

**#01\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_0mm\_Ch11**

Communication System: 802.11b WiFi 2.4 GHz; Frequency: 2462.000 MHz

Medium: HSL\_600-7200\_251122 Medium parameters used:  $f = 2462.000$  MHz;  $\sigma = 1.77$  S/m;  $\epsilon_r = 41.2$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°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\_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

**Area Scan (60.0 mm x 320.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.968 W/kg; SAR (10g) = 0.459 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 = -0.00 dB

SAR (1g) = 0.941 W/kg; SAR (8g) = 0.485 W/kg; SAR (10g) = 0.442 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

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

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

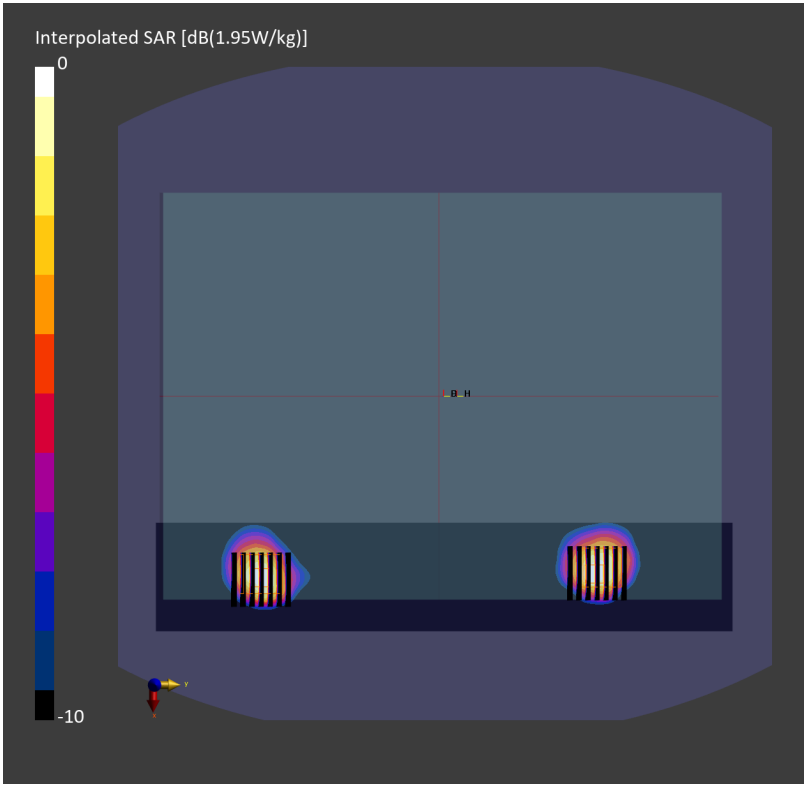
Power Drift = -0.02 dB

SAR (1g) = 0.965 W/kg; SAR (8g) = 0.482 W/kg; SAR (10g) = 0.436 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.3 %

TSL Correction: Positive only



**#02\_WLAN5GHz\_802.11n-HT40 MCS0\_Back\_0mm\_Ch62**

Communication System: 802.11n; Frequency: 5310.000 MHz

Medium: HSL\_600-7200\_251123 Medium parameters used:  $f=5310.000$  MHz;  $\sigma=4.59$  S/m;  $\epsilon_r=36.6$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°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\_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10599-AAD

**Area Scan (60.0 mm x 320.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.771 W/kg; SAR (10g) = 0.239 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) = 0.859 W/kg; SAR (8g) = 0.304 W/kg; SAR (10g) = 0.265 W/kg

Smallest distance from peaks to all points 3 dB below = 6.8 mm

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

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

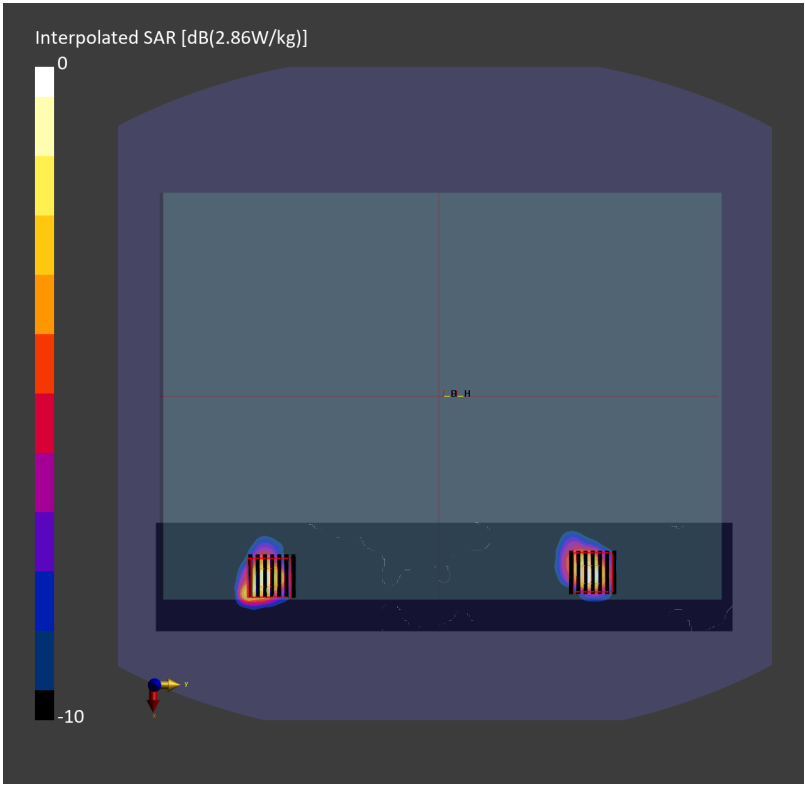
Power Drift = -0.05 dB

SAR (1g) = 0.755 W/kg; SAR (8g) = 0.283 W/kg; SAR (10g) = 0.245 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.9 %

TSL Correction: Positive only



**#03\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Back\_0mm\_Ch122**

Communication System: 802.11ac WiFi; Frequency: 5610.000 MHz

Medium: HSL\_600-7200\_251123 Medium parameters used:  $f = 5610.000$  MHz;  $\sigma = 4.93$  S/m;  $\epsilon_r = 36.0$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°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\_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10626-AAD

**Area Scan (60.0 mm x 320.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.753 W/kg; SAR (10g) = 0.237 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 = 0.11 dB

SAR (1g) = 0.845 W/kg; SAR (8g) = 0.284 W/kg; SAR (10g) = 0.245 W/kg

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

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

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

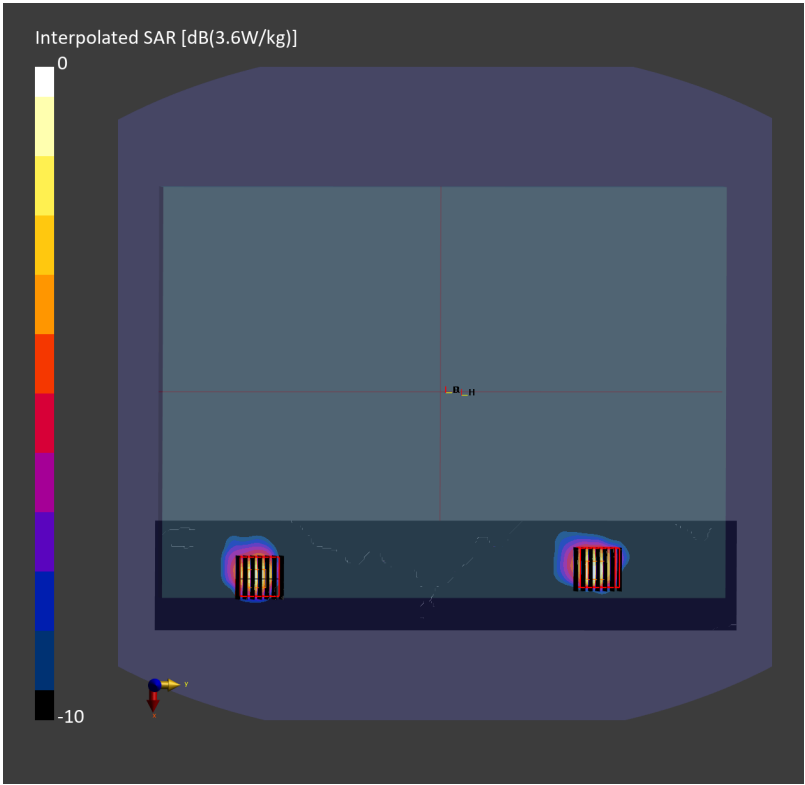
Power Drift = -0.05 dB

SAR (1g) = 0.800 W/kg; SAR (8g) = 0.279 W/kg; SAR (10g) = 0.241 W/kg

Smallest distance from peaks to all points 3 dB below = 6.9 mm

Ratio of SAR at M2 to SAR at M1 = 61.0 %

TSL Correction: Positive only



**#04\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Back\_0mm\_Ch155**

Communication System: 802.11ac WiFi; Frequency: 5775.000 MHz

Medium: HSL\_600-7200\_251123 Medium parameters used:  $f = 5775.000$  MHz;  $\sigma = 5.13$  S/m;  $\epsilon_r = 35.7$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°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\_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10626-AAD

**Area Scan (60.0 mm x 320.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.770 W/kg; SAR (10g) = 0.235 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) = 0.851 W/kg; SAR (8g) = 0.284 W/kg; SAR (10g) = 0.246 W/kg

Smallest distance from peaks to all points 3 dB below = 6.6 mm

Ratio of SAR at M2 to SAR at M1 = 59.5 %

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

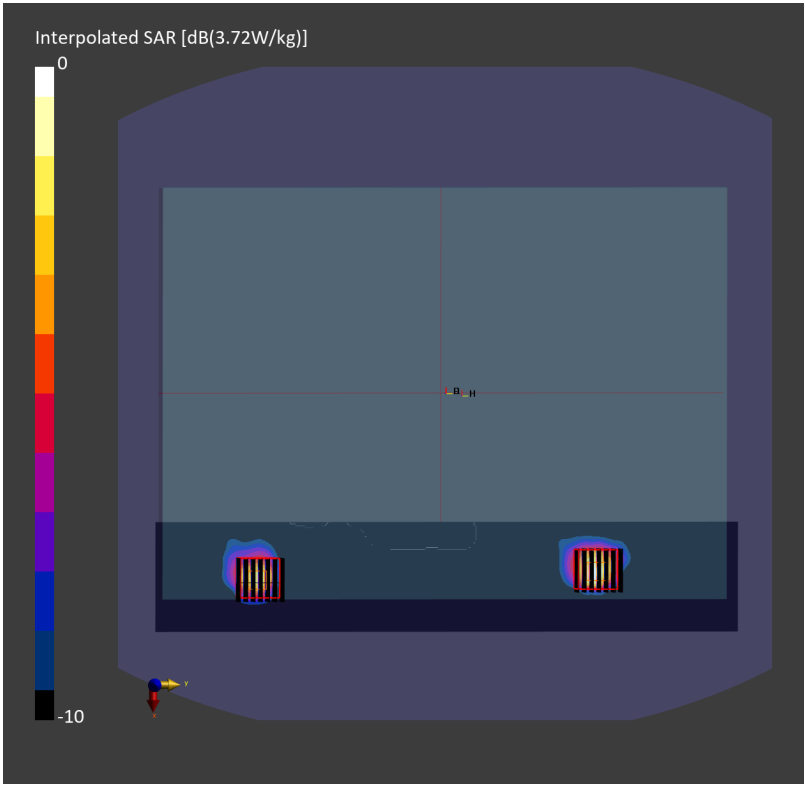
Power Drift = 0.08 dB

SAR (1g) = 0.740 W/kg; SAR (8g) = 0.251 W/kg; SAR (10g) = 0.218 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59.8 %

TSL Correction: Positive only



**#05\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Back\_0mm\_Ch171**

Communication System: 802.11ac WiFi; Frequency: 5855.000 MHz

Medium: HSL\_600-7200\_251123 Medium parameters used:  $f = 5855.000$  MHz;  $\sigma = 5.22$  S/m;  $\epsilon_r = 35.6$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°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\_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10626-AAD

**Area Scan (60.0 mm x 320.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.813 W/kg; SAR (10g) = 0.226 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 = -0.00 dB

SAR (1g) = 0.906 W/kg; SAR (8g) = 0.297 W/kg; SAR (10g) = 0.255 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 58.7 %

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

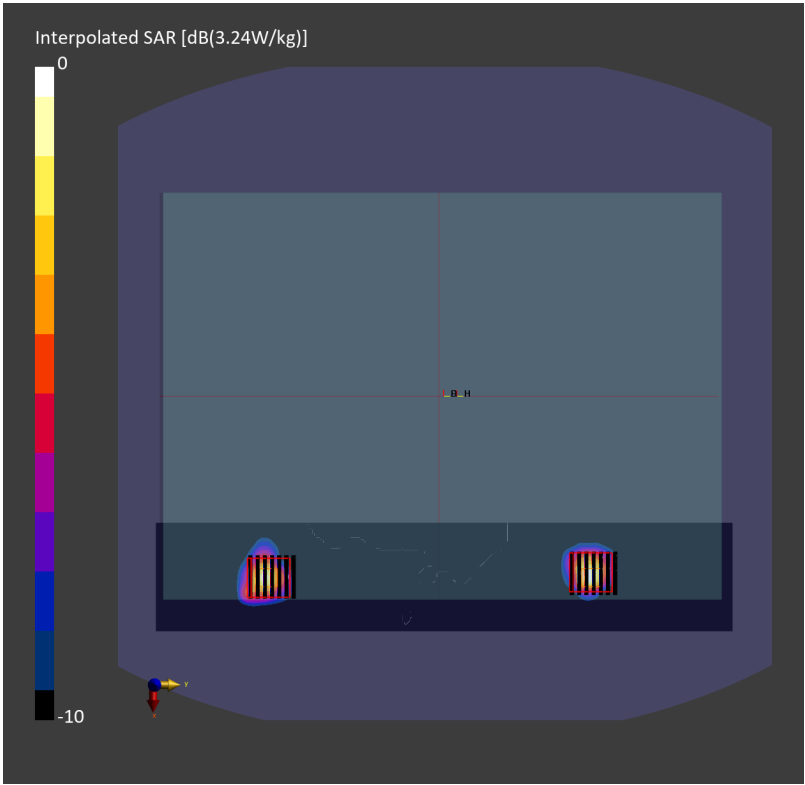
Power Drift = -0.04 dB

SAR (1g) = 0.731 W/kg; SAR (8g) = 0.260 W/kg; SAR (10g) = 0.225 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.0 %

TSL Correction: Positive only



## #06\_Bluetooth\_1Mbps\_Back\_0mm\_Ch0

Communication System: Bluetooth; Frequency: 2402.000 MHz

Medium: HSL\_600-7200\_251122 Medium parameters used:  $f = 2402.000$  MHz;  $\sigma = 1.72$  S/m;  $\epsilon_r = 41.3$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°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\_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

**Area Scan (60.0 mm x 160.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.215 W/kg; SAR (10g) = 0.101 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) = 0.218 W/kg; SAR (8g) = 0.109 W/kg; SAR (10g) = 0.099 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 73.6 %

TSL Correction: Positive only

