

01_WLAN2.4GHz_802.11b 1Mbps_Rest-on-Head_Ch11

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	WLAN 2.4GHz	WLAN, 10012-CAB	2462.0, 11	7.87	1.86	40.4

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1024	HBBL-600-10000 ,	EX3DV4 – SN7641, 2025-06-26	DAE4 Sn1210, 2025-11-28

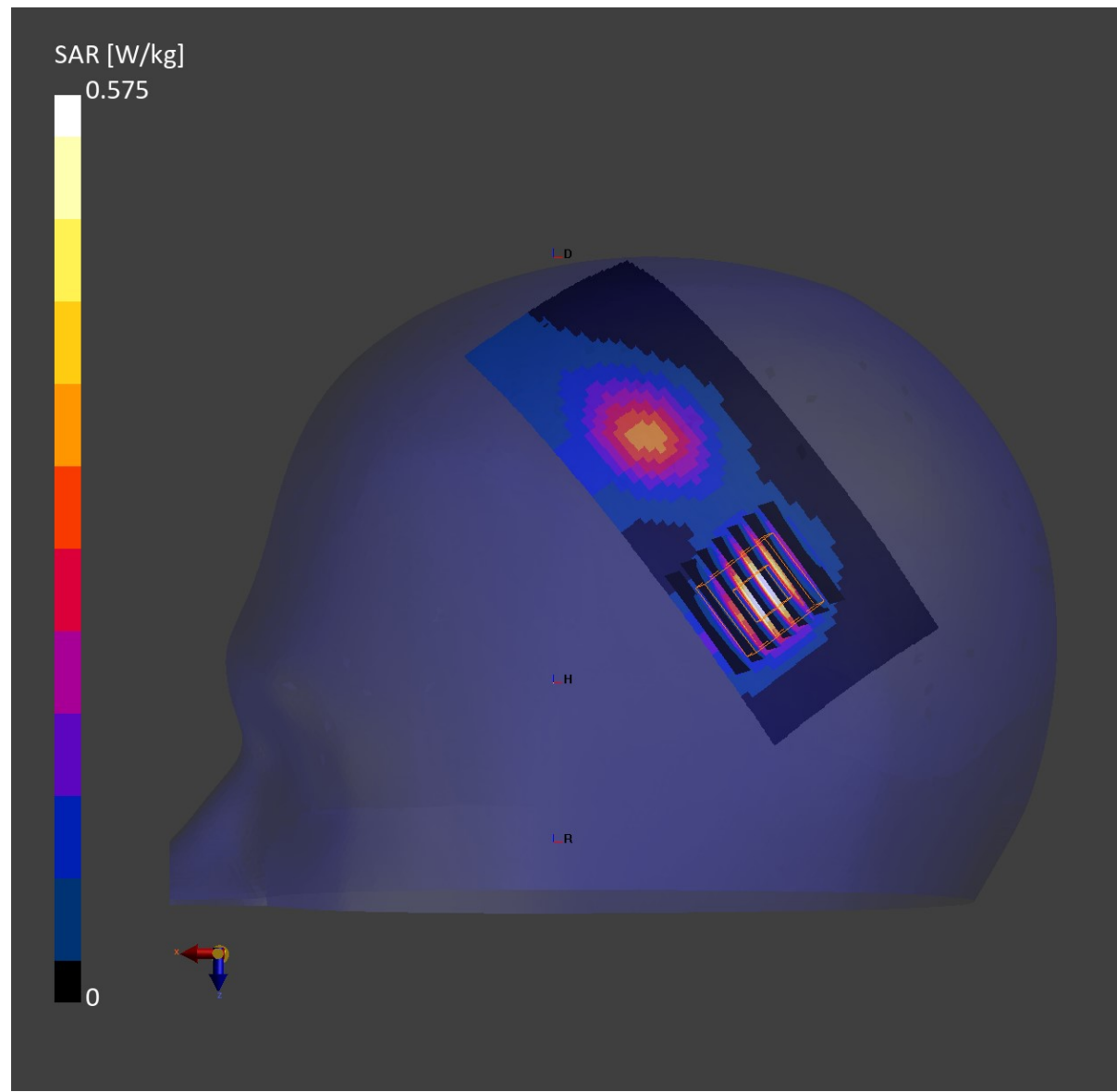
Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	129.1 x 53.2	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	2026-03-25	2026-03-25
psSAR1g [W/Kg]	0.485	0.492
psSAR10g [W/Kg]	0.194	0.223
Power Drift [dB]	-0.03	-0.06

SAR Pattern



02_WLAN5GHz_802.11ac-VHT160 MCS0_Face-Worn_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,	DEFAULT, 0.00	WLAN 5GHz	WLAN, 10554-AAD	5250.0, 50	6.08	4.63	35.8

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1024	HBBL-600-10000 ,	EX3DV4 – SN7641, 2025-06-26	DAE4 Sn1210, 2025-11-28

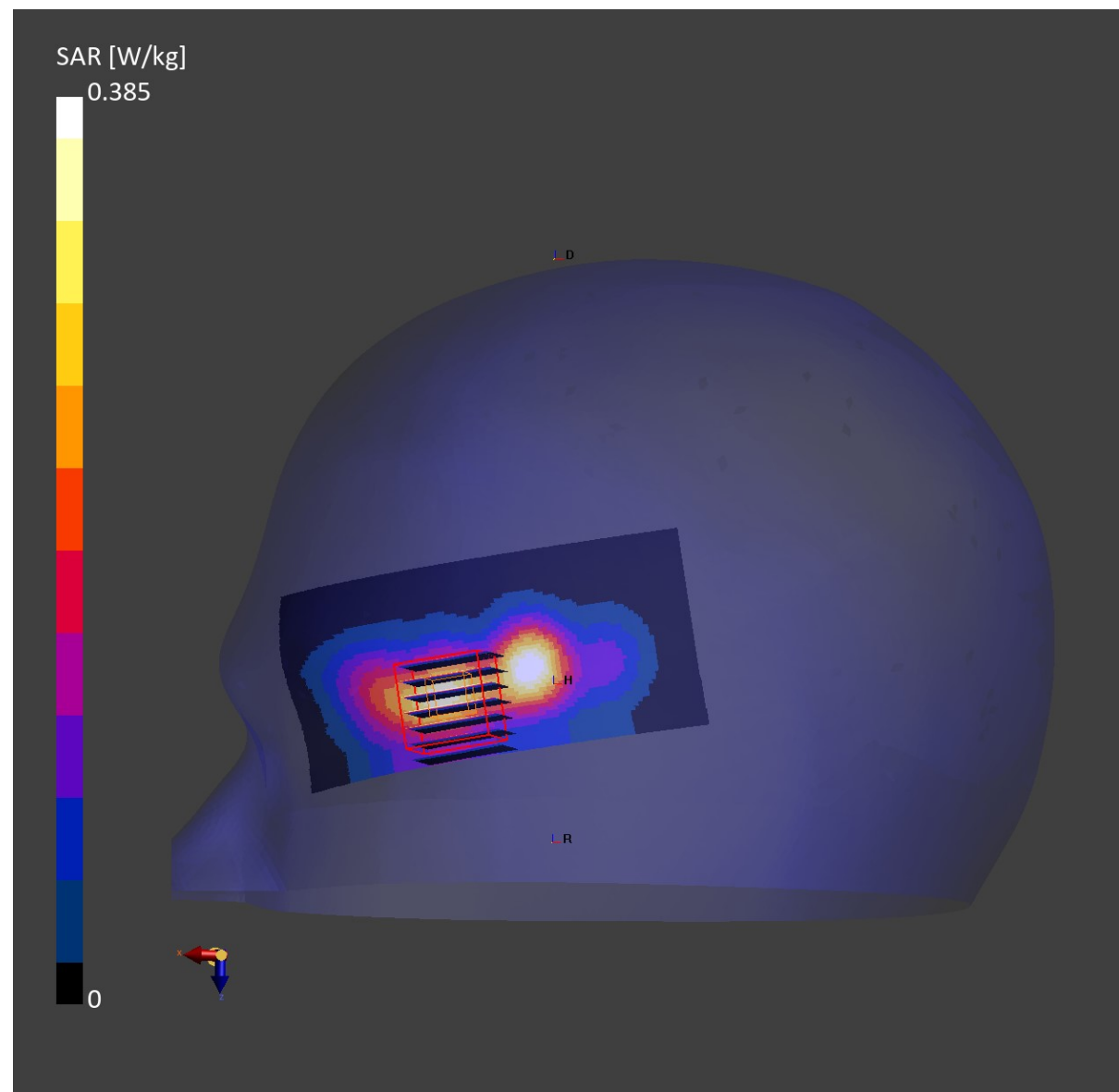
Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	105.1 x 50.4	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	2026-03-28	2026-03-28
psSAR1g [W/Kg]	0.466	0.385
psSAR10g [W/Kg]	0.147	0.133
Power Drift [dB]	-0.08	0.04

SAR Pattern



03_WLAN5GHz_802.11ac-VHT160 MCS0_Face-Worn_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,	DEFAULT, 0.00	WLAN 5GHz	WLAN, 10554-AAD	5570.0, 114	5.54	4.96	35.9

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1024	HBBL-600-10000 ,	EX3DV4 – SN7641, 2025-06-26	DAE4 Sn1210, 2025-11-28

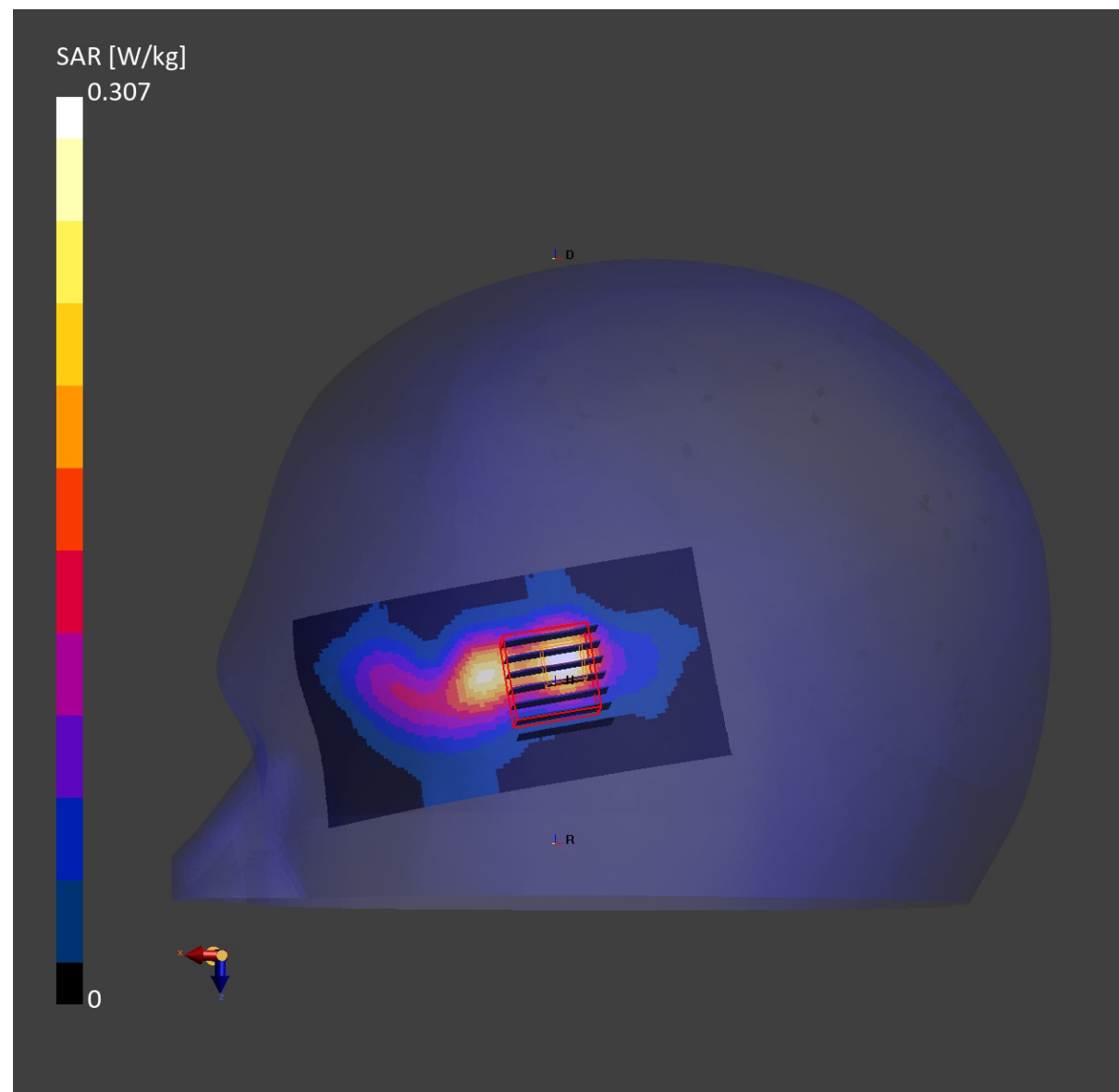
Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	104.8 x 53.0	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	2026-03-29	2026-03-29
psSAR1g [W/Kg]	0.378	0.307
psSAR10g [W/Kg]	0.110	0.081
Power Drift [dB]	0.01	0.09

SAR Pattern



04_WLAN5GHz_802.11ac-VHT80 MCS0_Face-Worn_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,	DEFAULT, 0.00	WLAN 5GHz	WLAN, 10544-AAC	5775.0, 155	5.52	5.17	35.0

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1024	HBBL-600-10000 ,	EX3DV4 – SN7641, 2025-06-26	DAE4 Sn1210, 2025-11-28

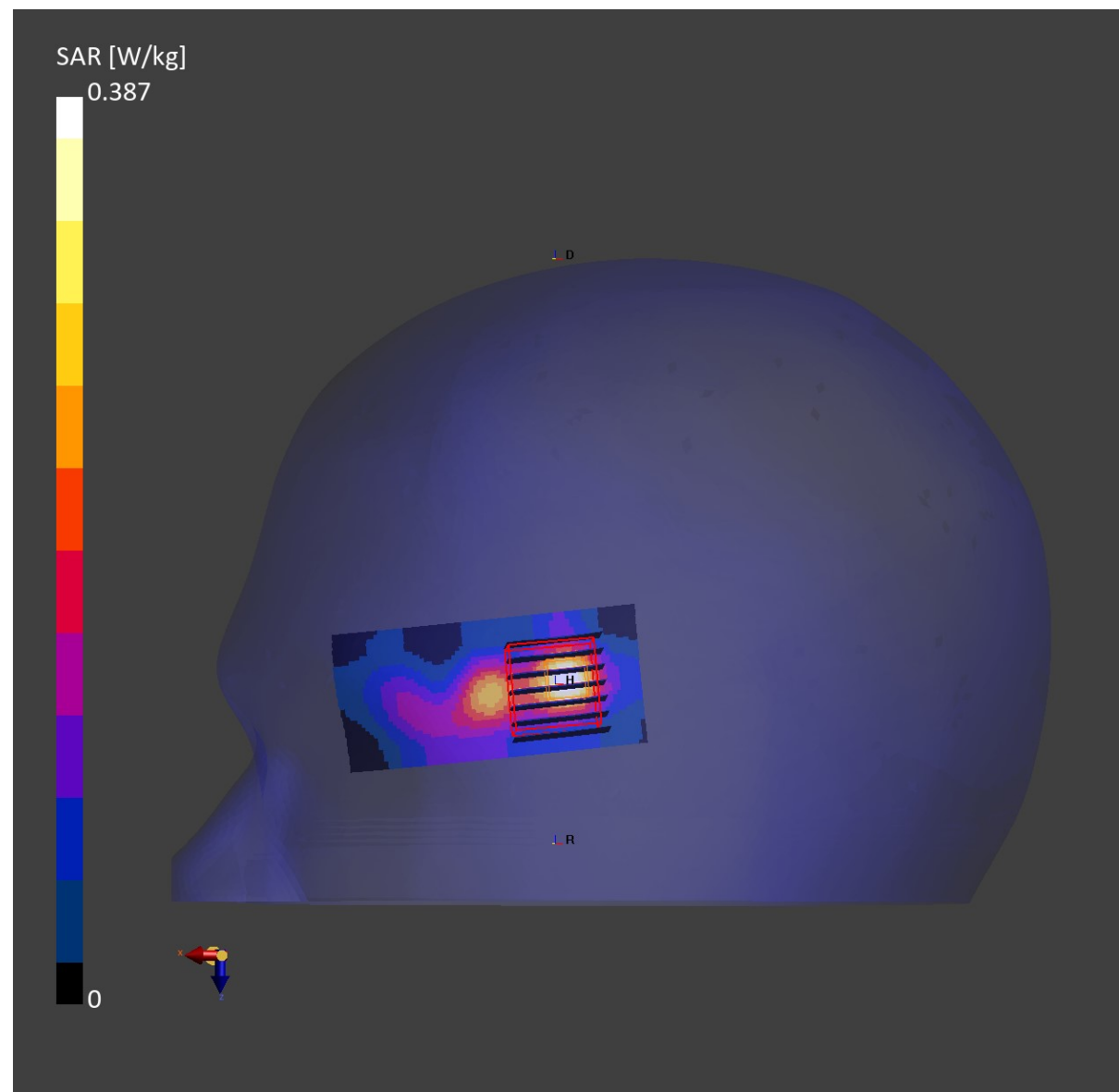
Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	77.4 x 35.0	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	2026-03-28	2026-03-28
psSAR1g [W/Kg]	0.470	0.387
psSAR10g [W/Kg]	0.125	0.103
Power Drift [dB]	-0.07	0.15

SAR Pattern



05_Bluetooth_DH5 1Mbps_Rest-on-Head_Ch0

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	2402.0, 0	7.87	1.78	38.7

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1024	HBBL-600-10000 ,	EX3DV4 – SN7641, 2025-06-26	DAE4 Sn1210, 2025-11-28

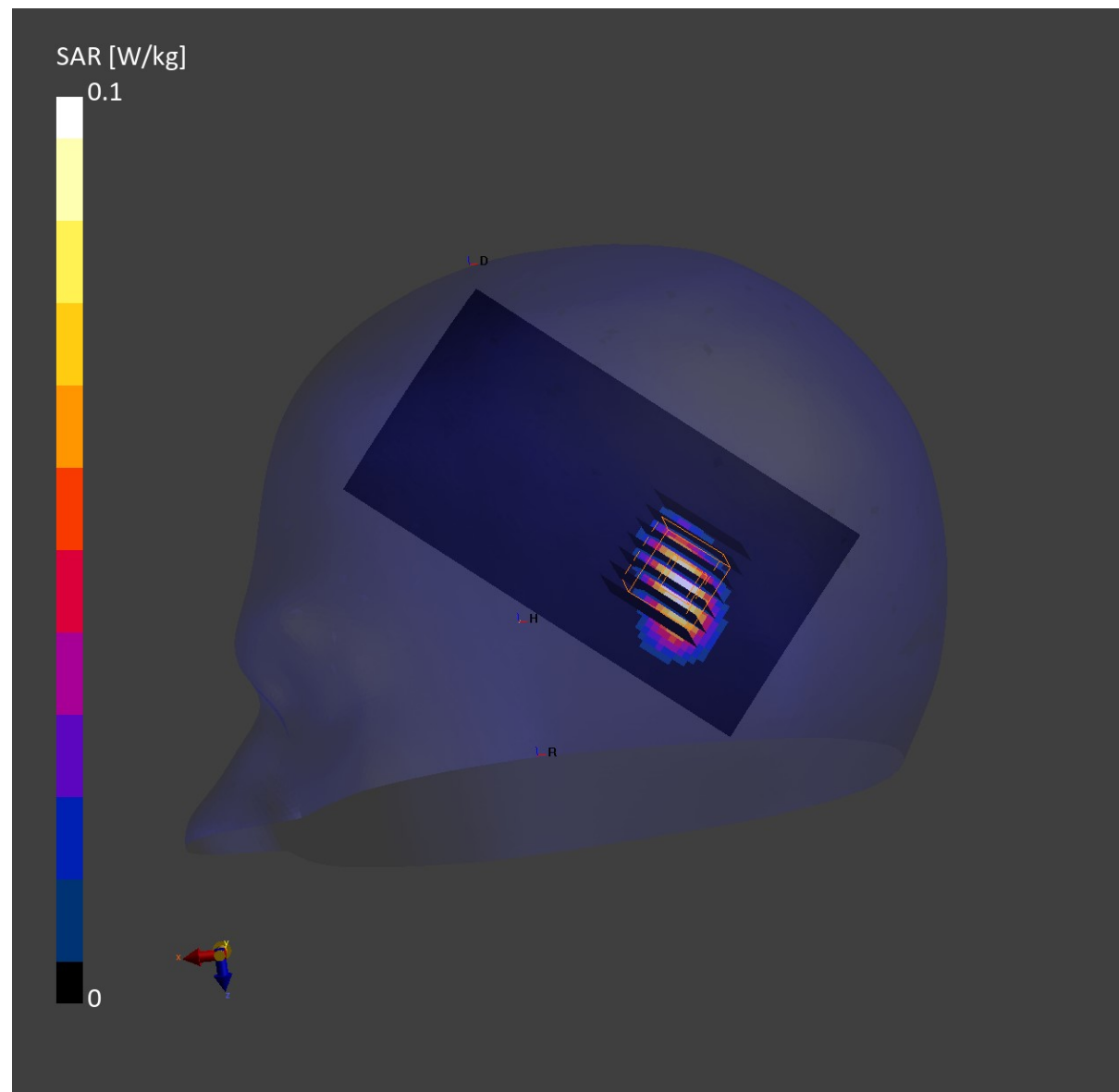
Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	98.0 x 59.3	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	2026-03-31	2026-03-31
psSAR1g [W/Kg]	0.044	0.047
psSAR10g [W/Kg]	0.019	0.021
Power Drift [dB]	0.07	-0.08

SAR Pattern



06_WLAN6GHz_802.11ax-HE160 MCS0_Face-Worn_Ch111

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	U-NII-6	WLAN, 10755-AAC	6505.0, 111	5.68	5.96	34.0

Hardware Setup

Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
SAM-HeadStand V10.0 – 1024	HBBL-600-10000 ,	EX3DV4 – SN7641, 2025-06-26	DAE4 Sn1210, 2025-11-28

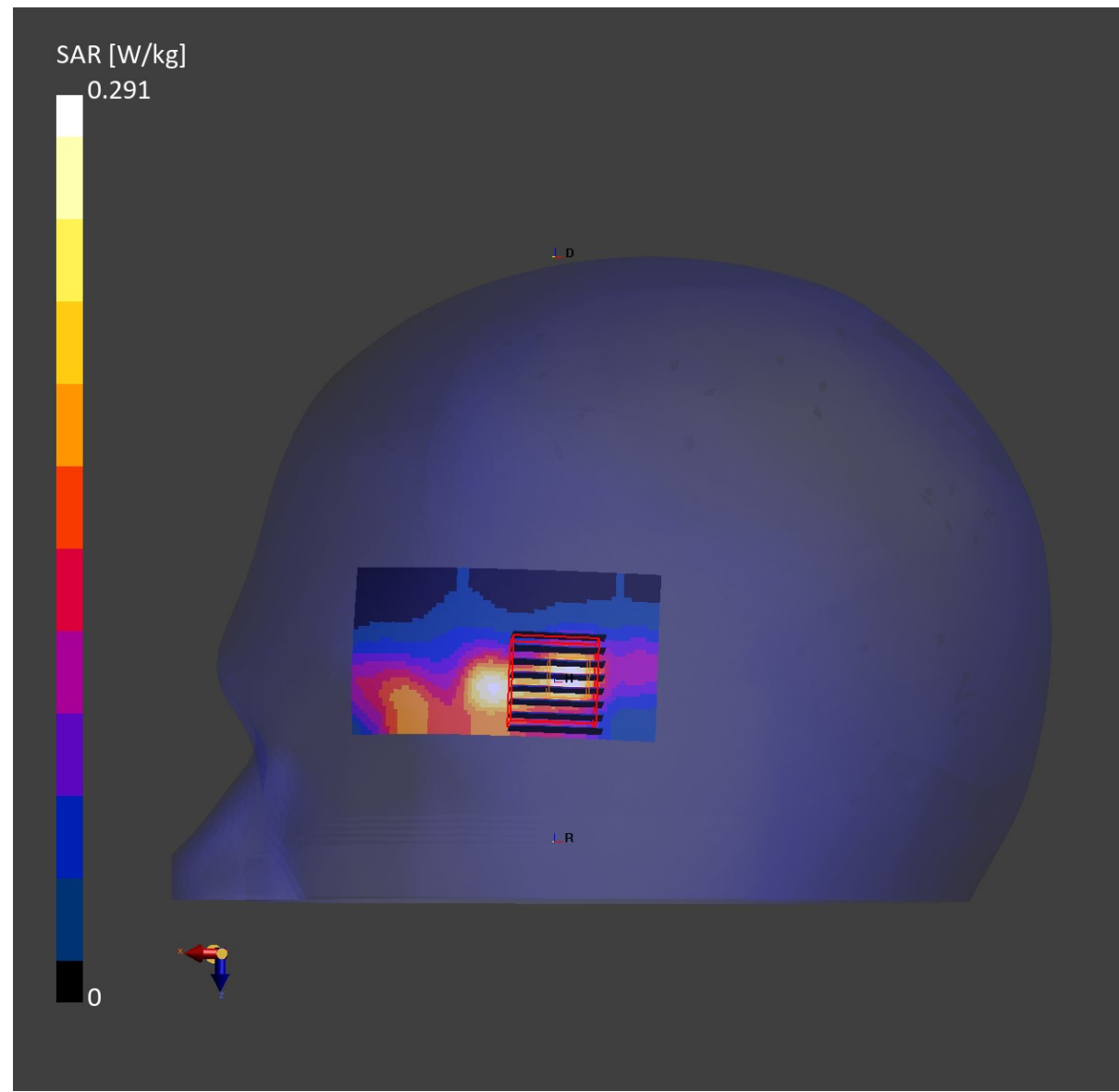
Scans Setup

	FastVolume Scan	Zoom Scan
Grid Extents [mm]	77.3 x 42.7	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
Scan Method	Measured	Measured

Measurement Results

	FastVolume Scan	Zoom Scan
Date	2026-03-28	2026-03-28
psSAR1g [W/Kg]	0.295	0.291
psSAR10g [W/Kg]	0.094	0.083
Power Drift [dB]	0.01	-0.09
psAPD (1.0cm2, sq) [W/m2]		2.91
psAPD (4.0cm2, sq) [W/m2]		1.92

SAR Pattern



Date: 2026-03-17

07_WLAN2.4GHz_802.11b 1Mbps_Back_0mm_Ch6

Communication System: IEEE 802.11b ; Frequency: 2437.0 MHz;Duty Cycle: 1:1

Medium: Medium parameters used: $f = 2437.0$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 38.5$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(7.28, 6.99, 6.98); Calibrated: 2025-07-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2025-11-28
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10012-CAB

Area Scan (80.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.575 W/kg; SAR (10g) = 0.238 W/kg;

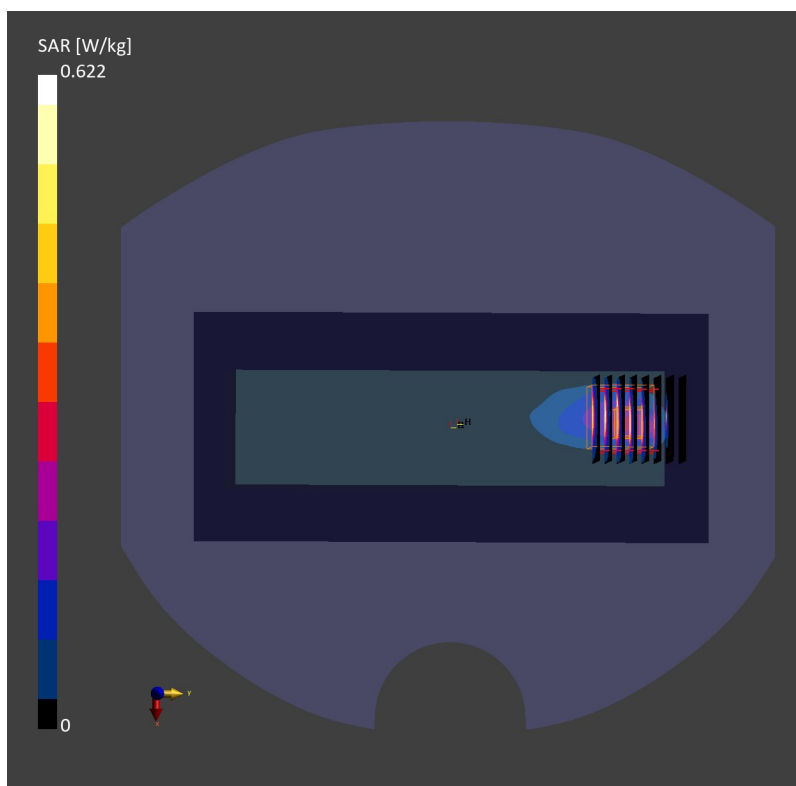
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.3 mm x 4.3 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 0.622 W/kg; SAR (10g) = 0.231 W/kg

Smallest distance from peaks to all points 3 dB below = 5.2 mm

Ratio of SAR at M2 to SAR at M1 = 71.9 %



Date: 2026-04-13

08_WLAN5GHz_802.11ac-VHT160 MCS0_Bottom Edge_5mm_Ch50

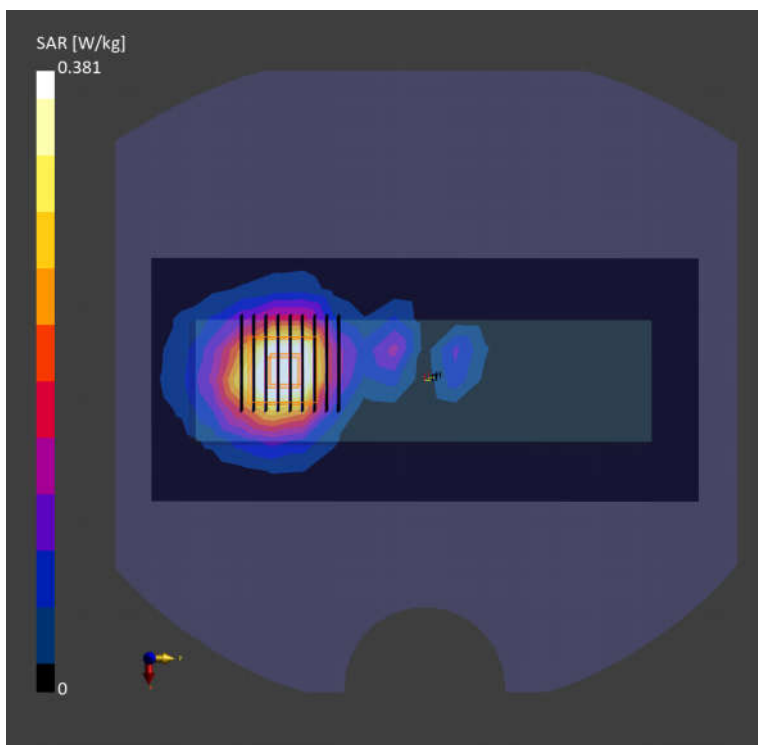
Communication System: IEEE 802.11ac; Frequency: 5250.0 MHz; Duty Cycle: 1:1.004
Medium: Head Simulating Liquid Medium parameters used: $f = 5250.0$ MHz; $\sigma = 4.53$ S/m; $\epsilon_r = 36.0$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(6.08, 5.97, 6.00); Calibrated: 2025-06-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1210; Calibrated: 2025-11-28
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2033; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

Area Scan (80.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.357 W/kg; SAR (10g) = 0.146 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.14 dB
SAR (1g) = 0.381 W/kg; SAR (10g) = 0.153 W/kg
Smallest distance from peaks to all points 3 dB below = 12.6 mm
Ratio of SAR at M2 to SAR at M1 = 65.0 %



09_WLAN5GHz_802.11ac-VHT160 MCS0_Bottom Edge_5mm_Ch114

Communication System: IEEE 802.11ac; Frequency: 5570.000MHz; Duty Cycle: 1:1.004

Medium: Head Simulating Liquid Medium parameters used: $f = 5570.000$ MHz; $\sigma = 4.88$ S/m; $\epsilon_r = 35.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.27, 5.06, 5.05); Calibrated: 2025-07-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2025-11-28
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

Area Scan (80.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.347 W/kg; SAR (10g) = 0.132 W/kg;

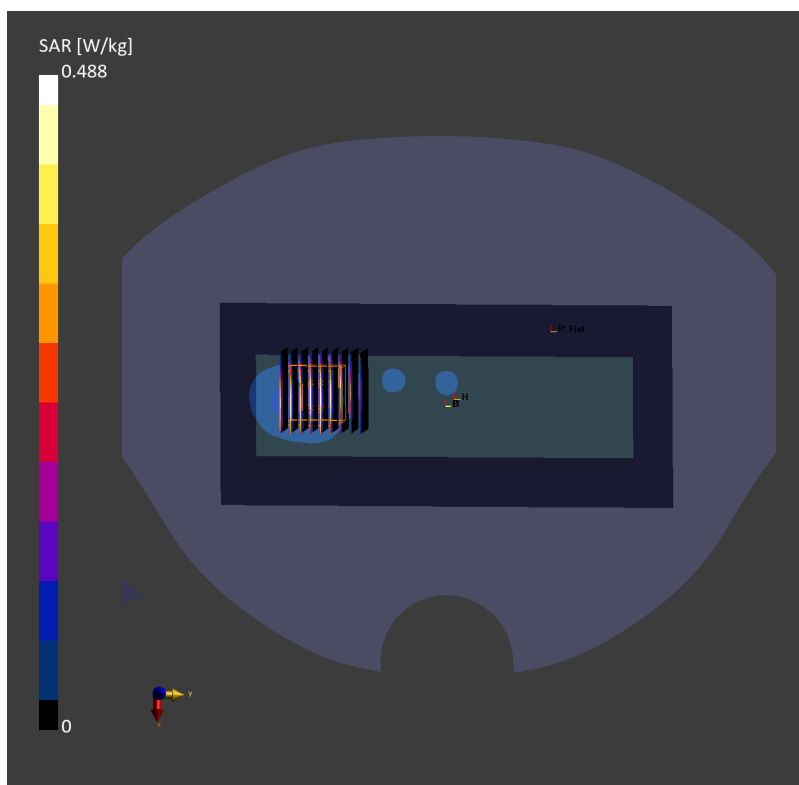
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.14 dB

SAR (1g) = 0.488 W/kg; SAR (10g) = 0.184 W/kg

Smallest distance from peaks to all points 3 dB below = 10.4 mm

Ratio of SAR at M2 to SAR at M1 = 61.6 %



Date: 2026-04-02

10_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch155

Communication System: IEEE 802.11ac ; Frequency: 5775.000MHz; Duty Cycle: 1:1.004

Medium: Head Simulating Liquid Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.11$ S/m; $\epsilon_r = 35.8$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.22, 5.02, 5.01); Calibrated: 2025-07-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2025-11-28
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (80.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.273 W/kg; SAR (10g) = 0.064 W/kg;

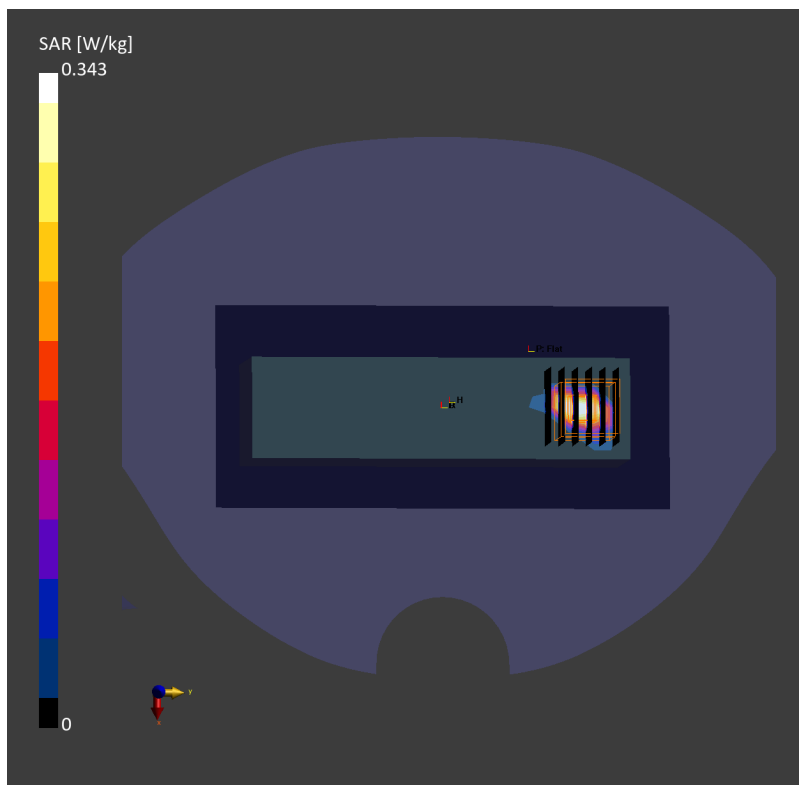
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.04 dB

SAR (1g) = 0.343 W/kg; SAR (10g) = 0.072 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.5 %



Date: 2026-03-25

11_Bluetooth_1Mbps_Back_0mm_Ch0

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2402.000 MHz; Duty Cycle: 1:1.3

Medium: Head Simulating Liquid Medium parameters used: $f = 2402.000$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 40.5$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.87, 7.72, 7.76); Calibrated: 2025-06-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1210; Calibrated: 2025-11-28
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2033; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (80.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.170 W/kg; SAR (10g) = 0.076 W/kg;

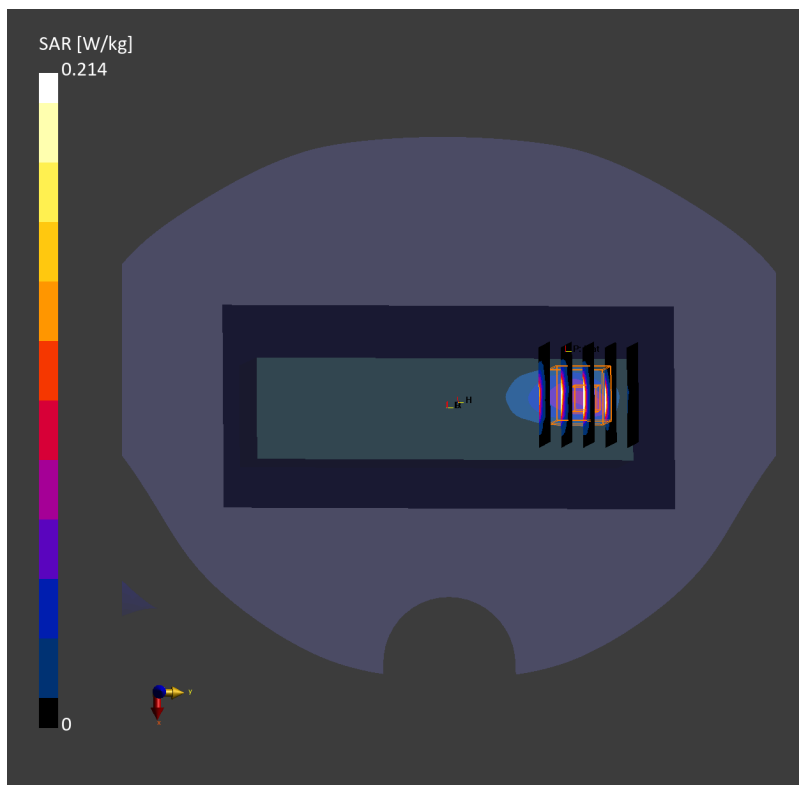
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.214 W/kg; SAR (10g) = 0.080 W/kg

Smallest distance from peaks to all points 3 dB below = 5.3 mm

Ratio of SAR at M2 to SAR at M1 = 78.1 %



Date: 2026-03-25

12_WLAN6GHz_802.11ax-HE160 MCS0_Back_0mm_Ch15

Communication System: IEEE 802.11ax ; Frequency: 6025.000 MHz;Duty Cycle: 1:1.002

Medium: Head Simulating Liquid Medium parameters used: $f = 6025.000$ MHz; $\sigma = 5.31$ S/m; $\epsilon_r = 34.5$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.58, 5.36, 5.35); Calibrated: 2025-07-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2025-11-28
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10755-AAC

Area Scan (85.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.260 W/kg; SAR (10g) = 0.054 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

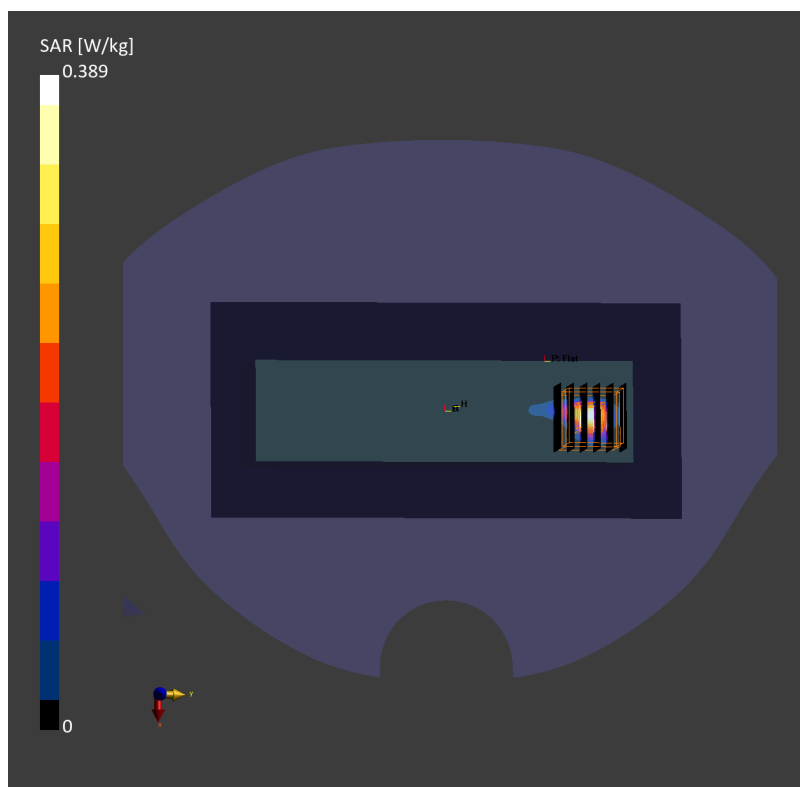
Power Drift = 0.11 dB

SAR (1g) = 0.389 W/kg; SAR (10g) = 0.094 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.7 %

psAPD (4.0cm², sq) = 1.44 [W/m²]



Date: 2026-03-25

13_WLAN2.4GHz_802.11b 1Mbps_Bottom Edge_0mm_Ch6

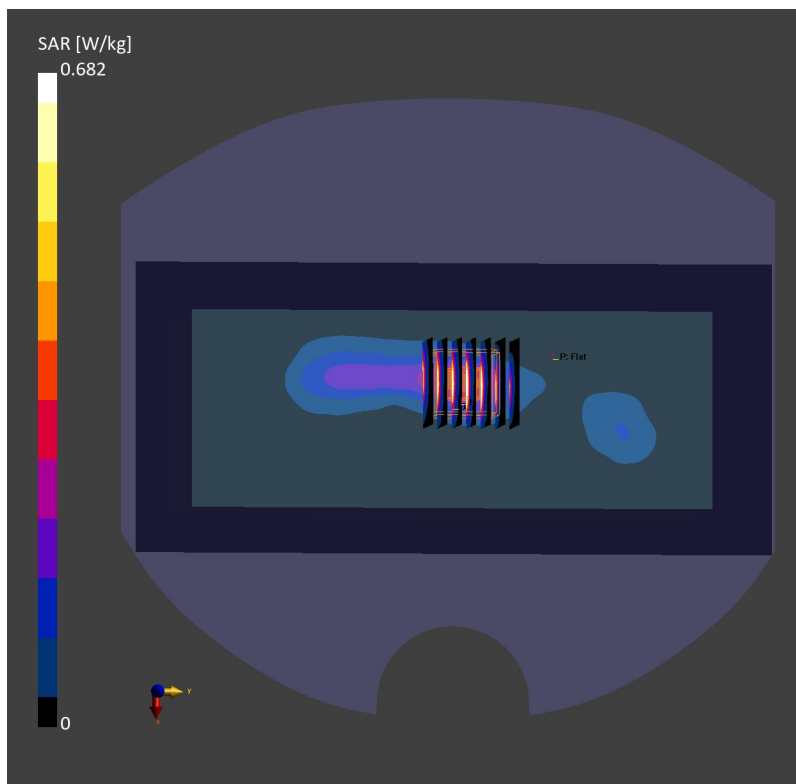
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437.0 MHz; Duty Cycle: 1:1
Medium: Medium parameters used: $f = 2437.0$ MHz; $\sigma = 1.84$ S/m; $\epsilon_r = 40.4$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.87, 7.72, 7.76); Calibrated: 2025-06-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1210; Calibrated: 2025-11-28
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2033; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10012-CAB

Area Scan (100.0 mm x 220.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.665 W/kg; SAR (10g) = 0.279 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.09 dB
SAR (1g) = 0.682 W/kg; SAR (10g) = 0.280 W/kg
Smallest distance from peaks to all points 3 dB below = 6.8 mm
Ratio of SAR at M2 to SAR at M1 = 78.3 %



Date: 2026-03-18

14_WLAN5GHz_802.11ac-VHT160 MCS0_Bottom Edge_0mm_Ch50

Communication System: IEEE 802.11ac; Frequency: 5250.000 MHz; Duty Cycle: 1:1.004

Medium: Head Simulating Liquid Medium parameters used: $f = 5250.000$ MHz; $\sigma = 4.56$ S/m; $\epsilon_r = 35.9$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.8, 5.57, 5.56); Calibrated: 2025-07-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2025-11-28
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

Area Scan (80.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.402 W/kg; SAR (10g) = 0.154 W/kg;

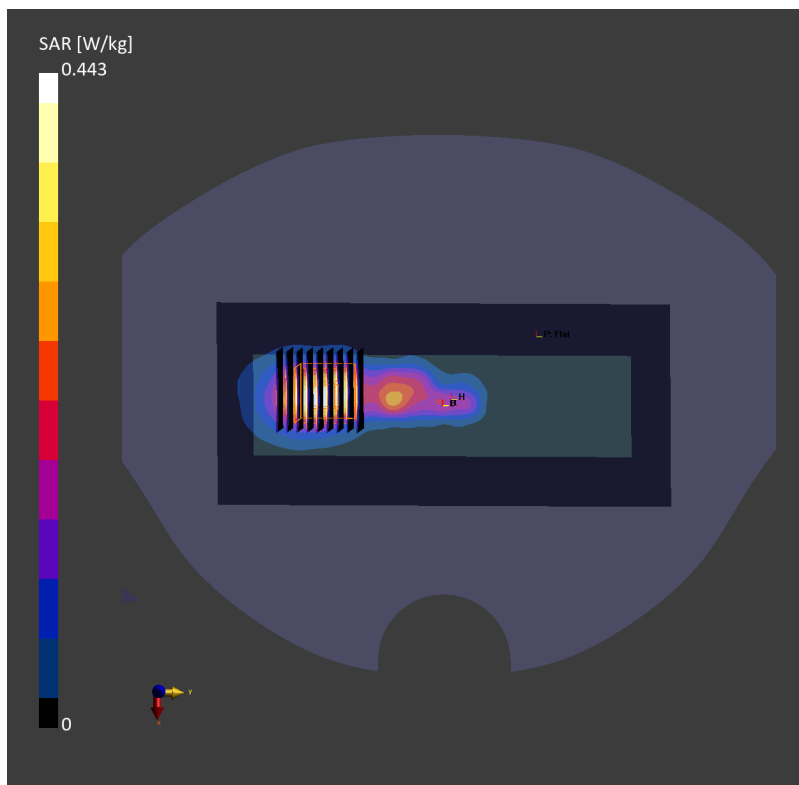
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.16 dB

SAR (1g) = 0.443 W/kg; SAR (10g) = 0.161 W/kg

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 64.4 %



15_WLAN5GHz_802.11ac-VHT160 MCS0_Bottom Edge_0mm_Ch114

Communication System: IEEE 802.11ac; Frequency: 5570.000MHz; Duty Cycle: 1:1.004

Medium: Head Simulating Liquid Medium parameters used: $f = 5570.000$ MHz; $\sigma = 4.89$ S/m; $\epsilon_r = 36.1$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.54, 5.44, 5.47); Calibrated: 2025-06-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1210; Calibrated: 2025-11-28
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2033; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

Area Scan (80.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.657 W/kg; SAR (10g) = 0.226 W/kg;

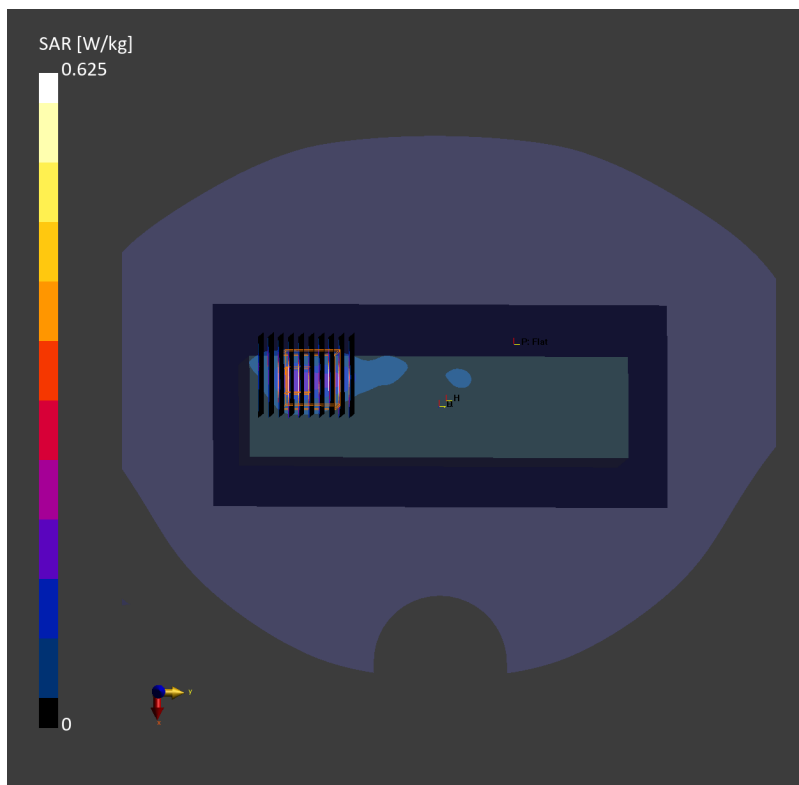
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.06 dB

SAR (1g) = 0.625 W/kg; SAR (10g) = 0.234 W/kg

Smallest distance from peaks to all points 3 dB below = 6.9 mm

Ratio of SAR at M2 to SAR at M1 = 64.3 %



Date: 2026-04-13

16_WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Edge_0mm_Ch155

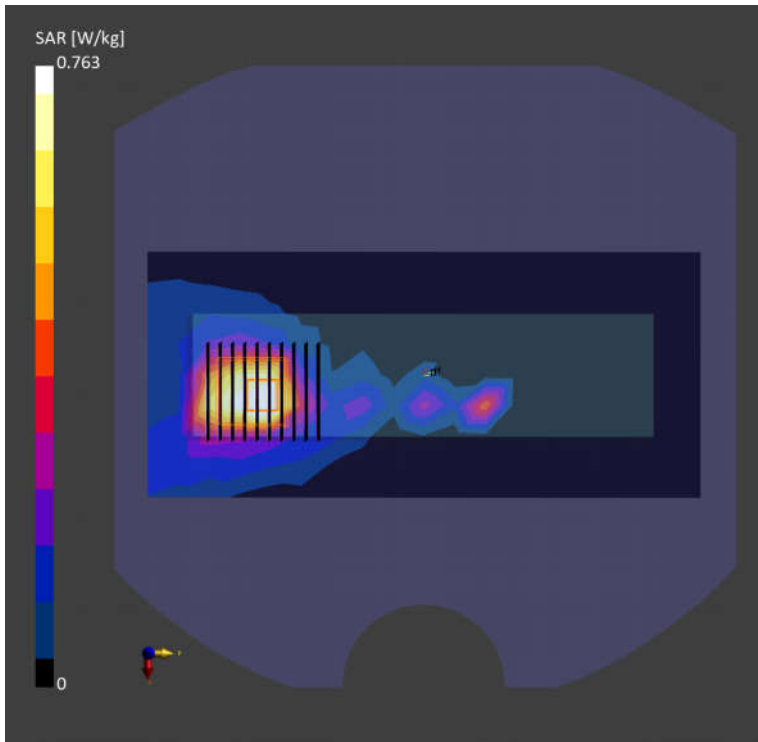
Communication System: IEEE 802.11ac ; Frequency: 5775.0 MHz; Duty Cycle: 1:1
Medium: Head Simulating Liquid Medium parameters used: $f = 5775.0$ MHz; $\sigma = 5.12$ S/m; $\epsilon_r = 34.7$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.22, 5.02, 5.01); Calibrated: 2025-07-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2025-11-28
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (80.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.684 W/kg; SAR (10g) = 0.255 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.19 dB
SAR (1g) = 0.763 W/kg; SAR (10g) = 0.246 W/kg
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 60.1 %



Date: 2026-03-17

17_Bluetooth_1Mbps_Bottom Edge_0mm_Ch0

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2402.000 MHz; Duty Cycle: 1:1.3

Medium: Head Simulating Liquid Medium parameters used: $f = 2402.000$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 38.6$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(7.28, 6.99, 6.98); Calibrated: 2025-07-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2025-11-28
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (80.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.042 W/kg; SAR (10g) = 0.017 W/kg;

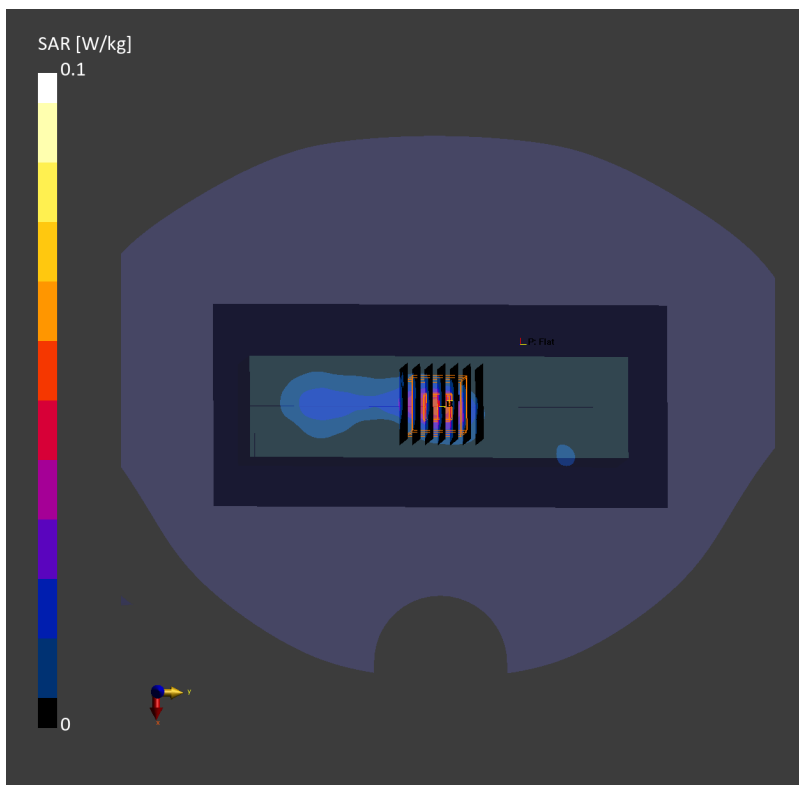
Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 0.040 W/kg; SAR (10g) = 0.016 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.3 %



Date: 2026-03-25

18_WLAN6GHz_802.11ax-HE160 MCS0_Bottom Edge_0mm_Ch15

Communication System: IEEE 802.11ax; Frequency: 6025.000 MHz; Duty Cycle: 1:1.002

Medium: Head Simulating Liquid Medium parameters used: $f = 6025.000$ MHz; $\sigma = 5.31$ S/m; $\epsilon_r = 34.5$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7930; ConvF(5.58, 5.36, 5.35); Calibrated: 2025-07-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2025-11-28
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10755-AAC

Area Scan (85.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.449 W/kg; SAR (10g) = 0.147 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

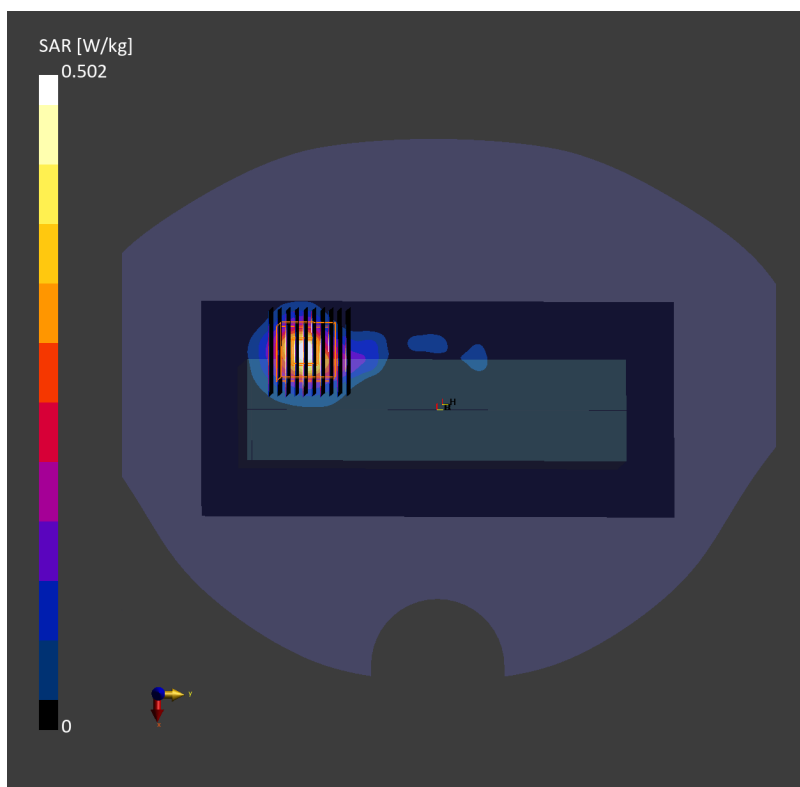
Power Drift = 0.00 dB

SAR (1g) = 0.502 W/kg; SAR (10g) = 0.164 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 54.3 %

psAPD (4.0cm², sq) = 3.55 [W/m²]



For PD

01_WLAN6GHz_802.11ax-HE160 MCS0_Back_2mm_Ch15

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	150.0 x 50.0 x 8.0		

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	BACK, 2.00	U-NII-5	WLAN, 10755-AAC	6025.0, 15	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave	Air -	EUmmWV4 - SN9461_F1-55GHz, 2025-10-15	DAE4 Sn715, 2025-11-28

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2026-04-14
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	1.75
psPDtot+ [W/m ²]	1.95
psPDmod+ [W/m ²]	2.02
E _{max} [V/m]	35.1
Power Drift [dB]	-0.03

