

Meas.82 Specific Right Edge 0mm IEEE802.11ac0 Ch58 ANT7

Date: 2025/9/18

Communication System Band: 5.3G; Frequency: 5290 MHz; Duty Cycle: 1:1.094

Medium parameters used (interpolated): $f = 5290$ MHz; $\sigma = 4.731$ S/m; $\epsilon_r = 34.712$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.8°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(4.85, 4.85, 4.85); Calibrated: 2025/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2025/4/21
- Phantom: Twin-SAM Right V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch58/Area Scan (61x211x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.98 W/kg

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

Reference Value = 2.066 V/m; Power Drift = 0.07 dB

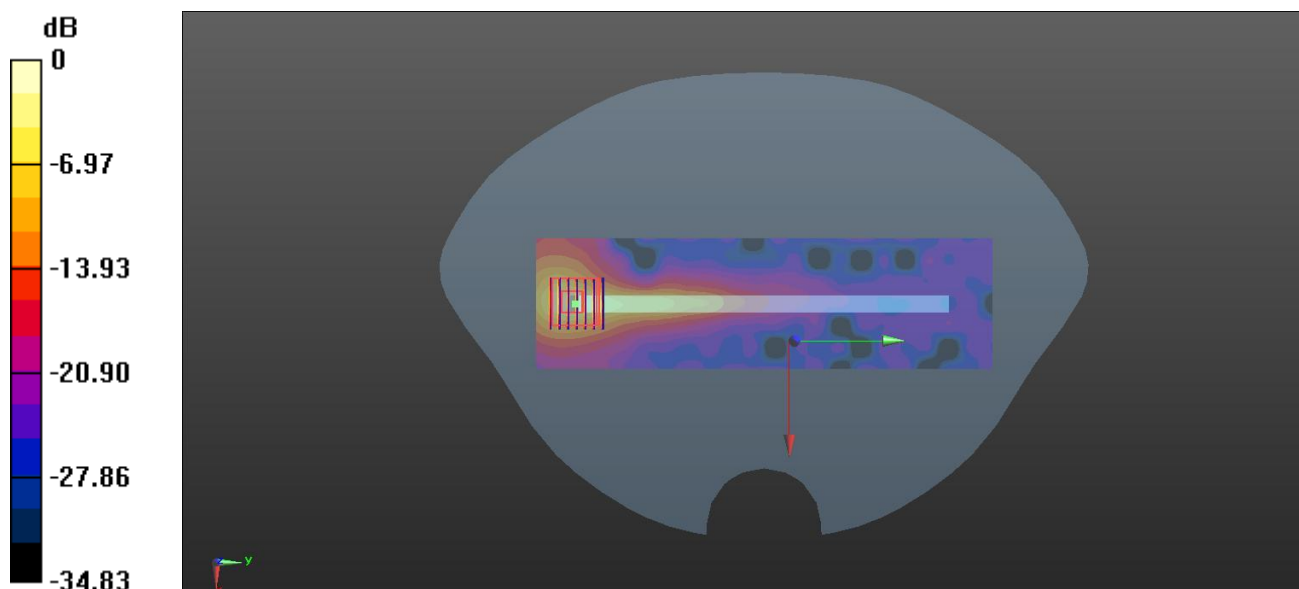
Peak SAR (extrapolated) = 4.40 W/kg

SAR(1 g) = 0.908 W/kg; SAR(10 g) = 0.233 W/kg

Smallest distance from peaks to all points 3 dB below = 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 51.3%

Maximum value of SAR (measured) = 2.12 W/kg



0 dB = 2.12 W/kg

Meas.83 Specific Back Side 0mm IEEE802.11ac80 Ch122 ANT7

Date: 2025/9/19

Communication System Band: 5.6G; Frequency: 5610 MHz; Duty Cycle: 1:1.094

Medium parameters used (interpolated): $f = 5610$ MHz; $\sigma = 5.045$ S/m; $\epsilon_r = 34.278$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.7°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(4.39, 4.39, 4.39); Calibrated: 2025/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2025/4/21
- Phantom: Twin-SAM Right V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch122/Area Scan (101x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.62 W/kg

Ch122/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

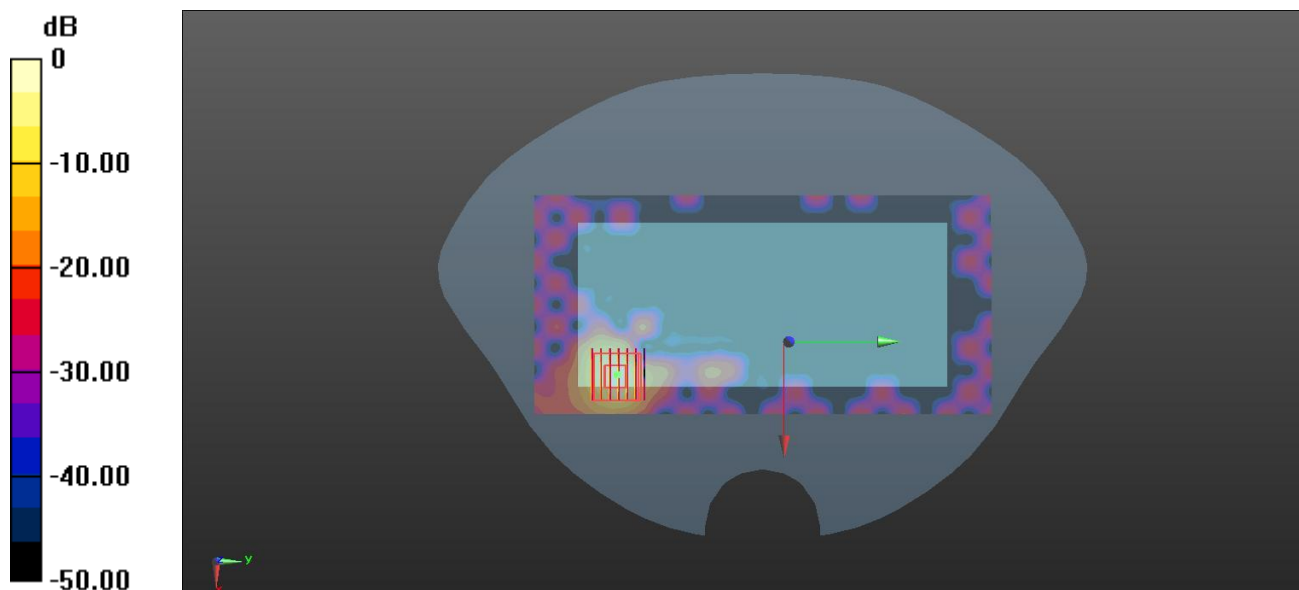
Peak SAR (extrapolated) = 6.78 W/kg

SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.244 W/kg

Smallest distance from peaks to all points 3 dB below = 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 49.6%

Maximum value of SAR (measured) = 2.96 W/kg



0 dB = 2.96 W/kg

Meas.84 Head Left Cheek Bluetooth Ch39 ANT7

Date: 2025/9/13

Communication System Band: 1; Frequency: 2441 MHz; Duty Cycle: 1:1.013

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.801$ S/m; $\epsilon_r = 39.342$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 23°C Liquid Temperature: 21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(6.9, 6.9, 6.9); Calibrated: 2025/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2025/4/21
- Phantom: Twin-SAM Right V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch39/Area Scan (91x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.183 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.998 V/m; Power Drift = 0.07 dB

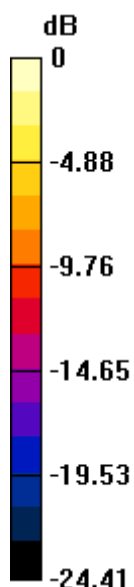
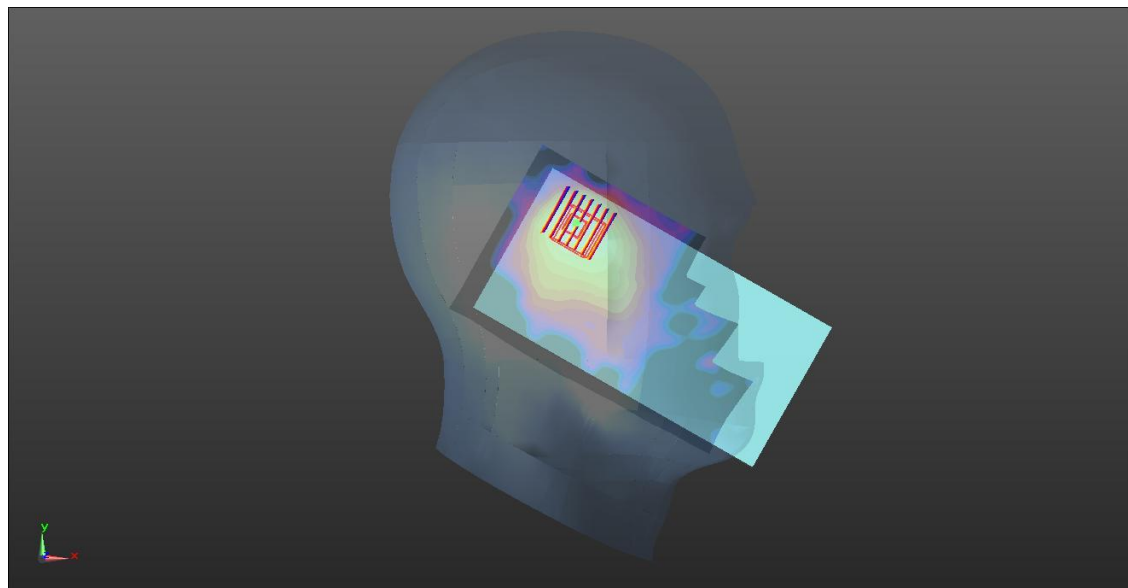
Peak SAR (extrapolated) = 0.309 W/kg

SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.071 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 48%

Maximum value of SAR (measured) = 0.158 W/kg



0 dB = 0.158 W/kg

Meas.85 Body-Worn Back Side 15mm Bluetooth Ch39 ANT7

Date: 2025/9/13

Communication System Band: 1; Frequency: 2441 MHz; Duty Cycle: 1:1.013

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.801$ S/m; $\epsilon_r = 39.342$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 23°C Liquid Temperature: 21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(6.9, 6.9, 6.9); Calibrated: 2025/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2025/4/21
- Phantom: Twin-SAM Right V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch39/Area Scan (81x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0242 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.248 V/m; Power Drift = -0.16 dB

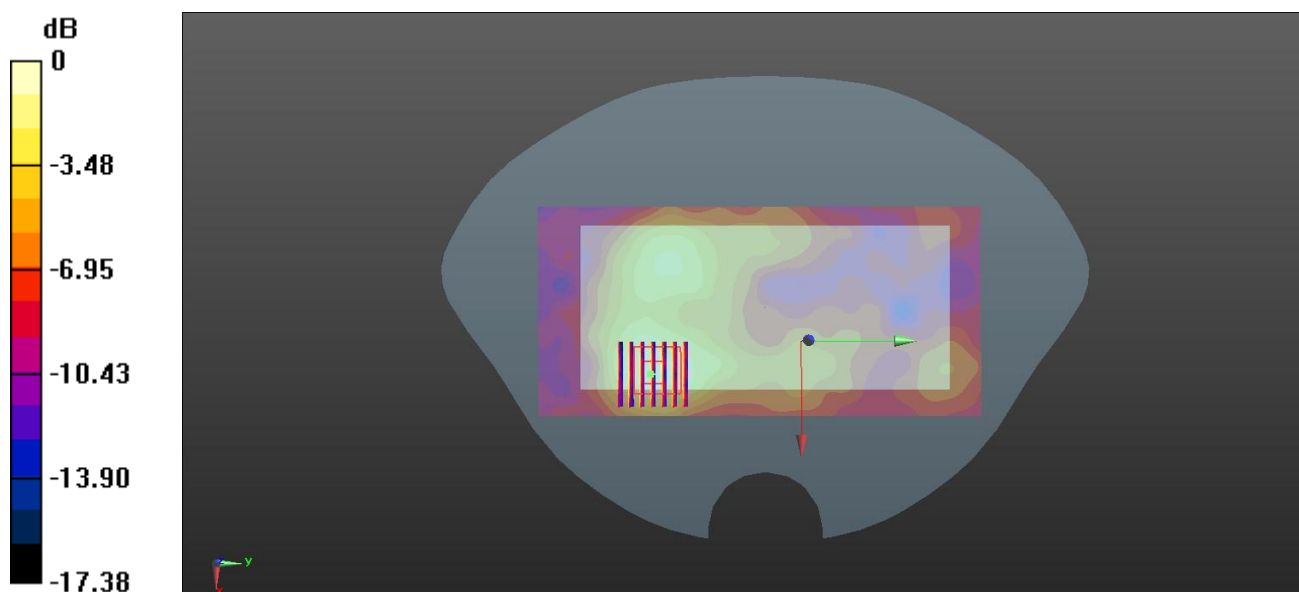
Peak SAR (extrapolated) = 0.0450 W/kg

SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.011 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 49.3%

Maximum value of SAR (measured) = 0.025 W/kg



0 dB = 0.025 W/kg

Meas.86 Hotspot Back Side 10mm Bluetooth Ch39 ANT7

Date: 2025/9/13

Communication System Band: 1; Frequency: 2441 MHz; Duty Cycle: 1:1.013

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.801$ S/m; $\epsilon_r = 39.342$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 23°C Liquid Temperature: 21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(6.9, 6.9, 6.9); Calibrated: 2025/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2025/4/21
- Phantom: Twin-SAM Right V5.0 (20deg probe tilt); Type: QD 000 P40 CD; Serial: 1857
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch39/Area Scan (81x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0475 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.624 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.0830 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.019 W/kg

Ratio of SAR at M2 to SAR at M1 = 48%

Maximum value of SAR (measured) = 0.044 W/kg

