System Performance Check Report for D2450V2 - SN899

Exposure Conditions

**Frequency [MHz]	Channel Number**	2450.000	0	**TSL Permittivity**	39.6
**Group	UID**	CW	0--	**TSL Conductivity [S/m]**	1.79
Conversion Factor	7.64	**Phantom Section	TSL**	Flat	HSL

Hardware Setup

**Probe	Calibration Date**	EX3DV4 - SN7587	2023-04-18	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
**DAE	Calibration Date**	DAE4 Sn1239	2023-03-16	**TSL Type**	HBBL-600-10000
Software Version	16.2.4.2524		

Scans Setup

	Area Scan	Zoom Scan
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 [%]		82.1
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.37	**5.38**
psSAR10g [W/Kg]	2.50	**2.61**
Power Drift [dB]	N/A	-0.01
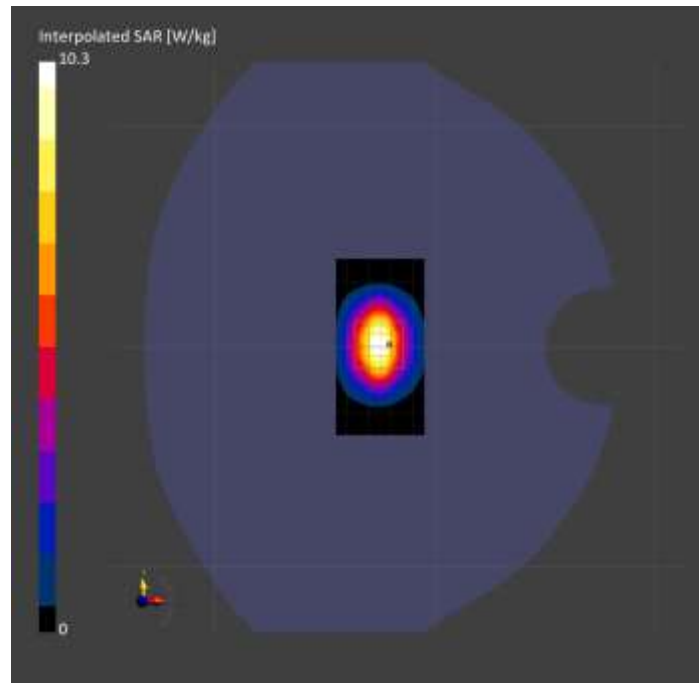
System Performance Check Report for D2450V2 - SN706

Exposure Conditions

**Frequency [MHz]	Channel Number**	2450.000	0	**TSL Permittivity**	40.4
**Group	UID**	CW	0--	**TSL Conductivity [S/m]**	1.78
Conversion Factor	7.64	**Phantom Section	TSL**	Flat	HSL

Hardware Setup

**Probe	Calibration Date**	EX3DV4 - SN7587	2023-04-18	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
**DAE	Calibration Date**	DAE4 Sn1239	2023-03-16	**TSL Type**	HBBL-600-10000
Software Version	16.2.4.2524		

Scans Setup

	Area Scan	Zoom Scan
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 [%]		82.0
Dist 3dB Peak [mm]		9.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	4.93	**4.99**
psSAR10g [W/Kg]	2.28	**2.40**
Power Drift [dB]	N/A	-0.03
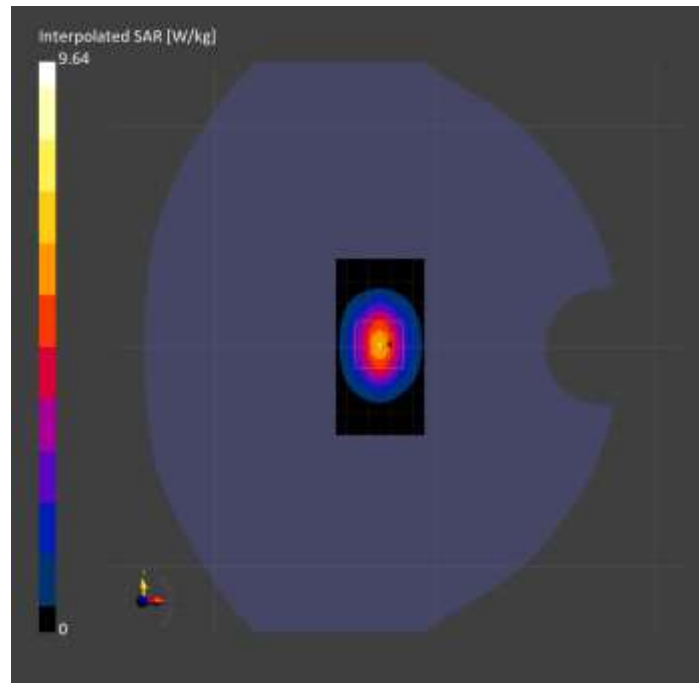
System Performance Check Report for D5GHzV2 - SN1003

Exposure Conditions

Frequency [MHz] | Channel Number	5750.000 | 0	**TSL Permittivity**	36.8
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	5.00
Conversion Factor	5.15	**Phantom Section | TSL**	Flat | HSL

Hardware Setup

Probe | Calibration Date	EX3DV4 - SN3902 | 2023-03-17	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1797 | 2023-04-03	**TSL Type**	HBBL-600-10000
Software Version	16.2.4.2524		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		60.3
Dist 3dB Peak [mm]		7.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	7.03	**7.55**
psSAR10g [W/Kg]	2.01	**2.14**
Power Drift [dB]	N/A	-0.01
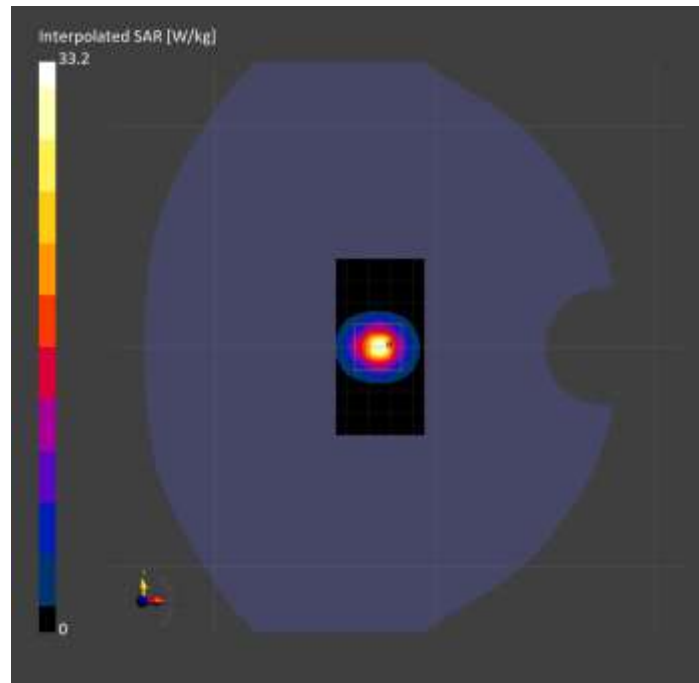
System Performance Check Report for D5GHzV2 - SN1138

Exposure Conditions

**Frequency [MHz]	Channel Number**	5600.000	0	**TSL Permittivity**	36.5
**Group	UID**	CW	0--	**TSL Conductivity [S/m]**	4.90
Conversion Factor	4.8	**Phantom Section	TSL**	Flat	HSL

Hardware Setup

**Probe	Calibration Date**	EX3DV4 - SN7810	2023-04-25	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
**DAE	Calibration Date**	DAE4 Sn1439	2023-03-16	**TSL Type**	HBBL-600-10000
Software Version	16.2.4.2524		

Scans Setup

	Area Scan	Zoom Scan
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 [%]		61.9
Dist 3dB Peak [mm]		7.6

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.63	**7.51**
psSAR10g [W/Kg]	1.94	**2.13**
Power Drift [dB]	N/A	0.01
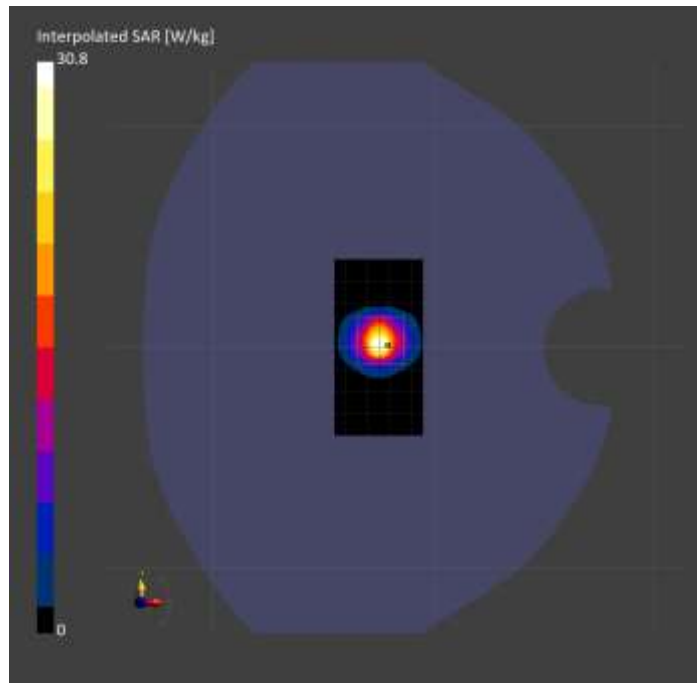
System Performance Check Report for D1900V2 - SN5d163

Exposure Conditions

Frequency [MHz] | Channel Number	1900.000 | 0	**TSL Permittivity**	39.3
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.42
Conversion Factor	7.53	**Phantom Section | TSL**	Flat | HSL

Hardware Setup

Probe | Calibration Date	EX3DV4 - SN7807 | 2023-04-11	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1799 | 2023-04-04	**TSL Type**	HBBL-600-10000
Software Version	16.2.4.2524		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		82.2
Dist 3dB Peak [mm]		9.9

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	3.99	**4.01**
psSAR10g [W/Kg]	2.09	**2.10**
Power Drift [dB]	N/A	-0.00
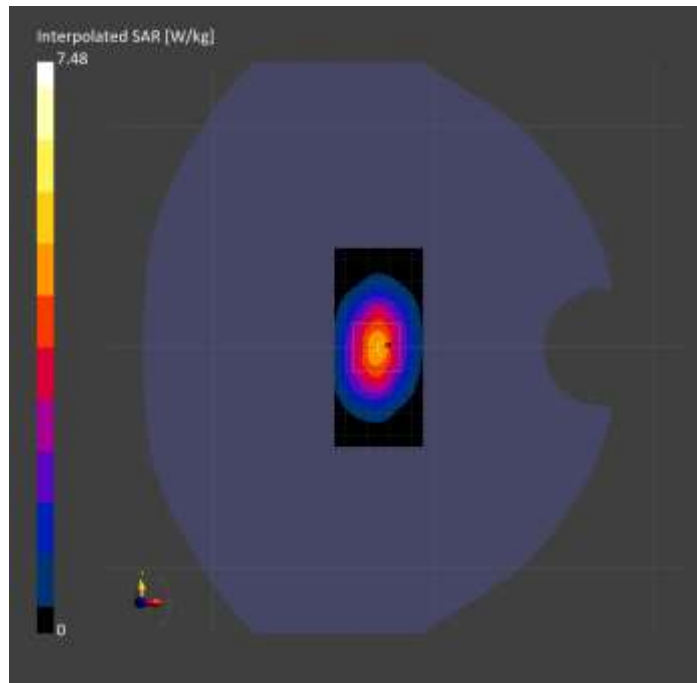
System Performance Check Report for D2450V2 - SN899

Exposure Conditions

Frequency [MHz] | Channel Number	2450.000 | 0	**TSL Permittivity**	38.5
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	1.80
Conversion Factor	7.04	**Phantom Section | TSL**	Flat | HSL

Hardware Setup

Probe | Calibration Date	EX3DV4 - SN7807 | 2023-04-11	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1799 | 2023-04-04	**TSL Type**	HBBL-600-10000
Software Version	16.2.4.2524		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		79.8
Dist 3dB Peak [mm]		9.3

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.55	**5.57**
psSAR10g [W/Kg]	2.61	**2.63**
Power Drift [dB]	N/A	0.00
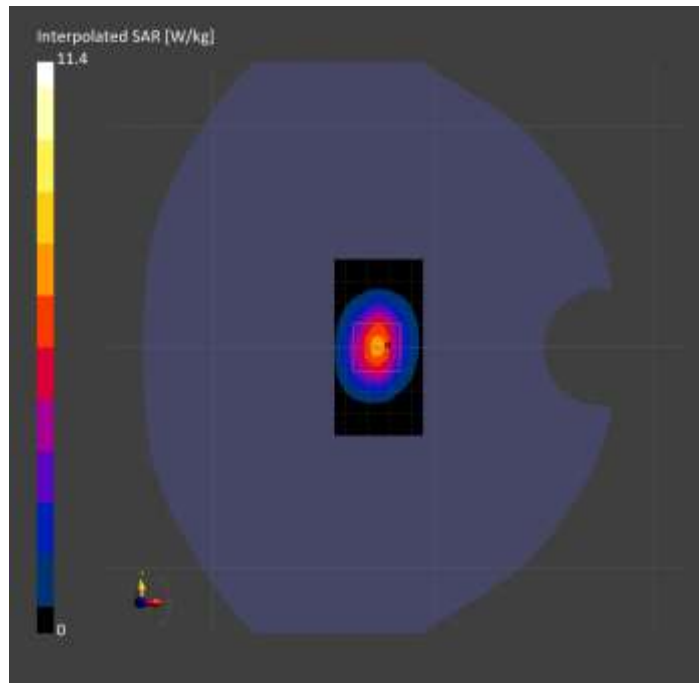
System Performance Check Report for D2600V2 - SN1036

Exposure Conditions

**Frequency [MHz]	Channel Number**	2600.000	0	**TSL Permittivity**	38.3
**Group	UID**	CW	0--	**TSL Conductivity [S/m]**	1.93
Conversion Factor	6.97	**Phantom Section	TSL**	Flat	HSL

Hardware Setup

**Probe	Calibration Date**	EX3DV4 - SN7807	2023-04-11	**Phantom**	Twin-SAM V8.0 (30deg probe tilt)
**DAE	Calibration Date**	DAE4 Sn1799	2023-04-04	**TSL Type**	HBBL-600-10000
Software Version	16.2.4.2524		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		78.6
Dist 3dB Peak [mm]		9.5

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	5.89	**5.97**
psSAR10g [W/Kg]	2.66	**2.72**
Power Drift [dB]	N/A	0.01
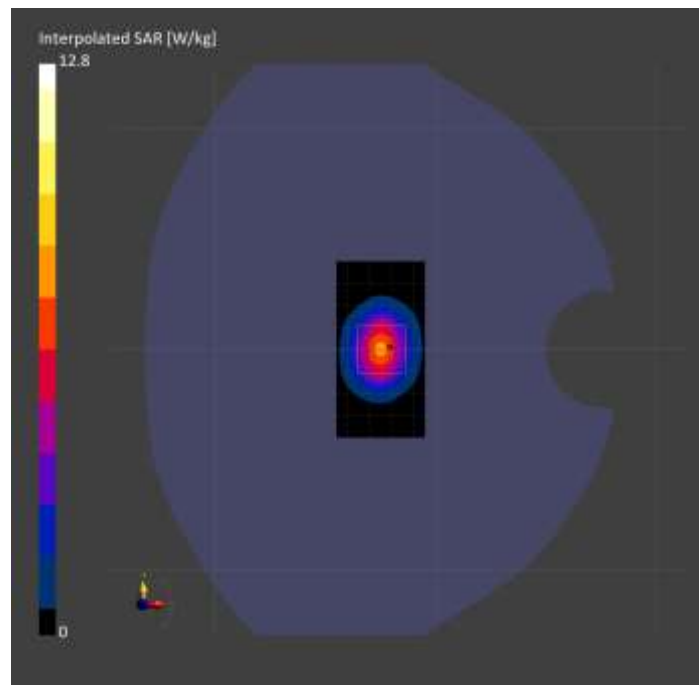
System Performance Check Report for D3700V2 - SN1110

Exposure Conditions

Frequency [MHz] | Channel Number	3700.000 | 0	**TSL Permittivity**	37.7
Group | UID	CW | 0--	**TSL Conductivity [S/m]**	3.13
Conversion Factor	6.66	**Phantom Section | TSL**	Flat | HSL

Hardware Setup

Probe | Calibration Date	EX3DV4 - SN3990 | 2023-02-17	**Phantom**	Twin-SAM V5.0 (30deg probe tilt)
DAE | Calibration Date	DAE4 Sn1545 | 2023-02-14	**TSL Type**	HBBL-600-10000
Software Version	16.2.4.2524		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 80.0	30.0 x 30.0 x 28.0
Grid Steps [mm]	10.0 x 10.0	5.0 x 5.0 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		76.7
Dist 3dB Peak [mm]		8.0

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	6.41	**6.72**
psSAR10g [W/Kg]	2.38	**2.56**
Power Drift [dB]	N/A	0.01

Plot No. 8
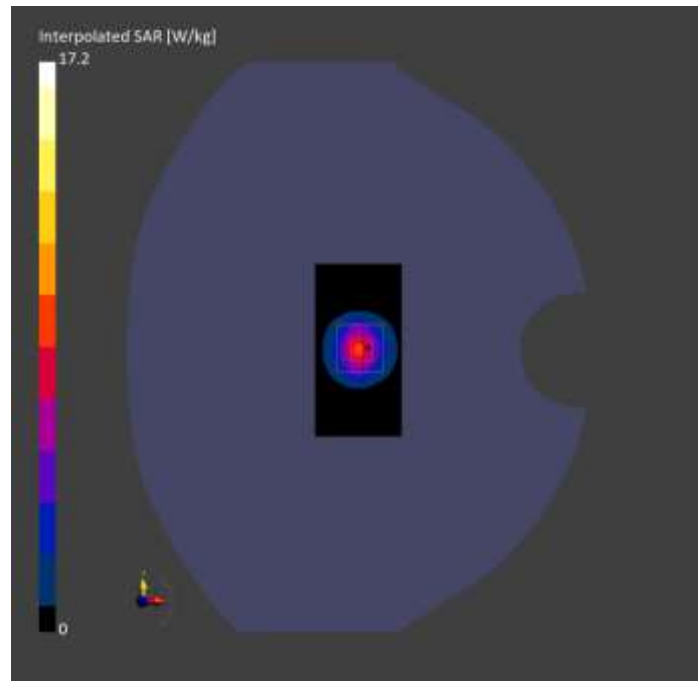
System Performance Check Report for CLA-13 - SN1008

Exposure Conditions

**Frequency [MHz]	Channel Number**	13.000	0	**TSL Permittivity**	55.7
**Group	UID**	CW	0--	**TSL Conductivity [S/m]**	0.718
Conversion Factor	19.03	**Phantom Section	TSL**	Flat	HSL

Hardware Setup

**Probe	Calibration Date**	EX3DV4 - SN3989	2023-01-26	**Phantom**	ELI V8.0 (20deg probe tilt)
**DAE	Calibration Date**	DAE4 Sn1257	2022-09-20	**TSL Type**	HBBL4-250V3
Software Version	16.2.4.2524		

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	40.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	10.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
M2/M1 [%]		75.4
Dist 3dB Peak [mm]		15.2

Measurement Results

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