

#01_WLAN2.4GHz_802.11b 1Mbps_Right_0mm_Ch11

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

Medium: HSL_600-7200_260627 Medium parameters used: $f=2462.000$ MHz; $\sigma=1.85$ S/m; $\epsilon_r=39.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.46, 7.23, 7.29); Calibrated: 2026-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2026-03-13
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10415-AAA

Area Scan (60.0 mm x 240.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.706 W/kg; SAR (10g) = 0.312 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

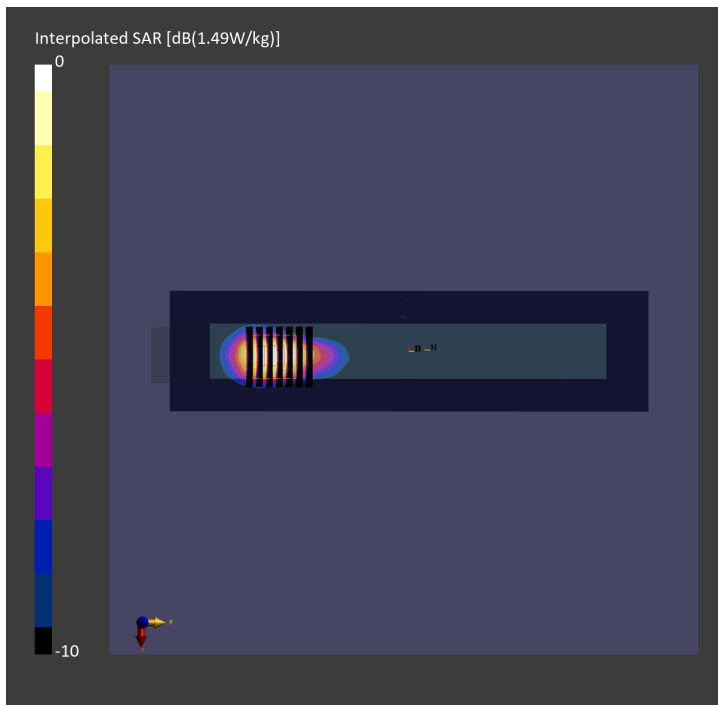
Power Drift = 0.04 dB

SAR (1g) = 0.690 W/kg; SAR (8g) = 0.334 W/kg; SAR (10g) = 0.299 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

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

TSL Correction: Positive only



#02_WLAN5GHz_802.11ac-VHT160 MCS0_Right_0mm_Ch50

Communication System: IEEE 802.11ac WiFi; Frequency: 5250.000 MHz

Medium: HSL_600-7200_260628 Medium parameters used: $f = 5250.000$ MHz; $\sigma = 4.72$ S/m; $\epsilon_r = 37.2$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(5.66, 5.49, 5.53); Calibrated: 2026-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2026-03-13
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

Area Scan (60.0 mm x 240.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.590 W/kg; SAR (10g) = 0.201 W/kg;

TSL Correction: Positive only

Zoom Scan (32.0 mm x 32.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

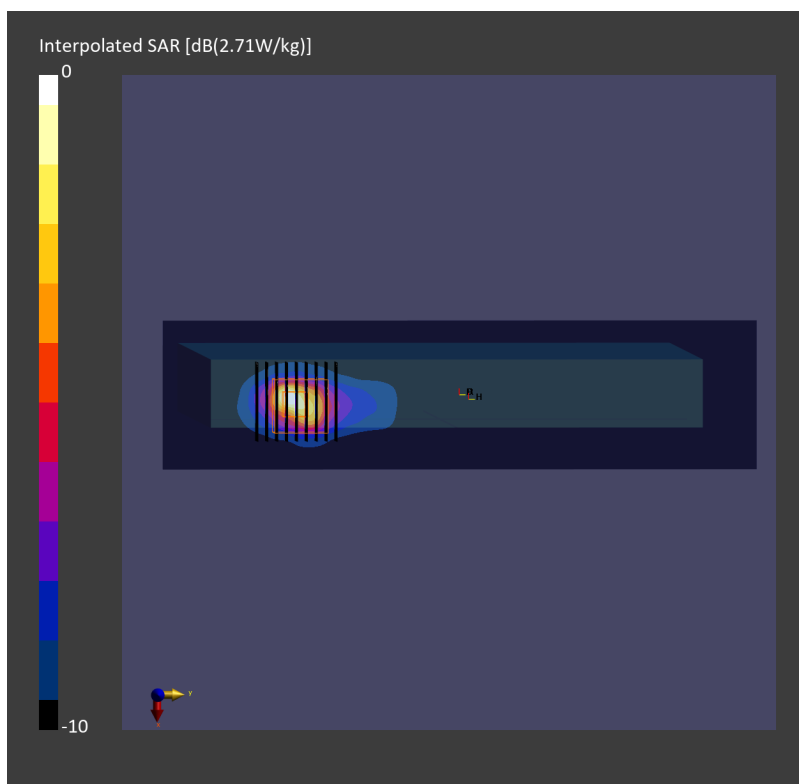
Power Drift = -0.05 dB

SAR (1g) = 0.651 W/kg; SAR (8g) = 0.239 W/kg; SAR (10g) = 0.210 W/kg

Smallest distance from peaks to all points 3 dB below = 5.6 mm

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

TSL Correction: Positive only



#03_WLAN5GHz_802.11ac-VHT160 MCS0_Right_0mm_Ch114

Communication System: IEEE 802.11ac WiFi; Frequency: 5570.000 MHz

Medium: HSL_600-7200_260628 Medium parameters used: $f = 5570.000$ MHz; $\sigma = 5.09$ S/m; $\epsilon_r = 36.6$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(5.27, 5.11, 5.15); Calibrated: 2026-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2026-03-13
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

Area Scan (60.0 mm x 240.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.706 W/kg; SAR (10g) = 0.238 W/kg;

TSL Correction: Positive only

Zoom Scan (32.0 mm x 36.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

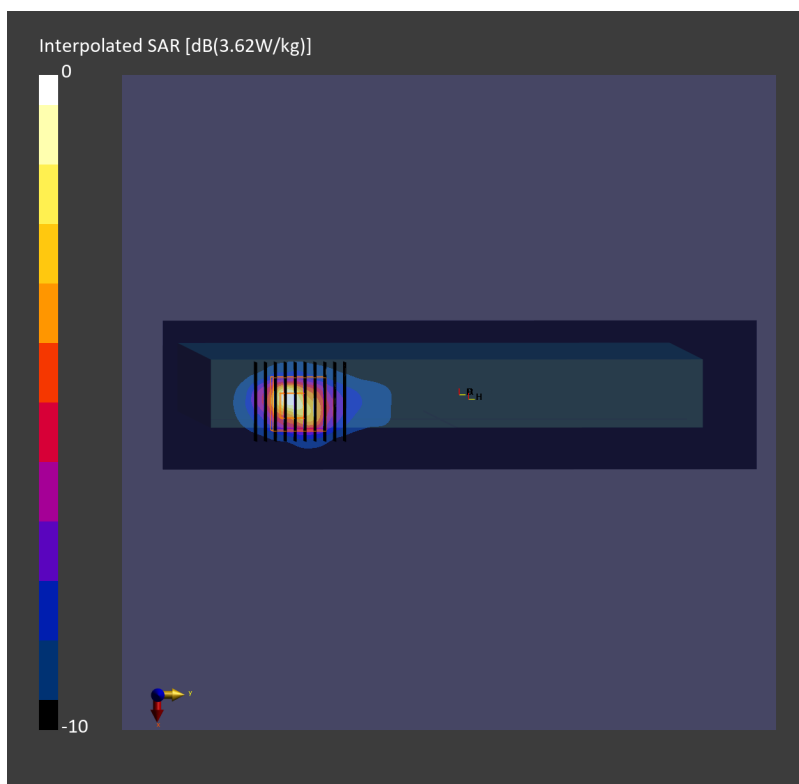
Power Drift = -0.02 dB

SAR (1g) = 0.794 W/kg; SAR (8g) = 0.288 W/kg; SAR (10g) = 0.252 W/kg

Smallest distance from peaks to all points 3 dB below = 5.9 mm

Ratio of SAR at M2 to SAR at M1 = 59.3 %

TSL Correction: Positive only



#04_WLAN5GHz_802.11ac-VHT80 MCS0_Right_0mm_Ch155

Communication System: IEEE 802.11ac WiFi; Frequency: 5775.000 MHz
Medium: HSL_600-7200_260628 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.33$ S/m; $\epsilon_r = 36.2$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(5.21, 5.05, 5.09); Calibrated: 2026-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2026-03-13
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (60.0 mm x 240.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.566 W/kg; SAR (10g) = 0.174 W/kg;

TSL Correction: Positive only

Zoom Scan (32.0 mm x 32.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

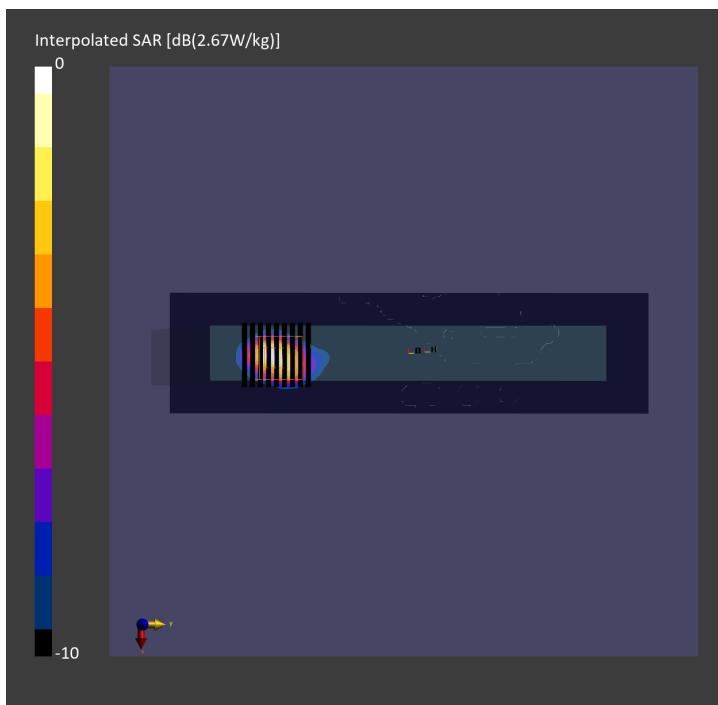
Power Drift = 0.14 dB

SAR (1g) = 0.570 W/kg; SAR (8g) = 0.199 W/kg; SAR (10g) = 0.174 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.4 %

TSL Correction: Positive only



#05_WLAN5GHz_802.11ac-VHT160 MCS0_Right_0mm_Ch163

Communication System: IEEE 802.11ac WiFi; Frequency: 5815.000 MHz
Medium: HSL_600-7200_260628 Medium parameters used: $f = 5815.000$ MHz; $\sigma = 5.38$ S/m; $\epsilon_r = 36.2$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(5.21, 5.05, 5.09); Calibrated: 2026-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2026-03-13
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

Area Scan (60.0 mm x 240.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.592 W/kg; SAR (10g) = 0.181 W/kg;

TSL Correction: Positive only

Zoom Scan (32.0 mm x 32.0 mm x 22.9 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

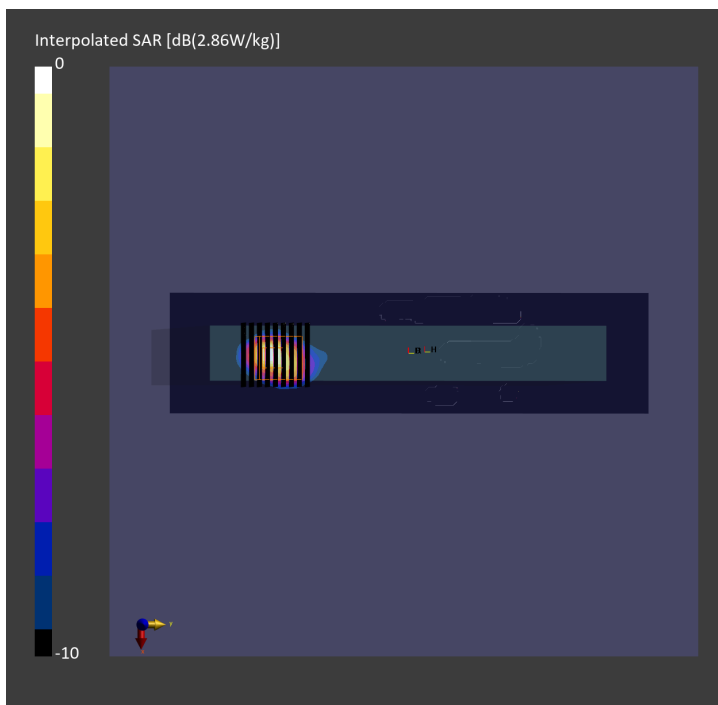
Power Drift = 0.02 dB

SAR (1g) = 0.602 W/kg; SAR (8g) = 0.210 W/kg; SAR (10g) = 0.183 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.0 %

TSL Correction: Positive only



#06_WLAN6GHz_802.11be-EHT320 MCS0_Right_0mm_Ch127

Communication System: IEEE 802.11be; Frequency: 6585.000 MHz

Medium: HSL_600-7200_260629 Medium parameters used: $f = 6585.000$ MHz; $\sigma = 5.95$ S/m; $\epsilon_r = 34.8$

Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(5.68, 5.5, 5.54); Calibrated: 2026-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2026-03-13
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 11026-AAB

Area Scan (68.0 mm x 238.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.397 W/kg; SAR (10g) = 0.109 W/kg;

TSL Correction: Positive only

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 = 0.06 dB

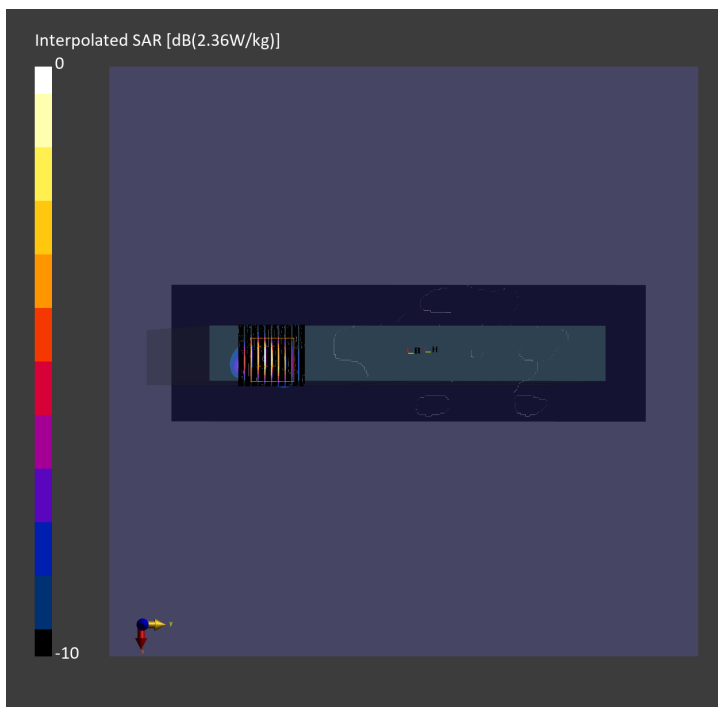
SAR (1g) = 0.446 W/kg; SAR (8g) = 0.125 W/kg; SAR (10g) = 0.106 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 50.2 %

psAPD (1.0cm², sq) = 4.46 [W/m²]; psAPD (4.0cm², sq) = 2.50 [W/m²]

TSL Correction: Positive only



#07_Bluetooth_1Mbps_Left_0mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2441.000 MHz

Medium: HSL_600-7200_260627 Medium parameters used: $f=2441.000$ MHz; $\sigma=1.83$ S/m; $\epsilon_r=39.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.46, 7.23, 7.29); Calibrated: 2026-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE3 Sn577; Calibrated: 2026-03-13
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (60.0 mm x 240.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.094 W/kg; SAR (10g) = 0.041 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

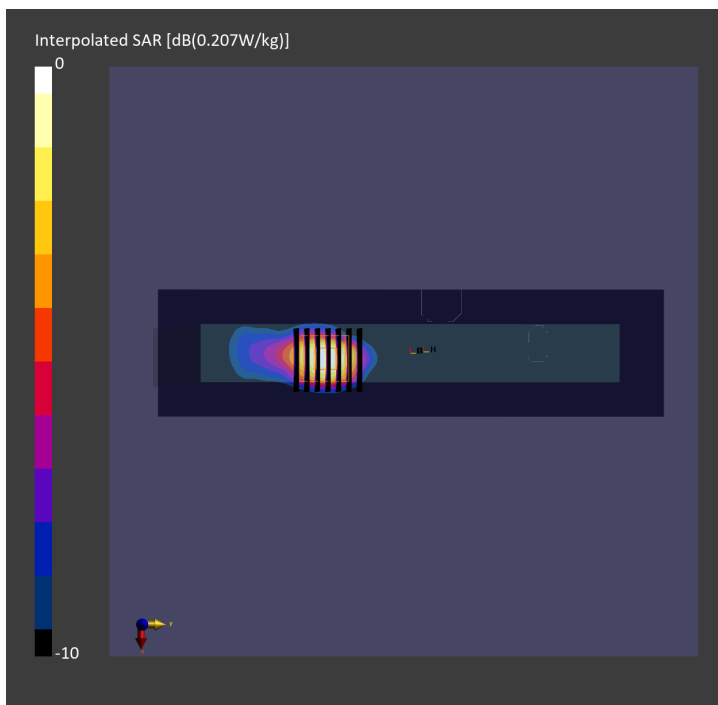
Power Drift = 0.18 dB

SAR (1g) = 0.097 W/kg; SAR (8g) = 0.047 W/kg; SAR (10g) = 0.042 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 79.6 %

TSL Correction: Positive only



#08_RFID_ASK_Back_0mm

Communication System: RFID; Frequency: 13.56 MHz; Duty Cycle:1:1

Medium: HSL_13_260701 Medium parameters used: $f = 14$ MHz; $\sigma = 0.757$ S/m; $\epsilon_r = 55.1$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(17.55, 17.18, 17.51) @ 13.56 MHz; Calibrated: 2025/10/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1707; Calibrated: 2025/11/20
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP-1029
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.224 W/kg

Zoom Scan (12x10x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 16.66 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.446 W/kg

SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.036 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 5.6 mm

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

Maximum value of SAR (measured) = 0.226 W/kg

