

Meas.1 Body Plane with Left Edge 0mm on 78 Channel in Bluetooth mode with Ant. 1

Date: 2025.09.18

Communication System Band: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1.309

Medium parameters used (interpolated): $f = 2480$ MHz; $\sigma = 1.85$ S/m; $\epsilon_r = 39.252$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7664; ConvF(7.8, 7.8, 7.8); Calibrated: 2024.06.30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1576
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch78/Area Scan (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.00860 W/kg

Ch78/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.17 dB

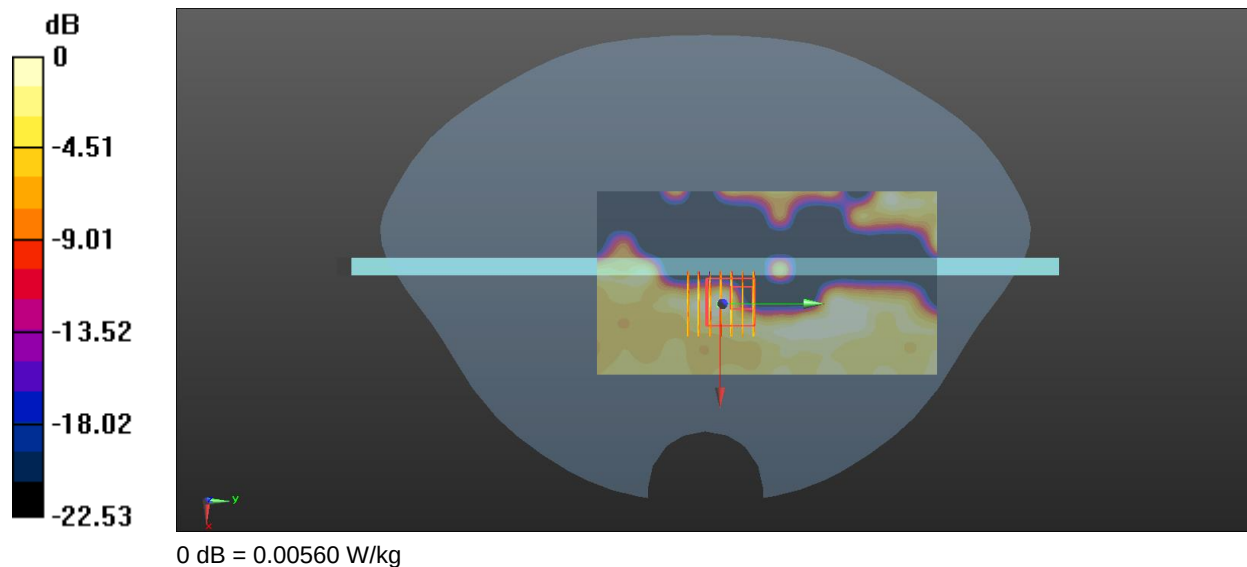
Peak SAR (extrapolated) = 0.0230 W/kg

SAR(1 g) = 0.00538 W/kg; SAR(10 g) = 0.00267 W/kg

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

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

Maximum value of SAR (measured) = 0.00560 W/kg



Meas.2 Body Plane with Left Edge 0mm on 6 Channel in IEEE802.11n40 mode with Ant. 2

Date: 2025.09.18

Communication System Band: WLAN(n40); Frequency: 2437 MHz; Duty Cycle: 1:1.093

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.786$ S/m; $\epsilon_r = 39.513$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7664; ConvF(7.8, 7.8, 7.8); Calibrated: 2024.06.30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1576
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch6/Area Scan (61x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.113 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.818 V/m; Power Drift = 0.05 dB

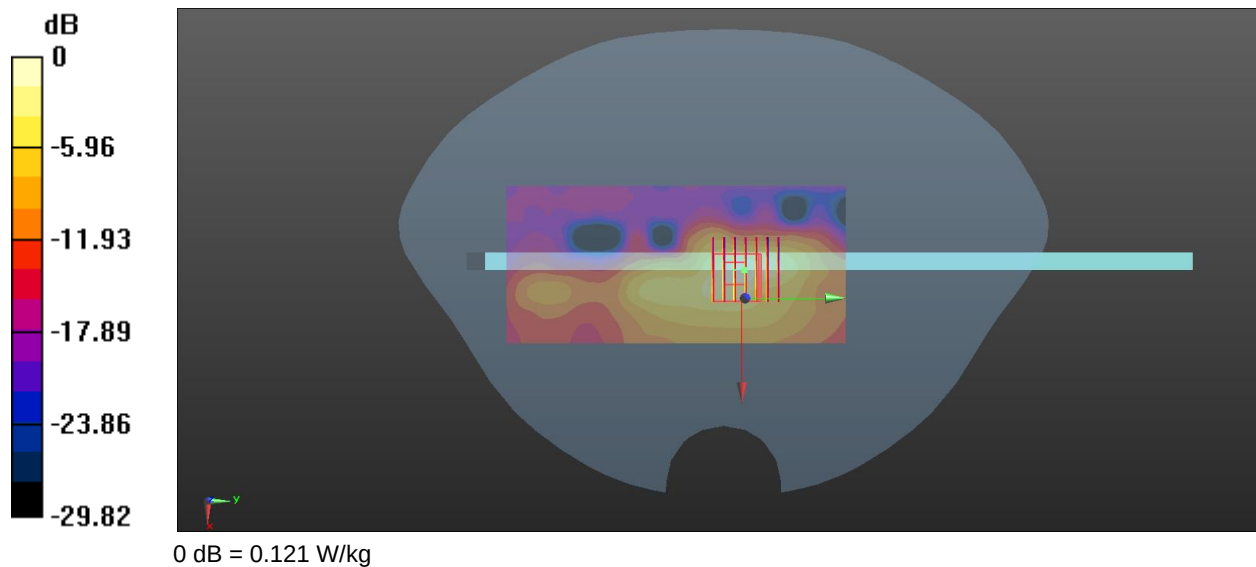
Peak SAR (extrapolated) = 0.278 W/kg

SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.041 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 40.3%

Maximum value of SAR (measured) = 0.121 W/kg



Meas.3 Body Plane with Left Edge 0mm on 58 Channel in IEEE802.11ac80 mode with Ant. 2

Date: 2025.09.18

Communication System Band: WLAN(ac80); Frequency: 5290 MHz; Duty Cycle: 1:1.036

Medium parameters used (interpolated): $f = 5290$ MHz; $\sigma = 4.786$ S/m; $\epsilon_r = 35.472$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7664; ConvF(5.42, 5.42, 5.42); Calibrated: 2024.06.30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1576
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch58/Area Scan (9x17x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.314 W/kg

Ch58/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.435 V/m; Power Drift = 0.07 dB

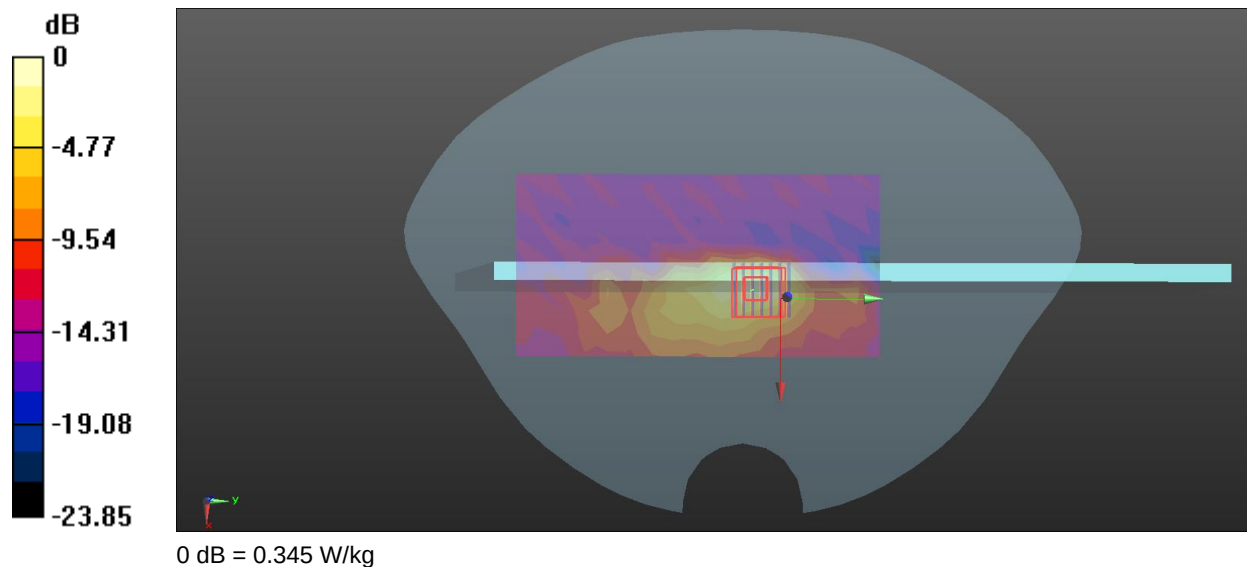
Peak SAR (extrapolated) = 0.690 W/kg

SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.058 W/kg

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

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

Maximum value of SAR (measured) = 0.345 W/kg



Meas.4 Body Plane with Left Edge 0mm on 106 Channel in IEEE802.11ac80 mode with Ant.2

Date: 2025.09.18

Communication System Band: WLAN(ac80); Frequency: 5530 MHz; Duty Cycle: 1:1.036

Medium parameters used (interpolated): $f = 5530$ MHz; $\sigma = 4.946$ S/m; $\epsilon_r = 35.913$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7664; ConvF(5.03, 5.03, 5.03); Calibrated: 2024.06.30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1576
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch106/Area Scan (81x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.831 W/kg

Ch106/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.015 V/m; Power Drift = -0.04 dB

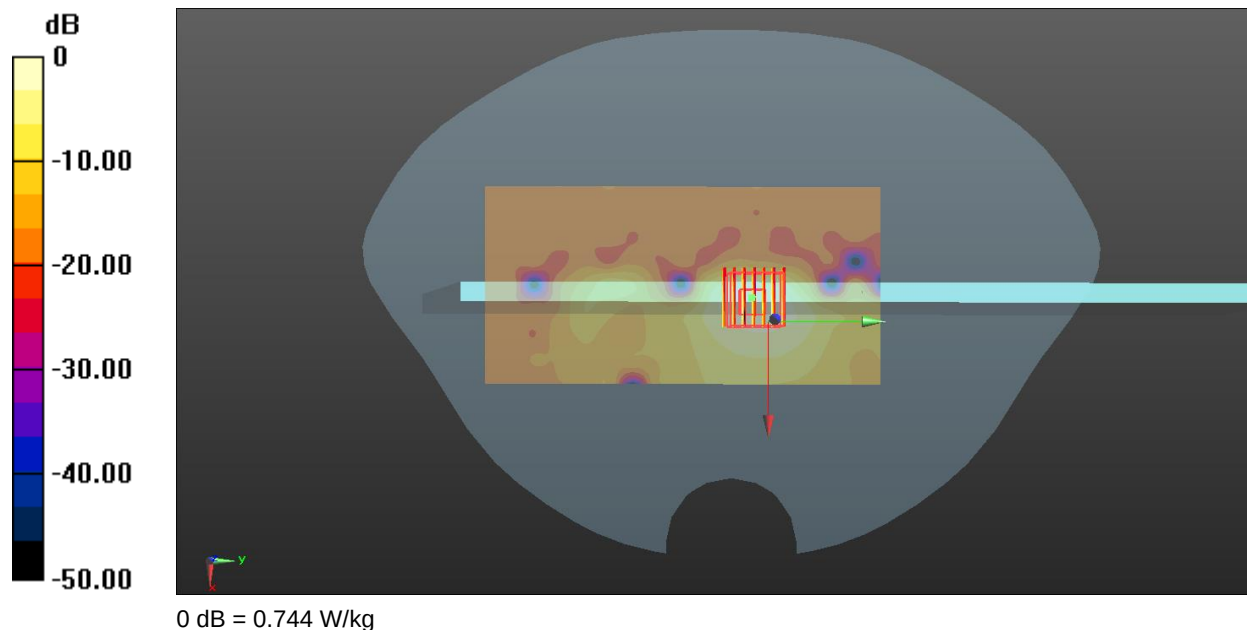
Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.394 W/kg; SAR(10 g) = 0.133 W/kg

Smallest distance from peaks to all points 3 dB below = 7.9 mm

Ratio of SAR at M2 to SAR at M1 = 51.5%

Maximum value of SAR (measured) = 0.744 W/kg



Meas.5 Body Plane with Left Edge 0mm on 155 Channel in IEEE802.11ac80 mode with Ant. 2

Date: 2025.09.18

Communication System Band: 5.8G; WLAN(ac80); Frequency: 5775 MHz; Duty Cycle: 1:1.036

Medium parameters used (interpolated): $f = 5775$ MHz; $\sigma = 5.226$ S/m; $\epsilon_r = 35.123$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7664; ConvF(5.01, 5.01, 5.01); Calibrated: 2024.06.30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1576
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch155/Area Scan (9x17x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.719 W/kg

Ch155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.818 V/m; Power Drift = -0.05 dB

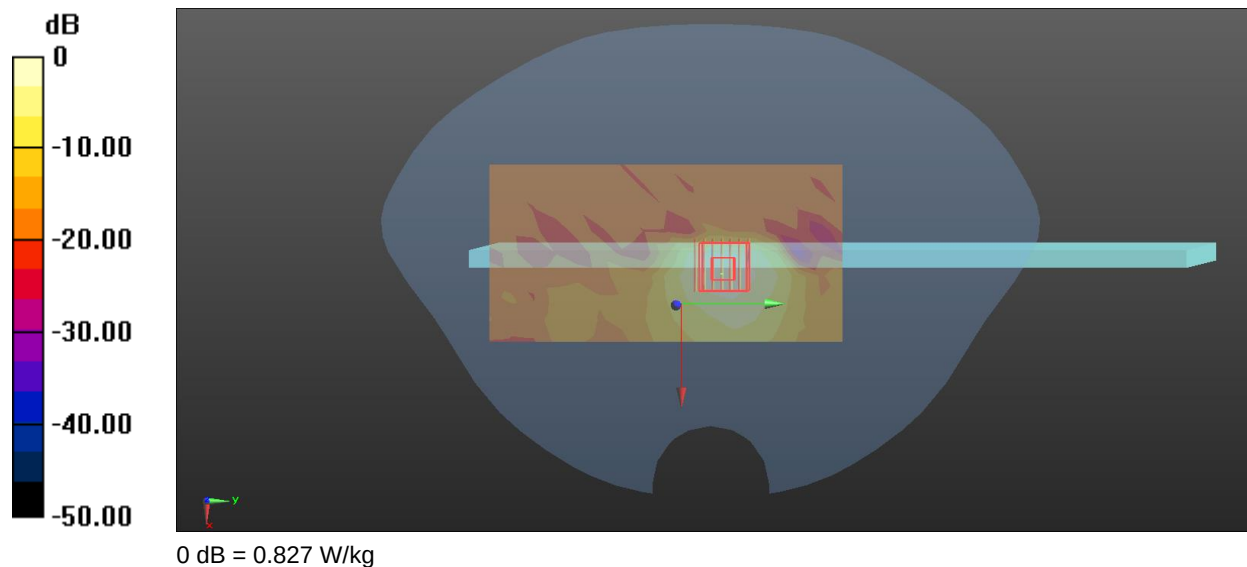
Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.145 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 50.6%

Maximum value of SAR (measured) = 0.827 W/kg



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