

Meas.1 Body Plane with Front Side 0mm on 78 Channel in Bluetooth mode with ANT0

Date: 2026.08.04

Communication System Band: 1; Frequency: 2480 MHz; Duty Cycle: 1:1.3

Medium parameters used (interpolated): $f = 2480$ MHz; $\sigma = 1.869$ S/m; $\epsilon_r = 38.04$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.71, 7.71, 7.71); Calibrated: 2025.11.11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1711; Calibrated: 2025.11.11
- Phantom: SAM1; Type: QD000P40CD; Serial: TP1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.13 (7331)

Ch78/Area Scan (81x131x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.237 W/kg

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

Reference Value = 3.179 V/m; Power Drift = 0.03 dB

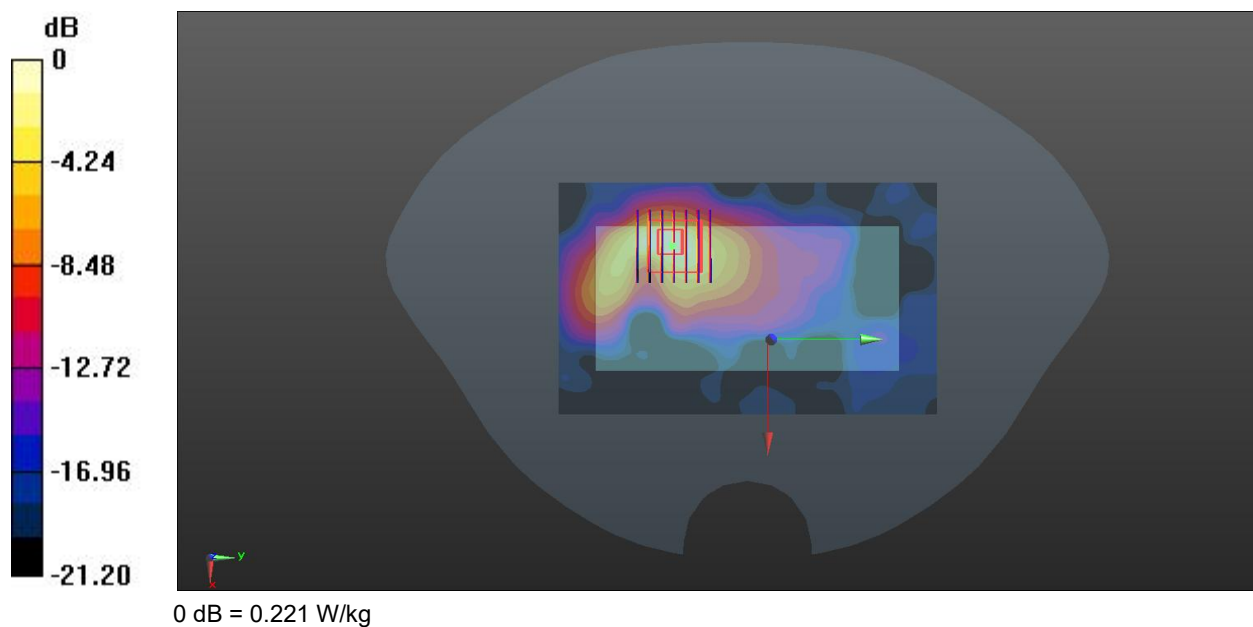
Peak SAR (extrapolated) = 0.481 W/kg

SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.079 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 43.9%

Maximum value of SAR (measured) = 0.221 W/kg



Meas.2 Body Plane with Front Side 0mm on 1 Channel in IEEE802.11g mode with ANT.MIMO

Date: 2026.08.04

Communication System Band: 2.4G; Frequency: 2412 MHz; Duty Cycle: 1:1.075

Medium parameters used (interpolated): $f = 2412$ MHz; $\sigma = 1.728$ S/m; $\epsilon_r = 40.286$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.71, 7.71, 7.71); Calibrated: 2025.11.11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1711; Calibrated: 2025.11.11
- Phantom: SAM1; Type: QD000P40CD; Serial: TP1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.13 (7331)

Ch1/Area Scan (81x131x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.833 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.68 V/m; Power Drift = -0.03 dB

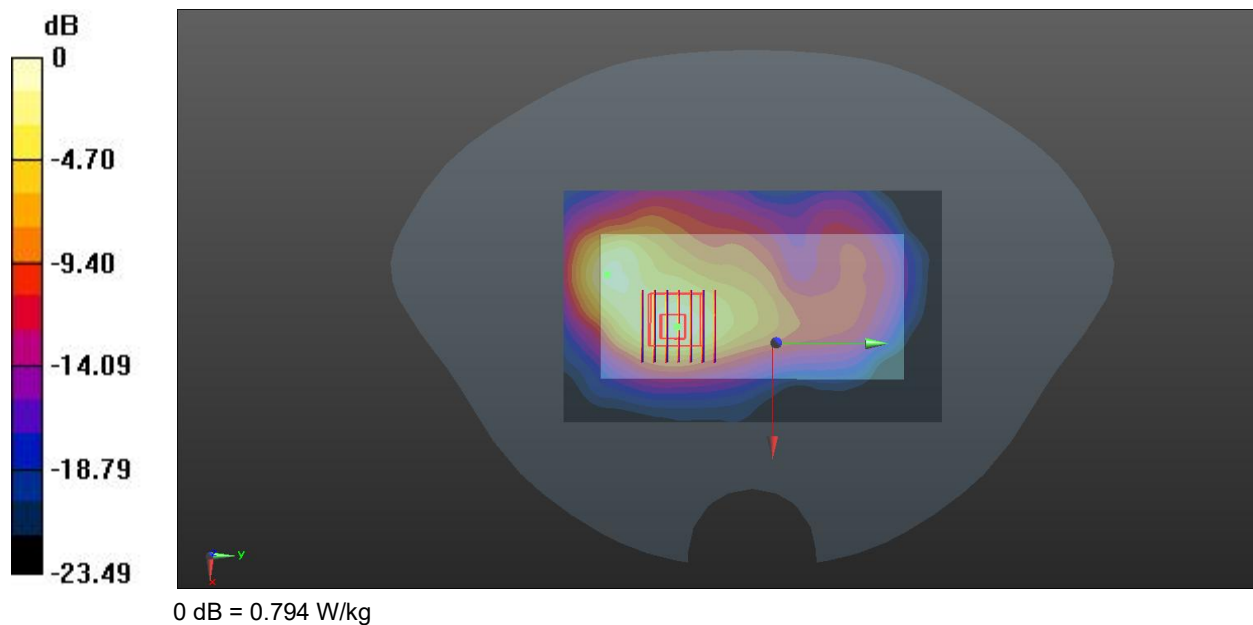
Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 0.704 W/kg; SAR(10 g) = 0.330 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 47.9%

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



Meas.3 Body Plane with Right Edge 0mm on 54 Channel in IEEE802.11n40 mode with ANT.MIMO

Date: 2026.08.04

Communication System Band: 5.3G; Frequency: 5270 MHz; Duty Cycle: 1:1.152

Medium parameters used (interpolated): $f = 5270$ MHz; $\sigma = 4.641$ S/m; $\epsilon_r = 35.816$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(5.5, 5.5, 5.5); Calibrated: 2025.11.11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1711; Calibrated: 2025.11.11
- Phantom: SAM1; Type: QD000P40CD; Serial: TP1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.13 (7331)

Ch54/Area Scan (51x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.58 W/kg

Ch54/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 5.118 V/m; Power Drift = 0.18 dB

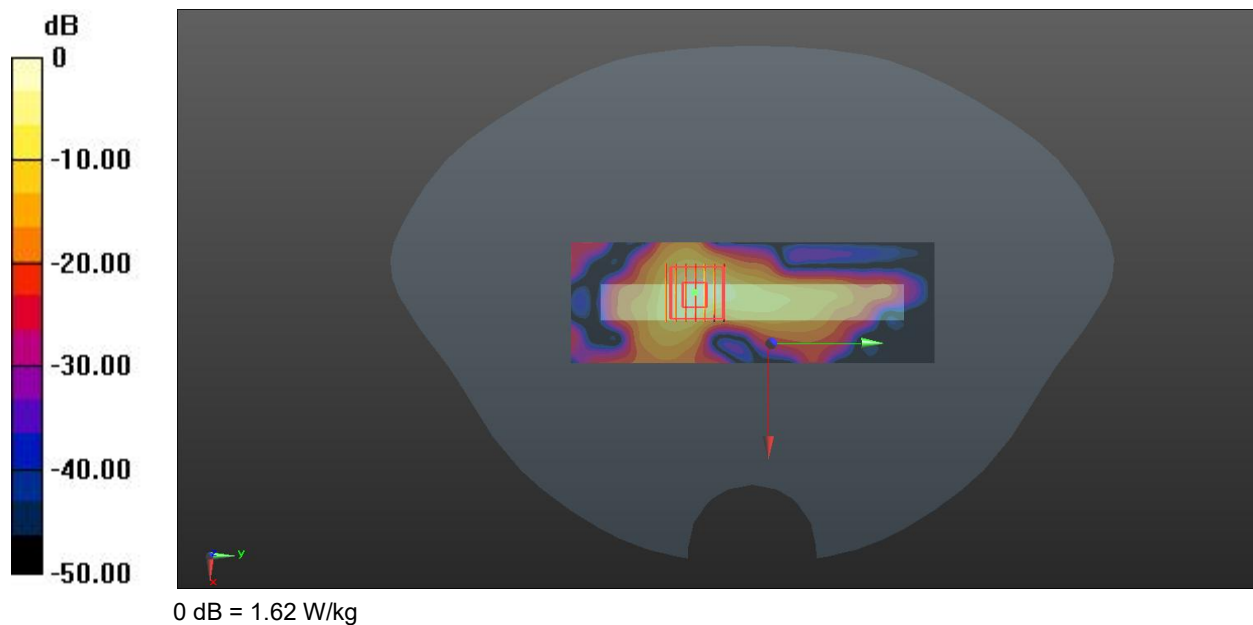
Peak SAR (extrapolated) = 3.23 W/kg

SAR(1 g) = 0.754 W/kg; SAR(10 g) = 0.196 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.7%

Maximum value of SAR (measured) = 1.62 W/kg



Meas.4 Body Plane with Front Side 0mm on 106 Channel in IEEE802.11ax80-52RU mode with ANT.MIMO

Date: 2026.08.28

Communication System Band: 5.6G; Frequency: 5530 MHz; Duty Cycle: 1:1.175

Medium parameters used (interpolated): $f = 5530$ MHz; $\sigma = 4.866$ S/m; $\epsilon_r = 35.628$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(4.9, 4.9, 4.9); Calibrated: 2025.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1711; Calibrated: 2025.11.11
- Phantom: SAM1; Type: QD000P40CD; Serial: TP1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.13 (7331)

Ch106/Area Scan (91x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.72 W/kg

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

Reference Value = 1.167 V/m; Power Drift = 0.05 dB

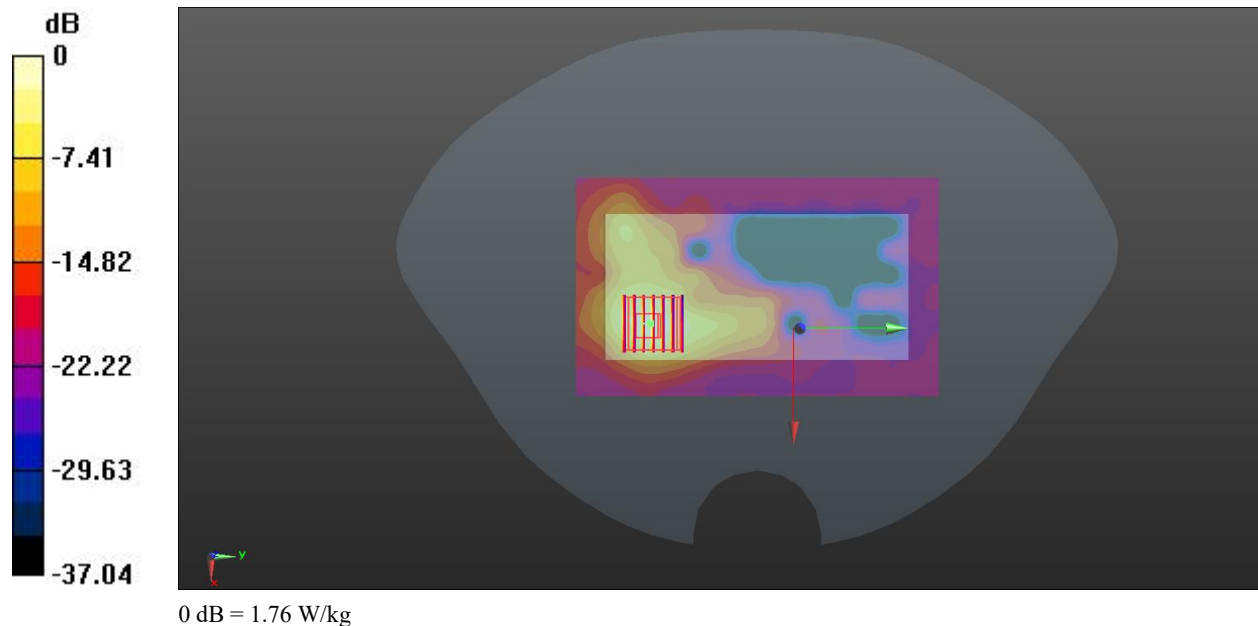
Peak SAR (extrapolated) = 3.58 W/kg

SAR(1 g) = 0.674 W/kg; SAR(10 g) = 0.181 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 54.3%

Maximum value of SAR (measured) = 1.76 W/kg



Meas.5 Body Plane with Front Side 0mm on 155 Channel in IEEE802.11ac80 mode with ANT.MIMO

Date: 2026.08.05

Communication System Band: 5.8G; Frequency: 5775 MHz; Duty Cycle: 1:1.175

Medium parameters used (interpolated): $f = 5775$ MHz; $\sigma = 5.381$ S/m; $\epsilon_r = 34.638$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(4.99, 4.99, 4.99); Calibrated: 2025.11.11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1711; Calibrated: 2025.11.11
- Phantom: SAM1; Type: QD000P40CD; Serial: TP1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.13 (7331)

Ch155/Area Scan (91x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.79 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.14 dB

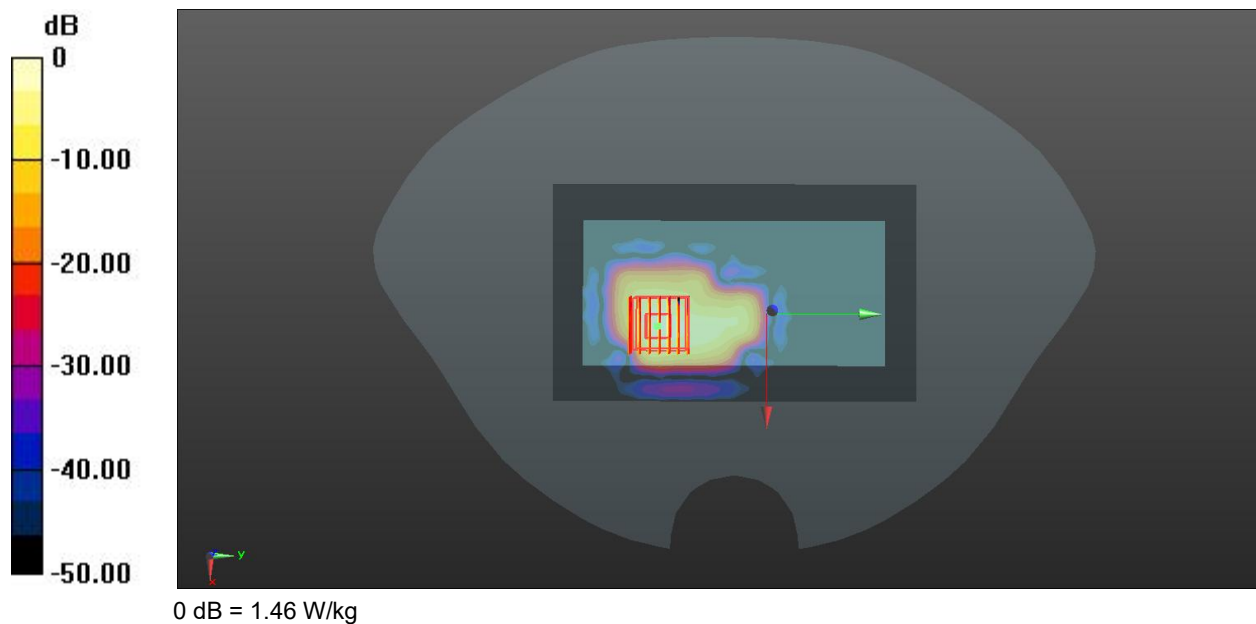
Peak SAR (extrapolated) = 3.14 W/kg

SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.173 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 51.1%

Maximum value of SAR (measured) = 1.46 W/kg



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