

01_Bluetooth_DH5 1Mbps_On the Front of the Face_Ch78

DeviceUnder Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		Other

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Headstand, HSL	DEFAULT, 0.00	ISM 2.4 GHz Band	Bluetooth, 10032-CAA	2480.0, 78	7.81	1.87	39.6

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1024	HBBL-600-10000 , --	EX3DV4 – SN7641, 2024-06-03	DAE4 Sn1210, 2024-12-17

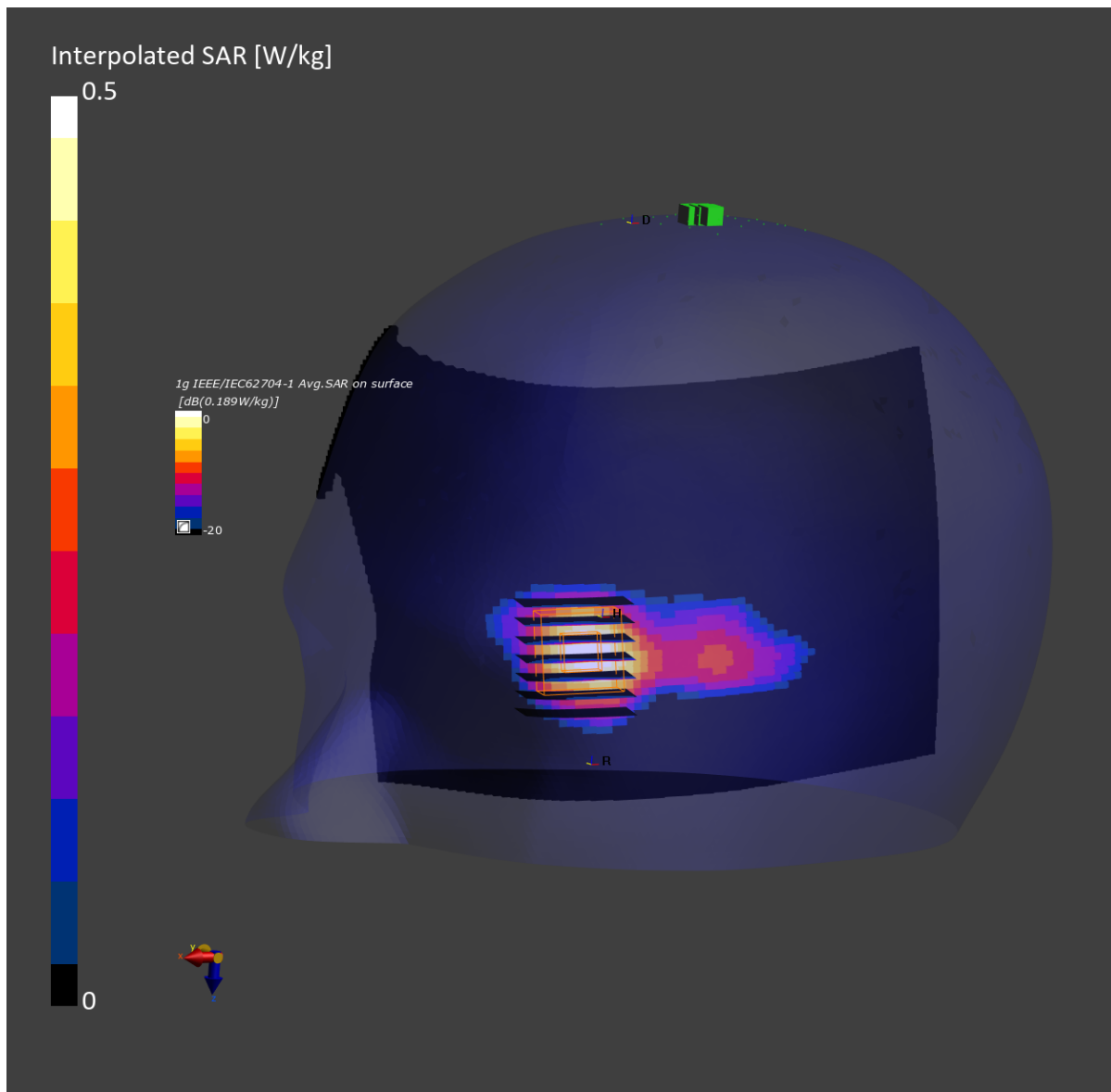
Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	153.4 x 108.1	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	3.0
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.5
Scan Method	Measured	Measured

Measurement Results

	FastVolume Scan	Zoom Scan
Date	2025-03-07, 06:22	2025-03-07, 06:31
psSAR1g [W/Kg]	0.189	0.215
psSAR10g [W/Kg]	0.074	0.086
Power Drift [dB]	0.06	0.13

SAR Pattern



02_WLAN2.4GHz_802.11b 1Mbps_On the Front of the Face_Ch6

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		Other

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Headstand, HSL	DEFAULT, 0.00	WLAN 2.4GHz	WLAN, 10012-CAB	2437.0, 6	7.81	1.84	39.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1024	HBBL-600-10000 , --	EX3DV4 – SN7641, 2024-06-03	DAE4 Sn1210, 2024-12-17

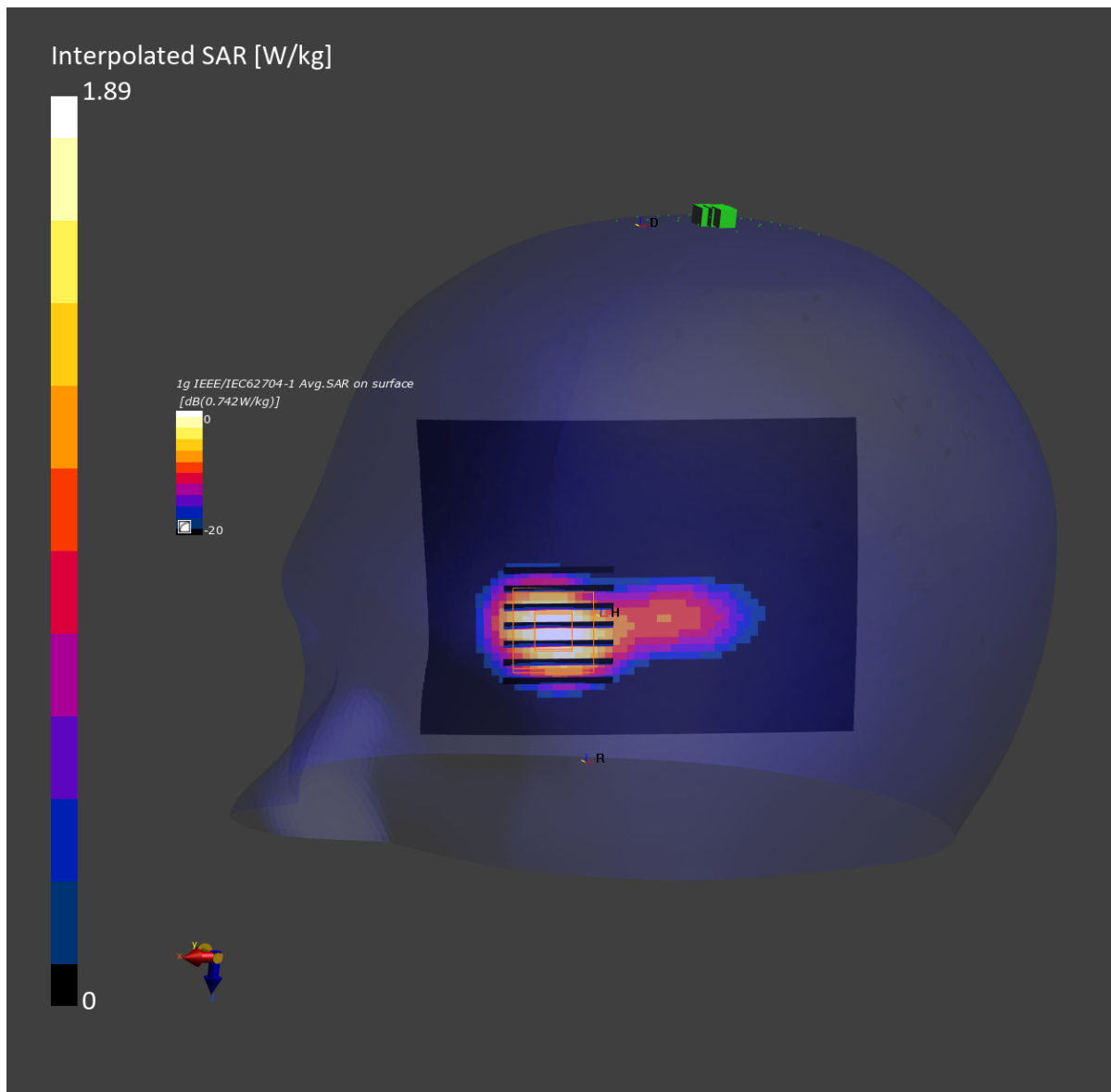
Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	116.3 x 84.8	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	3.0
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.5
Scan Method	Measured	Measured

Measurement Results

	FastVolume Scan	Zoom Scan
Date	2025-03-07, 14:28	2025-03-07, 14:35
psSAR1g [W/Kg]	0.742	0.875
psSAR10g [W/Kg]	0.287	0.356
Power Drift [dB]	-0.06	-0.09

SAR Pattern



03_WLAN5GHz_802.11ac-VHT160 MCS0_On the Front of the Face_Ch50

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		Other

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Headstand, HSL	DEFAULT, 0.00	WLAN 5GHz	WLAN, 10456-AAC	5250.0, 50	6.15	4.57	34.9

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1024	HBBL-600-10000 , --	EX3DV4 – SN7641, 2024-06-03	DAE4 Sn1210, 2024-12-17

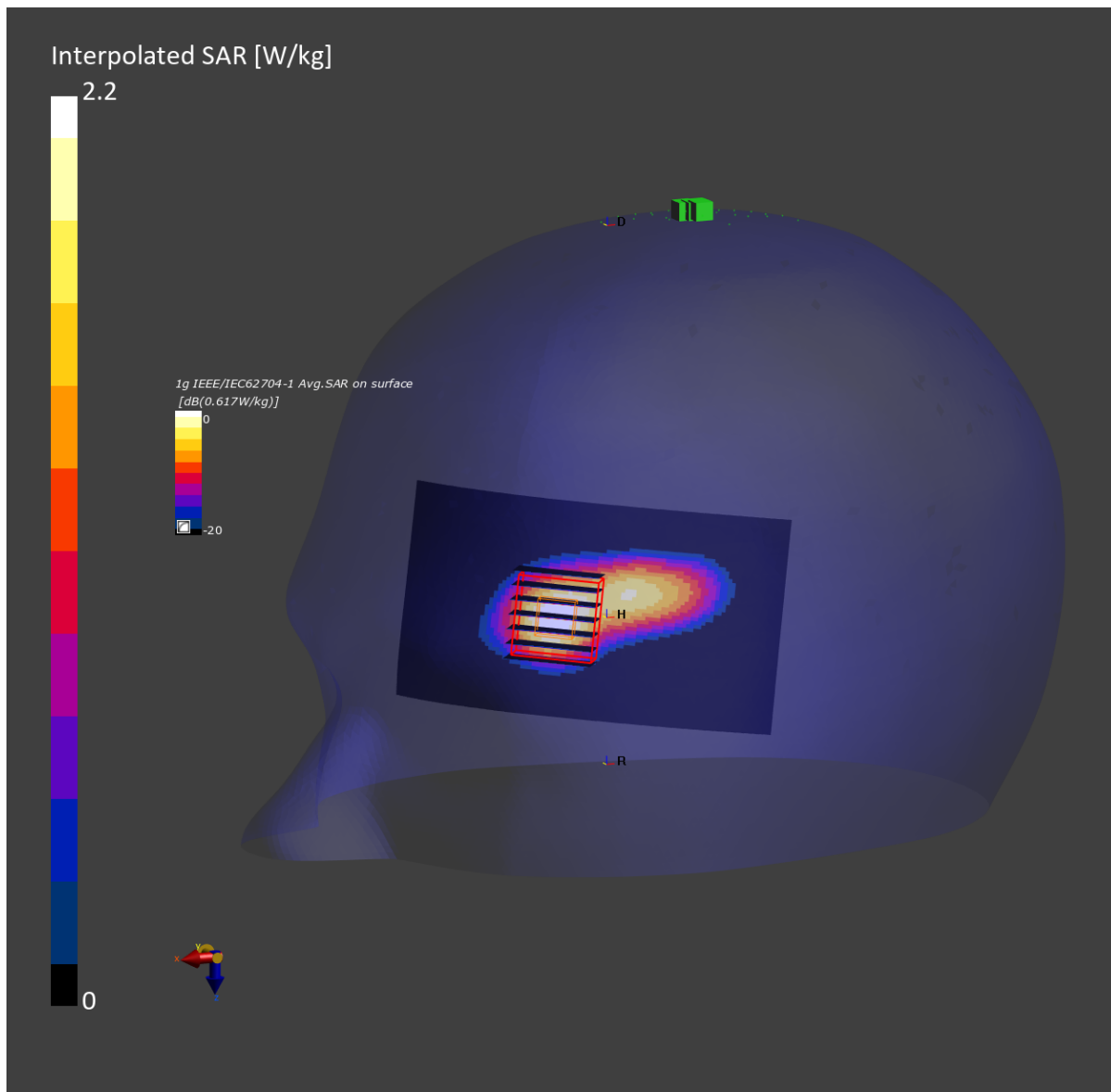
Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	101.4 x 58.9	22.0 x 22.0 x 22.0
Grid Steps [mm]	5.0 x 5.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	3.0
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
Scan Method	Measured	Measured

Measurement Results

	FastVolume Scan	Zoom Scan
Date	2025-03-10, 18:26	2025-03-10, 18:34
psSAR1g [W/Kg]	0.617	0.619
psSAR10g [W/Kg]	0.190	0.178
Power Drift [dB]	-0.11	-0.09

SAR Pattern



04_WLAN5GHz_802.11ac-VHT160 MCS0_On the Front of the Face_Ch114

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		Other

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Headstand, HSL	DEFAULT, 0.00	WLAN 5GHz	WLAN, 10456-AAC	5570.0, 114	5.5	4.92	34.4

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1024	HBBL-600-10000 , --	EX3DV4 – SN7641, 2024-06-03	DAE4 Sn1210, 2024-12-17

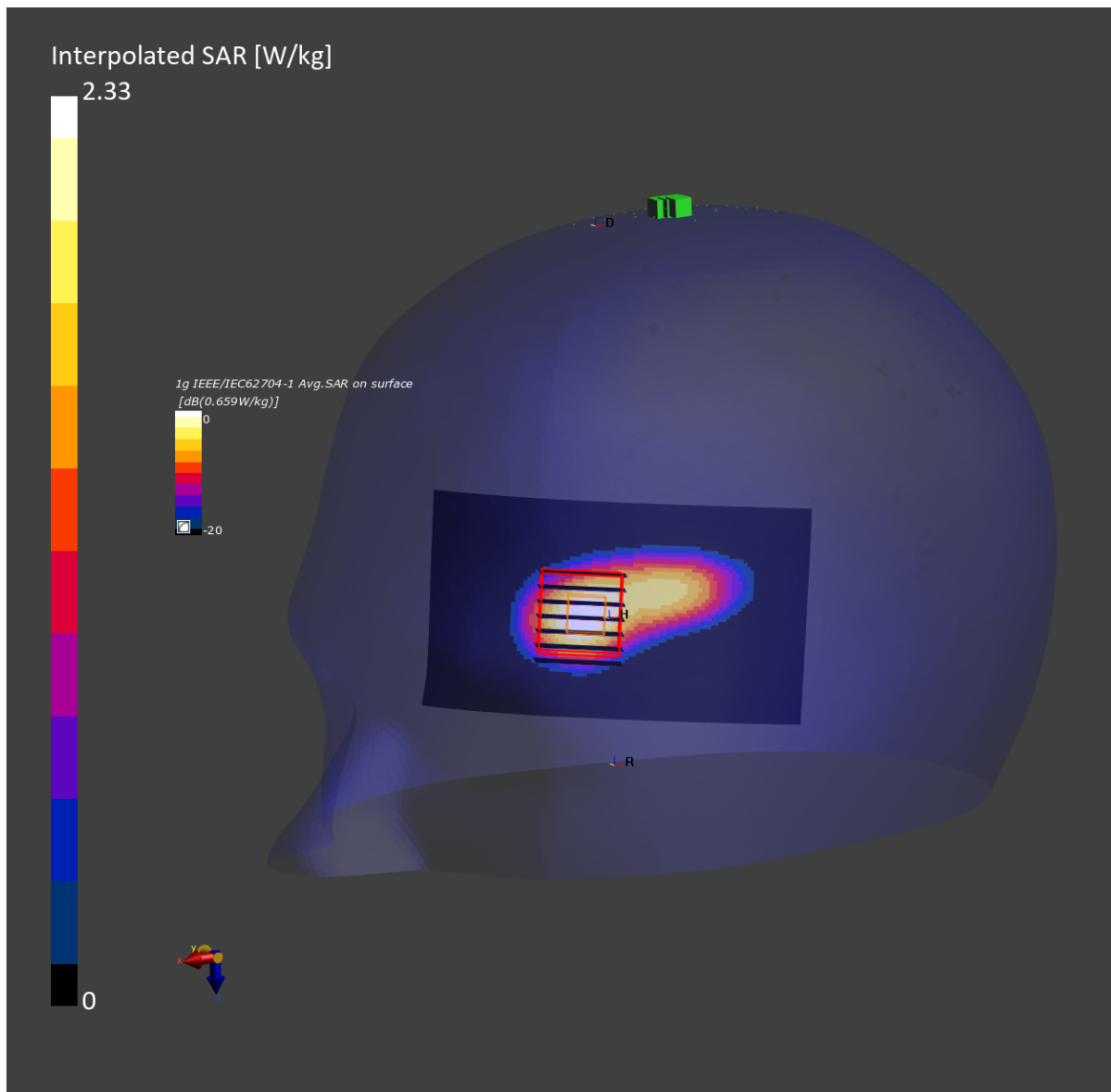
Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	101.4 x 58.9	22.0 x 22.0 x 22.0
Grid Steps [mm]	5.0 x 5.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	3.0
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
Scan Method	Measured	Measured

Measurement Results

	FastVolume Scan	Zoom Scan
Date	2025-03-10, 19:28	2025-03-10, 19:35
psSAR1g [W/Kg]	0.659	0.637
psSAR10g [W/Kg]	0.207	0.194
Power Drift [dB]	-0.05	-0.13

SAR Pattern



05_WLAN5GHz_802.11ac-VHT80 MCS0_On the Front of the Face_Ch155

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		Other

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Headstand, HSL	DEFAULT, 0.00	WLAN 5GHz	WLAN, 10544-AAC	5775.0, 155	5.47	5.19	33.9

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1024	HBBL-600-10000 , --	EX3DV4 – SN7641, 2024-06-03	DAE4 Sn1210, 2024-12-17

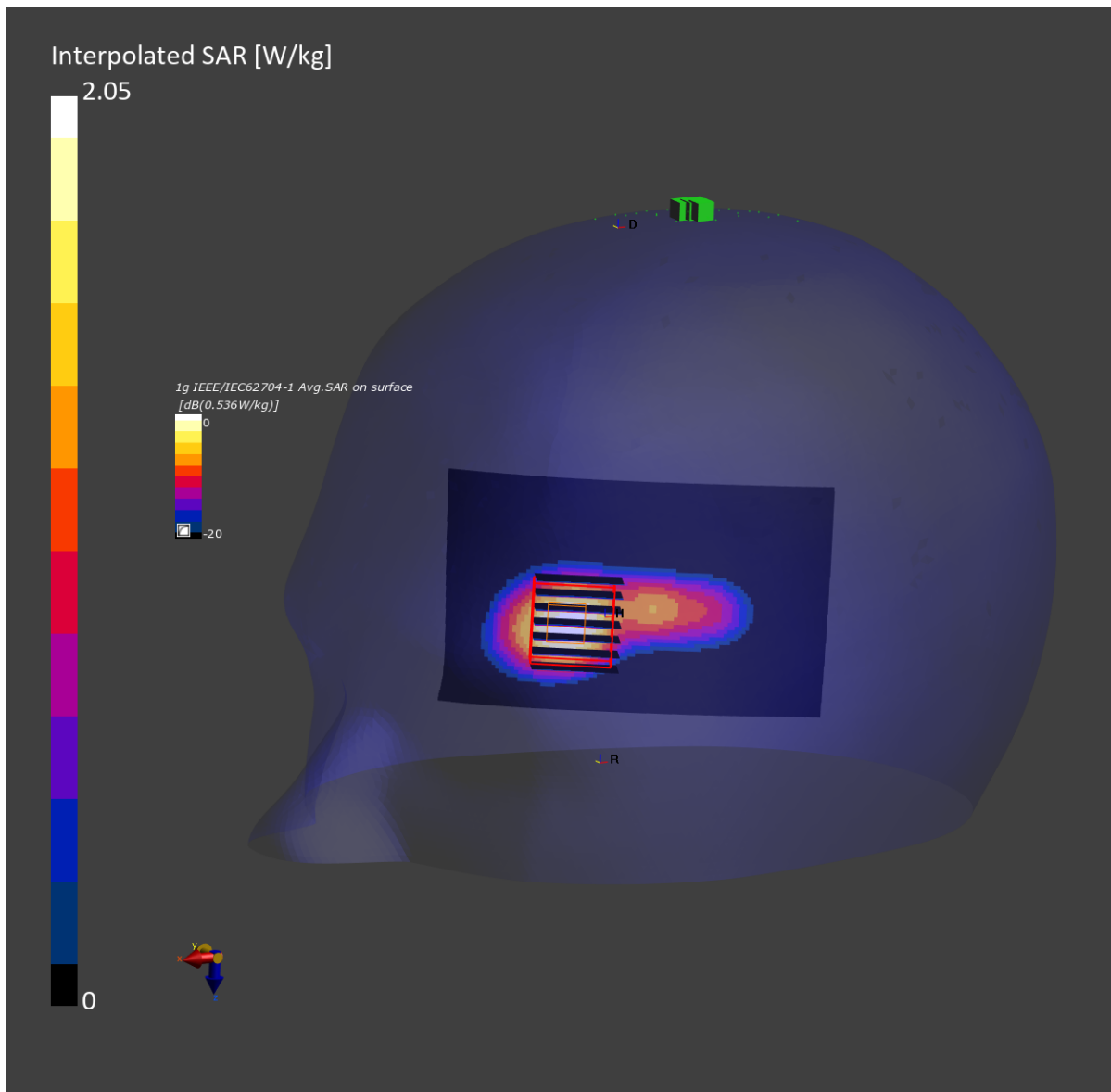
Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	103.2 x 62.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	5.0 x 5.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	3.0
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
Scan Method	Measured	Measured

Measurement Results

	FastVolume Scan	Zoom Scan
Date	2025-03-10, 15:48	2025-03-10, 15:55
psSAR1g [W/Kg]	0.536	0.527
psSAR10g [W/Kg]	0.164	0.153
Power Drift [dB]	-0.11	-0.09

SAR Pattern



06_Bluetooth_DH5 1Mbps_On of the head_Ch78

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		Other

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Headstand,	DEFAULT, 0.00	ISM 2.4 GHz Band	Bluetooth, 10032-CAA	2480.0, 78	7.81	1.87	39.6

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1024	HSL_600-10000 , --	EX3DV4 – SN7641, 2024-06-03	DAE4 Sn1210, 2024-12-17

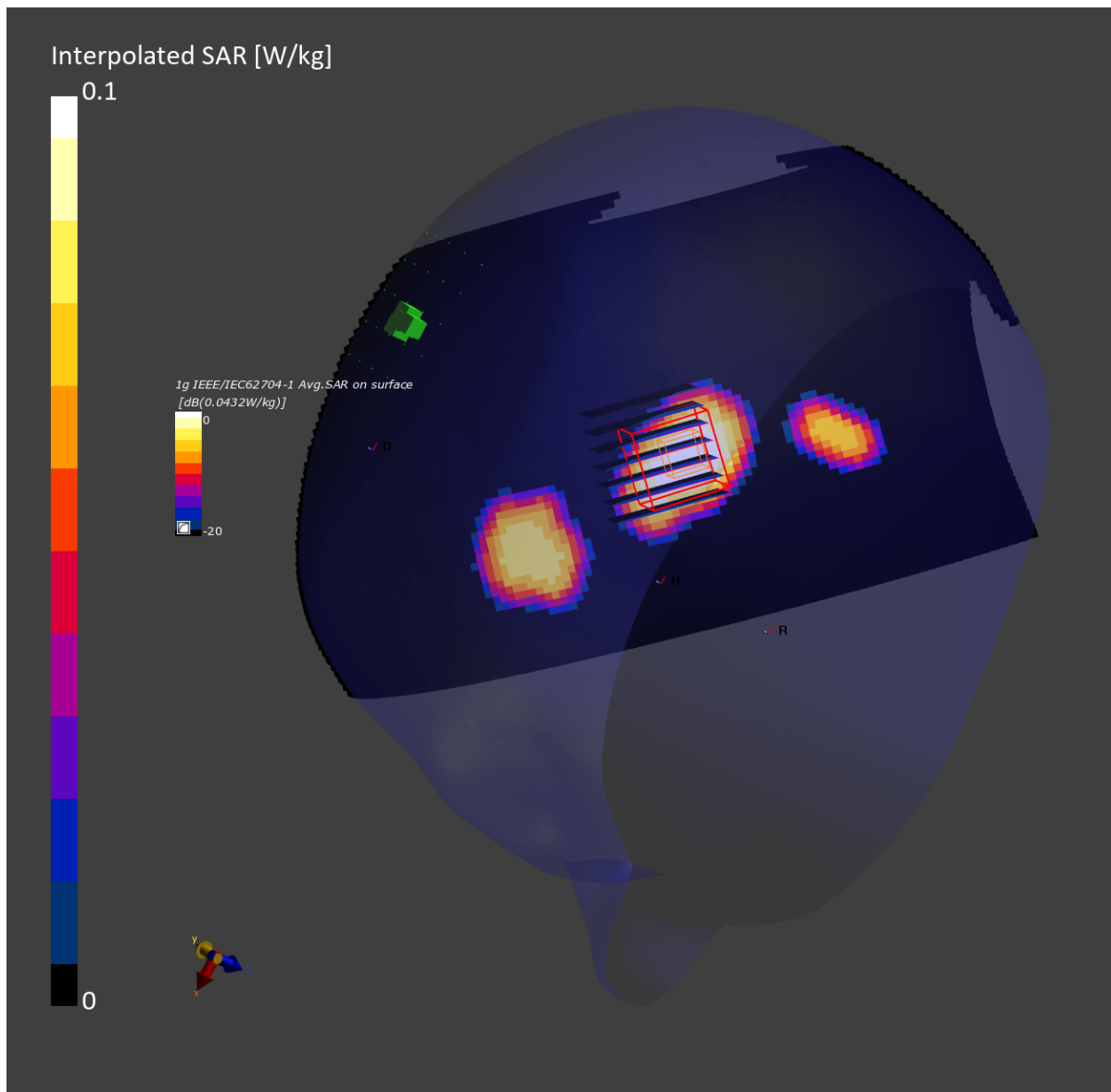
Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	213.1 x 113.8	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	3.0
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.5
Scan Method	Measured	Measured

Measurement Results

	FastVolume Scan	Zoom Scan
Date	2025-03-07, 10:10	2025-03-07, 10:22
psSAR1g [W/Kg]	0.043	0.043
psSAR10g [W/Kg]	0.021	0.021
Power Drift [dB]	0.06	0.05

SAR Pattern



07_WLAN2.4GHz_802.11b 1Mbps_On of the head_Ch6

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		Other

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Headstand, HSL	DEFAULT, 0.00	WLAN 2.4GHz	WLAN, 10012-CAB	2437.0, 6	7.81	1.84	39.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1024	HBBL-600-10000 , --	EX3DV4 – SN7641, 2024-06-03	DAE4 Sn1210, 2024-12-17

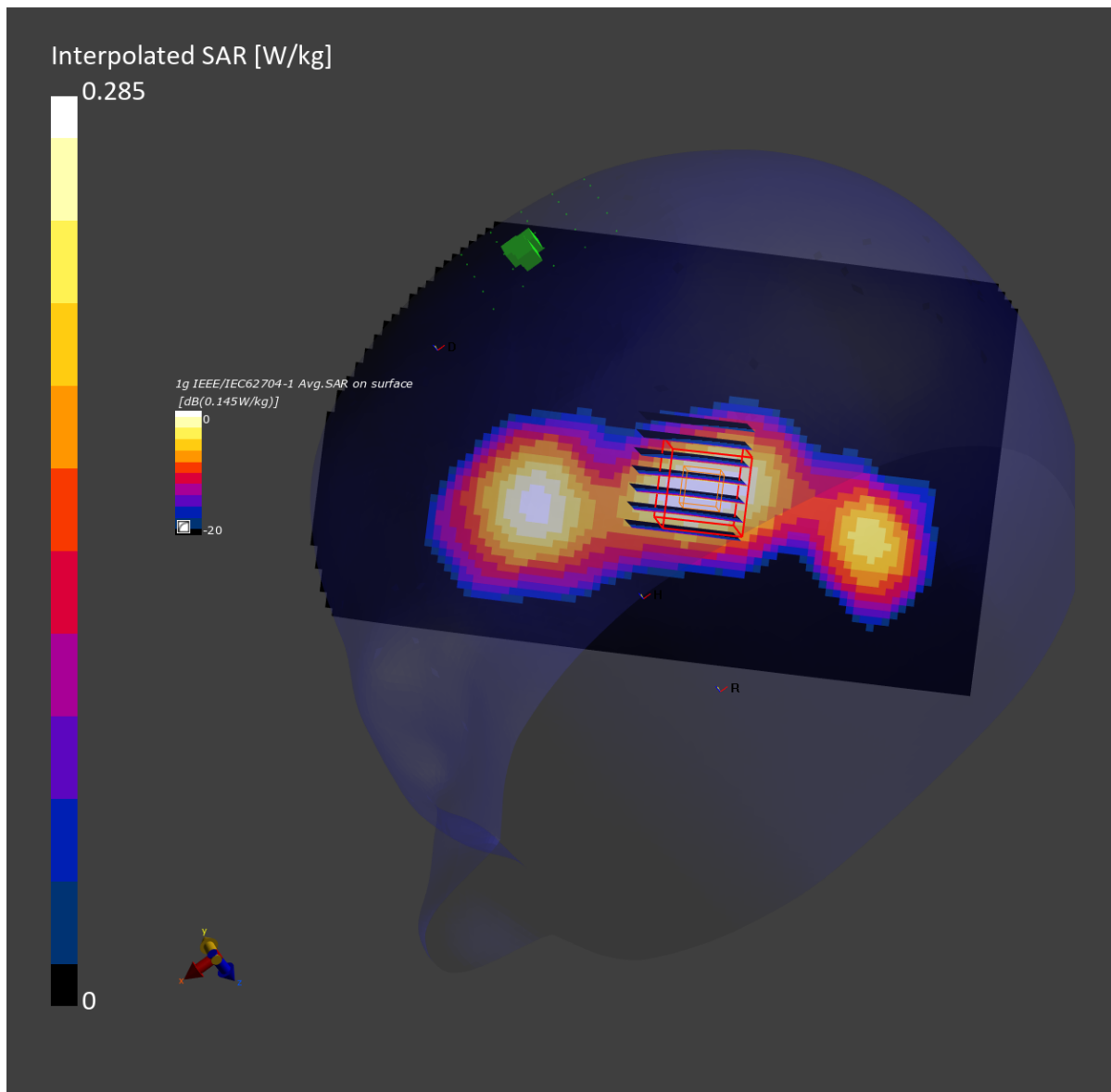
Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	180.5 x 111.2	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	3.0
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.5
Scan Method	Measured	Measured

Measurement Results

	FastVolume Scan	Zoom Scan
Date	2025-03-07, 11:12	2025-03-07, 11:21
psSAR1g [W/Kg]	0.145	0.173
psSAR10g [W/Kg]	0.073	0.087
Power Drift [dB]	-0.07	-0.02

SAR Pattern



08_WLAN5GHz_802.11ac-VHT160 MCS0_On of the head_Ch50

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		Other

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Headstand, HSL	DEFAULT, 0.00	WLAN 5GHz	WLAN, 10456-AAC	5250.0, 50	6.15	4.57	34.90

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1024	HBBL-600-10000 , --	EX3DV4 – SN7641, 2024-06-03	DAE4 Sn1210, 2024-12-17

Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	123.6 x 105.2	22.0 x 22.0 x 22.0
Grid Steps [mm]	5.0 x 5.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	3.0
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
Scan Method	Measured	Measured

Measurement Results

	FastVolume Scan	Zoom Scan
Date	2025-03-10, 22:41	2025-03-10, 22:51
psSAR1g [W/Kg]	0.164	0.197
psSAR10g [W/Kg]	0.047	0.065
Power Drift [dB]	-0.01	-0.05

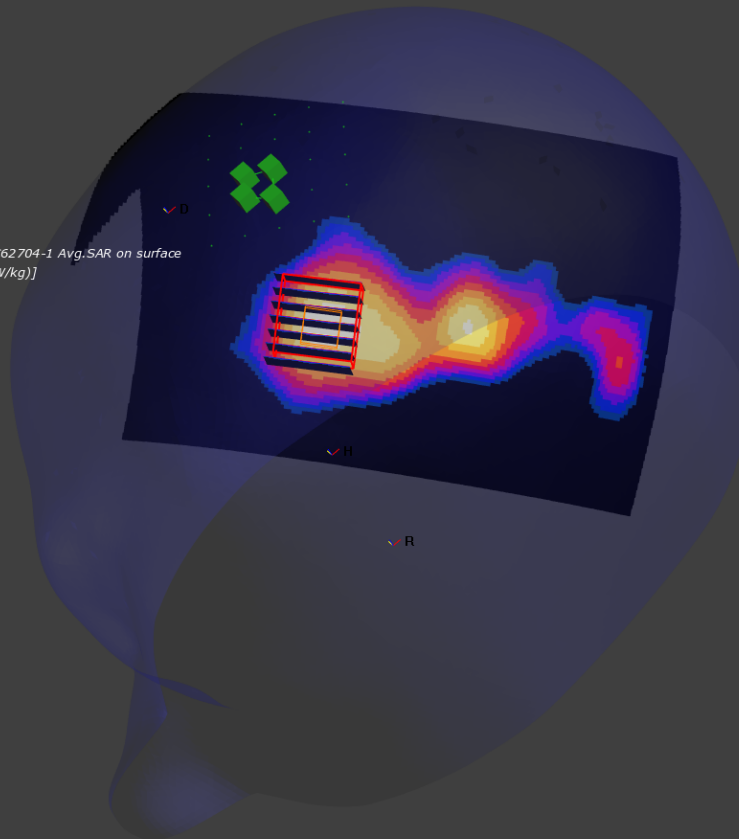
SAR Pattern

Interpolated SAR [W/kg]

0.318

1g IEEE/IEC62704-1 Avg.SAR on surface
[dB(0.164W/kg)]

0



P: Headstand

09_WLAN5GHz_802.11ac-VHT160 MCS0_On of the head_Ch114

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		Other

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Headstand, HSL	DEFAULT, 0.00	WLAN 5GHz	WLAN, 10402-AAE	5570.0, 114	5.5	4.92	34.4

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1024	HBBL-600-10000 , --	EX3DV4 – SN7641, 2024-06-03	DAE4 Sn1210, 2024-12-17

Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	146.7 x 99.1	22.0 x 22.0 x 22.0
Grid Steps [mm]	5.0 x 5.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	3.0
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
Scan Method	Measured	Measured

Measurement Results

	FastVolume Scan	Zoom Scan
Date	2025-03-10, 18:03	2025-03-10, 18:13
psSAR1g [W/Kg]	0.143	0.133
psSAR10g [W/Kg]	0.057	0.049
Power Drift [dB]	0.11	0.13

SAR Pattern

10_WLAN5GHz_802.11ac-VHT80 MCS0_On of the head_Ch155

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.2 x 77.9 x 8.0		Other

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Headstand, HSL	DEFAULT, 0.00	WLAN 5GHz	WLAN, 10402-AAE	5775.0, 155	5.47	5.19	33.9

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1024	HBBL-600-10000 , --	EX3DV4 – SN7641, 2024-06-03	DAE4 Sn1210, 2024-12-17

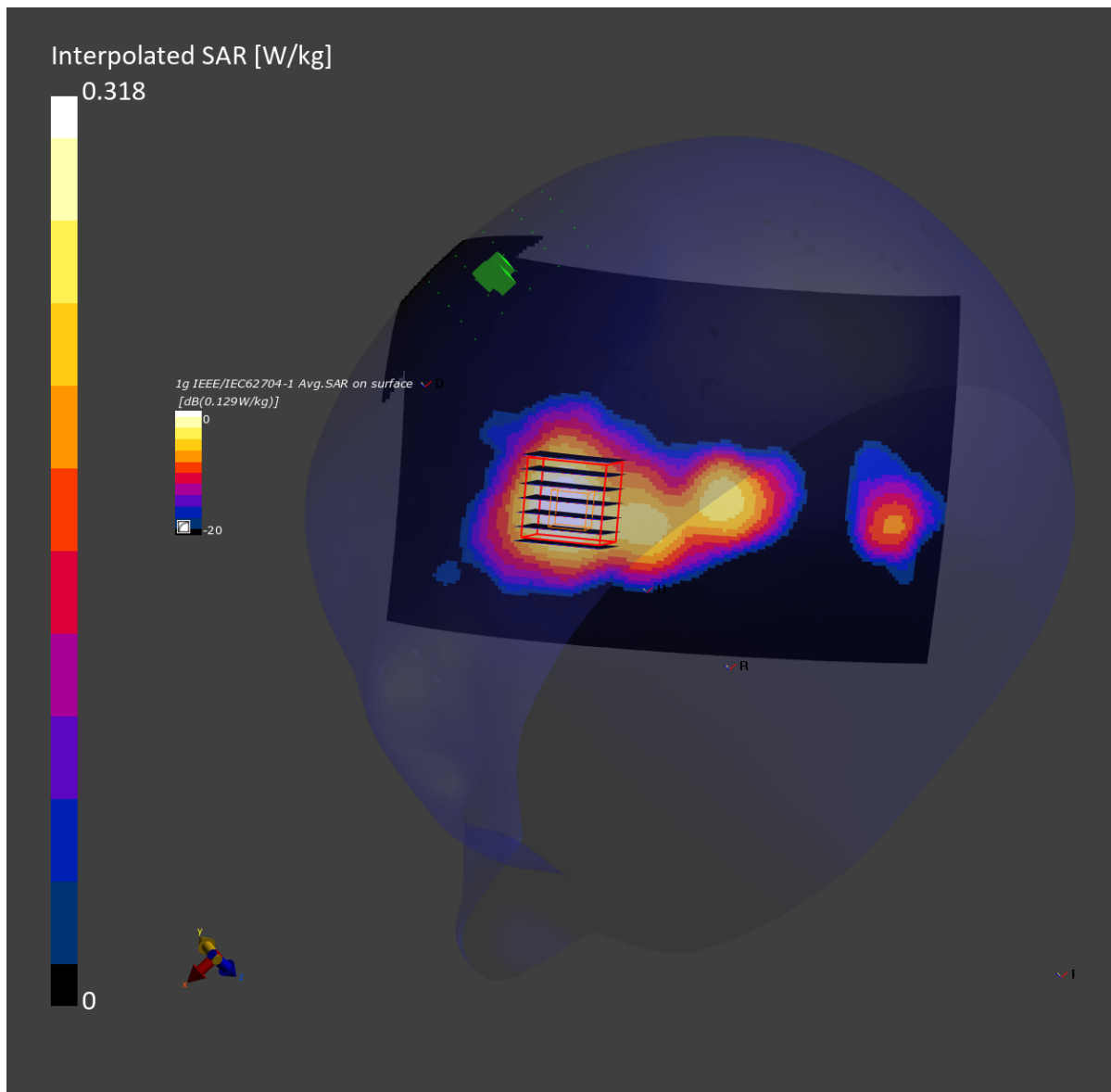
Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	146.7 x 99.1	22.0 x 22.0 x 22.0
Grid Steps [mm]	5.0 x 5.0	4.0 x 4.0 x 1.4
Sensor Surface [mm]	3.0	3.0
Graded Grid	n/a	Yes
Grading Ratio	n/a	1.4
Scan Method	Measured	Measured

Measurement Results

	FastVolume Scan	Zoom Scan
Date	2025-03-10, 21:48	2025-03-10, 21:58
psSAR1g [W/Kg]	0.129	0.097
psSAR10g [W/Kg]	0.048	0.031
Power Drift [dB]	-0.18	-0.13

SAR Pattern



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/4/28

11_Bluetooth_DH5 1Mbps_Left Temple Arm Outer Edge Touching Phantom_0mm_Ch78

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1

Medium: HSL_2450 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.798$ S/m; $\epsilon_r = 39.486$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.81, 7.71, 7.62); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.837 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 16.81 V/m; Power Drift = 0.14 dB

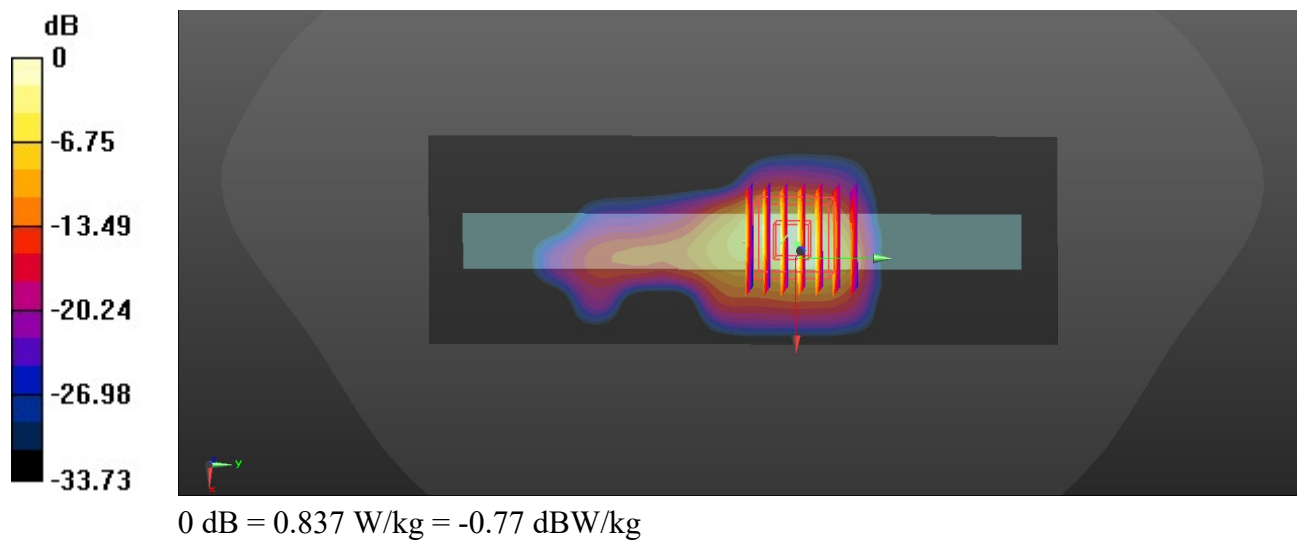
Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.533 W/kg; SAR(10 g) = 0.176 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 33.2%

Maximum value of SAR (measured) = 1.11 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/4/28

12_WLAN2.4GHz_802.11b 1Mbps_Left Temple Arm Outer Edge TouchingPhantom_0mm_Ch12

Communication System: UID 0, WIFI (0); Frequency: 2467 MHz; Duty Cycle: 1:1

Medium: HSL_2450 Medium parameters used: $f = 2467$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 39.504$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.81, 7.71, 7.62); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.28 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 20.76 V/m; Power Drift = 0.09 dB

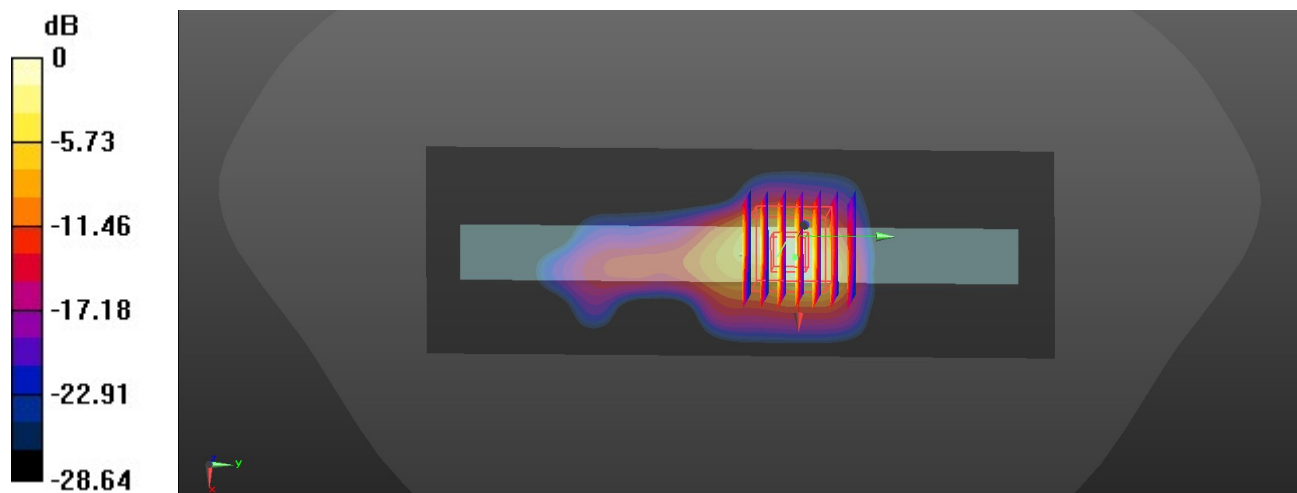
Peak SAR (extrapolated) = 2.43 W/kg

SAR(1 g) = 0.813 W/kg; SAR(10 g) = 0.273 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 34.4%

Maximum value of SAR (measured) = 1.67 W/kg



0 dB = 1.28 W/kg = 1.07 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/4/29

13_WLAN5GHz_802.11ac-VHT160 MCS0_Left Temple Arm Outer EdgeTouching Phantom_0mm_Ch50

Communication System: UID 0, WIFI (0); Frequency: 5250 MHz;Duty Cycle: 1:1

Medium: HSL_5250 Medium parameters used: $f = 5250$ MHz; $\sigma = 4.566$ S/m; $\epsilon_r = 34.717$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(6.15, 6.08, 6.01); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.443 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.04 dB

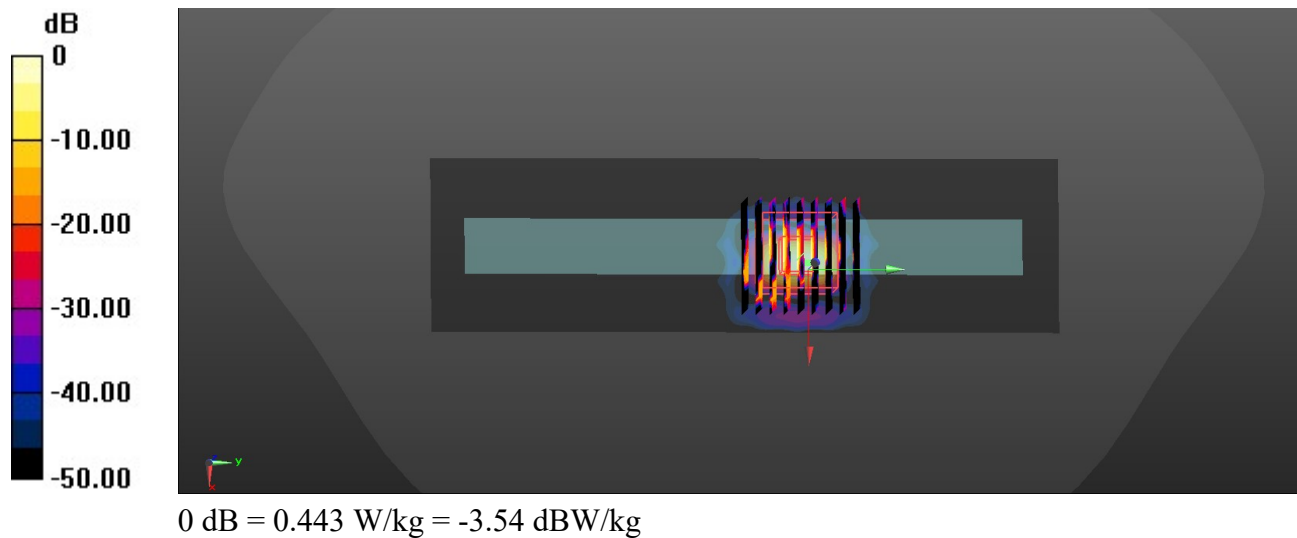
Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.017 W/kg

Smallest distance from peaks to all points 3 dB below = 4.2 mm

Ratio of SAR at M2 to SAR at M1 = 57.1%

Maximum value of SAR (measured) = 0.471 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/4/27

14_WLAN5GHz_802.11ac-VHT160 MCS0_Left Temple Arm Outer Edge Touching Phantom_0mm_Ch114

Communication System: UID 0, WIFI (0); Frequency: 5570 MHz; Duty Cycle: 1:1

Medium: HSL_5600 Medium parameters used: $f = 5570$ MHz; $\sigma = 4.917$ S/m; $\epsilon_r = 34.161$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.5, 5.44, 5.37); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x181x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.815 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

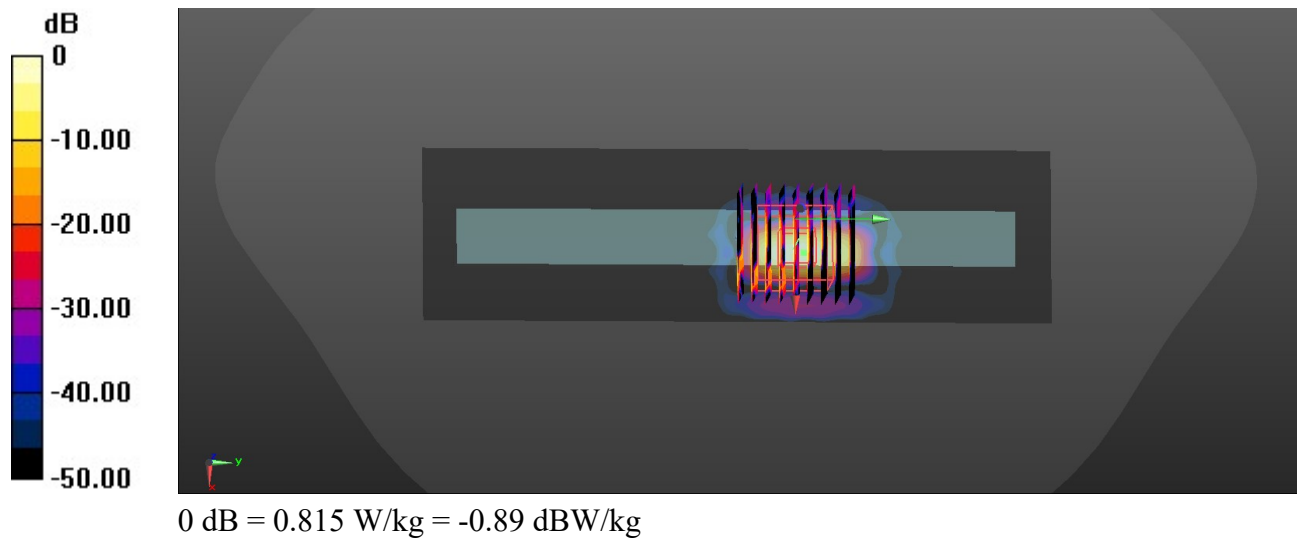
Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.041 W/kg

Smallest distance from peaks to all points 3 dB below = 4.1 mm

Ratio of SAR at M2 to SAR at M1 = 53.4%

Maximum value of SAR (measured) = 0.905 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/4/30

15_WLAN5GHz_802.11ac-VHT80 MCS0_Left Temple Arm Outer Edge Touching Phantom_0mm_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1

Medium: HSL_5800 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.161$ S/m; $\epsilon_r = 33.843$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.47, 5.41, 5.34); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.931 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.04 dB

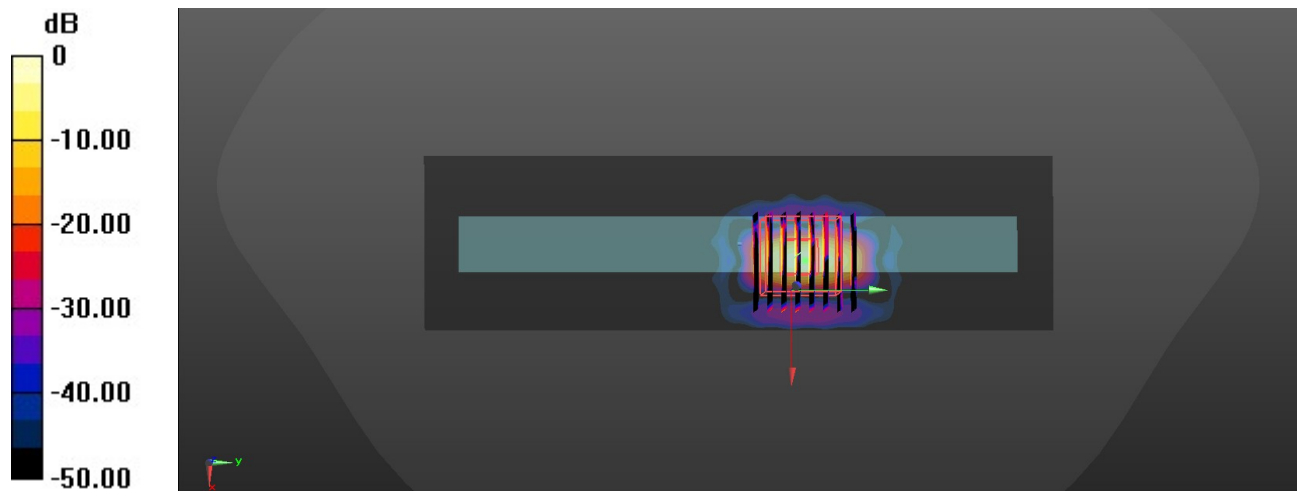
Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.041 W/kg

Smallest distance from peaks to all points 3 dB below = 4 mm

Ratio of SAR at M2 to SAR at M1 = 53.2%

Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg = 0.04 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/4/28

16_Bluetooth_DH5 1Mbps_Left Lens Kept 5mm Distance from Phantom_5mm_Ch78

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1

Medium: HSL_2450 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.798$ S/m; $\epsilon_r = 39.486$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.81, 7.71, 7.62); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0214 W/kg

Zoom Scan (9x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.914 V/m; Power Drift = 0.09 dB

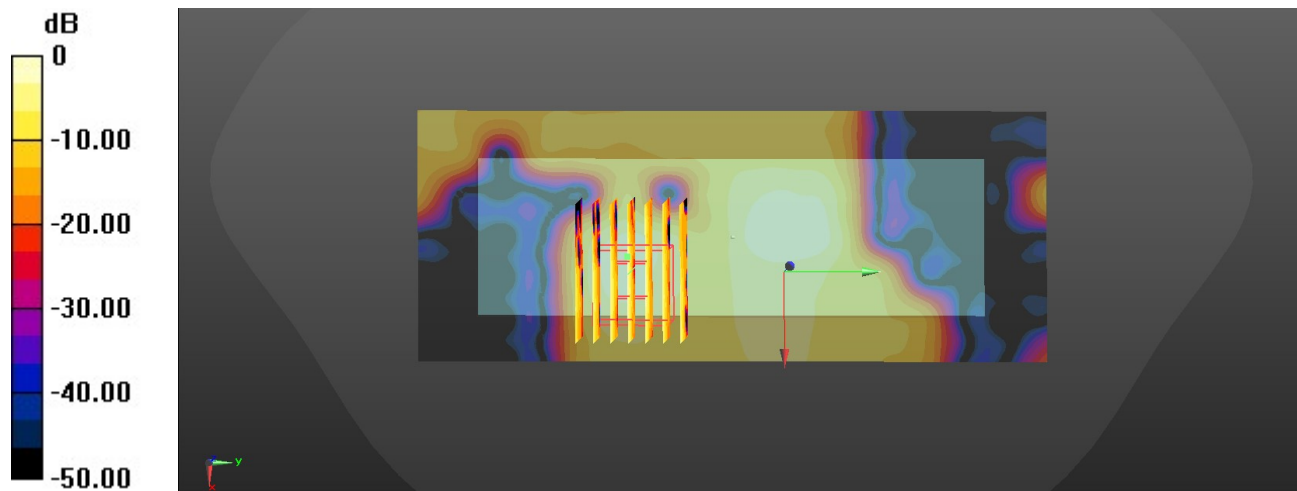
Peak SAR (extrapolated) = 0.0290 W/kg

SAR(1 g) = 0.010 W/kg; SAR(10 g) = 0.00457 W/kg

Smallest distance from peaks to all points 3 dB below = 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 48.8%

Maximum value of SAR (measured) = 0.0169 W/kg



0 dB = 0.0169 W/kg = -16.70 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/4/28

17_WLAN2.4GHz_802.11b 1Mbps_Left Lens Kept 5mm Distance from Phantom_5mm_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: HSL_2450 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.786$ S/m; $\epsilon_r = 39.509$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.81, 7.71, 7.62); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0418 W/kg

Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.075 V/m; Power Drift = -0.16 dB

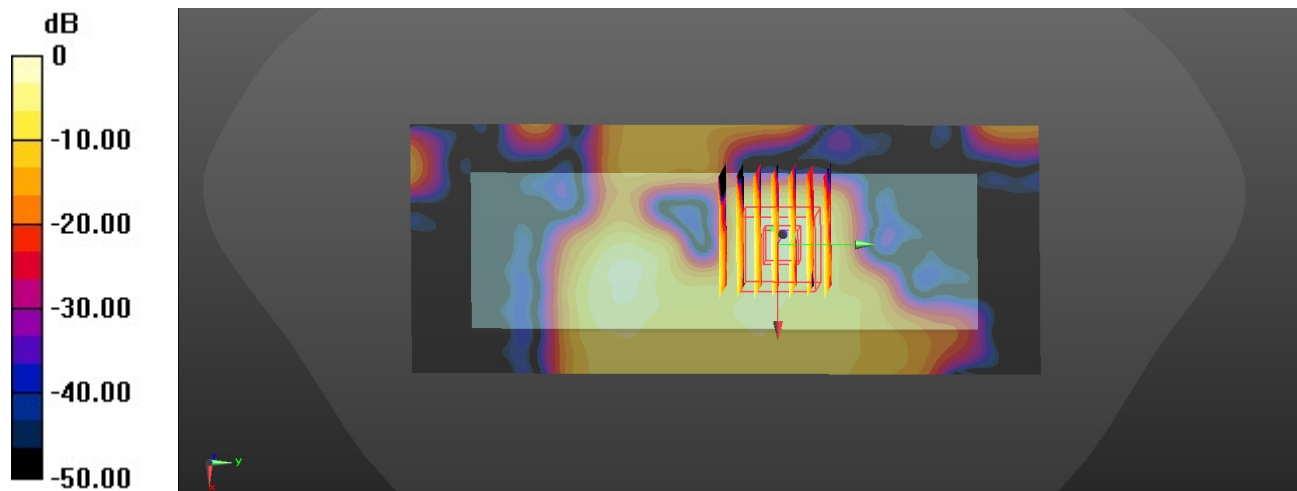
Peak SAR (extrapolated) = 0.0290 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.008 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 54.1%

Maximum value of SAR (measured) = 0.0239 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/4/29

18_WLAN5GHz_802.11ac-VHT160 MCS0_Left Lens Kept 5mm Distance from Phantom_5mm_Ch50

Communication System: UID 0, WIFI (0); Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: HSL_5250 Medium parameters used: $f = 5250$ MHz; $\sigma = 4.566$ S/m; $\epsilon_r = 34.717$; $\rho = 1000$ kg/m³

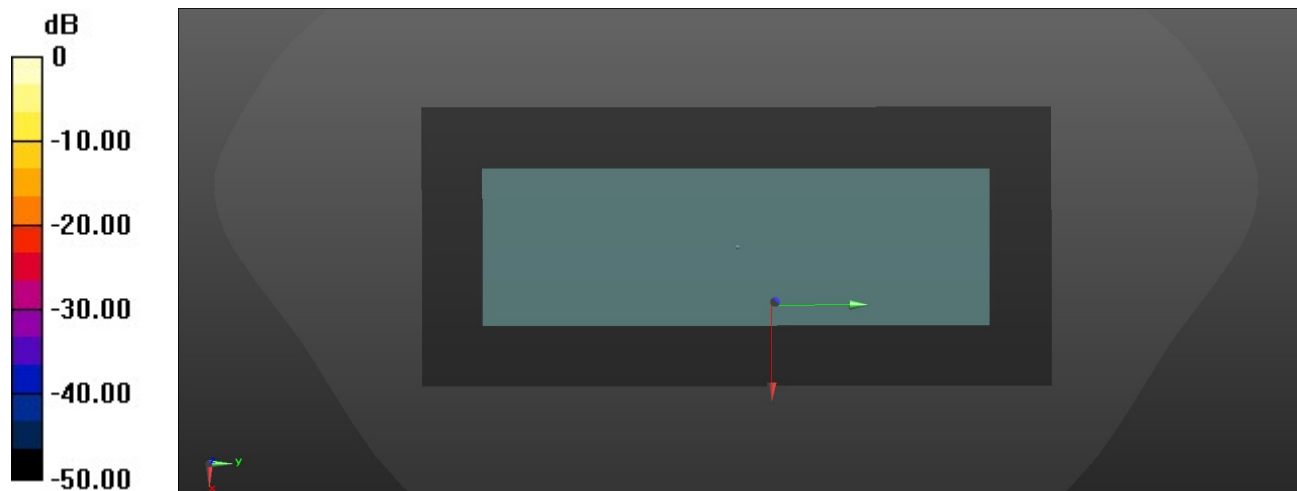
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(6.15, 6.08, 6.01); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/4/27

19_WLAN5GHz_802.11ac-VHT160 MCS0_Left Lens Kept 5mm Distance from Phantom_5mm_Ch114

Communication System: UID 0, WIFI (0); Frequency: 5570 MHz; Duty Cycle: 1:1

Medium: HSL_5600 Medium parameters used: $f = 5570$ MHz; $\sigma = 4.917$ S/m; $\epsilon_r = 34.161$; $\rho = 1000$ kg/m³

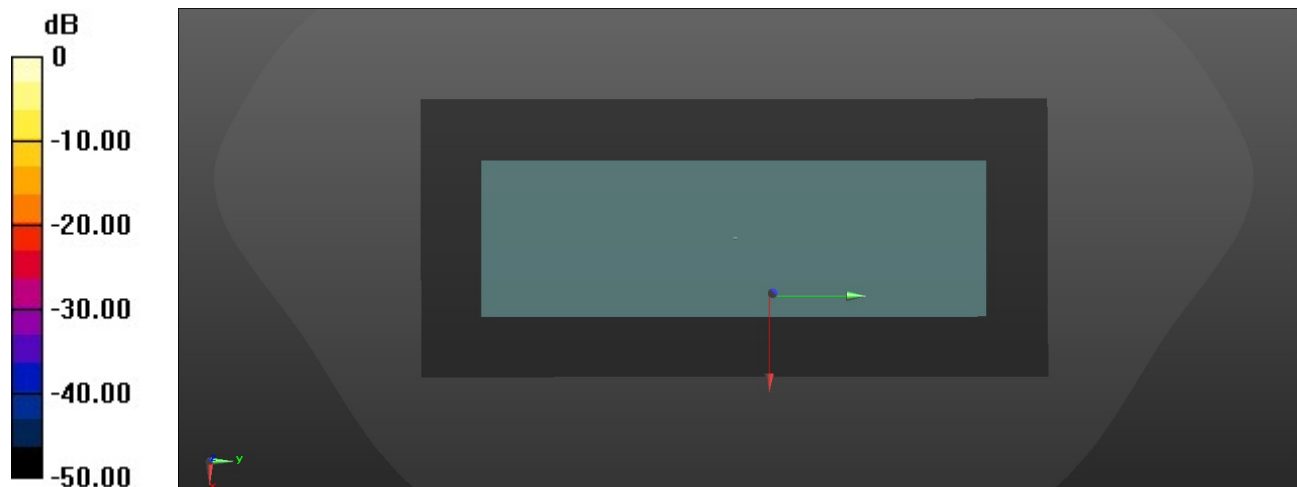
Ambient Temperature : 23.8 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.5, 5.44, 5.37); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/4/30

20_WLAN5GHz_802.11ac-VHT80 MCS0_Left Lens Kept 5mm Distance from Phantom_5mm_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1

Medium: HSL_5800 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.161$ S/m; $\epsilon_r = 33.843$; $\rho = 1000$ kg/m³

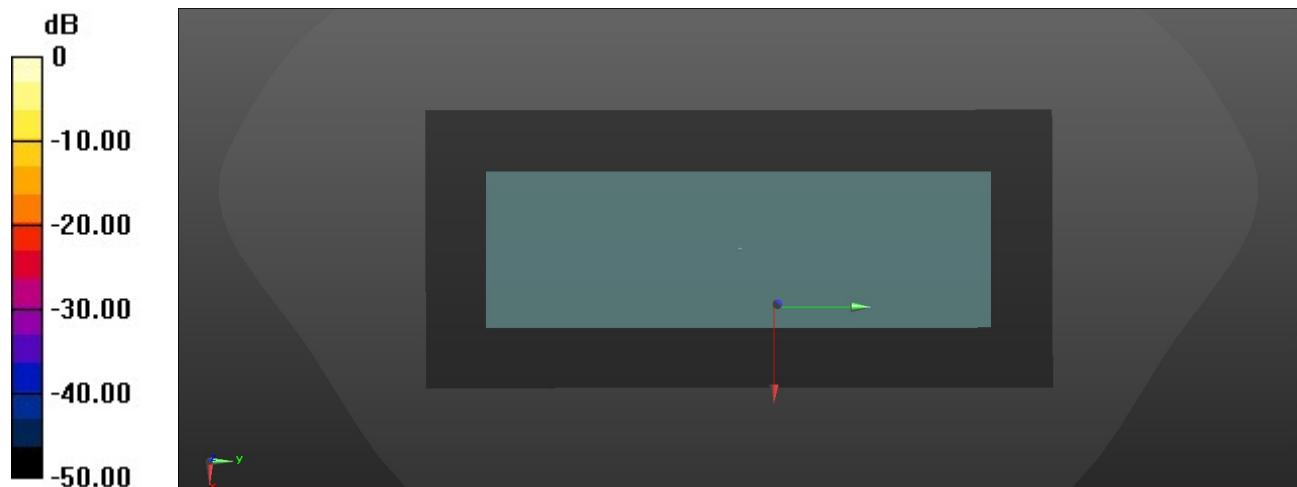
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.47, 5.41, 5.34); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg