

Band 2: UMTS-FDD (WCDMA), FRONT

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 2	TSL Permittivity	40.5
Frequency [MHz] / Channel Number	1880.000 / 9400	TSL Conductivity [S/m]	1.43
Group / UID	WCDMA / 10011-CAC	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.51	Test Distance [mm]	10.00

DASY Configuration

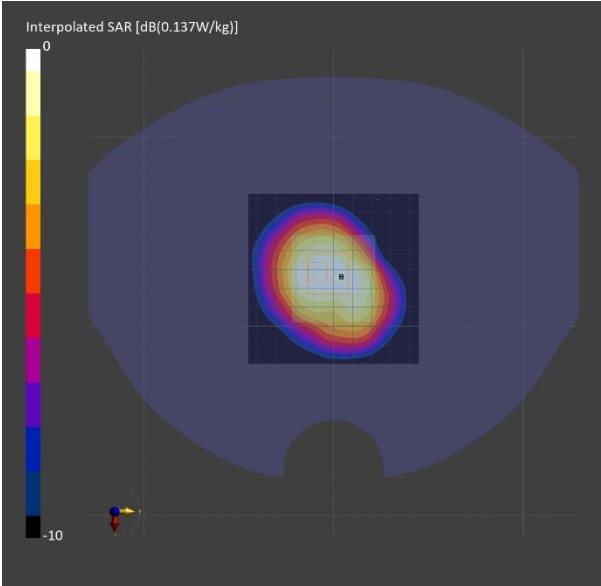
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1671 2024-04-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.113	0.121
psSAR10g [W/Kg]	0.068	0.077
Power Drift [dB]		0.07
Dist 3dB Peak [mm]		23.7
M2/M1 [%]		88.5



Band 2: UMTS-FDD (WCDMA), REAR

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 2	TSL Permittivity	40.5
Frequency [MHz] / Channel Number	1880.000 / 9400	TSL Conductivity [S/m]	1.43
Group / UID	WCDMA / 10011-CAC	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.51	Test Distance [mm]	0.00

DASY Configuration

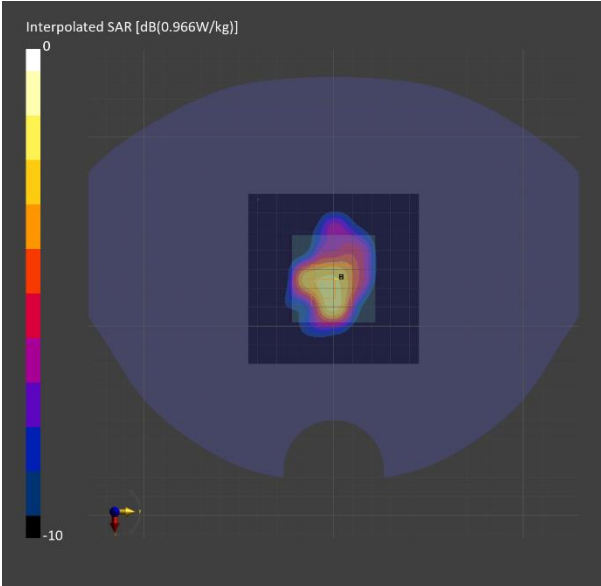
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1671 2024-04-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.516	0.606
psSAR10g [W/Kg]	0.286	0.327
Power Drift [dB]		-0.04
Dist 3dB Peak [mm]		6.3
M2/M1 [%]		89.6



Band 4: UMTS-FDD (WCDMA), FRONT

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 4	TSL Permittivity	41.2
Frequency [MHz] / Channel Number	1732.600 / 1413	TSL Conductivity [S/m]	1.35
Group / UID	WCDMA / 10011-CAC	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.74	Test Distance [mm]	10.00

DASY Configuration

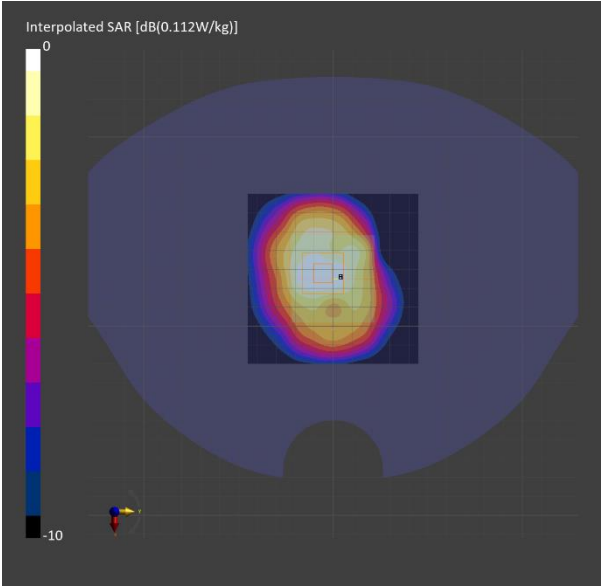
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1667 2025-03-19	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.094	0.101
psSAR10g [W/Kg]	0.056	0.059
Power Drift [dB]		-0.18
Dist 3dB Peak [mm]		11.4
M2/M1 [%]		95.1



Band 4: UMTS-FDD (WCDMA), REAR

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 4	TSL Permittivity	40.8
Frequency [MHz] / Channel Number	1732.600 / 1413	TSL Conductivity [S/m]	1.34
Group / UID	WCDMA / 10011-CAC	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.74	Test Distance [mm]	0.00

DASY Configuration

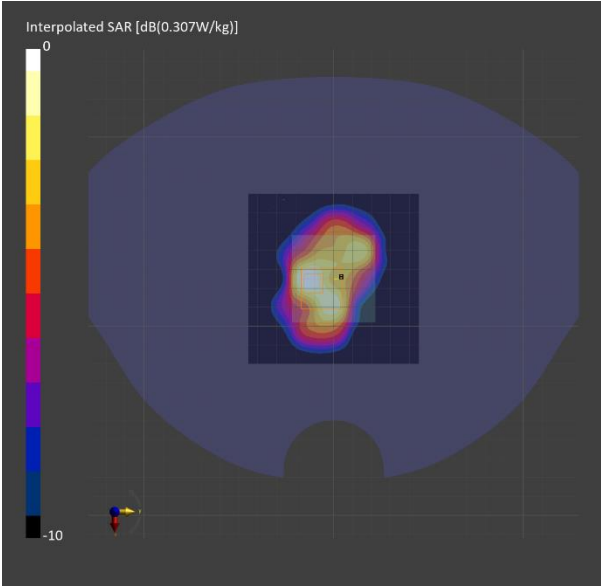
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1671 2024-04-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	5.5 x 5.5 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.225	0.241
psSAR10g [W/Kg]	0.121	0.112
Power Drift [dB]		-0.01
Dist 3dB Peak [mm]		6.0
M2/M1 [%]		73.9



Band 5: UMTS-FDD (WCDMA), REAR
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 5	TSL Permittivity	41.5
Frequency [MHz] / Channel Number	836.600 / 4183	TSL Conductivity [S/m]	0.938
Group / UID	WCDMA / 10011-CAC	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	8.69	Test Distance [mm]	0.00

DASY Configuration

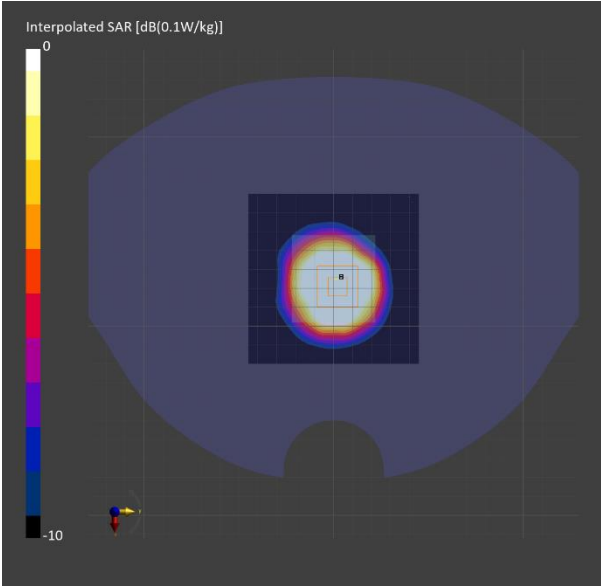
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1671 2024-04-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.518	0.608
psSAR10g [W/Kg]	0.251	0.210
Power Drift [dB]		-0.08
Dist 3dB Peak [mm]		6.9
M2/M1 [%]		60.1



Band 7: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, FRONT
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 7	TSL Permittivity	38.4
Frequency [MHz] / Channel Number	2560.000 / 21350	TSL Conductivity [S/m]	1.89
Group / UID	LTE-FDD / 10169-CAF	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.06	Test Distance [mm]	10.00

DASY Configuration

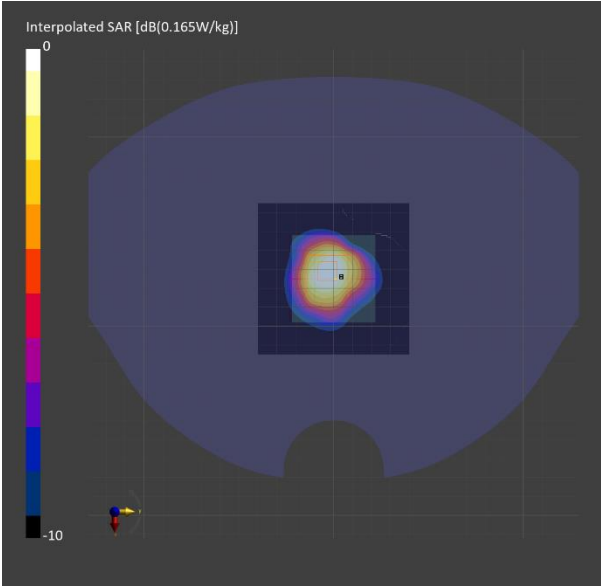
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1671 2024-04-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.132	0.129
psSAR10g [W/Kg]	0.064	0.062
Power Drift [dB]		-0.13
Dist 3dB Peak [mm]		11.2
M2/M1 [%]		86.1



Band 7: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, REAR
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 7	TSL Permittivity	38.4
Frequency [MHz] / Channel Number	2560.000 / 21350	TSL Conductivity [S/m]	1.89
Group / UID	LTE-FDD / 10169-CAF	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.06	Test Distance [mm]	0.00

DASY Configuration

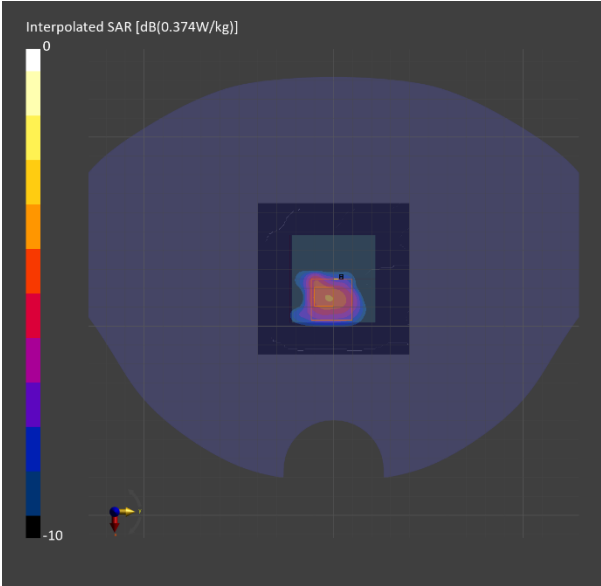
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1671 2024-04-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.115	0.118
psSAR10g [W/Kg]	0.057	0.058
Power Drift [dB]		-0.17
Dist 3dB Peak [mm]		4.1
M2/M1 [%]		79.4



Band 12: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, REAR
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 12	TSL Permittivity	44.0
Frequency [MHz] / Channel Number	707.500 / 23095	TSL Conductivity [S/m]	0.890
Group / UID	LTE-FDD / 10175-CAH	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	9.25	Test Distance [mm]	0.00

DASY Configuration

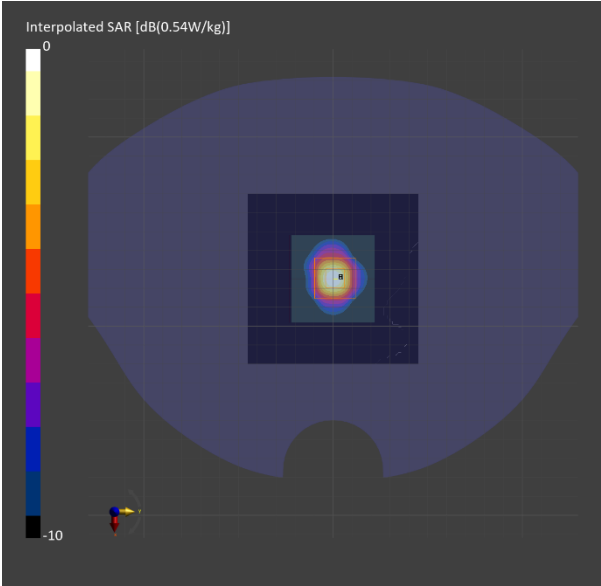
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1667 2025-03-19	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.392	0.419
psSAR10g [W/Kg]	0.182	0.151
Power Drift [dB]		0.06
Dist 3dB Peak [mm]		8.8
M2/M1 [%]		58.7



Band 13: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, REAR
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 13	TSL Permittivity	41.8
Frequency [MHz] / Channel Number	782.000 / 23230	TSL Conductivity [S/m]	0.917
Group / UID	LTE-FDD / 10175-CAH	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	9.25	Test Distance [mm]	0.00

DASY Configuration

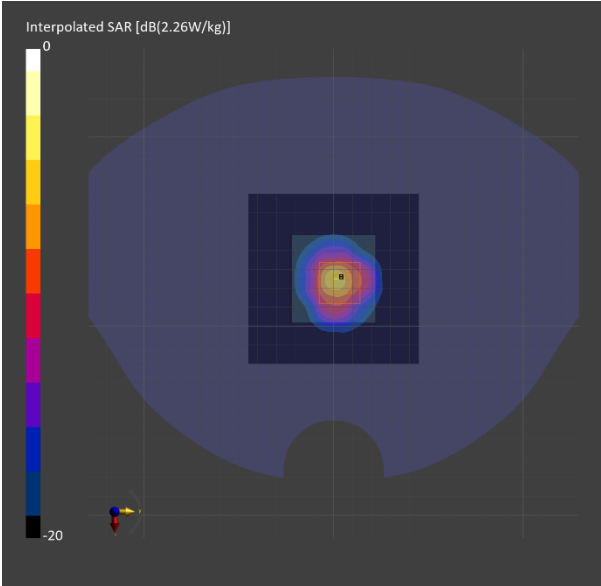
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1671 2024-04-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.494	0.620
psSAR10g [W/Kg]	0.239	0.207
Power Drift [dB]		-0.05
Dist 3dB Peak [mm]		7.2
M2/M1 [%]		58.7



Band 14: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, REAR
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 14	TSL Permittivity	41.8
Frequency [MHz] / Channel Number	793.000 / 23330	TSL Conductivity [S/m]	0.922
Group / UID	LTE-FDD / 10175-CAH	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	9.25	Test Distance [mm]	0.00

DASY Configuration

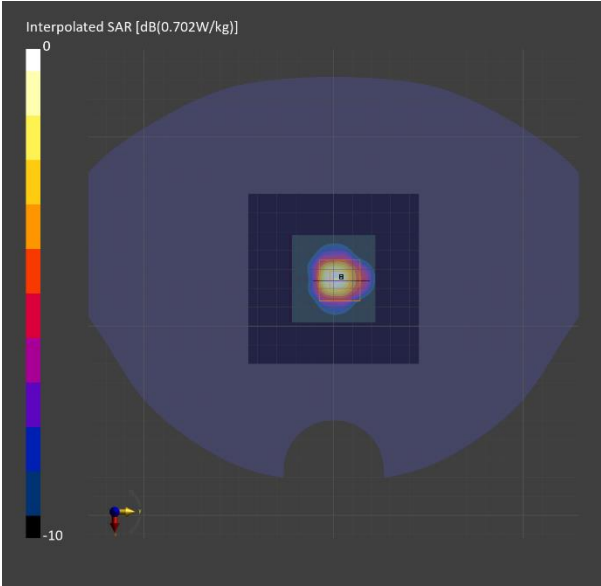
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1671 2024-04-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.514	0.576
psSAR10g [W/Kg]	0.240	0.195
Power Drift [dB]		-0.03
Dist 3dB Peak [mm]		7.6
M2/M1 [%]		58.1



Band 25: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, FRONT
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 25	TSL Permittivity	40.5
Frequency [MHz] / Channel Number	1905.000 / 26590	TSL Conductivity [S/m]	1.45
Group / UID	LTE-FDD / 10169-CAF	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.51	Test Distance [mm]	10.00

DASY Configuration

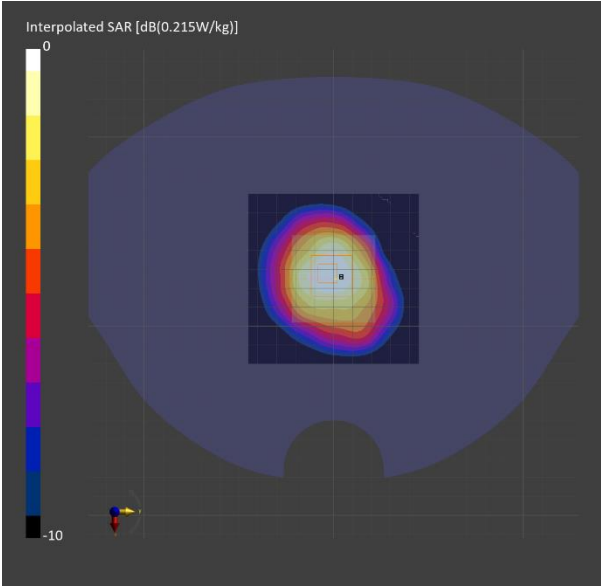
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1671 2024-04-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.180	0.196
psSAR10g [W/Kg]	0.106	0.122
Power Drift [dB]		-0.10
Dist 3dB Peak [mm]		20.0
M2/M1 [%]		91.9



Band 25: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, REAR
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 25	TSL Permittivity	40.5
Frequency [MHz] / Channel Number	1905.000 / 26590	TSL Conductivity [S/m]	1.45
Group / UID	LTE-FDD / 10169-CAF	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.51	Test Distance [mm]	0.00

DASY Configuration

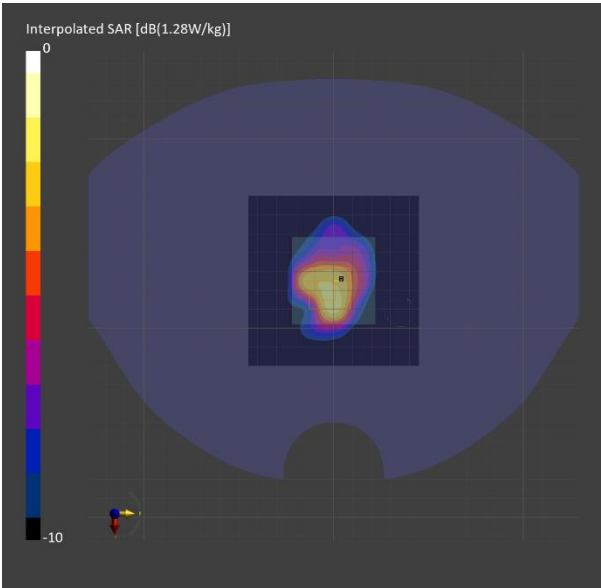
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1671 2024-04-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.669	0.795
psSAR10g [W/Kg]	0.368	0.421
Power Drift [dB]		-0.02
Dist 3dB Peak [mm]		7.0
M2/M1 [%]		89.9



Band 26: LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, REAR
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 26	TSL Permittivity	41.5
Frequency [MHz] / Channel Number	831.500 / 26865	TSL Conductivity [S/m]	0.936
Group / UID	LTE-FDD / 10181-CAF	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	8.69	Test Distance [mm]	0.00

DASY Configuration

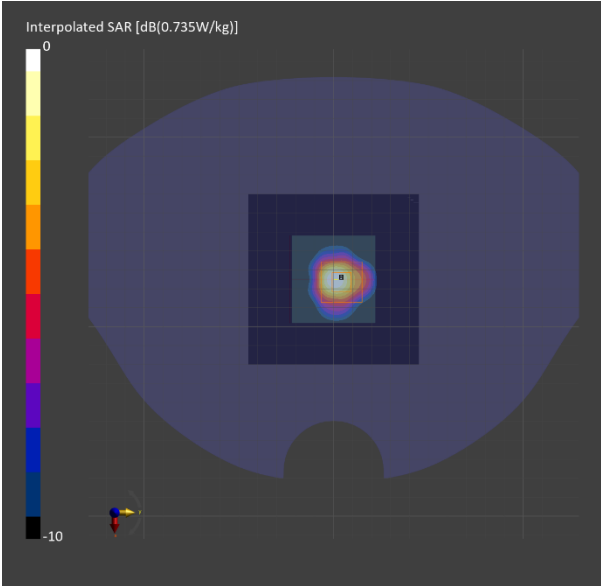
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1671 2024-04-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.546	0.650
psSAR10g [W/Kg]	0.261	0.216
Power Drift [dB]		-0.08
Dist 3dB Peak [mm]		6.7
M2/M1 [%]		55.3



Band 66: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, FRONT
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 66	TSL Permittivity	40.9
Frequency [MHz] / Channel Number	1720.000 / 132072	TSL Conductivity [S/m]	1.33
Group / UID	LTE-FDD / 10169-CAF	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.74	Test Distance [mm]	10.00

DASY Configuration

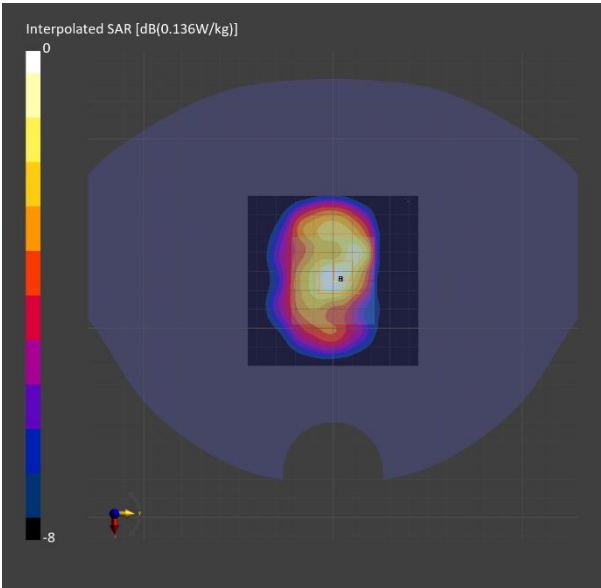
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1670 2024-05-15	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.106	0.132
psSAR10g [W/Kg]	0.060	0.074
Power Drift [dB]		0.06
Dist 3dB Peak [mm]		9.7
M2/M1 [%]		84.8



Band 66: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, REAR
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 66	TSL Permittivity	40.9
Frequency [MHz] / Channel Number	1720.000 / 132072	TSL Conductivity [S/m]	1.33
Group / UID	LTE-FDD / 10169-CAF	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	7.74	Test Distance [mm]	0.00

DASY Configuration

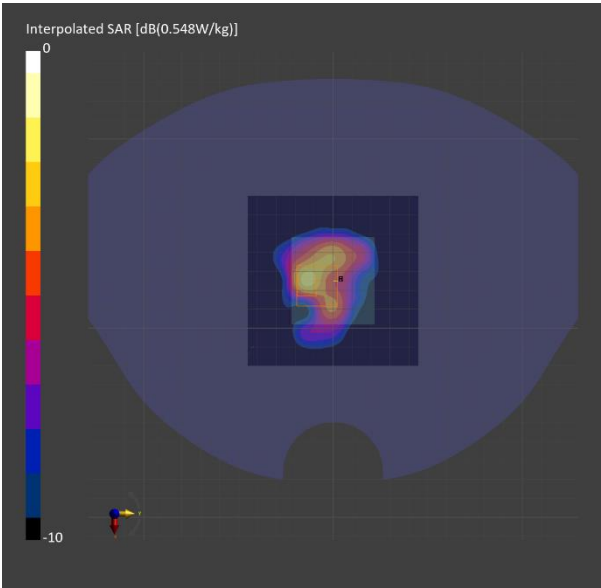
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1671 2024-04-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.257	0.265
psSAR10g [W/Kg]	0.141	0.128
Power Drift [dB]		-0.18
Dist 3dB Peak [mm]		6.2
M2/M1 [%]		77.9



Band 71: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid AntennaCfg:SISO, REAR
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	Band 71	TSL Permittivity	42.4
Frequency [MHz] / Channel Number	680.500 / 133297	TSL Conductivity [S/m]	0.871
Group / UID	LTE-FDD / 10169-CAF	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	9.25	Test Distance [mm]	0.00

DASY Configuration

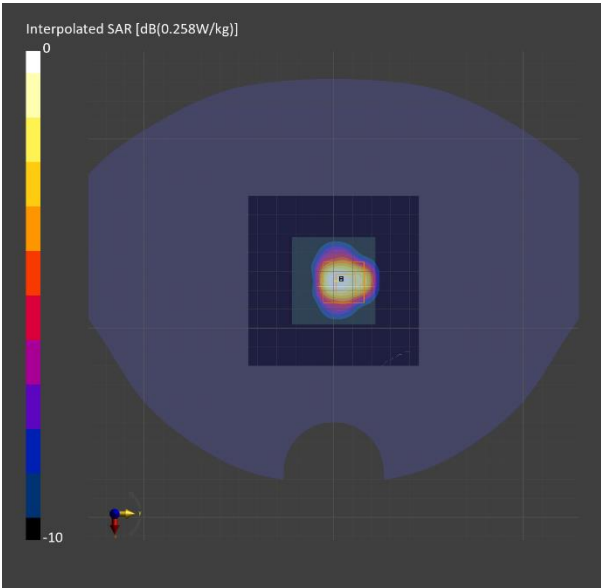
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1671 2024-04-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	90.0 x 90.0	30.0 x 30.0 x 30.0
Grid Steps [mm]	15.0 x 15.0	6.0 x 6.0 x 1.5
Sensor Surface [mm]	3.0	1.4

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.209	0.263
psSAR10g [W/Kg]	0.109	0.091
Power Drift [dB]		-0.04
Dist 3dB Peak [mm]		8.1
M2/M1 [%]		55.4



WLAN 2.4GHz: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle), FRONT

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	38.1
Frequency [MHz] / Channel Number	2462.000 / 11	TSL Conductivity [S/m]	1.83
Group / UID	WLAN / 10415-AAA	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	6.92	Test Distance [mm]	10.00

DASY Configuration

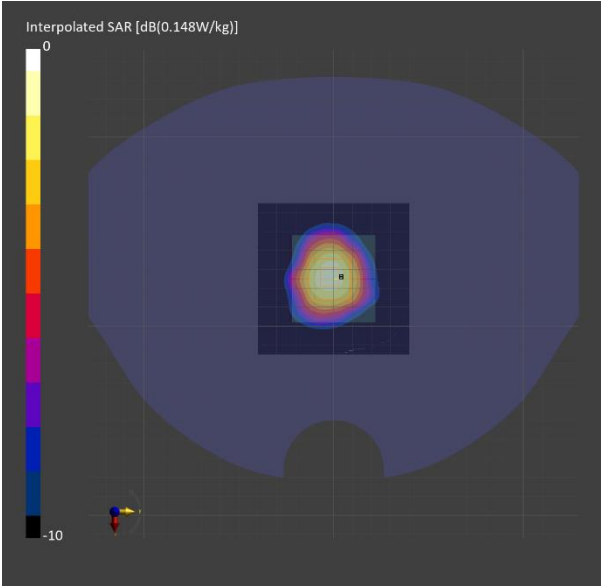
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1671 2024-04-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.092	0.089
psSAR10g [W/Kg]	0.049	0.049
Power Drift [dB]		-0.14
Dist 3dB Peak [mm]		13.1
M2/M1 [%]		86.4



WLAN 2.4GHz: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps, 99pc duty cycle), REAR

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	WLAN 2.4GHz	TSL Permittivity	38.1
Frequency [MHz] / Channel Number	2462.000 / 11	TSL Conductivity [S/m]	1.83
Group / UID	WLAN / 10415-AAA	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	6.92	Test Distance [mm]	0.00

DASY Configuration

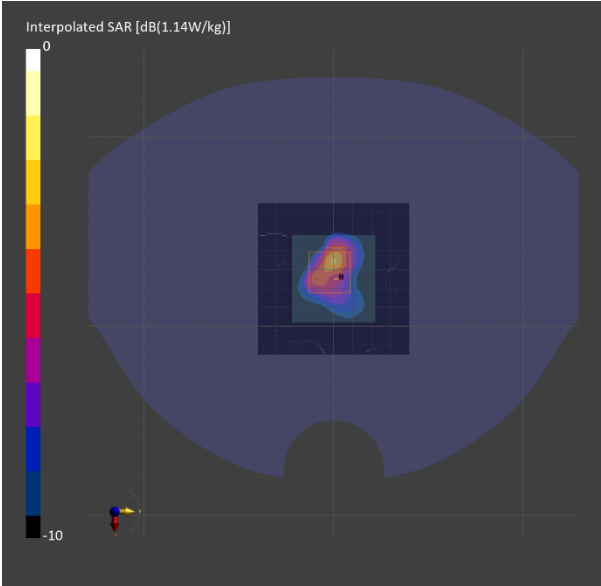
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1671 2024-04-18	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.391	0.400
psSAR10g [W/Kg]	0.179	0.184
Power Drift [dB]		0.13
Dist 3dB Peak [mm]		6.2
M2/M1 [%]		68.2



U-NII-2C, U-NII-3: IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle), FRONT

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	U-NII-2C, U-NII-3	TSL Permittivity	35.3
Frequency [MHz] / Channel Number	5745.000 / 149	TSL Conductivity [S/m]	5.27
Group / UID	WLAN / 10417-AAD	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	5.04	Test Distance [mm]	10.00

DASY Configuration

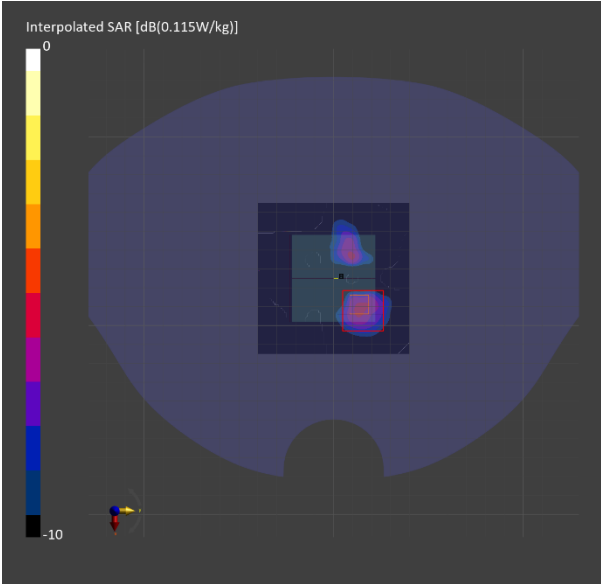
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1667 2025-03-19	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.024	0.020
psSAR10g [W/Kg]	0.009	0.003
Power Drift [dB]		0.18
Dist 3dB Peak [mm]		5.4
M2/M1 [%]		62.9



U-NII-2C, U-NII-3: IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle), REAR

Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	U-NII-2C, U-NII-3	TSL Permittivity	35.3
Frequency [MHz] / Channel Number	5745.000 / 149	TSL Conductivity [S/m]	5.27
Group / UID	WLAN / 10417-AAD	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	5.04	Test Distance [mm]	0.00

DASY Configuration

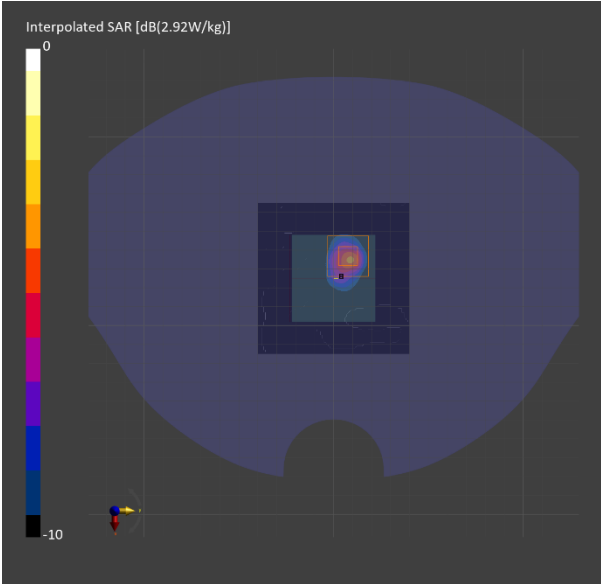
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1667 2025-03-19	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.779	0.668
psSAR10g [W/Kg]	0.242	0.186
Power Drift [dB]		-0.12
Dist 3dB Peak [mm]		7.2
M2/M1 [%]		60.7



ISM 2.4 GHz Band: IEEE 802.15.1 Bluetooth (GFSK, DH5), FRONT
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	38.8
Frequency [MHz] / Channel Number	2402.000 / 0	TSL Conductivity [S/m]	1.76
Group / UID	Bluetooth / 10032-CAA	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	6.92	Test Distance [mm]	10.00

DASY Configuration

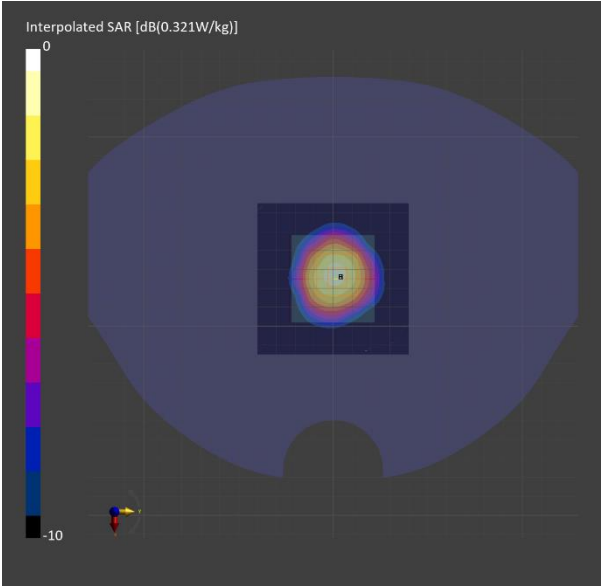
Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1667 2025-03-19	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.190	0.180
psSAR10g [W/Kg]	0.103	0.100
Power Drift [dB]		-0.05
Dist 3dB Peak [mm]		8.1
M2/M1 [%]		78.8



ISM 2.4 GHz Band: IEEE 802.15.1 Bluetooth (GFSK, DH5), REAR
Room Ambient Temperature: 23.0°C, Liquid Temperature: 22.0°C

Exposure Conditions

Band	ISM 2.4 GHz Band	TSL Permittivity	38.8
Frequency [MHz] / Channel Number	2402.000 / 0	TSL Conductivity [S/m]	1.76
Group / UID	Bluetooth / 10032-CAA	Phantom Section / TSL	Flat / Head Simulating Liquid
Conversion Factor	6.92	Test Distance [mm]	0.00

DASY Configuration

Probe Calibration Date	EX3DV4 - SN7313 2025-02-24	Phantom	Twin-SAM V8.0 (30deg probe tilt)
DAE Calibration Date	DAE4 Sn1667 2025-03-19	TSL Type	HBBL-600-10000
Software Version	16.4.0.5005		

Scan Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	80.0 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

Measurement Results

	Area Scan	Zoom Scan
psSAR1g [W/Kg]	0.734	0.695
psSAR10g [W/Kg]	0.356	0.351
Power Drift [dB]		-0.10
Dist 3dB Peak [mm]		7.0
M2/M1 [%]		71.1

