

#01_WLAN2.4GHz_802.11b 1Mbps_Edge 1_0mm_Ch11

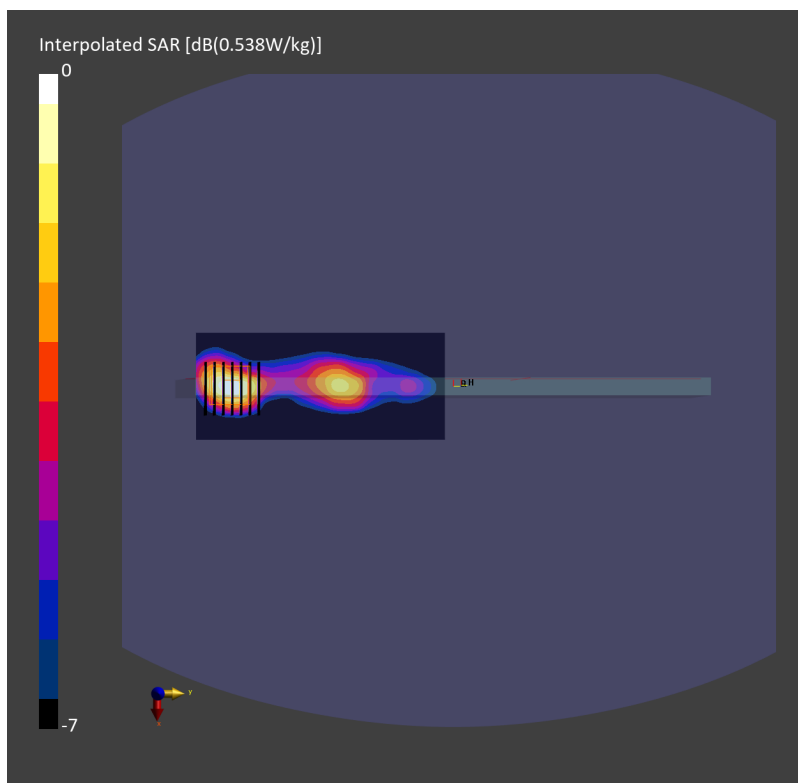
Communication System: IEEE 802.11b; Frequency: 2462.000 MHz; Duty Cycle: 1:1.023
Medium: HSL_2450_240227 Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 38.7$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.12, 7.44, 7.23); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2023-09-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10012-CAB

Area Scan (60.0 mm x 140.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.413 W/kg; SAR (10g) = 0.200 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 = 0.08 dB
SAR (1g) = 0.409 W/kg; SAR (8g) = 0.218 W/kg; SAR (10g) = 0.198 W/kg
Smallest distance from peaks to all points 3 dB below = 9.9 mm
Ratio of SAR at M2 to SAR at M1 = 81.0 %



#02_WLAN5GHz_802.11a 6Mbps_Edge 1_0mm_Ch52

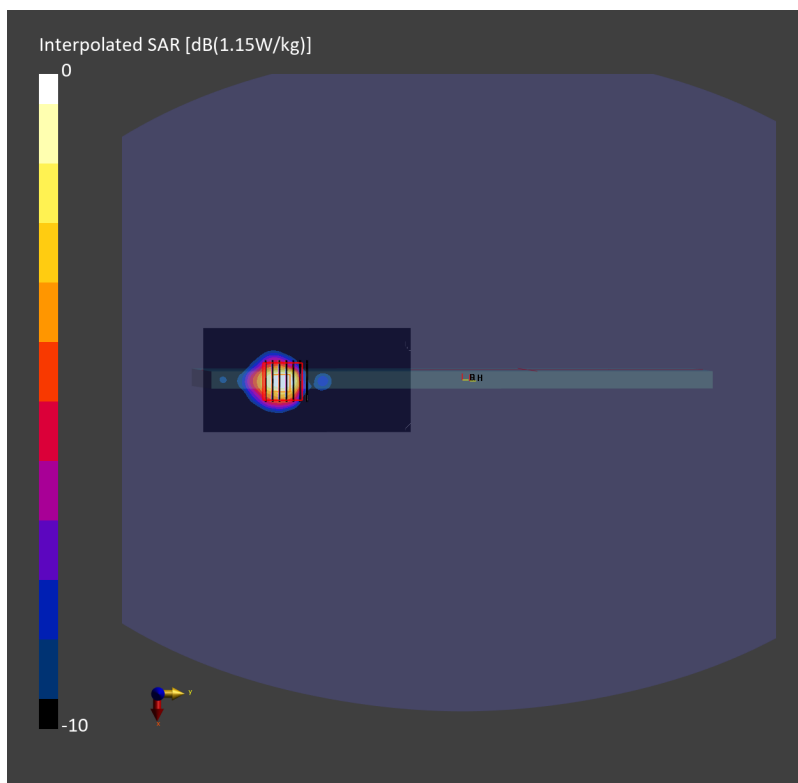
Communication System: IEEE 802.11a; Frequency: 5260.000 MHz; Duty Cycle: 1:1.024
Medium: HSL_5G_240226 Medium parameters used: $f = 5260.000$ MHz; $\sigma = 4.63$ S/m; $\epsilon_r = 35.4$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(5.45, 5.73, 5.49); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2023-09-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10062-CAE

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.791 W/kg; SAR (10g) = 0.254 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 = 0.02 dB
SAR (1g) = 1.08 W/kg; SAR (8g) = 0.315 W/kg; SAR (10g) = 0.289 W/kg
Smallest distance from peaks to all points 3 dB below = 6.8 mm
Ratio of SAR at M2 to SAR at M1 = 63.5 %



#03_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0mm_Ch138

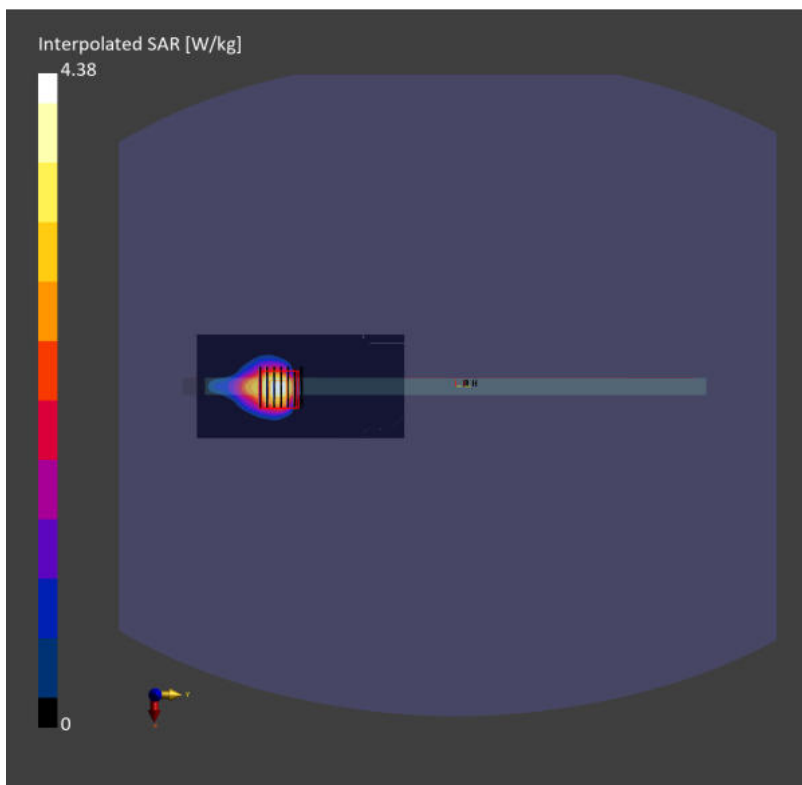
Communication System: IEEE 802.11ac ; Frequency: 5690.000 MHz; Duty Cycle: 1:1.01
Medium: HSL_5G_240226 Medium parameters used: $f = 5690.000$ MHz; $\sigma = 5.13$ S/m; $\epsilon_r = 34.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.96, 5.2, 5.0); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2023-09-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.890 W/kg; SAR (10g) = 0.279 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 = 0.03 dB
SAR (1g) = 0.988 W/kg; SAR (8g) = 0.325 W/kg; SAR (10g) = 0.278 W/kg
Smallest distance from peaks to all points 3 dB below = 6.9 mm
Ratio of SAR at M2 to SAR at M1 = 59.6 %



#04_WLAN5GHz_802.11n-HT40 MCS0_Edge 1_0mm_Ch159

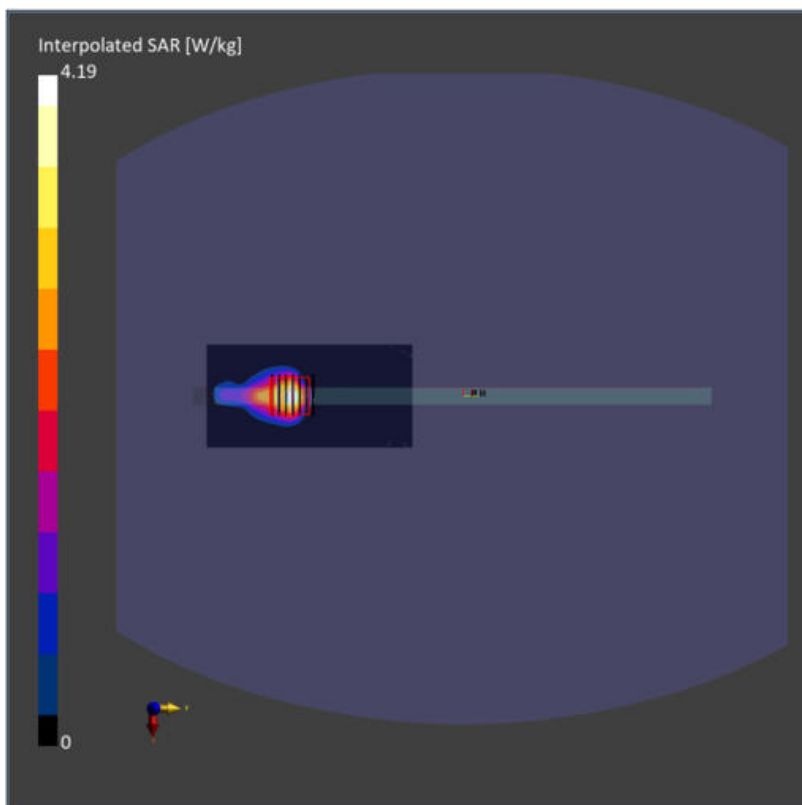
Communication System: IEEE 802.11n ; Frequency: 5795.000 MHz; Duty Cycle: 1:1.015
Medium: HSL_5G_240226 Medium parameters used: $f = 5795.000$ MHz; $\sigma = 5.25$ S/m; $\epsilon_r = 34.5$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(4.96, 5.2, 5.0); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2023-09-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.896 W/kg; SAR (10g) = 0.271 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 = 0.08 dB
SAR (1g) = 0.928 W/kg; SAR (8g) = 0.310 W/kg; SAR (10g) = 0.265 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 59.0 %



#05_WLAN5GHz_802.11ac-VHT80 MCS0_Edge 1_0mm_Ch171

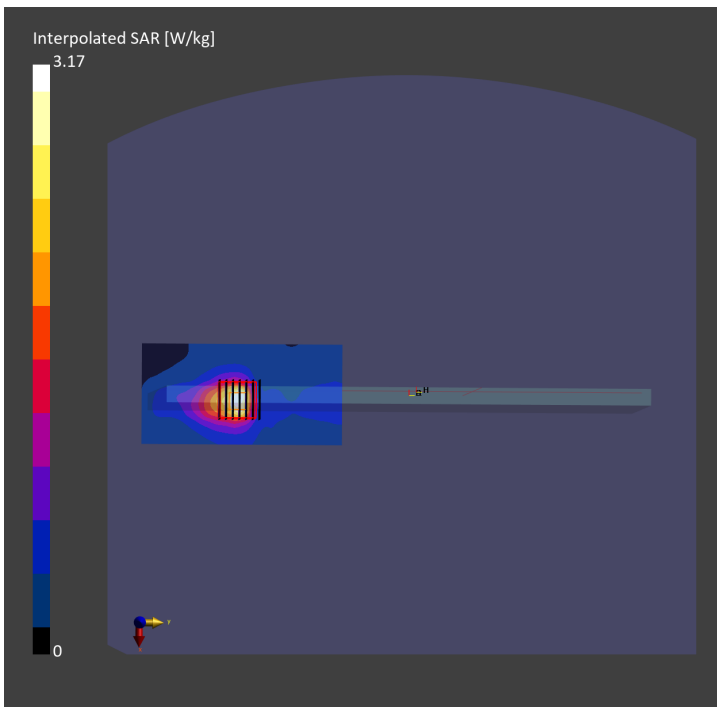
Communication System: IEEE 802.11ac WiFi; Frequency: 5855.000 MHz; Duty Cycle: 1:1
Medium: HSL_5G_240531 Medium parameters used: $f = 5855.000$ MHz; $\sigma = 5.31$ S/m; $\epsilon_r = 36.1$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.46, 4.46, 4.46); Calibrated: 2024-03-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2024-02-13
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.678 W/kg; SAR (10g) = 0.248 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 = -0.05 dB
SAR (1g) = 0.814 W/kg; SAR (8g) = 0.346 W/kg; SAR (10g) = 0.311 W/kg
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 62.6 %



#06_WLAN6GHz_802.11ax-HE160 MCS0_Edge 1_0mm_Ch15

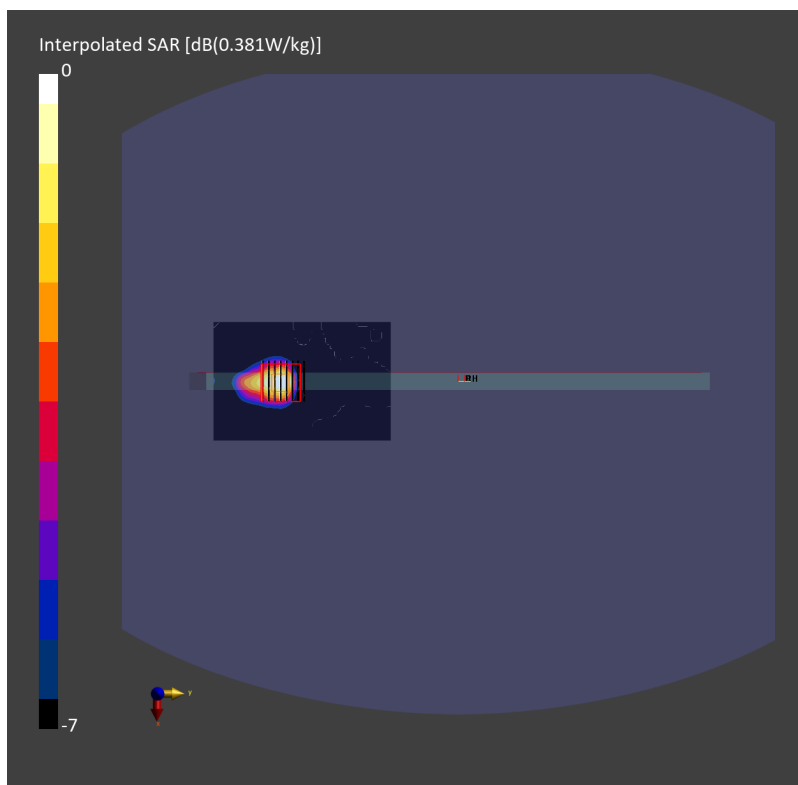
Communication System: IEEE 802.11ax; Frequency: 6025.000 MHz; Duty Cycle: 1:1.01
Medium: HSL_6G_240226 Medium parameters used: $f = 6025.000$ MHz; $\sigma = 5.61$ S/m; $\epsilon_r = 35.6$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(5.15, 5.39, 5.13); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2023-09-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (68.0 mm x 102.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.271 W/kg; SAR (10g) = 0.092 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 = 0.01 dB
SAR (1g) = 0.288 W/kg; SAR (8g) = 0.101 W/kg; SAR (10g) = 0.086 W/kg
Smallest distance from peaks to all points 3 dB below = 7.7 mm
Ratio of SAR at M2 to SAR at M1 = 54.4 %
psAPD (1.0cm², sq) = 2.88 [W/m²]; psAPD (4.0cm², sq) = 2.02 [W/m²]



#07_Bluetooth_1Mbps_Edge 1_0mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2441.000 MHz; Duty Cycle: 1:1.305
Medium: HSL_2450_240227 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 38.8$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.12, 7.44, 7.23); Calibrated: 2023-05-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2023-09-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2153; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (60.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.019 W/kg; SAR (10g) = 0.01 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 = -0.11 dB
SAR (1g) = 0.019 W/kg; SAR (8g) = 0.01 W/kg; SAR (10g) = 0.009 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 79.4 %

