

#01_WLAN2.4GHz_802.11b 1Mbps_Face-Worn_0mm_Ch11

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.0 x 157.0 x 45.0		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, Head Simulating Liquid	DEFAULT, 0.00	WLAN 2.4GHz	WLAN, 10415-AAA	2462.000, 11	6.56	1.83	39.4

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 - 1112	HBBL-600-10000 , 2025-11-14	EX3DV4 - SN7791, 2025-02-19	DAE4 Sn661, 2025-05-19

Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	140.0 x 90.0	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	3.0
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
Measurement Software		16.4.0.5005
Scan Method	Measured	Measured

SAR Pattern

Measurement Results

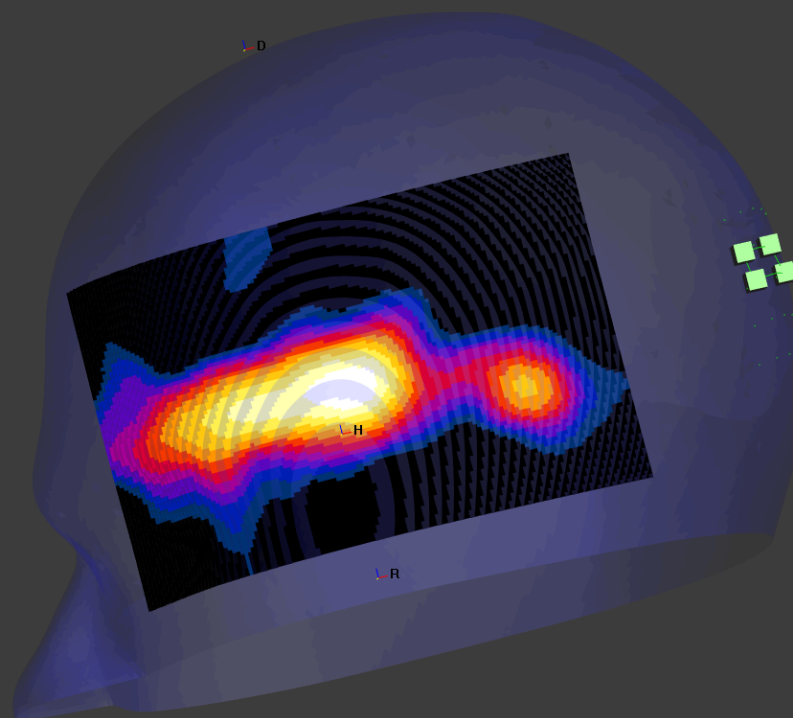
	FastVolume Scan	Zoom Scan
Date	2025-11-14	2025-11-14
psSAR1g [W/Kg]	0.302	0.345
psSAR10g [W/Kg]	0.131	0.159
Power Drift [dB]	-0.12	0.04
TSL Correction	Positive only	Positive only
M2/M1 [%]		83.6
Dist 3dB Peak [mm]		9.2

1g IEEE/IEC62704-1 Avg.SAR on surface [dB(0.302W/kg)]

0



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Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.0 x 157.0 x 45.0		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, Head Simulating Liquid	DEFAULT, 0.00	WLAN 5GHz	WLAN, 10554-AAE	5250.000, 50	5.15	4.53	34.6

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1112	HBBL-600-10000 , 2025-11-16	EX3DV4 – SN7791 , 2025-02-19	DAE4 Sn661, 2025-05-19

Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	145.0 x 90.0	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
Measurement Software		16.4.0.5005
Scan Method	Measured	Measured

SAR Pattern

Measurement Results

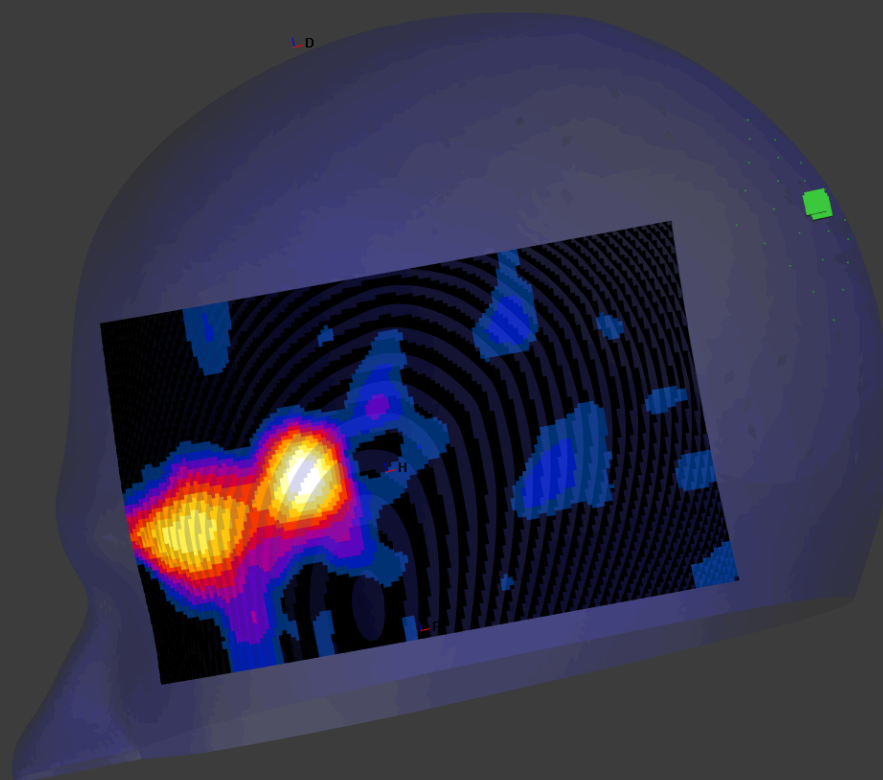
	FastVolume Scan	Zoom Scan
Date	2025-11-16	2025-11-16
psSAR1g [W/Kg]	0.505	0.383
psSAR10g [W/Kg]	0.137	0.097
Power Drift [dB]	-0.06	-0.06
TSL Correction	Positive only	Positive only
M2/M1 [%]		67.0
Dist 3dB Peak [mm]		6.0

1g IEEE/IEC62704-1 Avg.SAR on surface [dB(0.505W/kg)]

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Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.0 x 157.0 x 45.0		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, Head Simulating Liquid	DEFAULT, 0.00	WLAN 5GHz	WLAN, 10554-AAE	5570.000, 114	4.81	4.86	33.9

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1112	HBBL-600-10000 , 2025-11-17	EX3DV4 – SN7791, 2025-02-19	DAE4 Sn661, 2025-05-19

Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	140.0 x 95.0	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
Measurement Software		16.4.0.5005
Scan Method	Measured	Measured

SAR Pattern

Measurement Results

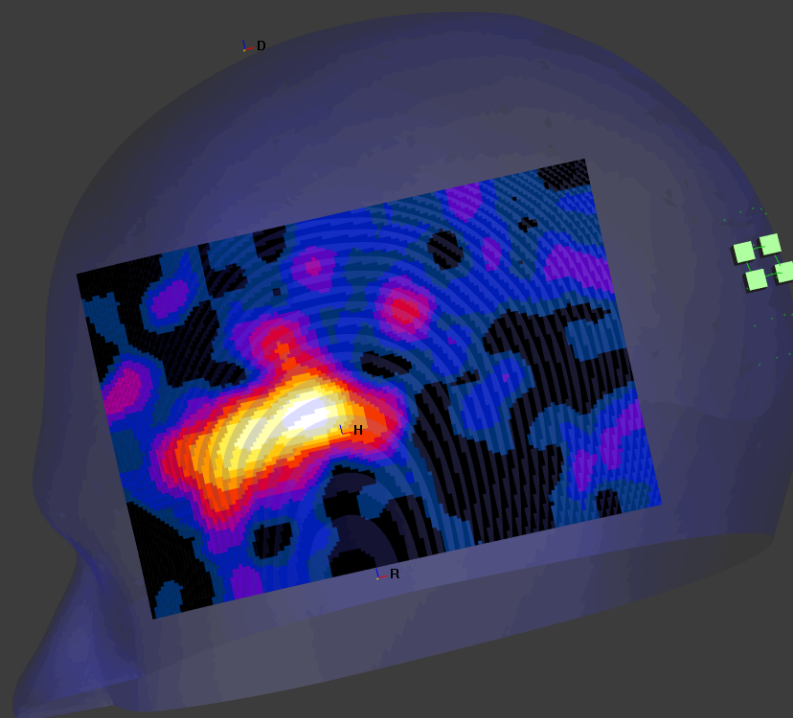
	FastVolume Scan	Zoom Scan
Date	2025-11-17	2025-11-17
psSAR1g [W/Kg]	0.368	0.296
psSAR10g [W/Kg]	0.115	0.068
Power Drift [dB]	0.15	-0.07
TSL Correction	Positive only	Positive only
M2/M1 [%]		65.2
Dist 3dB Peak [mm]		4.8

1g IEEE/IEC62704-1 Avg.SAR on surface [dB(0.368W/kg)]

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Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.0 x 157.0 x 45.0		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, Head Simulating Liquid	DEFAULT, 0.00	WLAN 5GHz	WLAN, 10544-AAD	5775.000, 155	4.74	5.11	33.5

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1112	HBBL-600-10000 , 2025-11-18	EX3DV4 – SN7791 , 2025-02-19	DAE4 Sn661 , 2025-05-19

Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	100.0 x 55.0	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
Measurement Software		16.4.0.5005
Scan Method	Measured	Measured

SAR Pattern

Measurement Results

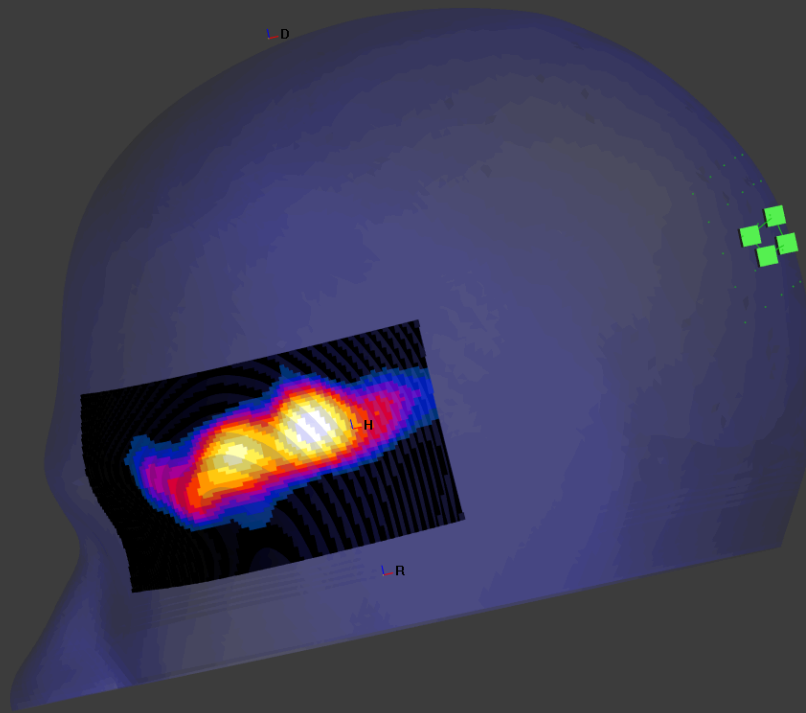
	FastVolume Scan	Zoom Scan
Date	2025-11-18	2025-11-18
psSAR1g [W/Kg]	0.692	0.477
psSAR10g [W/Kg]	0.169	0.115
Power Drift [dB]	1.40	0.01
TSL Correction	Positive only	Positive only
M2/M1 [%]		63.8
Dist 3dB Peak [mm]		5.7

1g IEEE/IEC62704-1 Avg.SAR on surface [dB(0.692W/kg)]

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Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.0 x 157.0 x 45.0		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, Head Simulating Liquid	DEFAULT, 0.00	U-NII-7	WLAN, 10755-AAC	6825.000, 175	4.81	6.12	33.8

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 - 1112	HBBL-600-10000 , 2025-11-28	EX3DV4 - SN7791 , 2025-02-19	DAE4 Sn661, 2025-05-19

Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	120.0 x 105.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	5.0 x 5.0	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	3.0
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
Measurement Software		16.4.0.5005
Scan Method	Measured	Measured

SAR Pattern

Measurement Results

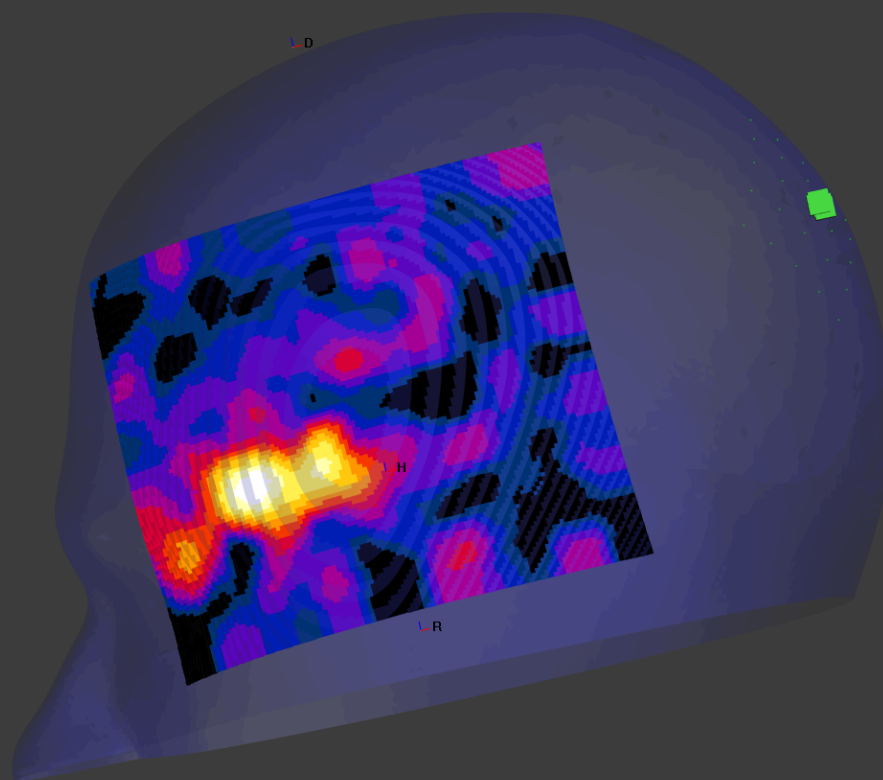
	FastVolume Scan	Zoom Scan
Date	2025-11-28	2025-11-28
psSAR1g [W/Kg]	0.373	0.333
psSAR10g [W/Kg]	0.120	0.099
Power Drift [dB]	-0.02	-0.02
psAPD (1.0cm2, sq) [W/m2]	3.73	3.33
psAPD (4.0cm2, sq) [W/m2]	2.40	2.28
TSL Correction	Positive only	Positive only
M2/M1 [%]		56.5
Dist 3dB Peak [mm]		6.8

1g IEEE/IEC62704-1 Avg.SAR on surface [dB(0.373W/kg)]

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Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	158.0 x 157.0 x 45.0		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, Head Simulating Liquid	DEFAULT, 0.00	ISM 2.4 GHz Band	Bluetooth, 10032-CAA	2402.000, 0	6.56	1.81	41.4

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 - 1112	HBBL-600-10000 , 2025-11-26	EX3DV4 - SN7791, 2025-02-19	DAE4 Sn661, 2025-05-19

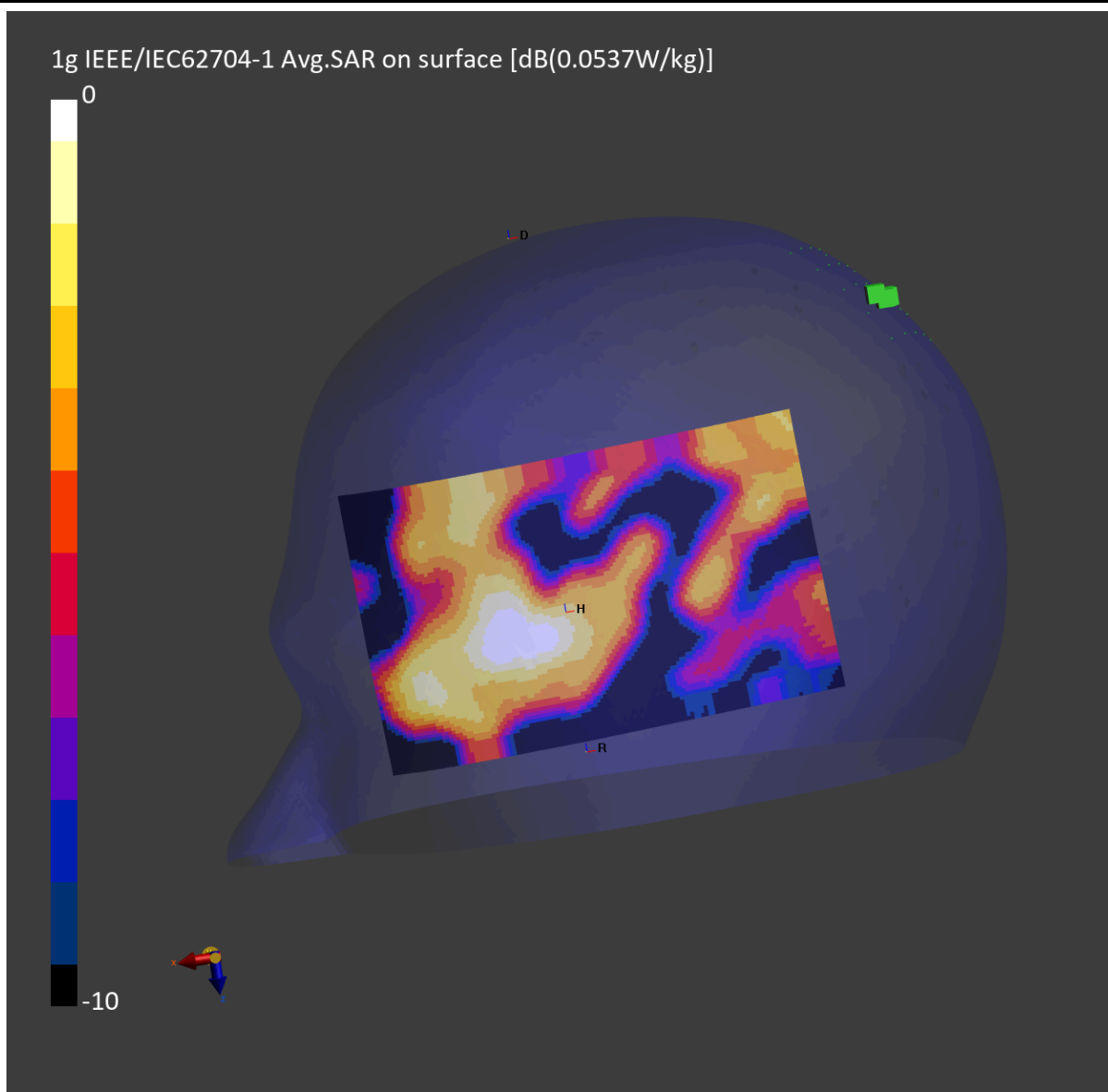
Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	130.0 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	3.0
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.5
Measurement Software		16.4.0.5005
Scan Method	Measured	Measured

SAR Pattern

Measurement Results

	FastVolume Scan	Zoom Scan
Date	2025-11-26	2025-11-26
psSAR1g [W/Kg]	0.054	0.056
psSAR10g [W/Kg]	0.031	0.024
Power Drift [dB]	0.14	-0.03
TSL Correction	Positive only	Positive only
M2/M1 [%]		85.4
Dist 3dB Peak [mm]		8.0



#07_WLAN2.4GHz_802.11b 1Mbps_Back_0mm_Ch12

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2467.000 MHz

Medium: HSL_600-10000_251120 Medium parameters used: $f = 2467.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 43.0$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(6.95, 6.91, 7.4); Calibrated: 2025-05-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.495 W/kg; SAR (10g) = 0.196 W/kg;

TSL Correction: Positive only

Zoom Scan (36.8 mm x 36.8 mm x 31.2 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.5 mm

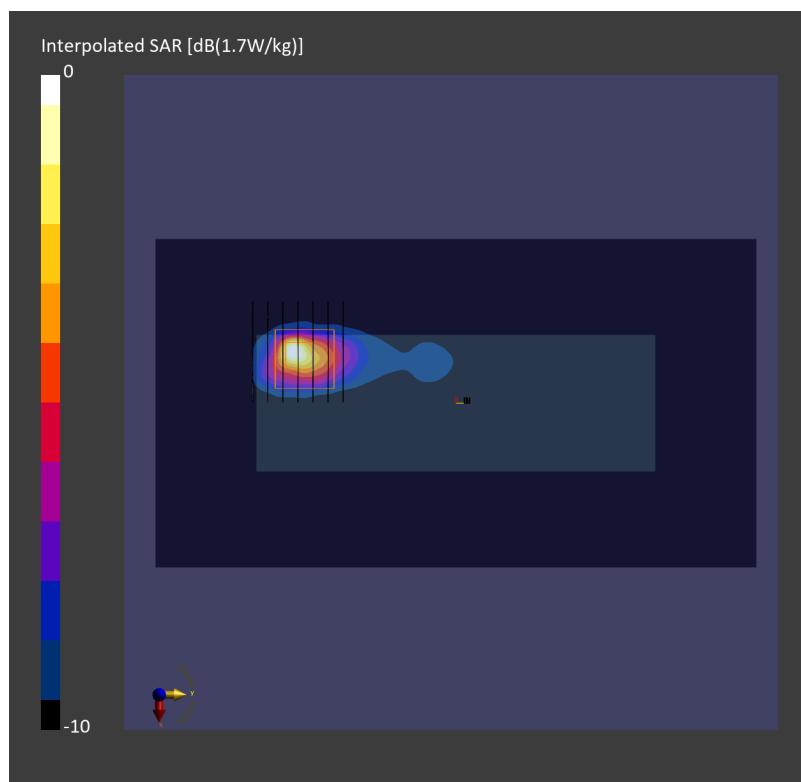
Power Drift = 0.02 dB

SAR (1g) = 0.556 W/kg; SAR (8g) = 0.221 W/kg; SAR (10g) = 0.194 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.3 %

TSL Correction: Positive only



#08_WLAN5GHz_802.11ac-VHT160 MCS0_Bottom Edge_5mm_Ch50

Communication System: IEEE 802.11ac WiFi; Frequency: 5250.000 MHz

Medium: HSL_600-7200_251121 Medium parameters used: $f = 5250.000$ MHz; $\sigma = 4.58$ S/m; $\epsilon_r = 38.5$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(5.32, 5.3, 5.67); Calibrated: 2025-05-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.347 W/kg; SAR (10g) = 0.136 W/kg;

TSL Correction: Positive only

Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

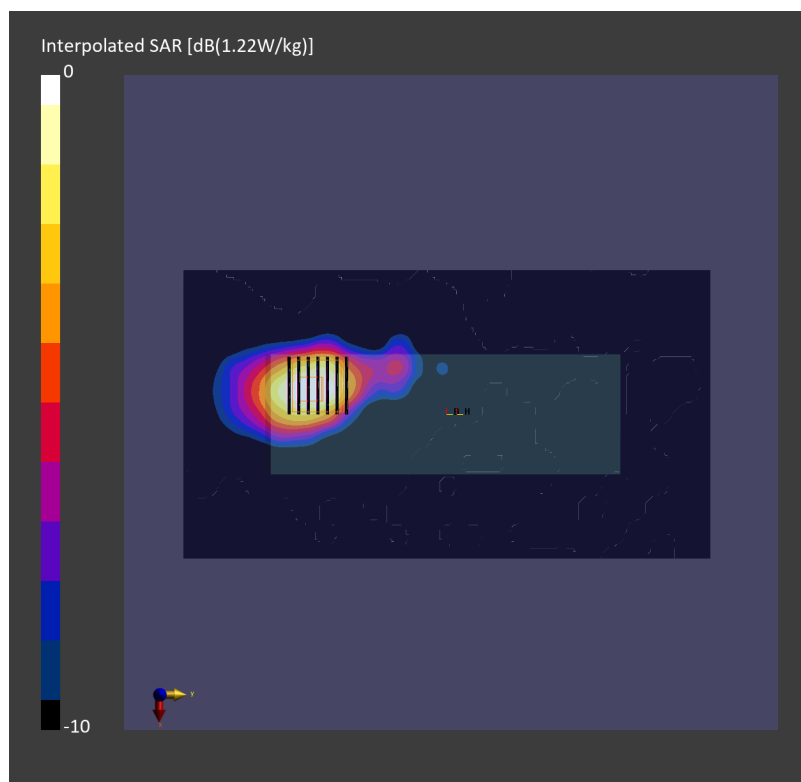
Power Drift = -0.03 dB

SAR (1g) = 0.361 W/kg; SAR (8g) = 0.155 W/kg; SAR (10g) = 0.138 W/kg

Smallest distance from peaks to all points 3 dB below = 10.9 mm

Ratio of SAR at M2 to SAR at M1 = 64.8 %

TSL Correction: Positive only



#09_WLAN5GHz_802.11ac-VHT160 MCS0_Bottom Edge_5mm_Ch114

Communication System: IEEE 802.11ac WiFi; Frequency: 5570.000 MHz

Medium: HSL_600-7200_251121 Medium parameters used: $f = 5570.000$ MHz; $\sigma = 4.94$ S/m; $\epsilon_r = 38.0$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.91, 4.88, 5.22); Calibrated: 2025-05-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.409 W/kg; SAR (10g) = 0.163 W/kg;

TSL Correction: Positive only

Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

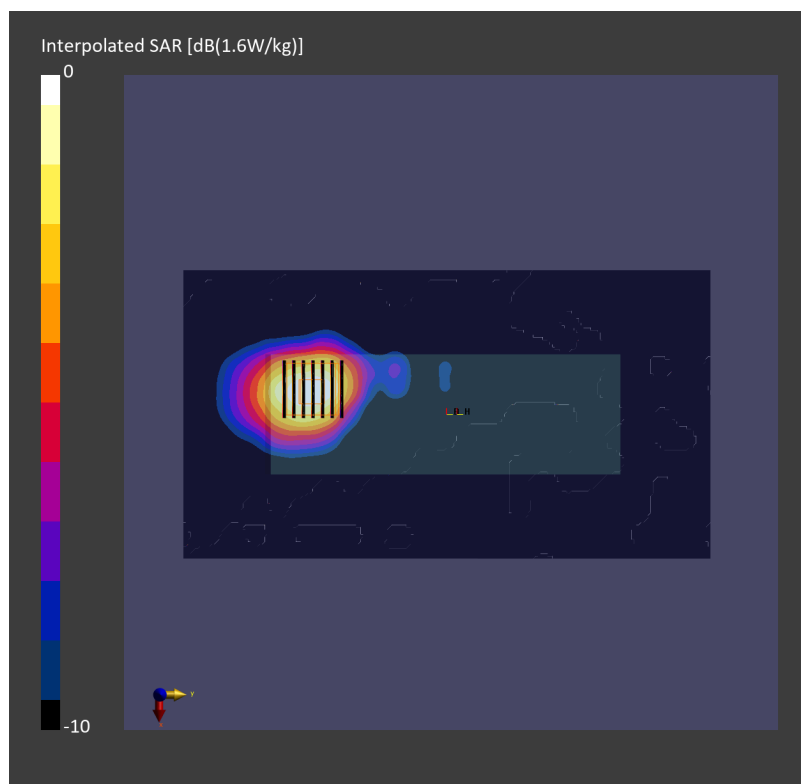
Power Drift = 0.07 dB

SAR (1g) = 0.430 W/kg; SAR (8g) = 0.188 W/kg; SAR (10g) = 0.169 W/kg

Smallest distance from peaks to all points 3 dB below = 12.0 mm

Ratio of SAR at M2 to SAR at M1 = 60.5 %

TSL Correction: Positive only



#10_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Edge_5mm_Ch155

Communication System: IEEE 802.11ac WiFi; Frequency: 5775.000 MHz

Medium: HSL_600-7200_251121 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.19$ S/m; $\epsilon_r = 37.6$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.94, 4.91, 5.26); Calibrated: 2025-05-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.611 W/kg; SAR (10g) = 0.247 W/kg;

TSL Correction: Positive only

Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

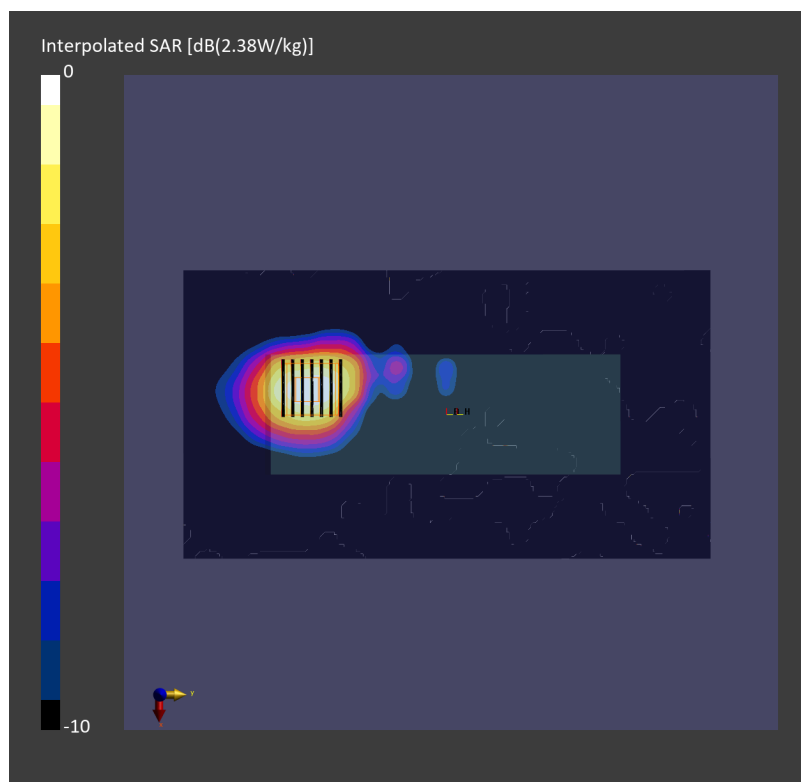
Power Drift = 0.07 dB

SAR (1g) = 0.621 W/kg; SAR (8g) = 0.279 W/kg; SAR (10g) = 0.253 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 58.7 %

TSL Correction: Positive only



#11_WLAN6GHz_802.11ax-HE160 MCS0_Back_0mm_Ch207

Communication System: IEEE 802.11ax; Frequency: 6985.000 MHz

Medium: HSL_600-10000_251129 Medium parameters used: $f = 6985.000$ MHz; $\sigma = 6.65$ S/m; $\epsilon_r = 35.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(5.75, 5.53, 5.56); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2025-02-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10755-AAC

Area Scan (102.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.376 W/kg; SAR (10g) = 0.068 W/kg;

TSL Correction: Positive only

Zoom Scan (23.8 mm x 23.8 mm x 22.9 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.14 dB

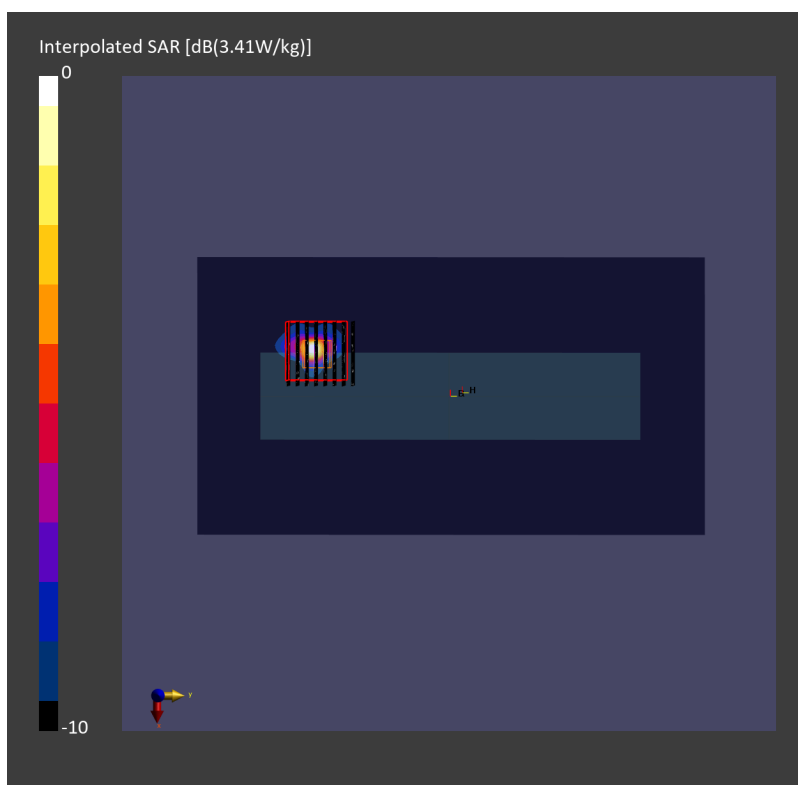
SAR (1g) = 0.427 W/kg; SAR (8g) = 0.094 W/kg; SAR (10g) = 0.077 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 44.0 %

psAPD (1.0cm², sq) = 4.27 [W/m²]; psAPD (4.0cm², sq) = 1.87 [W/m²]

TSL Correction: Positive only



#12_Bluetooth_1Mbps_Back_0mm_Ch0

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2402.000 MHz

Medium: HSL_600-10000_251127 Medium parameters used: $f = 2402.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 43.1$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.96, 7.65, 7.69); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2025-02-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (100.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.272 W/kg; SAR (10g) = 0.108 W/kg;

TSL Correction: Positive only

Zoom Scan (36.8 mm x 36.8 mm x 31.2 mm): Measurement Grid: 4.6 mm x 4.6 mm x 1.5 mm

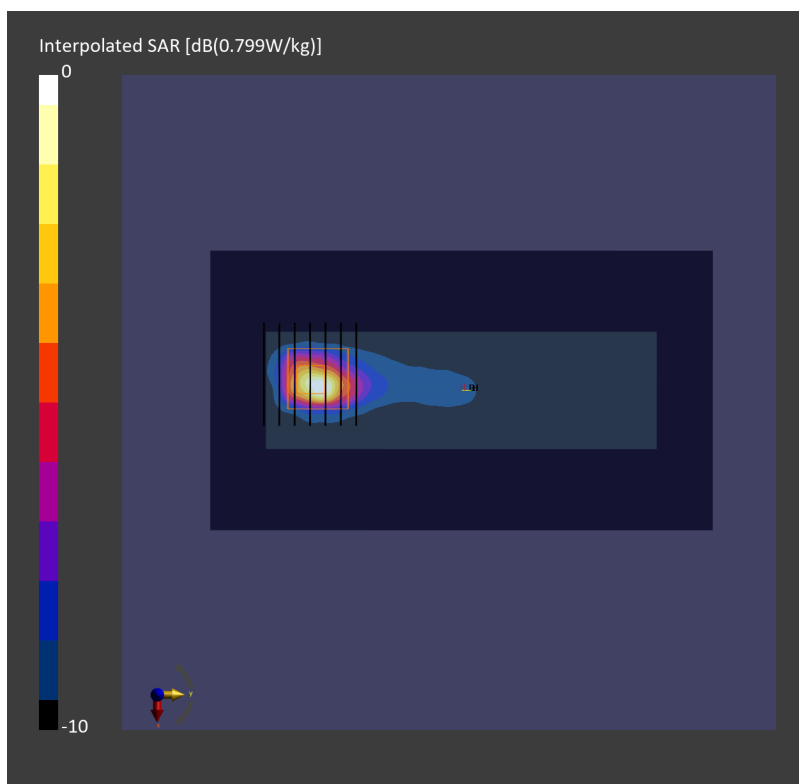
Power Drift = -0.15 dB

SAR (1g) = 0.315 W/kg; SAR (8g) = 0.124 W/kg; SAR (10g) = 0.109 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.4 %

TSL Correction: Positive only



#13_WLAN2.4GHz_802.11b 1Mbps_Bottom Edge_0mm_Ch11

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462.000 MHz

Medium: HSL_600-10000_251120 Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 43.0$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(6.95, 6.91, 7.4); Calibrated: 2025-05-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.563 W/kg; SAR (10g) = 0.235 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

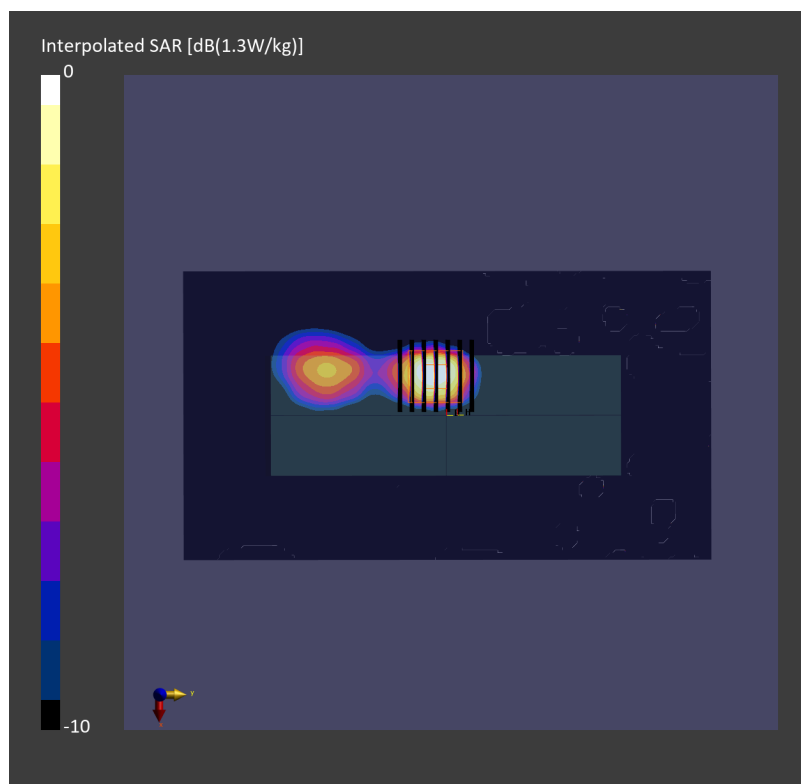
Power Drift = 0.04 dB

SAR (1g) = 0.606 W/kg; SAR (8g) = 0.271 W/kg; SAR (10g) = 0.240 W/kg

Smallest distance from peaks to all points 3 dB below = 7.0 mm

Ratio of SAR at M2 to SAR at M1 = 80.3 %

TSL Correction: Positive only



#14_WLAN5GHz_802.11ac-VHT160 MCS0_Bottom Edge_0mm_Ch50

Communication System: IEEE 802.11ac WiFi; Frequency: 5250.000 MHz

Medium: HSL_600-10000_251121 Medium parameters used: $f = 5250.000$ MHz; $\sigma = 4.58$ S/m; $\epsilon_r = 38.5$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(5.32, 5.3, 5.67); Calibrated: 2025-05-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.509 W/kg; SAR (10g) = 0.189 W/kg;

TSL Correction: Positive only

Zoom Scan (32.0 mm x 32.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

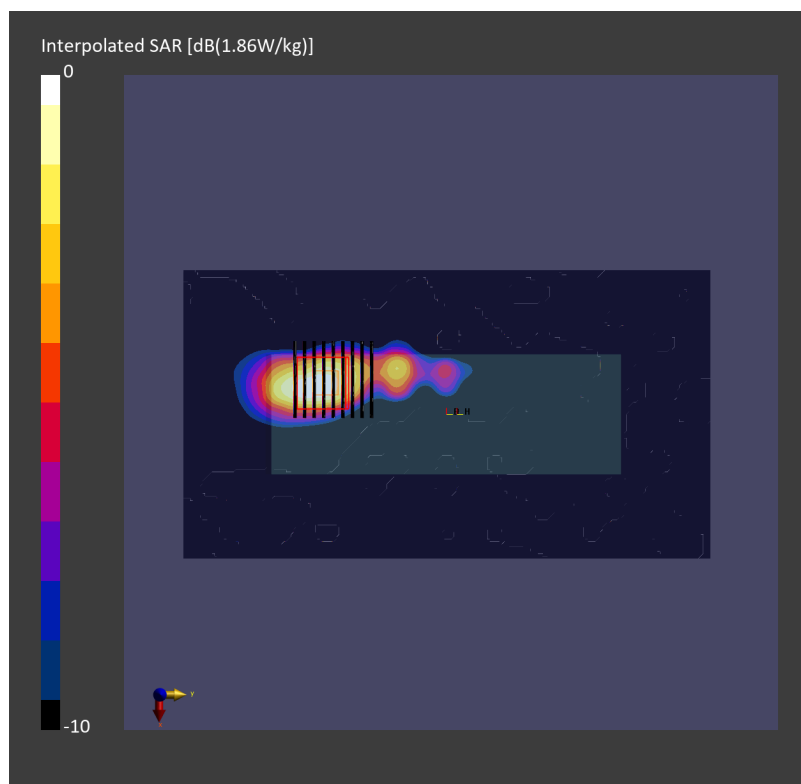
Power Drift = 0.09 dB

SAR (1g) = 0.521 W/kg; SAR (8g) = 0.220 W/kg; SAR (10g) = 0.196 W/kg

Smallest distance from peaks to all points 3 dB below = 7.9 mm

Ratio of SAR at M2 to SAR at M1 = 63.8 %

TSL Correction: Positive only



#15_WLAN5GHz_802.11ac-VHT160 MCS0_Bottom Edge_0mm_Ch114

Communication System: IEEE 802.11ac WiFi; Frequency: 5570.000 MHz

Medium: HSL_600-10000_251121 Medium parameters used: $f = 5570.000$ MHz; $\sigma = 4.94$ S/m; $\epsilon_r = 38.0$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.91, 4.88, 5.22); Calibrated: 2025-05-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.601 W/kg; SAR (10g) = 0.225 W/kg;

TSL Correction: Positive only

Zoom Scan (32.0 mm x 32.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

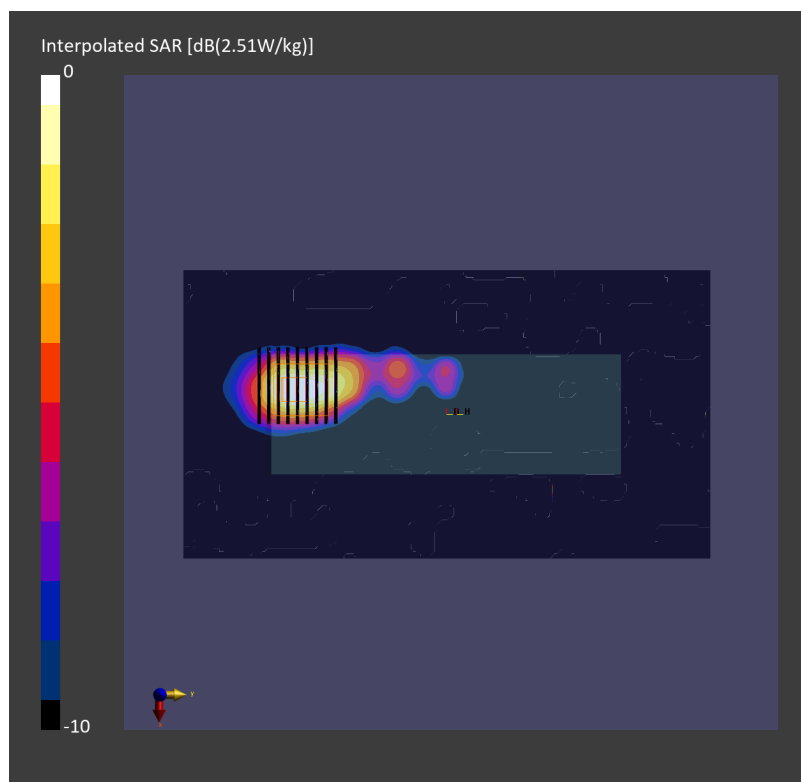
Power Drift = -0.09 dB

SAR (1g) = 0.635 W/kg; SAR (8g) = 0.257 W/kg; SAR (10g) = 0.230 W/kg

Smallest distance from peaks to all points 3 dB below = 8.7 mm

Ratio of SAR at M2 to SAR at M1 = 59.6 %

TSL Correction: Positive only



#16_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Edge_0mm_Ch155

Communication System: IEEE 802.11ac WiFi; Frequency: 5775.000 MHz

Medium: HSL_600-10000_251121 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.19$ S/m; $\epsilon_r = 37.6$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.94, 4.91, 5.26); Calibrated: 2025-05-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (120.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.04 W/kg; SAR (10g) = 0.370 W/kg;

TSL Correction: Positive only

Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

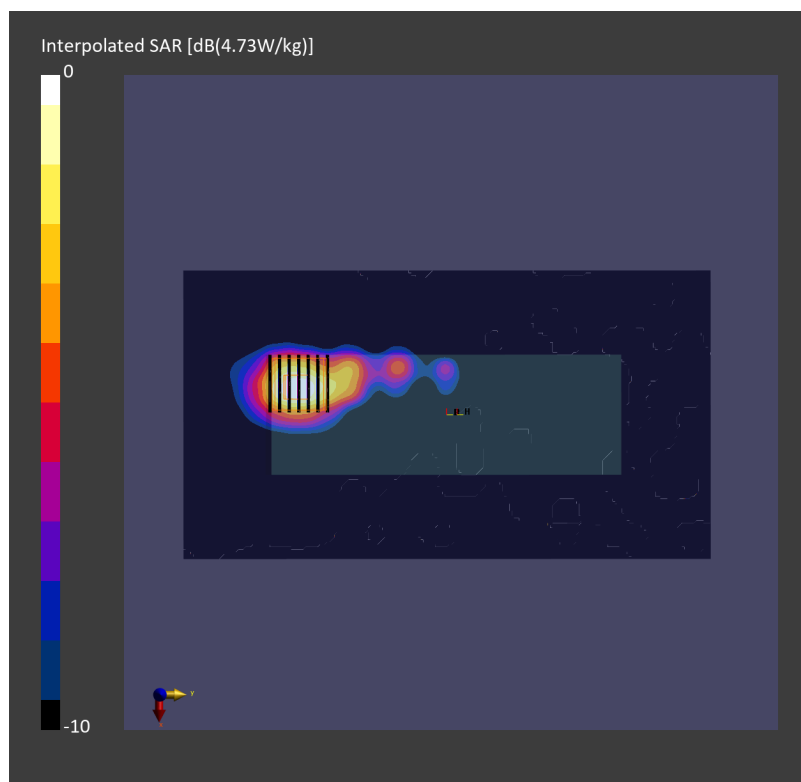
Power Drift = -0.04 dB

SAR (1g) = 1.13 W/kg; SAR (8g) = 0.438 W/kg; SAR (10g) = 0.387 W/kg

Smallest distance from peaks to all points 3 dB below = 8.7 mm

Ratio of SAR at M2 to SAR at M1 = 58.5 %

TSL Correction: Positive only



#17_WLAN6GHz_802.11ax-HE160 MCS0_Bottom Edge_0mm_Ch207

Communication System: IEEE 802.11ax; Frequency: 6985.000 MHz

Medium: HSL_600-10000_251129 Medium parameters used: $f = 6985.000$ MHz; $\sigma = 6.65$ S/m; $\epsilon_r = 35.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(5.75, 5.53, 5.56); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2025-02-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10755-AAC

Area Scan (102.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.383 W/kg; SAR (10g) = 0.124 W/kg;

TSL Correction: Positive only

Zoom Scan (23.8 mm x 23.8 mm x 22.9 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.15 dB

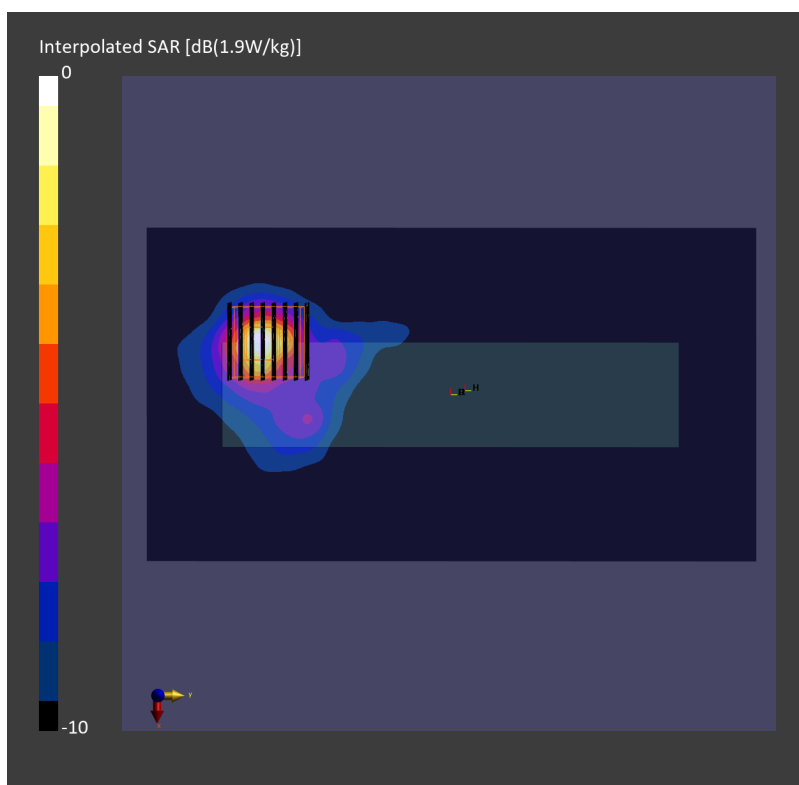
SAR (1g) = 0.374 W/kg; SAR (8g) = 0.132 W/kg; SAR (10g) = 0.114 W/kg

Smallest distance from peaks to all points 3 dB below = 7.7 mm

Ratio of SAR at M2 to SAR at M1 = 46.4 %

psAPD (1.0cm², sq) = 3.74 [W/m²]; psAPD (4.0cm², sq) = 2.63 [W/m²]

TSL Correction: Positive only



#18_Bluetooth_1Mbps_Bottom Edge_0mm_Ch0

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2402.000 MHz

Medium: HSL_600-10000_251127 Medium parameters used: $f = 2402.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 43.1$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.96, 7.65, 7.69); Calibrated: 2025-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2025-02-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2205; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (100.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.055 W/kg; SAR (10g) = 0.024 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.059 W/kg; SAR (8g) = 0.027 W/kg; SAR (10g) = 0.024 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 87.3 %

TSL Correction: Positive only

