



REPORT No.: SZ25020294S01

Annex D Plots of Maximum SAR Test Results

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/21

GSM850_GPRS(3 TX slots)_Right Cheek_Ch189_Ant 1

Communication System: UID 0, GSM850(class 11) (0); Frequency: 836.4 MHz; Duty Cycle: 1:2.77
Medium: HSL_900 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.461$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(6.55, 6.55, 6.55) @ 836.4 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch189/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.977 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.26 V/m; Power Drift = -0.05 dB

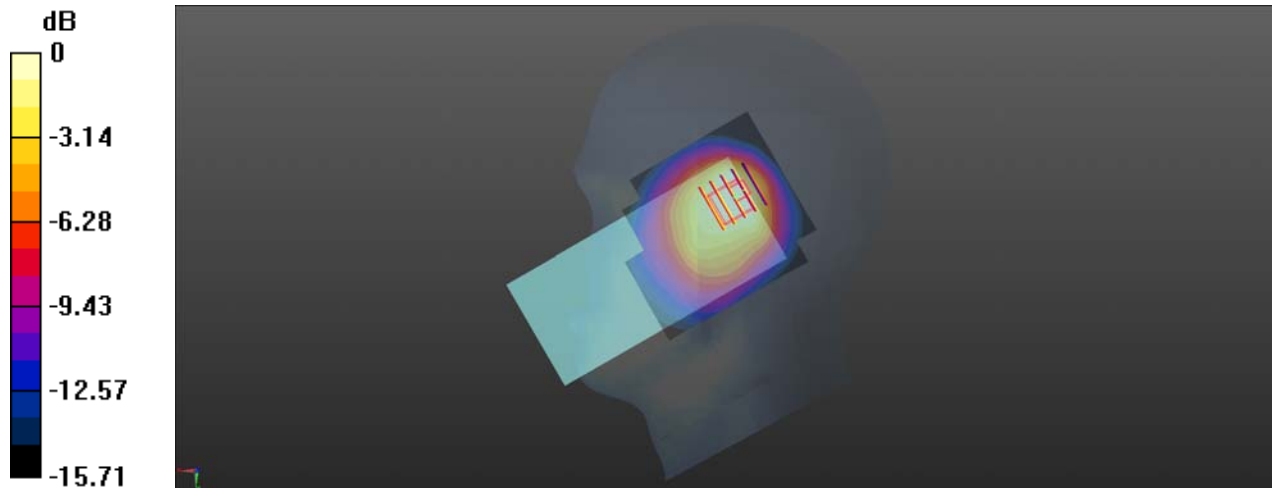
Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.795 W/kg; SAR(10 g) = 0.497 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 53.4%

Maximum value of SAR (measured) = 0.821 W/kg



0 dB = 0.821 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/22

GSM1900_GPRS(2 TX slots)_Right Tilt_Ch512_Ant 1

Communication System: UID 0, GSM1900(Class 10) (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4.15

Medium: HSL_1800 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.335$ S/m; $\epsilon_r = 39.325$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.11, 5.11, 5.11) @ 1850.2 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch512/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.778 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.35 V/m; Power Drift = -0.06 dB

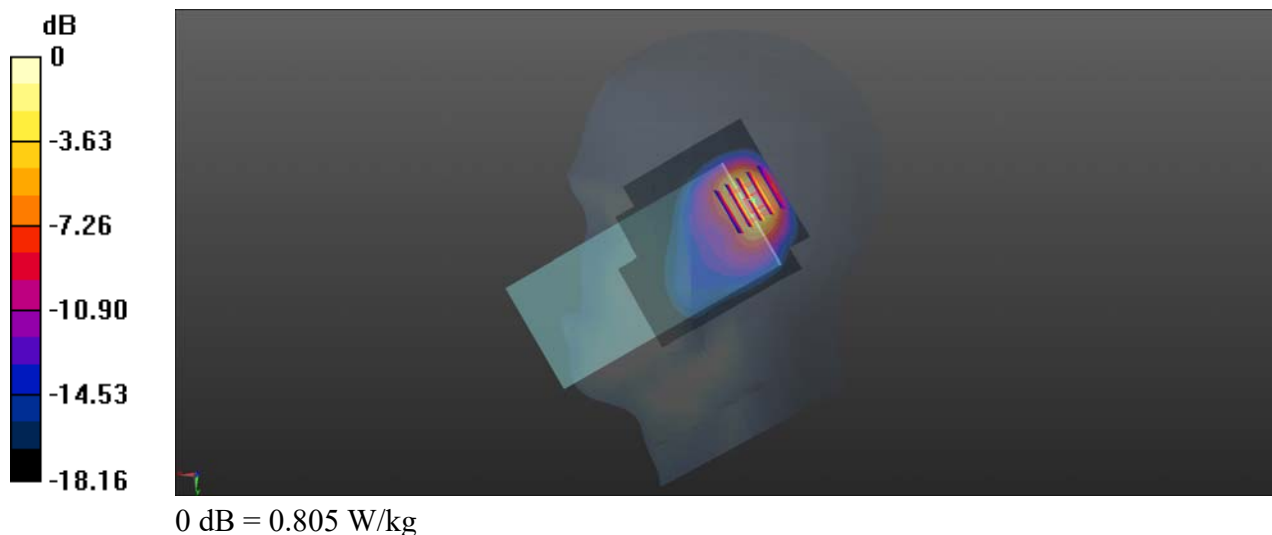
Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.678 W/kg; SAR(10 g) = 0.330 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 54.7%

Maximum value of SAR (measured) = 0.805 W/kg



Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/8

WCDMA Band II_RMC 12.2Kbps_Right Tilt_Ch9262_Ant 1

Communication System: UID 0, UMTS-FDD (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 39.316$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.11, 5.11, 5.11) @ 1852.4 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch9262/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.14 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.61 V/m; Power Drift = -0.01 dB

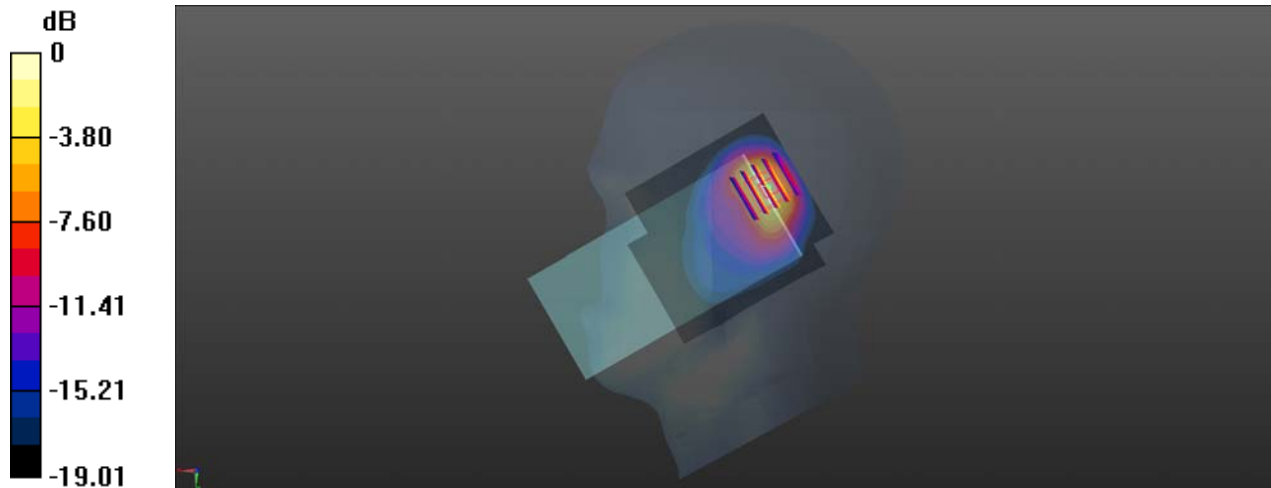
Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.887 W/kg; SAR(10 g) = 0.430 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 53.8%

Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/22

WCDMA Band IV_RMC 12.2Kbps_Right Tilt_Ch1413_Ant 1

Communication System: UID 0, UMTS-FDD (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 38.844$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.43, 5.43, 5.43) @ 1732.6 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch1413/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.04 W/kg

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.16 V/m; Power Drift = -0.05 dB

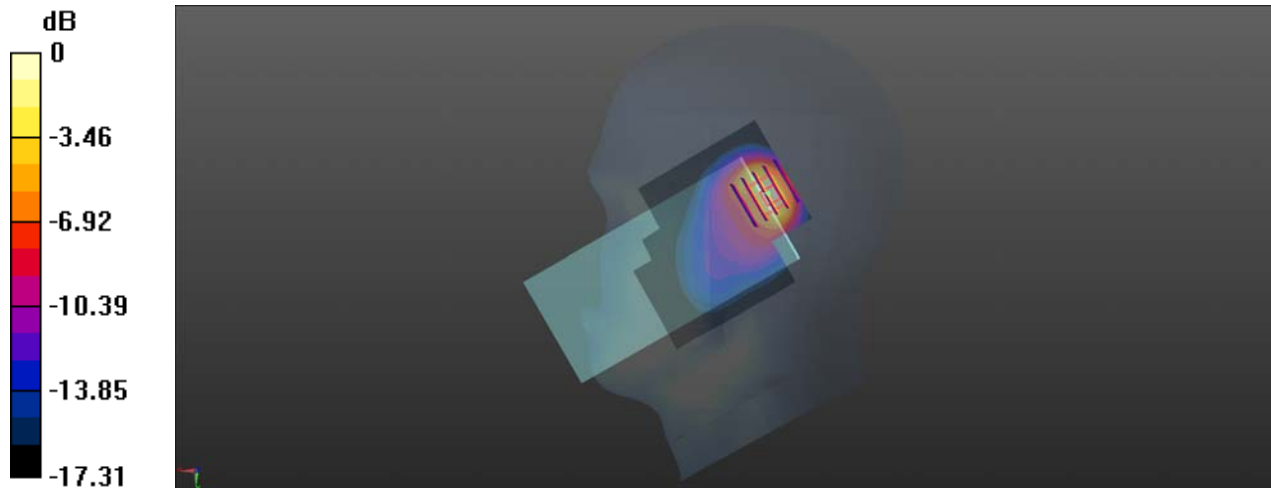
Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.890 W/kg; SAR(10 g) = 0.430 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 53.1%

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



0 dB = 1.06 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/21

WCDMA Band V_RMC 12.2Kbps_Right Cheek_Ch4182_Ant 1

Communication System: UID 0, UMTS-FDD (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium: HSL_900 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.549$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(6.55, 6.55, 6.55) @ 836.4 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch4182/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.652 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.59 V/m; Power Drift = -0.09 dB

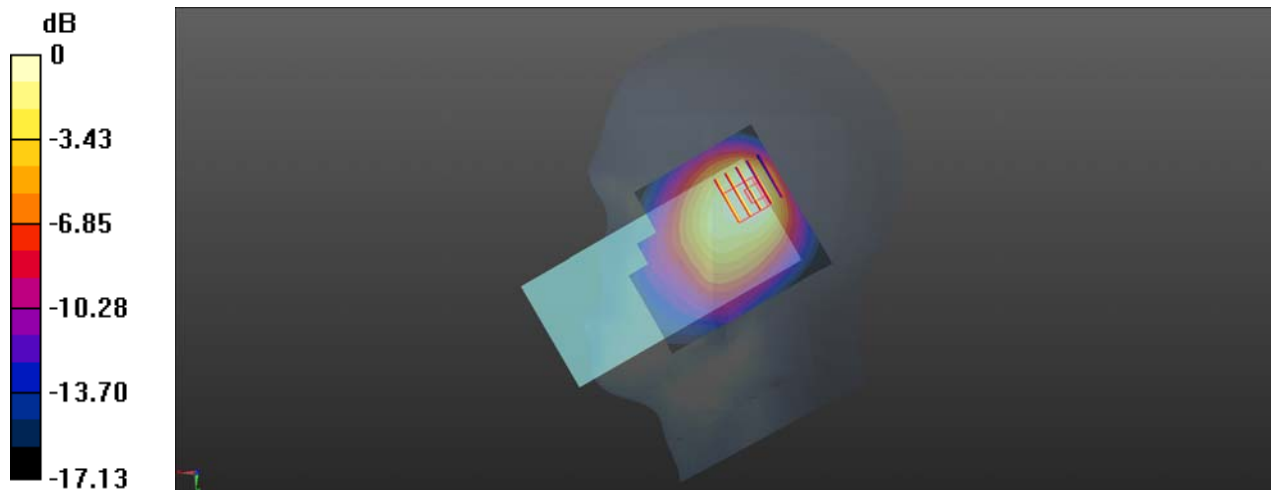
Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.501 W/kg; SAR(10 g) = 0.313 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 61.9%

Maximum value of SAR (measured) = 0.525 W/kg



0 dB = 0.525 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/8

LTE Band 2_20MHz_QPSK_1RB_0Offset_Right Tilt_Ch18900_Ant 1

Communication System: UID 0, LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1800 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 38.819$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.11, 5.11, 5.11) @ 1880 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch18900/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.635 W/kg

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

Reference Value = 16.68 V/m; Power Drift = -0.17 dB

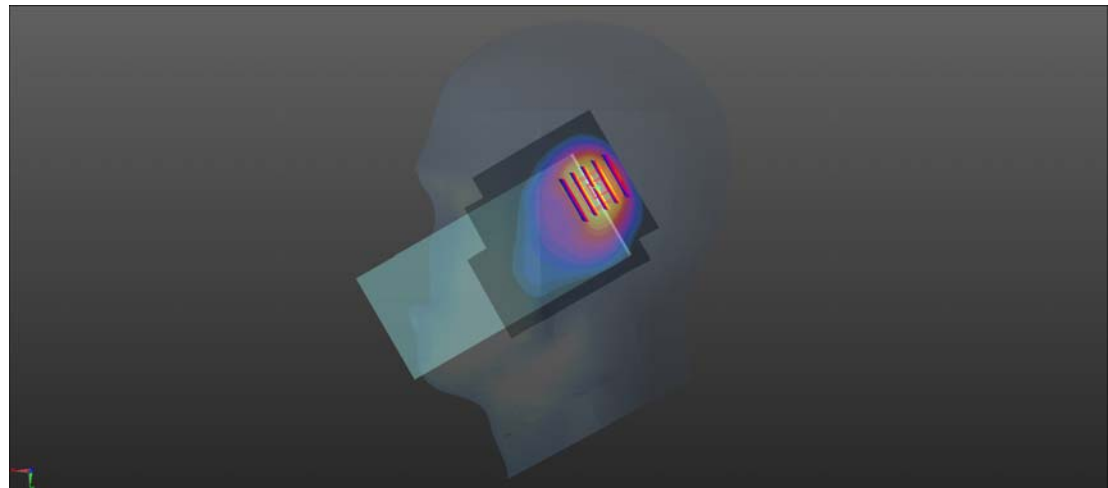
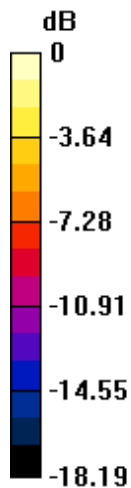
Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.291 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 55.3%

Maximum value of SAR (measured) = 0.706 W/kg



0 dB = 0.706 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/8

LTE Band 4_20MHz_QPSK_1RB_0Offset_Right Tilt_Ch20175_Ant 1

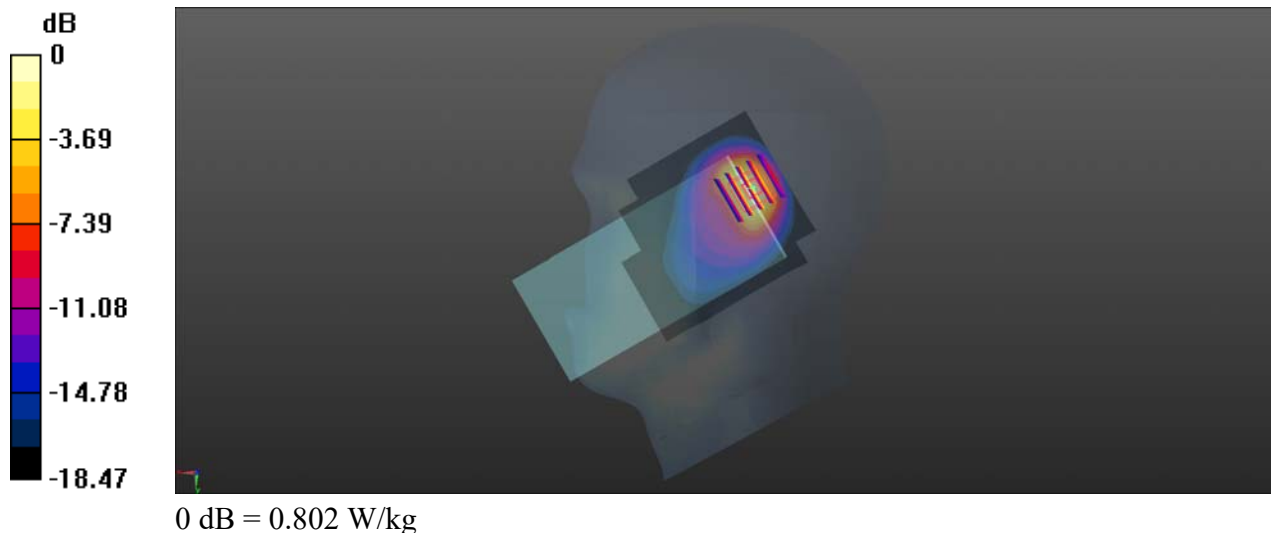
Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 38.85$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.43, 5.43, 5.43) @ 1733 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch20175/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.635 W/kg

Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.52 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.983 W/kg
SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.254 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 54%
Maximum value of SAR (measured) = 0.802 W/kg



Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/21

LTE Band 5_10MHz_QPSK_1RB_0Offset_Right Cheek_Ch20525_Ant 1

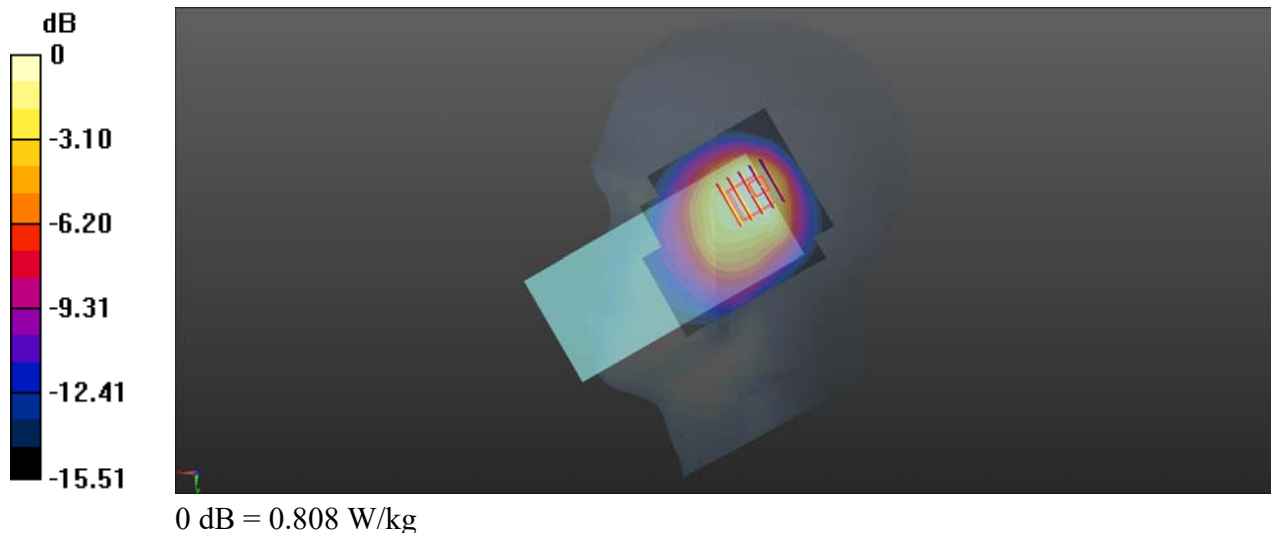
Communication System: UID 0, LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: HSL_900 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.458$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(6.55, 6.55, 6.55) @ 836.5 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch20525/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.907 W/kg

Ch20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.89 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.490 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 54.1%
Maximum value of SAR (measured) = 0.808 W/kg



Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/25

LTE Band 7_20MHz_QPSK_1RB_0Offset_Right Tilt_Ch21350_Ant 1

Communication System: UID 0, LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(4.6, 4.6, 4.6) @ 2560 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch21350/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.02 W/kg

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

Reference Value = 11.59 V/m; Power Drift = 0.03 dB

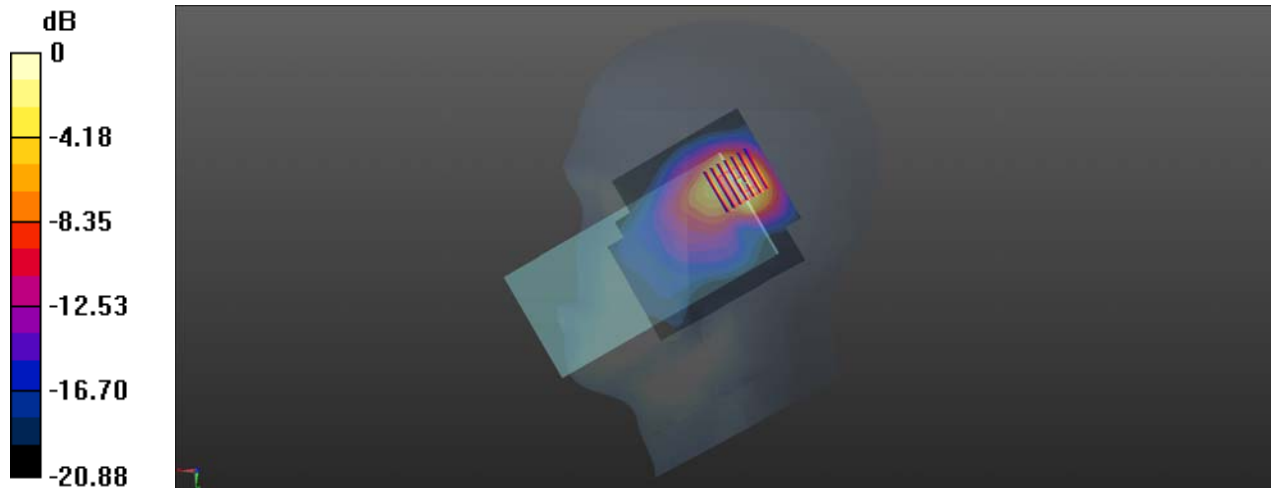
Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 0.855 W/kg; SAR(10 g) = 0.374 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

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

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



0 dB = 0.963 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/19

LTE Band 13_10MHz_QPSK_1RB_0Offset_Right Cheek_Ch23230_Ant 1

Communication System: UID 0, LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium: HSL_750 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.894 \text{ S/m}$; $\epsilon_r = 41.682$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(6.55, 6.55, 6.55) @ 782 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch23230/Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.594 W/kg

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.43 V/m; Power Drift = -0.02 dB

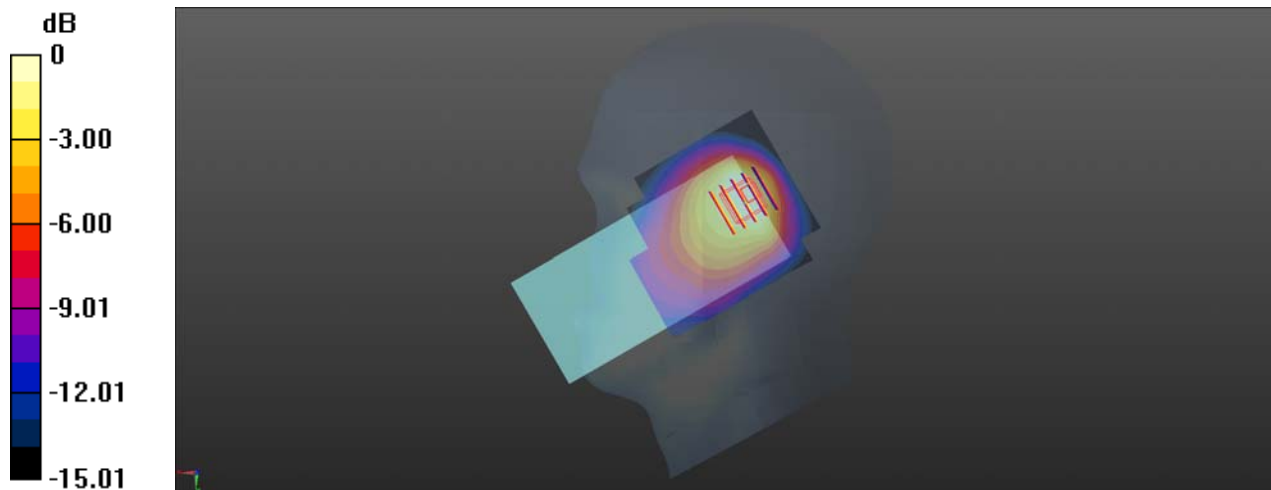
Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.283 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

Ratio of SAR at M2 to SAR at M1 = 49.5%

Maximum value of SAR (measured) = 0.508 W/kg



0 dB = 0.508 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/21

LTE Band 26_15MHz_QPSK_1RB_0Offset_Right Cheek_Ch26965_Ant 1

Communication System: UID 0, LTE (0); Frequency: 841.5 MHz; Duty Cycle: 1:1

Medium: HSL_900 Medium parameters used: $f = 841.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 41.528$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(6.55, 6.55, 6.55) @ 841.5 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch26965/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.929 W/kg

Ch26965/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.89 V/m; Power Drift = -0.05 dB

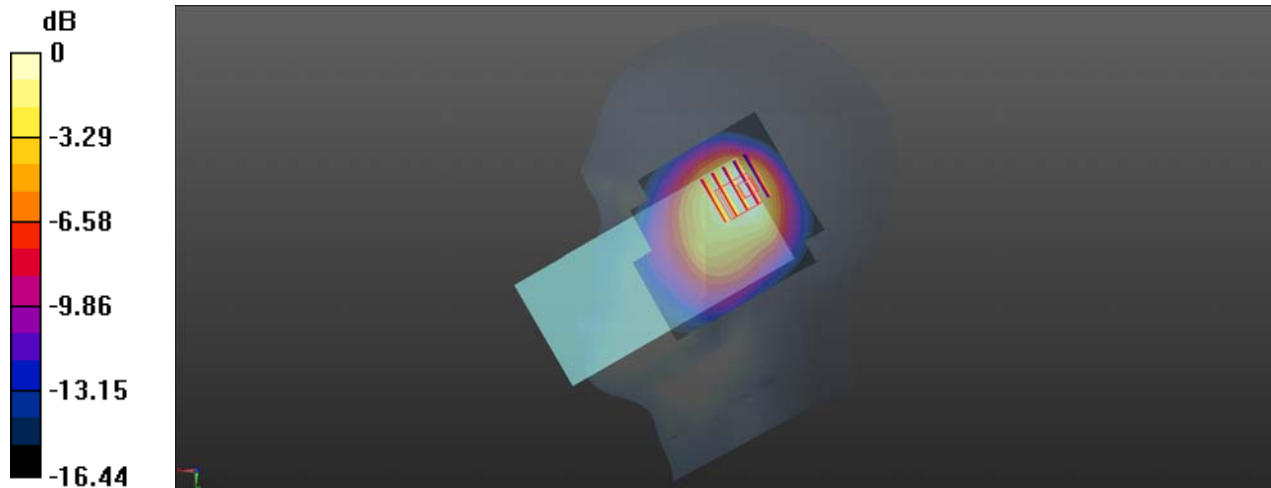
Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.747 W/kg; SAR(10 g) = 0.457 W/kg

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

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

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



0 dB = 0.798 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/2

LTE Band 38_20MHz_QPSK_1RB_0Offset_Right Tilt_Ch38000_Ant 1

Communication System: UID 0, LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.867$ S/m; $\epsilon_r = 38.235$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(4.6, 4.6, 4.6) @ 2595 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch38000/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.538 W/kg

Ch38000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.790 V/m; Power Drift = 0.09 dB

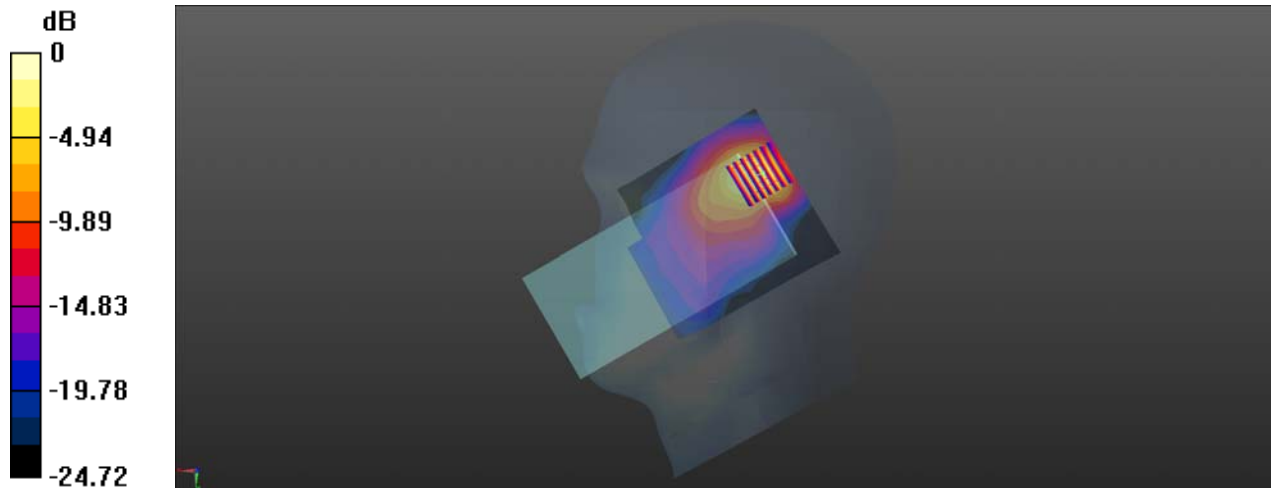
Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.209 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 42.8%

Maximum value of SAR (measured) = 0.616 W/kg



0 dB = 0.616 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/25

LTE Band 41_20MHz_QPSK_1RB_0Offset_Right Tilt_Ch40640_Ant 1

Communication System: UID 0, LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.867$ S/m; $\epsilon_r = 38.235$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(4.6, 4.6, 4.6) @ 2595 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch40640/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.09 W/kg

Ch40640/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.96 V/m; Power Drift = 0.16 dB

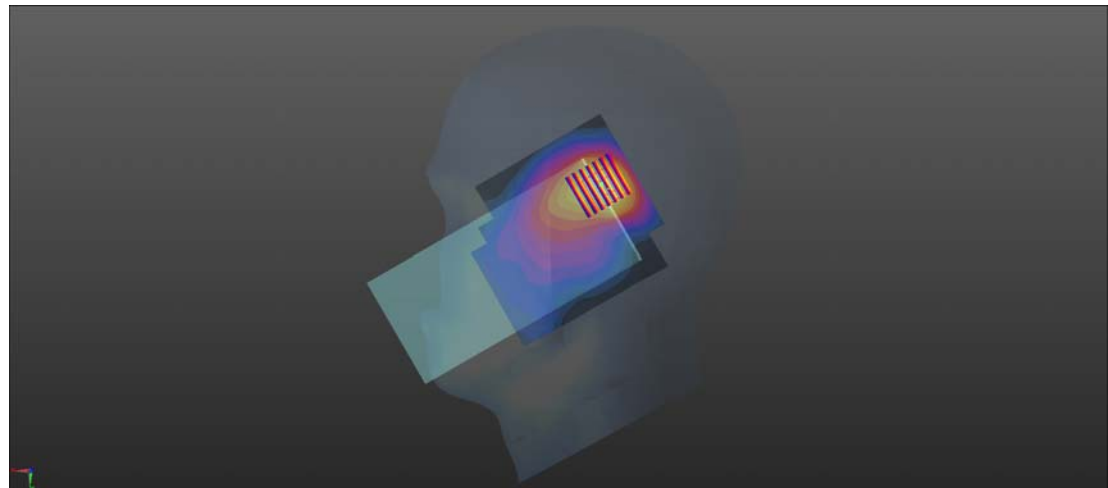
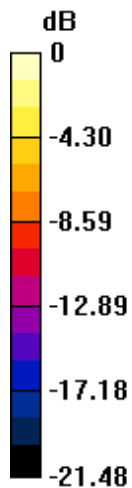
Peak SAR (extrapolated) = 2.26 W/kg

SAR(1 g) = 0.925 W/kg; SAR(10 g) = 0.405 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

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

Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/22

LTE Band 66_20MHz_QPSK_1RB_0Offset_Right Tilt_Ch132322_Ant 1

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL_1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.301$ S/m; $\epsilon_r = 38.989$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.43, 5.43, 5.43) @ 1745 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch132322/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.721 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.95 V/m; Power Drift = 0.08 dB

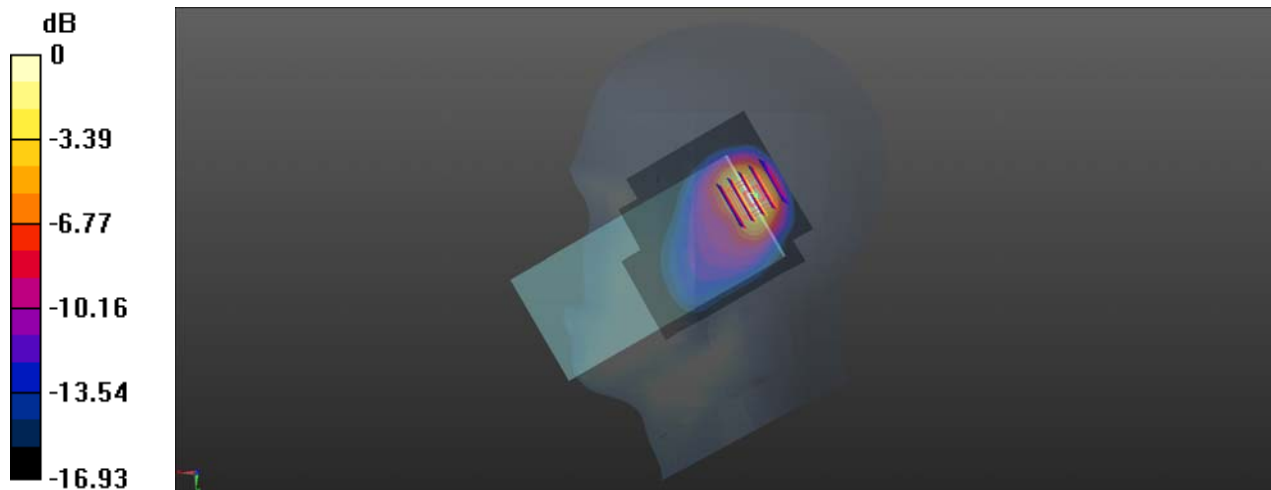
Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.309 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 56.5%

Maximum value of SAR (measured) = 0.717 W/kg



0 dB = 0.717 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/3

WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch11

Communication System: UID 0, WLAN 2.4GHz 802.11b (0); Frequency: 2462 MHz; Duty Cycle: 1:1.022

Medium: HSL_2450 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.736$ S/m; $\epsilon_r = 38.627$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(4.75, 4.75, 4.74) @ 2450 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch11/Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.959 W/kg

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.98 V/m; Power Drift = -0.03 dB

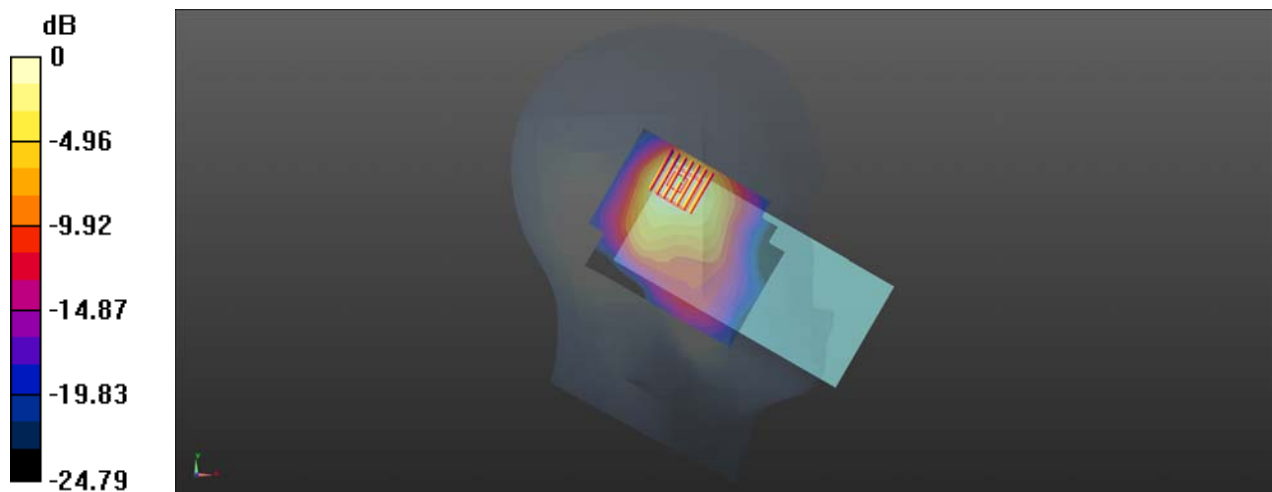
Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.594 W/kg; SAR(10 g) = 0.335 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 55%

Maximum value of SAR (measured) = 0.820 W/kg



0 dB = 0.820 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/4

WLAN5.2GHz_802.11a 6Mbps_Left Tilt_Ch48

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5240 MHz; Duty Cycle: 1:1.129
Medium: HSL_5250 Medium parameters used: $f = 5240$ MHz; $\sigma = 4.599$ S/m; $\epsilon_r = 35.145$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(5.1, 5.1, 5.1) @ 5240 MHz; Calibrated: 2024/11/11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024/11/11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch48/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.30 W/kg

Ch48/Zoom Scan (8x8x15)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.968 V/m; Power Drift = 0.08 dB

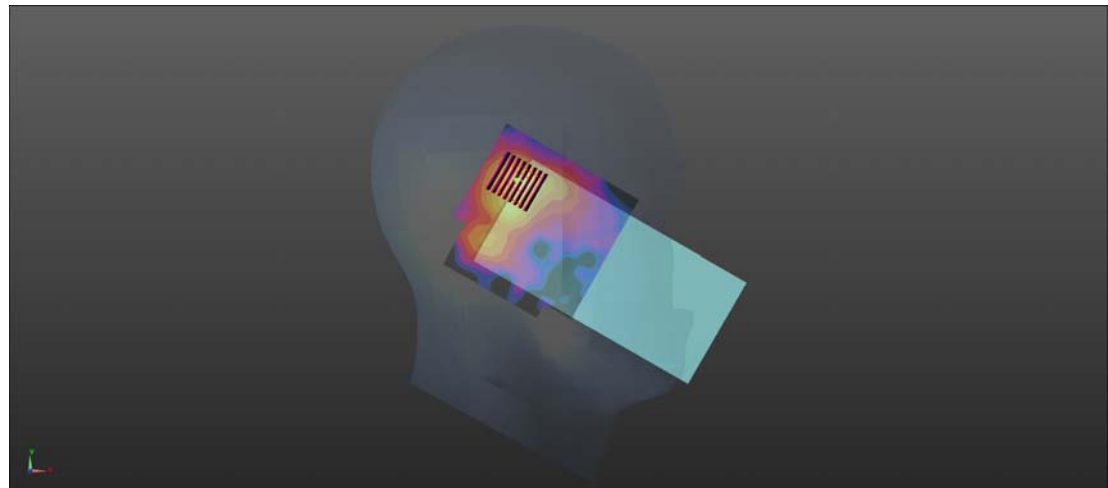
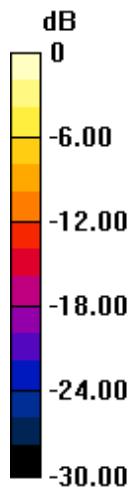
Peak SAR (extrapolated) = 2.35 W/kg

SAR(1 g) = 0.706 W/kg; SAR(10 g) = 0.222 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 60.6%

Maximum value of SAR (measured) = 1.41 W/kg



0 dB = 1.41 W/kg

WLAN5.3GHz_802.11a 6Mbps_Left Tilt_Ch60

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5300 MHz; Duty Cycle: 1:1.129
Medium: HSL_5250 Medium parameters used: $f = 5300$ MHz; $\sigma = 4.701$ S/m; $\epsilon_r = 34.786$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(5.1, 5.1, 5.1) @ 5300 MHz; Calibrated: 2024/11/11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024/11/11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch60/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.16 W/kg

Ch60/Zoom Scan (8x8x15)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.783 V/m; Power Drift = 0.18 dB

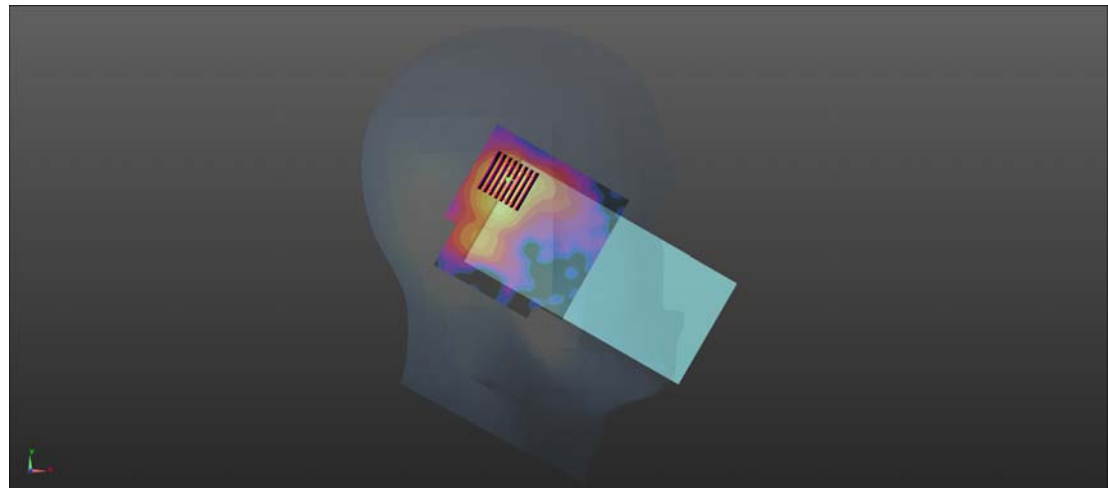
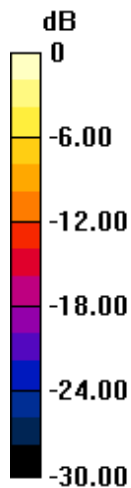
Peak SAR (extrapolated) = 2.11 W/kg

SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.197 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 60.6%

Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg

WLAN5.5GHz_802.11a 6Mbps_Left Tilt_Ch116

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5580 MHz; Duty Cycle: 1:1.122
Medium: HSL_5600 Medium parameters used: $f = 5580$ MHz; $\sigma = 4.99$ S/m; $\epsilon_r = 35.059$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(4.47, 4.47, 4.47) @ 5580 MHz; Calibrated: 2024/11/11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024/11/11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch116/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.30 W/kg

Ch116/Zoom Scan (8x8x15)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.573 V/m; Power Drift = -0.09 dB

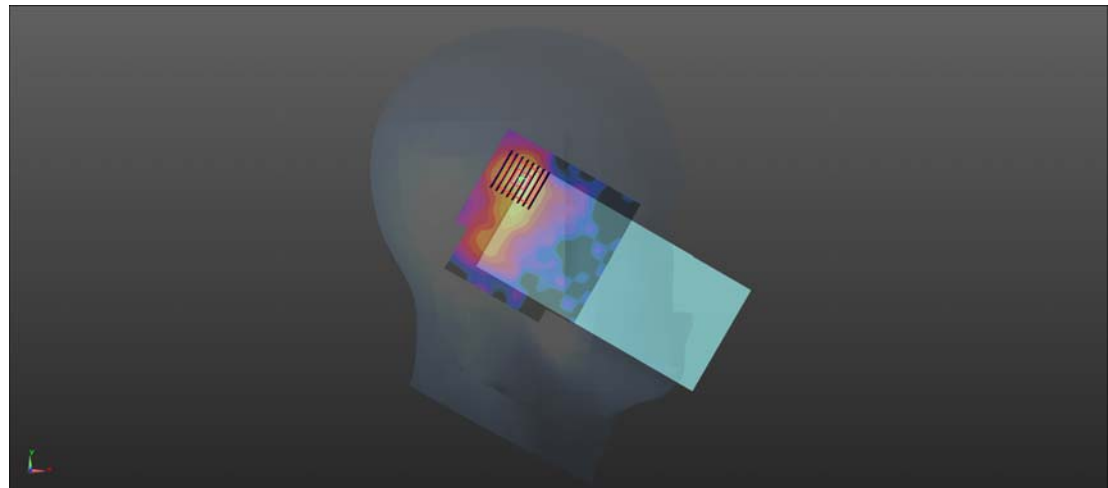
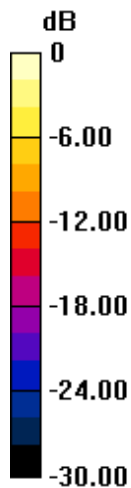
Peak SAR (extrapolated) = 2.45 W/kg

SAR(1 g) = 0.668 W/kg; SAR(10 g) = 0.180 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 59.1%

Maximum value of SAR (measured) = 1.37 W/kg



0 dB = 1.37 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/6

WLAN5.8GHz_802.11a 6Mbps_Left Tilt_Ch157

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5785 MHz; Duty Cycle: 1:1.129
Medium: HSL_5750 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.255$ S/m; $\epsilon_r = 35.317$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(4.6, 4.6, 4.6) @ 5785 MHz; Calibrated: 2024/11/11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024/11/11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch157/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.30 W/kg

Ch157/Zoom Scan (8x8x15)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.692 V/m; Power Drift = 0.09 dB

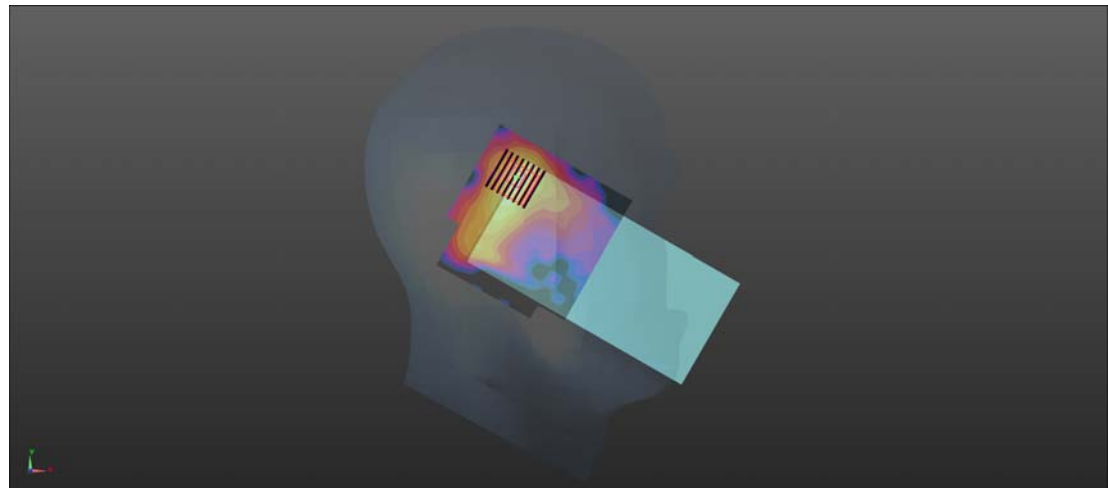
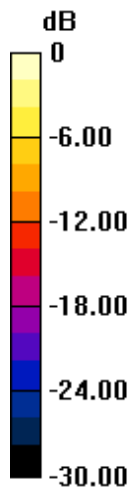
Peak SAR (extrapolated) = 2.37 W/kg

SAR(1 g) = 0.681 W/kg; SAR(10 g) = 0.218 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59%

Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg

GSM850_GPRS(3 TX slots)_Back Side_10mm_Ch128_Ant 1

Communication System: UID 0, GSM850(class 11) (0); Frequency: 824.2 MHz; Duty Cycle: 1:2.77
Medium: HSL_900 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.511$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(6.55, 6.55, 6.55) @ 824.2 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch128/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.403 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.56 V/m; Power Drift = -0.01 dB

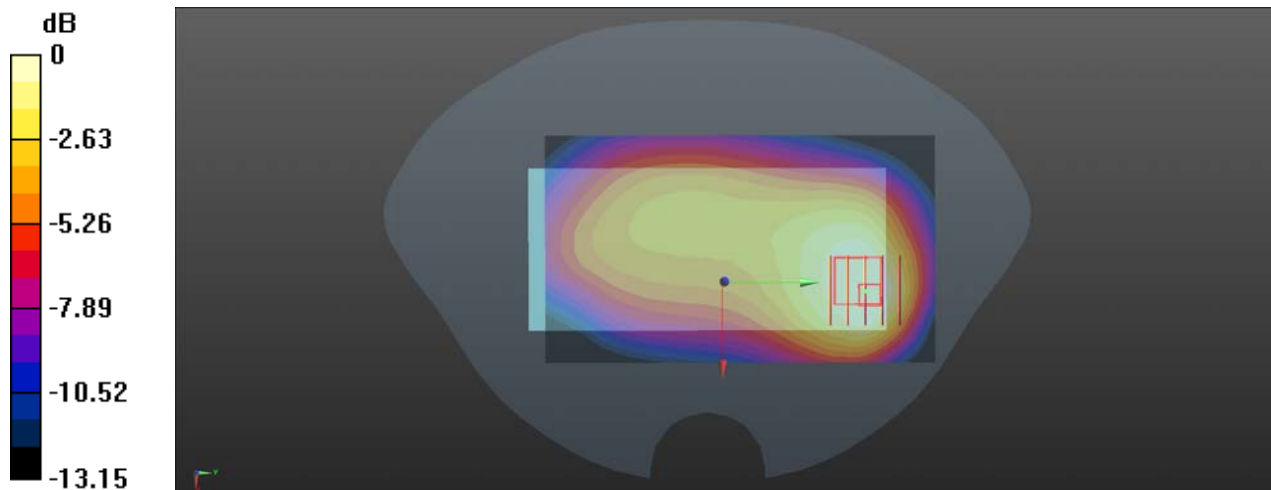
Peak SAR (extrapolated) = 0.570 W/kg

SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.241 W/kg

Smallest distance from peaks to all points 3 dB below = 17 mm

Ratio of SAR at M2 to SAR at M1 = 67.7%

Maximum value of SAR (measured) = 0.373 W/kg



0 dB = 0.373 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/23

GSM1900_GPRS(2 TX slots)_Back Side_10mm_Ch661_Ant 1

Communication System: UID 0, GSM1900(Class 10) (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium: HSL_1800 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 38.819$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.11, 5.11, 5.11) @ 1880 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch661/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.860 W/kg

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

Reference Value = 9.026 V/m; Power Drift = 0.15 dB

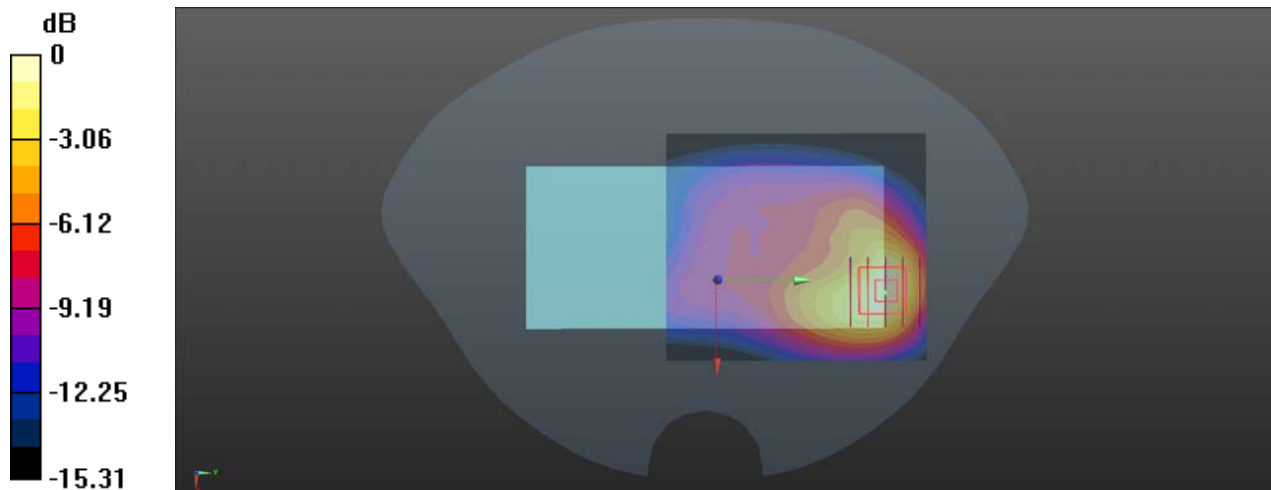
Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.746 W/kg; SAR(10 g) = 0.419 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59.4%

Maximum value of SAR (measured) = 0.838 W/kg



0 dB = 0.838 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/23

GSM1900_GPRS(2 TX slots)_Top Side_10mm_Ch661_Ant 1

Communication System: UID 0, GSM1900(Class 10) (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium: HSL_1800 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 38.819$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.11, 5.11, 5.11) @ 1880 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch661/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

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

Reference Value = 22.00 V/m; Power Drift = 0.06 dB

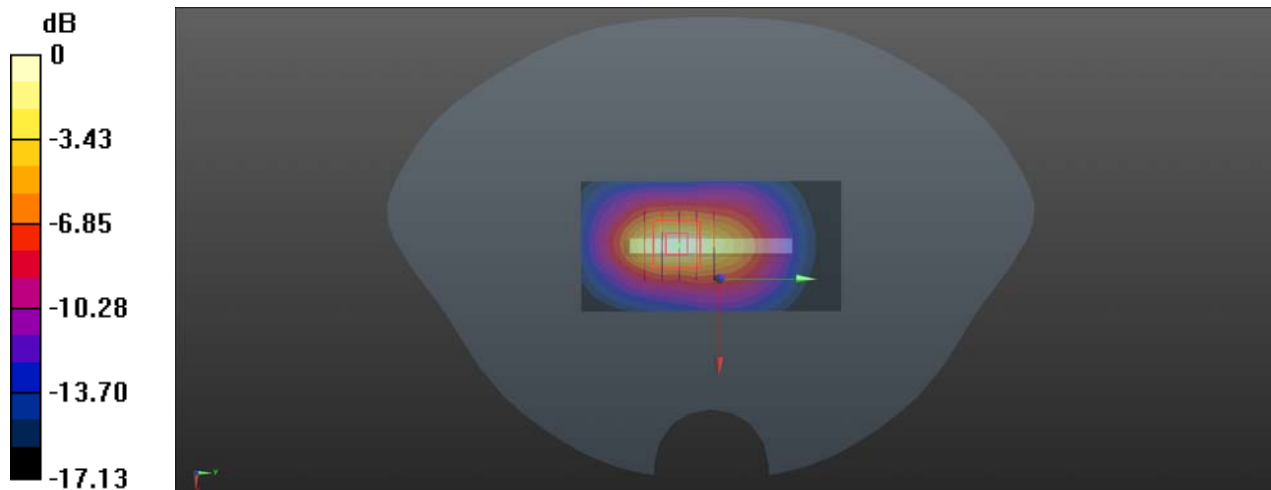
Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.941 W/kg; SAR(10 g) = 0.482 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 59.4%

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



0 dB = 1.07 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/23

WCDMA Band II_RMC 12.2Kbps_Back Side_10mm_Ch9400_Ant 1

Communication System: UID 0, UMTS-FDD (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 38.819$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.11, 5.11, 5.11) @ 1880 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch9400/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.692 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.786 V/m; Power Drift = 0.04 dB

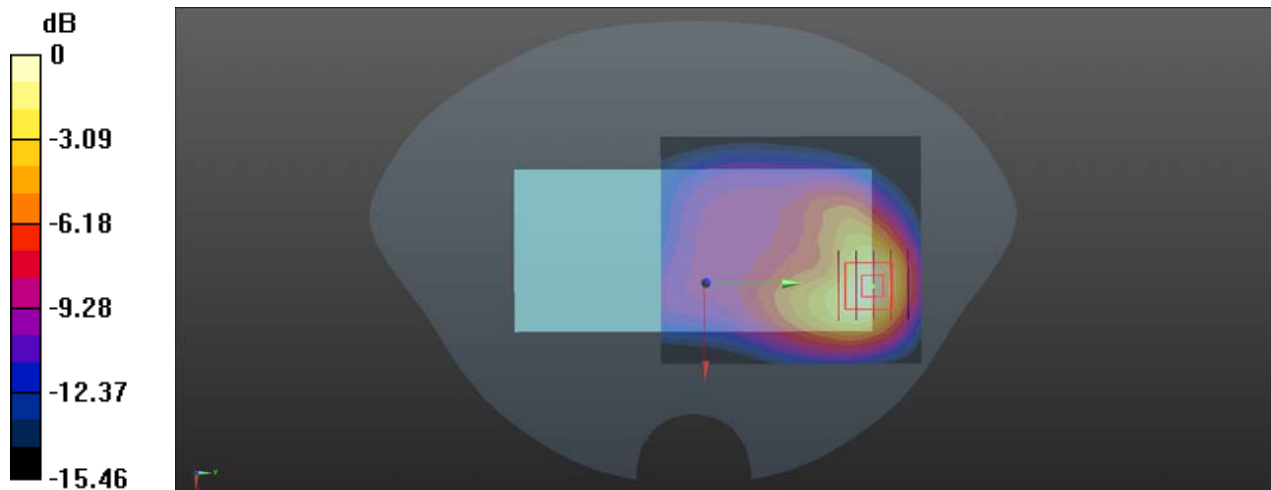
Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.360 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.3%

Maximum value of SAR (measured) = 0.727 W/kg



0 dB = 0.727 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/23

WCDMA Band II_RMC 12.2Kbps_Top Side_10mm_Ch9262_Ant 1

Communication System: UID 0, UMTS-FDD (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 38.95$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.11, 5.11, 5.11) @ 1852.4 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch9262/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.90 V/m; Power Drift = 0.03 dB

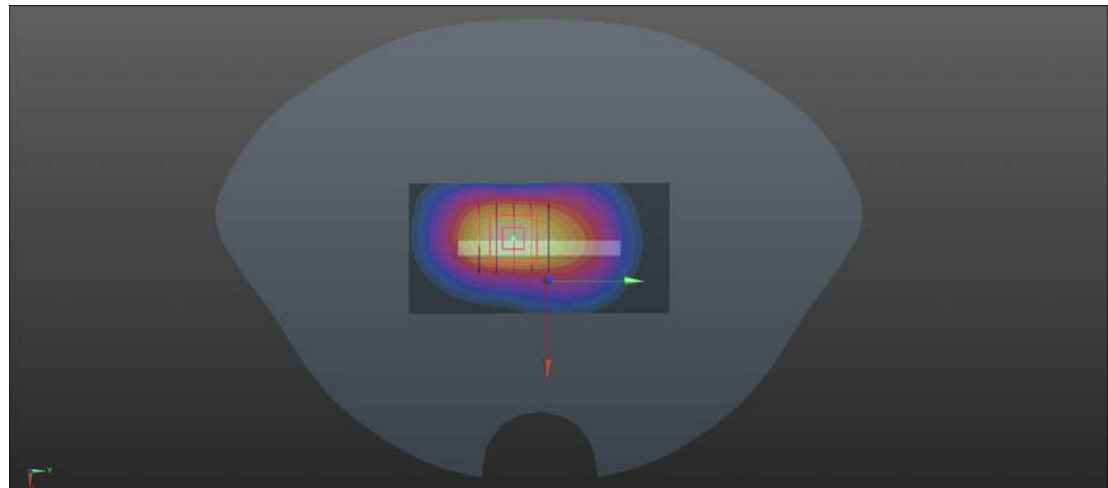
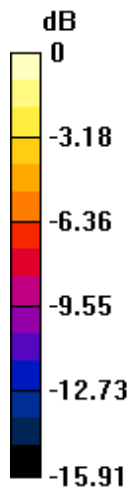
Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.993 W/kg; SAR(10 g) = 0.521 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 59.7%

Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/23

WCDMA Band IV_RMC 12.2Kbps_Back Side_10mm_Ch1413_Ant 1

Communication System: UID 0, UMTS-FDD (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 38.726$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.43, 5.43, 5.43) @ 1732.6 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch1413/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.583 W/kg

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.220 V/m; Power Drift = 0.01 dB

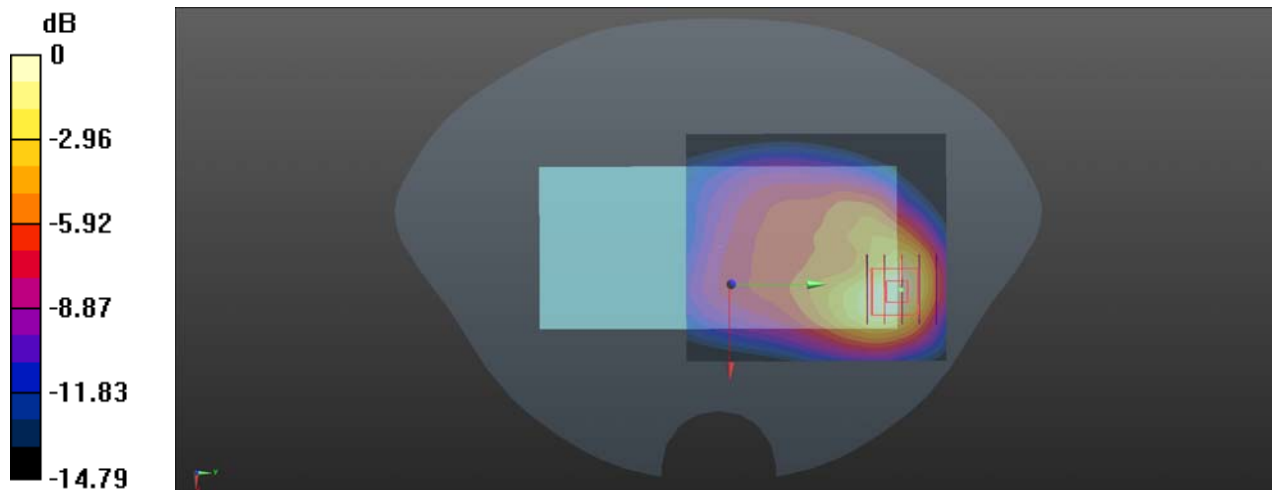
Peak SAR (extrapolated) = 0.887 W/kg

SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.303 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 60.8%

Maximum value of SAR (measured) = 0.592 W/kg



0 dB = 0.592 W/kg

WCDMA Band IV_RMC 12.2Kbps_Bottom Side_10mm_Ch1413_Ant 0

Communication System: UID 0, UMTS-FDD (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 38.726$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.43, 5.43, 5.43) @ 1732.6 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch1413/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.877 W/kg

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.05 V/m; Power Drift = -0.06 dB

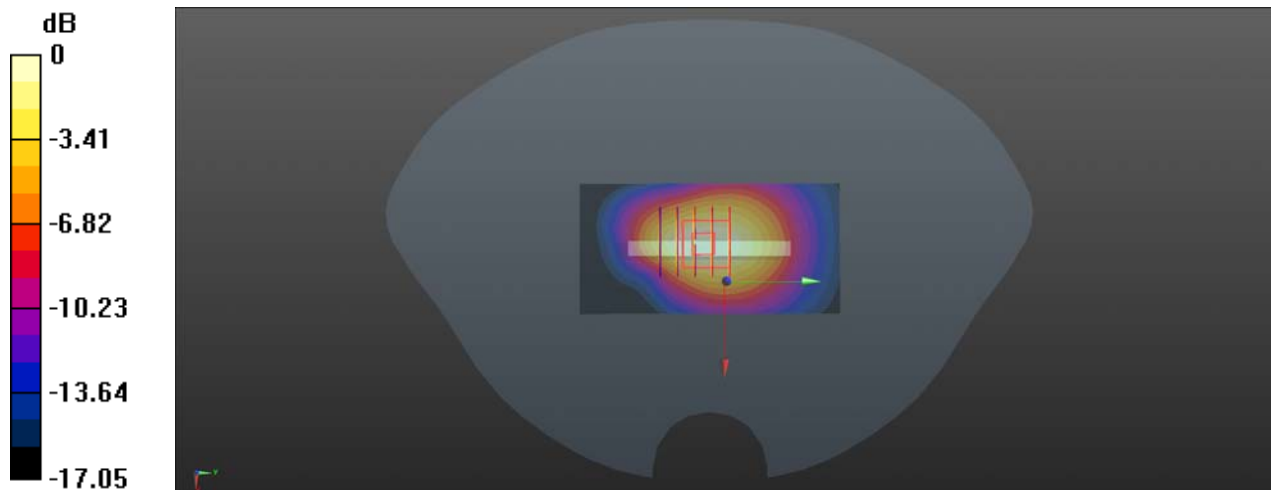
Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.764 W/kg; SAR(10 g) = 0.455 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 62.4%

Maximum value of SAR (measured) = 0.841 W/kg



0 dB = 0.841 W/kg

WCDMA Band V_RMC 12.2Kbps_Back Side_10mm_Ch4182_Ant 1

Communication System: UID 0, UMTS-FDD (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium: HSL_900 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.461$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(6.55, 6.55, 6.55) @ 836.4 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch4182/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.408 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.02 V/m; Power Drift = -0.09 dB

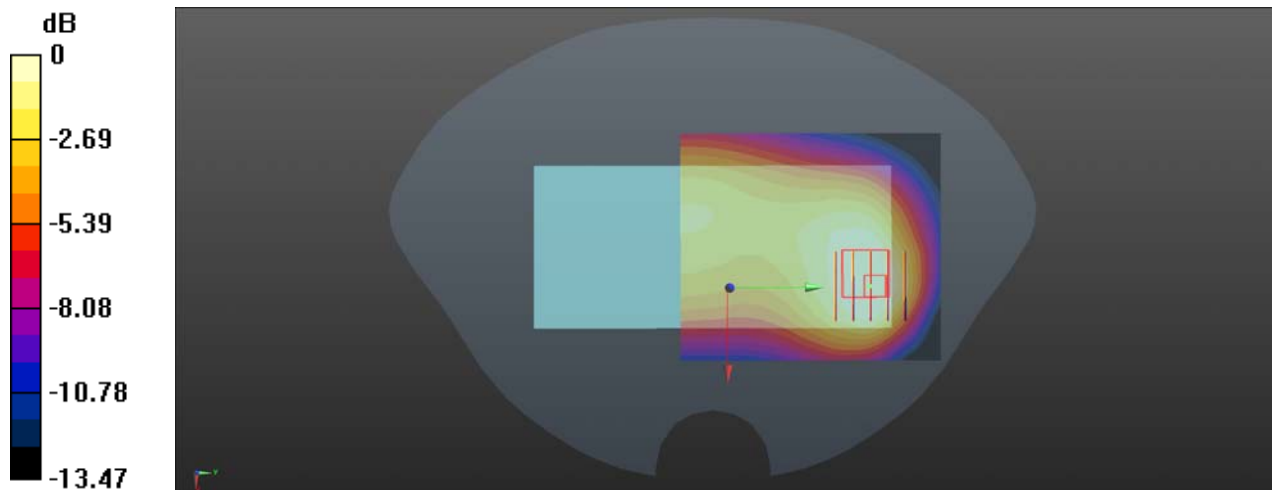
Peak SAR (extrapolated) = 0.551 W/kg

SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.228 W/kg

Smallest distance from peaks to all points 3 dB below = 14.8 mm

Ratio of SAR at M2 to SAR at M1 = 67.6%

Maximum value of SAR (measured) = 0.352 W/kg



0 dB = 0.352 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/23

LTE Band 2_20MHz_QPSK_1RB_0Offset_Top Side_10mm_Ch19100_Ant 1

Communication System: UID 0, LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: HSL_1800 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.357$ S/m; $\epsilon_r = 38.761$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.11, 5.11, 5.11) @ 1900 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch19100/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

Ch19100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.70 V/m; Power Drift = -0.05 dB

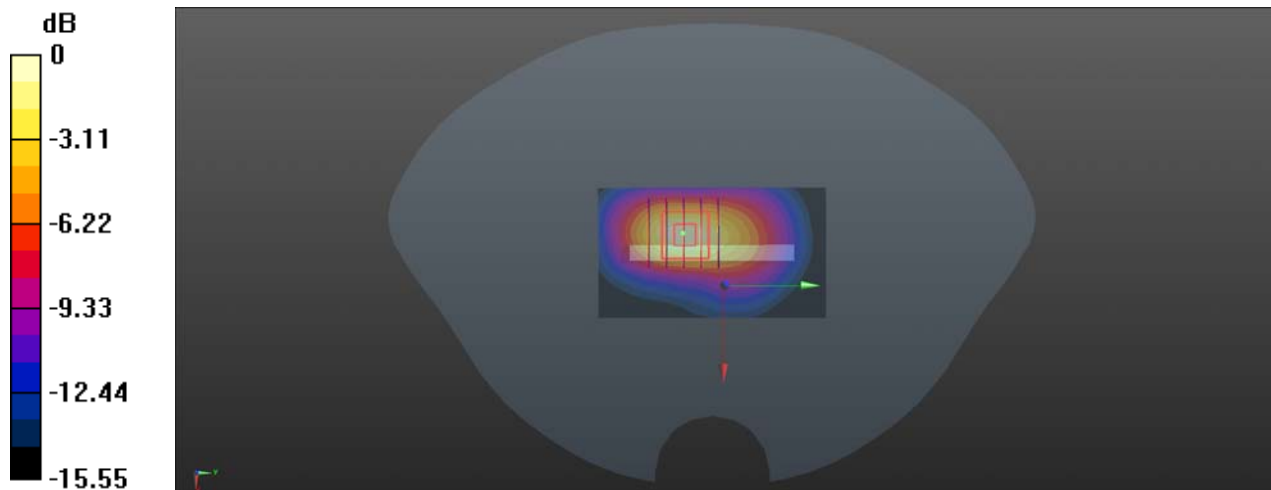
Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.813 W/kg; SAR(10 g) = 0.439 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 62.3%

Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/23

LTE Band 2_20MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch18900_Ant 0

Communication System: UID 0, LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1800 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 38.819$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.11, 5.11, 5.11) @ 1880 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch18900/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.619 W/kg

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

Reference Value = 11.03 V/m; Power Drift = 0.00 dB

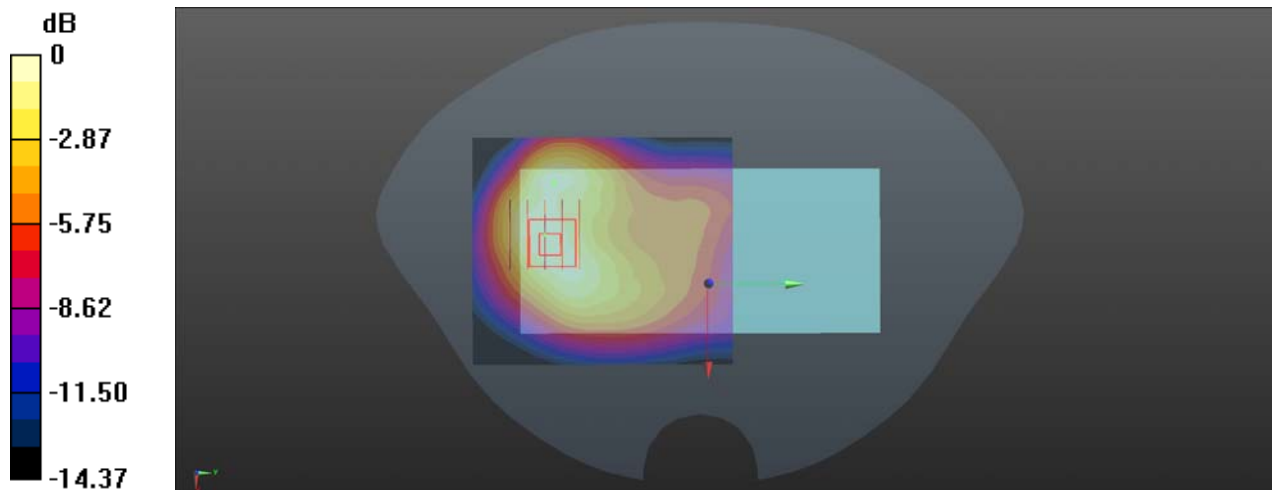
Peak SAR (extrapolated) = 0.844 W/kg

SAR(1 g) = 0.573 W/kg; SAR(10 g) = 0.373 W/kg

Smallest distance from peaks to all points 3 dB below = 15.1 mm

Ratio of SAR at M2 to SAR at M1 = 70.4%

Maximum value of SAR (measured) = 0.603 W/kg



0 dB = 0.603 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/8

LTE Band 4_20MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch20175_Ant 1

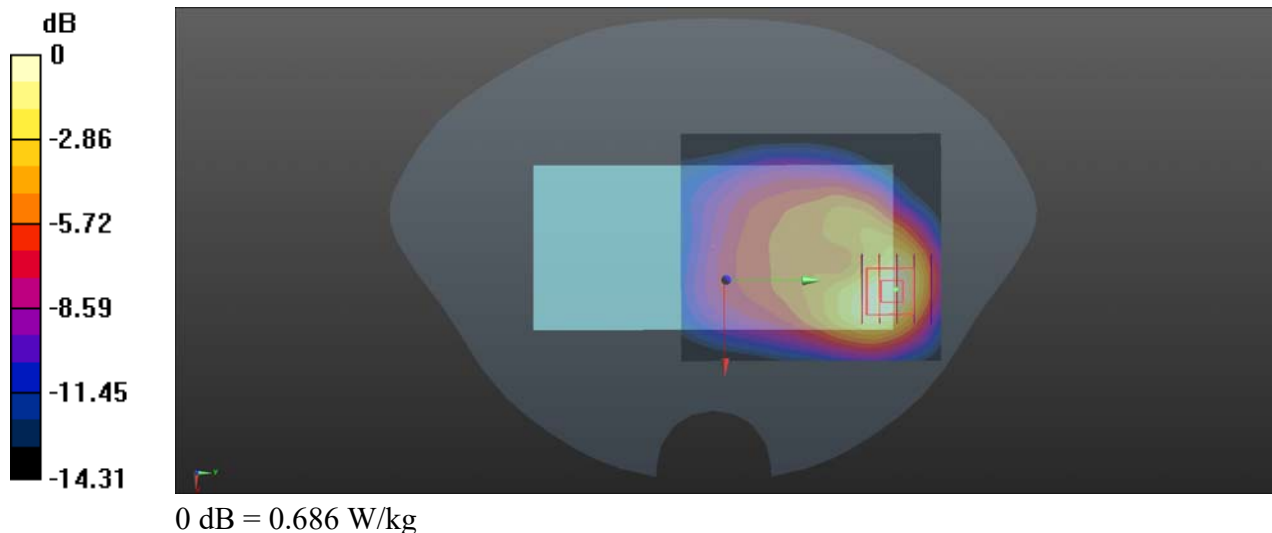
Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 38.85$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.43, 5.43, 5.43) @ 1732.5 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch20175/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.706 W/kg

Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.367 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.838 W/kg
SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.312 W/kg
Smallest distance from peaks to all points 3 dB below = 12.8 mm
Ratio of SAR at M2 to SAR at M1 = 62.9%
Maximum value of SAR (measured) = 0.686 W/kg



Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/8

LTE Band 4_20MHz_QPSK_1RB_0Offset_Bottom Side_10mm_Ch20300_Ant 0

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL_1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.336$ S/m; $\epsilon_r = 38.822$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.43, 5.43, 5.43) @ 1745 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch20300/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.964 W/kg

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

Reference Value = 25.96 V/m; Power Drift = -0.08 dB

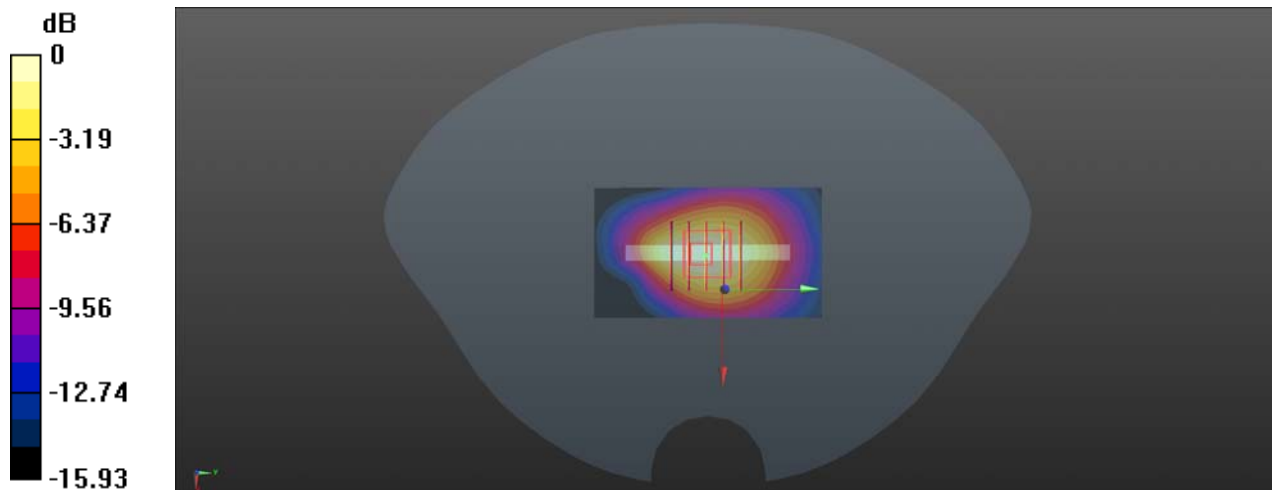
Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.800 W/kg; SAR(10 g) = 0.482 W/kg

Smallest distance from peaks to all points 3 dB below = 11.5 mm

Ratio of SAR at M2 to SAR at M1 = 66.5%

Maximum value of SAR (measured) = 0.874 W/kg



0 dB = 0.874 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/21

LTE Band 5_10MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch20525_Ant 1

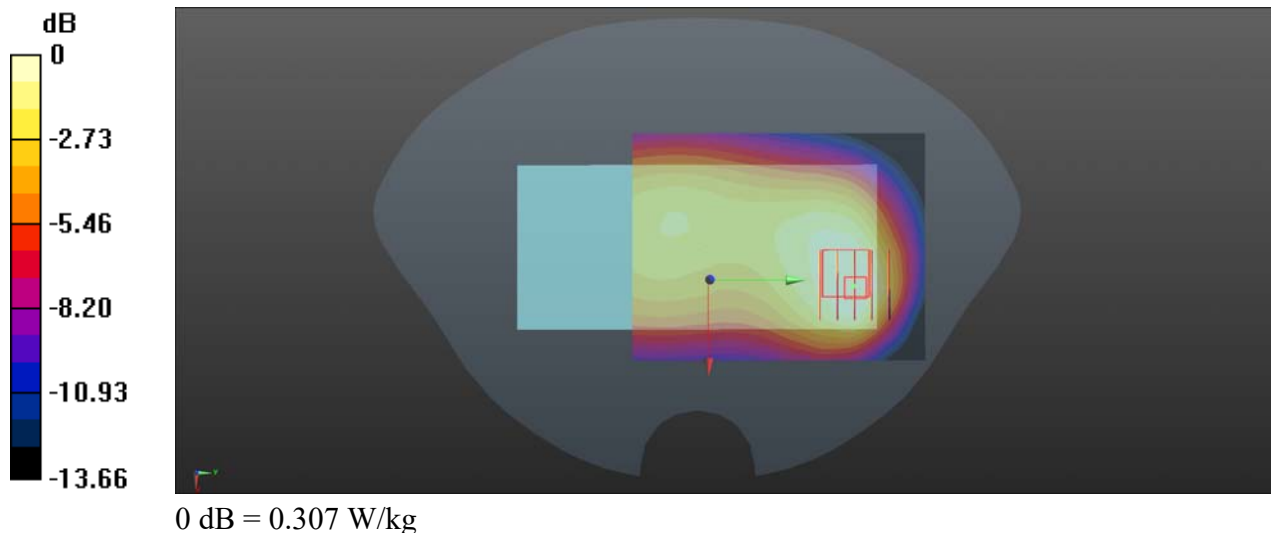
Communication System: UID 0, LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: HSL_900 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 41.458$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(6.55, 6.55, 6.55) @ 836.5 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch20525/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.342 W/kg

Ch20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.57 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.473 W/kg
SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.194 W/kg
Smallest distance from peaks to all points 3 dB below = 12.9 mm
Ratio of SAR at M2 to SAR at M1 = 66.5%
Maximum value of SAR (measured) = 0.307 W/kg



Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/2

LTE Band 7_20MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch21350_Ant 0

Communication System: UID 0, LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium: HSL_2600 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.861$ S/m; $\epsilon_r = 38.14$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(4.6, 4.6, 4.6) @ 2560 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch21350/Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.941 W/kg

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

Reference Value = 7.467 V/m; Power Drift = 0.05 dB

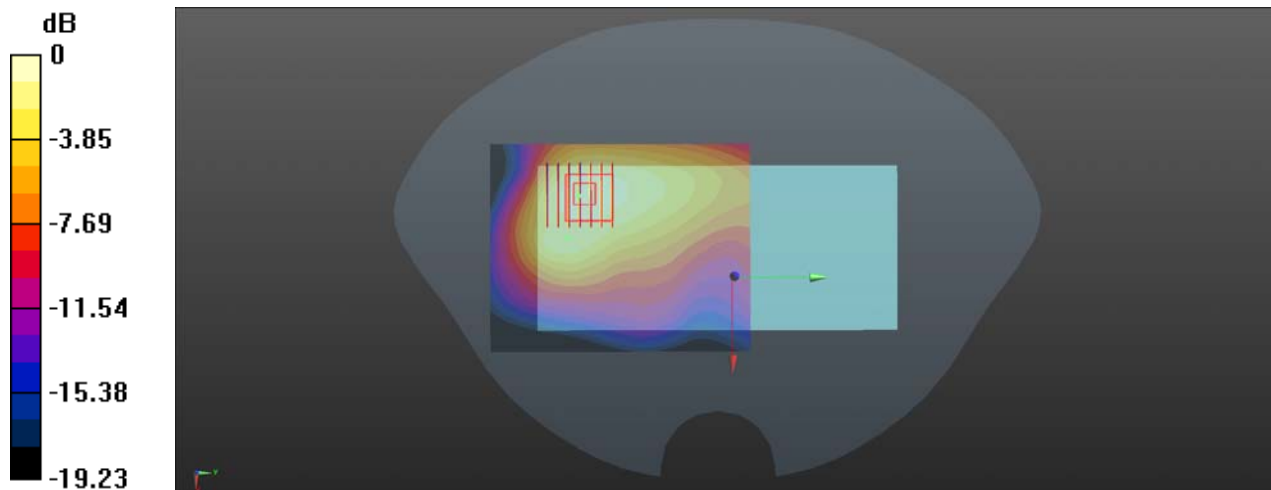
Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.862 W/kg; SAR(10 g) = 0.507 W/kg

Smallest distance from peaks to all points 3 dB below = 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 60.1%

Maximum value of SAR (measured) = 0.942 W/kg



0 dB = 0.942 W/kg

LTE Band 13_10MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch23230_Ant 1

Communication System: UID 0, LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium: HSL_750 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.894 \text{ S/m}$; $\epsilon_r = 41.682$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(6.55, 6.55, 6.55) @ 782 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch23230/Area Scan (71x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.175 W/kg

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.46 V/m; Power Drift = -0.03 dB

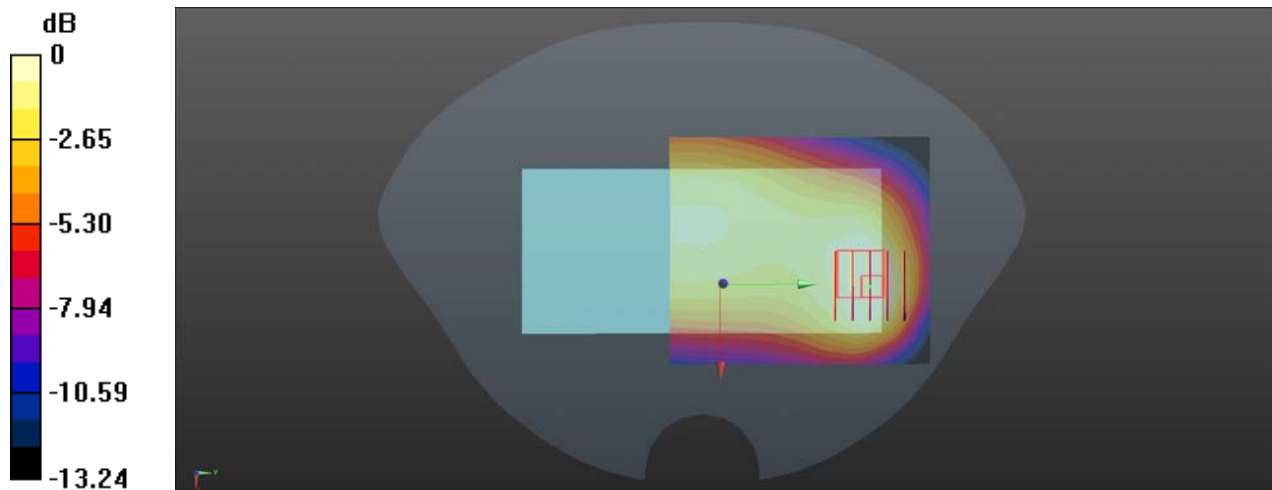
Peak SAR (extrapolated) = 0.254 W/kg

SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.104 W/kg

Smallest distance from peaks to all points 3 dB below = 14.8 mm

Ratio of SAR at M2 to SAR at M1 = 67%

Maximum value of SAR (measured) = 0.163 W/kg



0 dB = 0.163 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/3/21

LTE Band 26_15MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch26865_Ant 1

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL_900 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 41.531$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(6.55, 6.55, 6.55) @ 831.5 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch26865/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.251 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.88 V/m; Power Drift = -0.01 dB

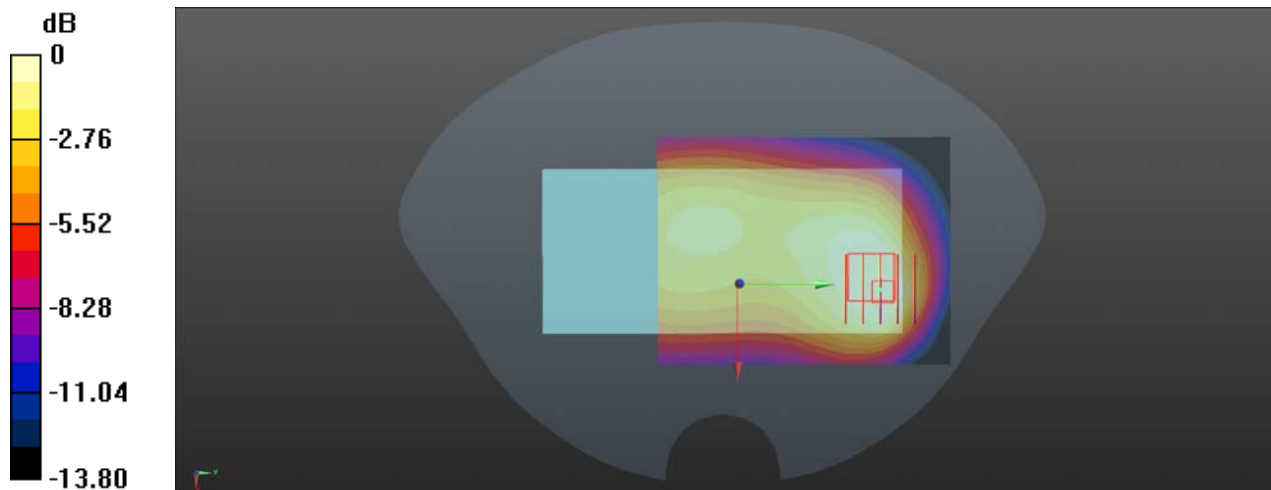
Peak SAR (extrapolated) = 0.344 W/kg

SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.142 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 67.1%

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



0 dB = 0.221 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/2

LTE Band 38_20MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch37850_Ant 1

Communication System: UID 0, LTE (0); Frequency: 2580 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600 Medium parameters used: $f = 2580$ MHz; $\sigma = 1.856$ S/m; $\epsilon_r = 38.344$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(4.6, 4.6, 4.6) @ 2580 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch37850/Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.937 W/kg

Ch37850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.331 V/m; Power Drift = 0.09 dB

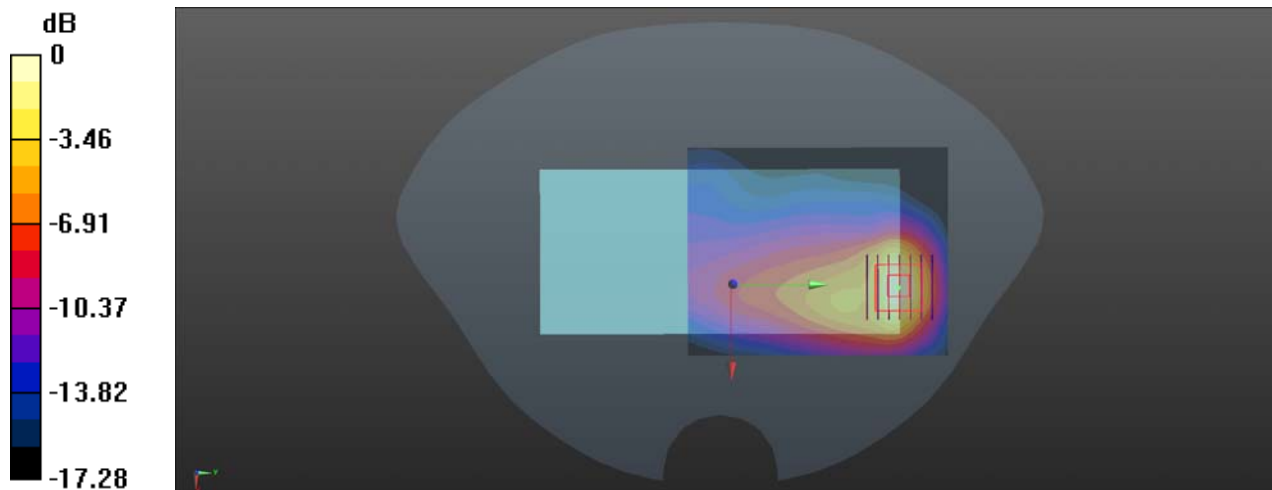
Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.852 W/kg; SAR(10 g) = 0.405 W/kg

Smallest distance from peaks to all points 3 dB below = 9.5 mm

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

Maximum value of SAR (measured) = 0.995 W/kg



0 dB = 0.995 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/2

LTE Band 41_20MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch40140_Ant 1

Communication System: UID 0, LTE (0); Frequency: 2545 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600 Medium parameters used: $f = 2545$ MHz; $\sigma = 1.839$ S/m; $\epsilon_r = 38.616$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(4.75, 4.75, 4.74) @ 2545 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch40140/Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.988 W/kg

Ch40140/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.398 V/m; Power Drift = 0.16 dB

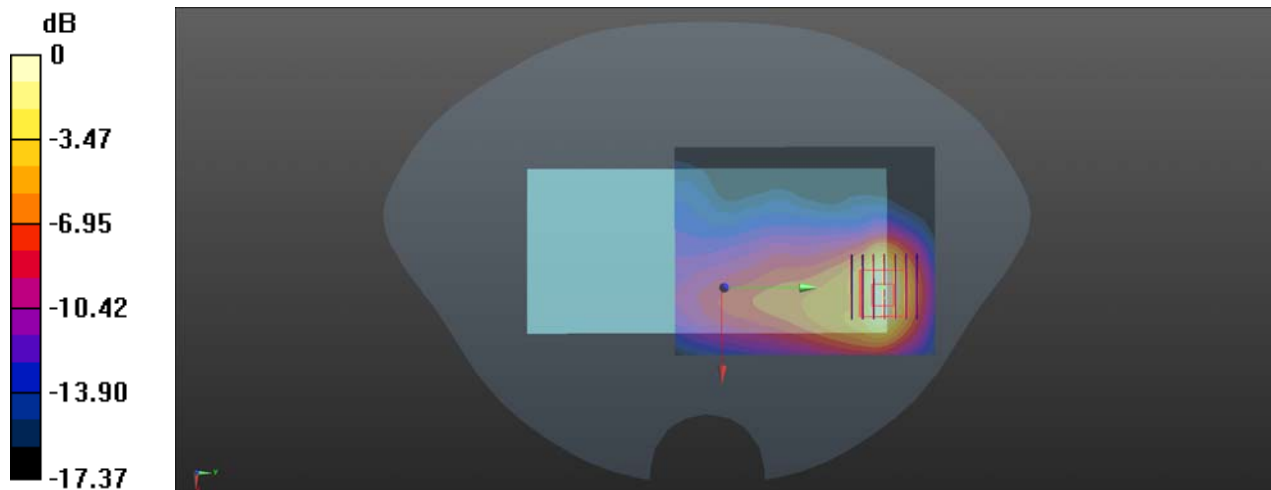
Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.823 W/kg; SAR(10 g) = 0.406 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 53.8%

Maximum value of SAR (measured) = 0.930 W/kg



0 dB = 0.930 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/8

LTE Band 66_20MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch132322_Ant 0

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL_1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.316$ S/m; $\epsilon_r = 38.71$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.43, 5.43, 5.43) @ 1745 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch132322/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.730 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.901 V/m; Power Drift = 0.04 dB

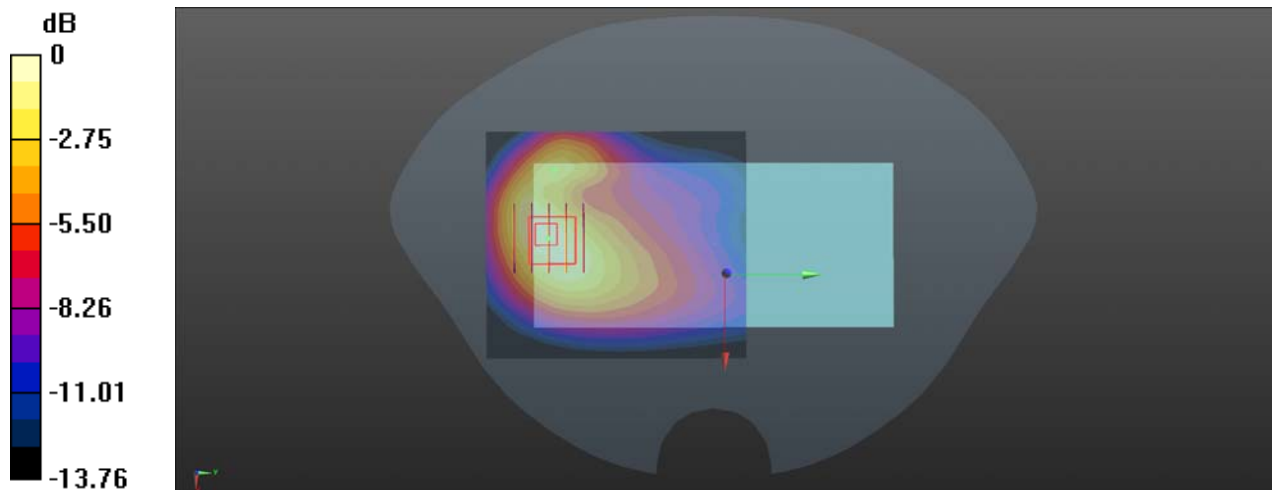
Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.703 W/kg; SAR(10 g) = 0.445 W/kg

Smallest distance from peaks to all points 3 dB below = 15.1 mm

Ratio of SAR at M2 to SAR at M1 = 68%

Maximum value of SAR (measured) = 0.769 W/kg



0 dB = 0.769 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/8

LTE Band 66_20MHz_QPSK_1RB_0Offset_Bottom Side_10mm_Ch132322_Ant 0

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL_1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.316$ S/m; $\epsilon_r = 38.71$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(5.43, 5.43, 5.43) @ 1745 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch132322/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.16 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.14 V/m; Power Drift = -0.03 dB

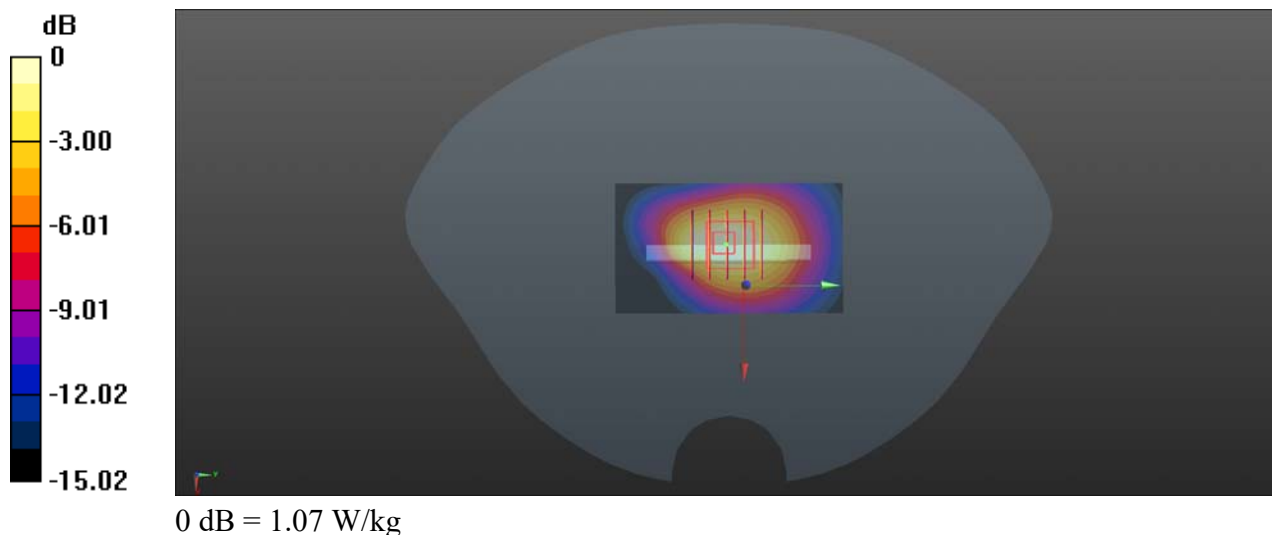
Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.977 W/kg; SAR(10 g) = 0.593 W/kg

Smallest distance from peaks to all points 3 dB below = 13.2 mm

Ratio of SAR at M2 to SAR at M1 = 66.9%

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



Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/3

WLAN2.4GHz_802.11b 1Mbps_Back Side_10mm_Ch11

Communication System: UID 0, WLAN 2.4GHz 802.11b (0); Frequency: 2462 MHz; Duty Cycle: 1:1.022

Medium: HSL_2450 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.736$ S/m; $\epsilon_r = 38.627$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3295; ConvF(4.75, 4.75, 4.74) @ 2450 MHz; Calibrated: 2024/7/17
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch11/Area Scan (91x91x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.407 W/kg

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.008 V/m; Power Drift = -0.04 dB

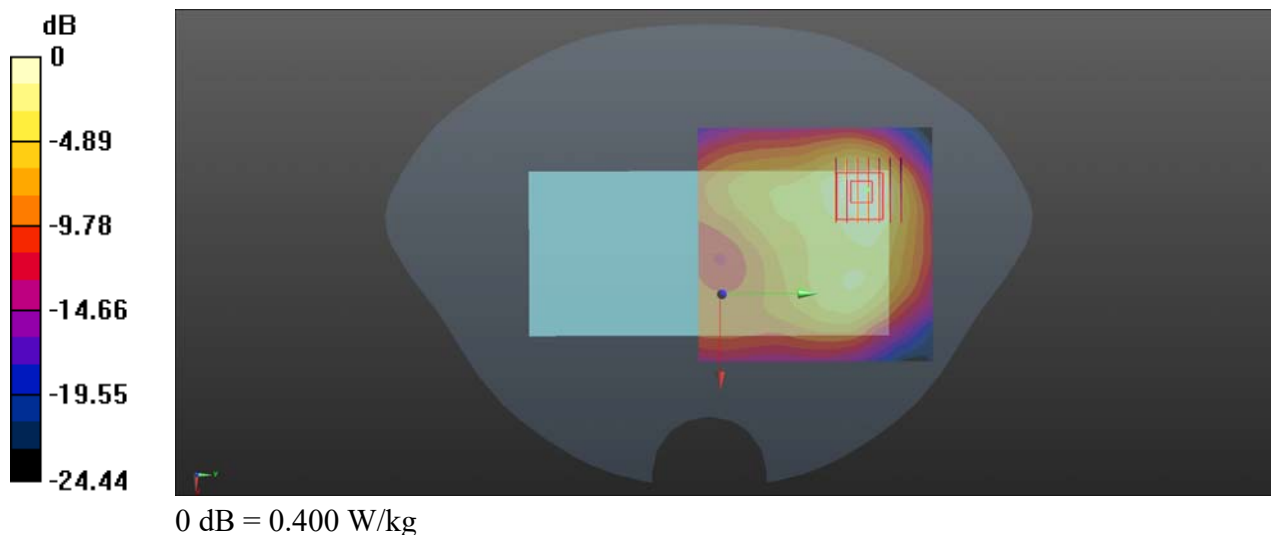
Peak SAR (extrapolated) = 0.533 W/kg

SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.144 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 50%

Maximum value of SAR (measured) = 0.400 W/kg



Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/4

WLAN5.2GHz_802.11a 6Mbps_Back Side_10mm_Ch44

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5220 MHz; Duty Cycle: 1:1.129
Medium: HSL_5250 Medium parameters used: $f = 5220$ MHz; $\sigma = 4.543$ S/m; $\epsilon_r = 35.081$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(5.1, 5.1, 5.1) @ 5220 MHz; Calibrated: 2024/11/11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024/11/11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch44/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.646 W/kg

Ch44/Zoom Scan (8x8x15)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.01 dB

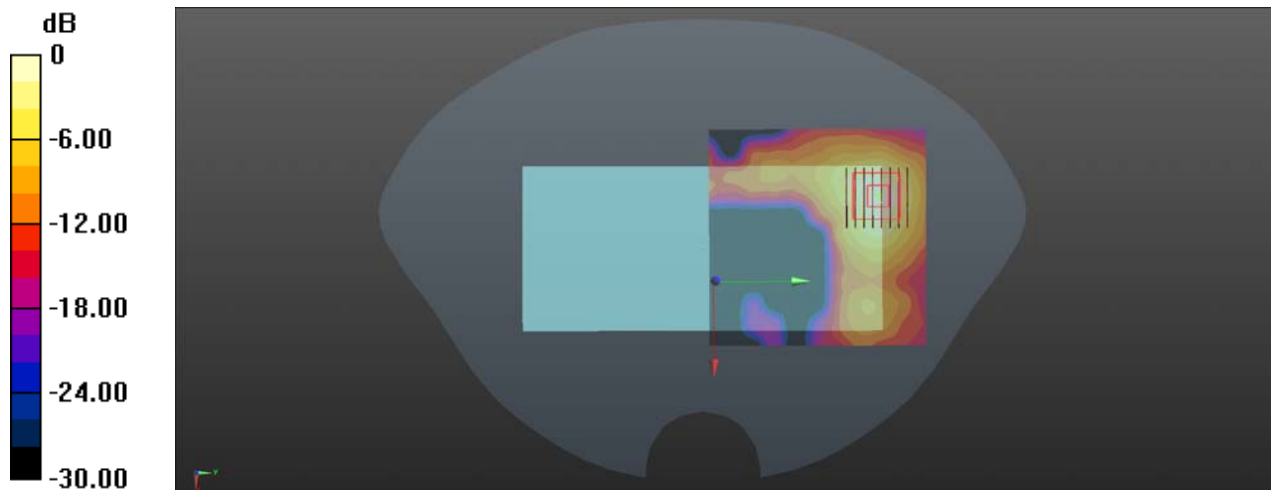
Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.351 W/kg; SAR(10 g) = 0.129 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

Ratio of SAR at M2 to SAR at M1 = 62.3%

Maximum value of SAR (measured) = 0.608 W/kg



0 dB = 0.608 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/4

WLAN5.3GHz_802.11a 6Mbps_Back Side_10mm_Ch60

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5300 MHz; Duty Cycle: 1:1.129
Medium: HSL_5250 Medium parameters used: $f = 5300$ MHz; $\sigma = 4.701$ S/m; $\epsilon_r = 34.786$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(5.1, 5.1, 5.1) @ 5250 MHz; Calibrated: 2024/11/11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024/11/11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch60/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.783 W/kg

Ch60/Zoom Scan (8x8x15)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

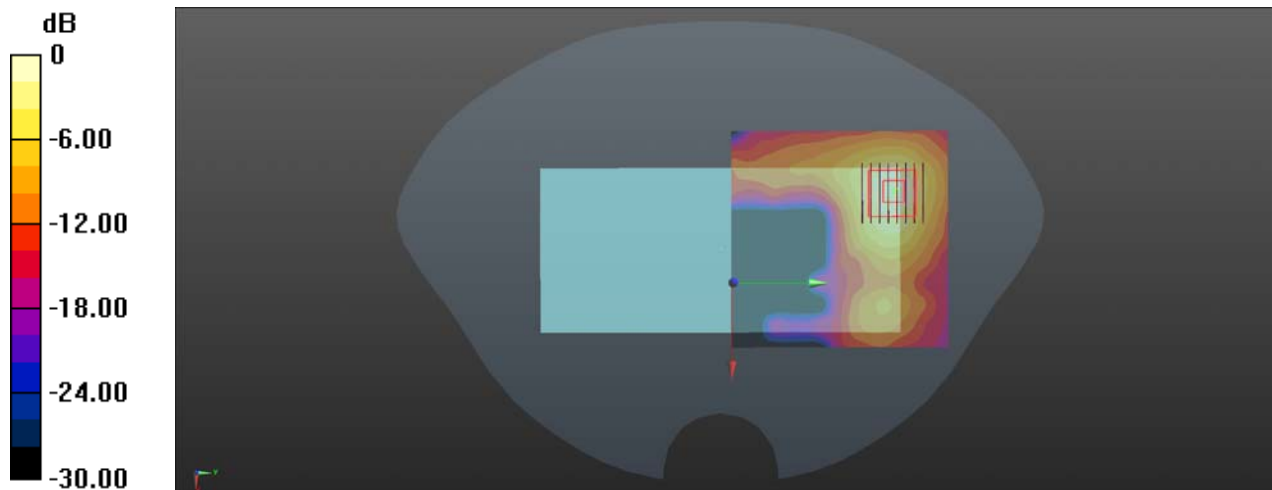
Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.166 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 62.8%

Maximum value of SAR (measured) = 0.810 W/kg



0 dB = 0.810 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/5

WLAN5.5GHz_802.11a 6Mbps_Back Side_10mm_Ch116

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5580 MHz; Duty Cycle: 1:1.122
Medium: HSL_5600 Medium parameters used: $f = 5580$ MHz; $\sigma = 4.99$ S/m; $\epsilon_r = 35.059$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(4.47, 4.47, 4.47) @ 5580 MHz; Calibrated: 2024/11/11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024/11/11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch116/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.967 W/kg

Ch116/Zoom Scan (8x8x15)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

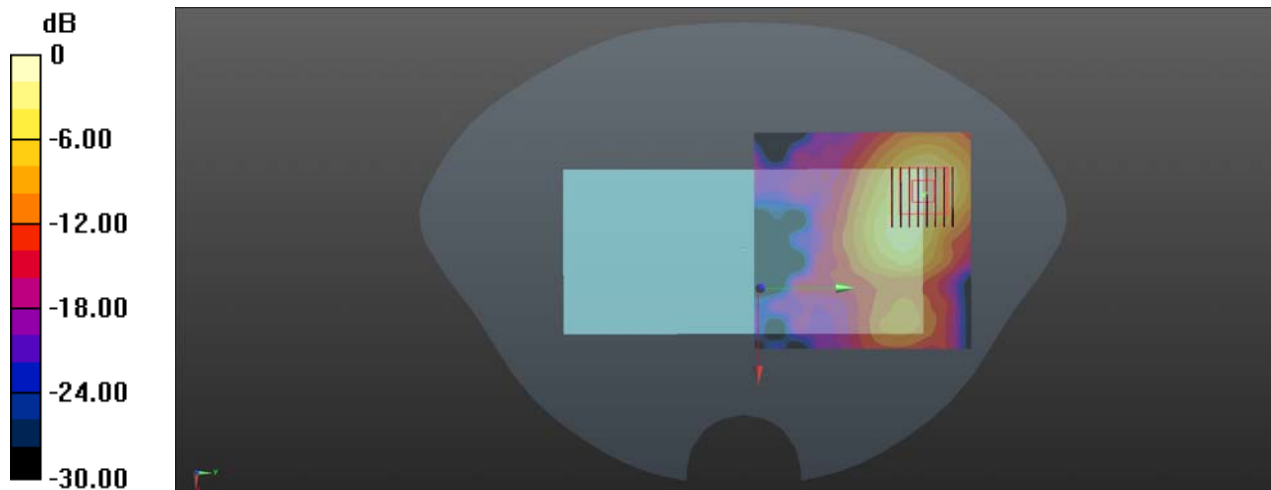
Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.569 W/kg; SAR(10 g) = 0.205 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 61.6%

Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.04 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/6

WLAN5.8GHz_802.11a 6Mbps_Back Side_10mm_Ch165

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5825 MHz; Duty Cycle: 1:1.129
Medium: HSL_5750 Medium parameters used: $f = 5825$ MHz; $\sigma = 5.296$ S/m; $\epsilon_r = 35.271$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(4.6, 4.6, 4.6) @ 5825 MHz; Calibrated: 2024/11/11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024/11/11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch165/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.820 W/kg

Ch165/Zoom Scan (8x8x15)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.4140 V/m; Power Drift = -0.09 dB

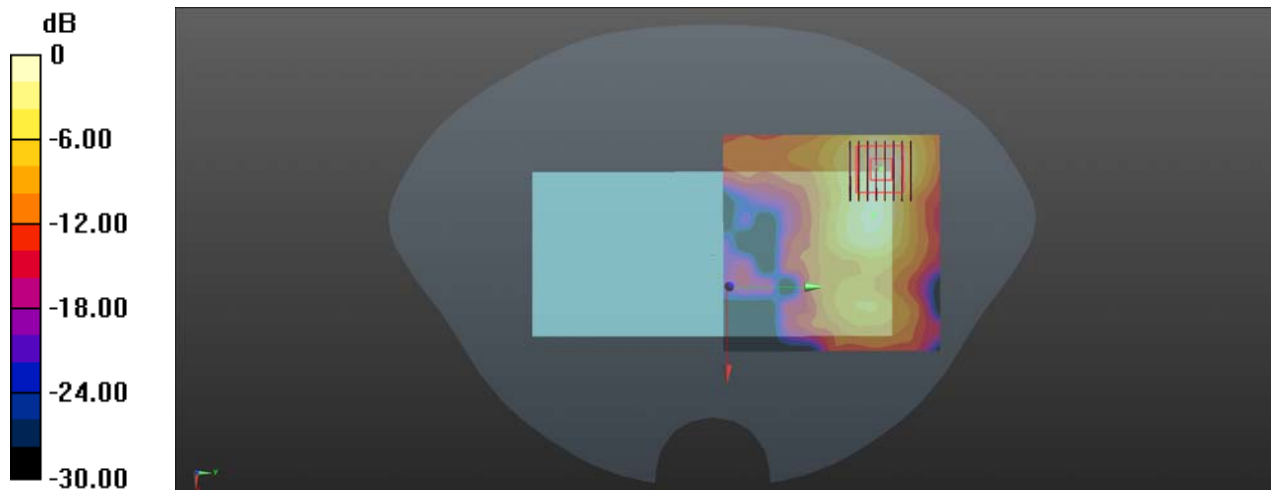
Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.182 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 59.2%

Maximum value of SAR (measured) = 0.872 W/kg



0 dB = 0.872 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/3

Bluettooth_DH5 1Mbps_Back Side_10mm_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.073
Medium: HSL_2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.704$ S/m; $\epsilon_r = 38.854$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3974; ConvF(8.04, 8.04, 8.04) @ 2441 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2024/7/5
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch39/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0512 W/kg

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

Reference Value = 0.1690 V/m; Power Drift = 0.13 dB

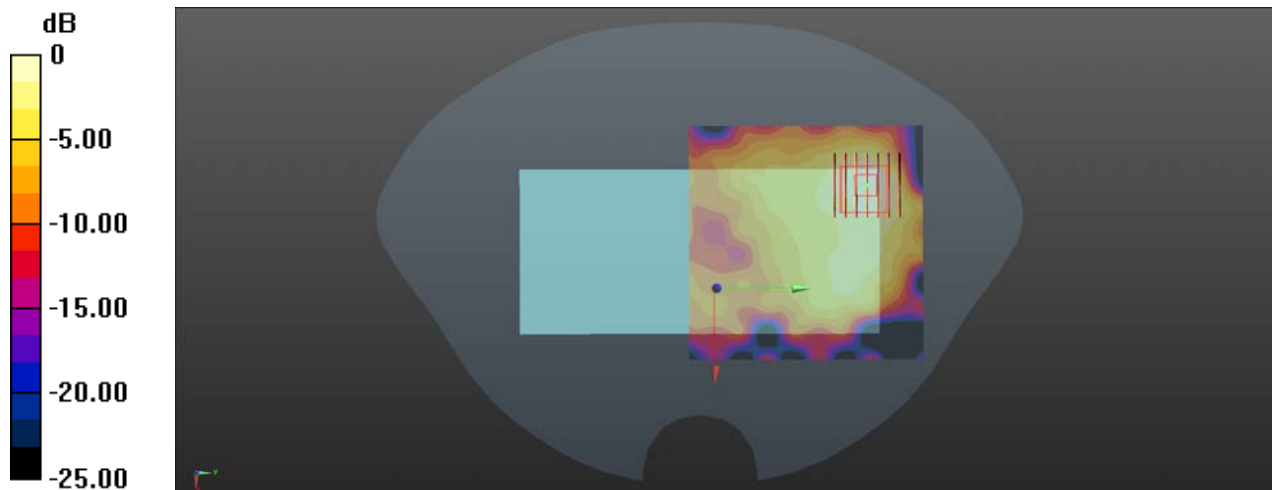
Peak SAR (extrapolated) = 0.0610 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.016 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 51.2%

Maximum value of SAR (measured) = 0.0460 W/kg



0 dB = 0.0460 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/4

WLAN5.3GHz_802.11a 6Mbps_Back Side_0mm_Ch60

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5300 MHz; Duty Cycle: 1:1.129
Medium: HSL_5250 Medium parameters used: $f = 5300$ MHz; $\sigma = 4.451$ S/m; $\epsilon_r = 34.186$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(5.1, 5.1, 5.1) @ 5250 MHz; Calibrated: 2024/11/11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024/11/11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch60/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 4.94 W/kg

Ch60/Zoom Scan (8x8x15)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.08 dB

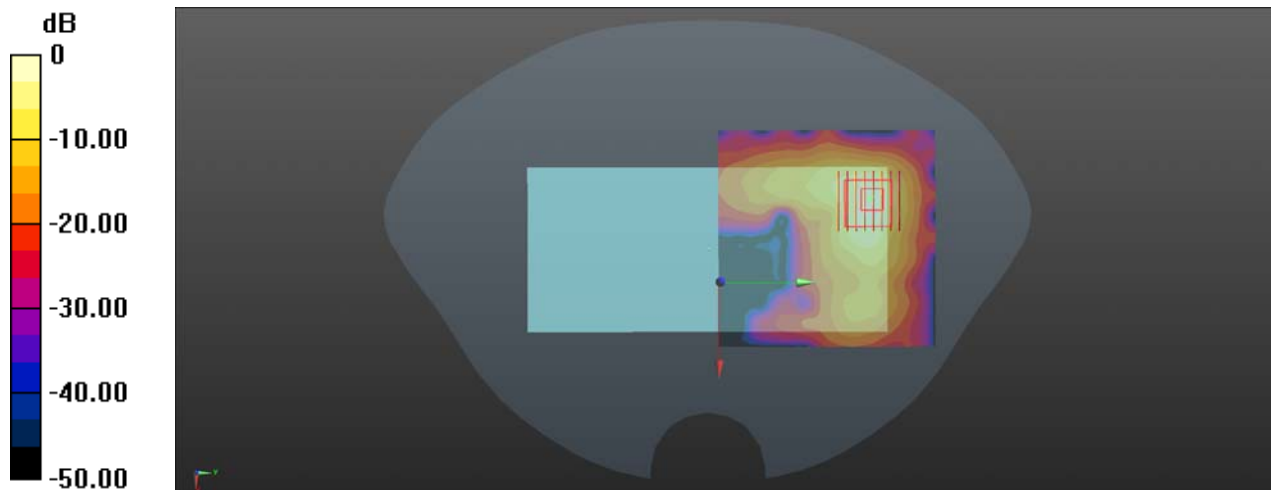
Peak SAR (extrapolated) = 7.56 W/kg

SAR(1 g) = 2.41 W/kg; SAR(10 g) = 0.799 W/kg

Smallest distance from peaks to all points 3 dB below = 6.6 mm

Ratio of SAR at M2 to SAR at M1 = 63.7%

Maximum value of SAR (measured) = 4.70 W/kg



0 dB = 4.70 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2025/4/5

WLAN5.5GHz_802.11a 6Mbps_Back Side_0mm_Ch140

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5700 MHz; Duty Cycle: 1:1.122
Medium: HSL_5600 Medium parameters used: $f = 5700$ MHz; $\sigma = 4.736$ S/m; $\epsilon_r = 32.722$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(4.47, 4.47, 4.47) @ 5700 MHz; Calibrated: 2024/11/11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024/11/11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch140/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 4.92 W/kg

Ch140/Zoom Scan (8x8x15)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.02 dB

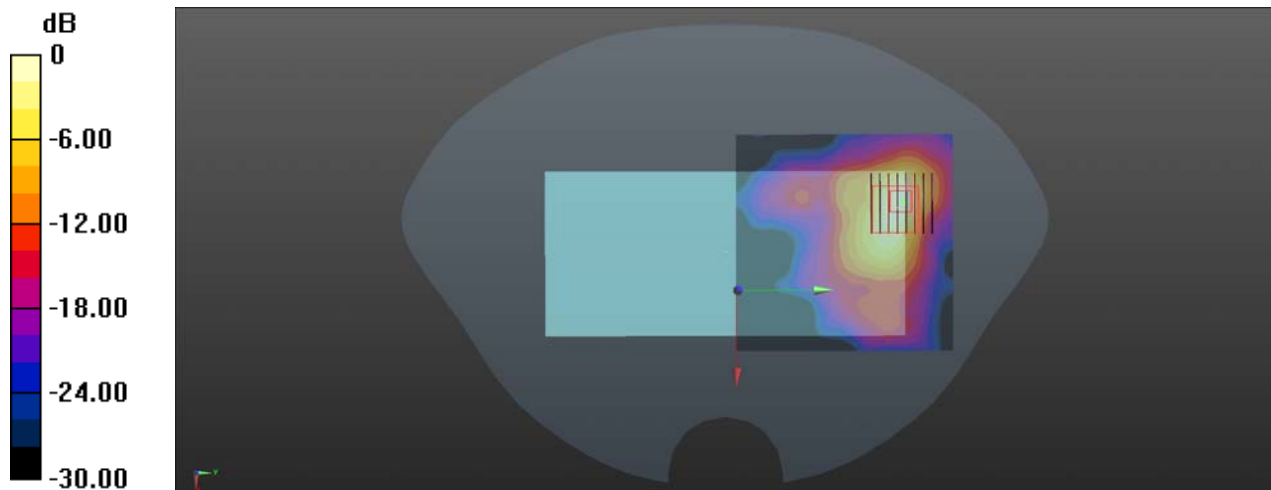
Peak SAR (extrapolated) = 9.40 W/kg

SAR(1 g) = 2.57 W/kg; SAR(10 g) = 0.851 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 55%

Maximum value of SAR (measured) = 4.90 W/kg



0 dB = 4.90 W/kg