

Test Plot 1#: WLAN 802.11b Mid ANT0 Vertical-Front**DUT: Wireless Adapter; Type: NF-U351; Serial: 3CBP-1**

Communication System: 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.032

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.845$ S/m; $\epsilon_r = 39.669$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(6.49, 6.46, 6.38) @2437 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.471 W/kg

Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.30 V/m; Power Drift = 0.05 dB

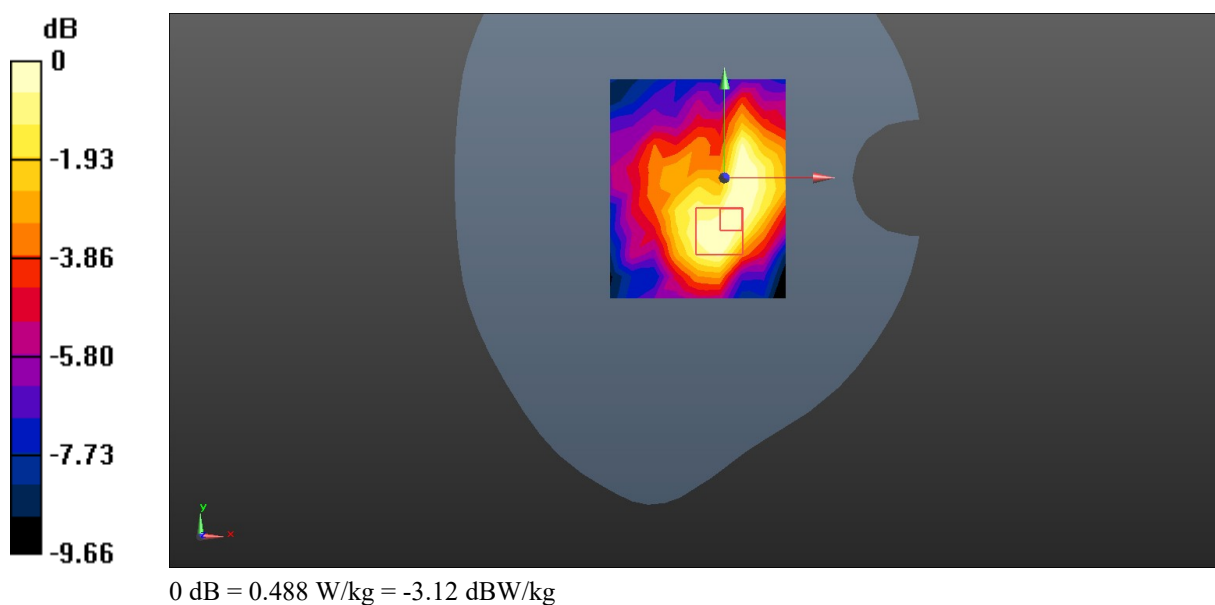
Peak SAR (extrapolated) = 0.704 W/kg

SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.217 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 66.5%

Maximum value of SAR (measured) = 0.488 W/kg



Test Plot 2#: WLAN 5.2G 802.11ac20 Mid ANT0 Vertical-Front**DUT: Wireless Adapter; Type: NF-U351; Serial: 3CBP-1**

Communication System: 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.062
Medium parameters used: $f = 5200$ MHz; $\sigma = 4.594$ S/m; $\epsilon_r = 37.452$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(5.11, 5.08, 5.02) @5200 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (10x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.257 W/kg

Zoom Scan (8x8x12) /Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.143 V/m; Power Drift = 0.05 dB

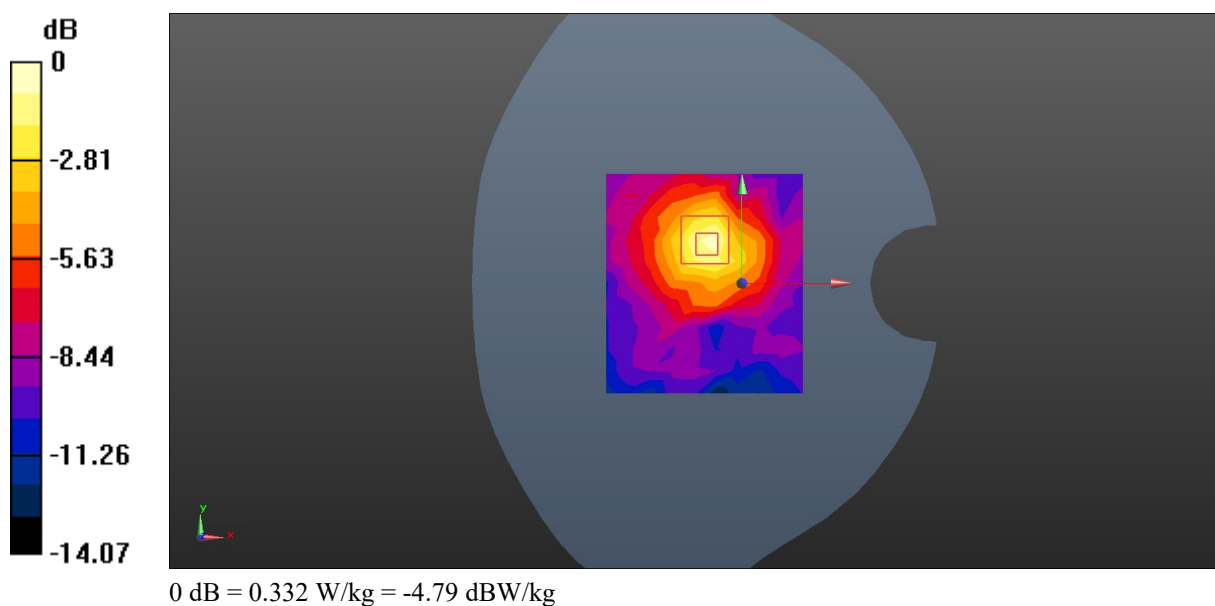
Peak SAR (extrapolated) = 0.610 W/kg

SAR(1 g) = 0.278 W/kg; SAR(10 g) = 0.109 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73%

Maximum value of SAR (measured) = 0.332 W/kg



Test Plot 3#: WLAN 5.8G 802.11a Mid ANT0 Vertical-Front**DUT: Wireless Adapter; Type: NF-U351; Serial: 3CBP-1**

Communication System: 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.057
 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.222$ S/m; $\epsilon_r = 36.301$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.78, 4.76, 4.7) @5785 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.568 W/kg

Zoom Scan (8x8x12) /Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.77 V/m; Power Drift = 0.14 dB

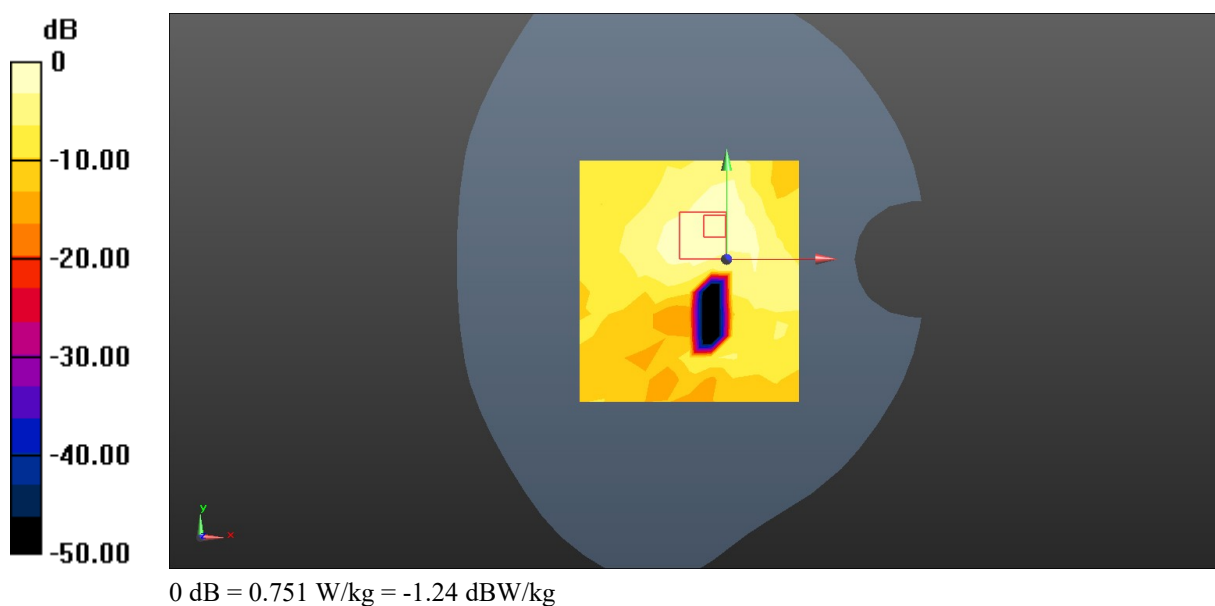
Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.594 W/kg; SAR(10 g) = 0.203 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.4%

Maximum value of SAR (measured) = 0.751 W/kg



Test Plot 4#: WLAN 802.11b Mid ANT1 Vertical-Back**DUT: Wireless Adapter; Type: NF-U351; Serial: 3CBP-1**

Communication System: 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.032
 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.845$ S/m; $\epsilon_r = 39.669$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(6.49, 6.46, 6.38) @ 2437 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.289 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.510 V/m; Power Drift = 0.08 dB

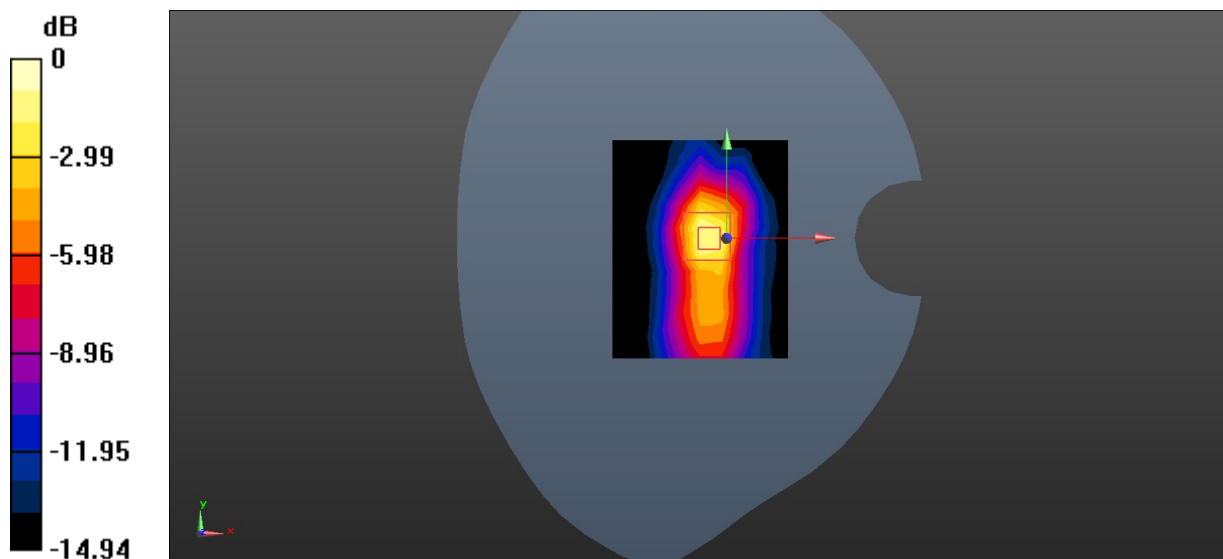
Peak SAR (extrapolated) = 0.519 W/kg

SAR(1 g) = 0.302 W/kg; SAR(10 g) = 0.157 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 66.5%

Maximum value of SAR (measured) = 0.360 W/kg



0 dB = 0.360 W/kg = -4.44 dBW/kg

Test Plot 5#: WLAN 5.2G 802.11ac20 Mid ANT1 Vertical-Back**DUT: Wireless Adapter; Type: NF-U351; Serial: 3CBP-1**

Communication System: 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.062
 Medium parameters used: $f = 5200$ MHz; $\sigma = 4.594$ S/m; $\epsilon_r = 37.452$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(5.11, 5.08, 5.02) @ 5200 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (10x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.474 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.23 V/m; Power Drift = 0.07 dB

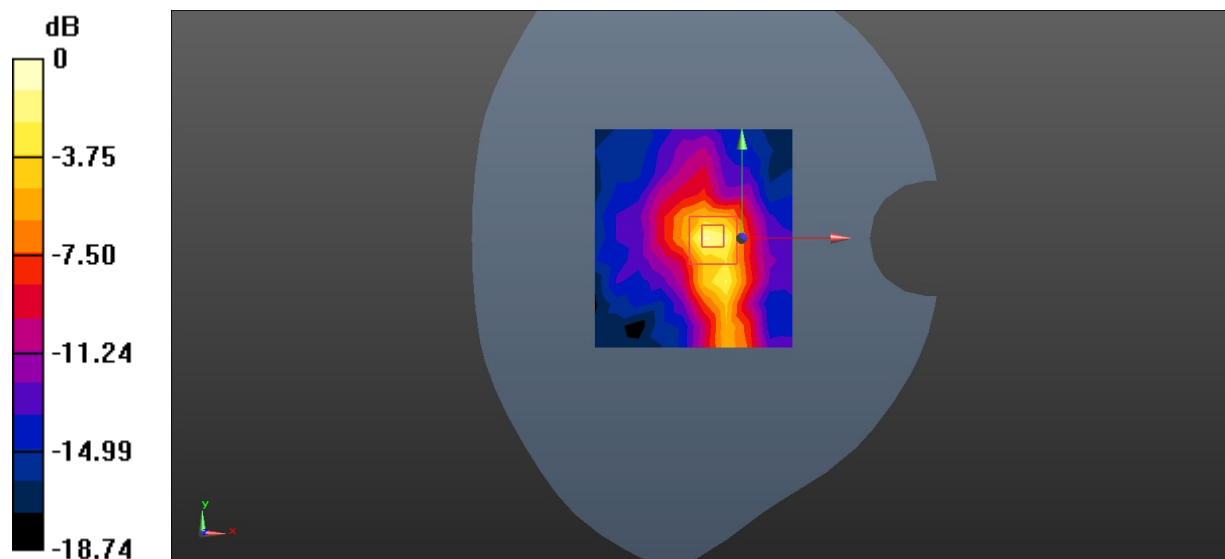
Peak SAR (extrapolated) = 0.979 W/kg

SAR(1 g) = 0.449 W/kg; SAR(10 g) = 0.171 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 73.5%

Maximum value of SAR (measured) = 0.583 W/kg



0 dB = 0.583 W/kg = -2.34 dBW/kg

Test Plot 6#: WLAN 5.8G 802.11a Mid ANT1 Vertical-Back**DUT: Wireless Adapter; Type: NF-U351; Serial: 3CBP-1**

Communication System: 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.057
 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.222$ S/m; $\epsilon_r = 36.301$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.78, 4.76, 4.7) @ 5785 MHz; Calibrated: 2025/9/11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.773 W/kg

Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.060 V/m; Power Drift = 0.15 dB

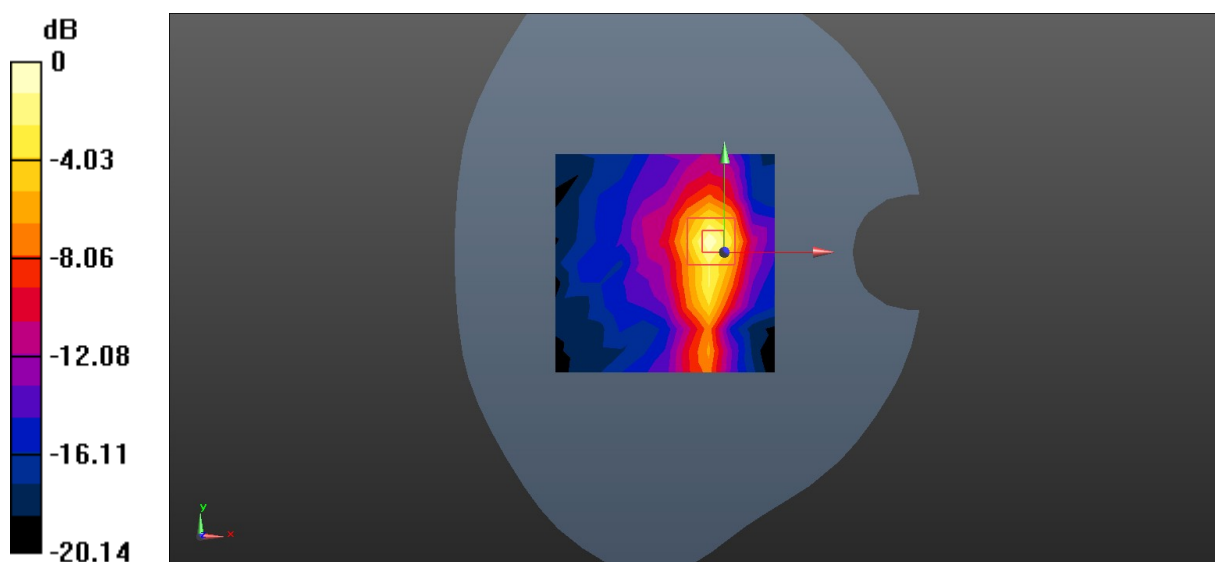
Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.609 W/kg; SAR(10 g) = 0.230 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.8%

Maximum value of SAR (measured) = 0.794 W/kg



0 dB = 0.794 W/kg = -1.00 dBW/kg