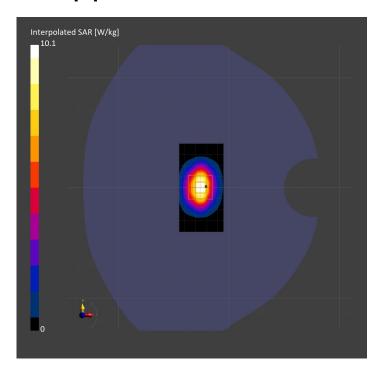
Software Version 16.2.4.2524

## **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 [%]		81.1
Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.97	4.98
psSAR10g [W/Kg]	2.31	2.32
Power Drift [dB]	N/A	0.01



Date/Time: 2023-05-28, 05:06

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5250.000   0	TSL Permittivity	35.1
Group   UID	CW   0	TSL Conductivity [S/m]	4.58
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

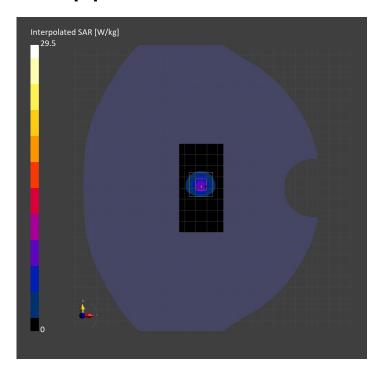
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
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
	63.6
	7.2
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.49	7.46
psSAR10g [W/Kg]	1.94	2.15
Power Drift [dB]	N/A	0.02



Date/Time: 2023-05-21, 06:13

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2450.000   0	TSL Permittivity	40.6
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)
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**DAE | Calibration Date** DAE4 Sn1239 | 2023-03-16 **TSL Type** HBBL-600-10000

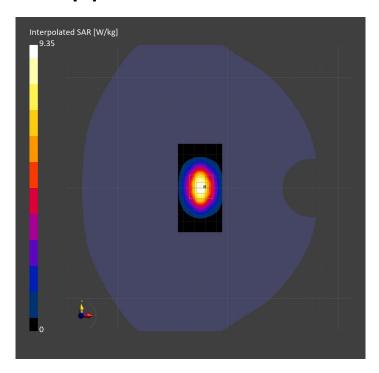
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
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]	4.65	4.73
psSAR10g [W/Kg]	2.16	2.26
Power Drift [dB]	N/A	0.01



Date/Time: 2023-05-28, 03:29

# **Exposure Conditions**

Frequency [MHz]   Channel Number	5250.000   0	TSL Permittivity	36.3
Group   UID	CW   0	TSL Conductivity [S/m]	4.55
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

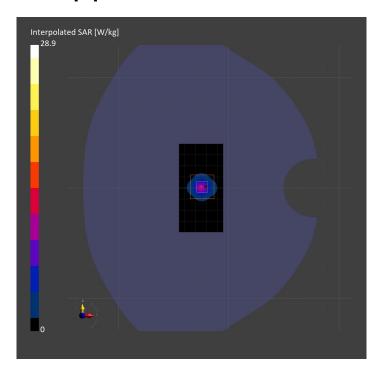
Software Version 16.2.4.2524

## **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
	63.9
	7.4
	10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.78	7.23
psSAR10g [W/Kg]	1.92	2.06
Power Drift [dB]	N/A	-0.00



Date/Time: 2023-05-26, 21:44

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5250.000   0	TSL Permittivity	35.0
Group   UID	CW   0	TSL Conductivity [S/m]	4.48
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

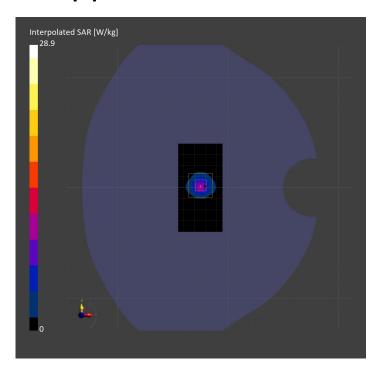
Software Version 16.2.4.2524

## **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
	63.9
	7.4
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.74	7.23
psSAR10g [W/Kg]	1.93	2.06
Power Drift [dB]	N/A	-0.03



Date/Time: 2023-06-04, 03:36

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5250.000   0	TSL Permittivity	36.3
Group   UID	CW   0	TSL Conductivity [S/m]	4.48
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

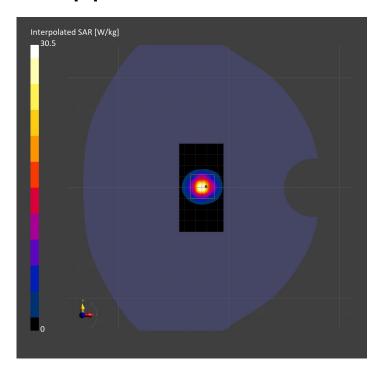
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
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 [%]		63.8
Dist 3dB Peak [mm]		7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	7.16	7.61
psSAR10g [W/Kg]	2.04	2.16
Power Drift [dB]	N/A	0.01



Date/Time: 2023-06-22, 05:42

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5600.000   0	TSL Permittivity	35.7
Group   UID	CW   0	TSL Conductivity [S/m]	4.86
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 Sn1259 | 2023-03-13 **TSL Type** HBBL-600-10000

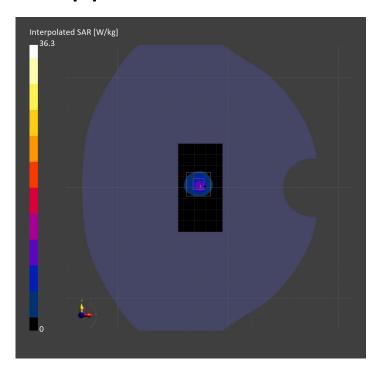
Software Version 16.2.4.2524

## **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 [%]		61.7
Dist 3dB Peak [mm]		7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	7.62	8.66
psSAR10g [W/Kg]	2.26	2.45
Power Drift [dB]	N/A	-0.01



Date/Time: 2023-06-04, 03:13

# **Exposure Conditions**

Frequency [MHz]   Channel Number	5600.000   0	TSL Permittivity	35.7
Group   UID	CW   0	TSL Conductivity [S/m]	4.95
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 Sn1259 | 2023-03-13 **TSL Type** HBBL-600-10000

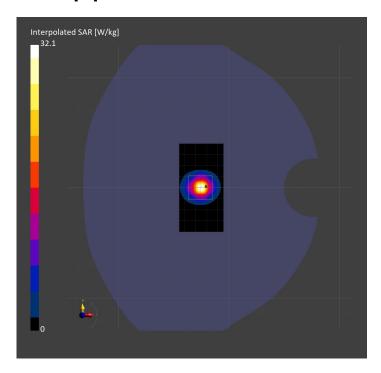
Software Version 16.2.4.2524

## **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 [%]		61.8
Dist 3dB Peak [mm]		6.9

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	7.10	7.55
psSAR10g [W/Kg]	1.99	2.13
Power Drift [dB]	N/A	-0.01



Date/Time: 2023-06-15, 00:24

## **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

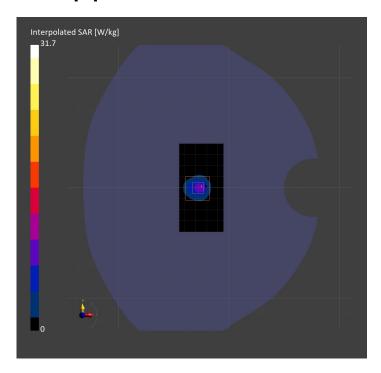
Software Version 16.2.4.2524

## **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	5750.000   0	TSL Permittivity	35.0
Group   UID	CW   0	TSL Conductivity [S/m]	4.99
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)

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

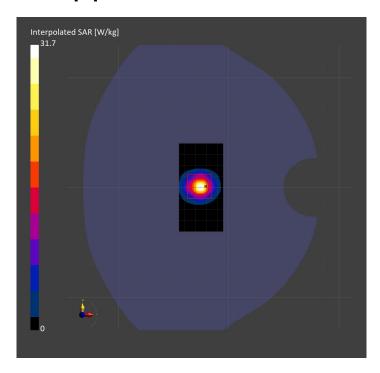
Software Version 16.2.4.2524

## **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 [%]		61.7
Dist 3dB Peak [mm]		7.4

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.90	7.42
psSAR10g [W/Kg]	1.99	2.13
Power Drift [dB]	N/A	0.03



Date/Time: 2023-05-28, 06:42

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5750.000   0	TSL Permittivity	35.6
Group   UID	CW   0	TSL Conductivity [S/m]	5.15
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

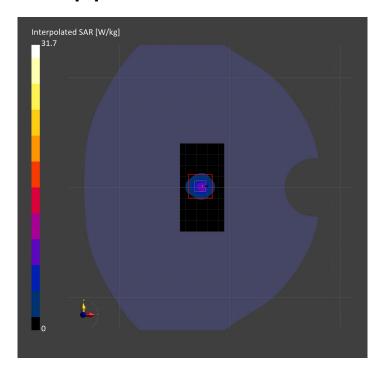
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
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 [%]		60.5
Dist 3dB Peak [mm]		7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.65	7.24
psSAR10g [W/Kg]	1.92	2.06
Power Drift [dB]	N/A	0.02



Date/Time: 2023-06-01, 23:20

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2450.000   0	TSL Permittivity	39.5
Group   UID	CW   0	TSL Conductivity [S/m]	1.77
Conversion Factor	7.28	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 Sn1797 | 2023-04-03 **TSL Type** HBBL-600-10000

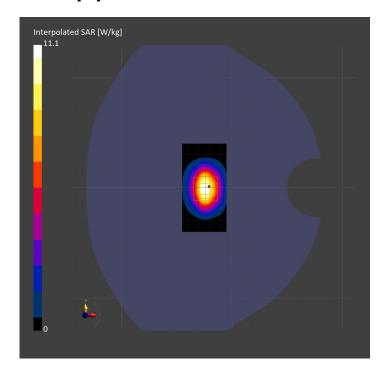
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
40.0 x 80.0	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
	80.8
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.54	5.54
psSAR10g [W/Kg]	2.61	2.64
Power Drift [dB]	N/A	-0.01



Date/Time: 2023-05-18, 10:06

## **Exposure Conditions**

Band		TSL Permittivity	34.1
Frequency [MHz]   Channel Number	5750.000   0	TSL Conductivity [S/m]	5.12
Group   UID	CW   0	Phantom Section   TSL	Flat   HSL
Conversion Factor	4.86	Test Distance [mm]	

### **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 Sn1797 | 2023-04-03 **TSL Type** HBBL-600-10000

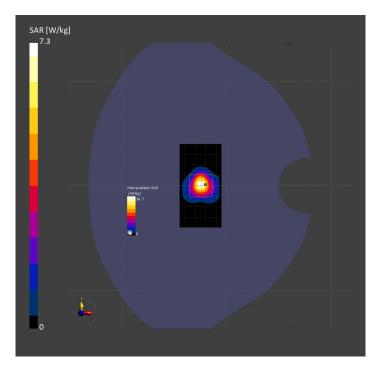
Software Version 16.2.4.2524

# **Scan 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 [%]		60.7
Dist 3dB Peak [mm]		7.4

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.77	7.31
psSAR10g [W/Kg]	1.94	2.11
Power Drift [dB]	N/A	-0.02



Date/Time: 2023-06-01, 02:32

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 835.000 | 0
 TSL Permittivity
 41.9

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 0.899

 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

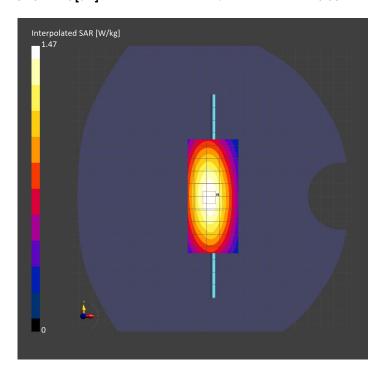
Software Version 16.2.4.2524

## **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 [%]		89.7
Dist 3dB Peak [mm]		16.4

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.03	1.01
psSAR10g [W/Kg]	0.683	0.674
Power Drift [dB]	N/A	-0.03



Date/Time: 2023-05-21, 07:19

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 2600.000 | 0
 TSL Permittivity
 39.0

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 1.89

 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 tilt)

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

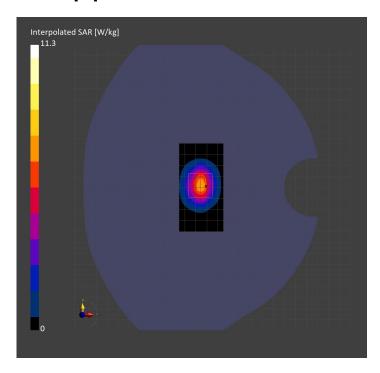
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 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 [%]		81.7
Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.67	5.68
psSAR10g [W/Kg]	2.56	2.62
Power Drift [dB]	N/A	-0.01



Date/Time: 2023-05-27, 02:38

# **Exposure Conditions**

Frequency [MHz]   Channel Number	1750.000   0	TSL Permittivity	38.6
Group   UID	CW   0	TSL Conductivity [S/m]	1.36
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)
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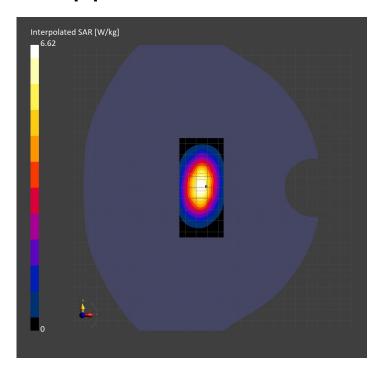
**DAE | Calibration Date** DAE4 Sn1257 | 2022-09-20 **TSL Type** HBBL-600-10000

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 [%]		83.8
Dist 3dB Peak [mm]		10.8

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.74	3.71
psSAR10g [W/Kg]	2.01	2.01
Power Drift [dB]	N/A	0.00



## **Exposure Conditions**

Frequency [MHz]   Channel Number	3700.000   0	TSL Permittivity	39.1
Group   UID	CW   0	TSL Conductivity [S/m]	3.00
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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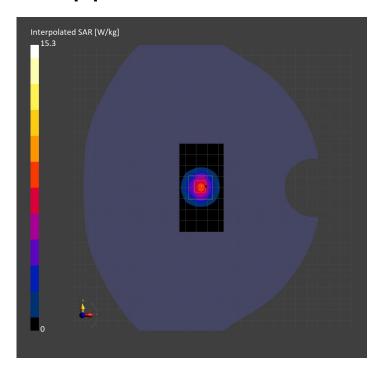
**DAE | Calibration Date** DAE4 Sn1257 | 2022-09-20 **TSL Type** HBBL-600-10000

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 [%]		76.4
Dist 3dB Peak [mm]		9.0

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.90	5.99
psSAR10g [W/Kg]	2.20	2.27
Power Drift [dB]	N/A	-0.00



## **Exposure Conditions**

Frequency [MHz]   Channel Number	3500.000   0	TSL Permittivity	39.4
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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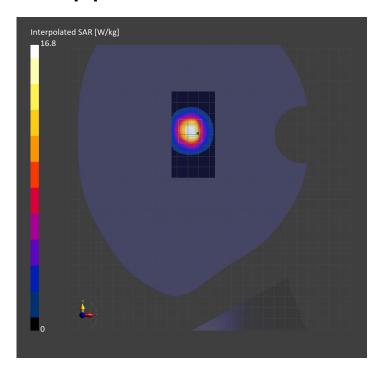
**DAE | Calibration Date** DAE4 Sn1257 | 2022-09-20 **TSL Type** HBBL-600-10000

Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
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
	77.4
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.46	6.86
psSAR10g [W/Kg]	2.61	2.70
Power Drift [dB]	N/A	0.02



#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 1640.000 | 0
 TSL Permittivity
 41.3

 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)

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

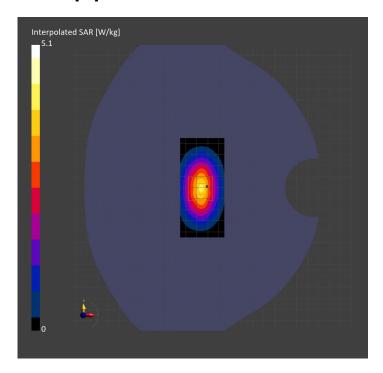
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
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
	86.6
	11.4
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.20	3.10
psSAR10g [W/Kg]	1.77	1.74
Power Drift [dB]	N/A	-0.14



Date/Time: 2023-06-26, 06:51

# **Exposure Conditions**

Frequency [MHz]   Channel Number	1750.000   0	TSL Permittivity	39.2
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)
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**DAE | Calibration Date** DAE4 Sn1547 | 2023-04-18 **TSL Type** HBBL-600-10000

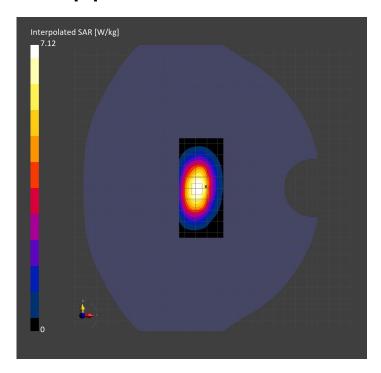
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 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]	3.49	3.73
psSAR10g [W/Kg]	1.91	1.99
Power Drift [dB]	N/A	-0.00



Date/Time: 2023-05-25, 00:11

# System Performance Check Report for D1900V2 - SN5d163

# **Exposure Conditions**

Frequency [MHz]   Channel Number	1900.000   0	TSL Permittivity	39.0
Group   UID	CW   0	TSL Conductivity [S/m]	1.38
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 | 2022-05-17 **TSL Type** HBBL-600-10000

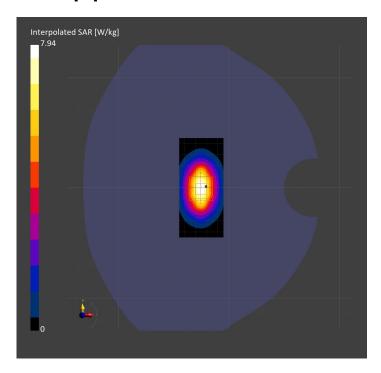
Software Version 16.2.4.2524

## **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 [%]		81.5
Dist 3dB Peak [mm]		10.8

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.21	4.19
psSAR10g [W/Kg]	2.19	2.19
Power Drift [dB]	N/A	-0.01



Date/Time: 2023-06-04, 08:38

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 835.000 | 0
 TSL Permittivity
 40.8

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 0.934

 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

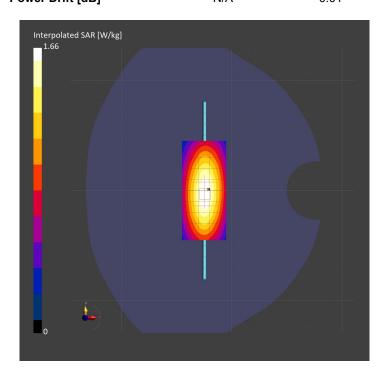
Software Version 16.2.4.2524

## **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 [%]		86.4
Dist 3dB Peak [mm]		16.1

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.06	1.07
psSAR10g [W/Kg]	0.697	0.701
Power Drift [dB]	N/A	-0.01



Date/Time: 2023-05-21, 08:15

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 2600.000 | 0
 TSL Permittivity
 38.0

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 1.94

 Conversion Factor
 7.06
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration DateEX3DV4 - SN7806 | 2023-04-04PhantomTwin-SAM V8.0 (30deg probe tilt)

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

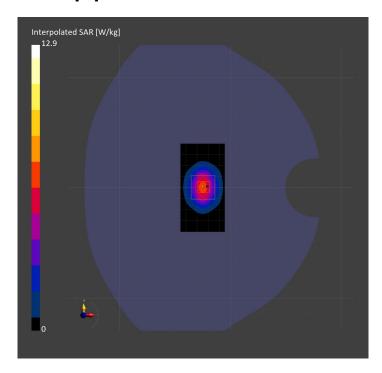
Software Version 16.2.4.2524

## **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 [%]		76.0
Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.62	5.76
psSAR10g [W/Kg]	2.52	2.61
Power Drift [dB]	N/A	-0.10



Date/Time: 2023-05-31, 02:30

# System Performance Check Report for D1900V2 - SN5d163

## **Exposure Conditions**

Frequency [MHz]   Channel Number	1900.000   0	TSL Permittivity	38.5
Group   UID	CW   0	TSL Conductivity [S/m]	1.45
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)

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

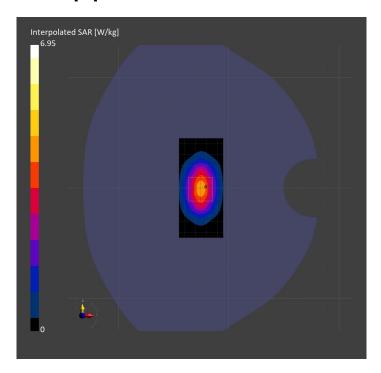
Software Version 16.2.4.2524

## **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 [%]		81.9
Dist 3dB Peak [mm]		9.9

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.64	3.69
psSAR10g [W/Kg]	1.89	1.91
Power Drift [dB]	N/A	-0.01



Date/Time: 2023-05-21, 09:20

# System Performance Check Report for D1900V2 - SN5d140

## **Exposure Conditions**

Frequency [MHz]   Channel Number	1900.000   0	TSL Permittivity	39.3
Group   UID	CW   0	TSL Conductivity [S/m]	1.45
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

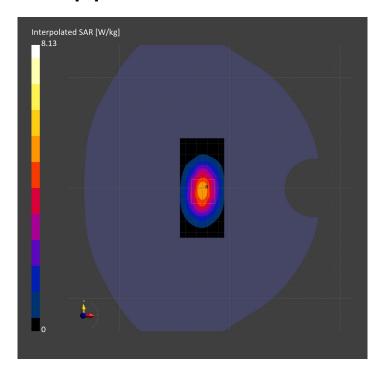
Software Version 16.2.4.2524

## **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 [%]		81.8
Dist 3dB Peak [mm]		10.8

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.34	4.33
psSAR10g [W/Kg]	2.26	2.26
Power Drift [dB]	N/A	0.00



Date/Time: 2023-05-25, 01:38

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 750.000 | 0
 TSL Permittivity
 41.6

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 0.925

 Conversion Factor
 10.62
 Phantom Section | TSL
 Flat | HSL

### **Hardware Setup**

Probe | Calibration DateEX3DV4 - SN7589 | 2023-04-18PhantomTwin-SAM V5.0 (30deg probe tilt)

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

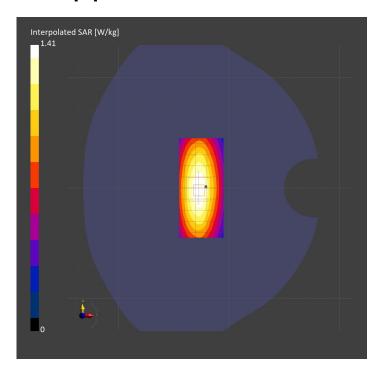
Software Version 16.2.4.2524

## **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 [%]		85.9
Dist 3dB Peak [mm]		> 15.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.895	0.908
psSAR10g [W/Kg]	0.600	0.607
Power Drift [dB]	N/A	-0.01



Date/Time: 2023-05-28, 13:51

## **Exposure Conditions**

Frequency [MHz]   Channel Number	750.000   0	TSL Permittivity	41.5
Group   UID	CW   0	TSL Conductivity [S/m]	0.888
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

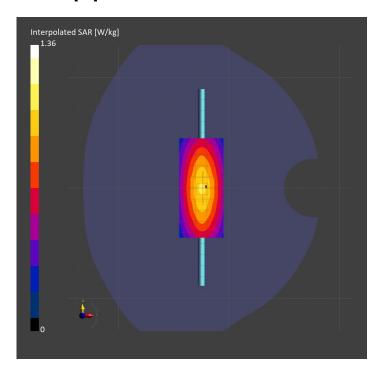
Software Version 16.2.4.2524

## **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
	88.2
	> 15.0
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.903	0.906
psSAR10g [W/Kg]	0.603	0.602
Power Drift [dB]	N/A	0.02



Date/Time: 2023-05-17, 14:06

## **Exposure Conditions**

Frequency [MHz]   Channel Number	750.000   0	TSL Permittivity	40.1
Group   UID	CW   0	TSL Conductivity [S/m]	0.886
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

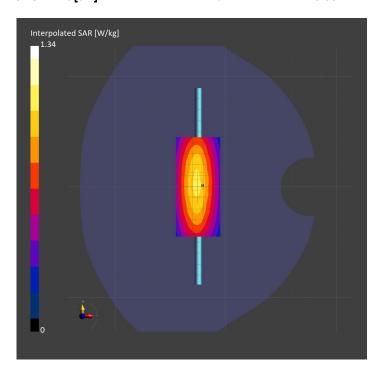
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
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 [%]		89.0
Dist 3dB Peak [mm]		> 15.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.908	0.899
psSAR10g [W/Kg]	0.606	0.594
Power Drift [dB]	N/A	0.00



Date/Time: 2023-05-21, 07:48

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.000   0	TSL Permittivity	38.4
Group   UID	CW   0	TSL Conductivity [S/m]	1.98
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)
DAE   Calibration Date	DAE4 Sn1796   2023-04-03	TSL Type	HBBL-600-10000

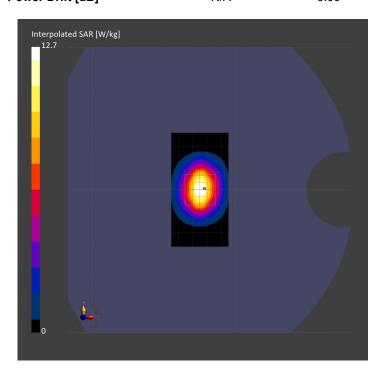
Software Version 16.2.4.2524

# **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 [%]		78.9
Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.00	5.98
psSAR10g [W/Kg]	2.71	2.73
Power Drift [dB]	N/A	-0.00



Date/Time: 2023-06-01, 02:31

## **Exposure Conditions**

Frequency [MHz]   Channel Number	3500.000   0	TSL Permittivity	38.7
Group   UID	CW   0	TSL Conductivity [S/m]	2.77
Conversion Factor	6.79	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

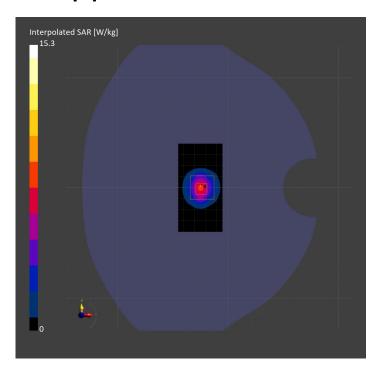
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
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
	76.5
	8.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.66	5.93
psSAR10g [W/Kg]	2.15	2.26
Power Drift [dB]	N/A	0.06



Date/Time: 2023-05-18, 18:47

## **Exposure Conditions**

Frequency [MHz]   Channel Number	3700.000   0	TSL Permittivity	38.6
Group   UID	CW   0	TSL Conductivity [S/m]	3.08
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)
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**DAE | Calibration Date** DAE4 Sn1545 | 2023-02-14 **TSL Type** HBBL-600-10000

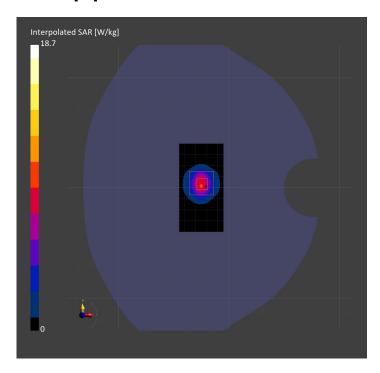
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
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
	75.0
	8.0
	10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.81	6.98
psSAR10g [W/Kg]	2.52	2.58
Power Drift [dB]	N/A	-0.01



Date/Time: 2023-05-24, 16:58

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.000   0	TSL Permittivity	37.9
Group   UID	CW   0	TSL Conductivity [S/m]	2.01
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)

**DAE | Calibration Date** DAE4 Sn1548 | 2023-02-14 **TSL Type** HBBL-600-10000

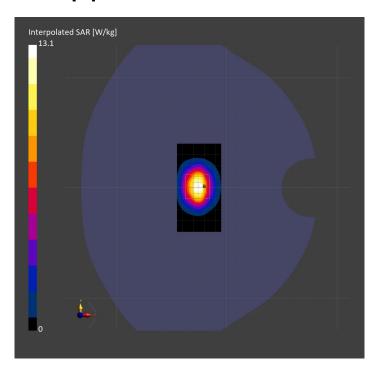
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
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 [%]		78.8
Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.09	6.06
psSAR10g [W/Kg]	2.73	2.72
Power Drift [dB]	N/A	0.01



Date/Time: 2023-06-08, 01:34

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2300.000   0	TSL Permittivity	37.8
Group   UID	CW   0	TSL Conductivity [S/m]	1.69
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)

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

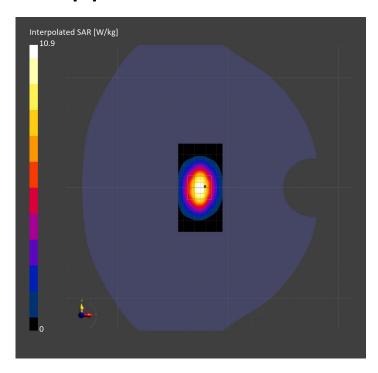
Software Version 16.2.4.2524

## **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 [%]		79.4
Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.35	5.33
psSAR10g [W/Kg]	2.55	2.57
Power Drift [dB]	N/A	0.01



Date/Time: 2023-05-18, 04:45

# **Exposure Conditions**

Frequency [MHz]   Channel Number	3500.000   0	TSL Permittivity	39.6
Group   UID	CW   0	TSL Conductivity [S/m]	2.77
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)
DAE   Calibration Date	DAE4ip Sn1619   2023-04-18	TSL Type	HBBL-600-10000

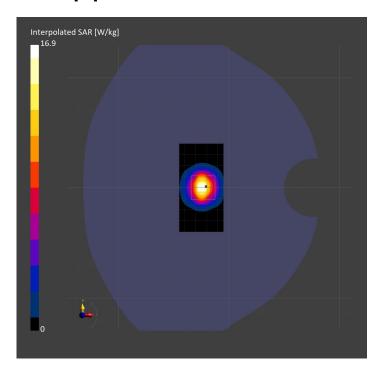
Software Version 16.2.4.2524

## **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 [%]		78.2
Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.92	6.96
psSAR10g [W/Kg]	2.67	2.72
Power Drift [dB]	N/A	0.03



Date/Time: 2023-05-21, 16:23

## **Exposure Conditions**

Frequency [MHz]   Channel Number	3900.000   0	TSL Permittivity	36.6
Group   UID	CW   0	TSL Conductivity [S/m]	3.43
Conversion Factor	6.75	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

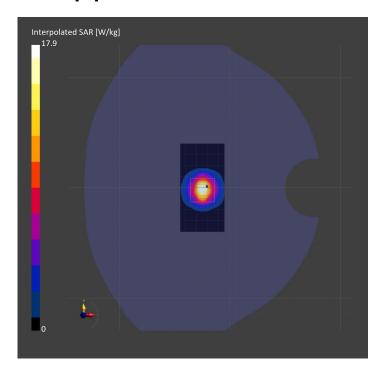
Software Version 16.2.4.2448

## **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 [%]		74.8
Dist 3dB Peak [mm]		8.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.40	6.60
psSAR10g [W/Kg]	2.27	2.38
Power Drift [dB]	N/A	0.02



Date/Time: 2023-05-23, 02:59

# **Exposure Conditions**

Frequency [MHz]   Channel Number	3700.000   0	TSL Permittivity	36.6
Group   UID	CW   0	TSL Conductivity [S/m]	2.96
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

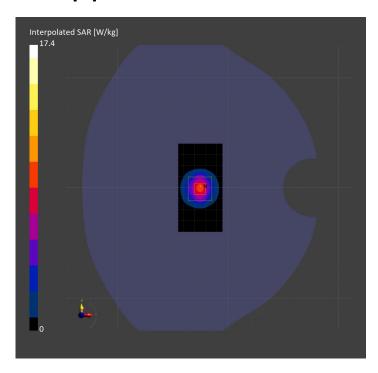
Software Version 16.2.4.2448

## **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 [%]		75.9
Dist 3dB Peak [mm]		8.1

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.73	6.79
psSAR10g [W/Kg]	2.50	2.58
Power Drift [dB]	N/A	0.00



Date/Time: 2023-05-31, 19:10

## **Exposure Conditions**

Frequency [MHz]   Channel Number	3900.000   0	TSL Permittivity	38.7
Group   UID	CW   0	TSL Conductivity [S/m]	3.17
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

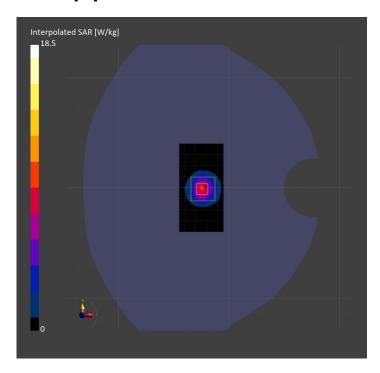
Software Version 16.2.4.2448

## **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 [%]		74.3
Dist 3dB Peak [mm]		8.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.44	6.73
psSAR10g [W/Kg]	2.29	2.40
Power Drift [dB]	-0.00	0.01



Date/Time: 2023-05-25, 15:36

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2300.000   0	TSL Permittivity	41.3
Group   UID	CW   0	TSL Conductivity [S/m]	1.74
Conversion Factor	8.2	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Cambration Date	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

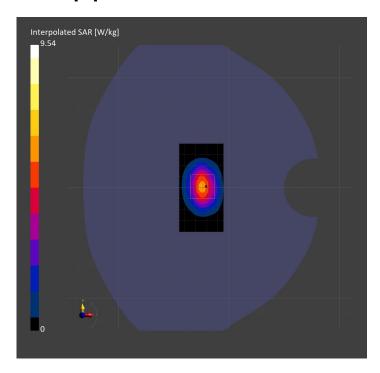
Software Version 16.2.4.2448

## **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 [%]		80.5
Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.68	4.77
psSAR10g [W/Kg]	2.25	2.30
Power Drift [dB]	N/A	0.05



Date/Time: 2023-05-21, 13:37

## **Exposure Conditions**

Frequency [MHz]   Channel Number	4900.000   0	TSL Permittivity	34.9
Group   UID	CW   0	TSL Conductivity [S/m]	4.48
Conversion Factor	6.28	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

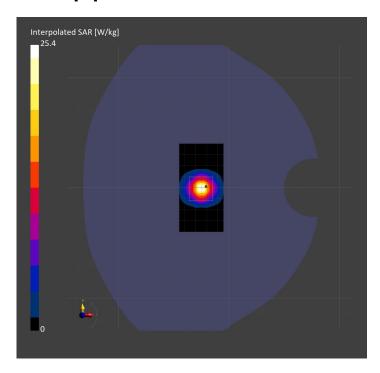
Software Version 16.2.4.2448

# **Scans Setup**

Area Scan	Zoom Scan
40.0 x 80.0	25.0 x 25.0 x 25.0
10.0 x 10.0	4.0 x 4.0 x 1.4
3.0	1.4
N/A	Yes
	67.2
	8.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	7.08	7.40
psSAR10g [W/Kg]	2.24	2.37
Power Drift [dB]	N/A	0.01



Date/Time: 2023-05-24, 08:35

# **System Performance Check Report for CLA-13 - SN1008**

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 13.000 | 0
 TSL Permittivity
 54.7

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

 Conversion Factor
 19.03
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration DateEX3DV4 - SN3989 | 2023-01-26PhantomELI V8.0 (20deg probe tilt)

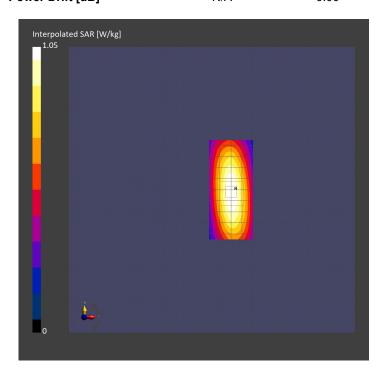
DAE | Calibration Date DAE4 Sn1257 | 2022-09-20 TSL Type HBBL4-250V3

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 [%]		75.9
Dist 3dB Peak [mm]		15.6

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.563	0.533
psSAR10g [W/Kg]	0.452	0.330
Power Drift [dB]	N/A	0.00



## **Exposure Conditions**

Frequency [MHz]   Channel Number	3900.000   0	TSL Permittivity	39.1
Group   UID	CW   0	TSL Conductivity [S/m]	3.18
Conversion Factor	7.12	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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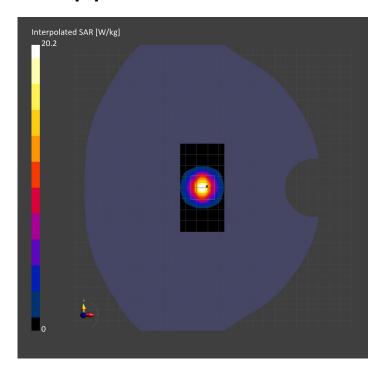
**DAE | Calibration Date** DAE4 Sn1547 | 2023-04-18 **TSL Type** HBBL-600-10000

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 [%]		72.5
Dist 3dB Peak [mm]		8.3

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	7.16	7.13
psSAR10g [W/Kg]	2.53	2.58
Power Drift [dB]	N/A	-0.16



## **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)

**DAE | Calibration Date** DAE4 Sn1472 | 2023-01-23 **TSL Type** HBBL-600-10000

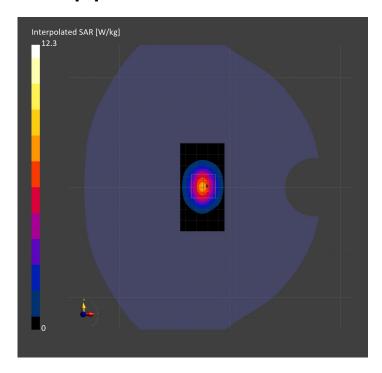
Software Version 16.2.4.2524

## **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