

#01_WLAN2.4GHz_802.11b 1Mbps_Back_0mm_Ch1

Communication System: 802.11b; Frequency: 2412.000 MHz

Medium: HSL_600-7200_251126 Medium parameters used: $f = 2412.000$ MHz; $\sigma = 1.74$ S/m; $\epsilon_r = 41.2$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.54, 7.26, 7.13); Calibrated: 2025-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-0; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

Area Scan (80.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.06 W/kg; SAR (10g) = 0.497 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

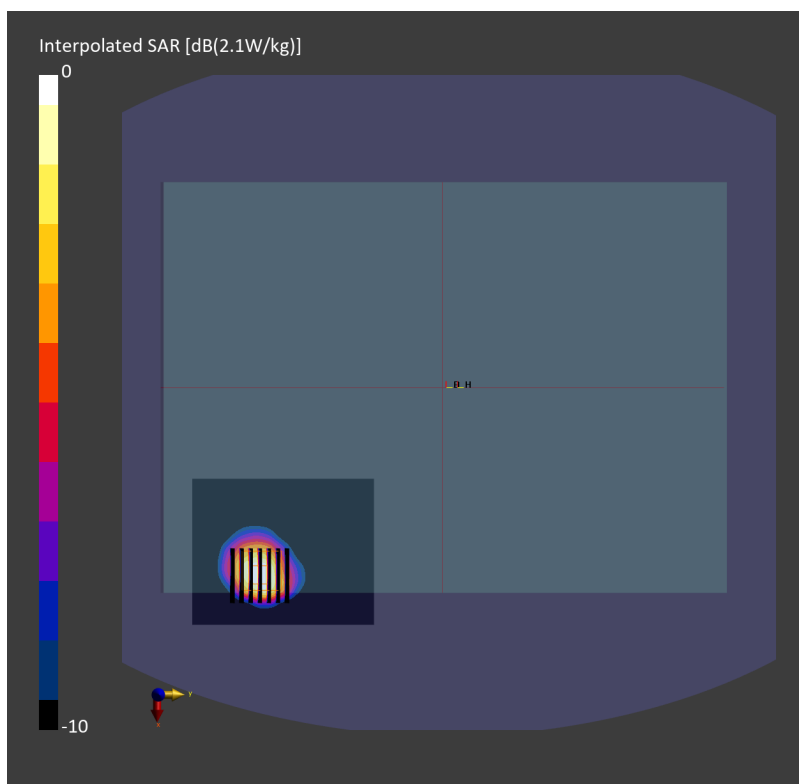
Power Drift = 0.02 dB

SAR (1g) = 1.02 W/kg; SAR (8g) = 0.515 W/kg; SAR (10g) = 0.466 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 79.2 %

TSL Correction: Positive only



#02_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch58

Communication System: 802.11ac ; Frequency: 5290.000 MHz

Medium: HSL_600-7200_251127 Medium parameters used: $f = 5290.000$ MHz; $\sigma = 4.55$ S/m; $\epsilon_r = 36.3$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(6.01, 5.79, 5.69); Calibrated: 2025-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-0; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (80.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.777 W/kg; SAR (10g) = 0.257 W/kg;

TSL Correction: Positive only

Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

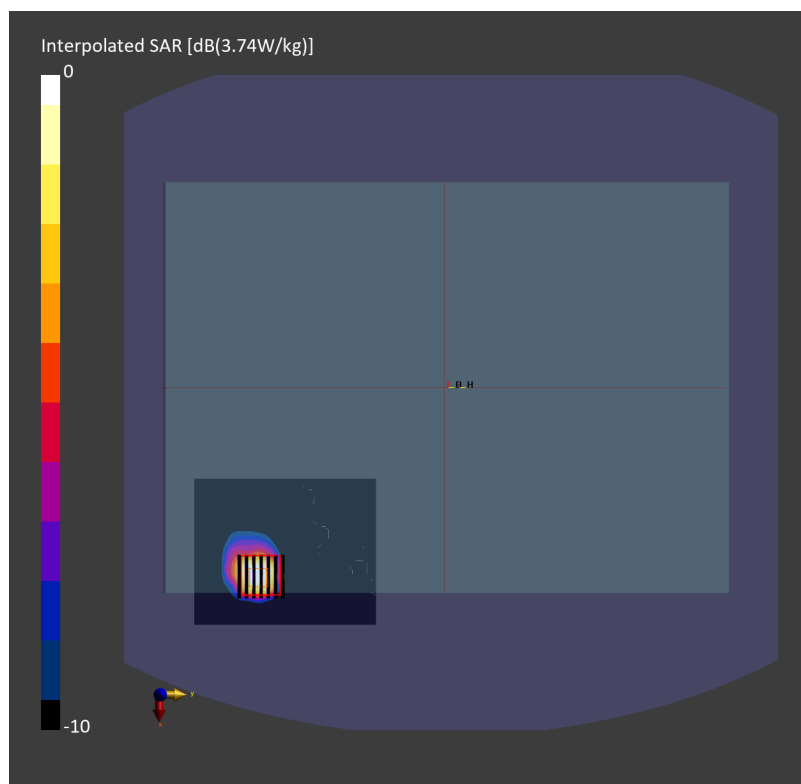
Power Drift = 0.02 dB

SAR (1g) = 0.912 W/kg; SAR (8g) = 0.309 W/kg; SAR (10g) = 0.266 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 63.1 %

TSL Correction: Positive only



#03_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch106

Communication System: 802.11ac; Frequency: 5530.000 MHz

Medium: HSL_600-7200_251127 Medium parameters used: $f = 5530.000$ MHz; $\sigma = 4.82$ S/m; $\epsilon_r = 35.8$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.4, 5.2, 5.11); Calibrated: 2025-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-0; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (80.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.818 W/kg; SAR (10g) = 0.269 W/kg;

TSL Correction: Positive only

Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

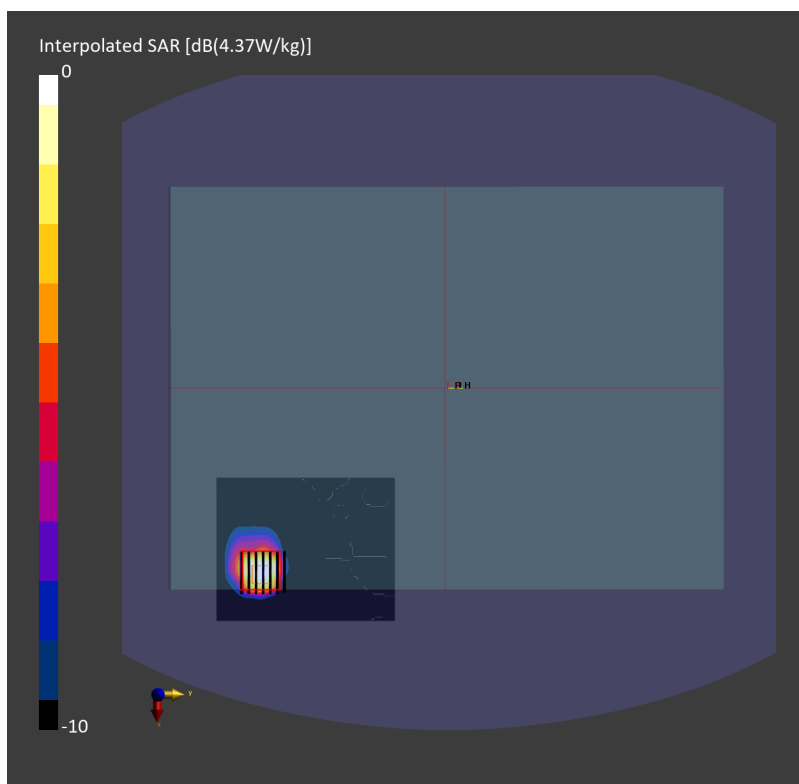
Power Drift = 0.03 dB

SAR (1g) = 1.01 W/kg; SAR (8g) = 0.341 W/kg; SAR (10g) = 0.295 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

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

TSL Correction: Positive only



#04_WLAN5GHz_802.11n-HT40 MCS0_Back_0mm_Ch151

Communication System: 802.11n; Frequency: 5755.000 MHz

Medium: HSL_600-7200_251127 Medium parameters used: $f = 5755.000$ MHz; $\sigma = 5.08$ S/m; $\epsilon_r = 35.4$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.35, 5.16, 5.07); Calibrated: 2025-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-0; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (80.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.19 W/kg; SAR (10g) = 0.340 W/kg;

TSL Correction: Positive only

Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

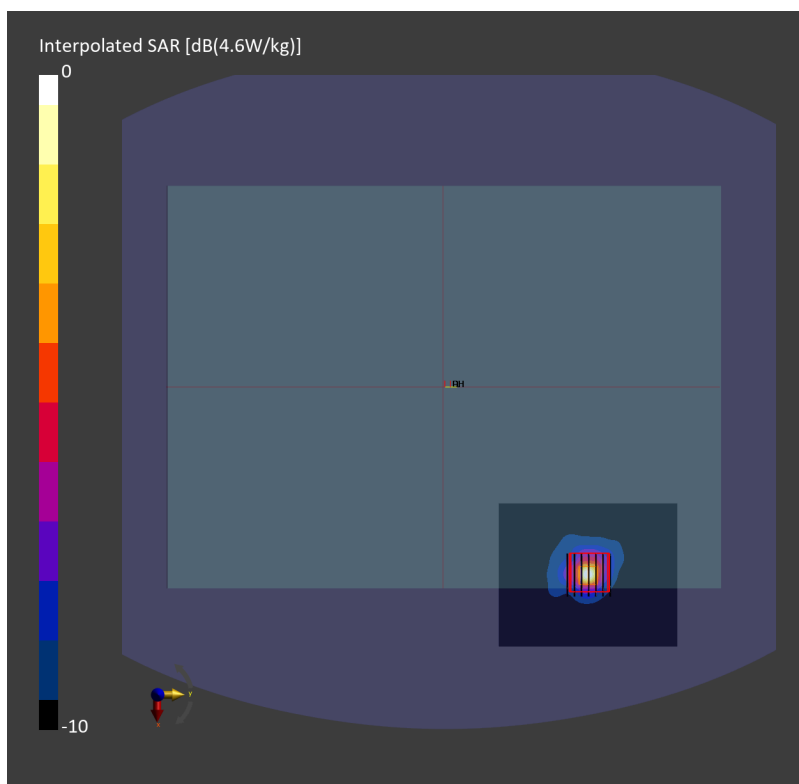
Power Drift = -0.06 dB

SAR (1g) = 1.04 W/kg; SAR (8g) = 0.348 W/kg; SAR (10g) = 0.300 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 %

TSL Correction: Positive only



#05_WLAN5GHz_802.11n-HT40 MCS0_Back_0mm_Ch167

Communication System: 802.11n; Frequency: 5835.000 MHz

Medium: HSL_600-7200_251127 Medium parameters used: $f = 5835.000$ MHz; $\sigma = 5.15$ S/m; $\epsilon_r = 35.3$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(5.35, 5.16, 5.07); Calibrated: 2025-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-0; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

Area Scan (80.0 mm x 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.933 W/kg; SAR (10g) = 0.266 W/kg;

TSL Correction: Positive only

Zoom Scan (24.0 mm x 24.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

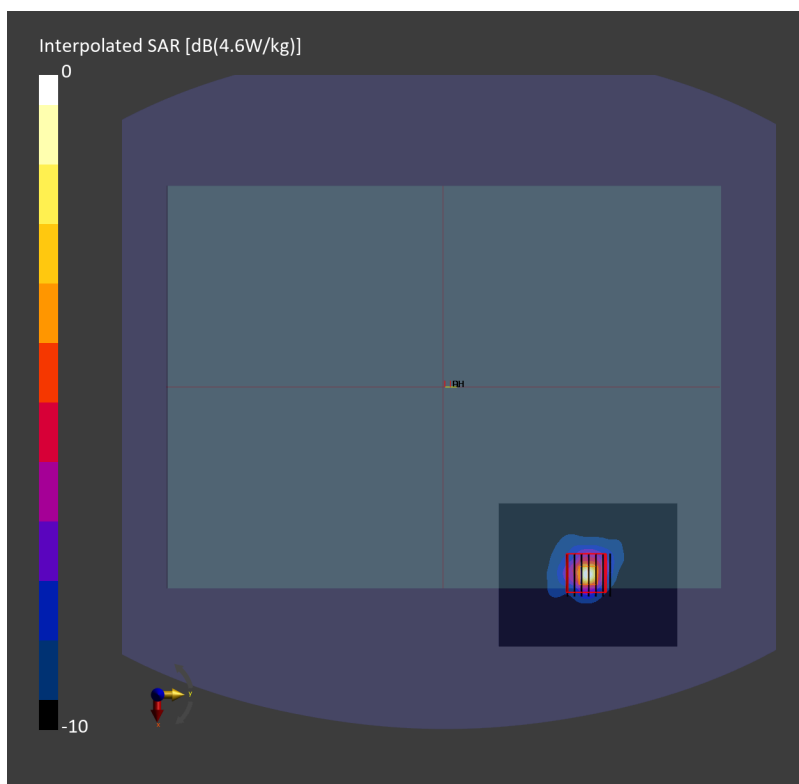
Power Drift = 0.04 dB

SAR (1g) = 1.02 W/kg; SAR (8g) = 0.341 W/kg; SAR (10g) = 0.295 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 58.3 %

TSL Correction: Positive only



#06_Bluetooth_1Mbps_Back_0mm_Ch39

Communication System:Bluetooth; Frequency: 2441.000 MHz

Medium: HSL_600-7200_251126 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 41.2$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7590; ConvF(7.54, 7.26, 7.13); Calibrated: 2025-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1823; Calibrated: 2025-07-11
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-0; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (80.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.488 W/kg; SAR (10g) = 0.223 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.09 dB

SAR (1g) = 0.436 W/kg; SAR (8g) = 0.240 W/kg; SAR (10g) = 0.217 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 79.5 %

TSL Correction: Positive only

