

#01_WLAN2.4GHz_802.11b 1Mbps_Right Cheek_0mm_Ch6

Communication System: UID 10415 - AAA, 802.11b ; Frequency: 2437 MHz

Medium: HSL_600-7200_251224 Medium parameters used : $f = 2437$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 42.665$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.01, 6.8, 7.17) @ 2437 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.57 W/kg

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

Reference Value = 27.12 V/m; Power Drift = 0.07 dB

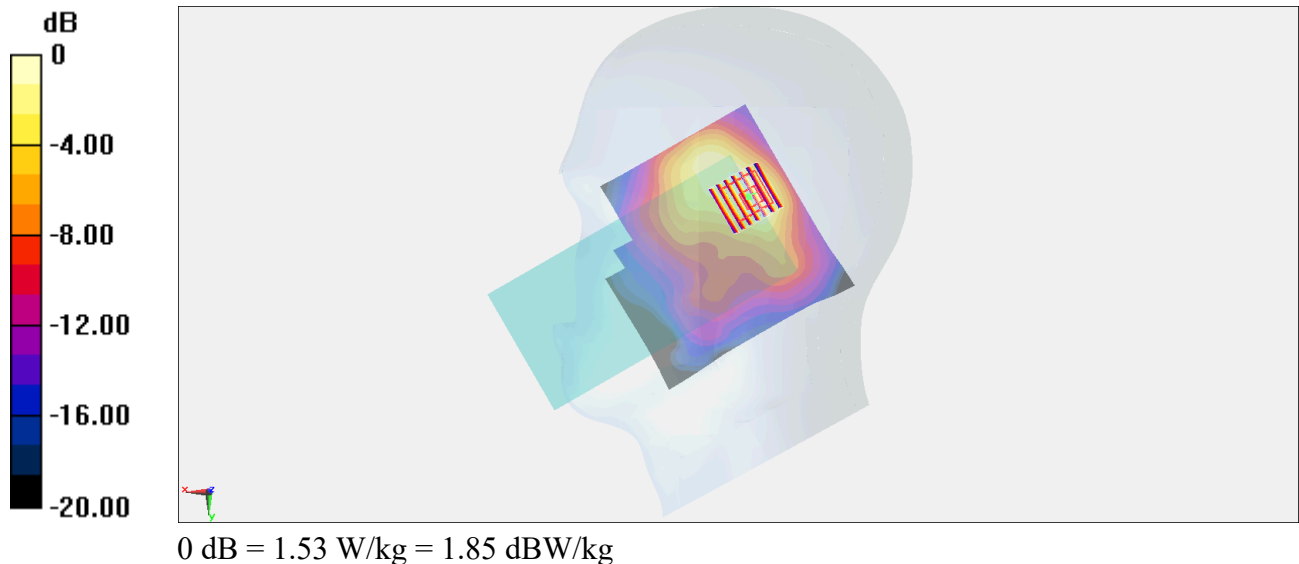
Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.614 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 11 mm

Ratio of SAR at M2 to SAR at M1 = 58.1%

Maximum value of SAR (measured) = 1.53 W/kg



#02_WLAN5GHz_802.11n-HT40 MCS0_Left Cheek_0mm_Ch54

Communication System: UID 10599 - AAD, 802.11n; Frequency: 5270 MHz

Medium: HSL_600-7200_251225 Medium parameters used: $f = 5270$ MHz; $\sigma = 4.618$ S/m; $\epsilon_r = 38.146$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.57, 5.41, 5.7) @ 5270 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.51 W/kg

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

Reference Value = 24.36 V/m; Power Drift = -0.07 dB

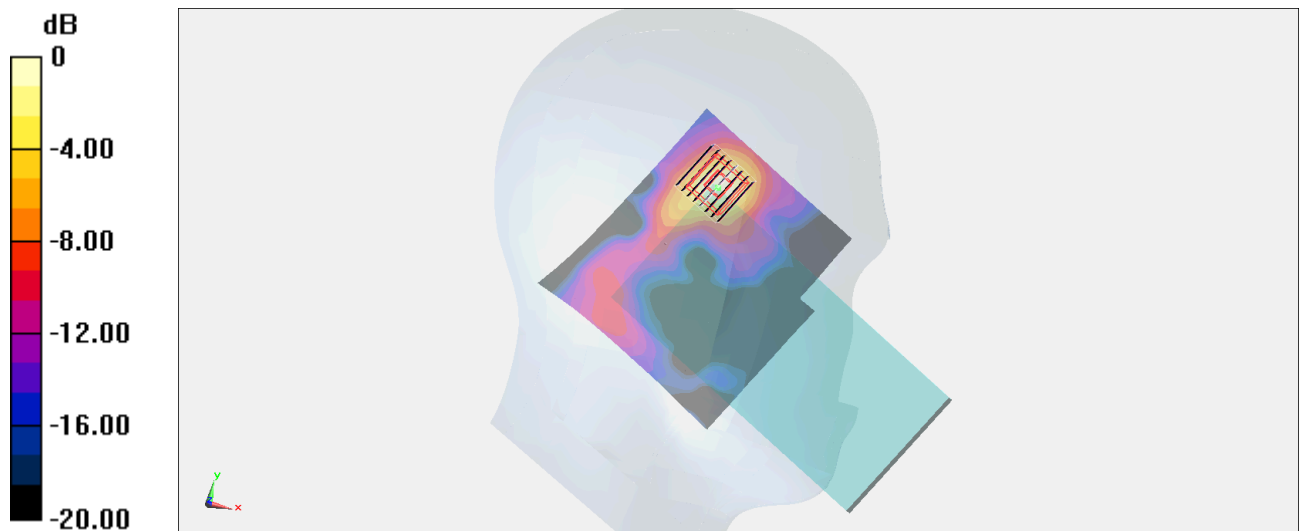
Peak SAR (extrapolated) = 4.06 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.393 W/kg (SAR corrected for target medium)

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

Ratio of SAR at M2 to SAR at M1 = 64.5%

Maximum value of SAR (measured) = 2.47 W/kg



0 dB = 2.47 W/kg = 3.93 dBW/kg

#03_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch122

Communication System: UID 10544 - AAD, 802.11ac; Frequency: 5610 MHz

Medium: HSL_600-7200_251225 Medium parameters used: $f = 5610$ MHz; $\sigma = 5.014$ S/m; $\epsilon_r = 37.561$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.06, 4.91, 5.18) @ 5610 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x101x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 2.23 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 22.29 V/m; Power Drift = -0.03 dB

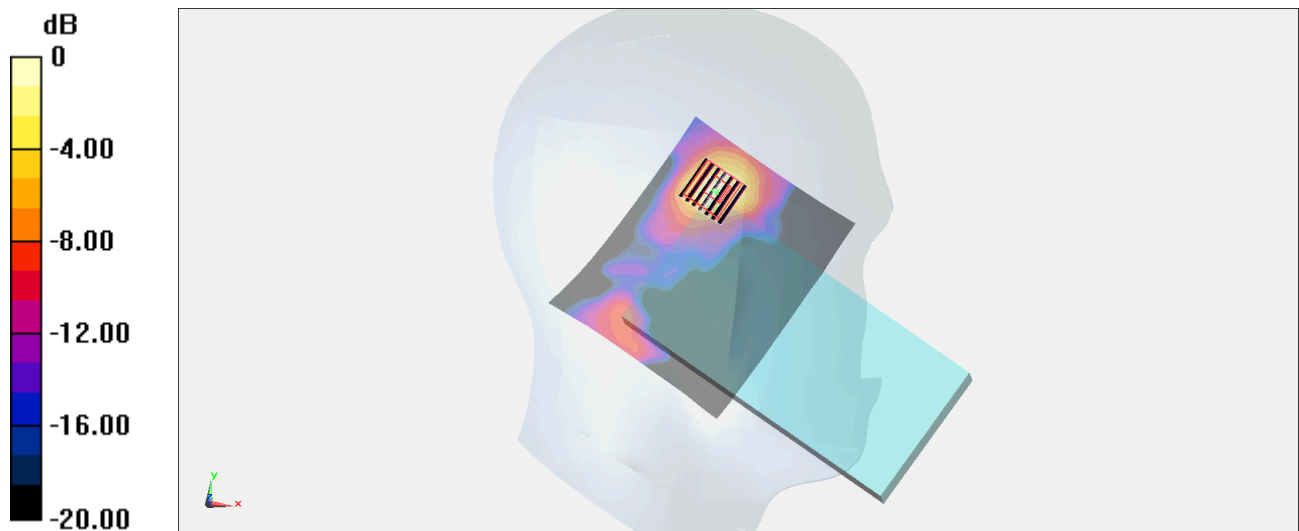
Peak SAR (extrapolated) = 3.89 W/kg

SAR(1 g) = 0.956 W/kg; SAR(10 g) = 0.318 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 62%

Maximum value of SAR (measured) = 2.26 W/kg



0 dB = 2.26 W/kg = 3.54 dBW/kg

#04_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_0mm_Ch155

Communication System: UID 10544 - AAD, 802.11ac ; Frequency: 5775 MHz

Medium: HSL_600-7200_251225 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.227$ S/m; $\epsilon_r = 37.31$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.02, 4.87, 5.13) @ 5775 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.98 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.10 dB

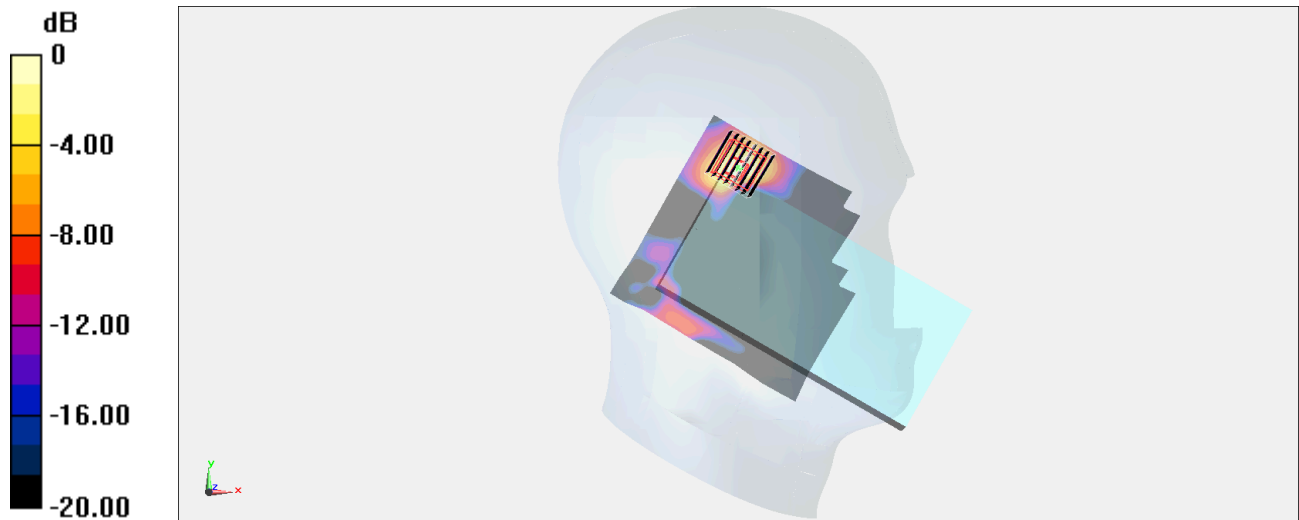
Peak SAR (extrapolated) = 6.88 W/kg

SAR(1 g) = 0.795 W/kg; SAR(10 g) = 0.250 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 60%

Maximum value of SAR (measured) = 1.95 W/kg



0 dB = 1.95 W/kg = 2.90 dBW/kg

#05_WLAN6GHz_802.11ax-HE160 MCS0_Left Cheek_0mm_Ch47

Communication System: 802.11ax; Frequency: 6185.000 MHz

Medium: HSL_600-7200_251230 Medium parameters used: $f=6185.000$ MHz; $\sigma=5.68$ S/m; $\epsilon_r=34.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.96, 4.88, 5.04); Calibrated: 2025-09-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2025-09-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: LeftHead
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10755-AAC

Area Scan (119.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.500 W/kg; SAR (10g) = 0.148 W/kg;

TSL Correction: No correction

Zoom Scan (30.6 mm x 30.6 mm x 22.9 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.09 dB

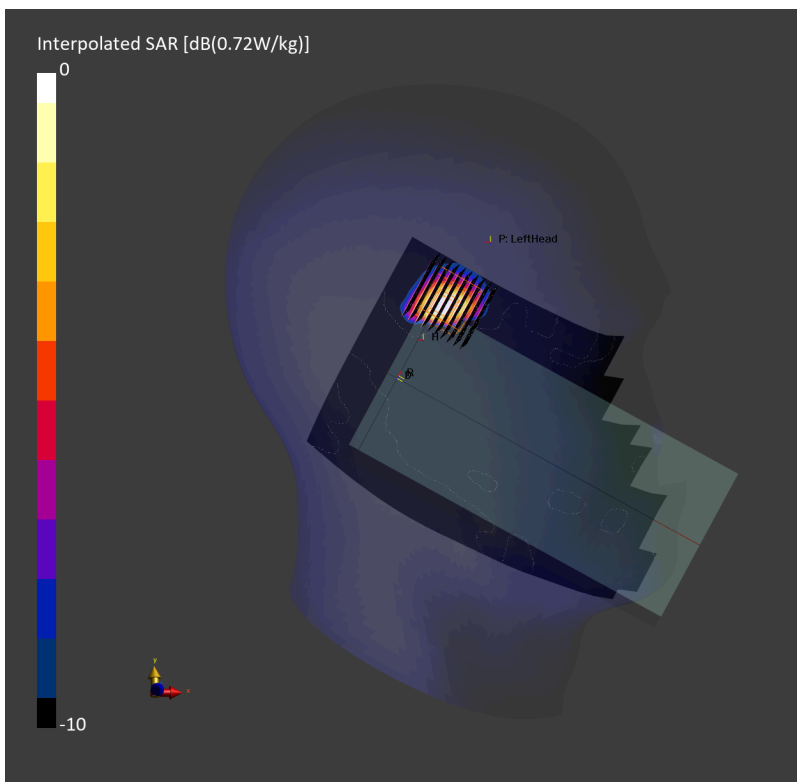
SAR (1g) = 0.566 W/kg; SAR (8g) = 0.192 W/kg; SAR (10g) = 0.163 W/kg

Smallest distance from peaks to all points 3 dB below = 5.5 mm

Ratio of SAR at M2 to SAR at M1 = 55.6 %

psAPD (1.0cm², sq) = 5.66 [W/m²]; psAPD (4.0cm², sq) = 3.84 [W/m²]

TSL Correction: No correction



#06_Bluetooth_1Mbps_Right Cheek_0mm_Ch39

Communication System: UID 10032 - CAA, Bluetooth ; Frequency: 2441 MHz

Medium: HSL_600-7200_260101 Medium parameters used : $f = 2441$ MHz; $\sigma = 1.815$ S/m; $\epsilon_r = 42.714$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.01, 6.8, 7.17) @ 2441 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.165 W/kg

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

Reference Value = 9.386 V/m; Power Drift = 0.08 dB

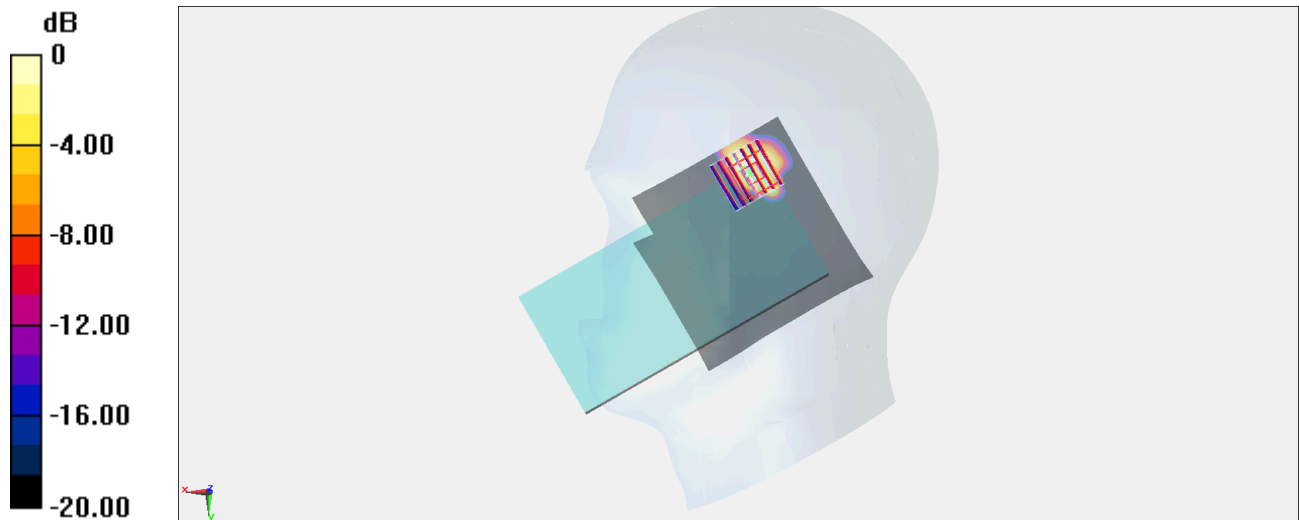
Peak SAR (extrapolated) = 0.173 W/kg

SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.049 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 55.4%

Maximum value of SAR (measured) = 0.0143 W/kg



0 dB = 0.143 W/kg = -8.45 dBW/kg

#07_WLAN2.4GHz_802.11b 1Mbps_Top Edge_10mm_Ch6

Communication System: UID 10415 - AAA, 802.11b ; Frequency: 2437 MHz

Medium: HSL_600-7200_251228 Medium parameters used : $f = 2437$ MHz; $\sigma = 1.806$ S/m; $\epsilon_r = 42.688$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.01, 6.8, 7.17) @ 2437 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.955 W/kg

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

Reference Value = 23.60 V/m; Power Drift = -0.05 dB

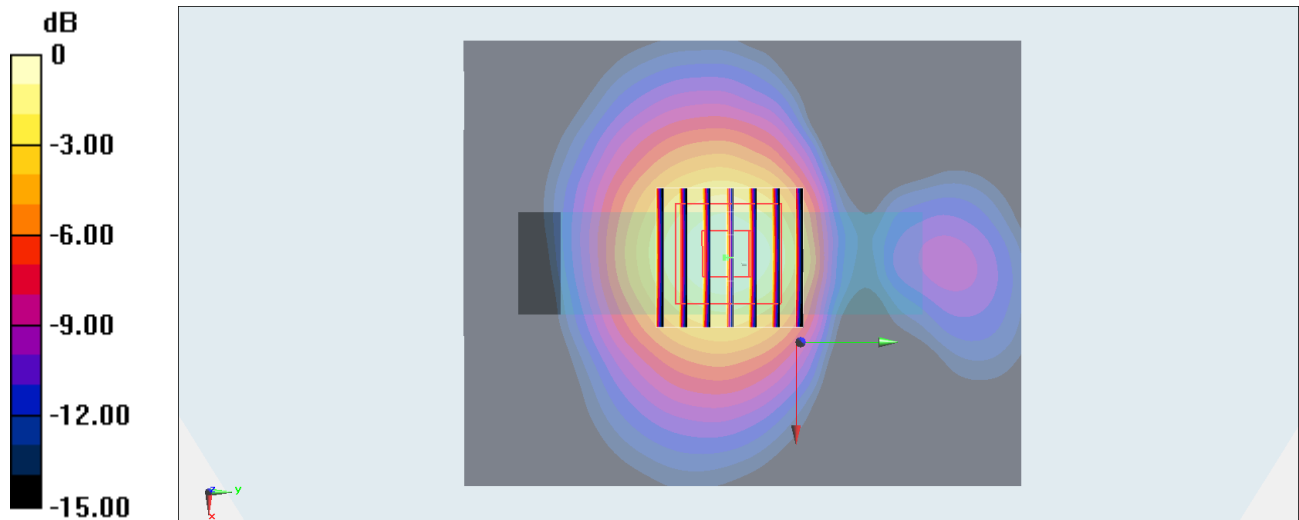
Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.639 W/kg; SAR(10 g) = 0.343 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 14.9 mm

Ratio of SAR at M2 to SAR at M1 = 58.1%

Maximum value of SAR (measured) = 0.926 W/kg



0 dB = 0.926 W/kg = -0.33 dBW/kg

#08_Bluetooth_1Mbps_Back_10mm_Ch39

Communication System: UID 10032 - CAA, Bluetooth ; Frequency: 2441 MHz

Medium: HSL_600-7200_260101 Medium parameters used : $f = 2441$ MHz; $\sigma = 1.815$ S/m; $\epsilon_r = 42.714$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.01, 6.8, 7.17) @ 2441 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.033 W/kg

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

Reference Value = 3.361 V/m; Power Drift = -0.02 dB

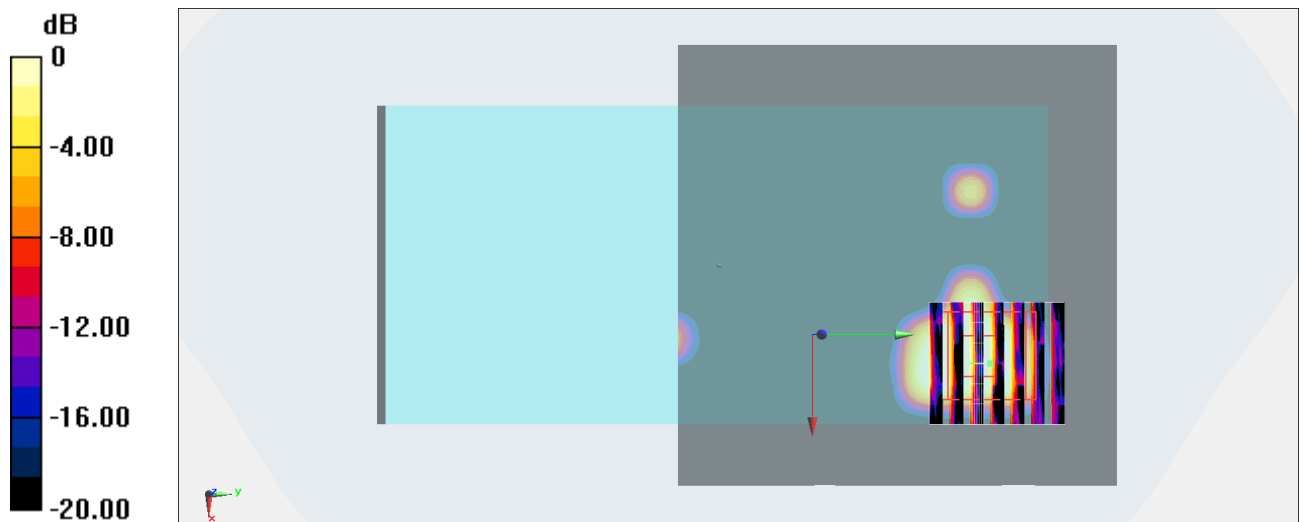
Peak SAR (extrapolated) = 0.0350 W/kg

SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.014 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 50.7%

Maximum value of SAR (measured) = 0.0310 W/kg



#09_WLAN2.4GHz_802.11b 1Mbps_Back_5mm_Ch6

Communication System: UID 10415 - AAA, 802.11b ; Frequency: 2437 MHz

Medium: HSL_600-7200_251227 Medium parameters used : $f = 2437$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 42.665$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.01, 6.8, 7.17) @ 2437 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.50 W/kg

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

Reference Value = 9.423 V/m; Power Drift = 0.08 dB

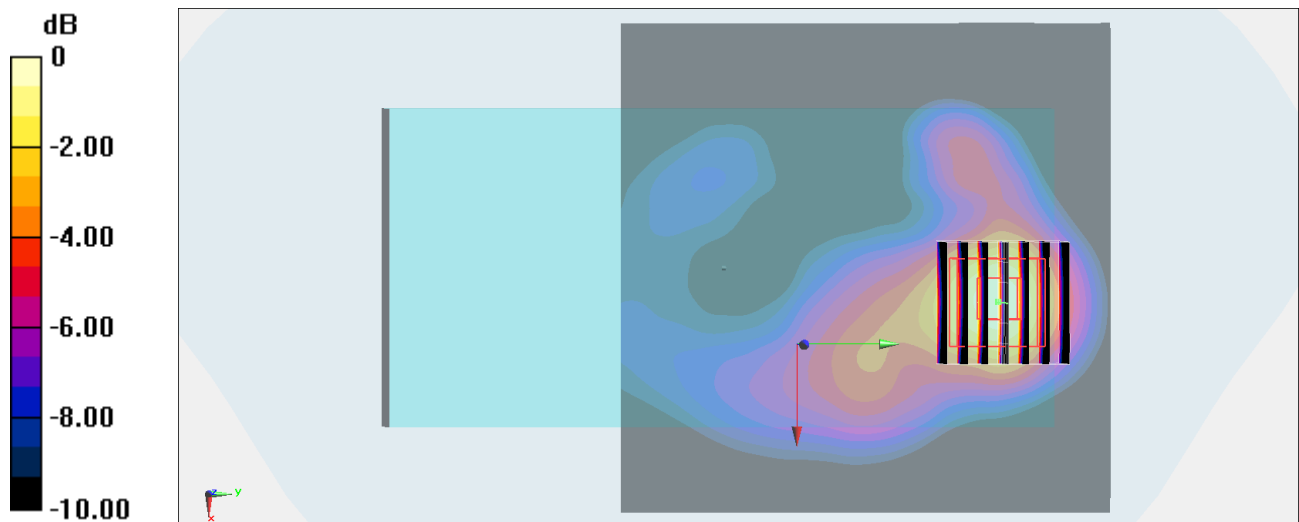
Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.532 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 13 mm

Ratio of SAR at M2 to SAR at M1 = 57.6%

Maximum value of SAR (measured) = 1.50 W/kg



0 dB = 1.50 W/kg = 1.76 dBW/kg

#10_WLAN5GHz_802.11n-HT40 MCS0_Back_5mm_Ch54

Communication System: UID 10599 - AAD, 802.11n; Frequency: 5270 MHz

Medium: HSL_600-7200_251229 Medium parameters used: $f = 5270$ MHz; $\sigma = 4.629$ S/m; $\epsilon_r = 38.185$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.57, 5.41, 5.7) @ 5270 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.64 W/kg

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

Reference Value = 24.97 V/m; Power Drift = -0.10 dB

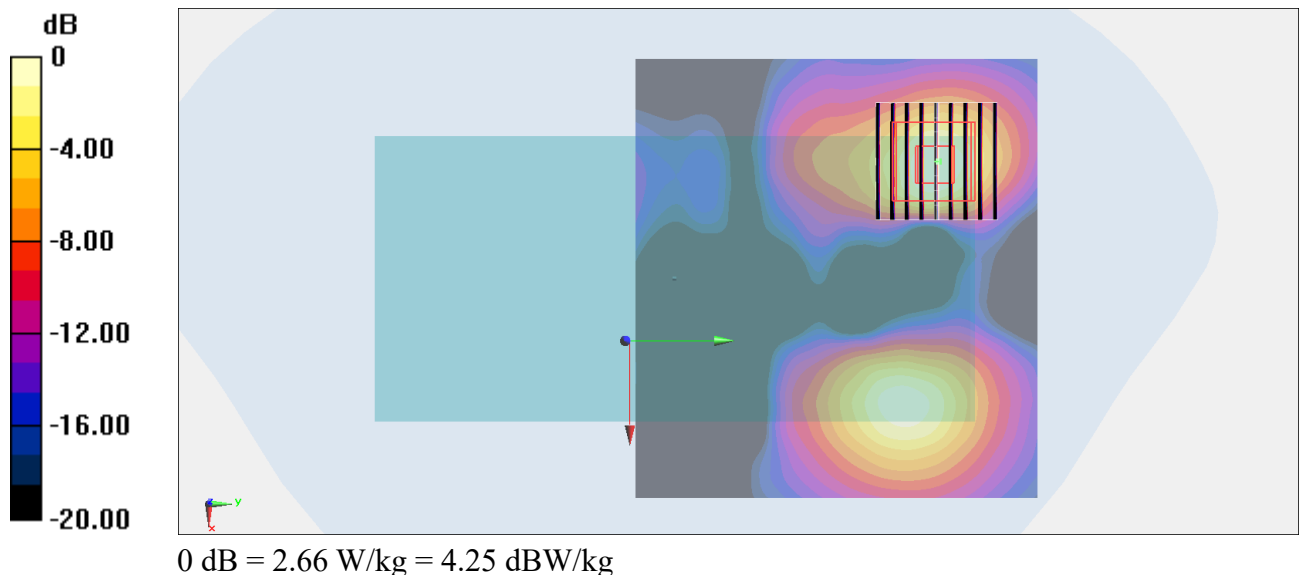
Peak SAR (extrapolated) = 4.30 W/kg

SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.420 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.6 mm

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

Maximum value of SAR (measured) = 2.66 W/kg



#11_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch106

Communication System: UID 10544 - AAD, 802.11ac; Frequency: 5530 MHz

Medium: HSL_600-7200_251229 Medium parameters used: $f = 5530$ MHz; $\sigma = 4.927$ S/m; $\epsilon_r = 37.707$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.06, 4.91, 5.18) @ 5530 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 2.37 W/kg

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

Reference Value = 2.023 V/m; Power Drift = 0.02 dB

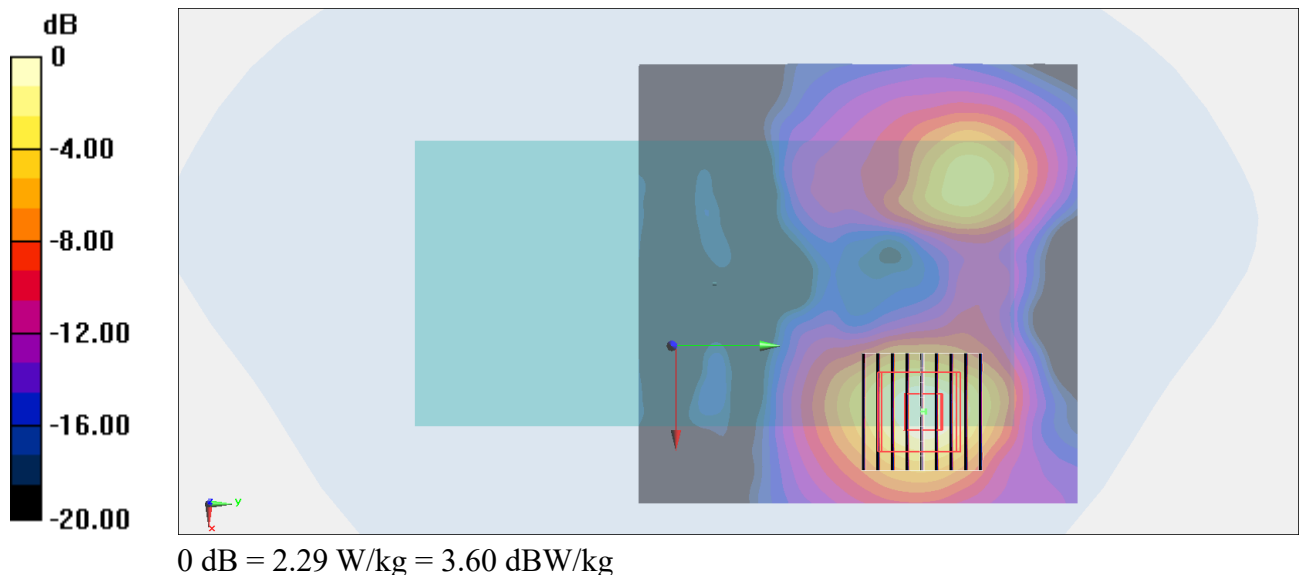
Peak SAR (extrapolated) = 3.97 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.384 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 9.9 mm

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

Maximum value of SAR (measured) = 2.29 W/kg



#12_WLAN5GHz_802.11n-HT40 MCS0_Back_5mm_Ch151

Communication System: UID 10599 - AAD, 802.11n ; Frequency: 5755 MHz

Medium: HSL_600-7200_251229 Medium parameters used : $f = 5755$ MHz; $\sigma = 5.202$ S/m; $\epsilon_r = 37.321$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.02, 4.87, 5.13) @ 5755 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.70 W/kg

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

Reference Value = 2.676 V/m; Power Drift = -0.02 dB

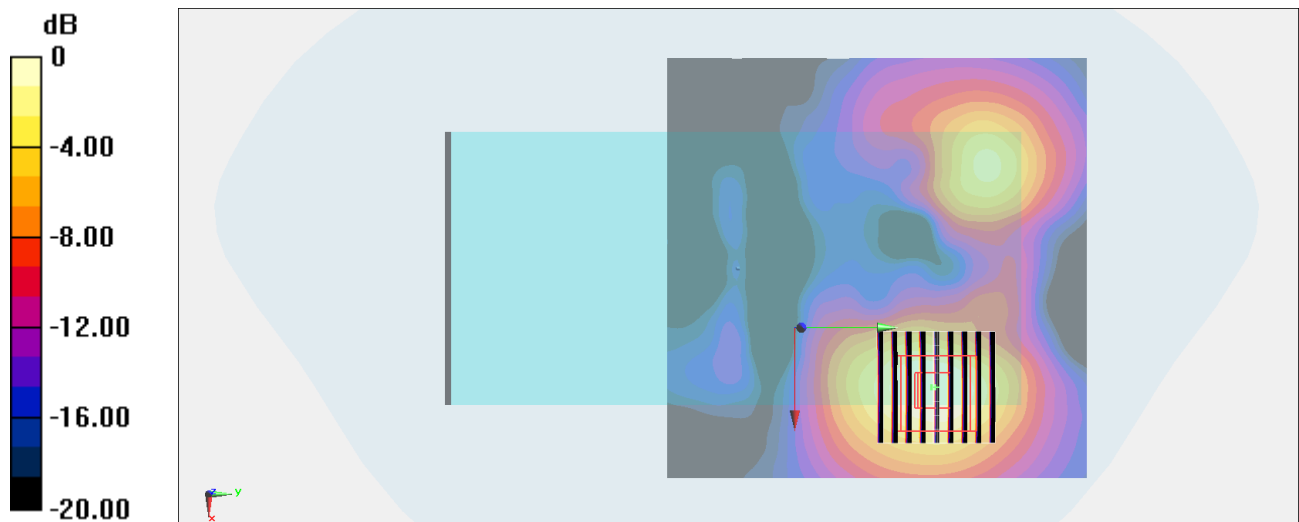
Peak SAR (extrapolated) = 4.20 W/kg

SAR(1 g) = 0.991 W/kg; SAR(10 g) = 0.376 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 10.5 mm

Ratio of SAR at M2 to SAR at M1 = 59.4%

Maximum value of SAR (measured) = 2.30 W/kg



0 dB = 2.30 W/kg = 3.62 dBW/kg

#13_WLAN6GHz_802.11ax-HE160 MCS0_Back_5mm_Ch143

Communication System: 802.11ax; Frequency: 6665.000 MHz

Medium: HSL_600-7200_251230 Medium parameters used: $f = 6665.000$ MHz; $\sigma = 6.23$ S/m; $\epsilon_r = 33.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.96, 4.88, 5.04); Calibrated: 2025-09-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2025-09-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10755-AAC

Area Scan (119.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.267 W/kg; SAR (10g) = 0.102 W/kg;

TSL Correction: No correction

Zoom Scan (27.2 mm x 23.8 mm x 22.9 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.19 dB

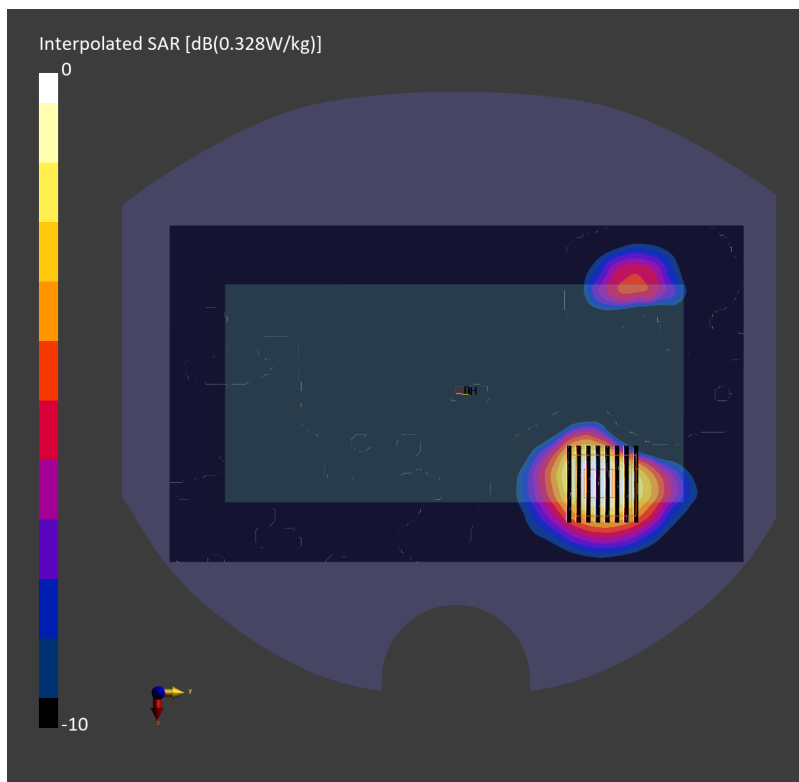
SAR (1g) = 0.280 W/kg; SAR (8g) = 0.118 W/kg; SAR (10g) = 0.106 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 52.8 %

psAPD (1.0cm², sq) = 2.80 [W/m²]; psAPD (4.0cm², sq) = 2.36 [W/m²]

TSL Correction: No correction



#14_Bluetooth_1Mbps_Back_5mm_Ch39

Communication System: UID 10032 - CAA, Bluetooth ; Frequency: 2441 MHz

Medium: HSL_600-7200_260101 Medium parameters used : $f = 2441$ MHz; $\sigma = 1.815$ S/m; $\epsilon_r = 42.714$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.01, 6.8, 7.17) @ 2441 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0546 W/kg

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

Reference Value = 5.646 V/m; Power Drift = -0.14 dB

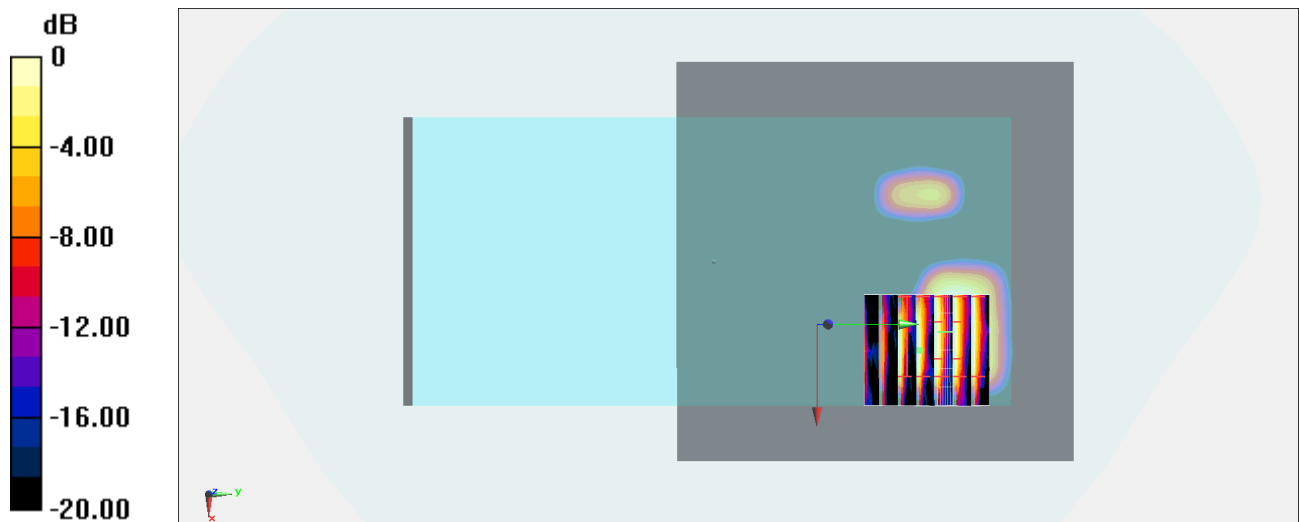
Peak SAR (extrapolated) = 0.0580 W/kg

SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.023 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 49.4%

Maximum value of SAR (measured) = 0.0522 W/kg



0 dB = 0.0522 W/kg = -12.82 dBW/kg

#15_WLAN5GHz_802.11n-HT40 MCS0_Back_0mm_Ch54

Communication System: UID 10599 - AAD, 802.11n; Frequency: 5270 MHz

Medium: HSL_600-7200_251230 Medium parameters used: $f = 5270$ MHz; $\sigma = 4.693$ S/m; $\epsilon_r = 38.431$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.57, 5.41, 5.7) @ 5270 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 5.82 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 1.117 V/m; Power Drift = 0.05 dB

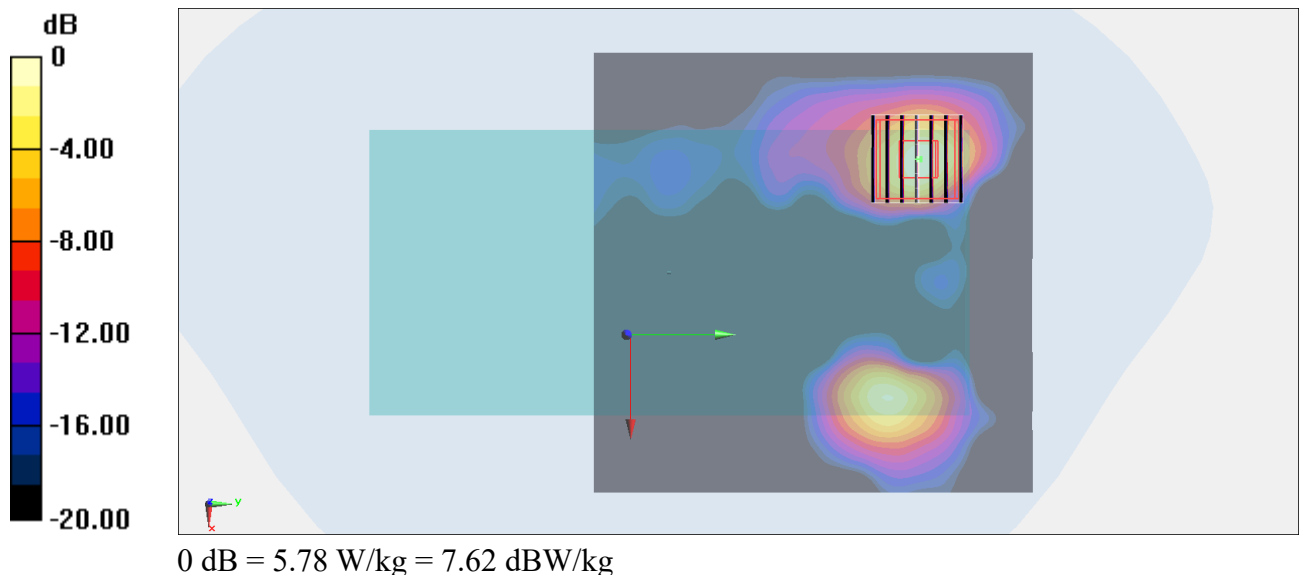
Peak SAR (extrapolated) = 9.47 W/kg

SAR(1 g) = 2.4 W/kg; SAR(10 g) = 0.709 W/kg (SAR corrected for target medium)

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

Ratio of SAR at M2 to SAR at M1 = 63.9%

Maximum value of SAR (measured) = 5.78 W/kg



#16_WLAN5GHz_802.11ac-VHT80 MCS0_Left Edge_0mm_Ch106

Communication System: UID 10544 - AAD, 802.11ac; Frequency: 5530 MHz

Medium: HSL_600-7200_251230 Medium parameters used: $f = 5530$ MHz; $\sigma = 5.006$ S/m; $\epsilon_r = 37.993$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.06, 4.91, 5.18) @ 5530 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 11.1 W/kg

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

Reference Value = 3.648 V/m; Power Drift = 0.16 dB

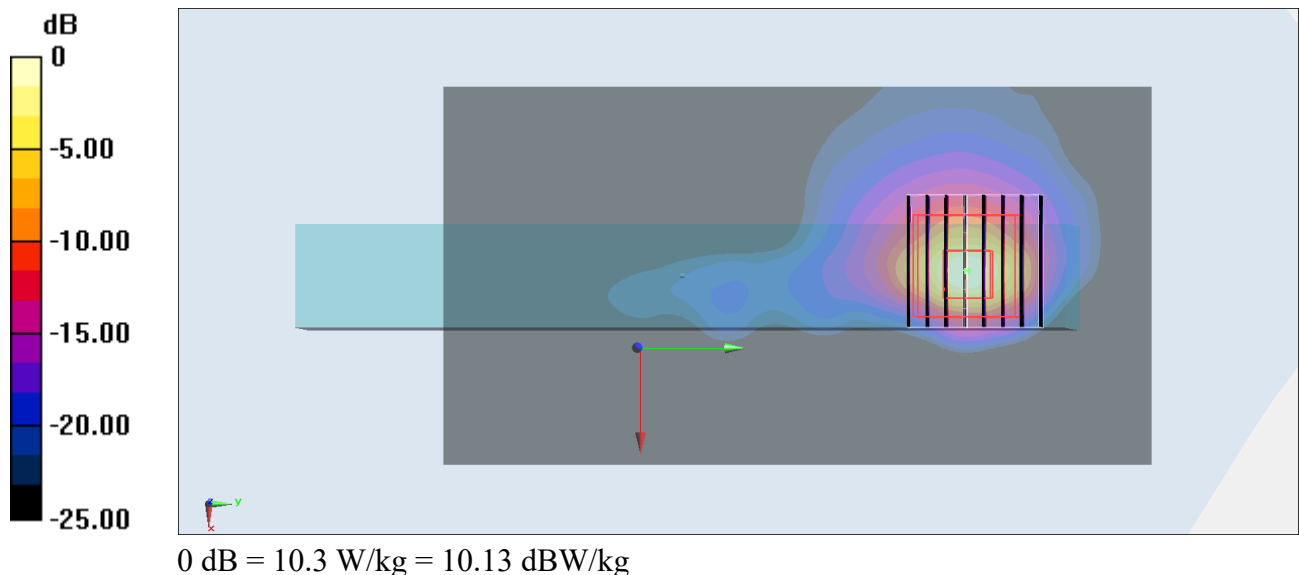
Peak SAR (extrapolated) = 21.6 W/kg

SAR(1 g) = 3.71 W/kg; SAR(10 g) = 0.824 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 4.3 mm

Ratio of SAR at M2 to SAR at M1 = 60.8%

Maximum value of SAR (measured) = 10.3 W/kg



#17_WLAN5GHz_802.11ac-VHT80 MCS0_Left Edge_0mm_Ch155

Communication System: UID 10544 - AAD, 802.11ac ; Frequency: 5775 MHz

Medium: HSL_600-7200_251230 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.309$ S/m; $\epsilon_r = 37.595$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.02, 4.87, 5.13) @ 5775 MHz; Calibrated: 2025/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2025/3/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1884
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 10.7 W/kg

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

Reference Value = 7.693 V/m; Power Drift = 0.19 dB

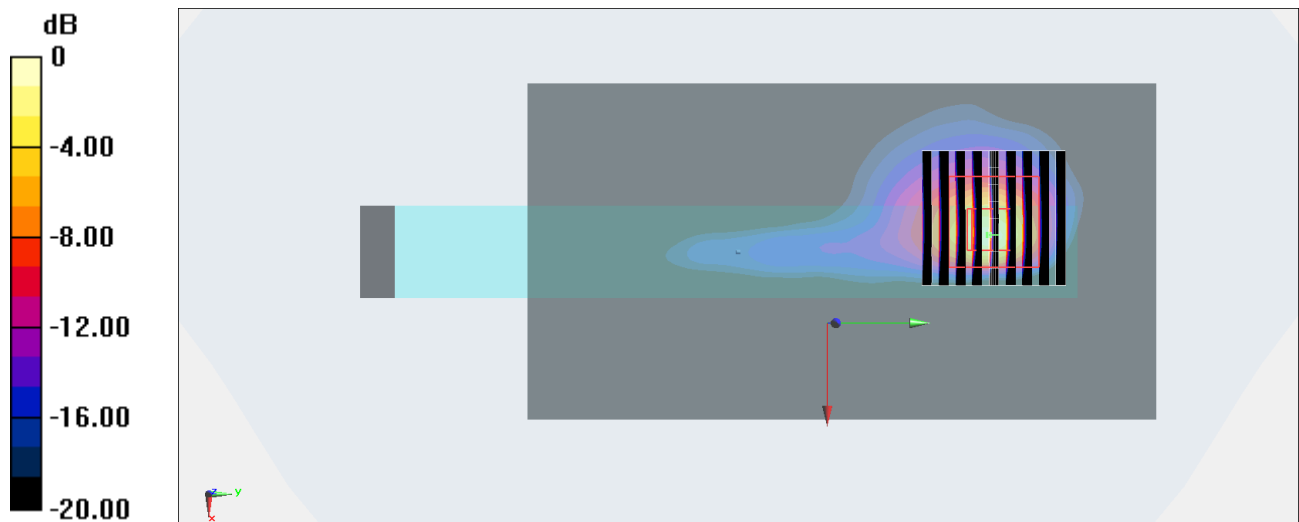
Peak SAR (extrapolated) = 23.2 W/kg

SAR(1 g) = 3.8 W/kg; SAR(10 g) = 0.883 W/kg (SAR corrected for target medium)

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

Ratio of SAR at M2 to SAR at M1 = 57%

Maximum value of SAR (measured) = 11.7 W/kg



#18_WLAN6GHz_802.11ax-HE160 MCS0_Left Edge_0mm_Ch47

Communication System: 802.11ax; Frequency: 6185.000 MHz

Medium: HSL_600-7200_251230 Medium parameters used: $f = 6185.000$ MHz; $\sigma = 5.68$ S/m; $\epsilon_r = 34.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7822; ConvF(4.96, 4.88, 5.04); Calibrated: 2025-09-11
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2025-09-09
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2149; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10755-AAC

Area Scan (68.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 1.55 W/kg; SAR (10g) = 0.382 W/kg;

TSL Correction: No correction

Zoom Scan (30.6 mm x 30.6 mm x 22.9 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.09 dB

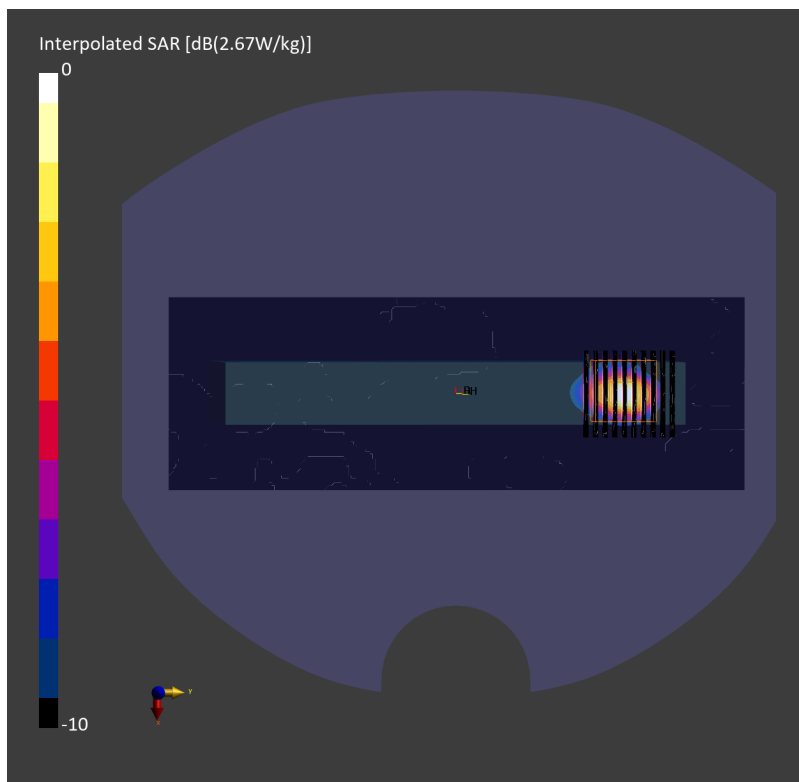
SAR (1g) = 1.71 W/kg; SAR (8g) = 0.483 W/kg; SAR (10g) = 0.411 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53.9 %

psAPD (1.0cm², sq) = 17.1 [W/m²]; psAPD (4.0cm², sq) = 9.66 [W/m²]

TSL Correction: No correction



#19_NFC_ASK_Back_0mm

Communication System: NFC; Frequency: 13.56 MHz

Medium: HSL_4-250_260107 Medium parameters used: $f = 14$ MHz; $\sigma = 0.749$ S/m; $\epsilon_r = 56.982$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(14.89, 13.85, 19.11) @ 13.56 MHz; Calibrated: 2025/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1311; Calibrated: 2025/6/11
- Phantom: ELI v4.0_Right; Type: QDOVA001BB; Serial: TP:1041
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.136 W/kg

Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.81 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.258 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.038 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 42.8%

Maximum value of SAR (measured) = 0.201 W/kg

