### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 2600.000 | 0
 TSL Permittivity
 41.1

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 1.85

 Conversion Factor
 6.46
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration Date EX3DV4 - SN3686 | 2024-01-12 Phantom Twin-SAM V4.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1547 | 2024-04-10 **TSL Type** HBBL-600-10000

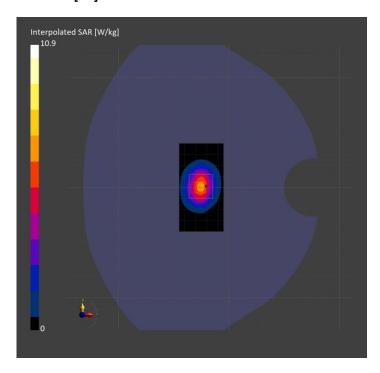
Software Version 16.2.4.2524

## **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]	5.30	5.26
psSAR10g [W/Kg]	2.36	2.43
Power Drift [dB]	N/A	-0.02



Date/Time: 2024-07-05, 22:37

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.000   0	TSL Permittivity	39.7
Group   UID	CW   0	TSL Conductivity [S/m]	1.84
Conversion Factor	6.46	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3686   2024-01-12	Phantom	Twin-SAM V4.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1547 | 2024-04-10 **TSL Type** HBBL-600-10000

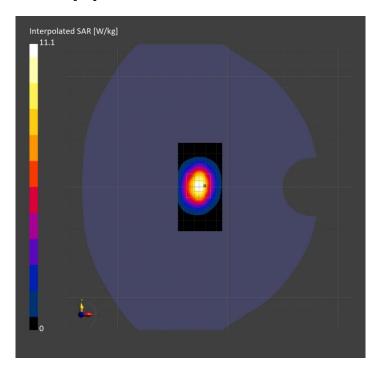
Software Version 16.2.4.2524

## **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 [%]		77.2
Dist 3dB Peak [mm]		8.6

### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.79	5.05
psSAR10g [W/Kg]	2.15	2.33
Power Drift [dB]	N/A	0.03



Date/Time: 2024-07-12, 12:28

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2300.000   0	TSL Permittivity	41.8
Group   UID	CW   0	TSL Conductivity [S/m]	1.58
Conversion Factor	6.54	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date EX3DV4 -	SN3686   2024-01-12	ntom Twin-SAM V4.0 (30deg probe tilt)
-----------------------------------	---------------------	---------------------------------------

**DAE | Calibration Date** DAE4 Sn1547 | 2024-04-10 **TSL Type** HBBL-600-10000

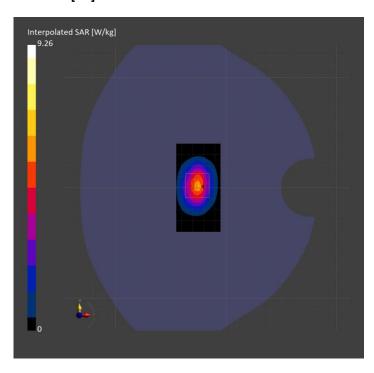
Software Version 16.2.4.2524

## **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
	80.3
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.48	4.60
psSAR10g [W/Kg]	2.13	2.27
Power Drift [dB]	N/A	0.02



Date/Time: 2024-07-16, 18:14

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2300.000   0	TSL Permittivity	39.1
Group   UID	CW   0	TSL Conductivity [S/m]	1.58
Conversion Factor	6.54	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3686   2024-01-12	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1547 | 2024-04-10 **TSL Type** HBBL-600-10000

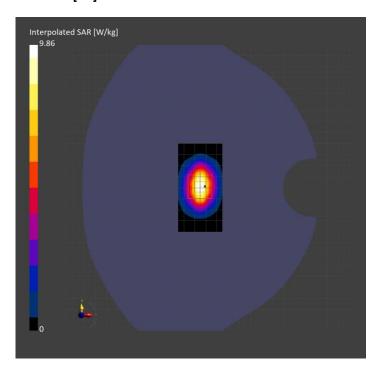
Software Version 16.2.4.2524

## **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]	4.99	5.02
psSAR10g [W/Kg]	2.35	2.49
Power Drift [dB]	N/A	-0.01



Date/Time: 2024-07-24, 14:48

### **Exposure Conditions**

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

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

 Conversion Factor
 7.82
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration DateEX3DV4 - SN3885 | 2023-10-12PhantomTwin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1359 | 2024-01-16 **TSL Type** HBBL-600-10000

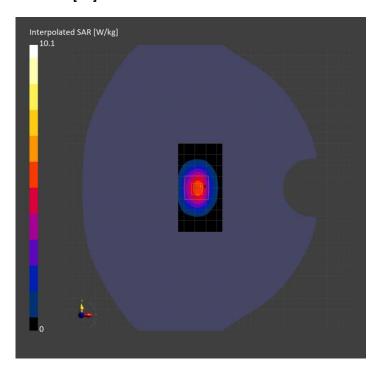
Software Version 16.2.4.2524

## **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
	78.2
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.55	4.80
psSAR10g [W/Kg]	2.24	2.29
Power Drift [dB]	N/A	0.00



Date/Time: 2024-06-30, 01:53

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.000   0	TSL Permittivity	40.5
Group   UID	CW   0	TSL Conductivity [S/m]	1.94
Conversion Factor	7.64	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3885   2023-10-12	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1359 | 2024-01-16 **TSL Type** HBBL-600-10000

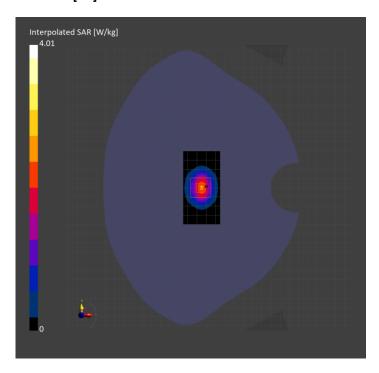
Software Version 16.2.4.2524

## **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
	77.7
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.81	1.83
psSAR10g [W/Kg]	0.809	0.823
Power Drift [dB]	N/A	0.00



Date/Time: 2024-07-01, 15:30

# **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	7.64	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3885   2023-10-12	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1359 | 2024-01-16 **TSL Type** HBBL-600-10000

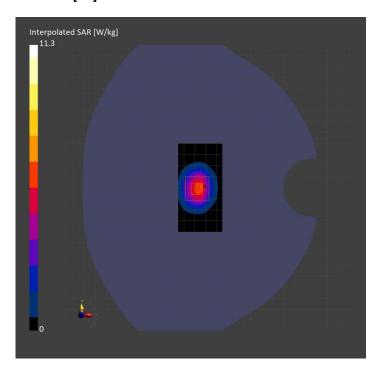
Software Version 16.2.4.2524

## **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
	76.5
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.84	5.10
psSAR10g [W/Kg]	2.24	2.29
Power Drift [dB]	N/A	-0.04



Date/Time: 2024-07-04, 01:47

# **Exposure Conditions**

Frequency [MHz]   Channel Number	3900.000   0	TSL Permittivity	35.2
Group   UID	CW   0	TSL Conductivity [S/m]	3.29
Conversion Factor	7.12	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7356   2024-03-14	Phantom	Twin-SAM V5.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1259 | 2023-09-06 **TSL Type** HBBL-600-10000

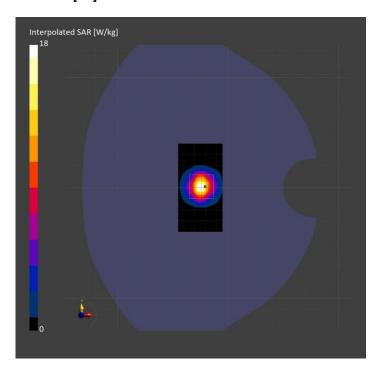
Software Version 16.2.4.2524

# **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
	73.4
	8.1
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.13	6.26
psSAR10g [W/Kg]	2.15	2.17
Power Drift [dB]	N/A	-0.00



Date/Time: 2024-06-29, 23:47

## **Exposure Conditions**

Frequency [MHz]   Channel Number	3500.000   0	TSL Permittivity	38.4
Group   UID	CW   0	TSL Conductivity [S/m]	3.01
Conversion Factor	6.91	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7356   2024-03-14	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1259 | 2023-09-06 **TSL Type** HBBL-600-10000

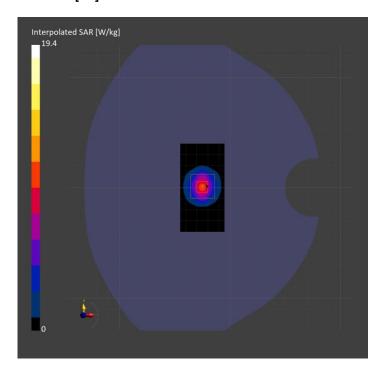
Software Version 16.2.4.2524

## **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 [%]		74.0
Dist 3dB Peak [mm]		8.6

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	7.43	7.19
psSAR10g [W/Kg]	2.83	2.69
Power Drift [dB]	N/A	-0.09



Date/Time: 2024-07-20, 08:18

# **Exposure Conditions**

Frequency [MHz]   Channel Number	3500.000   0	TSL Permittivity	40.4
Group   UID	CW   0	TSL Conductivity [S/m]	2.71
Conversion Factor	6.75	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3990   2024-02-28	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1540 | 2024-01-17 **TSL Type** HBBL-600-10000

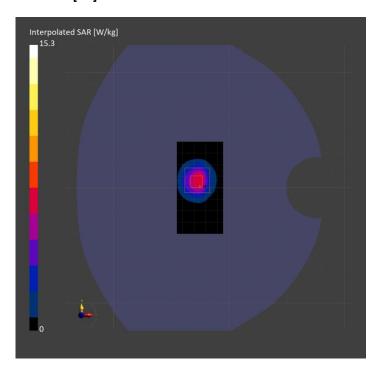
Software Version 16.2.4.2524

## **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]		8.0

#### **Measurement Results**

	Area Scan	Zoom Scar
psSAR1g [W/Kg]	5.59	6.09
psSAR10g [W/Kg]	2.23	2.36
Power Drift [dB]	N/A	0.01



Date/Time: 2024-07-08, 09:52

## **Exposure Conditions**

Frequency [MHz]   Channel Number	3900.000   0	TSL Permittivity	39.8
Group   UID	CW   0	TSL Conductivity [S/m]	3.10
Conversion Factor	6.66	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3990   2024-02-28	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1540 | 2024-01-17 **TSL Type** HBBL-600-10000

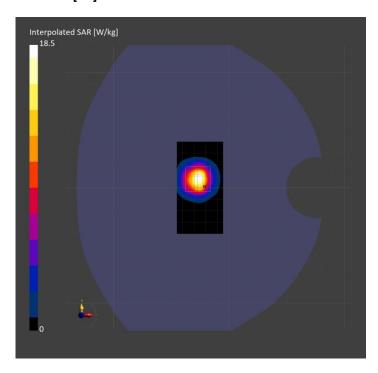
Software Version 16.2.4.2524

# **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 [%]		72.7
Dist 3dB Peak [mm]		8.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.89	6.44
psSAR10g [W/Kg]	2.13	2.28
Power Drift [dB]	N/A	0.01



Date/Time: 2024-07-08, 10:18

# System Performance Check Report for CLA-13 - SN1008

### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 13.000 | 0
 TSL Permittivity
 54.3

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 0.705

 Conversion Factor
 17.98
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

 Probe | Calibration Date
 EX3DV4 - SN3991 | 2023-10-12
 Phantom
 ELI V5.0 (20deg probe tilt)

 DAE | Calibration Date
 DAE4 Sn1380 | 2024-02-09
 TSL Type
 HBBL-600-10000

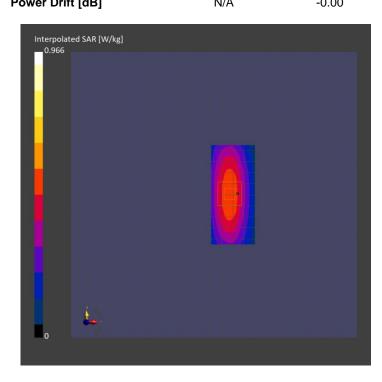
 Software Version
 16.2.4.2524

## **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 [%]		76.8
Dist 3dB Peak [mm]		14.5

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.522	0.493
psSAR10g [W/Kg]	0.421	0.305
Power Drift [dB]	N/A	-0.00



Date/Time: 2024-07-11, 03:08

### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 3500.000 | 0
 TSL Permittivity
 37.1

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 2.72

 Conversion Factor
 7.07
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration Date EX3DV4 - SN3991 | 2023-10-12 Phantom Twin-SAM V5.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1380 | 2024-02-09 **TSL Type** HBBL-600-10000

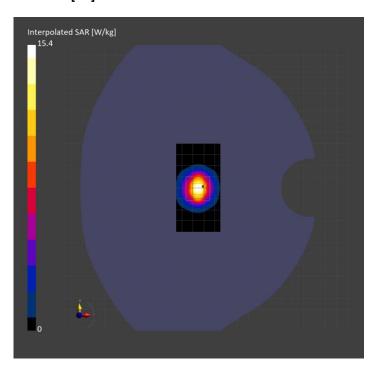
Software Version 16.2.4.2524

## **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]		8.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.91	6.10
psSAR10g [W/Kg]	2.25	2.37
Power Drift [dB]	N/A	-0.06



Date/Time: 2024-07-16, 09:06

## **Exposure Conditions**

Frequency [MHz]   Channel Number	3900.000   0	TSL Permittivity	36.5
Group   UID	CW   0	TSL Conductivity [S/m]	3.10
Conversion Factor	6.82	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3991   2023-10-12	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1380 | 2024-02-09 **TSL Type** HBBL-600-10000

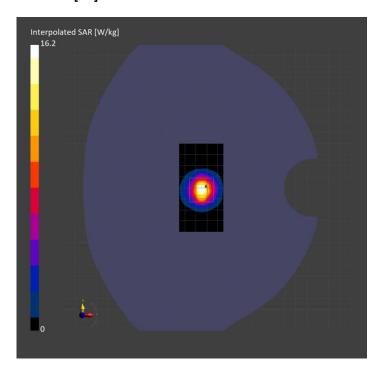
Software Version 16.2.4.2524

## **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 [%]		78.8
Dist 3dB Peak [mm]		8.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.06	6.31
psSAR10g [W/Kg]	2.14	2.29
Power Drift [dB]	N/A	0.01



Date/Time: 2024-07-16, 09:47

### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 2300.000 | 0
 TSL Permittivity
 37.1

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

 Conversion Factor
 7.98
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration DateEX3DV4 - SN3991 | 2023-10-12PhantomTwin-SAM V5.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1380 | 2024-02-09 **TSL Type** HBBL-600-10000

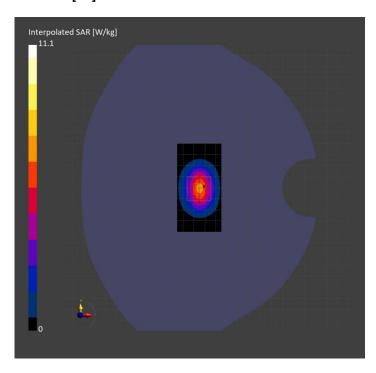
Software Version 16.2.4.2524

## **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
	80.0
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.34	5.30
psSAR10g [W/Kg]	2.54	2.55
Power Drift [dB]	N/A	0.01



Date/Time: 2024-07-16, 23:28

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.000   0	TSL Permittivity	37.0
Group   UID	CW   0	TSL Conductivity [S/m]	2.02
Conversion Factor	7.63	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3991   2023-10-12	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1380 | 2024-02-09 **TSL Type** HBBL-600-10000

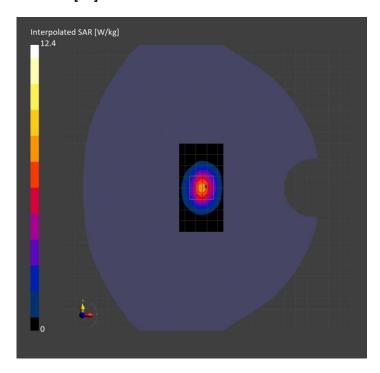
Software Version 16.2.4.2524

## **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
	80.0
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.93	5.83
psSAR10g [W/Kg]	2.66	2.65
Power Drift [dB]	N/A	-0.07



Date/Time: 2024-07-21, 00:28

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2300.000   0	TSL Permittivity	39.6
Group   UID	CW   0	TSL Conductivity [S/m]	1.69
Conversion Factor	7.39	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3929   2024-03-14	Phantom	Twin-SAM V5.0 (30deg probe tilt)

 DAE | Calibration Date
 DAE4 Sn1546 | 2024-03-11
 TSL Type
 HBBL-600-10000

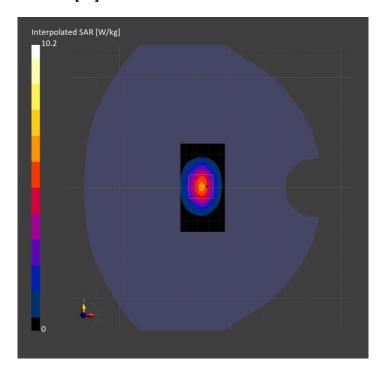
Software Version 16.2.4.2524

## **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
	79.4
	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	4.95
psSAR10g [W/Kg]	2.33	2.40
Power Drift [dB]	N/A	0.00



Date/Time: 2024-07-11, 05:24

### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 2600.000 | 0
 TSL Permittivity
 39.1

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

 Conversion Factor
 7.07
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration DateEX3DV4 - SN3929 | 2024-03-14PhantomTwin-SAM V5.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1546 | 2024-03-11 **TSL Type** HBBL-600-10000

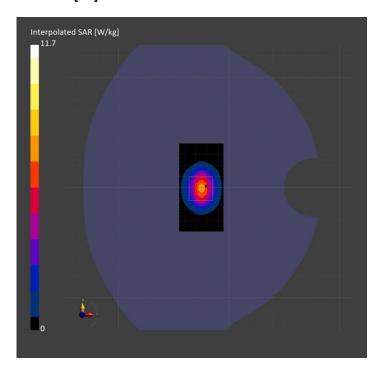
Software Version 16.2.4.2524

## **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
	79.5
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.52	5.48
psSAR10g [W/Kg]	2.45	2.50
Power Drift [dB]	N/A	0.01



Date/Time: 2024-07-11, 05:59

### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 2600.000 | 0
 TSL Permittivity
 41.2

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

 Conversion Factor
 7.4
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration DateEX3DV4 - SN7335 | 2024-01-09PhantomTwin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4ip Sn1619 | 2024-04-11 **TSL Type** HBBL-600-10000

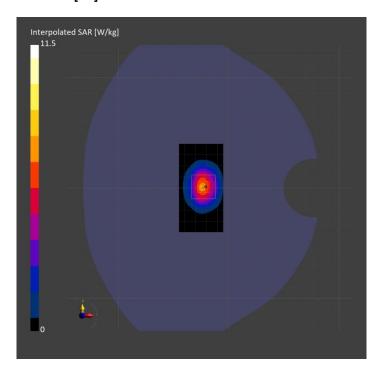
Software Version 16.2.4.2524

## **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
	79.1
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.46	5.39
psSAR10g [W/Kg]	2.48	2.43
Power Drift [dB]	N/A	-0.03



Date/Time: 2024-06-29, 18:43

# **Exposure Conditions**

Frequency [MHz]   Channel Number	3500.000   0	TSL Permittivity	38.4
Group   UID	CW   0	TSL Conductivity [S/m]	2.76
Conversion Factor	6.8	Phantom Section   TSL	Flat   HSL

## **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7335   2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE   Calibration Date	DAE4ip Sn1619   2024-04-11	TSL Type	HBBL-600-10000

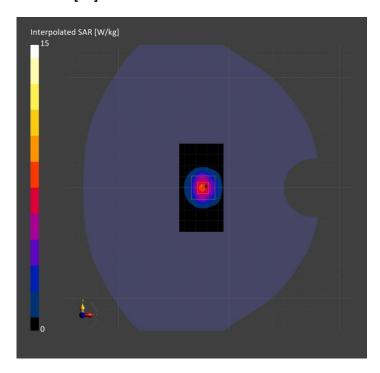
Software Version 16.2.4.2524

# **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	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 [%]		76.5
Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.81	5.98
psSAR10g [W/Kg]	2.26	2.32
Power Drift [dB]	N/A	0.00



Date/Time: 2024-07-08, 09:17

# **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.000   0	TSL Permittivity	36.5
Group   UID	CW   0	TSL Conductivity [S/m]	1.95
Conversion Factor	7.4	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7335   2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE   Calibration Date	DAE4ip Sn1619   2024-04-11	TSL Type	HBBL-600-10000

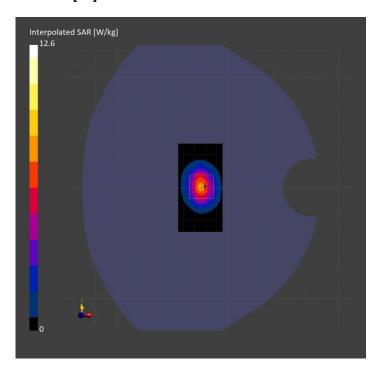
Software Version 16.2.4.2524

# **Scans Setup**

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

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.95	5.98
psSAR10g [W/Kg]	2.68	2.72
Power Drift [dB]	N/A	0.01



Date/Time: 2024-07-24, 12:19

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5250.000   0	TSL Permittivity	37.1
Group   UID	CW   0	TSL Conductivity [S/m]	4.59
Conversion Factor	5.19	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3772   2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1258 | 2024-03-12 **TSL Type** HBBL-600-10000

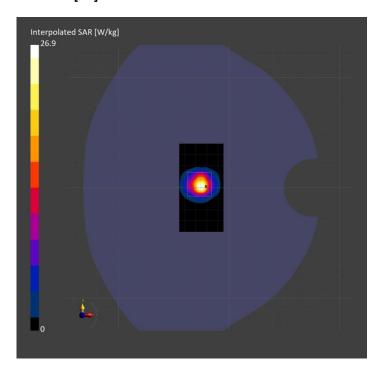
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	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 [%]		64.8
Dist 3dB Peak [mm]		7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.22	7.04
psSAR10g [W/Kg]	1.83	2.03
Power Drift [dB]	N/A	-0.08



Date/Time: 2024-06-28, 16:58

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5750.000   0	TSL Permittivity	36.1
Group   UID	CW   0	TSL Conductivity [S/m]	5.18
Conversion Factor	4.63	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3772   2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1258 | 2024-03-12 **TSL Type** HBBL-600-10000

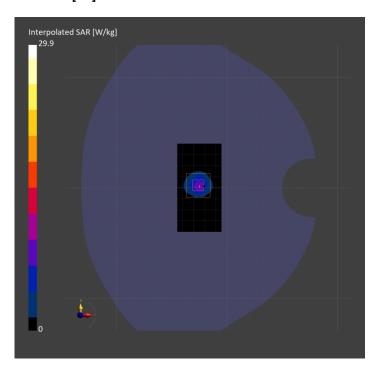
Software Version 16.2.4.2524

## **Scans Setup**

x 22.0 x 22.0
x 4.0 x 1.4
1.4
Yes
61.9
7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.52	7.23
psSAR10g [W/Kg]	1.89	2.07
Power Drift [dB]	N/A	-0.08



Date/Time: 2024-06-28, 17:33

### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 2450.000 | 0
 TSL Permittivity
 40.4

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 1.72

 Conversion Factor
 7.18
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration Date EX3DV4 - SN3772 | 2024-02-07 Phantom Twin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1258 | 2024-03-12 **TSL Type** HBBL-600-10000

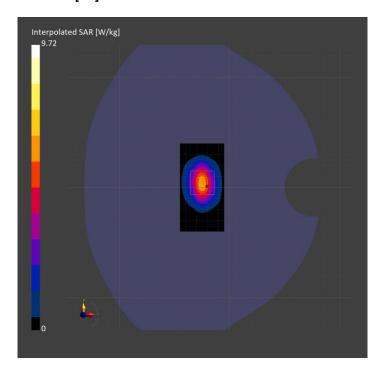
Software Version 16.2.4.2524

## **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
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.85	4.86
psSAR10g [W/Kg]	2.23	2.30
Power Drift [dB]	N/A	0.00



Date/Time: 2024-07-02, 07:26

# **Exposure Conditions**

Frequency [MHz]   Channel Number	5200.000   0	TSL Permittivity	35.4
Group   UID	CW   0	TSL Conductivity [S/m]	4.73
Conversion Factor	5.4	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7498   2024-03-12	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1796 | 2024-05-02 **TSL Type** HBBL-600-10000

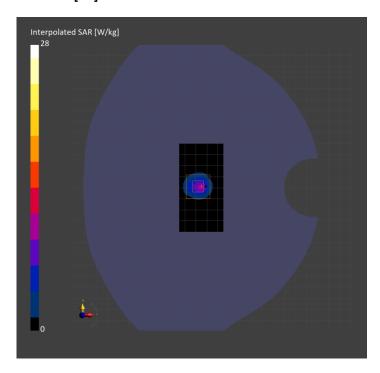
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	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 [%]		64.8
Dist 3dB Peak [mm]		7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.68	7.35
psSAR10g [W/Kg]	1.98	2.11
Power Drift [dB]	0.00	-0.05



Date/Time: 2024-07-19, 11:34

### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 5250.000 | 0
 TSL Permittivity
 35.2

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 4.48

 Conversion Factor
 5.4
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration Date EX3DV4 - SN7498 | 2024-03-12 Phantom Twin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1796 | 2024-05-02 **TSL Type** HBBL-600-10000

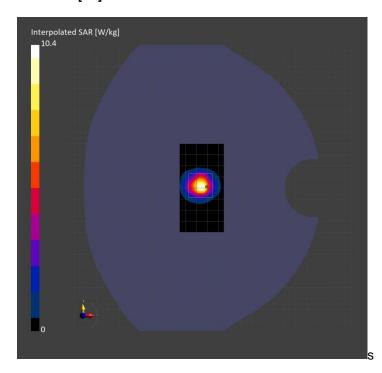
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	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 [%]		65.0
Dist 3dB Peak [mm]		7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.73	7.32
psSAR10g [W/Kg]	1.98	2.11
Power Drift [dB]	-0.02	-0.03



Date/Time: 2024-07-29, 16:59

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5750.000   0	TSL Permittivity	34.1
Group   UID	CW   0	TSL Conductivity [S/m]	4.95
Conversion Factor	4.51	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7820   2024-05-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1544 | 2024-01-16 **TSL Type** HBBL-600-10000

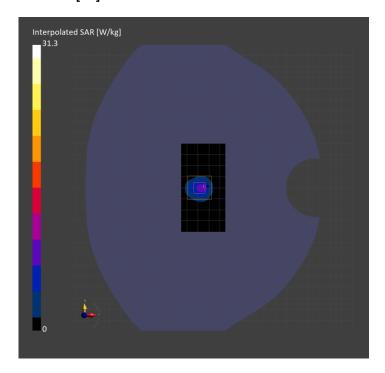
Software Version 16.2.4.2524

## **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 [%]		58.1
Dist 3dB Peak [mm]		7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.36	7.29
psSAR10g [W/Kg]	1.91	2.08
Power Drift [dB]	N/A	-0.04



Date/Time: 2024-06-28, 23:46

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5750.000   0	TSL Permittivity	35.8
Group   UID	CW   0	TSL Conductivity [S/m]	5.11
Conversion Factor	4.51	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7820   2024-05-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1544 | 2024-01-16 **TSL Type** HBBL-600-10000

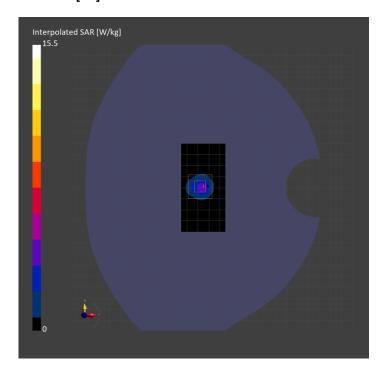
Software Version 16.2.4.2524

## **Scans Setup**

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 [%]       58.9         Dist 3dB Peak [mm]       7.2		Area Scan	Zoom Scan
Sensor Surface [mm]         3.0         1.4           Graded Grid         N/A         Yes           M2/M1 [%]         58.9	Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Graded Grid         N/A         Yes           M2/M1 [%]         58.9	Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
<b>M2/M1 [%]</b> 58.9	Sensor Surface [mm]	3.0	1.4
• •	Graded Grid	N/A	Yes
Dist 3dB Peak [mm] 7.2	M2/M1 [%]		58.9
	Dist 3dB Peak [mm]		7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.18	3.61
psSAR10g [W/Kg]	0.933	1.04
Power Drift [dB]	N/A	-0.08



Date/Time: 2024-07-10, 10:25

### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 2450.000 | 0
 TSL Permittivity
 39.8

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 1.80

 Conversion Factor
 6.96
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration DateEX3DV4 - SN7820 | 2024-05-10PhantomTwin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1544 | 2024-01-16 **TSL Type** HBBL-600-10000

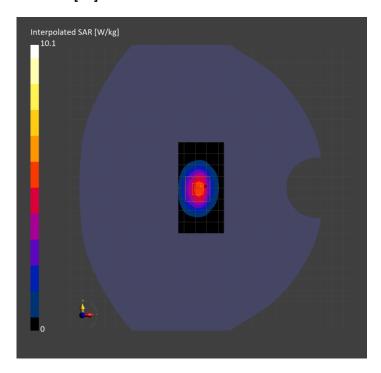
Software Version 16.2.4.2524

## **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
	78.3
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.45	4.78
psSAR10g [W/Kg]	2.10	2.23
Power Drift [dB]	-0.04	0.02



Date/Time: 2024-07-22, 14:01

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5250.000   0	TSL Permittivity	35.2
Group   UID	CW   0	TSL Conductivity [S/m]	4.53
Conversion Factor	5.17	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7779   2024-05-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1439 | 2024-04-24 **TSL Type** HBBL-600-10000

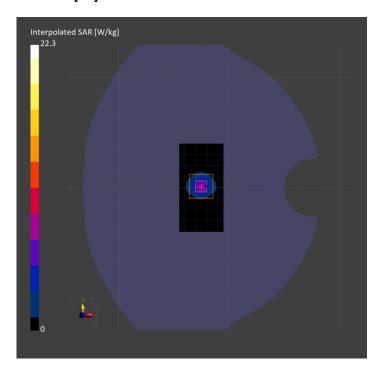
Software Version 16.2.4.2524

## **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 [%]		65.3
Dist 3dB Peak [mm]		7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.34	5.87
psSAR10g [W/Kg]	1.54	1.69
Power Drift [dB]	N/A	0.06



Date/Time: 2024-07-02, 05:06

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2450.000   0	TSL Permittivity	39.3
Group   UID	CW   0	TSL Conductivity [S/m]	1.80
Conversion Factor	6.96	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7779   2024-05-10	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1439 | 2024-04-24 **TSL Type** HBBL-600-10000

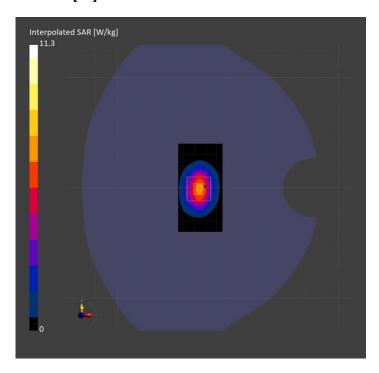
Software Version 16.2.4.2524

## **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
	80.9
	9.0
	10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.59	5.65
psSAR10g [W/Kg]	2.59	2.66
Power Drift [dB]	N/A	0.00



Date/Time: 2024-07-06, 02:23

### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 2450.000 | 0
 TSL Permittivity
 39.8

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 1.77

 Conversion Factor
 7.49
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration DateEX3DV4 - SN7587 | 2024-04-15PhantomTwin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1797 | 2024-05-02 **TSL Type** HBBL-600-10000

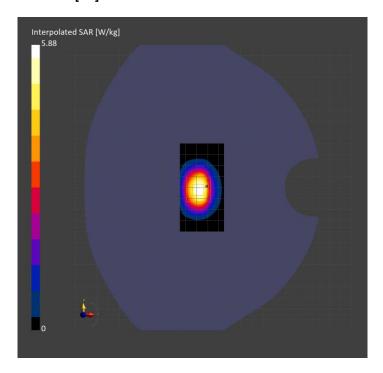
Software Version 16.2.4.2524

## **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
	79.1
	9.0
	10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.59	4.74
psSAR10g [W/Kg]	2.19	2.21
Power Drift [dB]	N/A	-0.02



Date/Time: 2024-07-02, 07:53

# **Exposure Conditions**

Frequency [MHz]   Channel Number	5750.000   0	TSL Permittivity	33.9
Group   UID	CW   0	TSL Conductivity [S/m]	5.01
Conversion Factor	5.23	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7501   2024-03-14	Phantom	Twin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1357 | 2024-01-09 **TSL Type** HBBL-600-10000

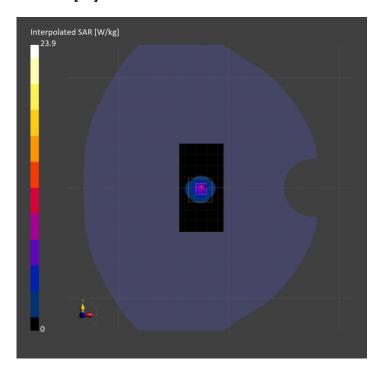
Software Version 16.2.4.2524

## **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 [%]		62.5
Dist 3dB Peak [mm]		7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.49	5.93
psSAR10g [W/Kg]	1.58	1.73
Power Drift [dB]	N/A	0.06



Date/Time: 2024-06-28, 15:56

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5750.000   0	TSL Permittivity	33.7
Group   UID	CW   0	TSL Conductivity [S/m]	5.04
Conversion Factor	5.23	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7501   2024-03-14	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1357 | 2024-01-09 **TSL Type** HBBL-600-10000

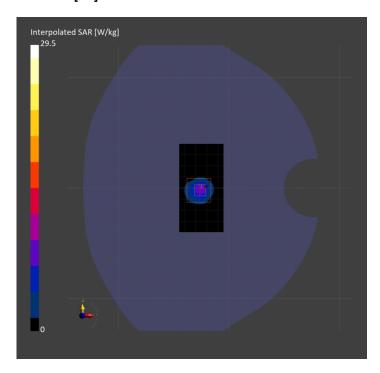
Software Version 16.2.4.2524

## **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 [%]		61.1
Dist 3dB Peak [mm]		7.6

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.49	7.22
psSAR10g [W/Kg]	1.93	2.12
Power Drift [dB]	N/A	0.05



Date/Time: 2024-07-15, 15:29

# **Exposure Conditions**

Frequency [MHz]   Channel Number	5600.000   0	TSL Permittivity	34.9
Group   UID	CW   0	TSL Conductivity [S/m]	4.91
Conversion Factor	4.96	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7501   2024-03-14	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE   Calibration Date	DAE4 Sn1357   2024-01-09	TSL Type	HBBL-600-10000

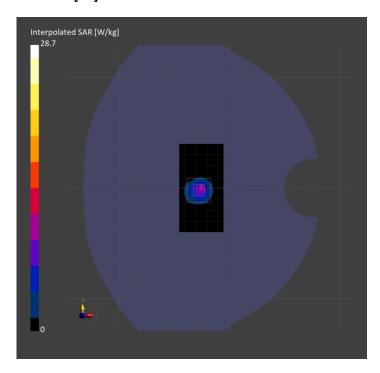
Software Version 16.2.4.2524

## **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 [%]		63.4
Dist 3dB Peak [mm]		7.6

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.65	7.49
psSAR10g [W/Kg]	1.98	2.20
Power Drift [dB]	N/A	0.03



Date/Time: 2024-07-26, 16:09

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5250.000   0	TSL Permittivity	37.7
Group   UID	CW   0	TSL Conductivity [S/m]	4.83
Conversion Factor	5.75	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7810   2024-05-08	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1787 | 2024-05-02 **TSL Type** HBBL-600-10000

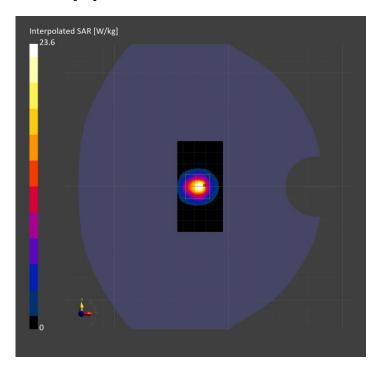
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	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 [%]		62.5
Dist 3dB Peak [mm]		7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.32	5.77
psSAR10g [W/Kg]	1.55	1.65
Power Drift [dB]	N/A	-0.03



Date/Time: 2024-07-10, 16:26

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 5250.000 | 0
 TSL Permittivity
 35.5

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 4.61

 Conversion Factor
 5.75
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration Date EX3DV4 - SN7810 | 2024-05-08 Phantom Twin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1787 | 2024-05-02 **TSL Type** HBBL-600-10000

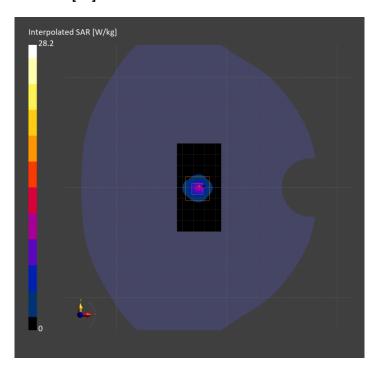
Software Version 16.2.4.2524

## **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
	63.2
	7.4
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.48	7.25
psSAR10g [W/Kg]	1.87	2.10
Power Drift [dB]	N/A	0.05



Date/Time: 2024-07-23, 08:25

# **Exposure Conditions**

Frequency [MHz]   Channel Number	5750.000   0	TSL Permittivity	33.8
Group   UID	CW   0	TSL Conductivity [S/m]	4.91
Conversion Factor	5.2	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3902   2024-03-12	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1799 | 2023-04-04 **TSL Type** HBBL4-250V3

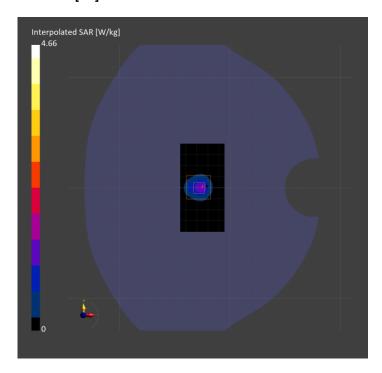
Software Version 16.2.4.2524

## **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
	62.7
	7.4
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.02	1.14
psSAR10g [W/Kg]	0.301	0.324
Power Drift [dB]	N/A	-0.07



Date/Time: 2024-07-10, 07:48

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5600.000   0	TSL Permittivity	33.8
Group   UID	CW   0	TSL Conductivity [S/m]	4.77
Conversion Factor	4.93	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date E	EX3DV4 - SN3902   2024-03-12	Phantom	Twin-SAM V5.0 (30deg probe tilt)
----------------------------	------------------------------	---------	----------------------------------

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

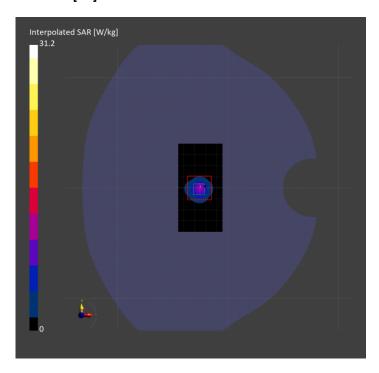
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
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
	61.9
	7.4
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.96	7.62
psSAR10g [W/Kg]	1.98	2.15
Power Drift [dB]	0.05	0.06



Date/Time: 2024-07-20, 11:42

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5600.000   0	TSL Permittivity	33.4
Group   UID	CW   0	TSL Conductivity [S/m]	4.83
Conversion Factor	4.93	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3902   2024-03-12	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

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

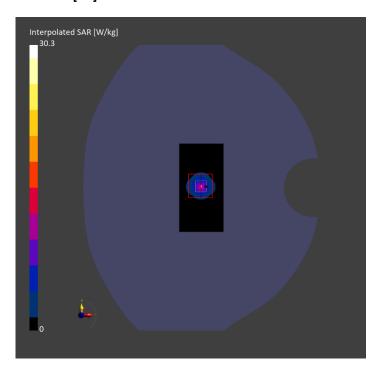
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	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 [%]		63.2
Dist 3dB Peak [mm]		7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	7.07	7.60
psSAR10g [W/Kg]	1.99	2.17
Power Drift [dB]	0.00	-0.03



Date/Time: 2024-07-24, 17:01

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5250.000   0	TSL Permittivity	34.6
Group   UID	CW   0	TSL Conductivity [S/m]	4.47
Conversion Factor	5.09	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7463   2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1548 | 2024-02-08 **TSL Type** HBBL-600-10000

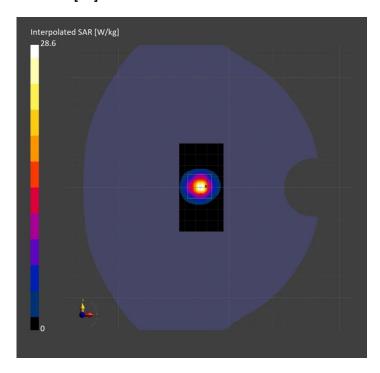
Software Version 16.2.4.2524

## **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
	64.8
	7.2
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.81	7.31
psSAR10g [W/Kg]	1.95	2.13
Power Drift [dB]	N/A	0.02



Date/Time: 2024-07-10, 16:38

## **Exposure Conditions**

Frequency [MHz]   Channel Number	5750.000   0	TSL Permittivity	33.2
Group   UID	CW   0	TSL Conductivity [S/m]	5.05
Conversion Factor	4.64	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7463   2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1548 | 2024-02-08 **TSL Type** HBBL-600-10000

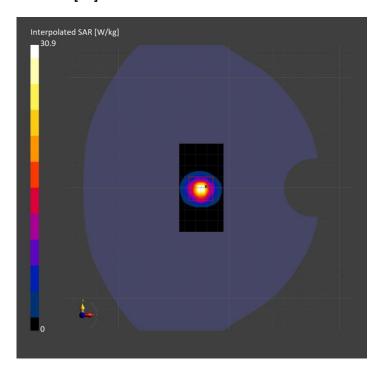
Software Version 16.2.4.2524

## **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 [%]		60.9
Dist 3dB Peak [mm]		7.3

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.67	7.17
psSAR10g [W/Kg]	1.91	2.07
Power Drift [dB]	N/A	0.00



Date/Time: 2024-07-23, 11:32

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2450.000   0	TSL Permittivity	38.2
Group   UID	CW   0	TSL Conductivity [S/m]	1.73
Conversion Factor	7.92	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3989   2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1433 | 2024-02-08 **TSL Type** HBBL-600-10000

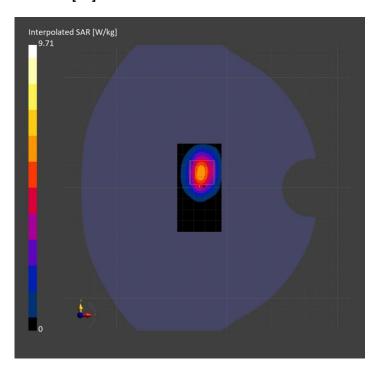
Software Version 16.2.4.2524

## **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 [%]		81.4
Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.93	4.88
psSAR10g [W/Kg]	2.33	2.32
Power Drift [dB]	-0.11	-0.05



Date/Time: 2024-06-27, 06:23

## **Exposure Conditions**

Frequency [MHz]   Channel Number	1640.000   0	TSL Permittivity	41.5
Group   UID	CW   0	TSL Conductivity [S/m]	1.30
Conversion Factor	8.51	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3989   2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1433 | 2024-02-08 **TSL Type** HBBL-600-10000

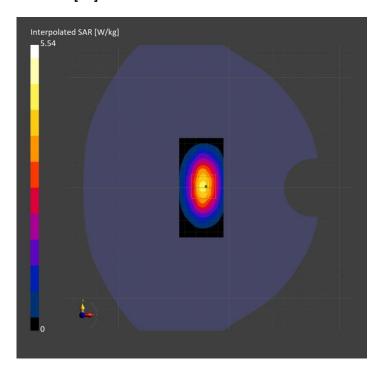
Software Version 16.2.4.2524

## **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 [%]		89.3
Dist 3dB Peak [mm]		10.8

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.59	3.53
psSAR10g [W/Kg]	1.98	1.99
Power Drift [dB]	-0.03	0.00



Date/Time: 2024-07-07, 08:21

# **Exposure Conditions**

Frequency [MHz]   Channel Number	3500.000   0	TSL Permittivity	40.6
Group   UID	CW   0	TSL Conductivity [S/m]	2.68
Conversion Factor	6.86	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3989   2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1433 | 2024-02-08 **TSL Type** HBBL-600-10000

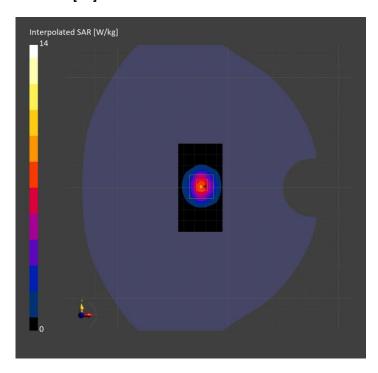
Software Version 16.2.4.2524

## **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
	79.1
	8.6
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.90	5.96
psSAR10g [W/Kg]	2.29	2.35
Power Drift [dB]	0.02	0.02



Date/Time: 2024-07-10, 17:24

## **Exposure Conditions**

Frequency [MHz]   Channel Number	3900.000   0	TSL Permittivity	40.0
Group   UID	CW   0	TSL Conductivity [S/m]	3.06
Conversion Factor	7.06	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3989   2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1433 | 2024-02-08 **TSL Type** HBBL-600-10000

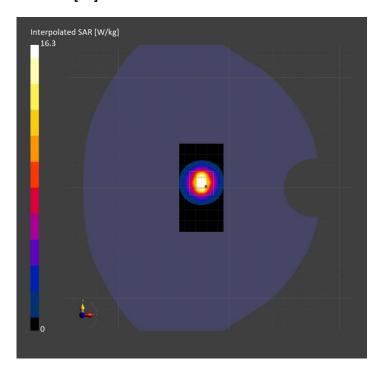
Software Version 16.2.4.2524

## **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
	76.6
	8.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.08	6.28
psSAR10g [W/Kg]	2.17	2.26
Power Drift [dB]	0.01	0.01



Date/Time: 2024-07-10, 17:47

## **Exposure Conditions**

Frequency [MHz]   Channel Number	1750.000   0	TSL Permittivity	40.2
Group   UID	CW   0	TSL Conductivity [S/m]	1.30
Conversion Factor	8.98	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3989   2024-01-09	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1433 | 2024-02-08 **TSL Type** HBBL-600-10000

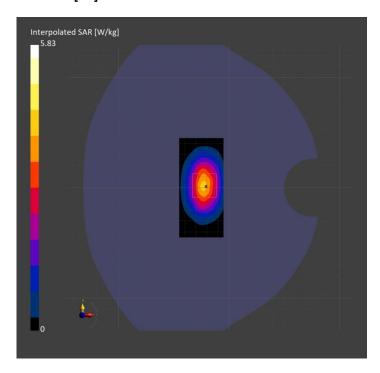
Software Version 16.2.4.2524

## **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
	84.7
	10.8
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.29	3.31
psSAR10g [W/Kg]	1.79	1.80
Power Drift [dB]	-0.00	0.00



Date/Time: 2024-07-23, 23:53

# System Performance Check Report for D1900V2 - SN5d140

## **Exposure Conditions**

Frequency [MHz]   Channel Number	1900.000   0	TSL Permittivity	39.2
Group   UID	CW   0	TSL Conductivity [S/m]	1.42
Conversion Factor	7.98	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7569   2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1545 | 2024-02-09 **TSL Type** HBBL-600-10000

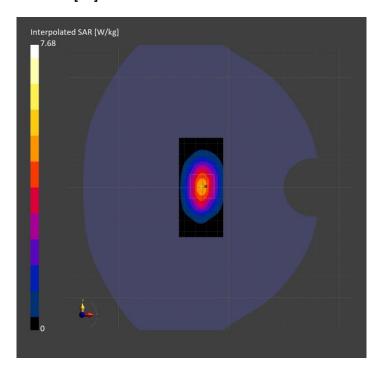
Software Version 16.2.4.2524

## **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
	83.4
	9.6
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.09	4.16
psSAR10g [W/Kg]	2.13	2.20
Power Drift [dB]	N/A	0.01



Date/Time: 2024-07-07, 10:12

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.000   0	TSL Permittivity	40.1
Group   UID	CW   0	TSL Conductivity [S/m]	1.85
Conversion Factor	7.31	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7569   2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1545 | 2024-02-09 **TSL Type** HBBL-600-10000

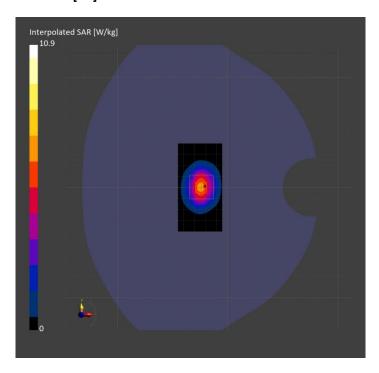
Software Version 16.2.4.2524

## **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
	80.0
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.22	5.27
psSAR10g [W/Kg]	2.34	2.42
Power Drift [dB]	N/A	-0.00



Date/Time: 2024-07-10, 14:01

# **Exposure Conditions**

Frequency [MHz]   Channel Number	1750.000   0	TSL Permittivity	40.9
Group   UID	CW   0	TSL Conductivity [S/m]	1.28
Conversion Factor	8.49	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7569   2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1545 | 2024-02-09 **TSL Type** HBBL-600-10000

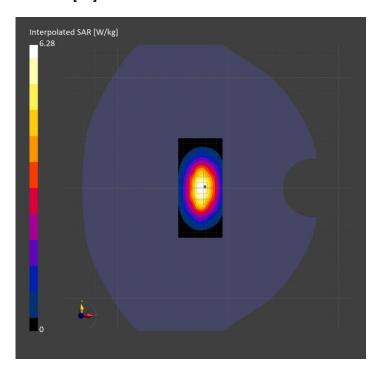
Software Version 16.2.4.2524

## **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 [%]		79.6
Dist 3dB Peak [mm]		9.6

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.18	3.30
psSAR10g [W/Kg]	1.71	1.76
Power Drift [dB]	N/A	-0.09



Date/Time: 2024-07-21, 00:37

#### **Exposure Conditions**

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

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 0.906

 Conversion Factor
 9.63
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration Date EX3DV4 - SN7589 | 2024-04-15 Phantom Twin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1798 | 2024-05-22 **TSL Type** HBBL-600-10000

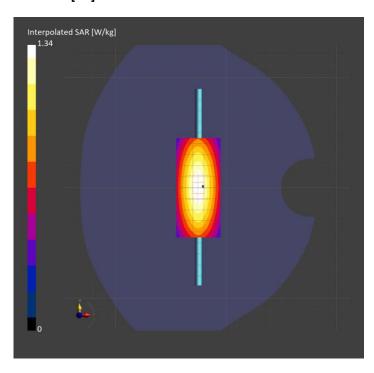
Software Version 16.2.4.2524

## **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 [%]		88.7
Dist 3dB Peak [mm]		> 15.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.946	0.910
psSAR10g [W/Kg]	0.630	0.602
Power Drift [dB]	N/A	-0.13



Date/Time: 2024-07-07, 11:00

## **Exposure Conditions**

Frequency [MHz]   Channel Number	835.000   0	TSL Permittivity	41.8
Group   UID	CW   0	TSL Conductivity [S/m]	0.942
Conversion Factor	9.5	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7589   2024-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1798 | 2024-05-22 **TSL Type** HBBL-600-10000

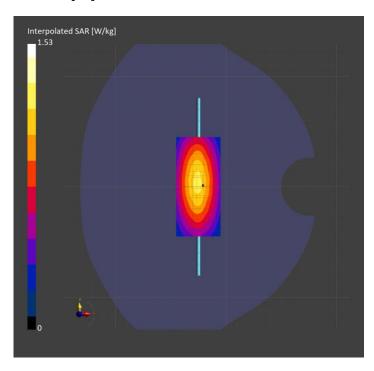
Software Version 16.2.4.2524

## **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 [%]		89.2
Dist 3dB Peak [mm]		22.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.04	1.04
psSAR10g [W/Kg]	0.685	0.682
Power Drift [dB]	N/A	0.00



Date/Time: 2024-07-07, 11:33

# **Exposure Conditions**

Frequency [MHz]   Channel Number	1750.000   0	TSL Permittivity	38.0
Group   UID	CW   0	TSL Conductivity [S/m]	1.36
Conversion Factor	8.37	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7589   2024-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1798 | 2024-05-22 **TSL Type** HBBL-600-10000

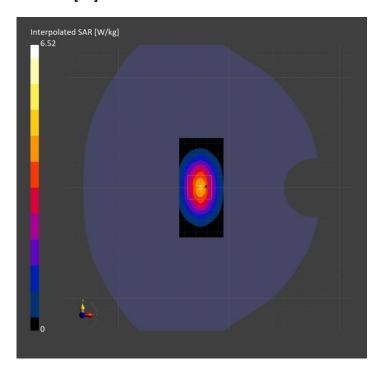
Software Version 16.2.4.2524

## **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
	82.8
	10.8
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.55	3.55
psSAR10g [W/Kg]	1.91	1.89
Power Drift [dB]	N/A	-0.02



Date/Time: 2024-07-10, 19:27

## **Exposure Conditions**

Frequency [MHz]   Channel Number	750.000   0	TSL Permittivity	40.9
Group   UID	CW   0	TSL Conductivity [S/m]	0.859
Conversion Factor	9.27	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7482   2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1239 | 2024-03-06 **TSL Type** HBBL-600-10000

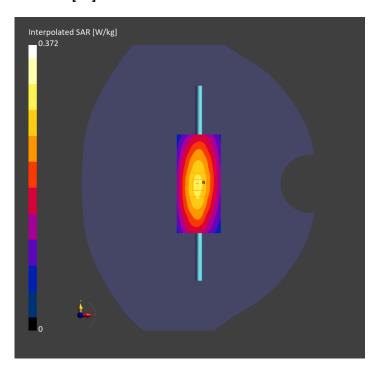
Software Version 16.2.4.2524

## **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 [%]		88.9
Dist 3dB Peak [mm]		17.8

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.254	0.254
psSAR10g [W/Kg]	0.170	0.172
Power Drift [dB]	N/A	-0.01



Date/Time: 2024-06-28, 16:43

# **Exposure Conditions**

Frequency [MHz]   Channel Number	835.000   0	TSL Permittivity	43.0
Group   UID	CW   0	TSL Conductivity [S/m]	0.933
Conversion Factor	8.63	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7482   2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1239 | 2024-03-06 **TSL Type** HBBL-600-10000

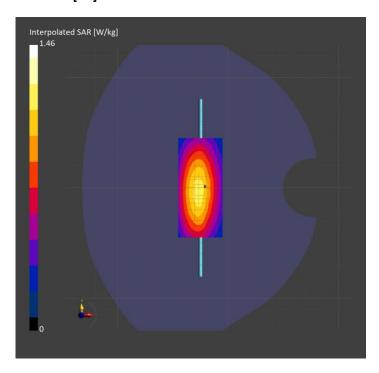
Software Version 16.2.4.2524

## **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
	90.0
	18.8
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.02	1.01
psSAR10g [W/Kg]	0.670	0.680
Power Drift [dB]	N/A	0.01



Date/Time: 2024-07-02, 17:10

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 1750.000 | 0
 TSL Permittivity
 41.4

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

 Conversion Factor
 7.84
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration DateEX3DV4 - SN7482 | 2024-04-15PhantomTwin-SAM V5.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1239 | 2024-03-06 **TSL Type** HBBL-600-10000

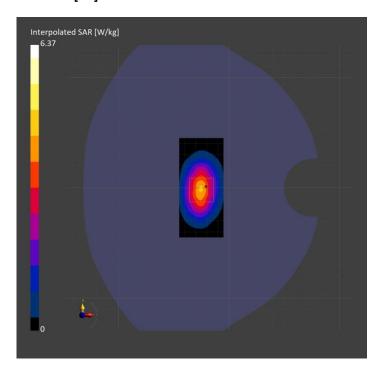
Software Version 16.2.4.2524

## **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
	80.5
	9.6
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.49	3.49
psSAR10g [W/Kg]	1.86	1.92
Power Drift [dB]	N/A	-0.02



Date/Time: 2024-07-09, 20:10

# System Performance Check Report for D1900V2 - SN5d140

## **Exposure Conditions**

Frequency [MHz]   Channel Number	1900.000   0	TSL Permittivity	41.4
Group   UID	CW   0	TSL Conductivity [S/m]	1.35
Conversion Factor	7.48	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7482   2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1239 | 2024-03-06 **TSL Type** HBBL-600-10000

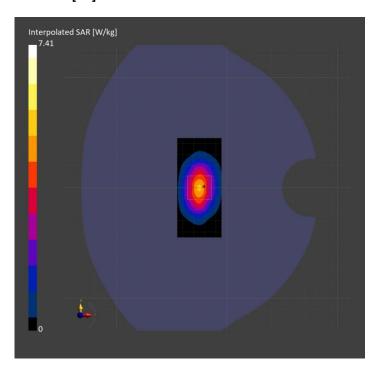
Software Version 16.2.4.2524

## **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
	81.0
	9.6
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.01	4.05
psSAR10g [W/Kg]	2.07	2.17
Power Drift [dB]	N/A	0.00



Date/Time: 2024-07-09, 20:34

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.000   0	TSL Permittivity	41.2
Group   UID	CW   0	TSL Conductivity [S/m]	1.99
Conversion Factor	7.03	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7482   2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1239 | 2024-03-06 **TSL Type** HBBL-600-10000

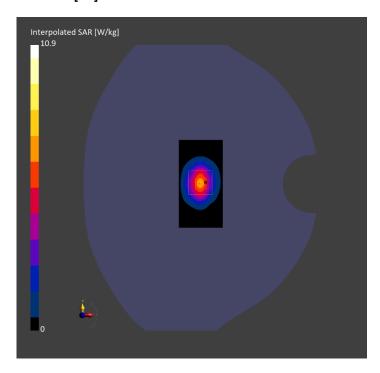
Software Version 16.2.4.2524

## **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
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.24	5.17
psSAR10g [W/Kg]	2.32	2.34
Power Drift [dB]	N/A	-0.07



Date/Time: 2024-07-12, 04:24

# **Exposure Conditions**

Frequency [MHz]   Channel Number	2300.000   0	TSL Permittivity	41.8
Group   UID	CW   0	TSL Conductivity [S/m]	1.62
Conversion Factor	7.29	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7482   2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
DAE   Calibration Date	DAE4 Sn1239   2024-03-06	TSL Type	HBBL-600-10000

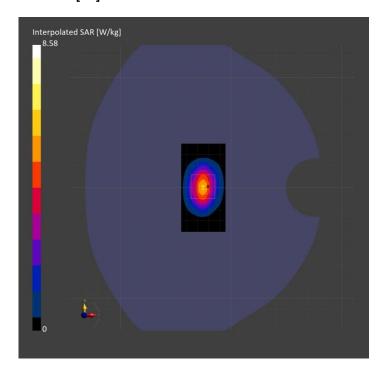
Software Version 16.2.4.2524

## **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
	82.9
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.47	4.51
psSAR10g [W/Kg]	2.10	2.23
Power Drift [dB]	N/A	-0.03



Date/Time: 2024-07-18, 13:59

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 2600.000 | 0
 TSL Permittivity
 41.3

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 1.84

 Conversion Factor
 7.03
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration DateEX3DV4 - SN7482 | 2024-04-15PhantomTwin-SAM V5.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1239 | 2024-03-06 **TSL Type** HBBL-600-10000

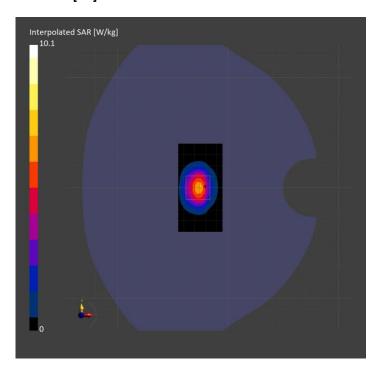
Software Version 16.2.4.2524

## **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 [%]		81.0
Dist 3dB Peak [mm]		8.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.01	5.01
psSAR10g [W/Kg]	2.24	2.33
Power Drift [dB]	N/A	-0.02



Date/Time: 2024-07-18, 15:17

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2300.000   0	TSL Permittivity	40.8
Group   UID	CW   0	TSL Conductivity [S/m]	1.59
Conversion Factor	7.29	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7482   2024-04-15	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1239 | 2024-03-06 **TSL Type** HBBL-600-10000

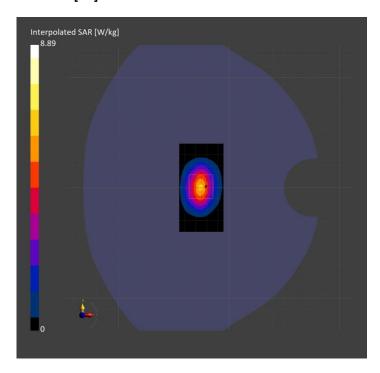
Software Version 16.2.4.2524

## **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
	82.7
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.72	4.63
psSAR10g [W/Kg]	2.24	2.29
Power Drift [dB]	N/A	-0.04



Date/Time: 2024-07-24, 16:13

# **Exposure Conditions**

Frequency [MHz]   Channel Number	2300.000   0	TSL Permittivity	38.2
Group   UID	CW   0	TSL Conductivity [S/m]	1.71
Conversion Factor	7.47	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7850   2023-10-27	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1673 | 2024-05-13 **TSL Type** HBBL-600-10000

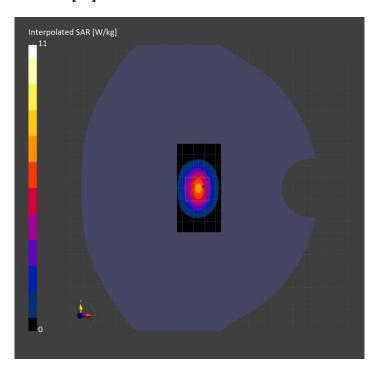
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	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 [%]		79.3
Dist 3dB Peak [mm]		9.5

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.33	5.32
psSAR10g [W/Kg]	2.55	2.54
Power Drift [dB]	N/A	-0.00



Date/Time: 2024-07-11, 19:45

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.000   0	TSL Permittivity	37.7
Group   UID	CW   0	TSL Conductivity [S/m]	1.93
Conversion Factor	6.95	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7850   2023-10-27	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1673 | 2024-05-13 **TSL Type** HBBL-600-10000

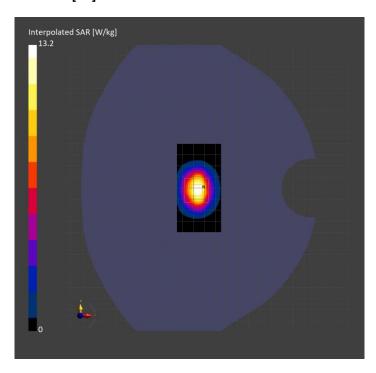
Software Version 16.2.4.2524

## **Scans Setup**

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 [%]       76.8         Dist 3dB Peak [mm]       9.0		Area Scan	Zoom Scan
Sensor Surface [mm]         3.0         1.4           Graded Grid         N/A         Yes           M2/M1 [%]         76.8	Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Graded Grid         N/A         Yes           M2/M1 [%]         76.8	Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
<b>M2/M1 [%]</b> 76.8	Sensor Surface [mm]	3.0	1.4
•	Graded Grid	N/A	Yes
Dist 3dB Peak [mm] 9.0	M2/M1 [%]		76.8
	Dist 3dB Peak [mm]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.93	5.95
psSAR10g [W/Kg]	2.69	2.67
Power Drift [dB]	N/A	-0.00



Date/Time: 2024-07-11, 19:59

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2450.000   0	TSL Permittivity	36.5
Group   UID	CW   0	TSL Conductivity [S/m]	1.79
Conversion Factor	7.3	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7850   2023-10-27	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1673 | 2024-05-13 **TSL Type** HBBL-600-10000

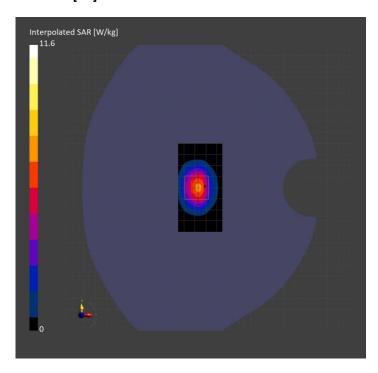
Software Version 16.2.4.2524

# **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
	78.7
	9.0
	10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.50	5.48
psSAR10g [W/Kg]	2.61	2.54
Power Drift [dB]	N/A	-0.04



Date/Time: 2024-07-18, 10:34

# **Exposure Conditions**

Frequency [MHz]   Channel Number	750.000   0	TSL Permittivity	39.9
Group   UID	CW   0	TSL Conductivity [S/m]	0.908
Conversion Factor	8.87	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7448   2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1784 | 2024-05-02 **TSL Type** HBBL-600-10000

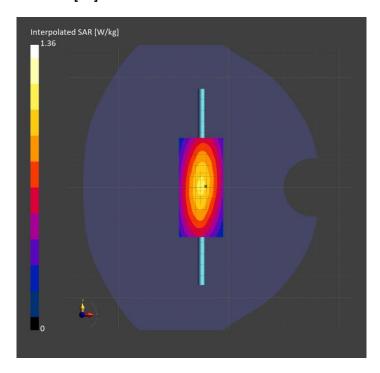
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 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 [%]		87.6
Dist 3dB Peak [mm]		22.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.917	0.895
psSAR10g [W/Kg]	0.610	0.586
Power Drift [dB]	N/A	-0.01



Date/Time: 2024-06-30, 11:14

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 835.000 | 0
 TSL Permittivity
 39.7

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 0.940

 Conversion Factor
 9.03
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration Date EX3DV4 - SN7448 | 2024-02-07 Phantom Twin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1784 | 2024-05-02 **TSL Type** HBBL-600-10000

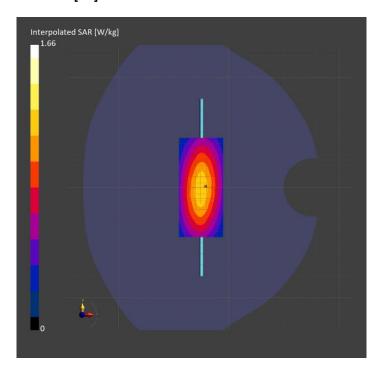
Software Version 16.2.4.2524

## **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
	86.0
	20.4
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scar
psSAR1g [W/Kg]	1.06	1.06
psSAR10g [W/Kg]	0.696	0.689
Power Drift [dB]	N/A	0.01



Date/Time: 2024-06-30, 11:32

## **Exposure Conditions**

Frequency [MHz]   Channel Number	750.000   0	TSL Permittivity	39.9
Group   UID	CW   0	TSL Conductivity [S/m]	0.929
Conversion Factor	8.87	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7448   2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1784 | 2024-05-02 **TSL Type** HBBL-600-10000

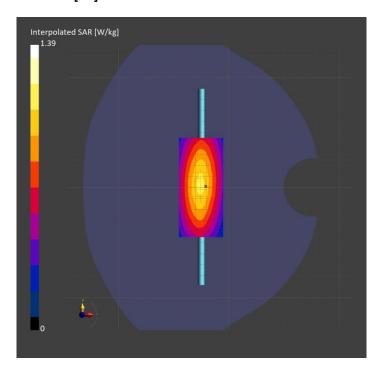
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 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 [%]		88.0
Dist 3dB Peak [mm]		> 15.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.940	0.926
psSAR10g [W/Kg]	0.627	0.609
Power Drift [dB]	N/A	-0.01



Date/Time: 2024-07-11, 12:33

## **Exposure Conditions**

Frequency [MHz]   Channel Number	1750.000   0	TSL Permittivity	40.4
Group   UID	CW   0	TSL Conductivity [S/m]	1.37
Conversion Factor	7.98	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7448   2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1784 | 2024-05-02 **TSL Type** HBBL-600-10000

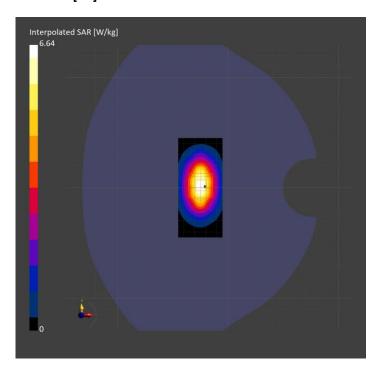
Software Version 16.2.4.2524

## **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
	82.9
	10.8
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.61	3.59
psSAR10g [W/Kg]	1.92	1.90
Power Drift [dB]	N/A	0.01



Date/Time: 2024-07-14, 07:57

# System Performance Check Report for D1900V2 - SN5d140

## **Exposure Conditions**

Frequency [MHz]   Channel Number	1900.000   0	TSL Permittivity	37.5
Group   UID	CW   0	TSL Conductivity [S/m]	1.42
Conversion Factor	7.55	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7448   2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1784 | 2024-05-02 **TSL Type** HBBL-600-10000

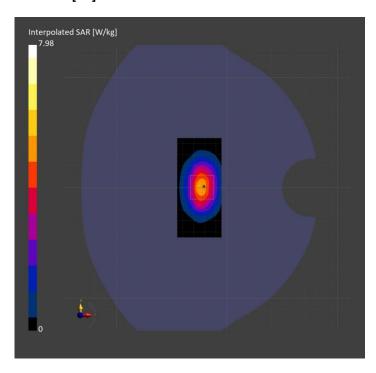
Software Version 16.2.4.2524

## **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
	82.7
	9.9
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.24	4.28
psSAR10g [W/Kg]	2.22	2.22
Power Drift [dB]	N/A	0.02



Date/Time: 2024-07-17, 18:06

# **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.000   0	TSL Permittivity	36.5
Group   UID	CW   0	TSL Conductivity [S/m]	1.89
Conversion Factor	7.16	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7448   2024-02-07	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1784 | 2024-05-02 **TSL Type** HBBL-600-10000

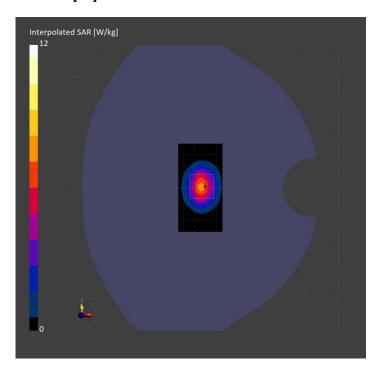
Software Version 16.2.4.2524

## **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
	79.5
	9.0
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.64	5.70
psSAR10g [W/Kg]	2.53	2.58
Power Drift [dB]	N/A	-0.01



Date/Time: 2024-07-17, 18:34

# **Exposure Conditions**

Frequency [MHz]   Channel Number	1750.000   0	TSL Permittivity	39.9
Group   UID	CW   0	TSL Conductivity [S/m]	1.35
Conversion Factor	8.53	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7709   2023-11-30	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1714 | 2023-11-22 **TSL Type** HBBL-600-10000

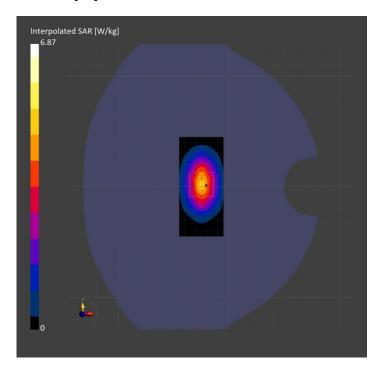
Software Version 16.2.4.2524

## **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
	84.0
	10.8
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.85	3.86
psSAR10g [W/Kg]	2.05	2.09
Power Drift [dB]	N/A	0.01



Date/Time: 2024-07-07, 07:53

## **Exposure Conditions**

Frequency [MHz]   Channel Number	2450.000   0	TSL Permittivity	38.6
Group   UID	CW   0	TSL Conductivity [S/m]	1.81
Conversion Factor	7.66	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7709   2023-11-30	Phantom	Twin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1714 | 2023-11-22 **TSL Type** HBBL-600-10000

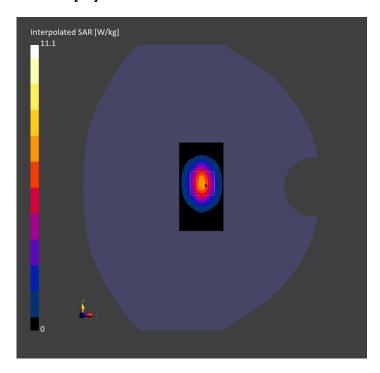
Software Version 16.2.4.2524

## **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]		9.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.52	5.56
psSAR10g [W/Kg]	2.54	2.64
Power Drift [dB]	N/A	-0.01



Date/Time: 2024-07-07, 09:22

## **Exposure Conditions**

Frequency [MHz]   Channel Number	3500.000   0	TSL Permittivity	38.5
Group   UID	CW   0	TSL Conductivity [S/m]	2.69
Conversion Factor	6.98	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7709   2023-11-30	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1714 | 2023-11-22 **TSL Type** HBBL-600-10000

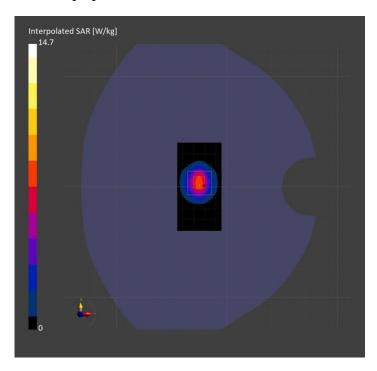
Software Version 16.2.4.2524

## **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
	78.4
	8.1
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.08	6.17
psSAR10g [W/Kg]	2.32	2.41
Power Drift [dB]	N/A	-0.13



Date/Time: 2024-07-12, 14:06

# System Performance Check Report for D3900V2 - SN1102

# **Exposure Conditions**

Frequency [MHz]   Channel Number	3900.000   0	TSL Permittivity	38.7
Group   UID	CW   0	TSL Conductivity [S/m]	3.22
Conversion Factor	6.88	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7709   2023-11-30	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1714 | 2023-11-22 **TSL Type** HBBL-600-10000

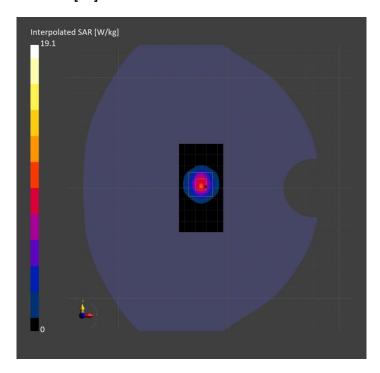
Software Version 16.2.4.2524

# **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 [%]		75.7
Dist 3dB Peak [mm]		8.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.97	7.19
psSAR10g [W/Kg]	2.46	2.59
Power Drift [dB]	N/A	0.00



Date/Time: 2024-07-14, 09:52

# System Performance Check Report for D1900V2 - SN5d140

## **Exposure Conditions**

Frequency [MHz]   Channel Number	1900.000   0	TSL Permittivity	41.8
Group   UID	CW   0	TSL Conductivity [S/m]	1.48
Conversion Factor	8.08	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date EX3DV4 - SN7709   2023-11-30 Phantom Twin-SAM V8.0 (30deg probe to	Probe   Calibration Date	EX3DV4 - SN7709   2023-11-30	Phantom	Twin-SAM V8.0 (30deg probe til
---	--------------------------	------------------------------	---------	--------------------------------

**DAE | Calibration Date** DAE4 Sn1714 | 2023-11-22 **TSL Type** HBBL-600-10000

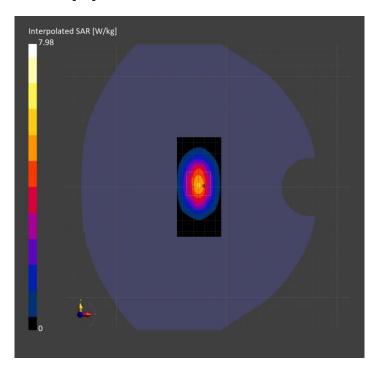
Software Version 16.2.4.2524

# **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
	83.1
	9.7
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.30	4.32
psSAR10g [W/Kg]	2.21	2.24
Power Drift [dB]	N/A	-0.01



Date/Time: 2024-07-17, 22:30

# **System Performance Check Report for D2300V2 - SN1058**

# **Exposure Conditions**

Frequency [MHz]   Channel Number	2300.000   0	TSL Permittivity	37.1
Group   UID	CW   0	TSL Conductivity [S/m]	1.62
Conversion Factor	7.39	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3749   2024-01-11	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1674 | 2024-05-13 **TSL Type** HBBL-600-10000

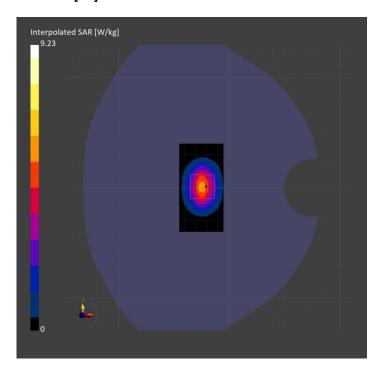
Software Version 16.2.4.2524

## **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
	79.8
	9.5
	40.0 x 80.0 10.0 x 10.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.50	4.55
psSAR10g [W/Kg]	2.15	2.20
Power Drift [dB]	0.01	0.01



Date/Time: 2024-07-10, 16:04

# System Performance Check Report for D1900V2 - SN5d140

# **Exposure Conditions**

Frequency [MHz]   Channel Number	1900.000   0	TSL Permittivity	39.2
Group   UID	CW   0	TSL Conductivity [S/m]	1.42
Conversion Factor	7.67	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3749   2024-01-11	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1674 | 2024-05-13 **TSL Type** HBBL-600-10000

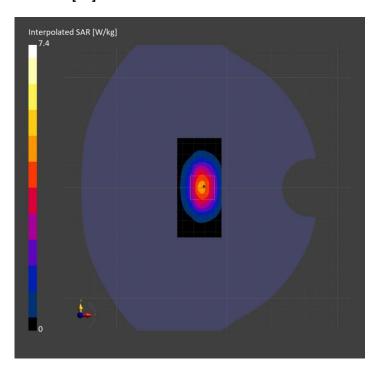
Software Version 16.2.4.2524

## **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
	80.6
	9.6
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.73	3.82
psSAR10g [W/Kg]	1.97	1.98
Power Drift [dB]	0.01	0.01



Date/Time: 2024-07-14, 10:32

## **Exposure Conditions**

Frequency [MHz]   Channel Number	1750.000   0	TSL Permittivity	38.5
Group   UID	CW   0	TSL Conductivity [S/m]	1.35
Conversion Factor	7.83	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3749   2024-01-11	Phantom	Twin-SAM V8.0 (30deg probe tilt)

 DAE | Calibration Date
 DAE4 Sn1674 | 2024-05-13
 TSL Type
 HBBL-600-10000

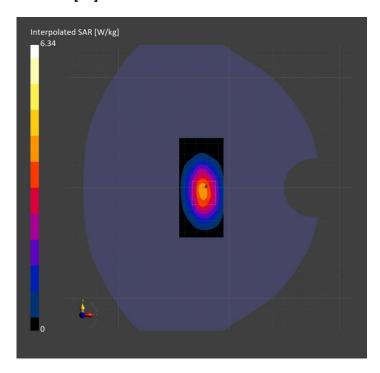
Software Version 16.2.4.2524

## **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
	81.6
	9.7
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.31	3.39
psSAR10g [W/Kg]	1.78	1.81
Power Drift [dB]	-0.01	-0.02



Date/Time: 2024-07-24, 14:45

## **Exposure Conditions**

Frequency [MHz]   Channel Number	6500.000   0	TSL Permittivity	32.6
Group   UID	CW   0	TSL Conductivity [S/m]	5.84
Conversion Factor	5.24	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7498   2024-03-12	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1796 | 2024-05-02 **TSL Type** HBBL-600-10000

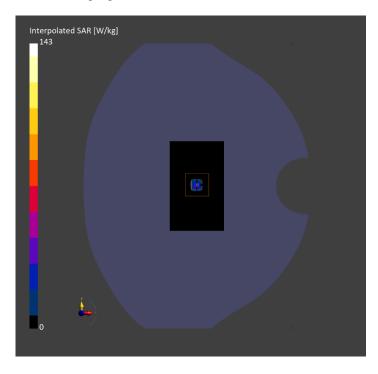
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		52.1
Dist 3dB Peak [mm]		4.8

#### **Measurement Results**

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	21.0	23.0	N/A
psSAR8g [W/Kg]	4.74	5.16	N/A
psSAR10g [W/Kg]	3.95	4.23	N/A
psAPD (4.0cm <sup>2</sup> , sq.) [W/m <sup>2</sup> ]	N/A	N/A	103
Power Drift [dB]	0.03	-0.03	N/A



Date/Time: 2024-07-06, 04:56

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 6500.000 | 0
 TSL Permittivity
 33.7

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 5.91

 Conversion Factor
 5.24
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration Date EX3DV4 - SN7498 | 2024-03-12 Phantom Twin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1796 | 2024-05-02 **TSL Type** HBBL-600-10000

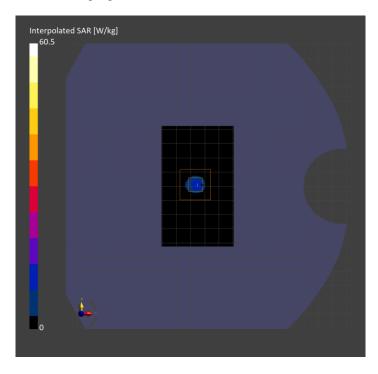
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		52.6
Dist 3dB Peak [mm]		4.8

#### **Measurement Results**

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	8.52	9.82	N/A
psSAR8g [W/Kg]	2.05	2.25	N/A
psSAR10g [W/Kg]	1.70	1.84	N/A
psAPD (4.0cm <sup>2</sup> , sq.) [W/m <sup>2</sup> ]	N/A	N/A	44.9
Power Drift [dB]	-0.02	-0.04	N/A



Date/Time: 2024-07-10, 08:22

## **Exposure Conditions**

Frequency [MHz]   Channel Number	6500.000   0	TSL Permittivity	33.6
Group   UID	CW   0	TSL Conductivity [S/m]	6.24
Conversion Factor	4.63	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7587   2024-04-15	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1797 | 2024-05-02 **TSL Type** HBBL-600-10000

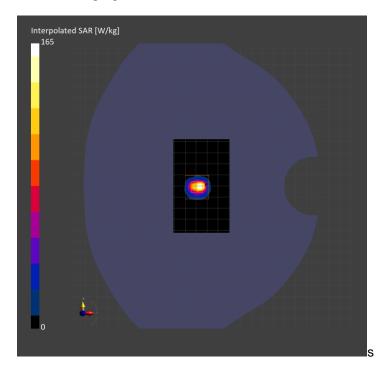
Software Version 16.2.4.2524

# **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		51.0
Dist 3dB Peak [mm]		4.6

#### **Measurement Results**

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	18.5	24.8	N/A
psSAR8g [W/Kg]	4.79	5.52	N/A
psSAR10g [W/Kg]	3.98	4.52	N/A
psAPD (4.0cm <sup>2</sup> , sq.) [W/m <sup>2</sup> ]	N/A	N/A	110
Power Drift [dB]	N/A	-0.04	N/A



Date/Time: 2024-07-15, 12:08

## **Exposure Conditions**

Frequency [MHz]   Channel Number	6500.000   0	TSL Permittivity	32.7
Group   UID	CW   0	TSL Conductivity [S/m]	5.93
Conversion Factor	5.35	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN7501   2024-03-14	Phantom	Twin-SAM V8.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

**DAE | Calibration Date** DAE4 Sn1357 | 2024-01-09 **TSL Type** HBBL-600-10000

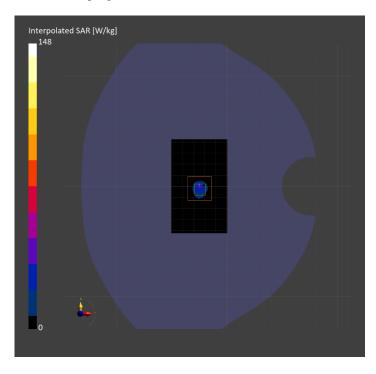
Software Version 16.2.4.2524

## **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 85.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		58.1
Dist 3dB Peak [mm]		5.0

#### **Measurement Results**

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	22.4	26.2	N/A
psSAR8g [W/Kg]	5.70	6.33	N/A
psSAR10g [W/Kg]	4.74	5.23	N/A
psAPD (4.0cm <sup>2</sup> , sq.) [W/m <sup>2</sup> ]	N/A	N/A	127
Power Drift [dB]	N/A	-0.01	N/A



Date/Time: 2024-06-28, 16:38

#### **Exposure Conditions**

 Frequency [MHz] | Channel Number
 6500.000 | 0
 TSL Permittivity
 34.1

 Group | UID
 CW | 0- TSL Conductivity [S/m]
 6.30

 Conversion Factor
 5.1
 Phantom Section | TSL
 Flat | HSL

#### **Hardware Setup**

Probe | Calibration DateEX3DV4 - SN7810 | 2024-05-08PhantomTwin-SAM V8.0 (30deg probe tilt)

**DAE | Calibration Date** DAE4 Sn1787 | 2024-05-02 **TSL Type** HBBL-600-10000

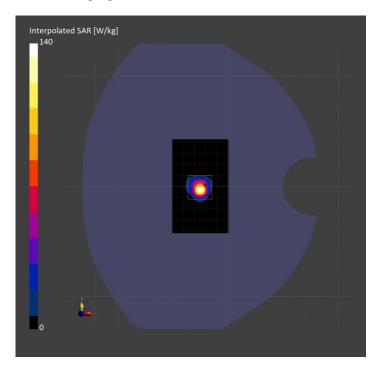
Software Version 16.2.4.2524

## **Scans Setup**

Area Scan	Zoom Scan
51.0 x 85.0	22.0 x 22.0 x 22.0
8.5 x 8.5	3.4 x 3.4 x 1.4
3.0	1.4
N/A	Yes
	50.2
	4.6
	51.0 x 85.0 8.5 x 8.5 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan	APD
psSAR1g [W/Kg]	18.4	21.7	N/A
psSAR8g [W/Kg]	4.31	4.92	N/A
psSAR10g [W/Kg]	3.57	4.04	N/A
psAPD (4.0cm <sup>2</sup> , sq.) [W/m <sup>2</sup> ]	N/A	N/A	98.4
Power Drift [dB]	N/A	0.02	N/A



Date/Time: 2024-07-06, 05:50

# Validation band: CW, FRONT

## **Exposure Conditions**

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

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

#### **Hardware Setup**

Probe | Calibration DateEUmmWV4 - SN9589\_F1-55GHz | 2023-09-05PhantommmWave | xxxxDAE | Calibration DateDAE4ip Sn1621 | 2024-04-12MediumAir | -

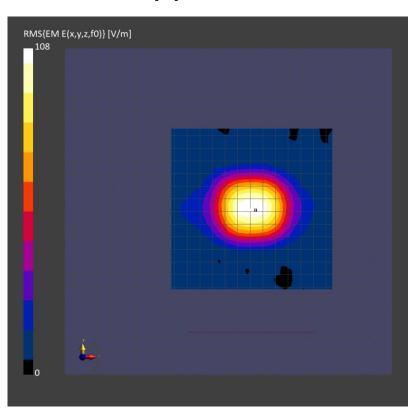
Software Version 3.2.0.1840

## **Scan Setup**

Scan Type	5G Scan	Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.25 x 0.25	Sensor Surface [mm]	10.0

#### **Measurement Results**

Avg. Area [cm²]	4.00
psPDn+ [W/m²]	25.9
psPDtot+ [W/m²]	26.0
psPDmod+ [W/m²]	26.1
E <sub>max</sub> [V/m]	105
H <sub>max</sub> [A/m]	0.283
Power Drift [dB]	-0.02



# Validation band: CW, FRONT

## **Exposure Conditions**

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

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

#### **Hardware Setup**

Probe | Calibration DateEUmmWV4 - SN9619\_F1-55GHz | 2024-03-08PhantommmWave | xxxxDAE | Calibration DateDAE4 Sn1472 | 2024-01-16MediumAir | -

Software Version 3.2.0.1840

## **Scan Setup**

Scan Type	5G Scan	Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.25 x 0.25	Sensor Surface [mm]	10.0

#### **Measurement Results**

Avg. Area [cm <sup>2</sup> ]	4.00
psPDn+ [W/m²]	40.8
psPDtot+ [W/m²]	41.0
psPDmod+ [W/m <sup>2</sup> ]	41.2
E <sub>max</sub> [V/m]	132
H <sub>max</sub> [A/m]	0.370
Power Drift [dB]	-0.02

