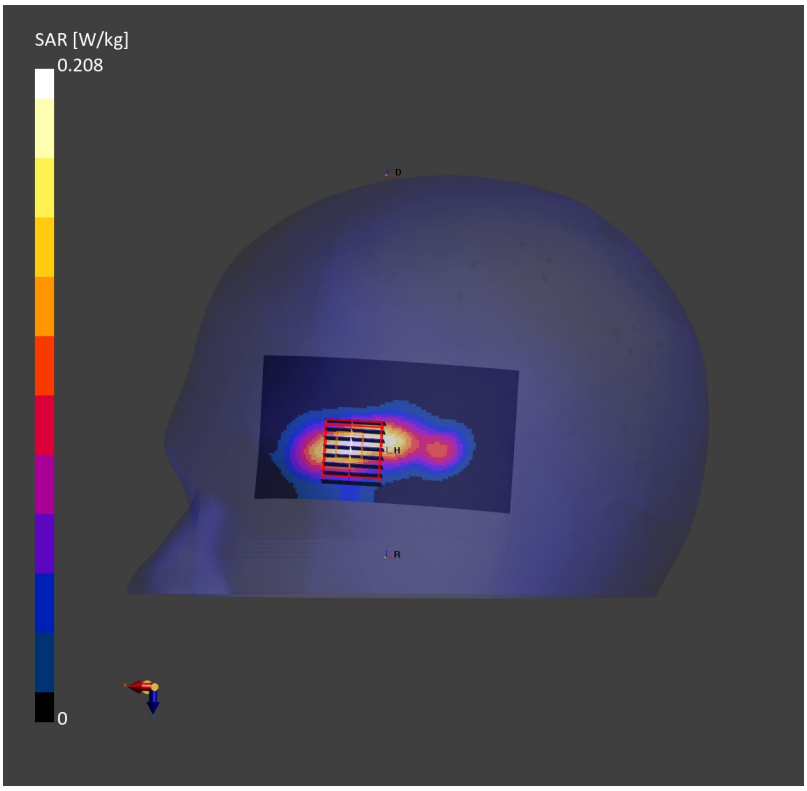
Date: 2024-12-27

01_WLAN6GHz_802.11ax-HE160 MCS0_On the Front of the Face_Ch15

Communication System: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle); Frequency: 6025.0 MHz; Duty Cycle: 1:1.011
Medium: HSL Medium parameters used: f= 6025.0 MHz; σ= 5.33 S/m; ε_r = 34.4
Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7641; ConvF(5.45, 5.38, 5.32); Calibrated: 2024-6-3
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2024-1-25
- Phantom: SAM-HeadStand V10.0; Serial: 1024; Section: Headstand
- Measurement Software: 16.2.2.1588
- UID: WLAN, 10755-AAC

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 = -0.18 dB
SAR (1g) = 0.208 W/kg; SAR (10g) = 0.066 W/kg
Smallest distance from peaks to all points 3 dB below = 6.9 mm
Ratio of SAR at M2 to SAR at M1 = 63.8 %
psAPD (4.0cm2, sq) = 1.51 [W/m2]



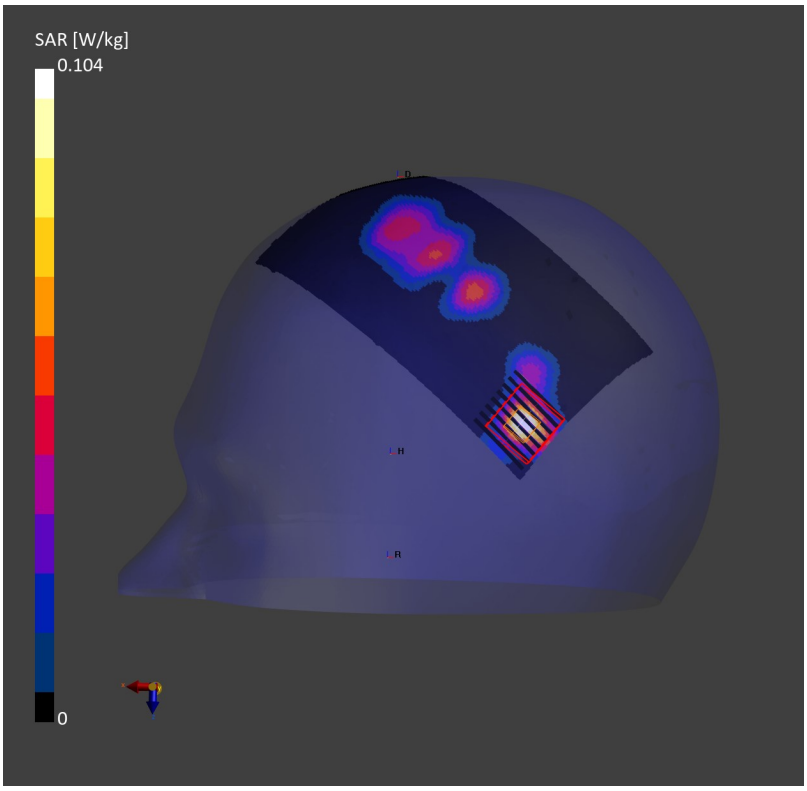
Date: 2024-12-27

02_WLAN6GHz_802.11ax-HE160 MCS_On of the head_Ch15

Communication System: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle); Frequency: 6025.0 MHz; Duty Cycle: 1:1.011
Medium: HSL Medium parameters used: f= 6025.0 MHz; σ= 5.33 S/m; ε_r = 34.4
Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7641; ConvF(5.45, 5.38, 5.32); Calibrated: 2024-6-3
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2024-1-25
- Phantom: SAM-HeadStand V10.0; Serial: 1024; Section: Headstand
- Measurement Software: 16.2.2.1588
- UID: WLAN, 10755-AAC

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 = -0.18 dB
SAR (1g) = 0.104 W/kg; SAR (10g) = 0.019 W/kg
Smallest distance from peaks to all points 3 dB below = 3.8 mm
Ratio of SAR at M2 to SAR at M1 = 61.4 %
psAPD (4.0cm2, sq) = 0.477 [W/m2]



Date: 2025-1-3

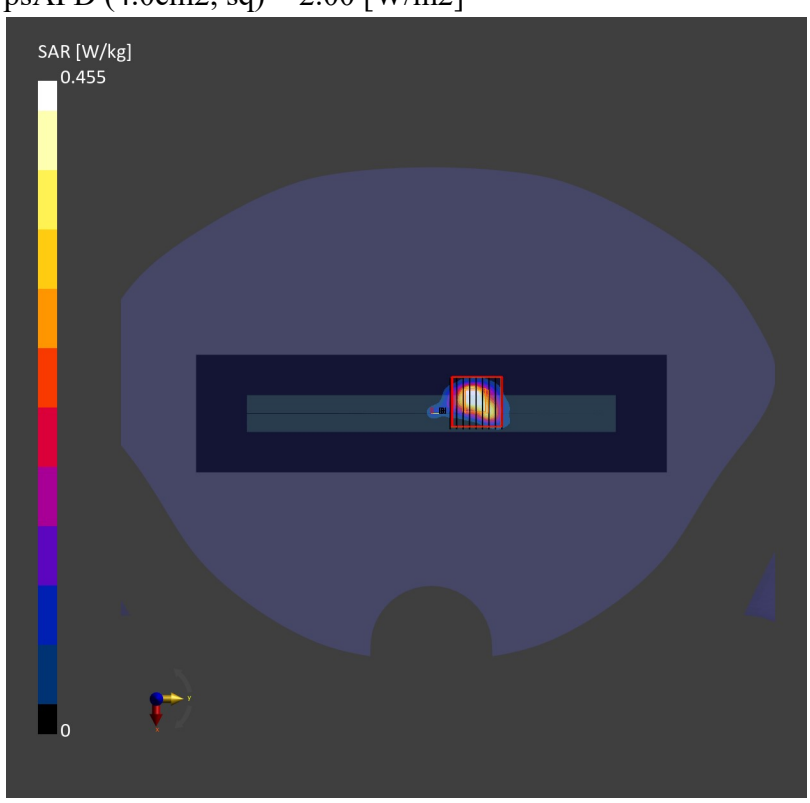
03_WLAN6GHz_802.11ax-HE160 MCS0_Left Temple Arm Outer Edge Touching Phantom_0mm_Ch175

Communication System: IEEE 802.11ax (160MHz, MCS0, 90pc duty cycle); Frequency: 6825.0 MHz; Duty Cycle: 1:1.011
Medium: Medium parameters used: f= 6825.0 MHz; σ= 6.34 S/m; ε_r = 34.1
Ambient Temperature: 23.4°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7641; ConvF(5.45, 5.38, 5.32); Calibrated: 2024-6-3
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2024-1-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2033; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: WLAN, 10743-AAC

Area Scan (51.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.360 W/kg; SAR (10g) = 0.084 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 2.8 mm x 2.8 mm x 1.2 mm
Power Drift = -0.02 dB
SAR (1g) = 0.455 W/kg; SAR (10g) = 0.082 W/kg
Smallest distance from peaks to all points 3 dB below = 3.5 mm
Ratio of SAR at M2 to SAR at M1 = 50.9 %
psAPD (4.0cm2, sq) = 2.00 [W/m2]



Date: 2025-1-3

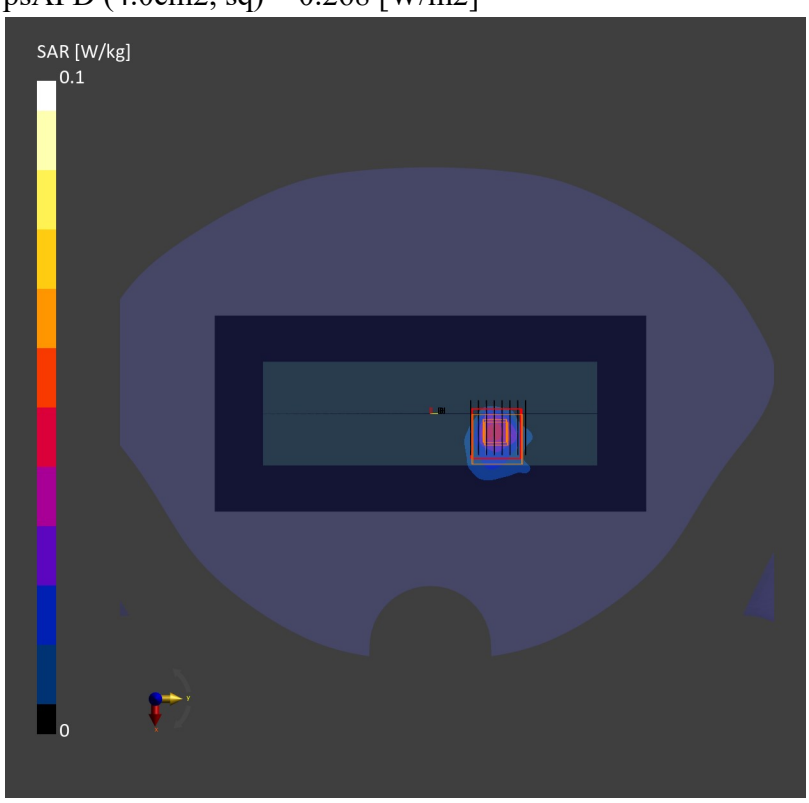
04_WLAN6GHz_802.11ax-HE160 MCS0_Left Lens Kept 5mm Distance from Phantom_5mm_Ch175

Communication System: IEEE 802.11ax (160MHz, MCS0, 90pc duty cycle); Frequency: 6825.0 MHz; Duty Cycle: 1:1.011
Medium: Medium parameters used: f= 6825.0 MHz; σ= 6.34 S/m; ε_r = 34.1
Ambient Temperature: 23.4°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7641; ConvF(5.45, 5.38, 5.32); Calibrated: 2024-6-3
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2024-1-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2033; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: WLAN, 10743-AAC

Area Scan (85.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.037 W/kg; SAR (10g) = 0.010 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 = -0.14 dB
SAR (1g) = 0.043 W/kg; SAR (10g) = 0.011 W/kg
Smallest distance from peaks to all points 3 dB below = 6.5 mm
Ratio of SAR at M2 to SAR at M1 = 55.1 %
psAPD (4.0cm2, sq) = 0.268 [W/m2]



Date: 2025-1-3

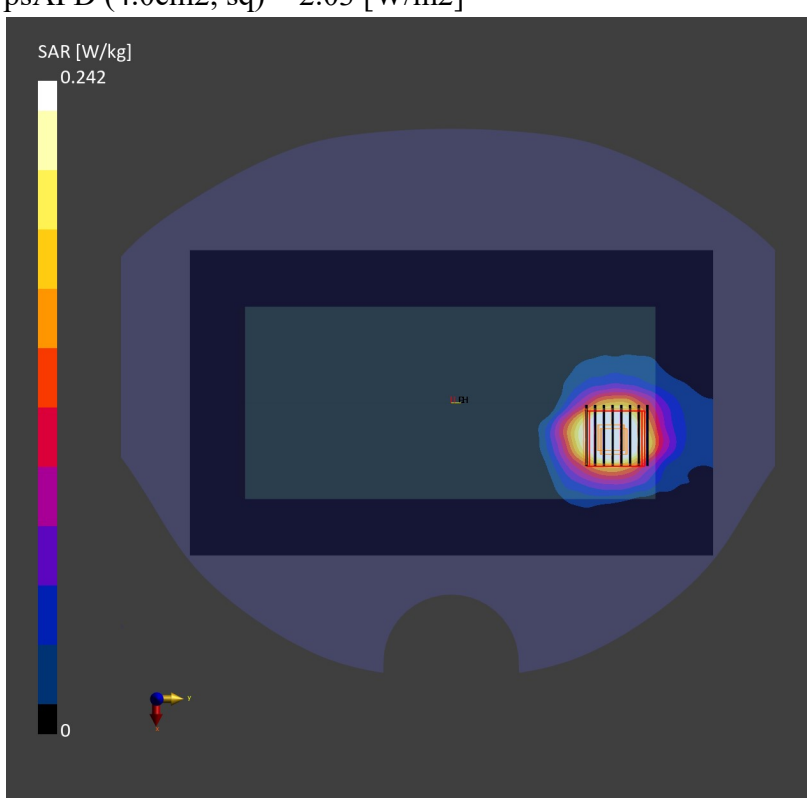
05_WLAN6GHz_802.11ax-HE160 MCS0_Bottom Edge Kept 5mm Distance from Phantom_5mm_Ch207

Communication System: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle); Frequency: 6985.0 MHz; Duty Cycle: 1:1.011
Medium: Medium parameters used: f= 6985.0 MHz; σ= 6.62 S/m; ε_r = 33.9
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7641; ConvF(5.45, 5.38, 5.32); Calibrated: 2024-6-3
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2024-1-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2033; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: WLAN, 10755-AAC

Area Scan (119.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.282 W/kg; SAR (10g) = 0.106 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 = 0.03 dB
SAR (1g) = 0.242 W/kg; SAR (10g) = 0.090 W/kg
Smallest distance from peaks to all points 3 dB below = 11.6 mm
Ratio of SAR at M2 to SAR at M1 = 53.0 %
psAPD (4.0cm2, sq) = 2.03 [W/m2]

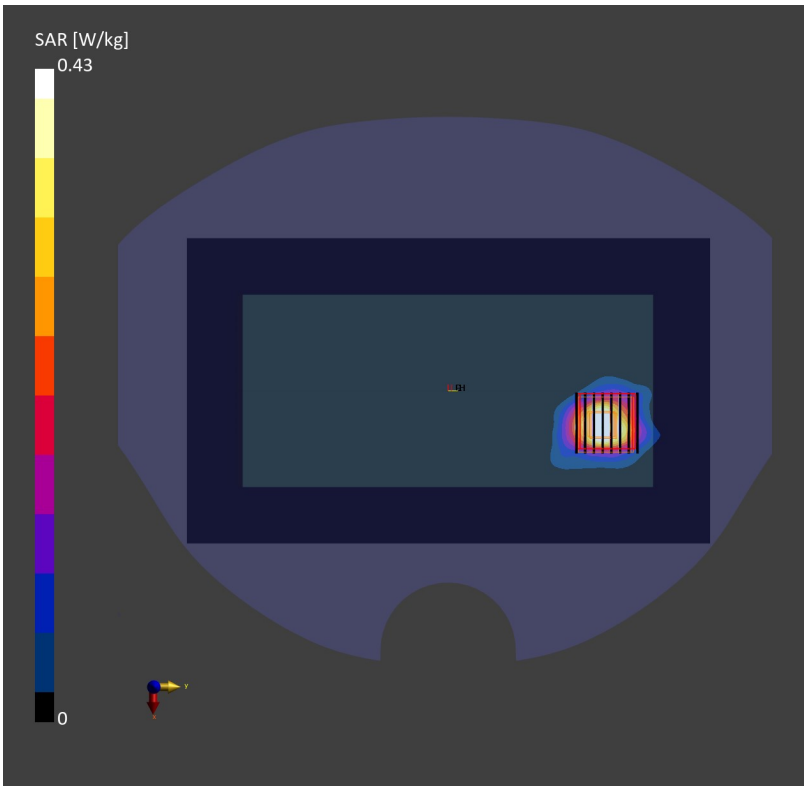


Date: 2025-1-3

06_WLAN6GHz_802.11ax-HE160 MCS0_Back_0mm_Ch207

Communication System: IEEE 802.11ax (160MHz, MCS0, 99pc duty cycle); Frequency: 6985.0 MHz; Duty Cycle: 1:1
Medium: Medium parameters used: f= 6985.0 MHz; σ= 6.62 S/m; ε_r = 33.9
Ambient Temperature: 23.4°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7641; ConvF(5.45, 5.38, 5.32); Calibrated: 2024-6-3
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn715; Calibrated: 2024-1-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2033; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: WLAN, 10755-AAC

Area Scan (119.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.412 W/kg; SAR (10g) = 0.128 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) = 0.430 W/kg; SAR (10g) = 0.129 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 48.3 %
psAPD (4.0cm2, sq) = 2.98 [W/m2]