

Meas.1 Body Plane with Back Side 0mm on Middle Channel in GPRS850 2Slots mode with Ant.1

Date: 2025.05.25

Communication System Band: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:4.1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 40.603$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(8.85, 9.15, 9.38); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch190/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.851 W/kg

Ch190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.037 V/m; Power Drift = 0.03 dB

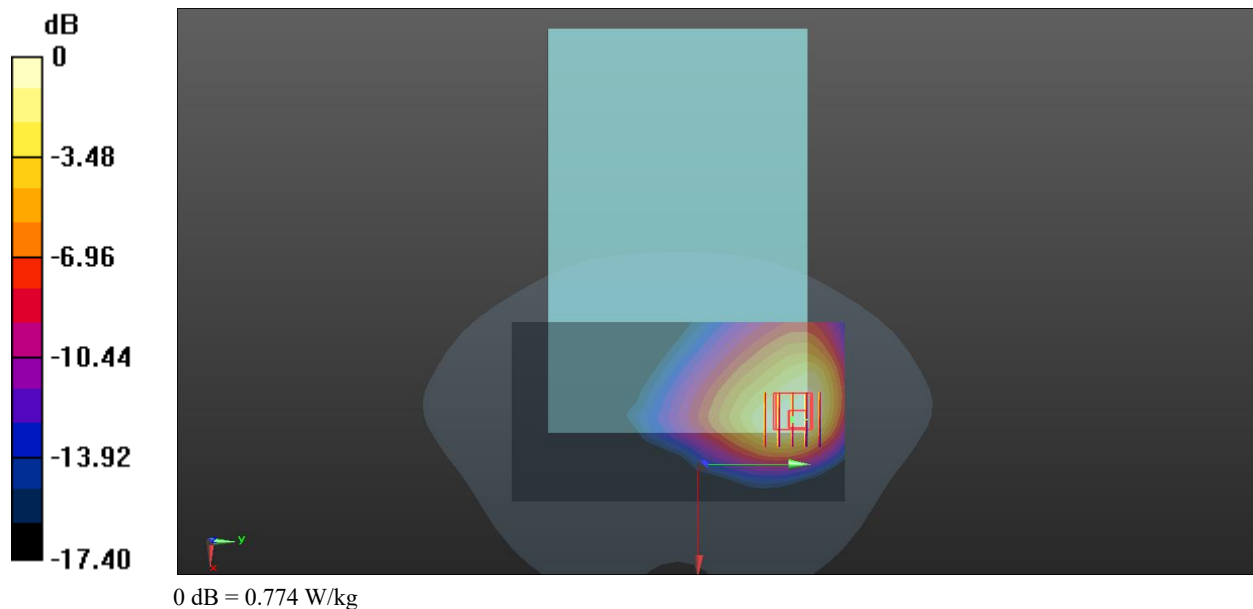
Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.725 W/kg; SAR(10 g) = 0.434 W/kg

Smallest distance from peaks to all points 3 dB below = 12.5 mm

Ratio of SAR at M2 to SAR at M1 = 51.9%

Maximum value of SAR (measured) = 0.774 W/kg



Meas.2 Body Plane with Back Side 0mm on Middle Channel in GPRS1900 2Slots mode with Ant.1

Date: 2025.05.29

Communication System Band: PCS1900; Frequency: 1880.0 MHz; Duty Cycle: 1:4.1

Medium parameters used (interpolated): $f = 1880.0$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 40.616$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(7.34, 7.59, 7.78); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch661/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.39 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.282 V/m; Power Drift = 0.03 dB

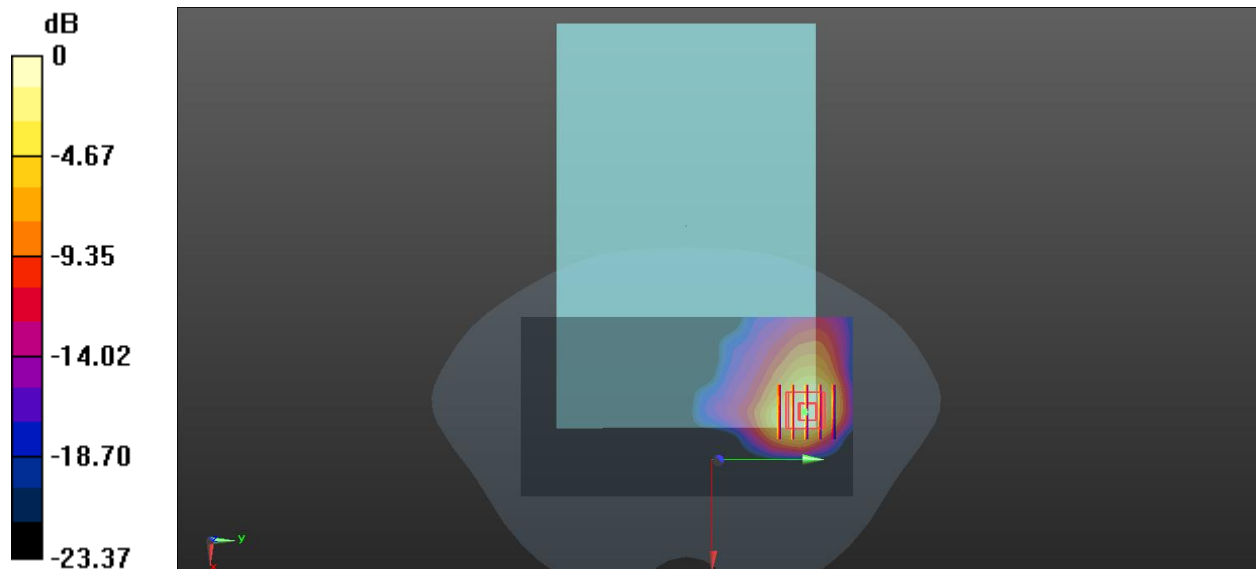
Peak SAR (extrapolated) = 2.66 W/kg

SAR(1 g) = 0.982 W/kg; SAR(10 g) = 0.522 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 49.1%

Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg

Meas.3 Body Plane with Back Side 0mm on High Channel in WCDMA Band2 mode with Ant.1

Date: 2025.05.29

Communication System Band: BAND 2; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 39.612$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(7.34, 7.59, 7.78); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch9538/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.22 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.837 V/m; Power Drift = 0.11 dB

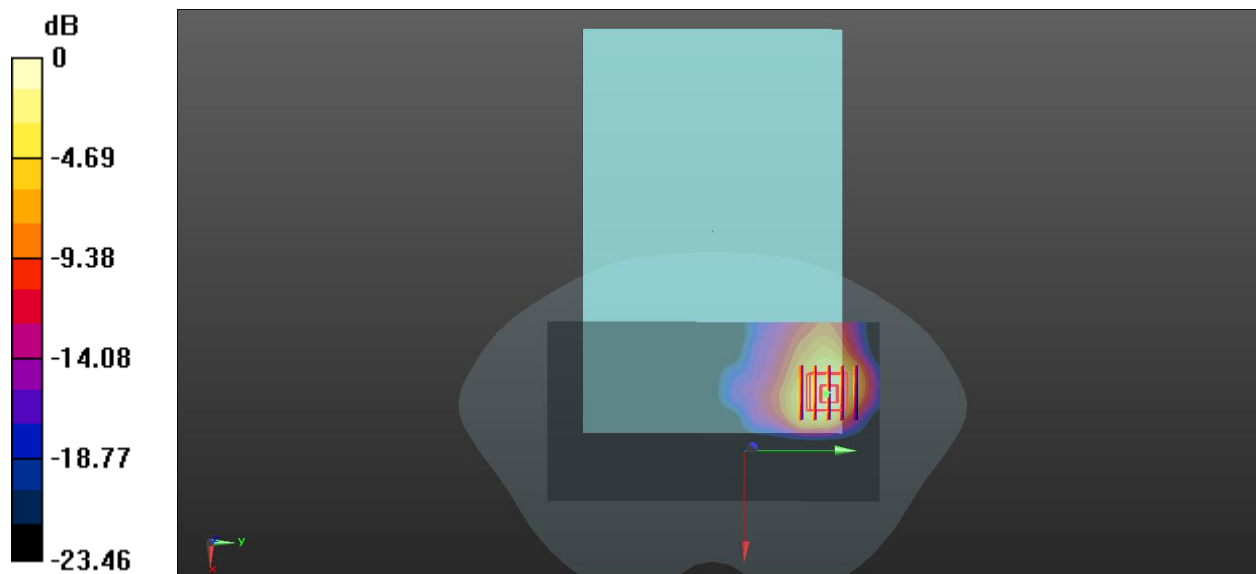
Peak SAR (extrapolated) = 2.44 W/kg

SAR(1 g) = 0.999 W/kg; SAR(10 g) = 0.476 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 48.3%

Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.06 W/kg

Meas.4 Body Plane with Back Side 0mm on High Channel in WCDMA Band4 mode with Ant.1

Date: 2025.05.28

Communication System Band: BAND 4; Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 38.776$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(7.57, 7.83, 8.02); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch1513/Area Scan (71x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.24 W/kg

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.665 V/m; Power Drift = 0.06 dB

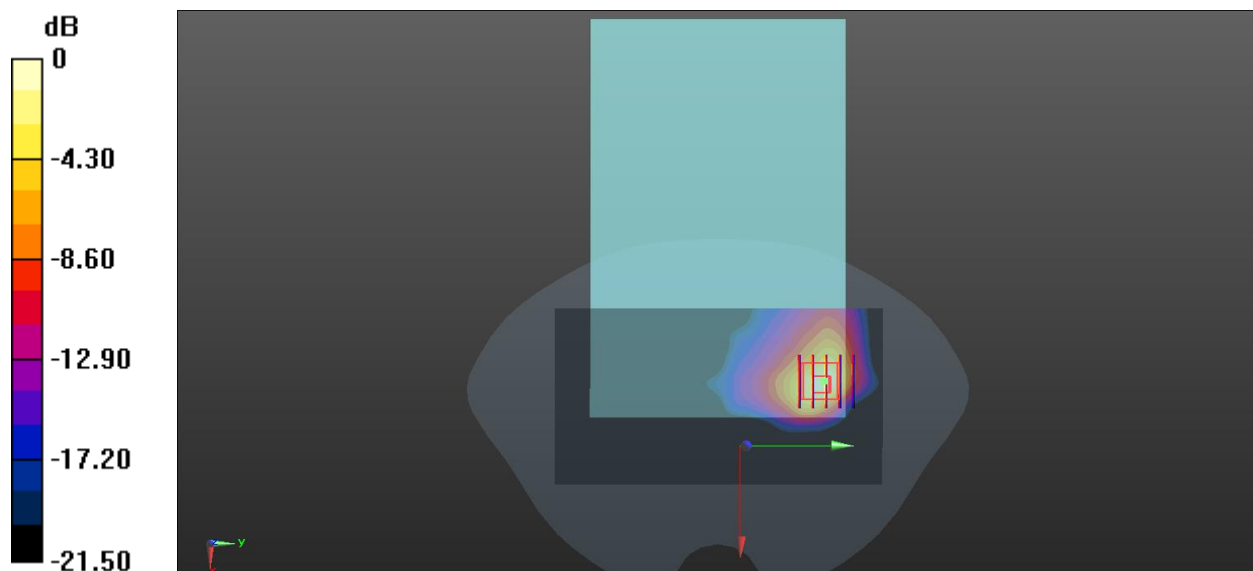
Peak SAR (extrapolated) = 2.49 W/kg

SAR(1 g) = 1.00 W/kg; SAR(10 g) = 0.435 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 43.8%

Maximum value of SAR (measured) = 1.20 W/kg



0 dB = 1.20 W/kg

Meas.5 Body Plane with Back Side 0mm on Low Channel in WCDMA Band5 mode with Ant.1

Date: 2025.05.25

Communication System Band: BAND 5; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 41.23$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(8.85, 9.15, 9.38); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch4132/Area Scan (71x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.06 W/kg

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.612 V/m; Power Drift = 0.04 dB

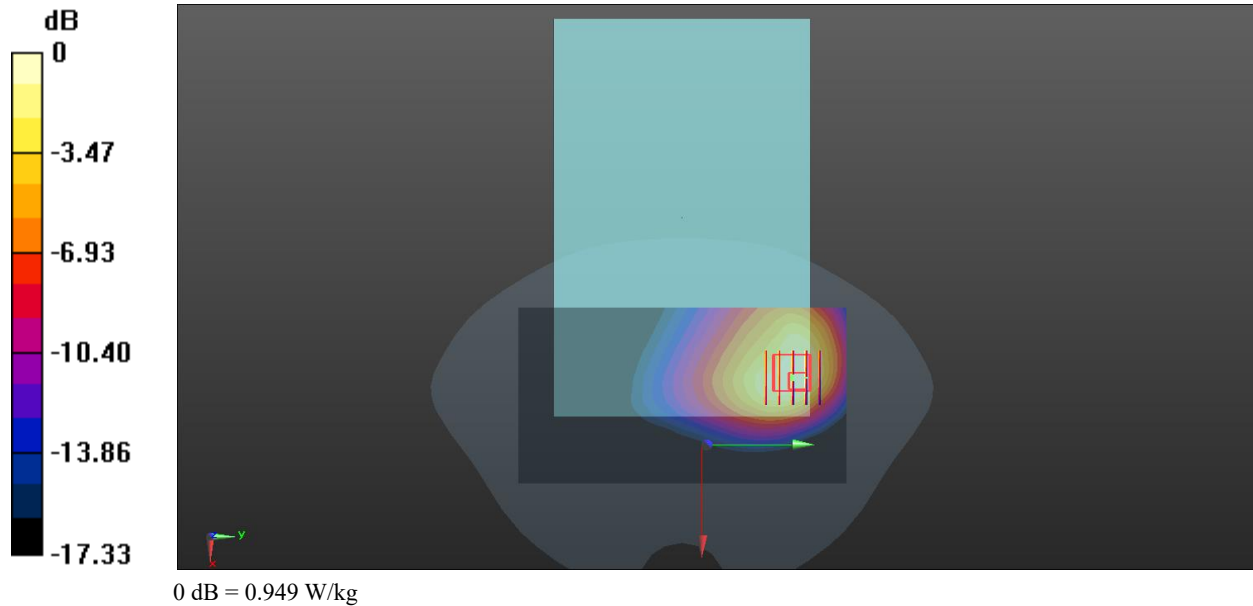
Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 0.888 W/kg; SAR(10 g) = 0.522 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 50.9%

Maximum value of SAR (measured) = 0.949 W/kg



Meas.6 Body Plane with Back Side 0mm on Middle Channel in LTE Band2 mode with Ant.1

Date: 2025.05.29

Communication System Band: BAND 2; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 40.616$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(7.34, 7.59, 7.78); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch18900/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.933 W/kg

Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.006 V/m; Power Drift = 0.13 dB

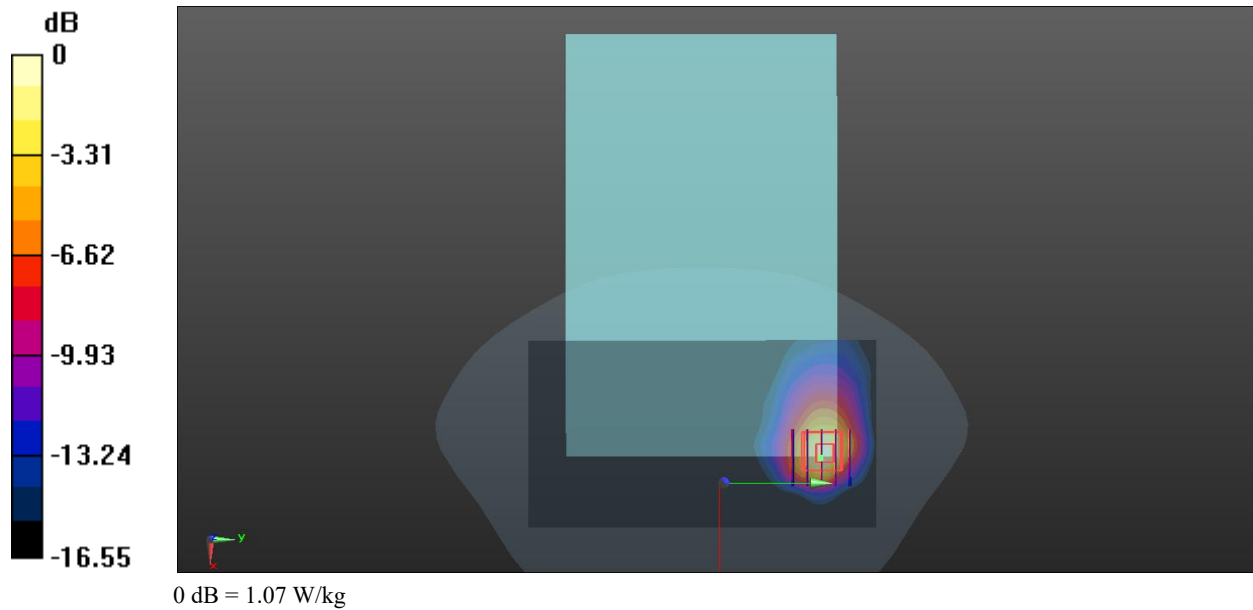
Peak SAR (extrapolated) = 2.47 W/kg

SAR(1 g) = 0.968 W/kg; SAR(10 g) = 0.436 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 46%

Maximum value of SAR (measured) = 1.07 W/kg



Meas.7 Body Plane with Back Side 0mm on High Channel in LTE Band4 mode with Ant.1

Date: 2025.05.28

Communication System Band: BAND 4; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 39.88$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(7.57, 7.83, 8.02); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch20300/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.847 W/kg

Ch20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.635 V/m; Power Drift = -0.17 dB

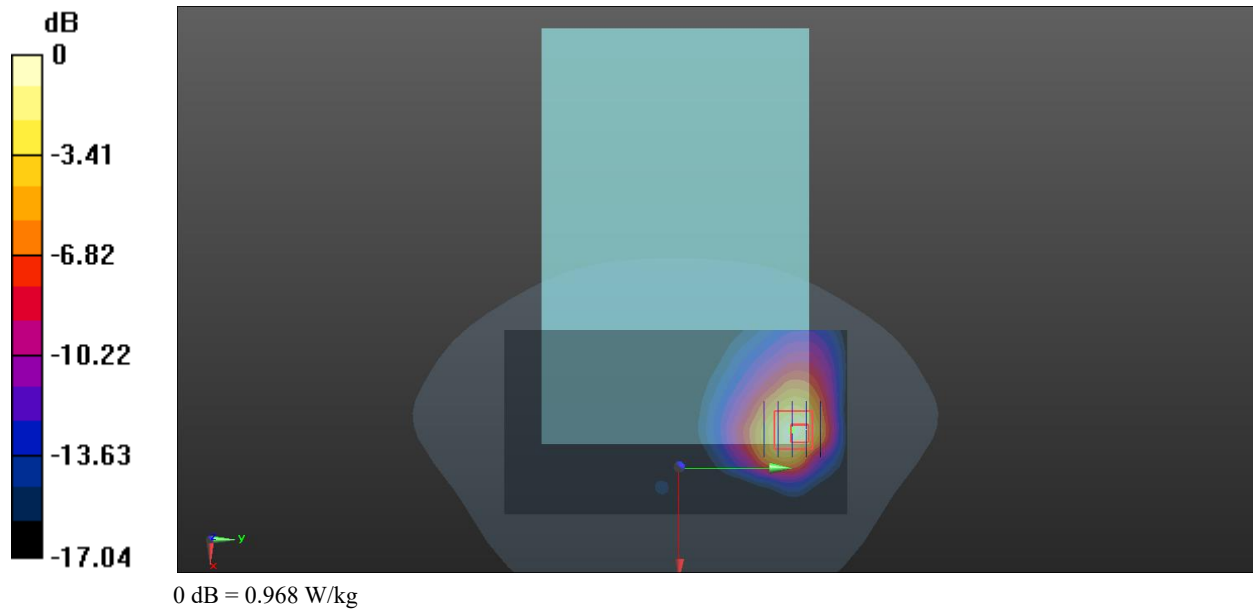
Peak SAR (extrapolated) = 2.20 W/kg

SAR(1 g) = 0.867 W/kg; SAR(10 g) = 0.418 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 46.6%

Maximum value of SAR (measured) = 0.968 W/kg



Meas.8 Body Plane with Back Side 0mm on Low Channel in LTE Band5 mode with Ant.1

Date: 2025.05.27

Communication System Band: BAND 5; Frequency: 829 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 829$ MHz; $\sigma = 0.879$ S/m; $\epsilon_r = 41.924$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(8.85, 9.15, 9.38); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch20450/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.03 W/kg

Ch20450/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.911 V/m; Power Drift = 0.14 dB

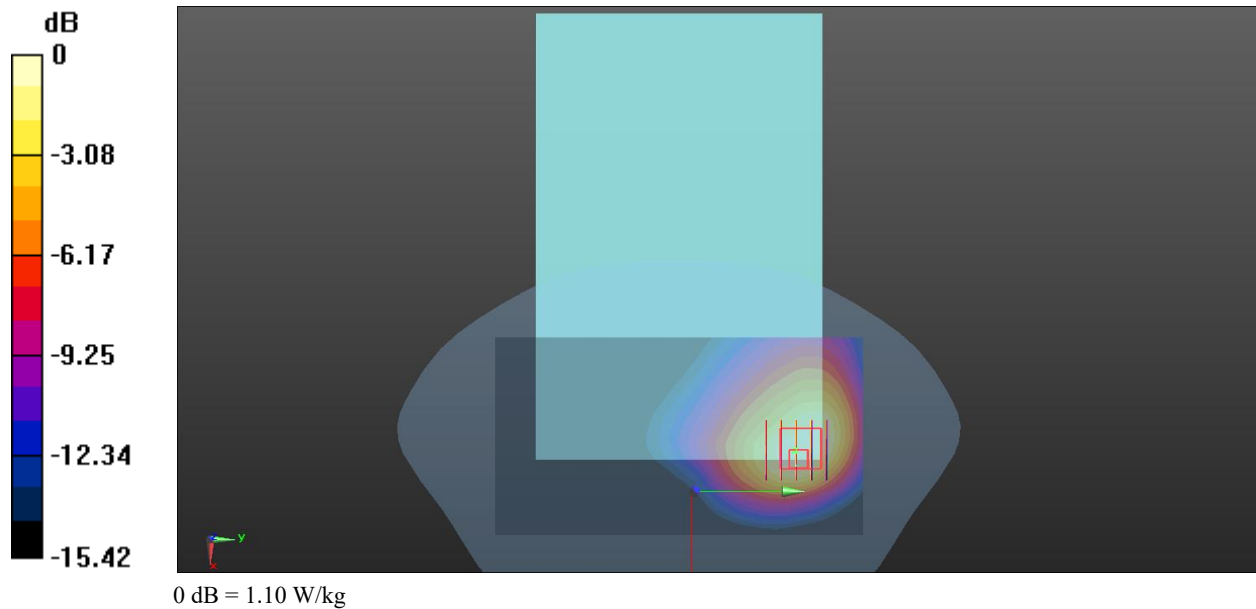
Peak SAR (extrapolated) = 2.15 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.616 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 52.5%

Maximum value of SAR (measured) = 1.10 W/kg



Meas.9 Body Plane with Back Side 0mm on High Channel in LTE Band7 mode with Ant.1

Date: 2025.05.31

Communication System Band: BAND 7; Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2560$ MHz; $\sigma = 1.897$ S/m; $\epsilon_r = 38.858$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.2°C Liquid Temperature: 21.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(7.06, 7.3, 7.48); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch21350/Area Scan (81x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.24 W/kg

Ch21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.257 V/m; Power Drift = 0.00 dB

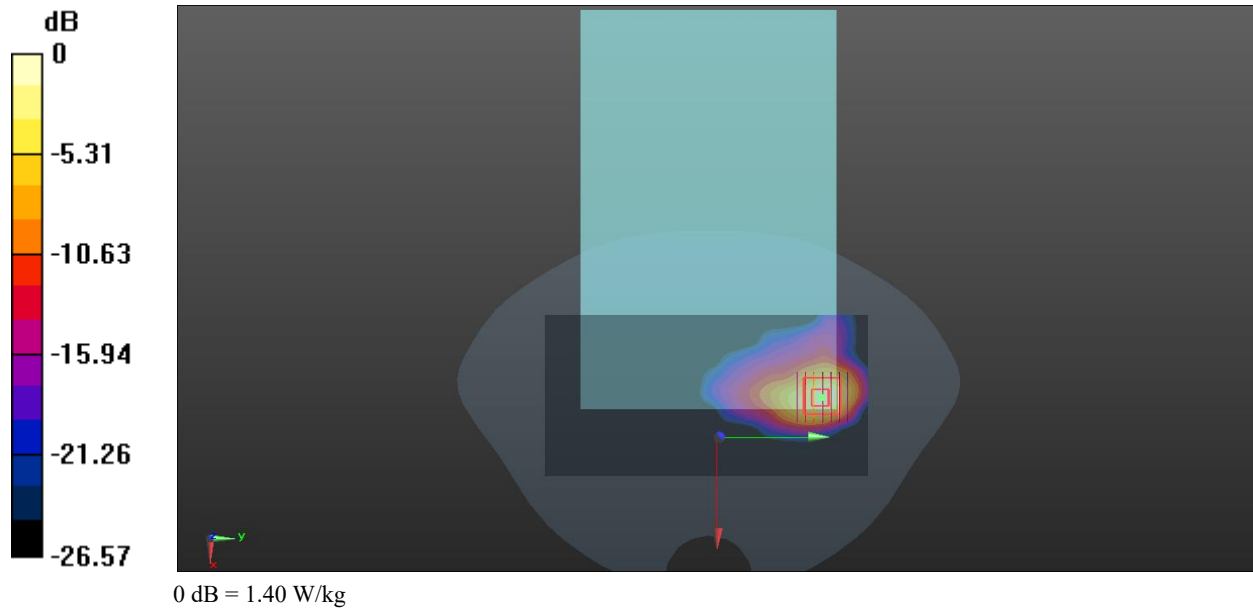
Peak SAR (extrapolated) = 2.62 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.455 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 48.9%

Maximum value of SAR (measured) = 1.40 W/kg



Meas.10 Body Plane with Back Side 0mm on Middle Channel in LTE Band12 mode with Ant.1

Date: 2025.05.24

Communication System Band: BAND 12; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5\text{ MHz}$; $\sigma = 0.871\text{ S/m}$; $\epsilon_r = 42.649$; $\rho = 1000\text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(8.92, 9.23, 9.45); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch23095/Area Scan (71x131x1): Interpolated grid: $dx=1.500\text{ mm}$, $dy=1.500\text{ mm}$

Maximum value of SAR (interpolated) = 0.963 W/kg

Ch23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.55 V/m; Power Drift = 0.11 dB

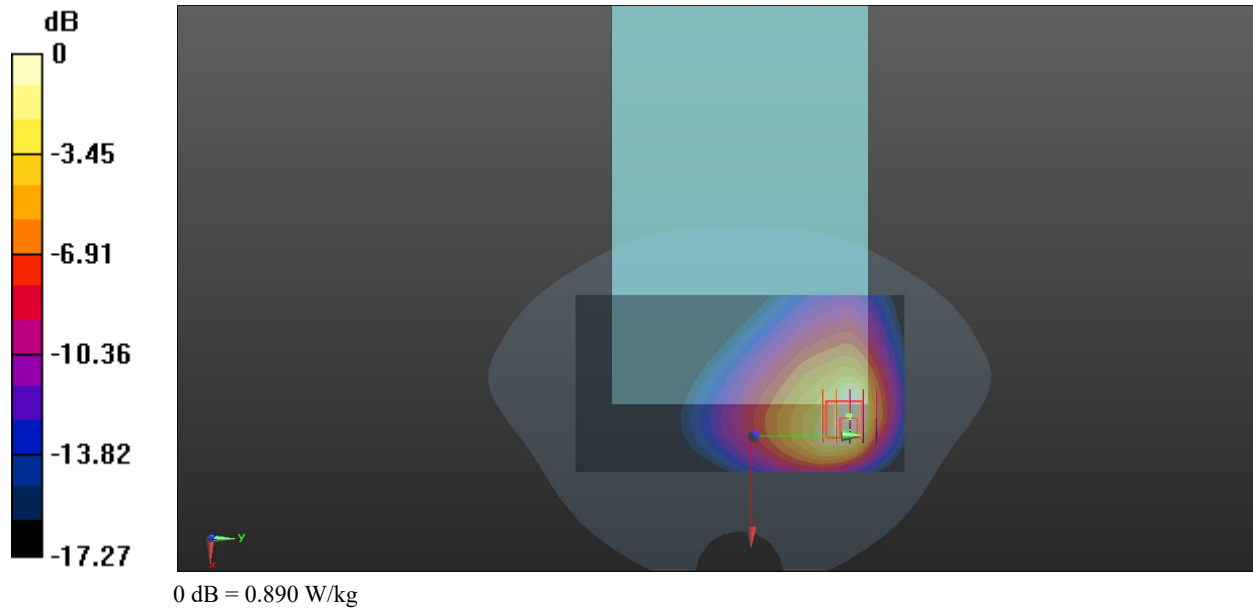
Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.810 W/kg; SAR(10 g) = 0.450 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

Ratio of SAR at M2 to SAR at M1 = 49.8%

Maximum value of SAR (measured) = 0.890 W/kg



Meas.11 Body Plane with Back Side 0mm on Middle Channel in LTE Band13 mode with Ant.1

Date: 2025.05.24

Communication System Band: BAND 13; Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.899 \text{ S/m}$; $\epsilon_r = 42.107$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

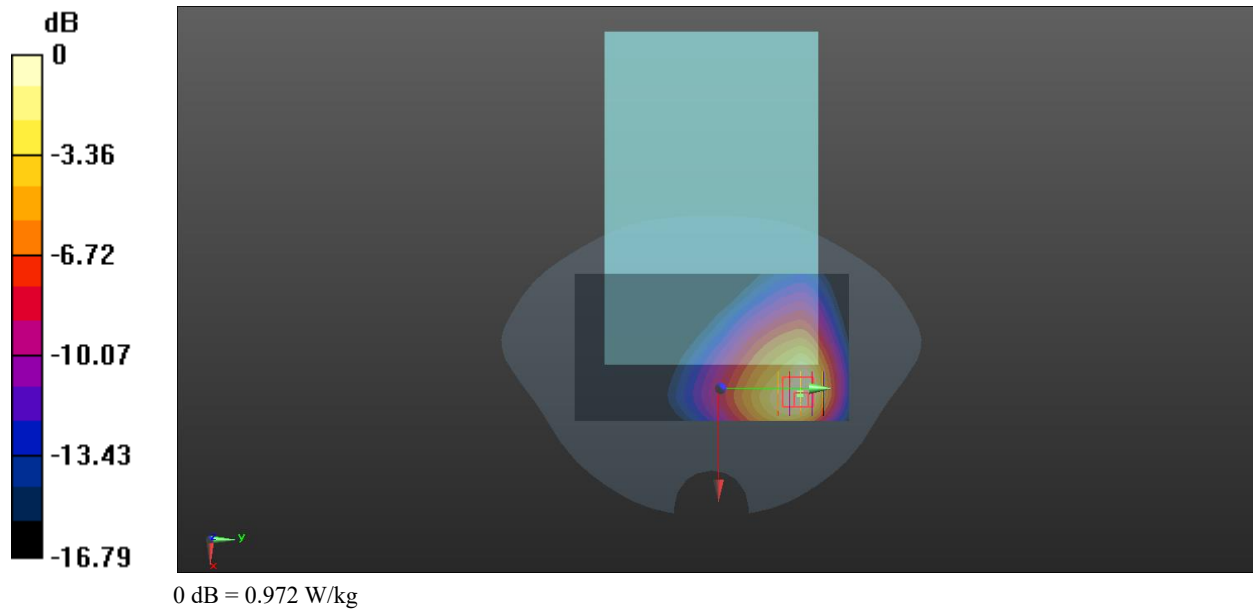
Ambient Temperature: 22.4°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(8.92, 9.23, 9.45); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch23230/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.16 W/kg

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.181 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = 0.898 W/kg; SAR(10 g) = 0.514 W/kg
Smallest distance from peaks to all points 3 dB below = 10.1 mm
Ratio of SAR at M2 to SAR at M1 = 48.4%
Maximum value of SAR (measured) = 0.972 W/kg



Meas.12 Body Plane with Back Side 0mm on Middle Channel in LTE Band17 mode with Ant.1

Date: 2025.05.24

Communication System Band: BAND 17; Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 710$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.279$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

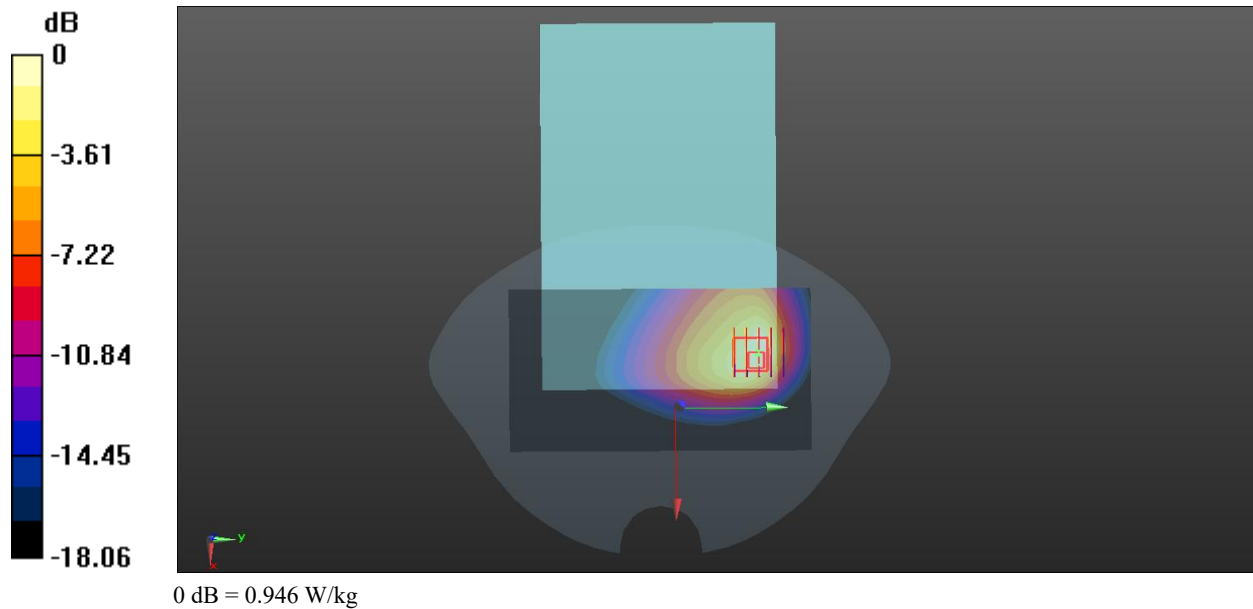
Ambient Temperature: 22.4°C Liquid Temperature: 21.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(8.92, 9.23, 9.45); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch23790/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.04 W/kg

Ch23790/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.486 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 0.855 W/kg; SAR(10 g) = 0.461 W/kg
Smallest distance from peaks to all points 3 dB below = 9.1 mm
Ratio of SAR at M2 to SAR at M1 = 44.6%
Maximum value of SAR (measured) = 0.946 W/kg



Meas.13 Body Plane with Back Side 0mm on Middle Channel in LTE Band26 mode with Ant.1

Date: 2025.05.27

Communication System Band: BAND 26; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 41.807$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.5°C Liquid Temperature: 21.4°C

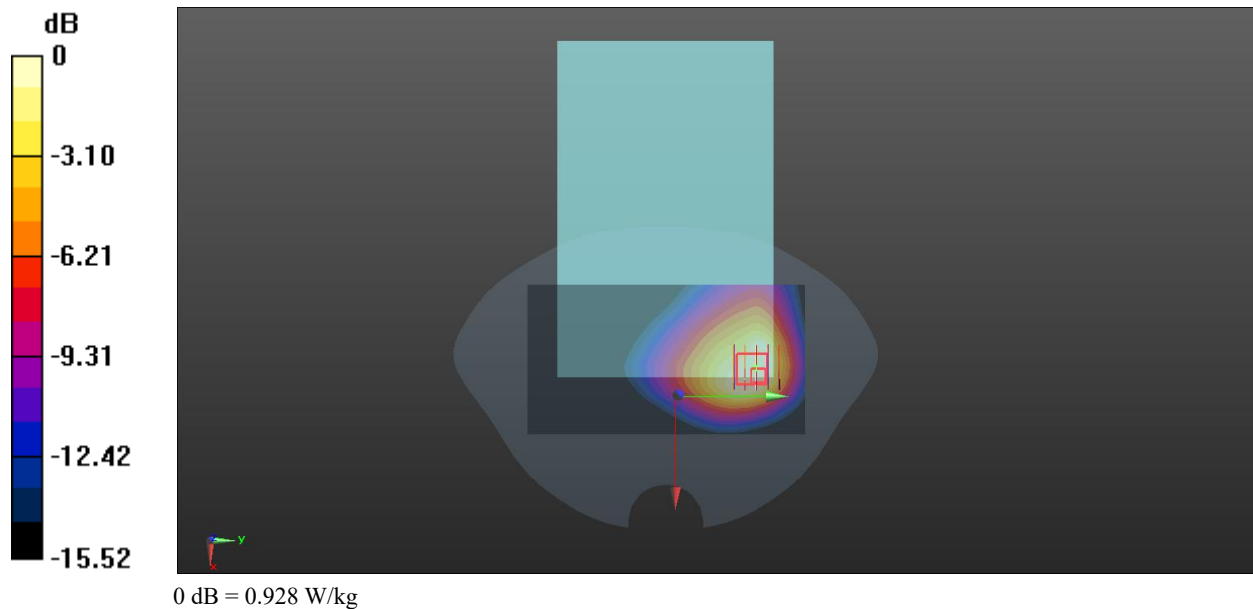
DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(8.85, 9.15, 9.38); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858

- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch26865/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.10 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.16 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.74 W/kg
SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.542 W/kg
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 58.8%
Maximum value of SAR (measured) = 0.928 W/kg



Meas.14 Body Plane with Back Side 0mm on Middle Channel in LTE Band66 mode with Ant.1

Date: 2025.05.28

Communication System Band: BAND 66; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 39.88$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.2°C

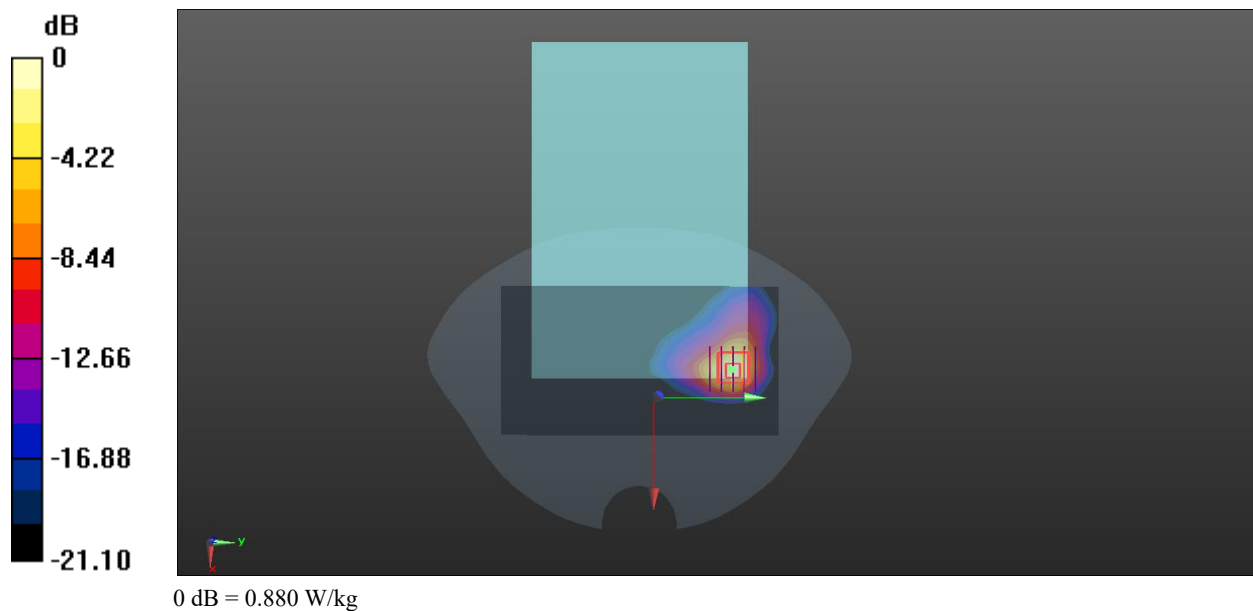
DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(7.57, 7.83, 8.02); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch132322/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.886 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.9570 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.96 W/kg
SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.284 W/kg
Smallest distance from peaks to all points 3 dB below = 8.8 mm
Ratio of SAR at M2 to SAR at M1 = 50.5%
Maximum value of SAR (measured) = 0.880 W/kg



Meas.15 Body Plane with Back Side 0mm on High Channel in LTE Band38 mode with Ant.1

Date: 2025.06.04

Communication System Band: Band 38; Frequency: 2610 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2610$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 38.279$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.1°C Liquid Temperature: 21.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(7.06, 7.3, 7.48); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch38150/Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.01 W/kg

Ch38150/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.245 V/m; Power Drift = 0.07 dB

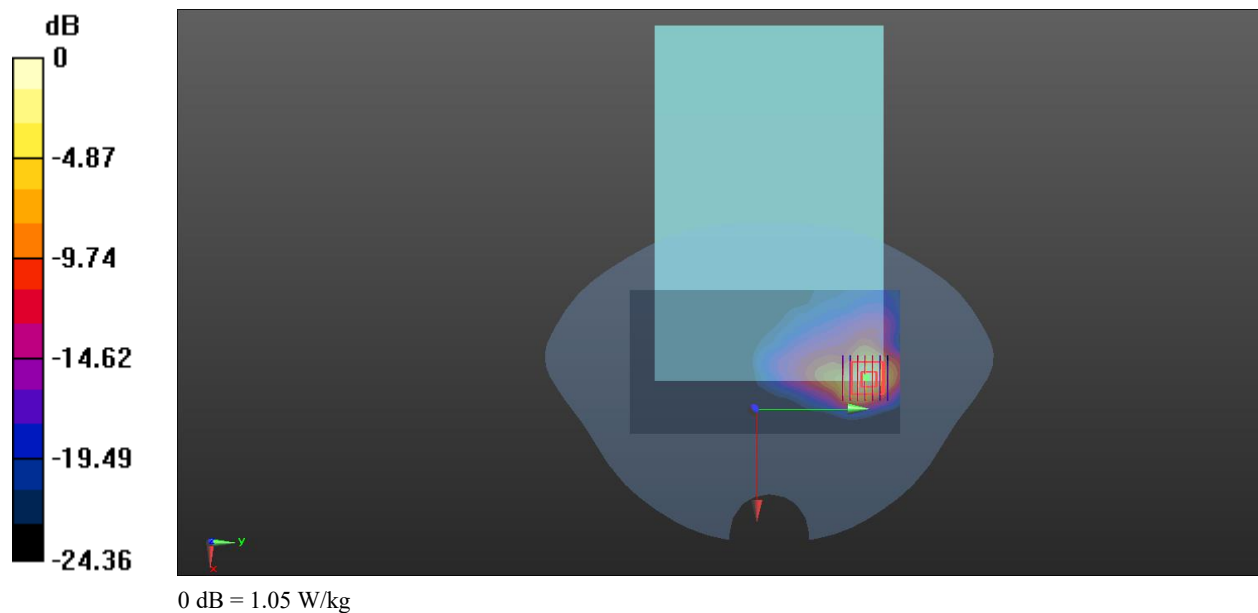
Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.868 W/kg; SAR(10 g) = 0.333 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 52.1%

Maximum value of SAR (measured) = 1.05 W/kg



Meas.16 Body Plane with Back Side 0mm on Low Channel in LTE Band41 mode with Ant.1

Date: 2025.05.31

Communication System Band: BAND41; Frequency: 2506 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2506$ MHz; $\sigma = 1.848$ S/m; $\epsilon_r = 39.707$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.2°C Liquid Temperature: 21.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(7.06, 7.3, 7.48); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch39750/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.832 W/kg

Ch39750/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.6230 V/m; Power Drift = -0.01 dB

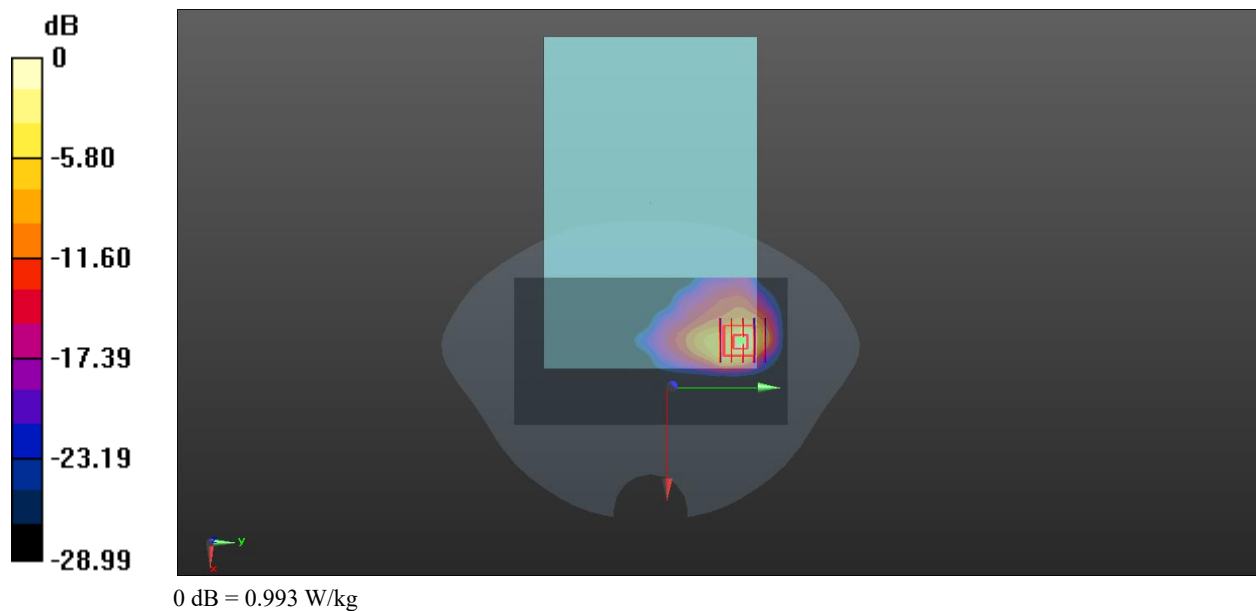
Peak SAR (extrapolated) = 2.11 W/kg

SAR(1 g) = 0.802 W/kg; SAR(10 g) = 0.303 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 47.6%

Maximum value of SAR (measured) = 0.993 W/kg



Meas.17 Body Plane with Top Edge 0mm on 6 Channel in IEEE802.11b mode with Ant.2

Date: 2025.05.30

Communication System Band: 2.4G; Frequency: 2437 MHz; Duty Cycle: 1:1.028

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.781$ S/m; $\epsilon_r = 39.119$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

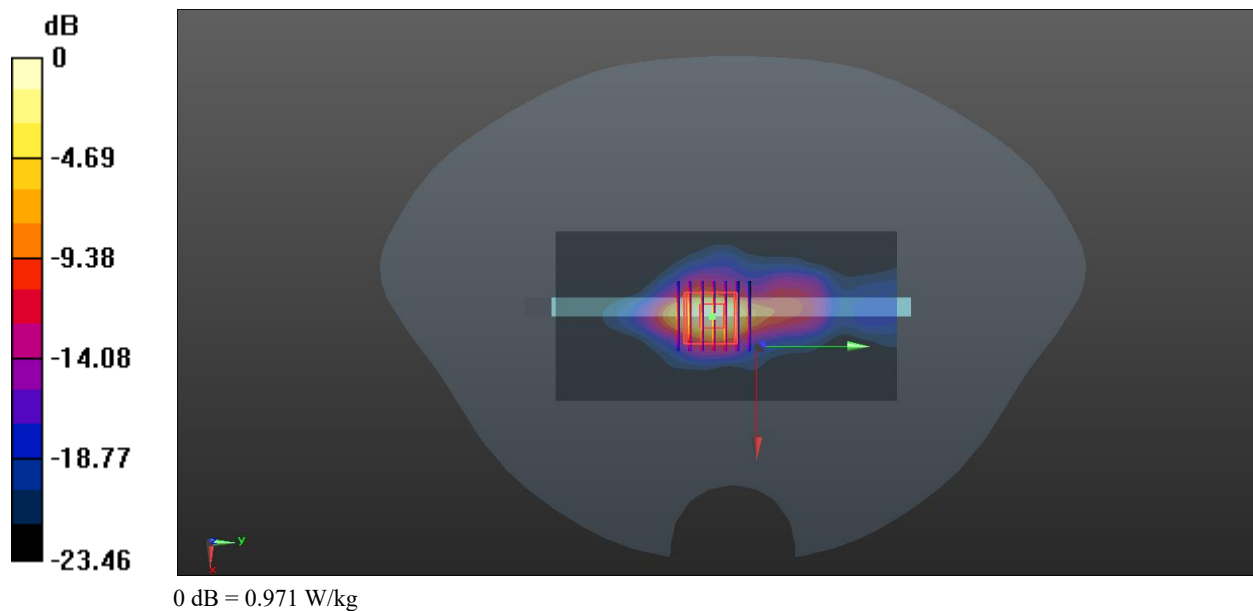
Ambient Temperature: 22.1°C Liquid Temperature: 21.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(6.98, 7.22, 7.4); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch6/Area Scan (61x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.03 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.44 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.17 W/kg
SAR(1 g) = 0.762 W/kg; SAR(10 g) = 0.262 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 45.3%
Maximum value of SAR (measured) = 0.971 W/kg



Meas.18 Body Plane with Top Edge 0mm on 64 Channel in IEEE802.11a mode with Ant.2

Date: 2025.06.01

Communication System Band: 5.3G; Frequency: 5320 MHz; Duty Cycle: 1:1.048

Medium parameters used (interpolated): $f = 5320$ MHz; $\sigma = 4.864$ S/m; $\epsilon_r = 35.635$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.4°C Liquid Temperature: 21.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(5.44, 5.62, 5.76); Calibrated: 2024.09.05;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch64/Area Scan (81x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.66 W/kg

Ch64/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.638 V/m; Power Drift = -0.01 dB

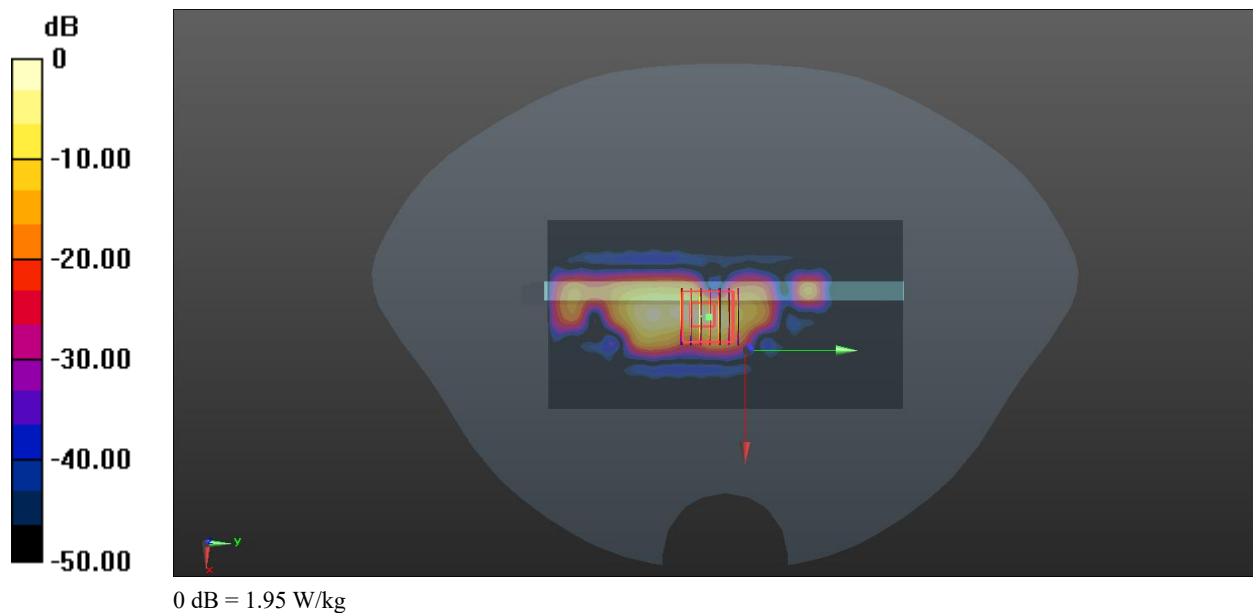
Peak SAR (extrapolated) = 4.64 W/kg

SAR(1 g) = 0.796 W/kg; SAR(10 g) = 0.162 W/kg

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

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

Maximum value of SAR (measured) = 1.95 W/kg



Meas.19 Body Plane with Top Edge 0mm on 116 Channel in IEEE802.11a mode with Ant.2

Date: 2025.06.02

Communication System Band: 5.6G; Frequency: 5580 MHz; Duty Cycle: 1:1.048

Medium parameters used (interpolated): $f = 5580$ MHz; $\sigma = 4.998$ S/m; $\epsilon_r = 36.621$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

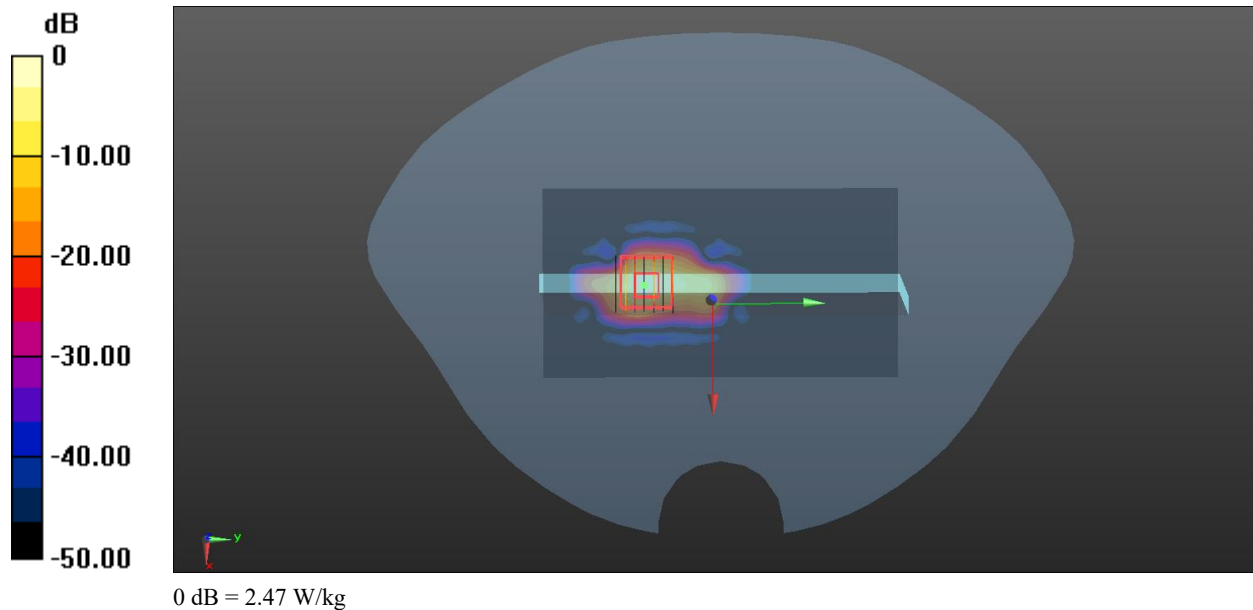
DASY5 Configuration:

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(4.98, 5.15, 5.27); Calibrated: 2024.09.05;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch149/Area Scan (81x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.07 W/kg

Ch149/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.875 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 6.55 W/kg
SAR(1 g) = 0.889 W/kg; SAR(10 g) = 0.163 W/kg
Smallest distance from peaks to all points 3 dB below = 4.6 mm
Ratio of SAR at M2 to SAR at M1 = 47.8%
Maximum value of SAR (measured) = 2.47 W/kg

**Meas.21 Body Plane with Top Edge 0mm on 39 Channel in Bluetooth mode with Ant.2**

Date: 2025.05.30

Communication System Band: BT; Frequency: 2441 MHz; Duty Cycle: 1:1.305

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 38.988$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.1°C Liquid Temperature:21.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7893; ConvF(6.98, 7.22, 7.4); Calibrated: 2024.09.05;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn878; Calibrated: 2025.03.05
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1858
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch39/Area Scan (61x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.724 W/kg

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

Reference Value = 11.05 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.186 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 44.3%

Maximum value of SAR (measured) = 0.713 W/kg

