

Volume Scan SAR

Date: 2024-08-26

WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0mm_Ch11

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2462.000 MHz;
Duty Cycle: 1:1.017

Medium: Head Simulating Liquid Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 39.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(7.91, 7.86, 7.76); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10012-CAB

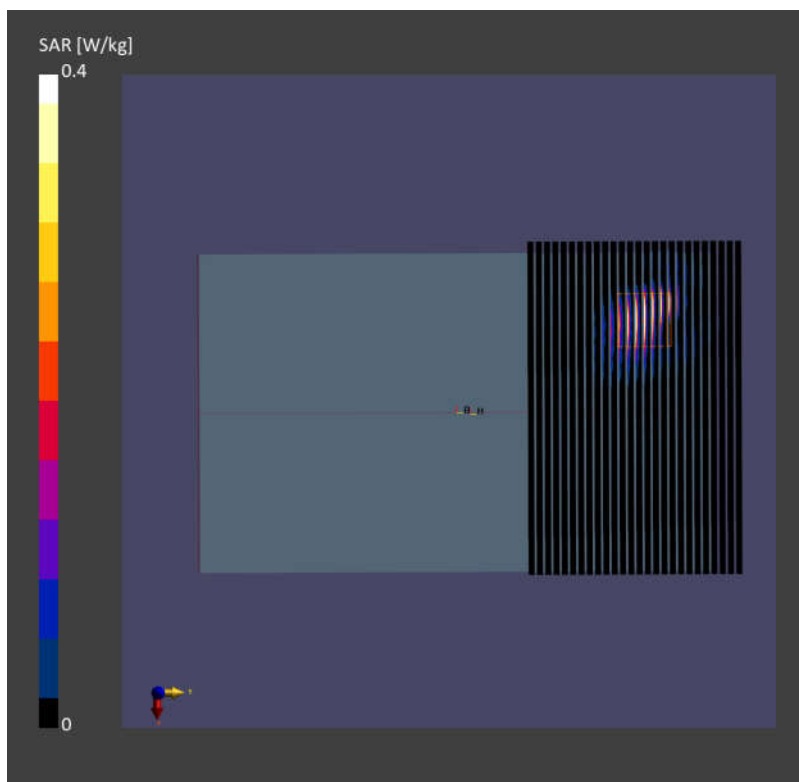
Zoom Scan (130.0 mm x 80.0 mm x 30.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.13 dB

SAR (1g) = 0.400 W/kg; SAR (10g) = 0.168 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.1 %



Date: 2024-08-26

WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0mm_Ch11

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2462.000 MHz;
Duty Cycle: 1:1.017

Medium: Head Simulating Liquid Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 39.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(7.91, 7.86, 7.76); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10012-CAB

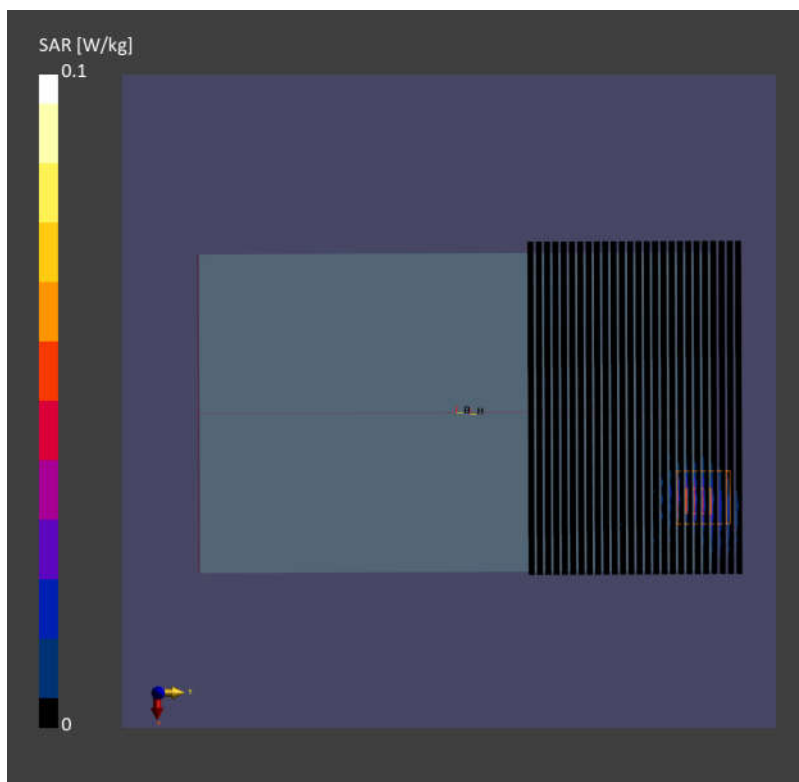
Zoom Scan (130.0 mm x 80.0 mm x 30.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.033 W/kg; SAR (10g) = 0.014 W/kg

Smallest distance from peaks to all points 3 dB below = 6.3 mm

Ratio of SAR at M2 to SAR at M1 = 88.2 %



Date: 2024-08-26

Bluetooth_1Mbps_Bottom Face_0mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441.000 MHz; Duty Cycle: 1:1.305

Medium: Head Simulating Liquid Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 39.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(7.91, 7.86, 7.76); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

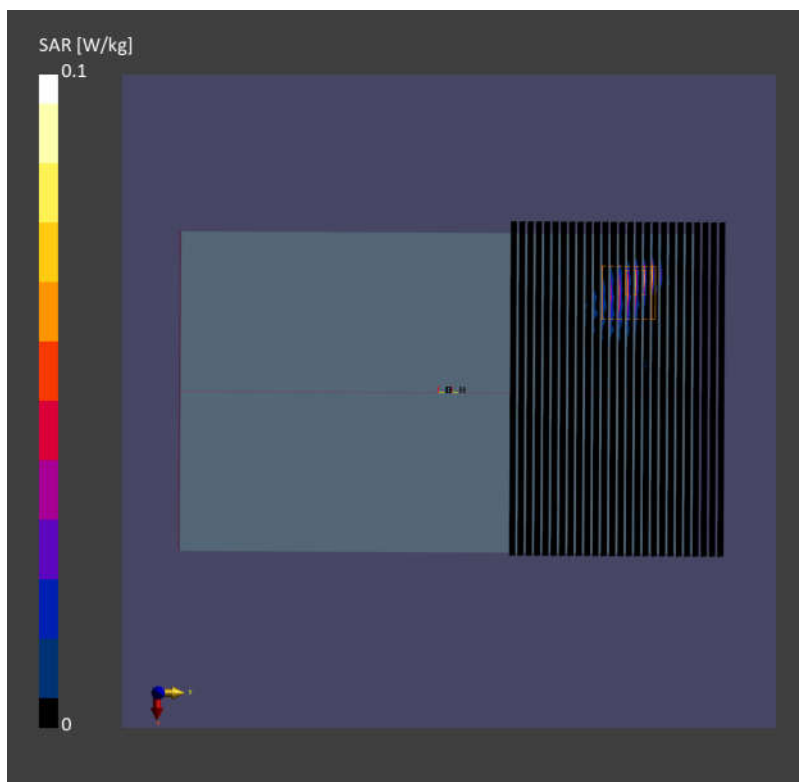
Zoom Scan (130.0 mm x 80.0 mm x 30.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.08 dB

SAR (1g) = 0.037 W/kg; SAR (10g) = 0.020 W/kg

Smallest distance from peaks to all points 3 dB below = 4.4 mm

Ratio of SAR at M2 to SAR at M1 = 77.3 %



Date: 2024-08-26

Bluetooth_1Mbps_Bottom Face_0mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441.000 MHz; Duty Cycle: 1:1.305

Medium: Head Simulating Liquid Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 39.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(7.91, 7.86, 7.76); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

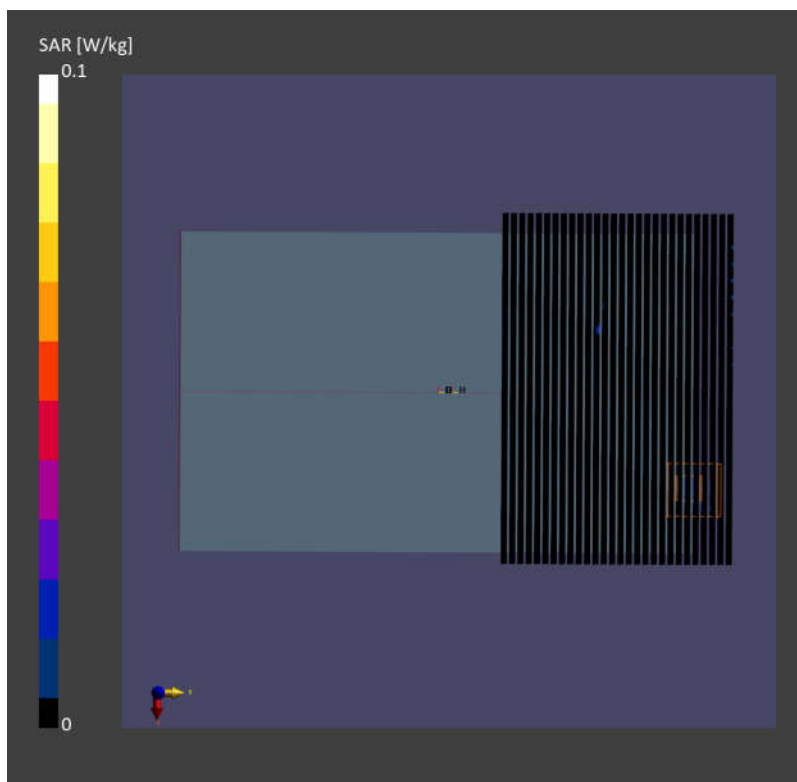
Zoom Scan (130.0 mm x 80.0 mm x 30.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.10 dB

SAR (1g) = 0.011 W/kg; SAR (10g) = 0.004 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = N/A %



Date: 2024-09-01

WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Face_0mm_Ch155

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle); Frequency: 5775.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.24$ S/m; $\epsilon_r = 35.7$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(5.42, 5.2, 5.18); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

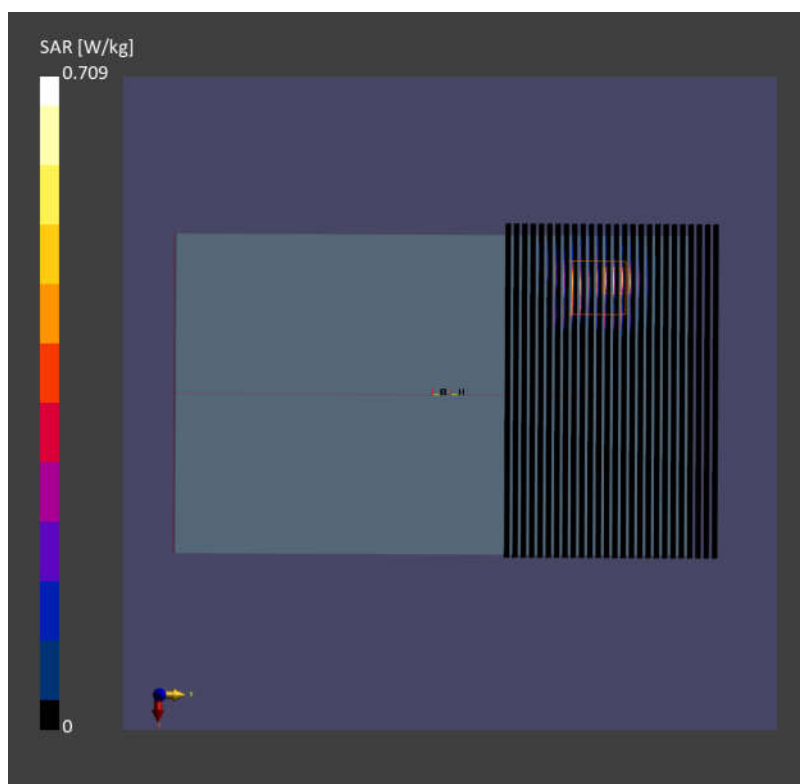
Zoom Scan (130.0 mm x 80.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.09 dB

SAR (1g) = 0.709 W/kg; SAR (10g) = 0.185 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 63.4 %



Date: 2024-08-28

WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Face_0mm_Ch58

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle); Frequency: 5290.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5290.000$ MHz; $\sigma = 4.64$ S/m; $\epsilon_r = 36.6$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(5.99, 5.85, 5.81); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

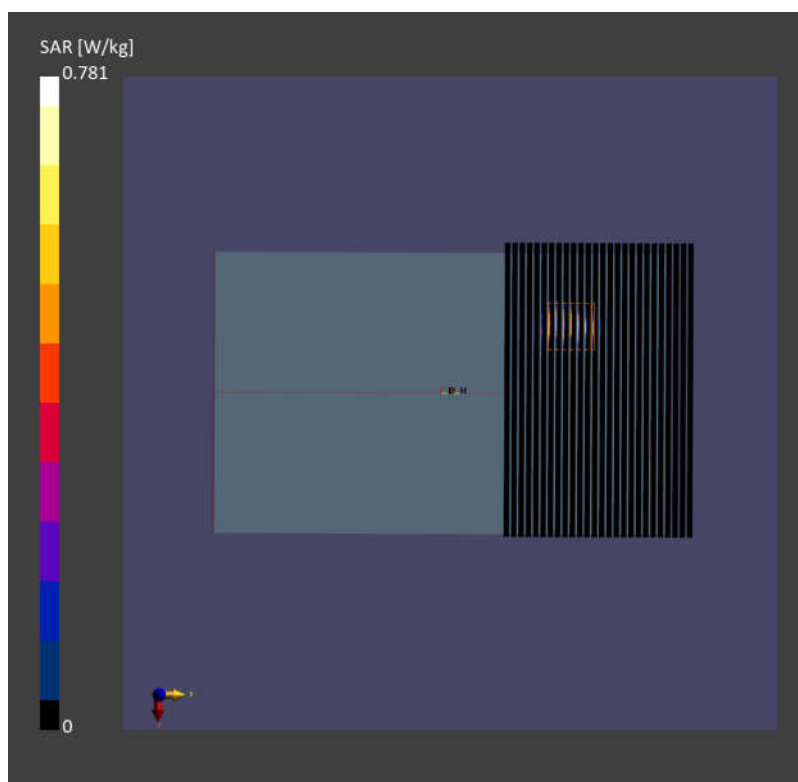
Zoom Scan (130.0 mm x 80.0 mm x 30.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.05 dB

SAR (1g) = 0.781 W/kg; SAR (10g) = 0.183 W/kg

Smallest distance from peaks to all points 3 dB below = 3.4 mm

Ratio of SAR at M2 to SAR at M1 = 60.7 %



Date: 2024-09-01

WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Face_0mm_Ch155

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle); Frequency: 5775.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.24$ S/m; $\epsilon_r = 35.7$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(5.42, 5.2, 5.18); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

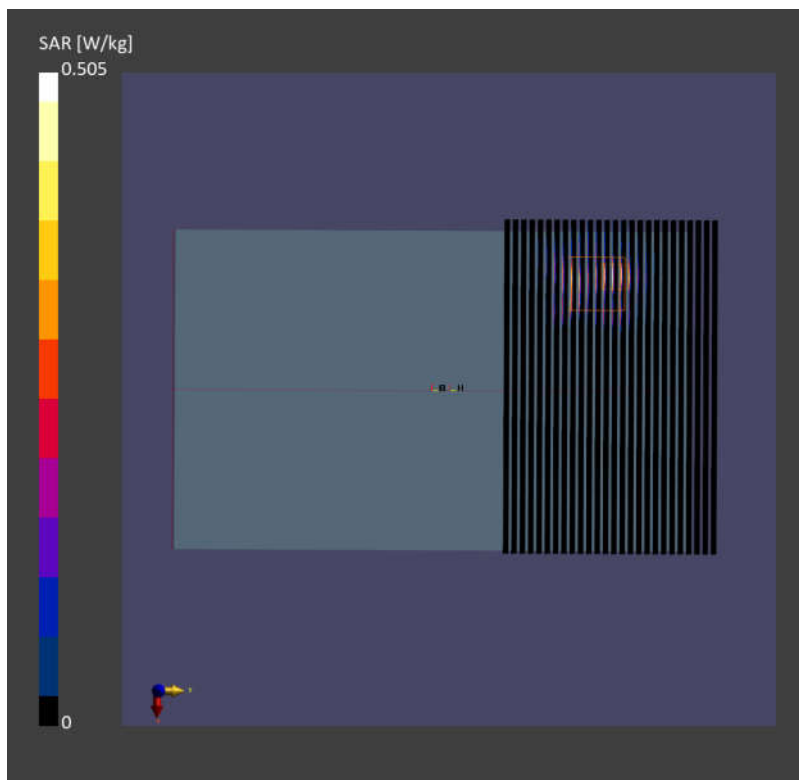
Zoom Scan (130.0 mm x 80.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.07 dB

SAR (1g) = 0.505 W/kg; SAR (10g) = 0.115 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.7 %



Date: 2024-08-28

WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Face_0mm_Ch58

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle); Frequency: 5290.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5290.000$ MHz; $\sigma = 4.64$ S/m; $\epsilon_r = 36.6$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(5.99, 5.85, 5.81); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

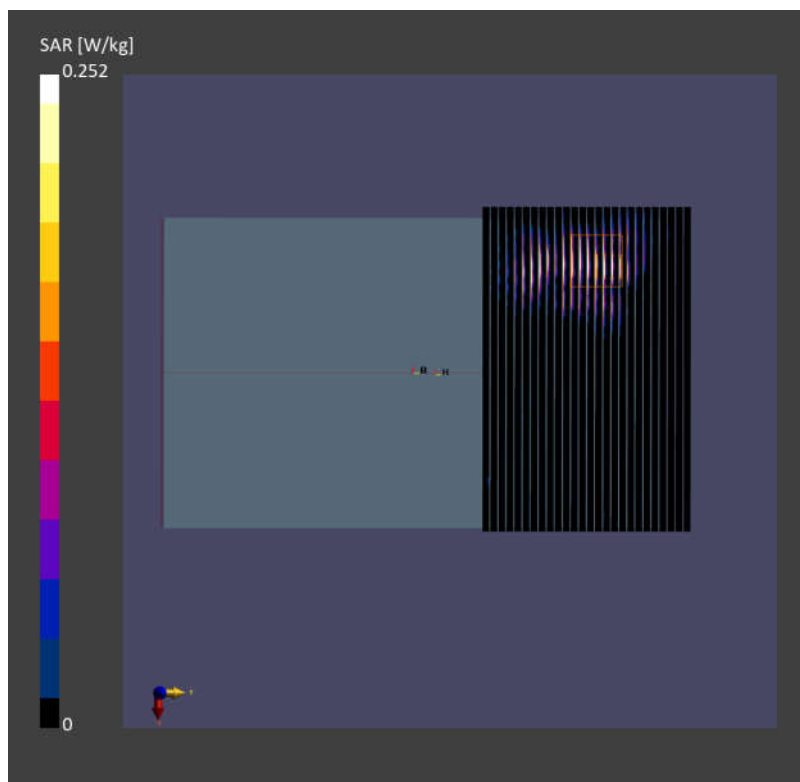
Zoom Scan (130.0 mm x 80.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.05 dB

SAR (1g) = 0.252 W/kg; SAR (10g) = 0.089 W/kg

Smallest distance from peaks to all points 3 dB below = 4.4 mm

Ratio of SAR at M2 to SAR at M1 = 62.7 %



Date: 2024-08-28

WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Face_0mm_Ch58

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle); Frequency: 5290.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5290.000$ MHz; $\sigma = 4.64$ S/m; $\epsilon_r = 36.6$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(5.99, 5.85, 5.81); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

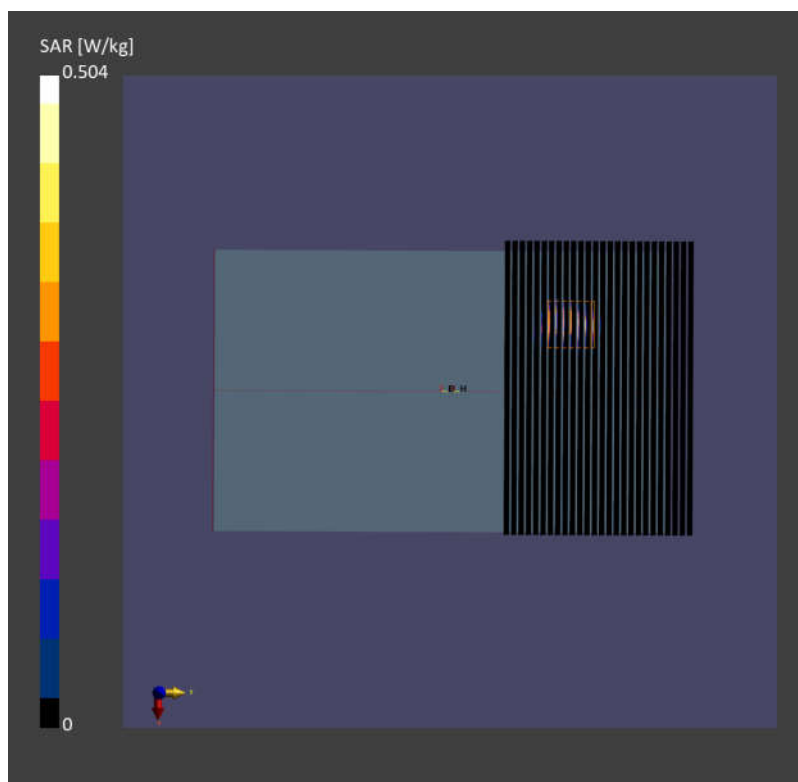
Zoom Scan (130.0 mm x 80.0 mm x 30.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 0.504 W/kg; SAR (10g) = 0.116 W/kg

Smallest distance from peaks to all points 3 dB below = 3.4 mm

Ratio of SAR at M2 to SAR at M1 = 65.3 %



Date: 2024-09-01

WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Face_0mm_Ch155

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle); Frequency: 5775.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.24$ S/m; $\epsilon_r = 35.7$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(5.42, 5.2, 5.18); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

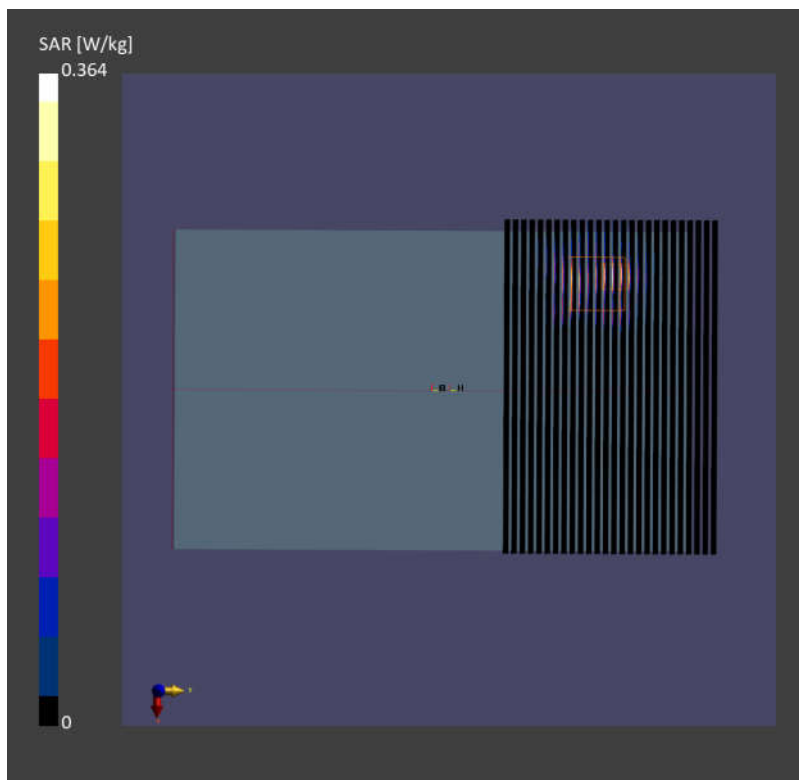
Zoom Scan (130.0 mm x 80.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.364 W/kg; SAR (10g) = 0.095 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.2 %



Date: 2024-09-01

WLAN5GHz_802.11ac-VHT80 MCS0_Bottom Face_0mm_Ch155

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle); Frequency: 5775.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.24$ S/m; $\epsilon_r = 35.7$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(5.42, 5.2, 5.18); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

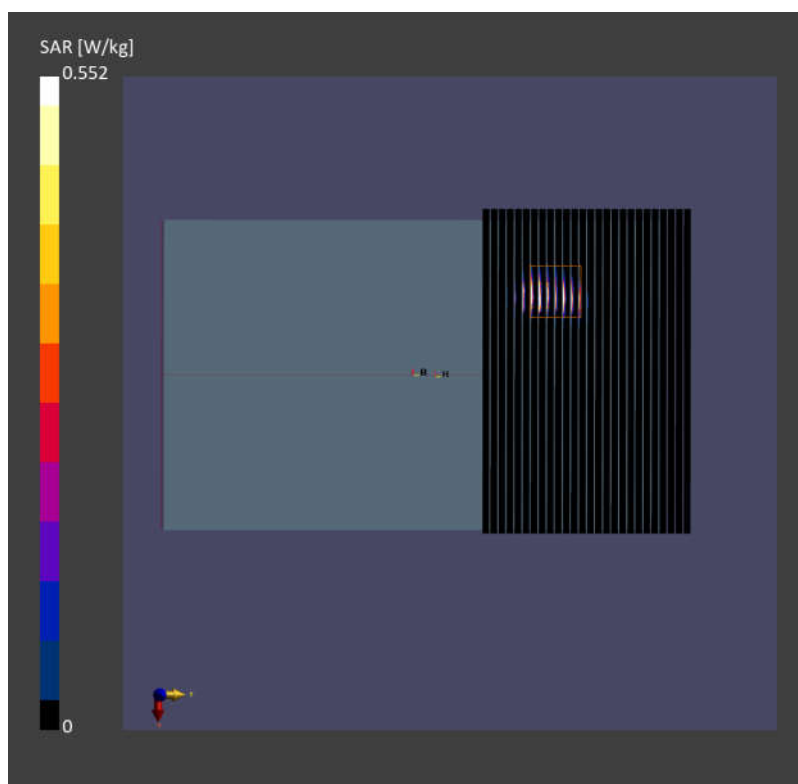
Zoom Scan (130.0 mm x 80.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.552 W/kg; SAR (10g) = 0.143 W/kg

Smallest distance from peaks to all points 3 dB below = 3.7 mm

Ratio of SAR at M2 to SAR at M1 = 63.7 %



Date: 2024-09-03

WLAN6GHz_802.11be-EHT320 MCS0_Bottom Face_0mm_Ch159

Communication System: IEEE 802.11be (320MHz, MCS0, 99pc duty cycle); Frequency: 6745.000 MHz; Duty Cycle: 1:1.02

Medium: Head Simulating Liquid Medium parameters used: $f = 6745.000$ MHz; $\sigma = 6.46$ S/m; $\epsilon_r = 34.1$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.5, 5.5, 5.5); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

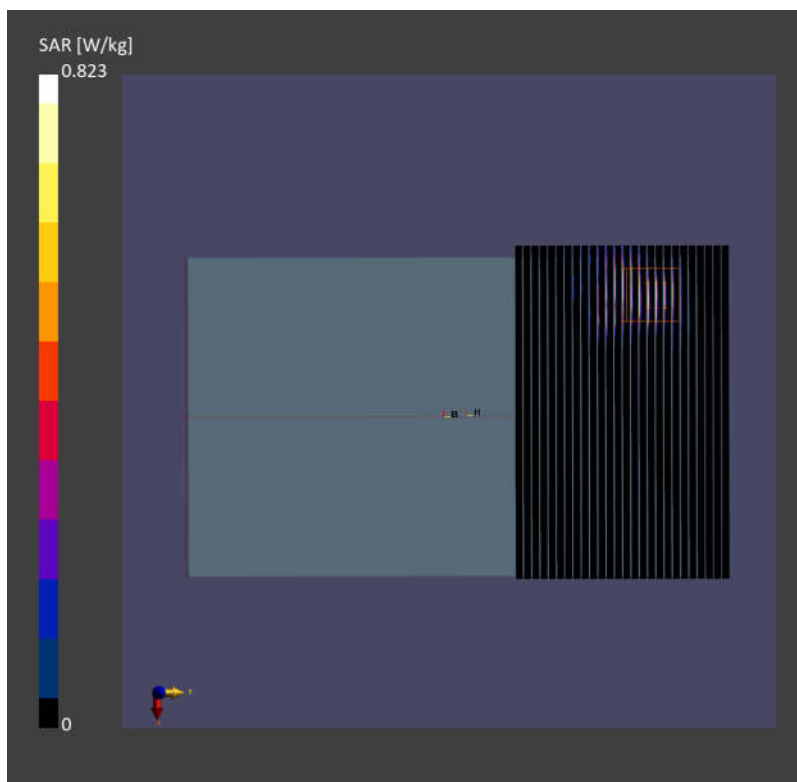
Zoom Scan (130.0 mm x 80.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.09 dB

SAR (1g) = 0.823 W/kg; SAR (10g) = 0.255 W/kg

Smallest distance from peaks to all points 3 dB below = 5.0 mm

Ratio of SAR at M2 to SAR at M1 = 49.6 %



Date: 2024-09-03

WLAN6GHz_802.11be-EHT320 MCS0_Bottom Face_0mm_Ch191

Communication System: IEEE 802.11be (320MHz, MCS0, 99pc duty cycle); Frequency: 6905.000 MHz; Duty Cycle: 1:1.02

Medium: Head Simulating Liquid Medium parameters used: $f = 6905.000$ MHz; $\sigma = 6.67$ S/m; $\epsilon_r = 33.8$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.5, 5.5, 5.5); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

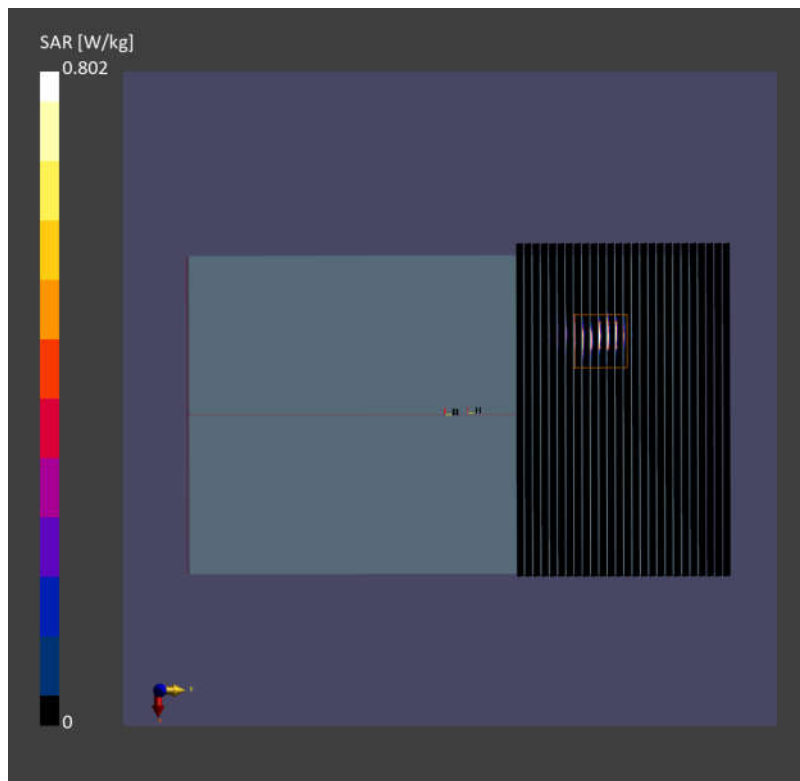
Zoom Scan (130.0 mm x 80.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 0.802 W/kg; SAR (10g) = 0.160 W/kg

Smallest distance from peaks to all points 3 dB below = 3.4 mm

Ratio of SAR at M2 to SAR at M1 = 54.2 %



Date: 2024-09-03

WLAN6GHz_802.11be-EHT320 MCS0_Bottom Face_0mm_Ch159

Communication System: IEEE 802.11be (320MHz, MCS0, 99pc duty cycle); Frequency: 6745.000 MHz; Duty Cycle: 1:1.02

Medium: Head Simulating Liquid Medium parameters used: $f = 6745.000$ MHz; $\sigma = 6.46$ S/m; $\epsilon_r = 34.1$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.5, 5.5, 5.5); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

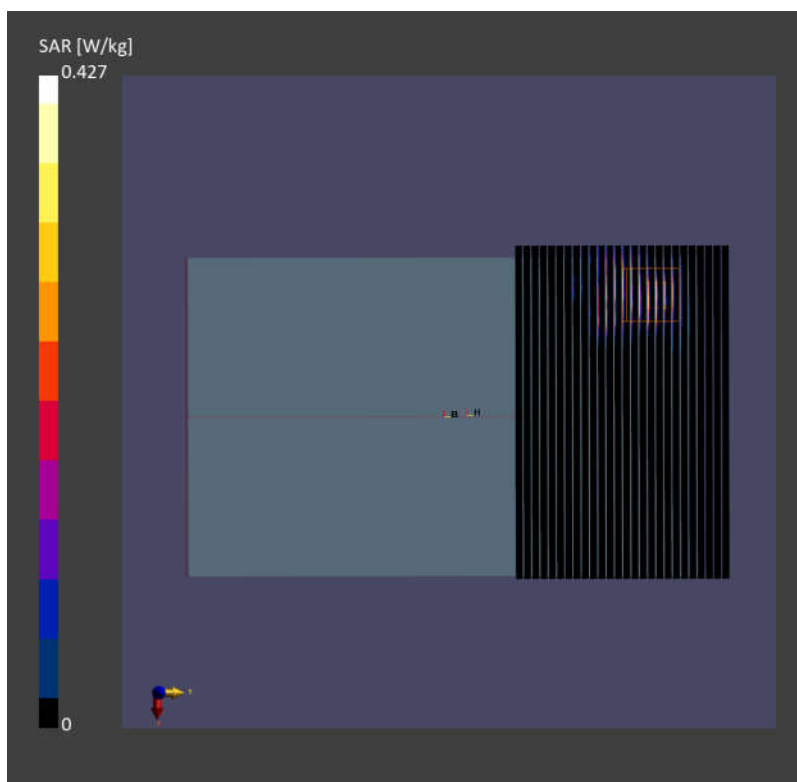
Zoom Scan (130.0 mm x 80.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.12 dB

SAR (1g) = 0.427 W/kg; SAR (10g) = 0.163 W/kg

Smallest distance from peaks to all points 3 dB below = 5.0 mm

Ratio of SAR at M2 to SAR at M1 = 56.6 %



Date: 2024-09-03

WLAN6GHz_802.11be-EHT320 MCS0_Bottom Face_0mm_Ch95

Communication System: IEEE 802.11be (320MHz, MCS0, 99pc duty cycle); Frequency: 6425.000 MHz; Duty Cycle: 1:1.02

Medium: Head Simulating Liquid Medium parameters used: $f = 6425.000$ MHz; $\sigma = 6.08$ S/m; $\epsilon_r = 34.7$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.5, 5.5, 5.5); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

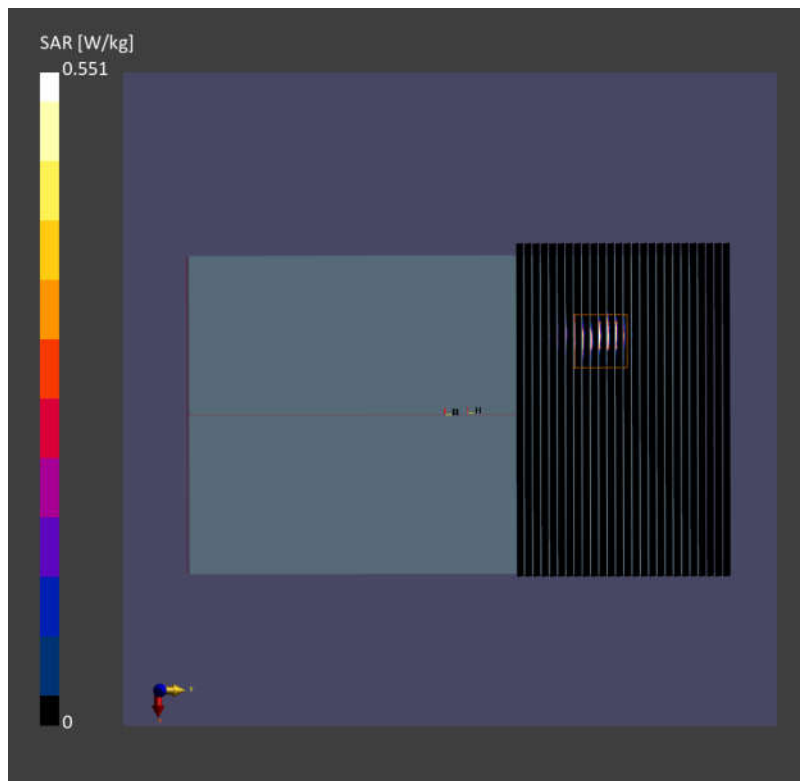
Zoom Scan (130.0 mm x 80.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.551 W/kg; SAR (10g) = 0.138 W/kg

Smallest distance from peaks to all points 3 dB below = 3.4 mm

Ratio of SAR at M2 to SAR at M1 = 61.2 %



Date: 2024-08-26

WLAN2.4GHz_802.11b 1Mbps_Edge 1_0mm_Ch1

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2412.000 MHz;
Duty Cycle: 1:1.017

Medium: Head Simulating Liquid Medium parameters used: $f = 2412.000$ MHz; $\sigma = 1.73$ S/m; $\epsilon_r = 39.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(7.91, 7.86, 7.76); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10012-CAB

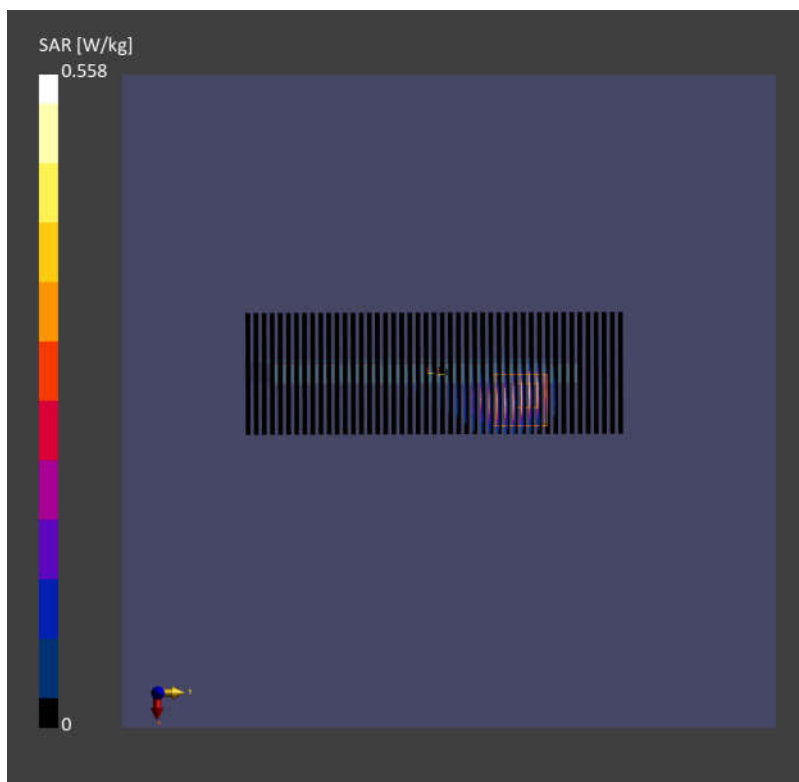
Zoom Scan (50.0 mm x 150.0 mm x 30.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.06 dB

SAR (1g) = 0.558 W/kg; SAR (10g) = 0.204 W/kg

Smallest distance from peaks to all points 3 dB below = 4.9 mm

Ratio of SAR at M2 to SAR at M1 = 74.0 %



Date: 2024-08-26

WLAN2.4GHz_802.11b 1Mbps_Edge 1_0mm_Ch6

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2437.000 MHz;
Duty Cycle: 1:1.017

Medium: Head Simulating Liquid Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 39.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(7.91, 7.86, 7.76); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10012-CAB

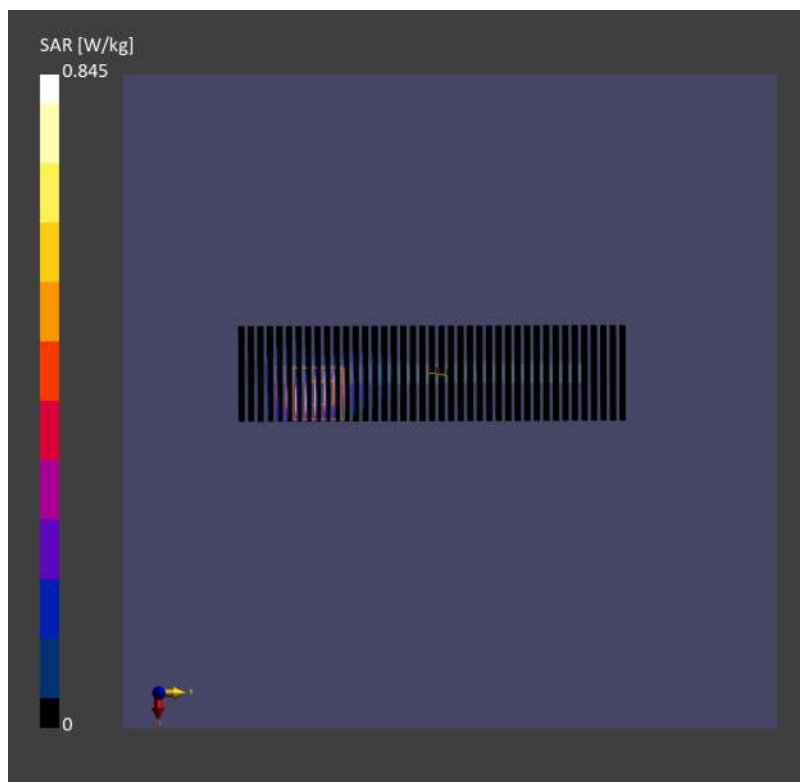
Zoom Scan (40.0 mm x 160.0 mm x 30.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.07 dB

SAR (1g) = 0.845 W/kg; SAR (10g) = 0.338 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.1 %



Date: 2024-08-26

Bluetooth_1Mbps_Edge 1_0mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441.000 MHz; Duty Cycle: 1:1.305

Medium: Head Simulating Liquid Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 39.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(7.91, 7.86, 7.76); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

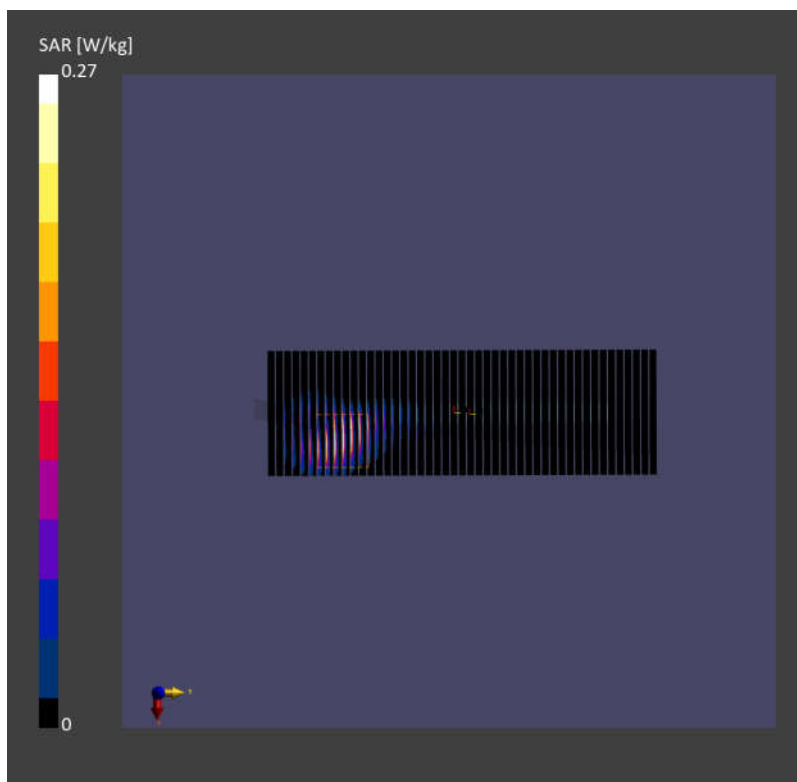
Zoom Scan (50.0 mm x 150.0 mm x 30.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.270 W/kg; SAR (10g) = 0.099 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 73.4 %



Date: 2024-08-26

Bluetooth_1Mbps_Edge 1_0mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441.000 MHz; Duty Cycle: 1:1.305

Medium: Head Simulating Liquid Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 39.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(7.91, 7.86, 7.76); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

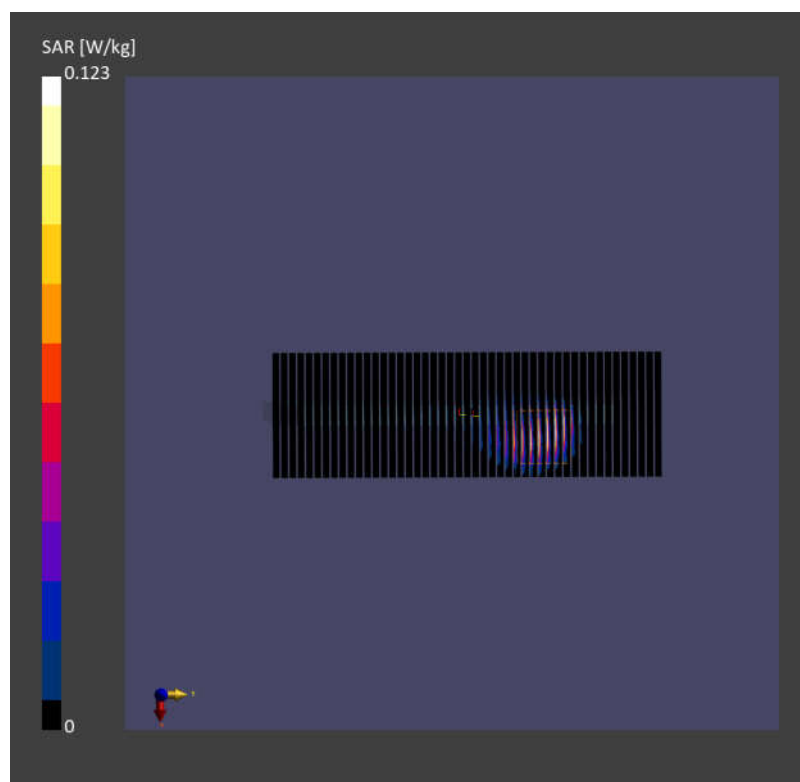
Zoom Scan (50.0 mm x 150.0 mm x 30.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.5 mm

Power Drift = 0.05 dB

SAR (1g) = 0.123 W/kg; SAR (10g) = 0.045 W/kg

Smallest distance from peaks to all points 3 dB below = 4.9 mm

Ratio of SAR at M2 to SAR at M1 = 72.3 %



Date: 2024-08-30

WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0mm_Ch138

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle); Frequency: 5690.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5690.000$ MHz; $\sigma = 5.10$ S/m; $\epsilon_r = 35.8$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(5.42, 5.2, 5.18); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-CAE

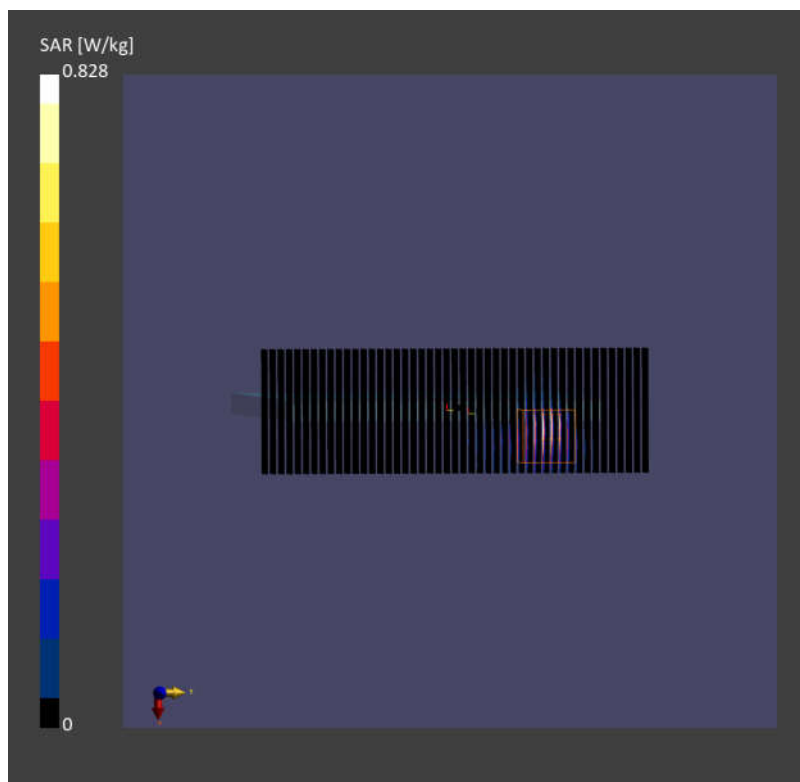
Zoom Scan (50.0 mm x 150.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 0.828 W/kg; SAR (10g) = 0.208 W/kg

Smallest distance from peaks to all points 3 dB below = 4.4 mm

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



Date: 2024-08-28

WLAN5GHz_802.11a 6Mbps_Edge 1_0mm_Ch60

Communication System: IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps); Frequency: 5300.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5300.000$ MHz; $\sigma = 4.64$ S/m; $\epsilon_r = 36.5$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(5.99, 5.85, 5.81); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10062-CAE

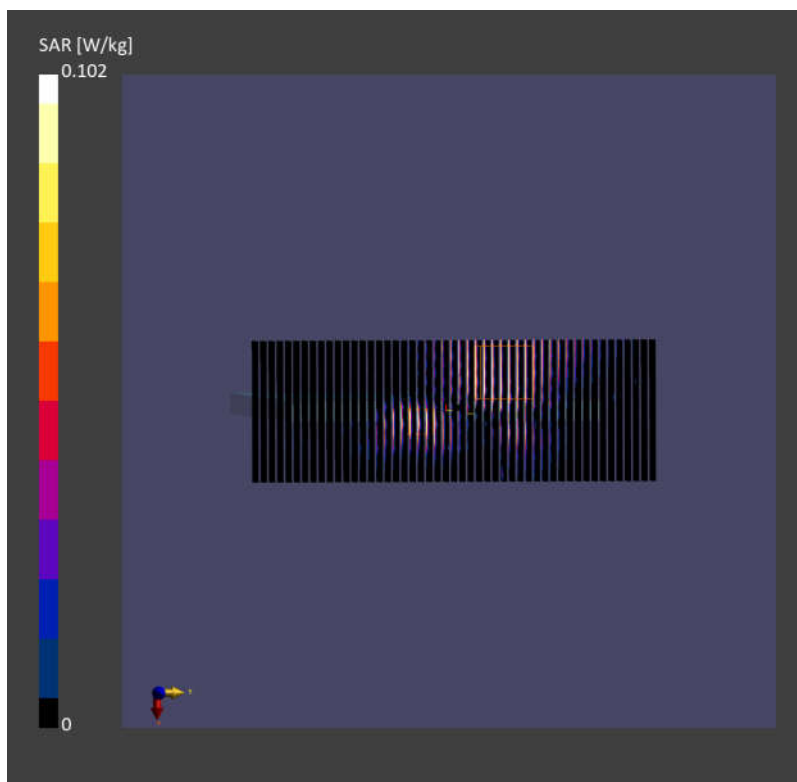
Zoom Scan (50.0 mm x 150.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.102 W/kg; SAR (10g) = 0.039 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.0 %



Date: 2024-09-01

WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0mm_Ch155

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle); Frequency: 5775.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.24$ S/m; $\epsilon_r = 35.7$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(5.42, 5.2, 5.18); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

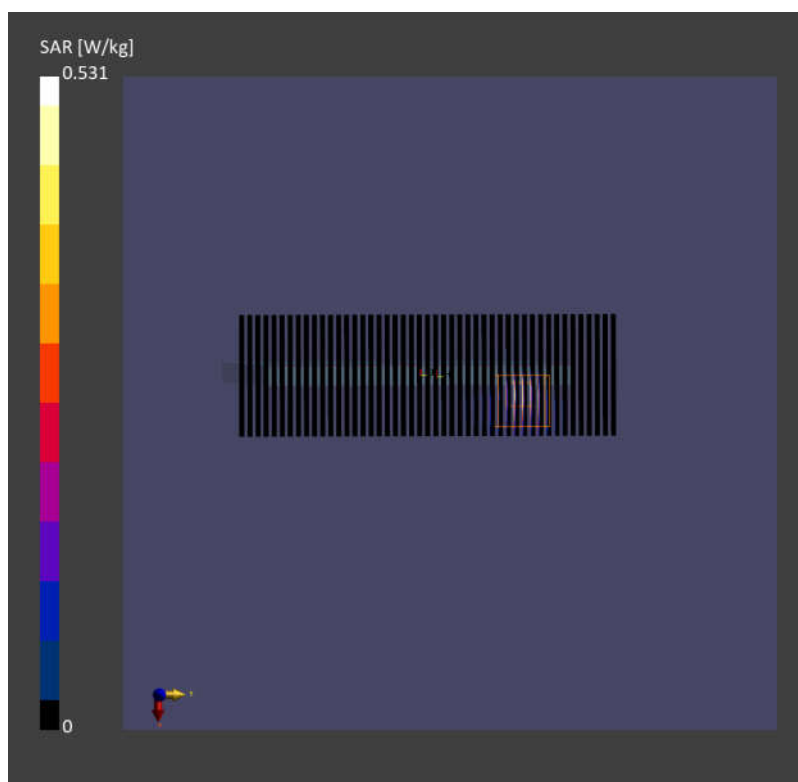
Zoom Scan (50.0 mm x 150.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 0.531 W/kg; SAR (10g) = 0.123 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 59.2 %



Date: 2024-08-28

WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0mm_Ch58

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle); Frequency: 5290.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5290.000$ MHz; $\sigma = 4.64$ S/m; $\epsilon_r = 36.6$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(5.99, 5.85, 5.81); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

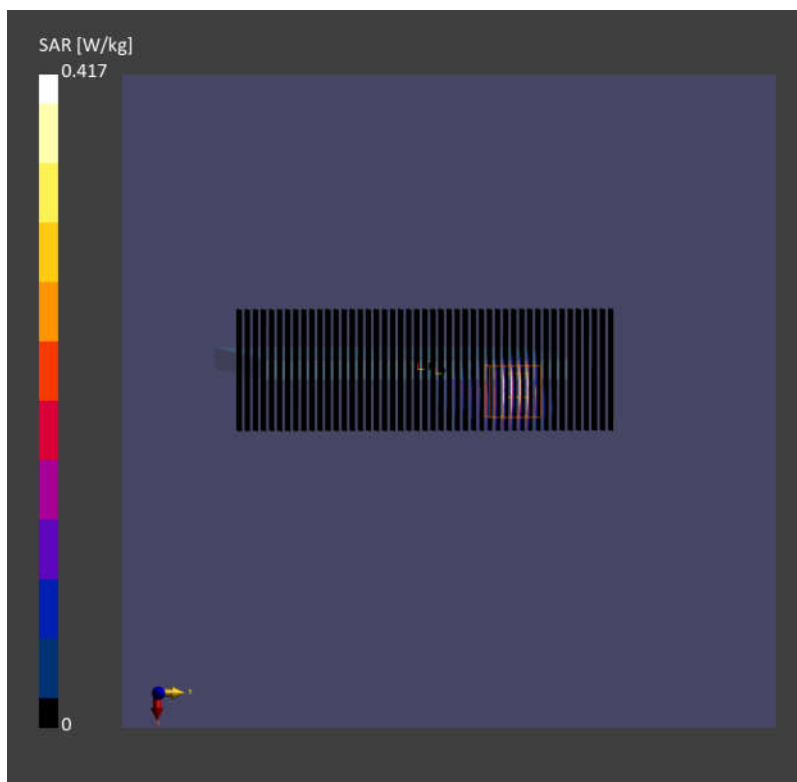
Zoom Scan (50.0 mm x 150.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.10 dB

SAR (1g) = 0.417 W/kg; SAR (10g) = 0.134 W/kg

Smallest distance from peaks to all points 3 dB below = 4.9 mm

Ratio of SAR at M2 to SAR at M1 = 59.2 %



Date: 2024-09-01

WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0mm_Ch155

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle); Frequency: 5775.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.24$ S/m; $\epsilon_r = 35.7$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(5.42, 5.2, 5.18); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

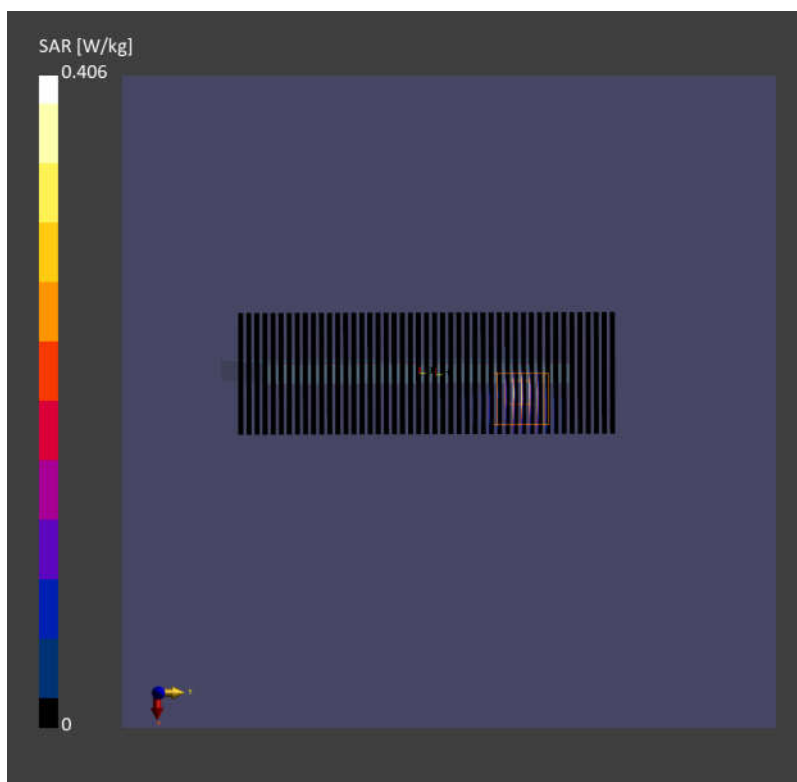
Zoom Scan (50.0 mm x 150.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.05 dB

SAR (1g) = 0.406 W/kg; SAR (10g) = 0.109 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 61.7 %



Date: 2024-09-03

WLAN6GHz_802.11be-EHT320 MCS0_Edge 1_0mm_Ch159

Communication System: IEEE 802.11be (320MHz, MCS0, 99pc duty cycle); Frequency: 6745.000 MHz; Duty Cycle: 1:1.02

Medium: Head Simulating Liquid Medium parameters used: $f = 6745.000$ MHz; $\sigma = 6.46$ S/m; $\epsilon_r = 34.1$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.5, 5.5, 5.5); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

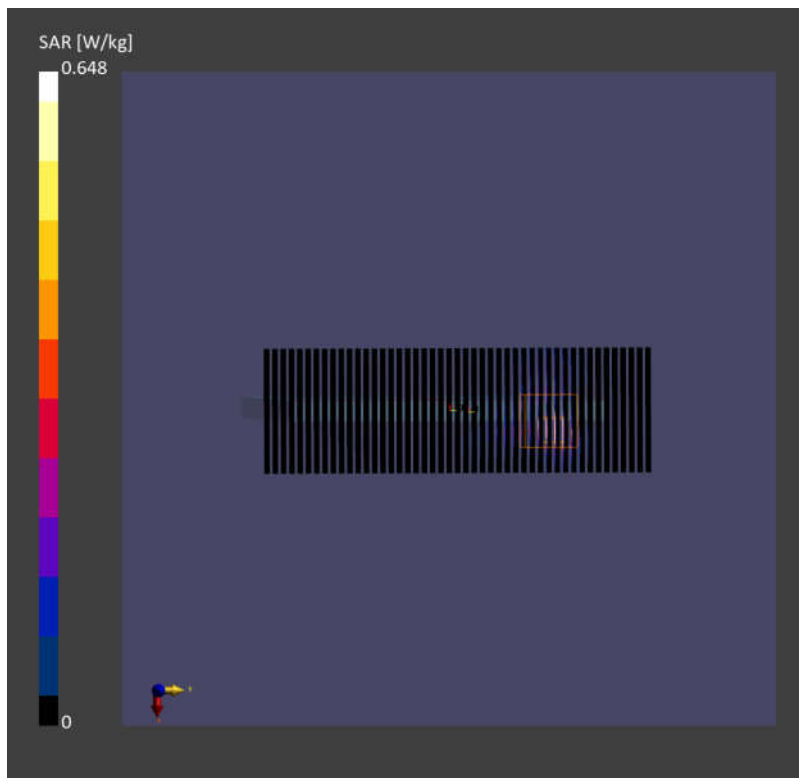
Zoom Scan (50.0 mm x 150.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.06 dB

SAR (1g) = 0.648 W/kg; SAR (10g) = 0.140 W/kg

Smallest distance from peaks to all points 3 dB below = 3.7 mm

Ratio of SAR at M2 to SAR at M1 = 50.1 %



Date: 2024-09-03

WLAN6GHz_802.11be-EHT320 MCS0_Edge 1_0mm_Ch191

Communication System: IEEE 802.11be (320MHz, MCS0, 99pc duty cycle); Frequency: 6905.000 MHz; Duty Cycle: 1:1.02

Medium: Head Simulating Liquid Medium parameters used: $f = 6905.000$ MHz; $\sigma = 6.67$ S/m; $\epsilon_r = 33.8$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.5, 5.5, 5.5); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

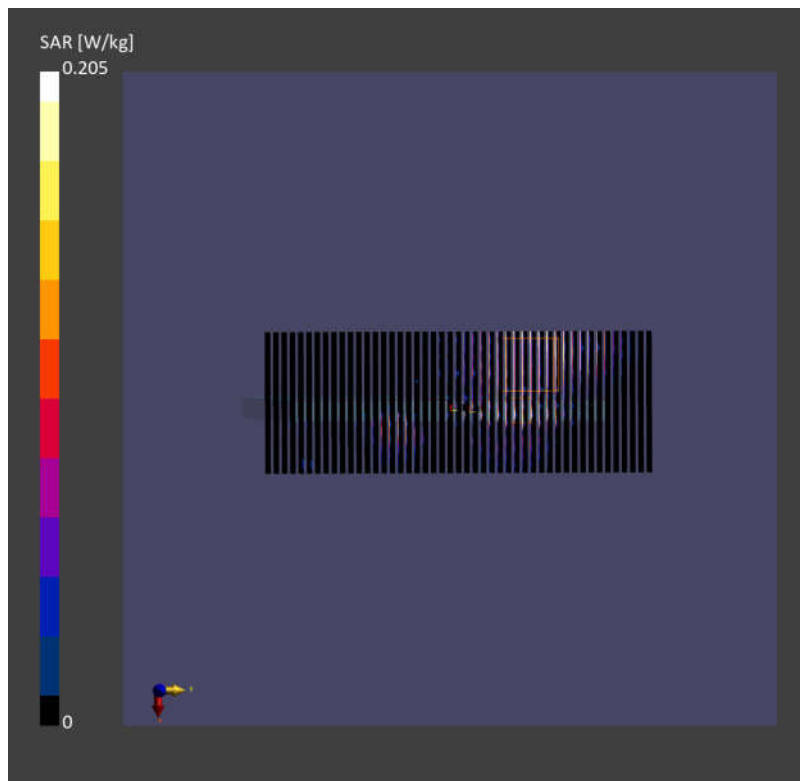
Zoom Scan (50.0 mm x 150.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.11 dB

SAR (1g) = 0.205 W/kg; SAR (10g) = 0.111 W/kg

Smallest distance from peaks to all points 3 dB below = 3.4 mm

Ratio of SAR at M2 to SAR at M1 = 42.9 %



Date: 2024-09-03

WLAN6GHz_802.11be-EHT320 MCS0_Edge 1_0mm_Ch159

Communication System: IEEE 802.11be (320MHz, MCS0, 99pc duty cycle); Frequency: 6745.000 MHz; Duty Cycle: 1:1.02

Medium: Head Simulating Liquid Medium parameters used: $f = 6745.000$ MHz; $\sigma = 6.46$ S/m; $\epsilon_r = 34.1$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.5, 5.5, 5.5); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

Zoom Scan (50.0 mm x 150.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.17 dB

SAR (1g) = 0.335 W/kg; SAR (10g) = 0.090 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 48.4 %

