

Date: 2025-10-21

#01_WLAN2.4GHz_802.11b 1Mbps_Top_0mm_Ch1

Communication System: 802.11b WiFi 2.4 GHz; Frequency: 2412.000 MHz

Medium: HSL_600-7200_251021 Medium parameters used: $f = 2412.000$ MHz; $\sigma = 1.83$ S/m; $\epsilon_r = 41.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.6, 6.84, 6.67); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2025-09-09
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10315-AAB

Area Scan (60.0 mm x 360.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.457 W/kg; SAR (10g) = 0.176 W/kg;

TSL Correction: Positive only

Zoom Scan (33.6 mm x 33.6 mm x 31.2 mm): Measurement Grid: 4.2 mm x 4.2 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.512 W/kg; SAR (8g) = 0.205 W/kg; SAR (10g) = 0.181 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 71.8 %

TSL Correction: Positive only

Zoom Scan (33.6 mm x 33.6 mm x 31.2 mm): Measurement Grid: 4.2 mm x 4.2 mm x 1.5 mm

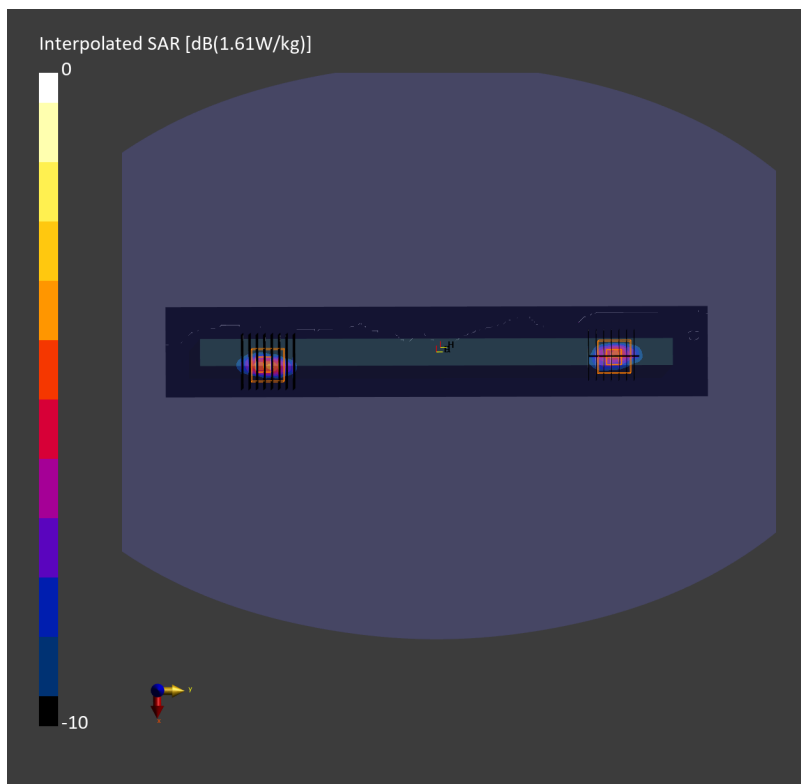
Power Drift = -0.04 dB

SAR (1g) = 0.482 W/kg; SAR (8g) = 0.191 W/kg; SAR (10g) = 0.168 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 72.2 %

TSL Correction: Positive only



Date: 2025-10-21

#02_WLAN5GHz_802.11ac-VHT160 MCS0_Top_0mm_Ch50

Communication System: 802.11ac WiFi; Frequency: 5250.000 MHz

Medium: HSL_600-7200_251021 Medium parameters used: $f = 5250.000$ MHz; $\sigma = 4.48$ S/m; $\epsilon_r = 36.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(5.34, 5.53, 5.39); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2025-09-09
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

Area Scan (60.0 mm x 360.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.285 W/kg; SAR (10g) = 0.078 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) = 0.421 W/kg; SAR (8g) = 0.114 W/kg; SAR (10g) = 0.094 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.1 %

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

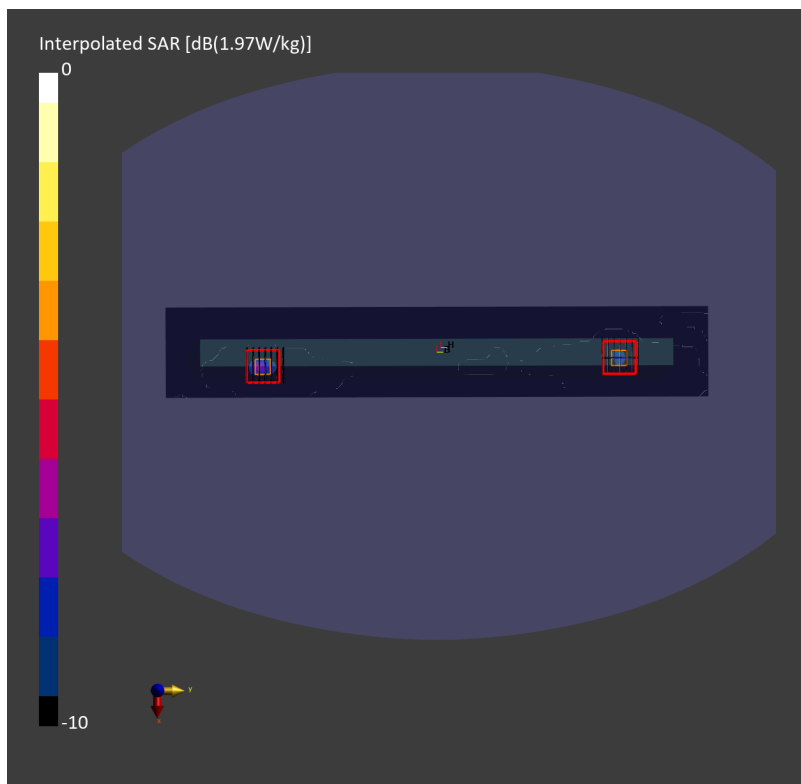
Power Drift = 0.10 dB

SAR (1g) = 0.295 W/kg; SAR (8g) = 0.093 W/kg; SAR (10g) = 0.079 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.3 %

TSL Correction: Positive only



Date: 2025-10-21

#03_WLAN5GHz_802.11ac-VHT160 MCS0_Top_0mm_Ch114

Communication System: 802.11ac WiFi; Frequency: 5570.000 MHz

Medium: HSL_600-7200_251021 Medium parameters used: $f = 5570.000$ MHz; $\sigma = 4.82$ S/m; $\epsilon_r = 35.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(4.85, 5.02, 4.9); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2025-09-09
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

Area Scan (60.0 mm x 360.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.214 W/kg; SAR (10g) = 0.064 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 = 0.01 dB

SAR (1g) = 0.280 W/kg; SAR (8g) = 0.078 W/kg; SAR (10g) = 0.065 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56.8 %

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

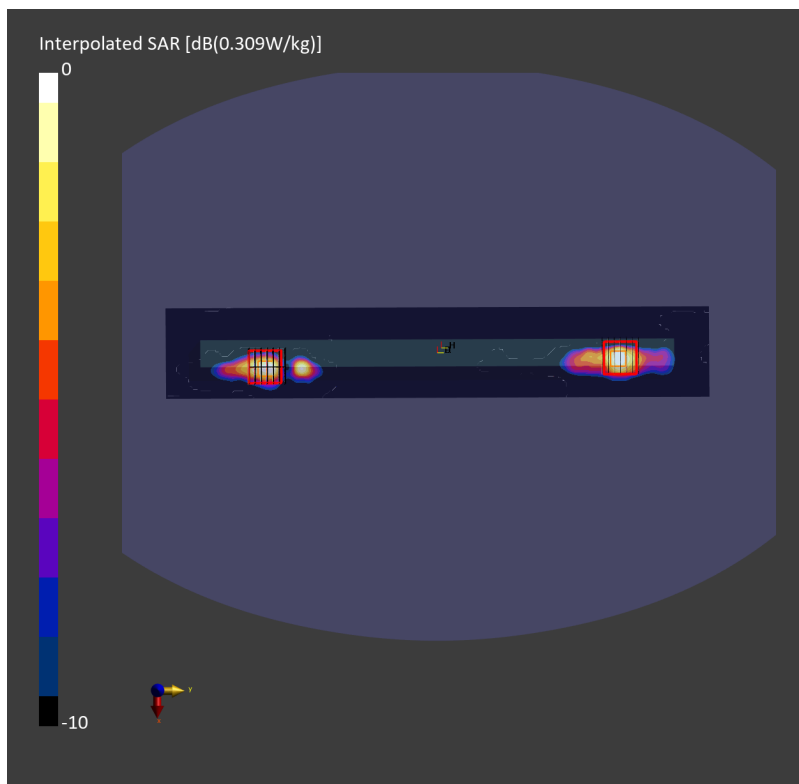
Power Drift = 0.01 dB

SAR (1g) = 0.316 W/kg; SAR (8g) = 0.094 W/kg; SAR (10g) = 0.080 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59.0 %

TSL Correction: Positive only



Date: 2025-10-21

#04_WLAN5GHz_802.11ac-VHT80 MCS0_Top_0mm_Ch155

Communication System: 802.11ac ; Frequency: 5775.000 MHz

Medium: HSL_600-7200_251021 Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.04$ S/m; $\epsilon_r = 35.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(4.82, 4.99, 4.87); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2025-09-09
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10544-AAD

Area Scan (60.0 mm x 360.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.109 W/kg; SAR (10g) = 0.029 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 = -0.01 dB

SAR (1g) = 0.115 W/kg; SAR (8g) = 0.022 W/kg; SAR (10g) = 0.016 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 53.1 %

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

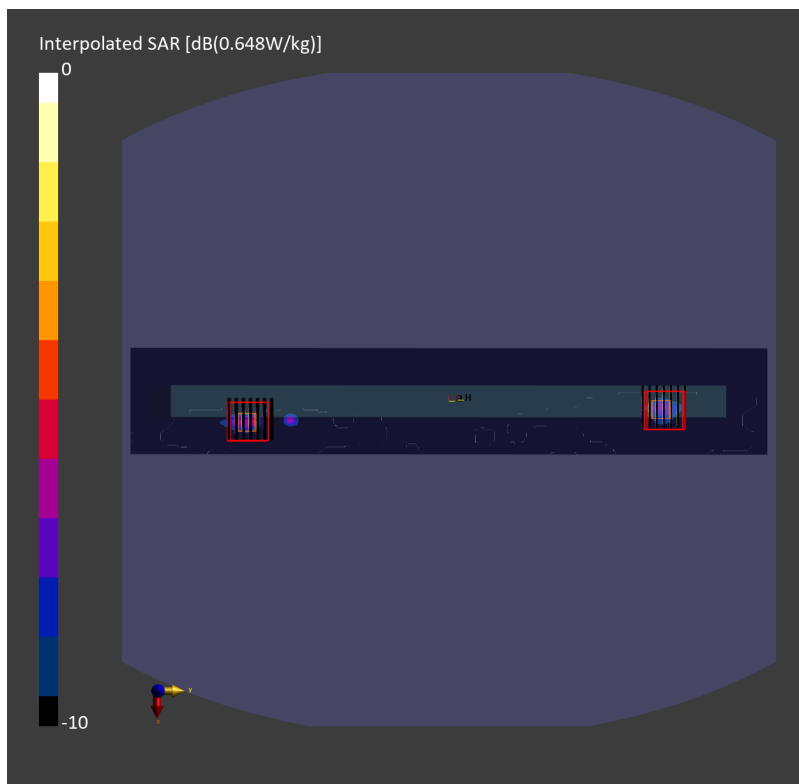
Power Drift = -0.05 dB

SAR (1g) = 0.100 W/kg; SAR (8g) = 0.027 W/kg; SAR (10g) = 0.022 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 52.0 %

TSL Correction: Positive only



Date: 2025-10-21

#05_WLAN5GHz_802.11ac-VHT160 MCS0_Top_0mm_Ch163

Communication System: 802.11ac WiFi; Frequency: 5815.000 MHz

Medium: HSL_600-7200_251021 Medium parameters used: $f = 5815.000$ MHz; $\sigma = 5.08$ S/m; $\epsilon_r = 35.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(4.82, 4.99, 4.87); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2025-09-09
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10554-AAE

Area Scan (60.0 mm x 360.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.219 W/kg; SAR (10g) = 0.070 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 = -0.01 dB

SAR (1g) = 0.320 W/kg; SAR (8g) = 0.084 W/kg; SAR (10g) = 0.069 W/kg

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

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

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

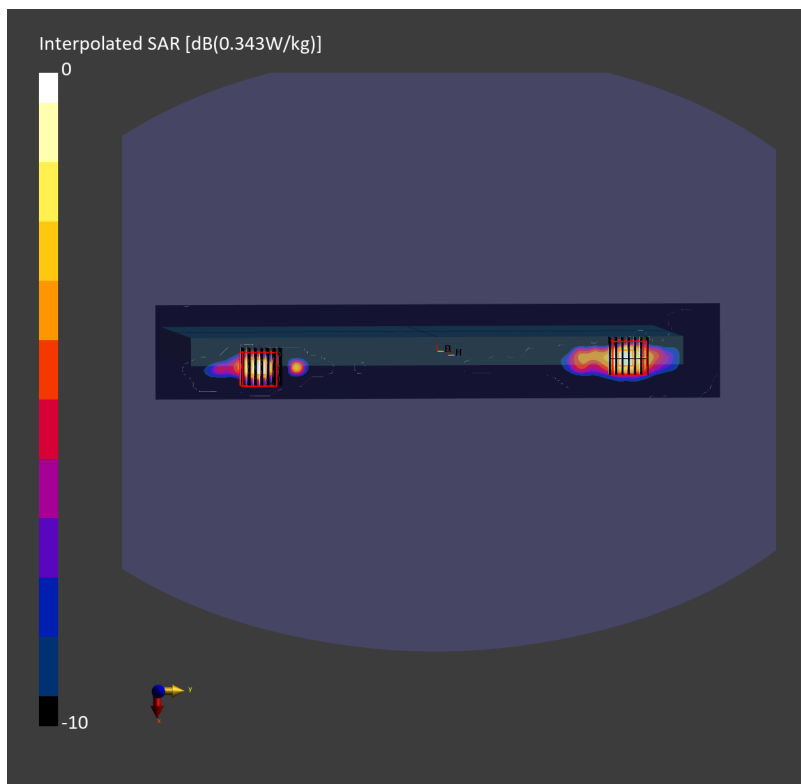
Power Drift = -0.01 dB

SAR (1g) = 0.321 W/kg; SAR (8g) = 0.103 W/kg; SAR (10g) = 0.088 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.8 %

TSL Correction: Positive only



Date: 2025-10-21

#06_WLAN6GHz_802.11ax-HE160 MCS0_Top_0mm_Ch47

Communication System: 802.11ax; Frequency: 6185.000 MHz

Medium: HSL_600-7200_251021 Medium parameters used: $f = 6185.000$ MHz; $\sigma = 5.49$ S/m; $\epsilon_r = 34.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(4.95, 5.12, 5.0); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2025-09-09
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WLAN, 10755-AAC

Area Scan (51.0 mm x 357.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.410 W/kg; SAR (10g) = 0.117 W/kg;

TSL Correction: Positive only

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

Power Drift = -0.02 dB

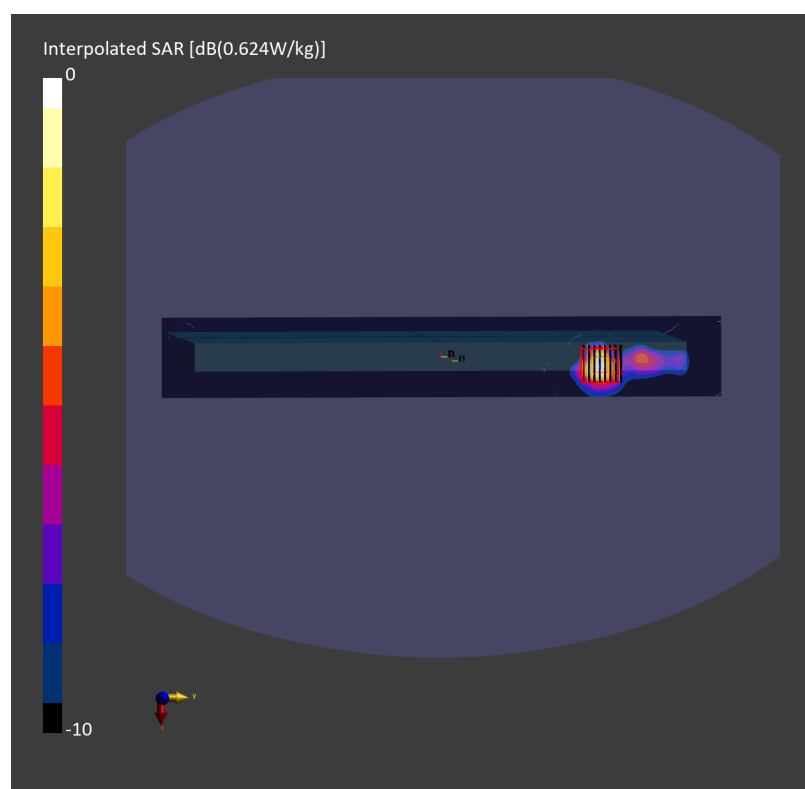
SAR (1g) = 0.585 W/kg; SAR (8g) = 0.179 W/kg; SAR (10g) = 0.152 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53.6 %

psAPD (1.0cm², sq) = 5.85 [W/m²]; psAPD (4.0cm², sq) = 3.57 [W/m²]

TSL Correction: Positive only



Date: 2025-10-21

#07_Bluetooth_1Mbps_Top_0mm_Ch39

Communication System: Bluetooth; Frequency: 2441.000 MHz

Medium: HSL_600-7200_251021 Medium parameters used: $f = 2441.000$ MHz; $\sigma = 1.85$ S/m; $\epsilon_r = 41.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(6.6, 6.84, 6.67); Calibrated: 2025-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2025-09-09
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1238; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10032-CAA

Area Scan (60.0 mm x 360.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.054 W/kg; SAR (10g) = 0.020 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 = 0.07 dB

SAR (1g) = 0.056 W/kg; SAR (8g) = 0.021 W/kg; SAR (10g) = 0.018 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 70.9 %

TSL Correction: Positive only

