

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

Date: 2026.04.08

Communication System Band: Bluetooth; Frequency: 2402 MHz; Duty Cycle: 1:2.071

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.705$ S/m; $\epsilon_r = 39.97$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7664; ConvF(7.8, 7.8, 7.8); Calibrated: 2025.06.30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1710; Calibrated: 2026.01.12
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1576
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.13 (7331)

Ch0/Area Scan (41x121x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.110 W/kg

Ch0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.804 V/m; Power Drift = 0.16 dB

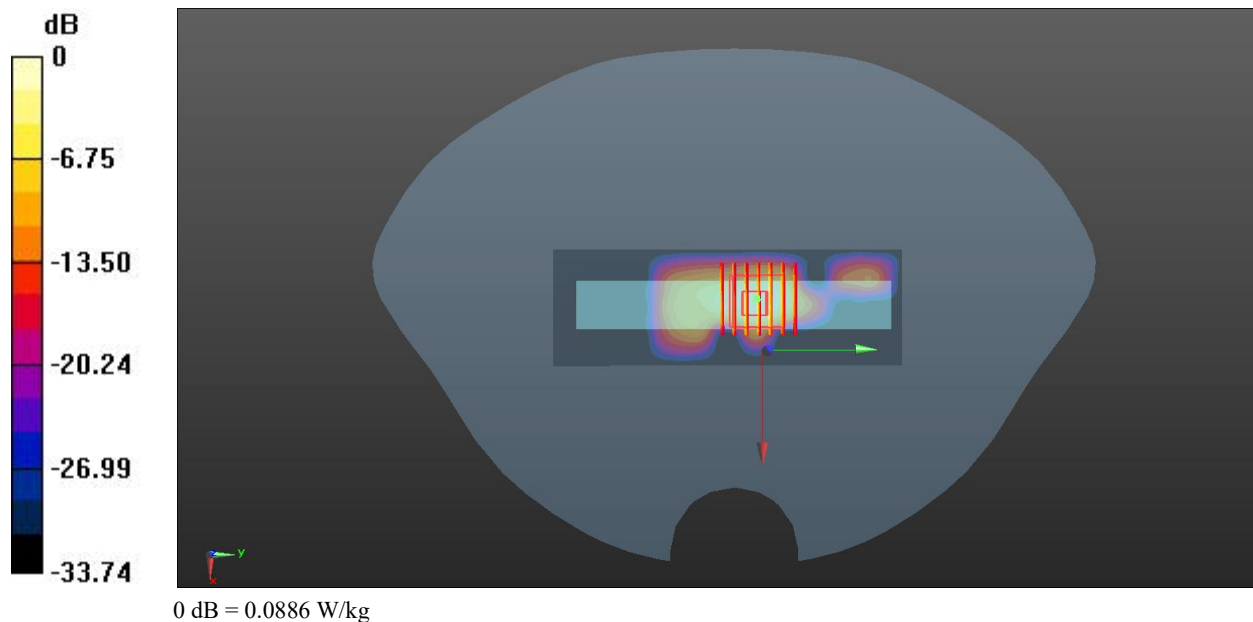
Peak SAR (extrapolated) = 0.224 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.029 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 44.7%

Maximum value of SAR (measured) = 0.0886 W/kg



Meas.2 Head Plane with Left Edge 0mm on 62 Channel in IEEE802.11n40 mode with Ant.0

Date: 2026.04.08

Communication System Band: 5.3G; Frequency: 5310 MHz; Duty Cycle: 1:1.041

Medium parameters used (interpolated): $f = 5310$ MHz; $\sigma = 4.892$ S/m; $\epsilon_r = 35.198$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7664; ConvF(5.42, 5.42, 5.42); Calibrated: 2025.06.30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1710; Calibrated: 2026.01.12
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1576
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.13 (7331)

Ch62/Area Scan (51x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.17 W/kg

Ch62/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 8.286 V/m; Power Drift = -0.05 dB

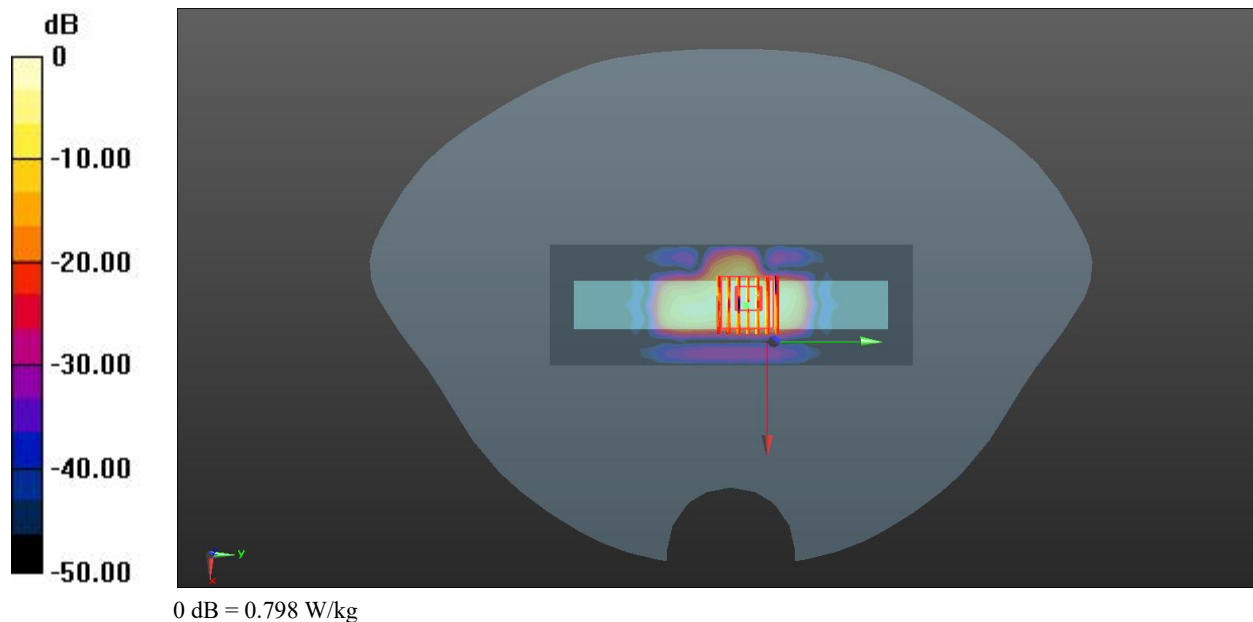
Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.075 W/kg

Smallest distance from peaks to all points 3 dB below = 5.3 mm

Ratio of SAR at M2 to SAR at M1 = 45.7%

Maximum value of SAR (measured) = 0.798 W/kg



Meas.3 Head Plane with Left Edge 0mm on 134 Channel in IEEE802.11n40 mode with Ant.0

Date: 2026.04.09

Communication System Band: 5.6G; Frequency: 5670 MHz; Duty Cycle: 1:1.041

Medium parameters used (interpolated): $f = 5670$ MHz; $\sigma = 5.247$ S/m; $\epsilon_r = 34.553$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7664; ConvF(4.93, 4.93, 4.93); Calibrated: 2025.06.30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1710; Calibrated: 2026.01.12
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1576
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.13 (7331)

Ch134/Area Scan (51x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 2.03 W/kg

Ch134/Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 11.23 V/m; Power Drift = 0.11 dB

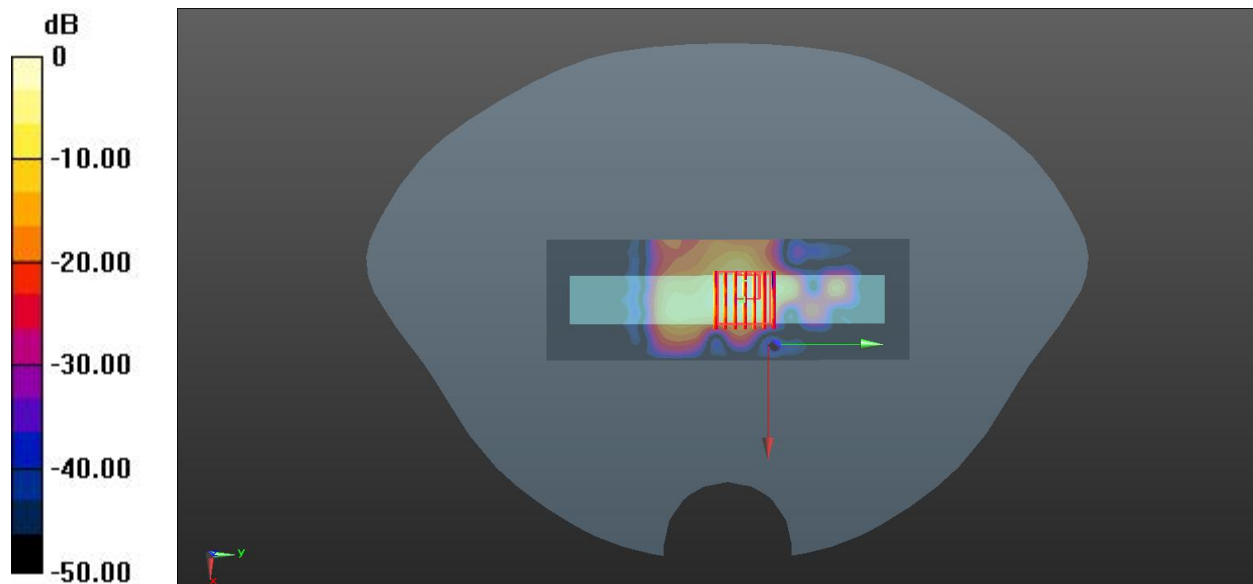
Peak SAR (extrapolated) = 5.19 W/kg

SAR(1 g) = 0.955 W/kg; SAR(10 g) = 0.237 W/kg

Smallest distance from peaks to all points 3 dB below = 4.3 mm

Ratio of SAR at M2 to SAR at M1 = 48.1%

Maximum value of SAR (measured) = 2.49 W/kg



0 dB = 2.49 W/kg

Meas.4 Head Plane with Left Edge 0mm on 151 Channel in IEEE802.11n40 mode with Ant.0

Date: 2026.04.09

Communication System Band: 5.8G; Frequency: 5755 MHz; Duty Cycle: 1:1.041

Medium parameters used (interpolated): $f = 5755$ MHz; $\sigma = 5.39$ S/m; $\epsilon_r = 35.415$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7664; ConvF(5.01, 5.01, 5.01); Calibrated: 2025.06.30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1710; Calibrated: 2026.01.12
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1576
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.13 (7331)

Ch151/Area Scan (51x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.44 W/kg

Ch151/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 12.96 V/m; Power Drift = -0.17 dB

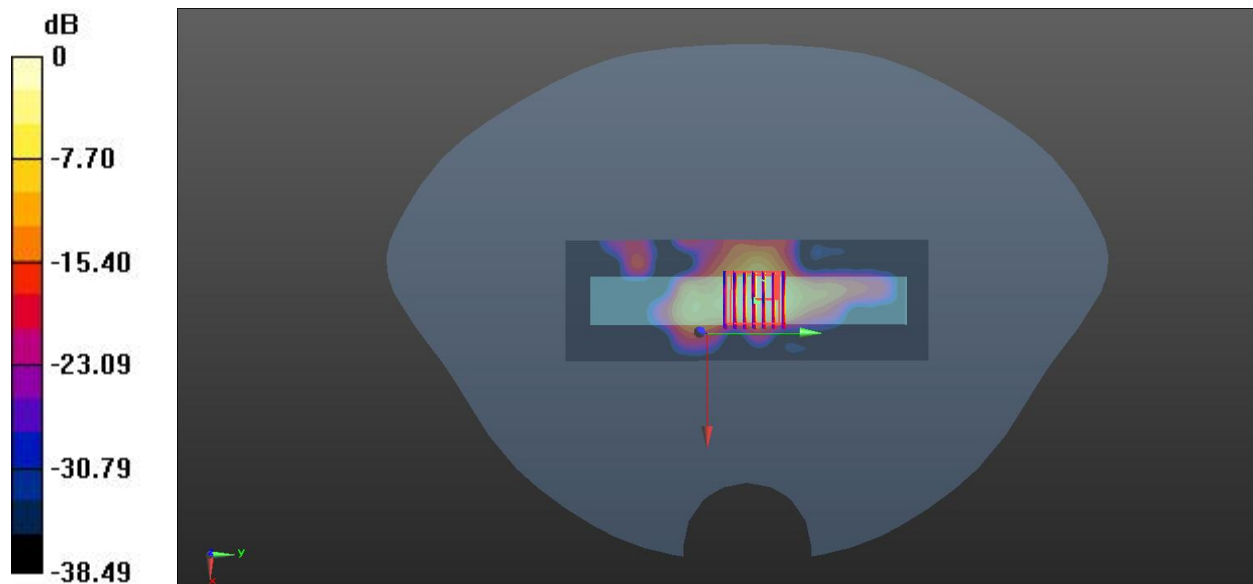
Peak SAR (extrapolated) = 5.60 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.294 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.3%

Maximum value of SAR (measured) = 3.02 W/kg



0 dB = 3.02 W/kg