### **Exposure Conditions**

Frequency [MHz]   Channel Number	750.0   0	TSL Permittivity	42.5
Group   UID	CW   0	TSL Conductivity [S/m]	0.875
Conversion Factor	9.76	Phantom Section   TSL	Flat   HSL

### **Hardware Setup**

Probe | Calibration Date EX3DV4 - SN7463 | 2022-05-27 Phantom Twin-SAM V8.0 (30deg probe tilt)

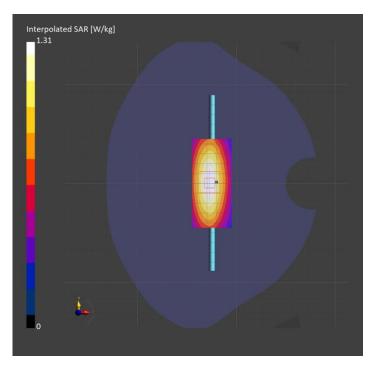
**DAE | Calibration Date** DAE4 Sn1257 | 2022-09-20 **TSL Type** HBBL-600-10000

### **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]	0.879	0.873
psSAR10g [W/Kg]	0.589	0.580
Power Drift [dB]	n/a	-0.01



Date/Time: 2022-12-05, 17:47

### **Exposure Conditions**

Frequency [MHz]   Channel Number	900.0   0	TSL Permittivity	41.9
Group   UID	CW   0	TSL Conductivity [S/m]	0.928
Conversion Factor	9.32	Phantom Section   TSL	Flat   HSL

### **Hardware Setup**

Probe | Calibration Date EX3DV4 - SN7463 | 2022-05-27 Phantom Twin-SAM V8.0 (30deg probe tilt)

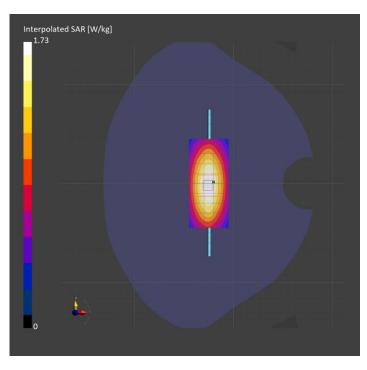
**DAE | Calibration Date** DAE4 Sn1257 | 2022-09-20 **TSL Type** HBBL-600-10000

### **Scans Setup**

Area Scan	Zoom Scan
40.0 x 90.0	30.0 x 30.0 x 30.0
10.0 x 15.0	6.0 x 6.0 x 1.5
3.0	1.4
n/a	Yes
	87.3
	21.3
	40.0 x 90.0 10.0 x 15.0 3.0

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	1.12	1.13
psSAR10g [W/Kg]	0.730	0.746
Power Drift [dB]	n/a	0.02



Date/Time: 2022-12-05, 18:53

# **Exposure Conditions**

Frequency [MHz]   Channel Number	1750.0   0	TSL Permittivity	40.1
Group   UID	CW   0	TSL Conductivity [S/m]	1.33
Conversion Factor	8.51	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe	Calibration Date	EX3DV4 - SN7463	2022-05-27	Phantom	Twin-SAM V8.0 (30deg probe tilt)
-------	------------------	-----------------	------------	---------	----------------------------------

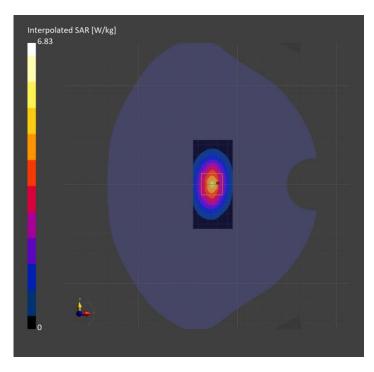
**DAE | Calibration Date** DAE4 Sn1257 | 2022-09-20 **TSL Type** HBBL-600-10000

# **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 [%]		82.4
Dist 3dB Peak [mm]		10.8

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.75	3.74
psSAR10g [W/Kg]	2.03	2.03
Power Drift [dB]	n/a	0.01



Date/Time: 2022-12-05, 19:30

# System Performance Check Report for D1900V2 - SN5d163

# **Exposure Conditions**

Frequency [MHz]   Channel Number	1900.0   0	TSL Permittivity	39.9
Group   UID	CW   0	TSL Conductivity [S/m]	1.42
Conversion Factor	8.12	Phantom Section   TSL	Flat   HSL

### **Hardware Setup**

Probe	Calibration Date	EX3DV4 - SN7463	2022-05-27	Phantom	Twin-SAM V8.0 (30deg probe tilt)
-------	------------------	-----------------	------------	---------	----------------------------------

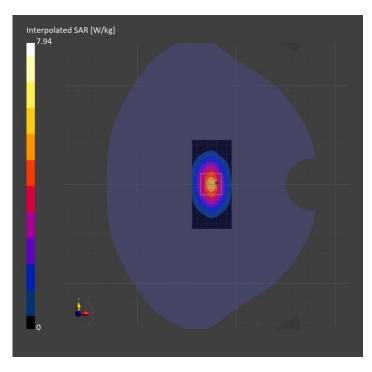
**DAE | Calibration Date** DAE4 Sn1257 | 2022-09-20 **TSL Type** HBBL-600-10000

# **Scans Setup**

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	n/a	Yes
M2/M1 [%]		81.2
Dist 3dB Peak [mm]		10.3

#### **Measurement Results**

	Area Scan	Zoom Scar
psSAR1g [W/Kg]	4.18	4.21
psSAR10g [W/Kg]	2.19	2.23
Power Drift [dB]	n/a	0.01



Date/Time: 2022-12-05, 22:04

# **Exposure Conditions**

Frequency [MHz]   Channel Number	2450.0   0	TSL Permittivity	40.6
Group   UID	CW   0	TSL Conductivity [S/m]	1.82
Conversion Factor	7.74	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe	Calibration Date	EX3DV4 - SN3991	2022-09-22	Phantom	Twin-SAM V5.0	(30deg probe tilt)
-------	------------------	-----------------	------------	---------	---------------	--------------------

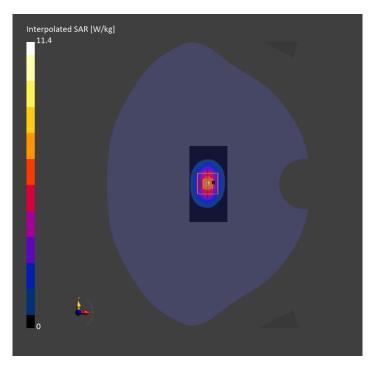
**DAE | Calibration Date** DAE4 Sn1377 | 2022-09-15 **TSL Type** HBBL-600-10000

# **Scans Setup**

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

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.24	5.31
psSAR10g [W/Kg]	2.44	2.48
Power Drift [dB]	n/a	0.01



Date/Time: 2022-12-05, 23:28

# **Exposure Conditions**

Frequency [MHz]   Channel Number	2600.0   0	TSL Permittivity	40.3
Group   UID	CW   0	TSL Conductivity [S/m]	1.94
Conversion Factor	7.55	Phantom Section   TSL	Flat   HSL

### **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3991   2022-09-22	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

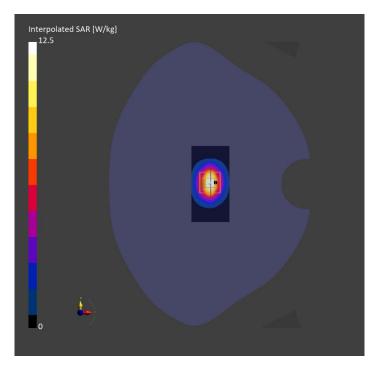
**DAE | Calibration Date** DAE4 Sn1377 | 2022-09-15 **TSL Type** HBBL-600-10000

# **Scans Setup**

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

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.78	5.83
psSAR10g [W/Kg]	2.58	2.63
Power Drift [dB]	n/a	0.00



Date/Time: 2022-12-05, 23:52

### **Exposure Conditions**

Frequency [MHz]   Channel Number	5600.0   0	TSL Permittivity	36.5
Group   UID	CW   0	TSL Conductivity [S/m]	4.91
Conversion Factor	4.65	Phantom Section   TSL	Flat   HSL

### **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3991   2022-09-22	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

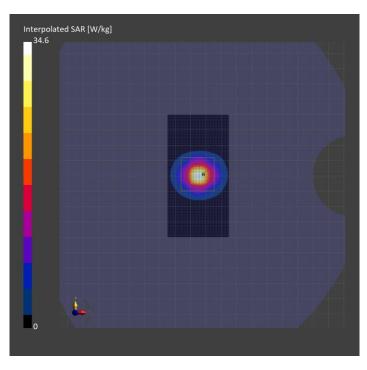
**DAE | Calibration Date** DAE4 Sn1377 | 2022-09-15 **TSL Type** HBBL-600-10000

# **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 [%]		64.0
Dist 3dB Peak [mm]		7.9

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	8.36	8.80
psSAR10g [W/Kg]	2.37	2.53
Power Drift [dB]	n/a	-0.03



Date/Time: 2022-12-07, 23:37

# **Exposure Conditions**

Frequency [MHz]   Channel Number	5250.0   0	TSL Permittivity	36.7
Group   UID	CW   0	TSL Conductivity [S/m]	4.63
Conversion Factor	5.35	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3991   2022-09-22	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

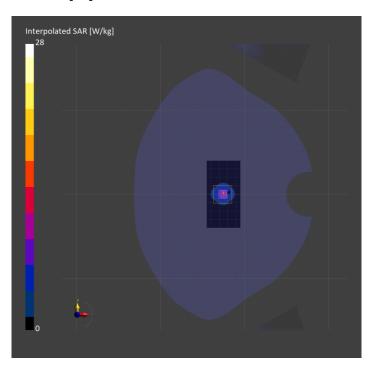
**DAE | Calibration Date** DAE4 Sn1377 | 2022-09-15 **TSL Type** HBBL-600-10000

# **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 [%]		65.8
Dist 3dB Peak [mm]		7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	7.06	7.59
psSAR10g [W/Kg]	2.02	2.22
Power Drift [dB]	n/a	-0.06



Date/Time: 2022-12-14, 20:21

# **Exposure Conditions**

Frequency [MHz]   Channel Number	5750.0   0	TSL Permittivity	35.8
Group   UID	CW   0	TSL Conductivity [S/m]	5.21
Conversion Factor	4.8	Phantom Section   TSL	Flat   HSL

### **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3991   2022-09-22	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

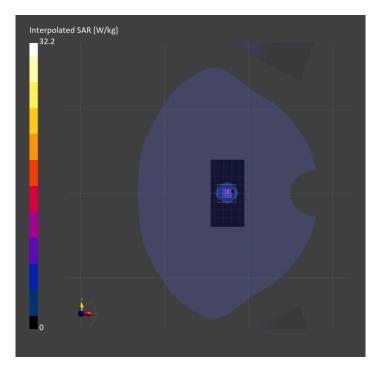
**DAE | Calibration Date** DAE4 Sn1377 | 2022-09-15 **TSL Type** HBBL-600-10000

# **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 [%]		60.8
Dist 3dB Peak [mm]		7.2

#### **Measurement Results**

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	7.03	7.72
psSAR10g [W/Kg]	2.00	2.23
Power Drift [dB]	n/a	-0.05



Date/Time: 2022-12-14, 21:09

# **Exposure Conditions**

Frequency [MHz]   Channel Number	5250.0   0	TSL Permittivity	35.9
Group   UID	CW   0	TSL Conductivity [S/m]	4.70
Conversion Factor	5.35	Phantom Section   TSL	Flat   HSL

# **Hardware Setup**

Probe   Calibration Date	EX3DV4 - SN3991   2022-09-22	Phantom	Twin-SAM V5.0 (30deg probe tilt)
--------------------------	------------------------------	---------	----------------------------------

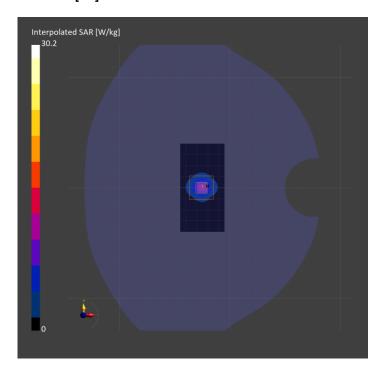
**DAE | Calibration Date** DAE4 Sn1377 | 2022-09-15 **TSL Type** HBBL-600-10000

### **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]		7.4

#### **Measurement Results**

	Area Scan	Zoom Scar
psSAR1g [W/Kg]	7.49	8.15
psSAR10g [W/Kg]	2.18	2.41
Power Drift [dB]	n/a	0.02



Date/Time: 2023-01-05, 18:58