# Annex D Plots of Maximum SAR Test Results

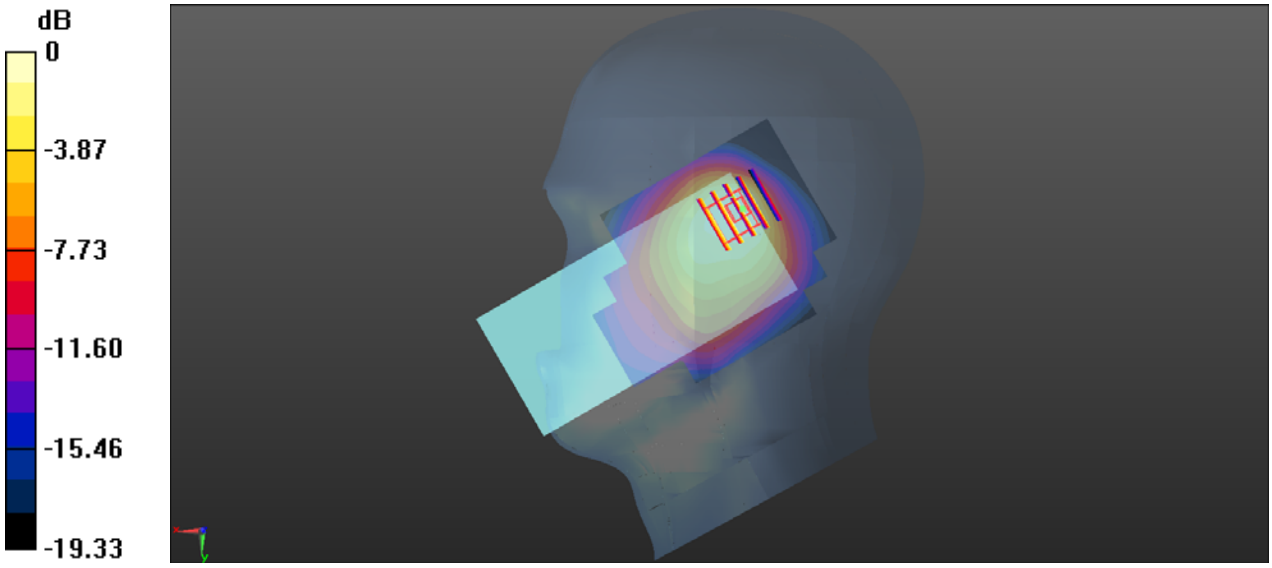
# GSM850_GPRS(2 TX slots)_Right Cheek_Ch189_Ant 1

Communication System: UID 0, GSM850(class 10) (0); Frequency: 836.4 MHz;Duty Cycle: 1:4.15
Medium: HSL_835 Medium parameters used: f = 836.4 MHz; $\sigma$ = 0.943 S/m; $\varepsilon_r$ = 42.978; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.31, 9.31, 9.31) @ 836.4 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch189/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.790 W/kg

**Ch189/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.35 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.980 W/kg
**SAR(1 g) = 0.467 W/kg; SAR(10 g) = 0.279 W/kg**
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 45.1%
Maximum value of SAR (measured) = 0.654 W/kg




0 dB = 0.654 W/kg

# GSM1900_GPRS(4 TX slots)_Right Tilt_Ch661_Ant 1

Communication System: UID 0, GSM1900(class 12) (0); Frequency: 1880 MHz;Duty Cycle: 1:2.08
Medium: HSL_1900 Medium parameters used: f = 1880 MHz; $\sigma$ = 1.366 S/m; $\varepsilon_r$ = 40.167; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.7, 7.7, 7.7) @ 1880 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch661/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.454 W/kg

**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.32 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.559 W/kg
**SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.128 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 51.3%
Maximum value of SAR (measured) = 0.440 W/kg


0 dB = 0.440 W/kg

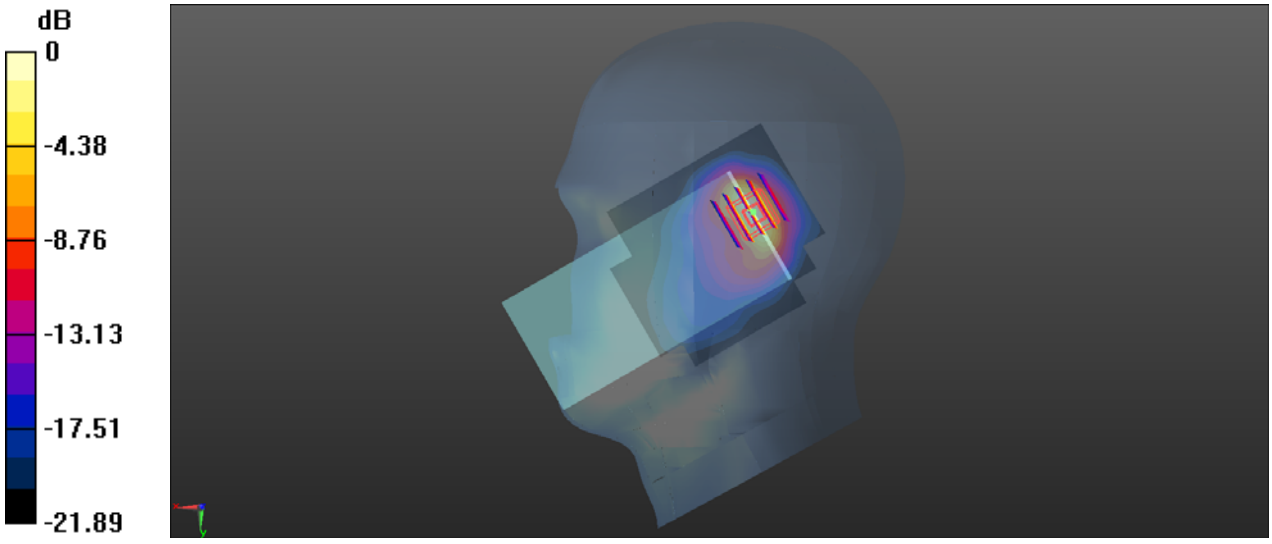
# WCDMA Band II_RMC 12.2Kbps_Right Tilt_Ch9262_Ant 1

Communication System: UID 0, UMTS-FDD (0); Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900 Medium parameters used: f = 1852.4 MHz; $\sigma$ = 1.33 S/m; $\varepsilon_r$ = 40.069; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.3 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.7, 7.7, 7.7) @ 1852.4 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch9262/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.29 W/kg

**Ch9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.03 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.58 W/kg
**SAR(1 g) = 0.784 W/kg; SAR(10 g) = 0.354 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 50.7%
Maximum value of SAR (measured) = 1.25 W/kg




0 dB = 1.25 W/kg

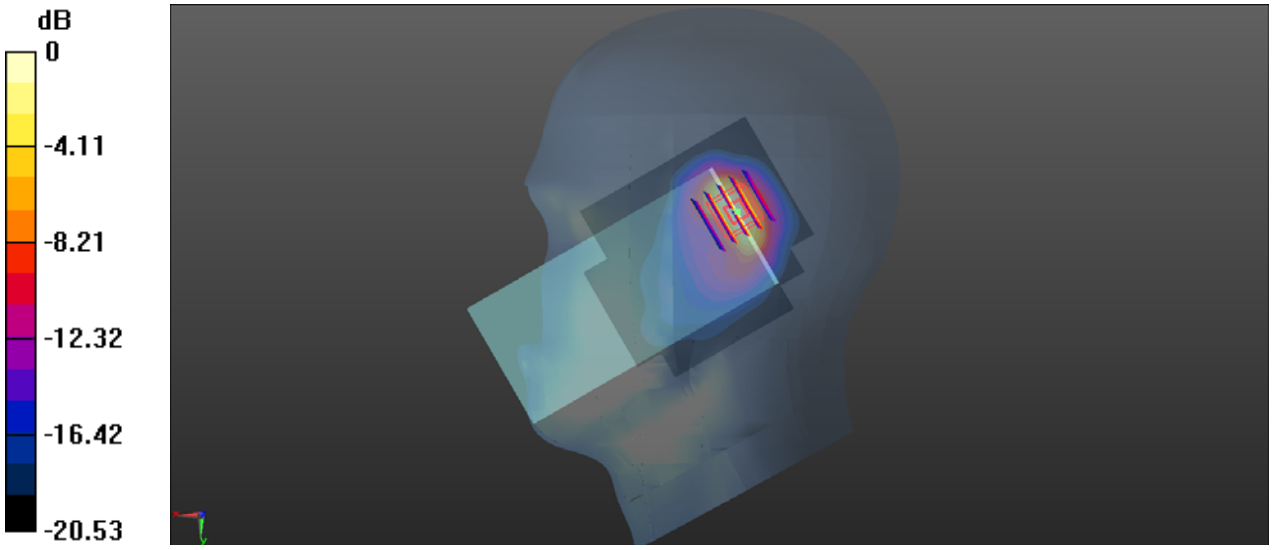
# WCDMA Band IV_RMC 12.2Kbps_Right Tilt_Ch1513_Ant 1

Communication System: UID 0, UMTS-FDD (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750 Medium parameters used: f = 1753 MHz; $\sigma$ = 1.454 S/m; $\varepsilon_r$ = 39.5; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.98, 7.98, 7.98) @ 1752.6 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch1513/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.28 W/kg

**Ch1513/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.93 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.55 W/kg
**SAR(1 g) = 0.772 W/kg; SAR(10 g) = 0.349 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 51.1%
Maximum value of SAR (measured) = 1.23 W/kg




0 dB = 1.23 W/kg

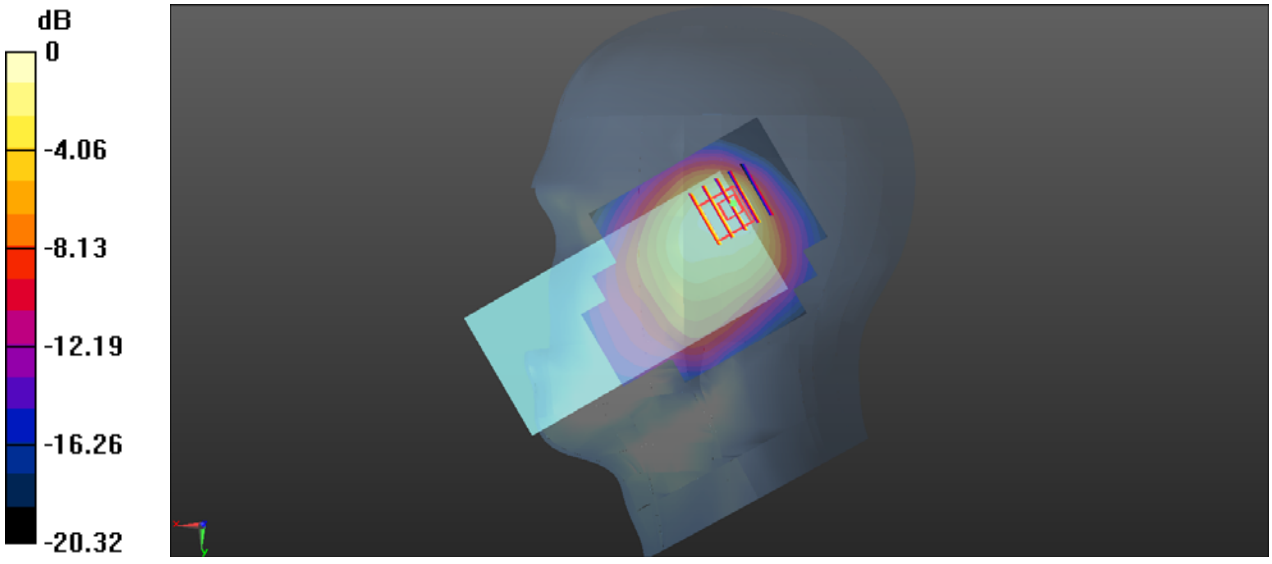
# WCDMA Band V_RMC 12.2Kbps_Right Cheek_Ch4182_Ant 1

Communication System: UID 0, UMTS-FDD (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_835 Medium parameters used: f = 836.4 MHz; $\sigma$ = 0.943 S/m; $\varepsilon_r$ = 42.978; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.31, 9.31, 9.31) @ 836.4 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch4182/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.32 W/kg

**Ch4182/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.79 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.51 W/kg
**SAR(1 g) = 0.709 W/kg; SAR(10 g) = 0.421 W/kg**
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 50.5%
Maximum value of SAR (measured) = 1.00 W/kg




0 dB = 1.00 W/kg

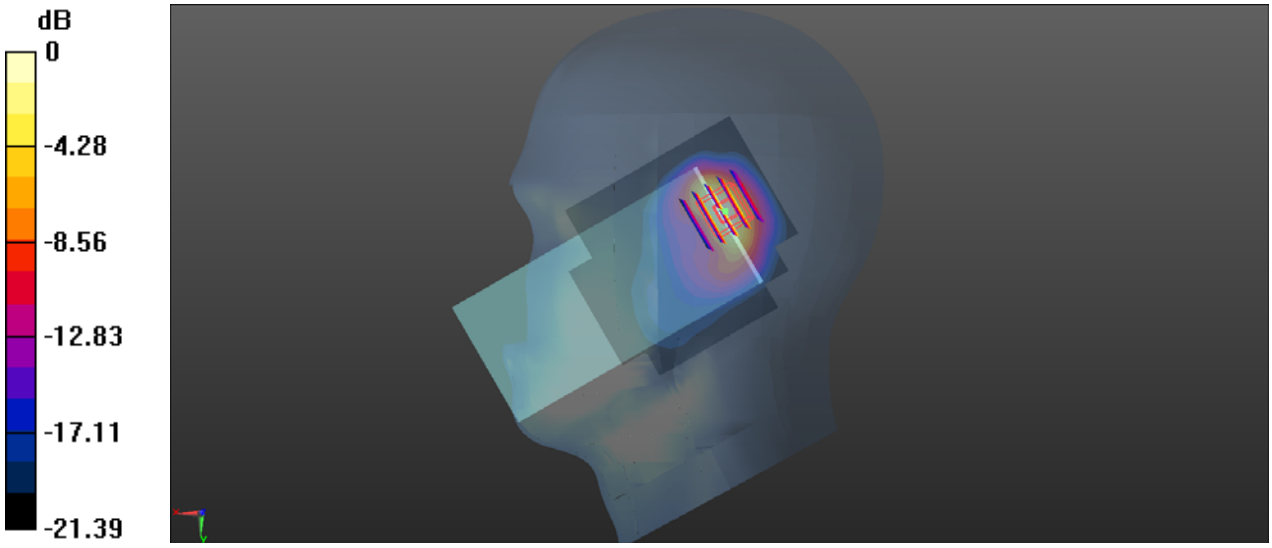
# LTE Band 2_20MHz_QPSK_50RB_0Offset_Right Tilt_Ch18700_Ant 1

Communication System: UID 0, LTE (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: HSL_1900 Medium parameters used: f = 1860 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 40.084; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.7, 7.7, 7.7) @ 1860 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch18700/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.71 W/kg

**Ch18700/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.04 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.13 W/kg
**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.451 W/kg**
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 49.9%
Maximum value of SAR (measured) = 1.66 W/kg




0 dB = 1.66 W/kg

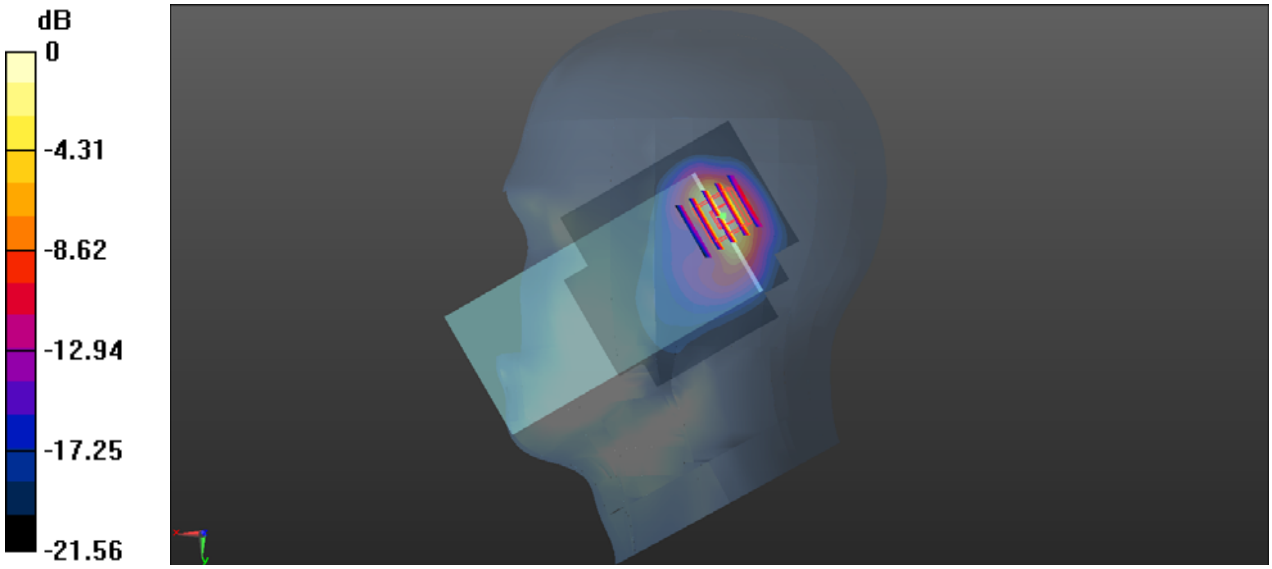
# LTE Band 4_20MHz_QPSK_50RB_0Offset_Right Tilt_Ch20300_Ant 1

Communication System: UID 0, LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750 Medium parameters used: f = 1745 MHz; $\sigma$ = 1.438 S/m; $\varepsilon_r$ = 39.567; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.98, 7.98, 7.98) @ 1745 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch20300/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.31 W/kg

**Ch20300/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.30 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.63 W/kg
**SAR(1 g) = 0.780 W/kg; SAR(10 g) = 0.346 W/kg**
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 48.3%
Maximum value of SAR (measured) = 1.28 W/kg




0 dB = 1.28 W/kg

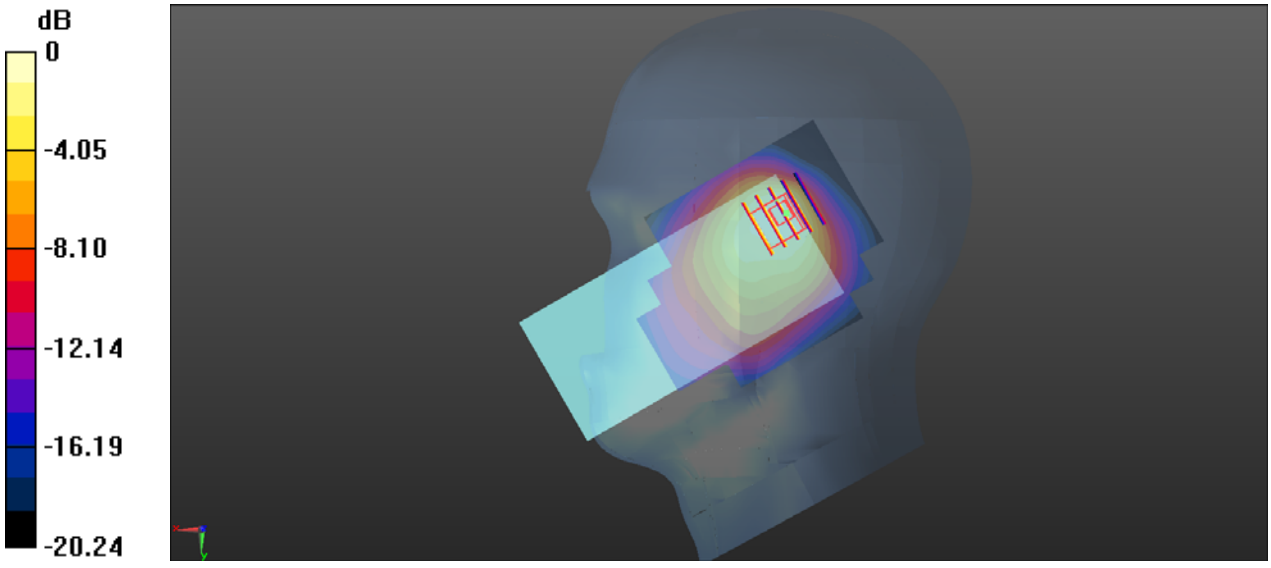
# LTE Band 5_10MHz_QPSK_25RB_0Offset_Right Cheek_Ch20600_Ant 1

Communication System: UID 0, LTE (0); Frequency: 844 MHz;Duty Cycle: 1:1
Medium: HSL_835 Medium parameters used: f = 844 MHz; $\sigma$ = 0.955 S/m; $\varepsilon_r$ = 42.936; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.31, 9.31, 9.31) @ 844 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch20600/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.38 W/kg

**Ch20600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.94 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.89 W/kg
**SAR(1 g) = 0.841 W/kg; SAR(10 g) = 0.492 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 41.6%
Maximum value of SAR (measured) = 1.22 W/kg




0 dB = 1.22 W/kg

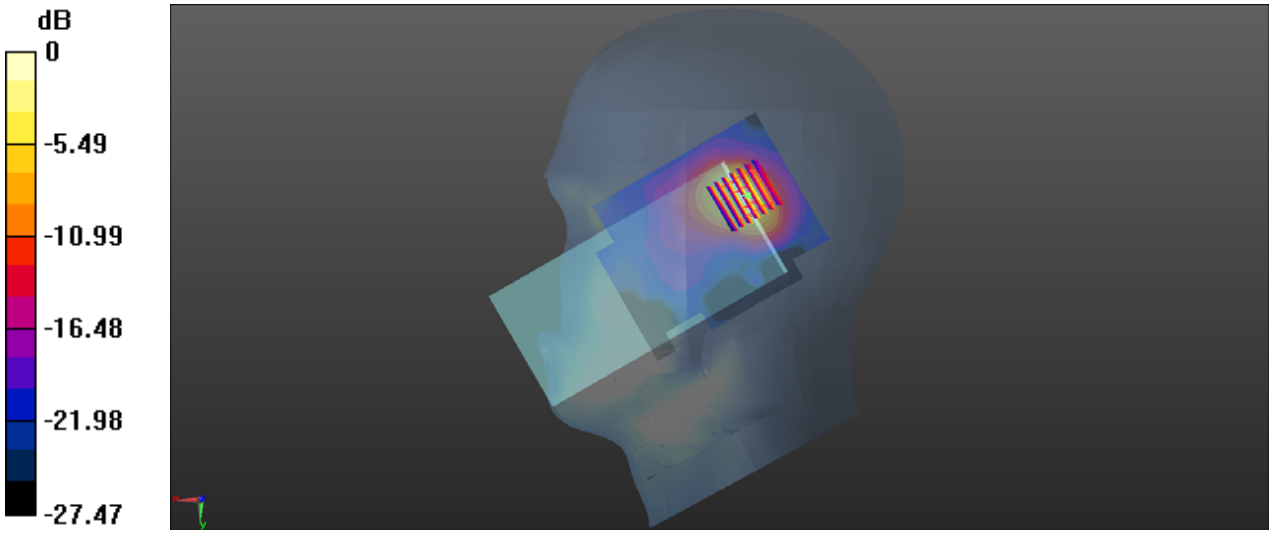
# LTE Band 7_20MHz_QPSK_50RB_0Offset_Right Tilt_Ch21350_Ant 1

Communication System: UID 0, LTE (0); Frequency: 2560 MHz;Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: f = 2560 MHz; $\sigma$ = 1.941 S/m; $\varepsilon_r$ = 38.282; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.99, 6.99, 6.99) @ 2560 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch21350/Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.12 W/kg

**Ch21350/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.57 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.10 W/kg
**SAR(1 g) = 0.819 W/kg; SAR(10 g) = 0.309 W/kg**
Smallest distance from peaks to all points 3 dB below = 5 mm
Ratio of SAR at M2 to SAR at M1 = 45.9%
Maximum value of SAR (measured) = 1.33 W/kg




0 dB = 1.33 W/kg

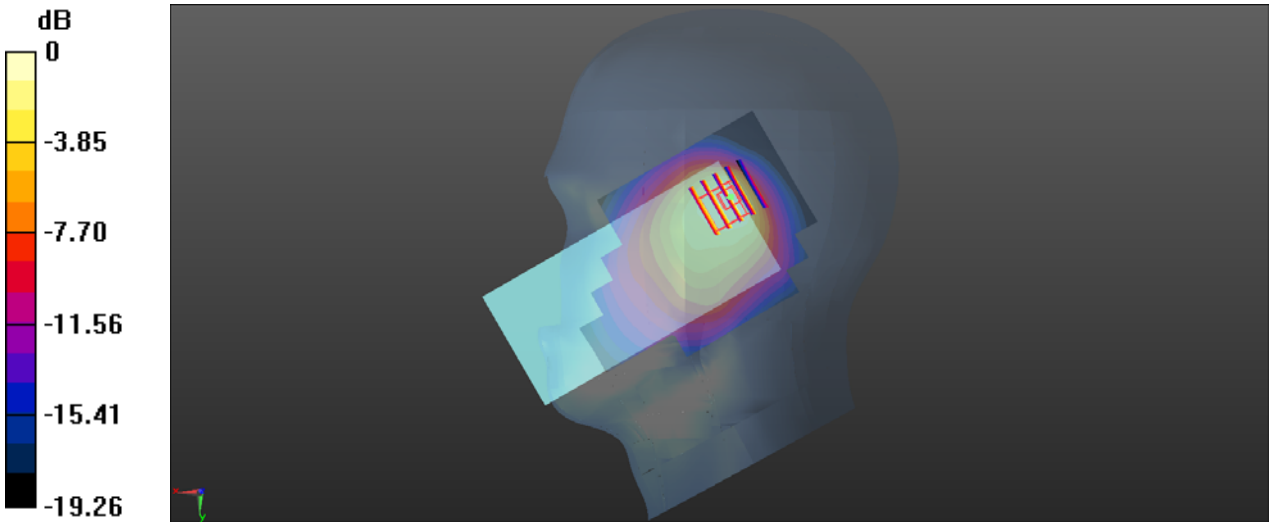
# LTE Band 12_10MHz_QPSK_1RB_0Offset_Right Cheek_Ch23095_Ant 1

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750 Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.919 S/m; $\varepsilon_r$ = 42.233; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7608; ConvF(9.76, 9.76, 9.76) @ 707.5 MHz; Calibrated: 2020.11.27
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch23095/Area Scan (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.682 W/kg

**Ch23095/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.60 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.02 W/kg
**SAR(1 g) = 0.439 W/kg; SAR(10 g) = 0.248 W/kg**
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 47.7%
Maximum value of SAR (measured) = 0.659 W/kg




0 dB = 0.659 W/kg

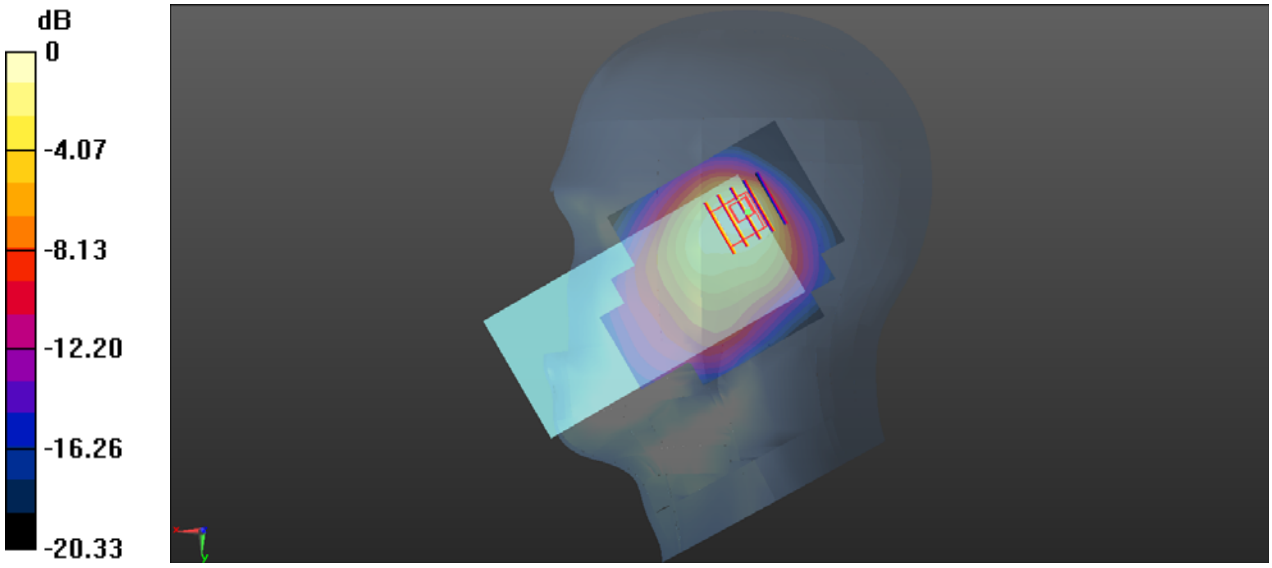
# LTE Band 26_15MHz_QPSK_1RB_0Offset_Right Cheek_Ch26965_Ant 1

Communication System: UID 0, LTE (0); Frequency: 841.5 MHz;Duty Cycle: 1:1
Medium: HSL_835 Medium parameters used: f = 841.5 MHz; $\sigma$ = 0.951 S/m; $\varepsilon_r$ = 42.978; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.31, 9.31, 9.31) @ 841.5 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch26965/Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.31 W/kg

**Ch26965/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.75 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.90 W/kg
**SAR(1 g) = 0.846 W/kg; SAR(10 g) = 0.493 W/kg**
Smallest distance from peaks to all points 3 dB below = 6.8 mm
Ratio of SAR at M2 to SAR at M1 = 42.3%
Maximum value of SAR (measured) = 1.27 W/kg




0 dB = 1.27 W/kg

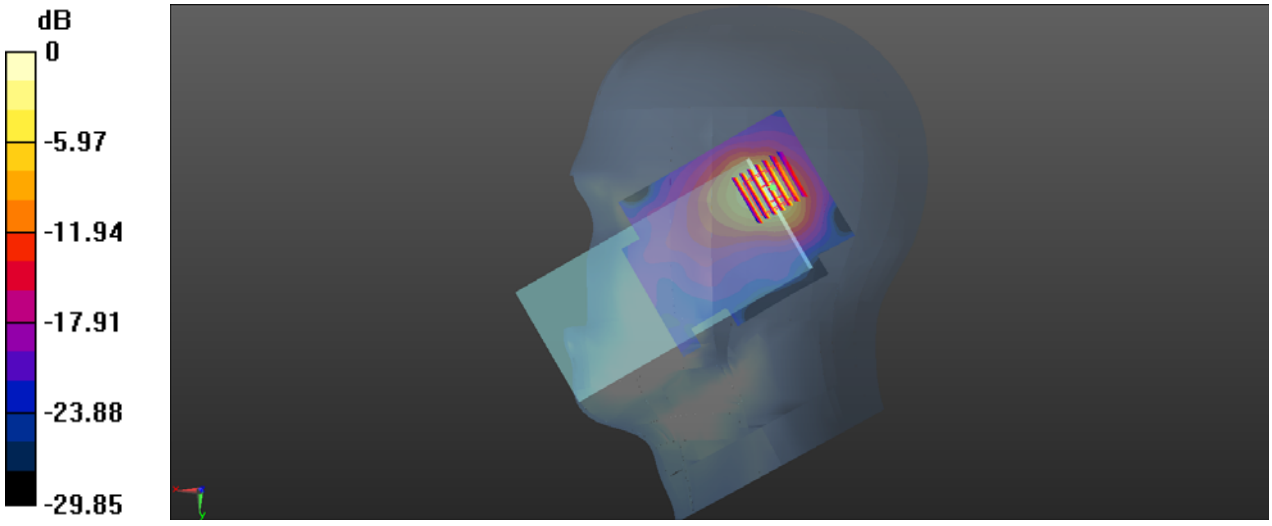
# LTE Band 38_20MHz_QPSK_50RB_0Offset_Right Tilt_Ch37850_Ant 1

Communication System: UID 0, LTE (0); Frequency: 2580 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600 Medium parameters used: f = 2580 MHz; $\sigma$ = 1.961 S/m; $\varepsilon_r$ = 38.173; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.99, 6.99, 6.99) @ 2580 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch37850/Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.14 W/kg

**Ch37850/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.08 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.18 W/kg
**SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.309 W/kg**
Smallest distance from peaks to all points 3 dB below = 5 mm
Ratio of SAR at M2 to SAR at M1 = 44.6%
Maximum value of SAR (measured) = 1.35 W/kg




0 dB = 1.35 W/kg

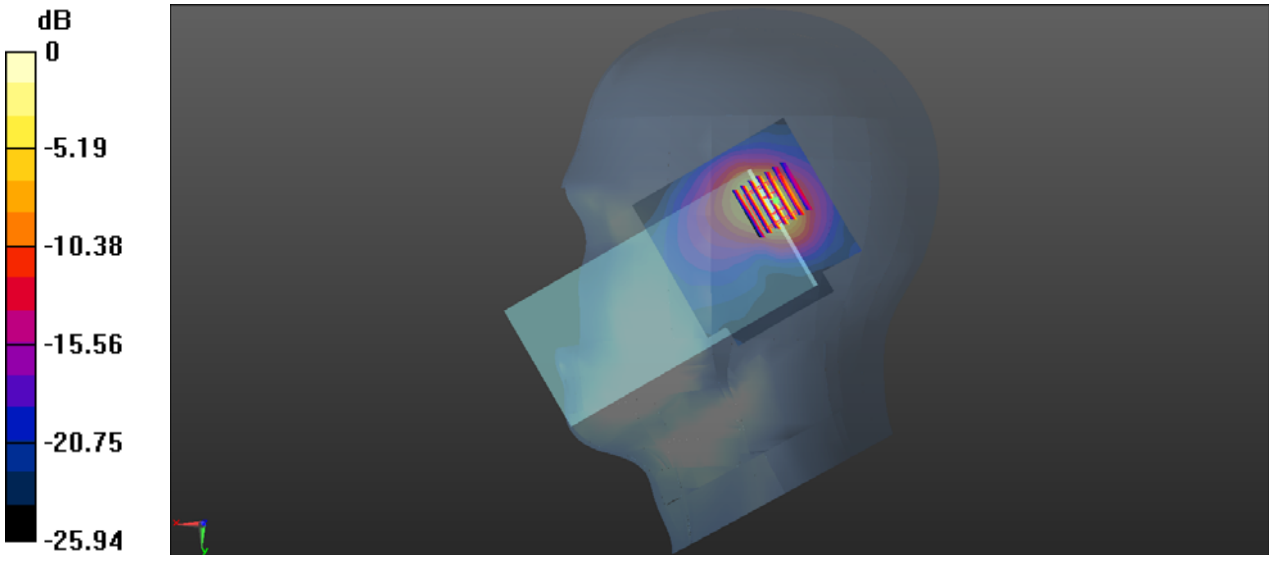
# LTE Band 41_20MHz_QPSK_1RB_0Offset_Right Tilt_Ch40185_Ant 1

Communication System: UID 0, LTE (0); Frequency: 2549.5 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600 Medium parameters used: f = 2549.5 MHz; $\sigma$ = 1.93 S/m; $\varepsilon_r$ = 38.344; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.28, 7.28, 7.28) @ 2549.5 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch40185/Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.17 W/kg

**Ch40185/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.99 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.19 W/kg
**SAR(1 g) = 0.820 W/kg; SAR(10 g) = 0.308 W/kg**
Smallest distance from peaks to all points 3 dB below = 5 mm
Ratio of SAR at M2 to SAR at M1 = 46.5%
Maximum value of SAR (measured) = 1.32 W/kg




0 dB = 1.32 W/kg

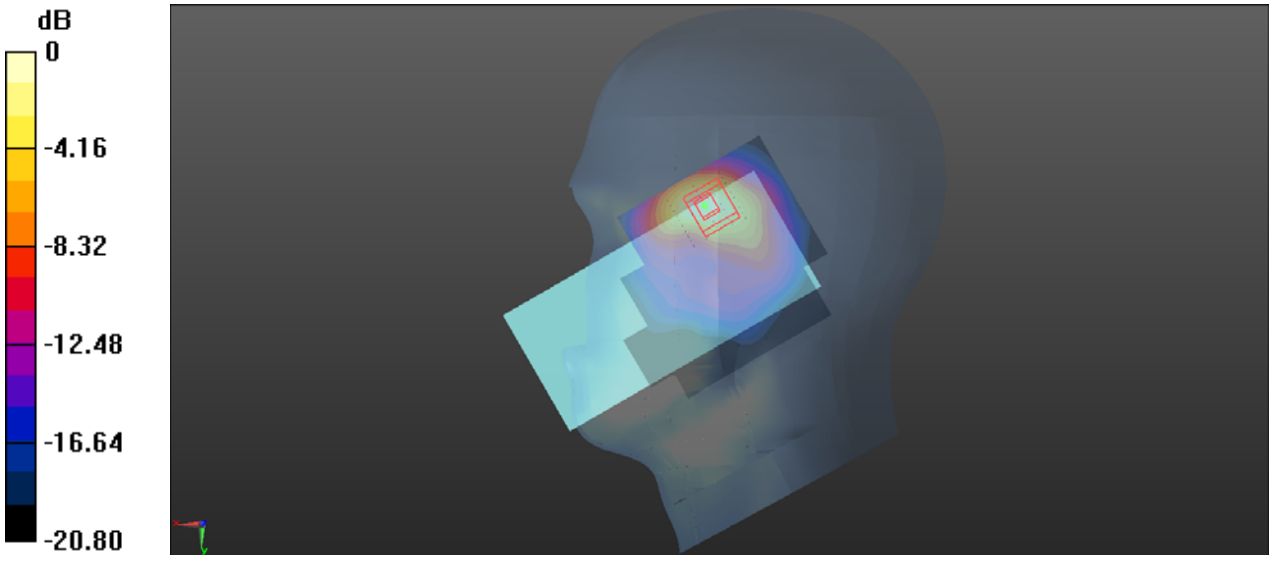
# LTE Band 66_20MHz_QPSK_1RB_0Offset_Right Cheek_Ch132322_Ant 4

Communication System: UID 0, LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750 Medium parameters used: f = 1745 MHz; $\sigma$ = 1.438 S/m; $\varepsilon_r$ = 39.567; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.98, 7.98, 7.98) @ 1745 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch132322/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.963 W/kg

**Ch132322/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.561 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.36 W/kg
**SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.304 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 47.4%
Maximum value of SAR (measured) = 1.01 W/kg




0 dB = 1.01 W/kg

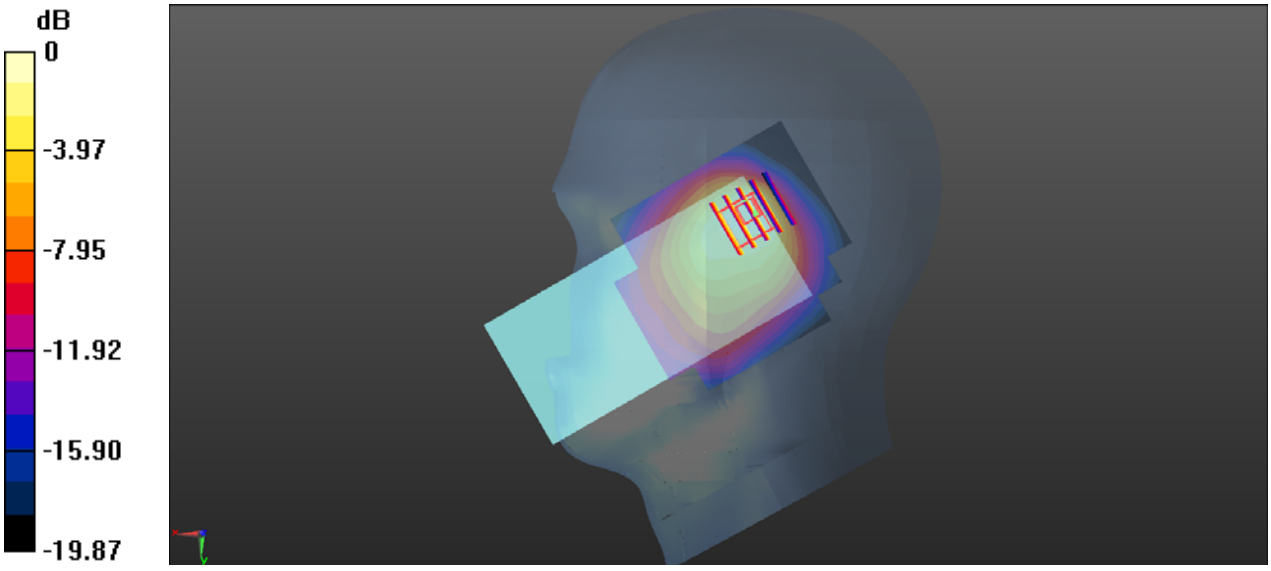
# 5G NR n5_20MHz_DFT-S-QPSK_1RB_1Offset_Right Cheek_Ch167800_Ant 1

Communication System: UID 0, 5G NR (0); Frequency: 839 MHz;Duty Cycle: 1:1
Medium: HSL_835 Medium parameters used: f = 839 MHz; $\sigma$ = 0.948 S/m; $\varepsilon_r$ = 43.016; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.31, 9.31, 9.31) @ 839 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch167800/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.46 W/kg

**Ch167800/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.92 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.87 W/kg
**SAR(1 g) = 0.818 W/kg; SAR(10 g) = 0.474 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 40.9%
Maximum value of SAR (measured) = 1.23 W/kg




0 dB = 1.23 W/kg

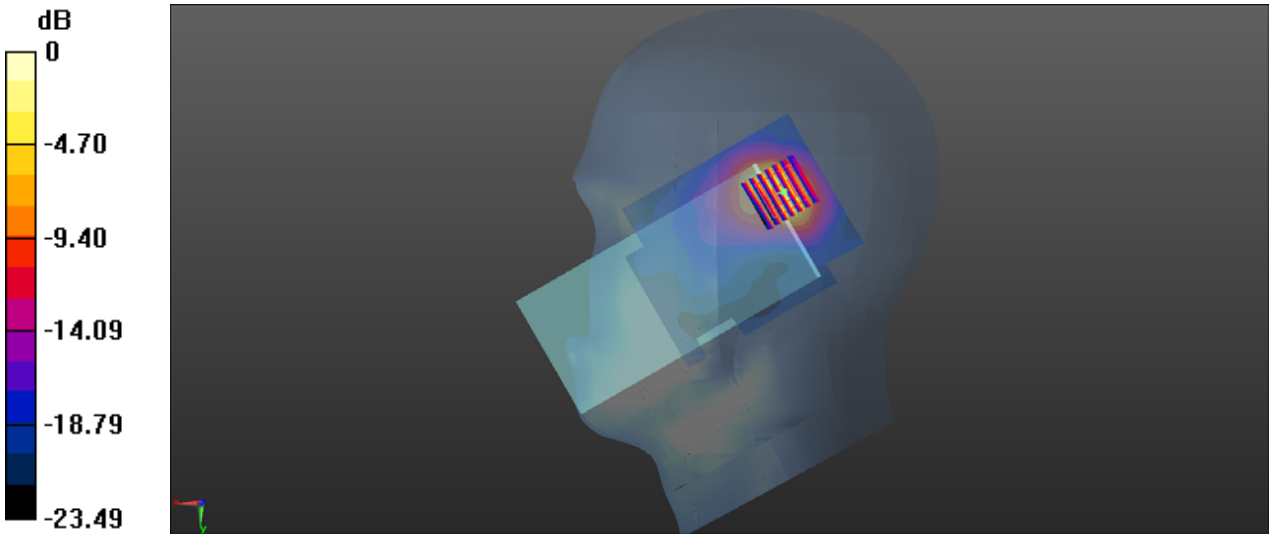
# 5G NR n7_20MHz_DFT-S-QPSK_1RB_1Offset_Right Tilt_Ch512000_Ant 1

Communication System: UID 0, 5G NR (0); Frequency: 2560 MHz;Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: f = 2560 MHz; $\sigma$ = 1.941 S/m; $\varepsilon_r$ = 38.282; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.99, 6.99, 6.99) @ 2560 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch512000/Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.43 W/kg

**Ch512000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.254 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 2.11 W/kg
**SAR(1 g) = 0.811 W/kg; SAR(10 g) = 0.308 W/kg**
Smallest distance from peaks to all points 3 dB below = 6 mm
Ratio of SAR at M2 to SAR at M1 = 41.3%
Maximum value of SAR (measured) = 1.42 W/kg




0 dB = 1.42 W/kg

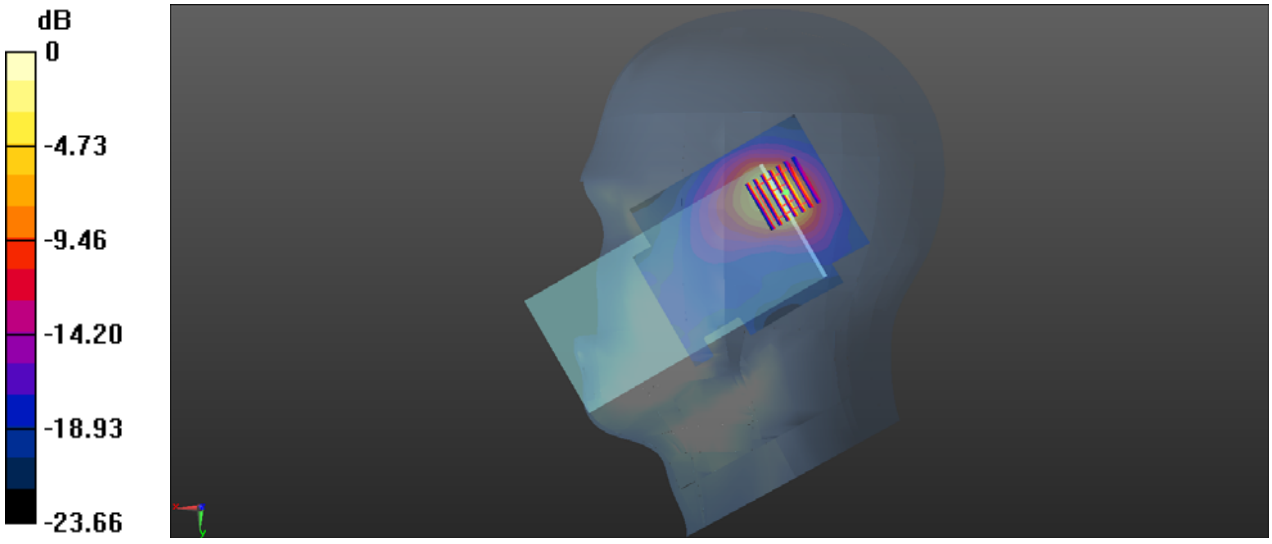
# 5G NR n38_20MHz_DFT-S-QPSK_1RB_1Offset_Right Tilt_Ch516000_Ant 1

Communication System: UID 0, 5G NR (0); Frequency: 2580 MHz;Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: f = 2580 MHz; $\sigma$ = 1.961 S/m; $\varepsilon_r$ = 38.173; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.99, 6.99, 6.99) @ 2580 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch516000/Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.11 W/kg

**Ch516000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.839 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 2.03 W/kg
**SAR(1 g) = 0.759 W/kg; SAR(10 g) = 0.287 W/kg**
Smallest distance from peaks to all points 3 dB below = 5 mm
Ratio of SAR at M2 to SAR at M1 = 44.5%
Maximum value of SAR (measured) = 1.27 W/kg




0 dB = 1.27 W/kg

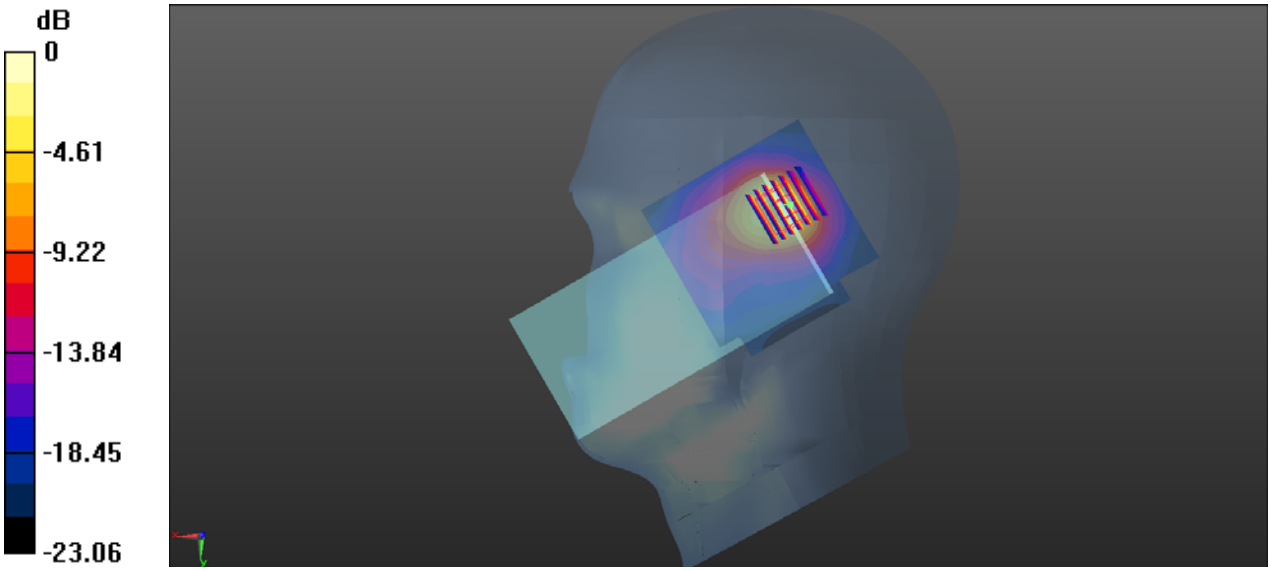
# 5G NR n41_100MHz_DFT-S-QPSK_1RB_1Offset_Right Tilt_Ch523300_Ant 1

Communication System: UID 0, 5G NR (0); Frequency: 2616.5 MHz;Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: f = 2617 MHz; $\sigma$ = 2.007 S/m; $\varepsilon_r$ = 38.292; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.99, 6.99, 6.99) @ 2616.5 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch523300/Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.41 W/kg

**Ch523300/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.87 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.40 W/kg
**SAR(1 g) = 0.900 W/kg; SAR(10 g) = 0.352 W/kg**
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 43.7%
Maximum value of SAR (measured) = 1.53 W/kg




0 dB = 1.53 W/kg

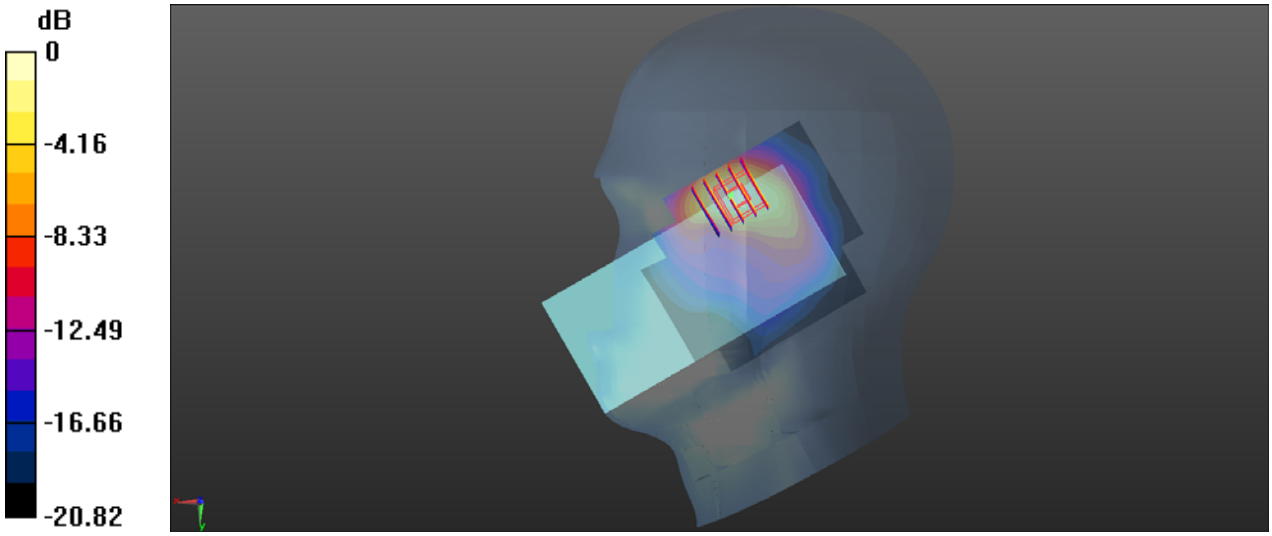
# 5G NR n66_20MHz_DFT-S-QPSK_1RB_1Offset_Right Cheek_Ch344000_Ant 4

Communication System: UID 0, 5G NR (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium: HSL_1750 Medium parameters used: f = 1720 MHz; $\sigma$ = 1.394 S/m; $\varepsilon_r$ = 39.868; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.98, 7.98, 7.98) @ 1720 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch344000/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.09 W/kg

**Ch344000/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.134 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.47 W/kg
**SAR(1 g) = 0.703 W/kg; SAR(10 g) = 0.342 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 47.9%
Maximum value of SAR (measured) = 1.06 W/kg




0 dB = 1.06 W/kg

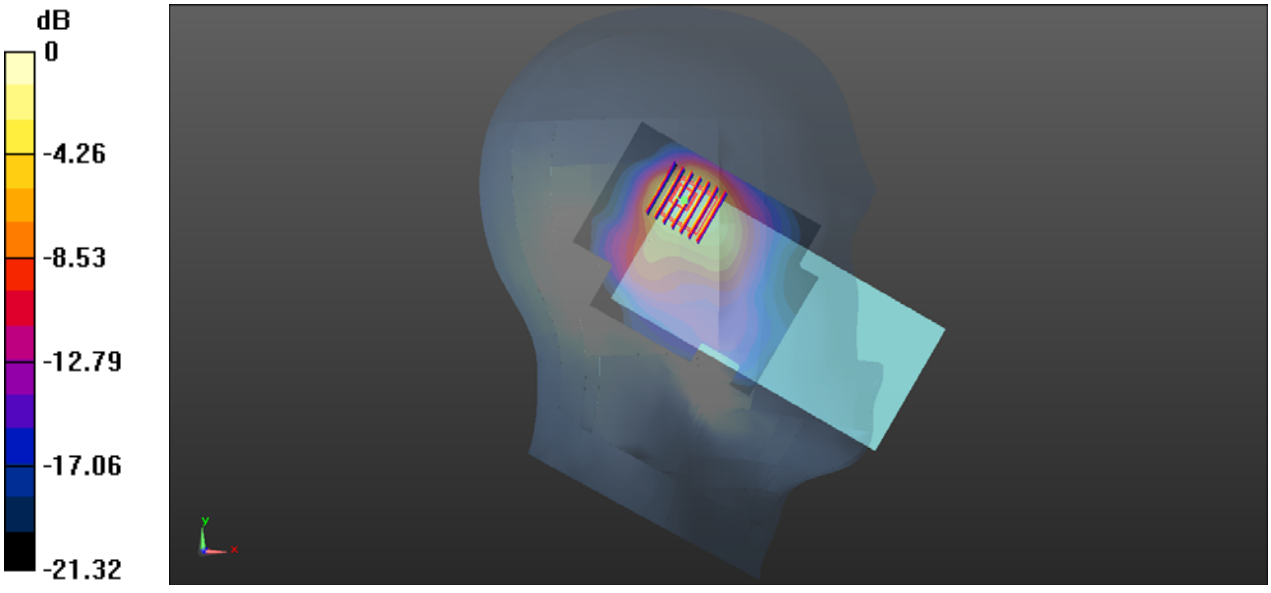
# WLAN 2.4GHz_802.11b 1Mbps_Left Cheek_Ch11_Ant 6

Communication System: UID 0, WLAN 2.4GHz 802.11b (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450 Medium parameters used: f = 2462 MHz; $\sigma$ = 1.826 S/m; $\varepsilon_r$ = 38.806; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.28, 7.28, 7.28) @ 2462 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch11/Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.04 W/kg

**Ch11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.266 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.41 W/kg
**SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.290 W/kg**
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 44%
Maximum value of SAR (measured) = 0.945 W/kg




0 dB = 0.945 W/kg

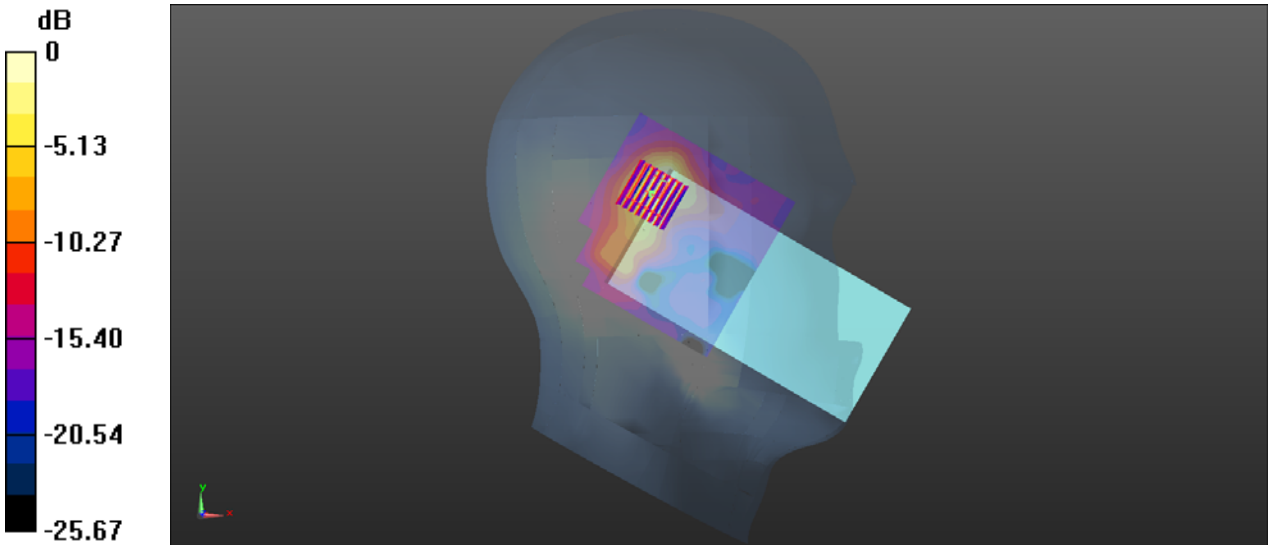
# WLAN 5.2GHz_802.11a 6Mbps_Left Tilt_Ch44_Ant 6

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5220 MHz;Duty Cycle: 1:1
Medium: HSL_5250 Medium parameters used: f = 5220 MHz; $\sigma$ = 4.667 S/m; $\varepsilon_r$ = 36.107; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(5.27, 5.27, 5.27) @ 5220 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch44/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.08 W/kg

**Ch44/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.602 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 2.38 W/kg
**SAR(1 g) = 0.566 W/kg; SAR(10 g) = 0.196 W/kg**
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 54.2%
Maximum value of SAR (measured) = 1.13 W/kg




0 dB = 1.13 W/kg

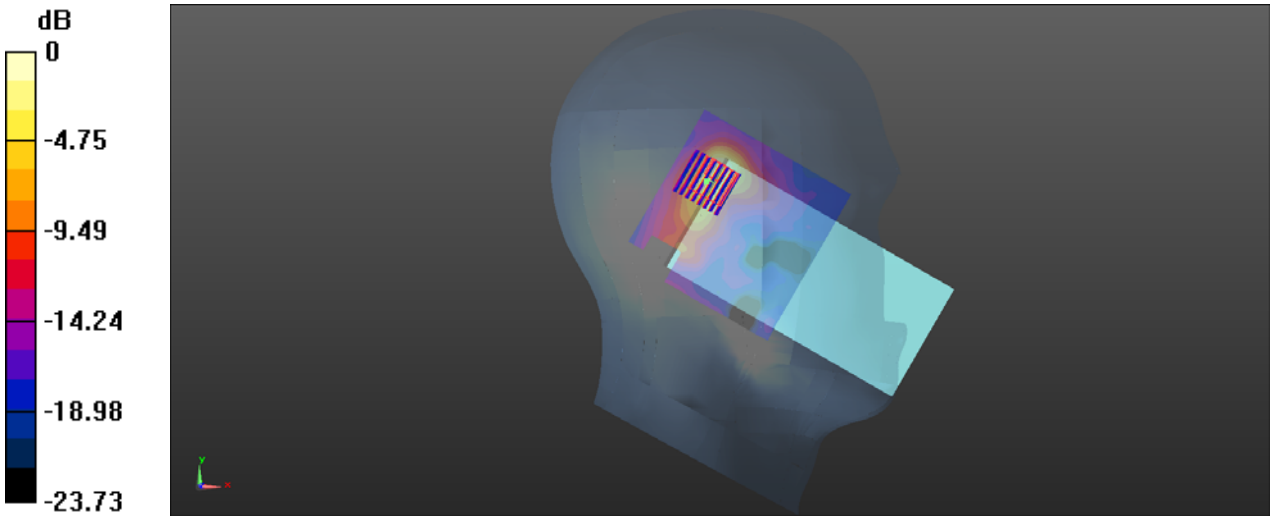
# WLAN 5.3GHz_802.11a 6Mbps_Left Tilt_Ch60_Ant 6

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5300 MHz;Duty Cycle: 1:1
Medium: HSL_5250 Medium parameters used: f = 5300 MHz; $\sigma$ = 4.76 S/m; $\varepsilon_r$ = 35.987; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(5.27, 5.27, 5.27) @ 5300 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch60/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.26 W/kg

**Ch60/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 6.202 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 3.01 W/kg
**SAR(1 g) = 0.668 W/kg; SAR(10 g) = 0.226 W/kg**
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 52.6%
Maximum value of SAR (measured) = 1.36 W/kg




0 dB = 1.36 W/kg

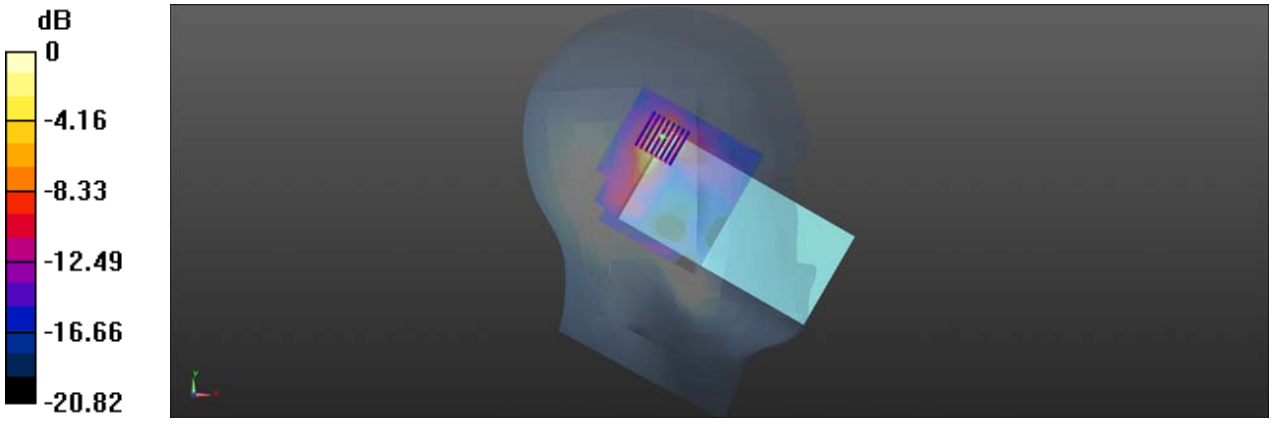
# WLAN 5.5GHz_802.11a 6Mbps_Left Tilt_Ch120_Ant 6

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: HSL_5600 Medium parameters used: f = 5600 MHz; $\sigma$ = 5.125 S/m; $\varepsilon_r$ = 35.435; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(4.57, 4.57, 4.57) @ 5600 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch120/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.991 W/kg

**Ch120/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.321 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.47 W/kg
**SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.166 W/kg**
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 52.1%
Maximum value of SAR (measured) = 1.12 W/kg




0 dB = 1.12 W/kg

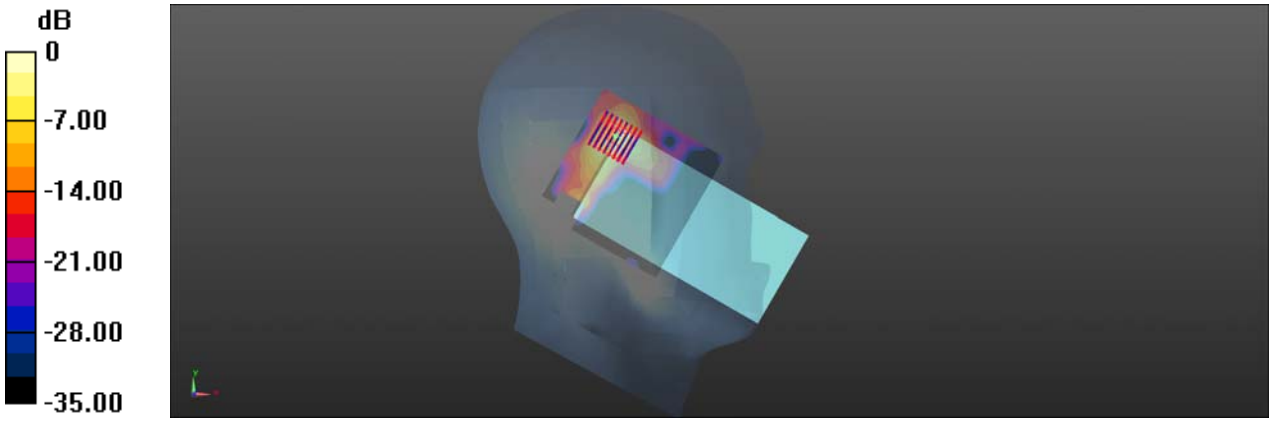
# WLAN 5.8GHz_802.11a 6Mbps_Left Tilt_Ch157_Ant 6

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium: HSL_5750 Medium parameters used: f = 5785 MHz; $\sigma$ = 5.333 S/m; $\varepsilon_r$ = 35.097; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(4.61, 4.61, 4.61) @ 5785 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch157/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.09 W/kg

**Ch157/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.234 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 2.95 W/kg
**SAR(1 g) = 0.619 W/kg; SAR(10 g) = 0.185 W/kg**
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 50.9%
Maximum value of SAR (measured) = 1.41 W/kg




0 dB = 1.41 W/kg

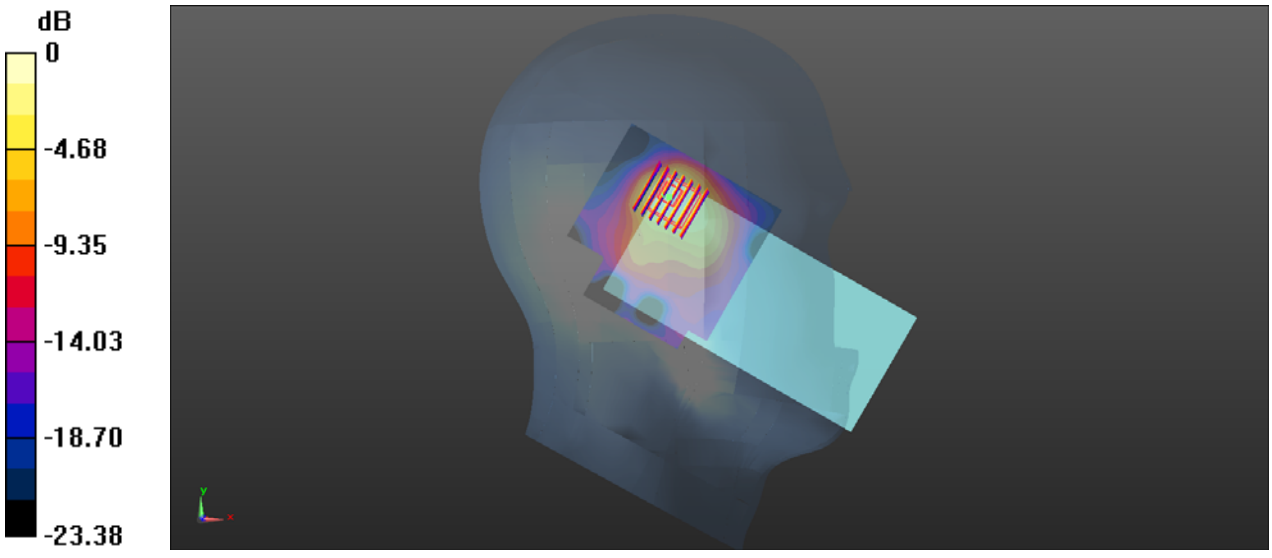
# WLAN 2.4GHz_802.11b 1Mbps_Left Cheek_Ch6_Ant 6

Communication System: UID 0, WLAN 2.4GHz 802.11b (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450 Medium parameters used: f = 2437 MHz; $\sigma$ = 1.802 S/m; $\varepsilon_r$ = 38.902; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.28, 7.28, 7.28) @ 2437 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch6/Area Scan (81x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.333 W/kg

**Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.762 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.452 W/kg
**SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.092 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.8 mm
Ratio of SAR at M2 to SAR at M1 = 43.5%
Maximum value of SAR (measured) = 0.291 W/kg




0 dB = 0.291 W/kg

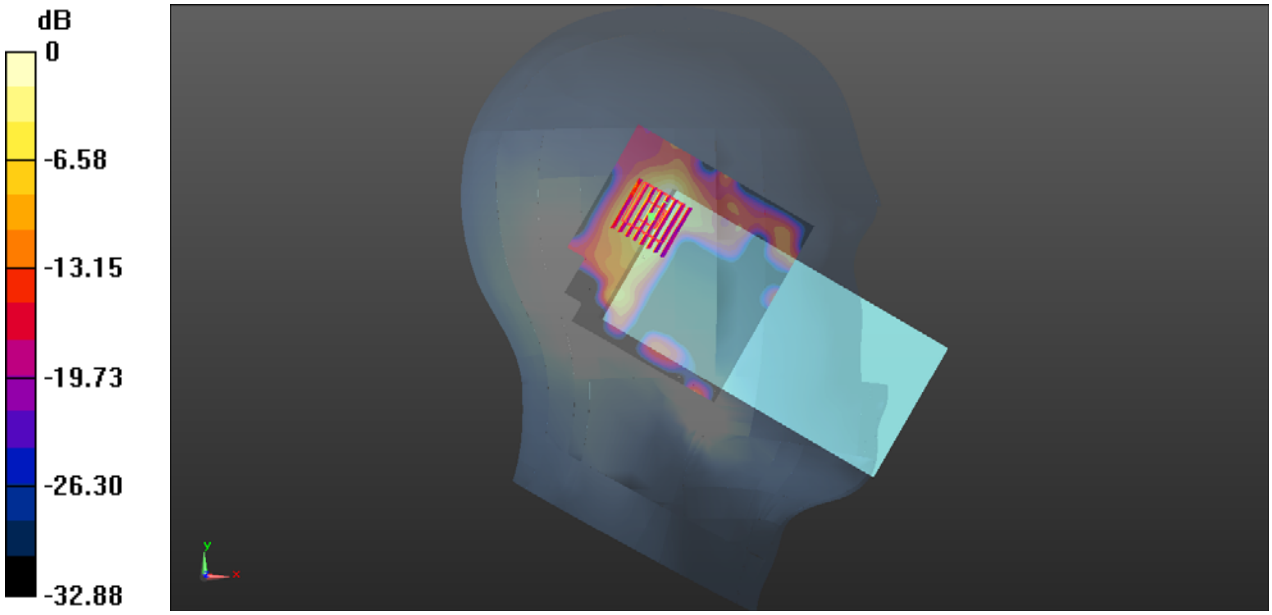
# WLAN 5.2GHz_802.11a 6Mbps_Left Tilt_Ch44_Ant 6

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5220 MHz;Duty Cycle: 1:1
Medium: HSL_5250 Medium parameters used: f = 5220 MHz; $\sigma$ = 4.667 S/m; $\varepsilon_r$ = 36.107; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(5.27, 5.27, 5.27) @ 5220 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch44/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.371 W/kg

**Ch44/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.318 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.655 W/kg
**SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.054 W/kg**
Smallest distance from peaks to all points 3 dB below = 4.9 mm
Ratio of SAR at M2 to SAR at M1 = 52.2%
Maximum value of SAR (measured) = 0.359 W/kg




0 dB = 0.359 W/kg

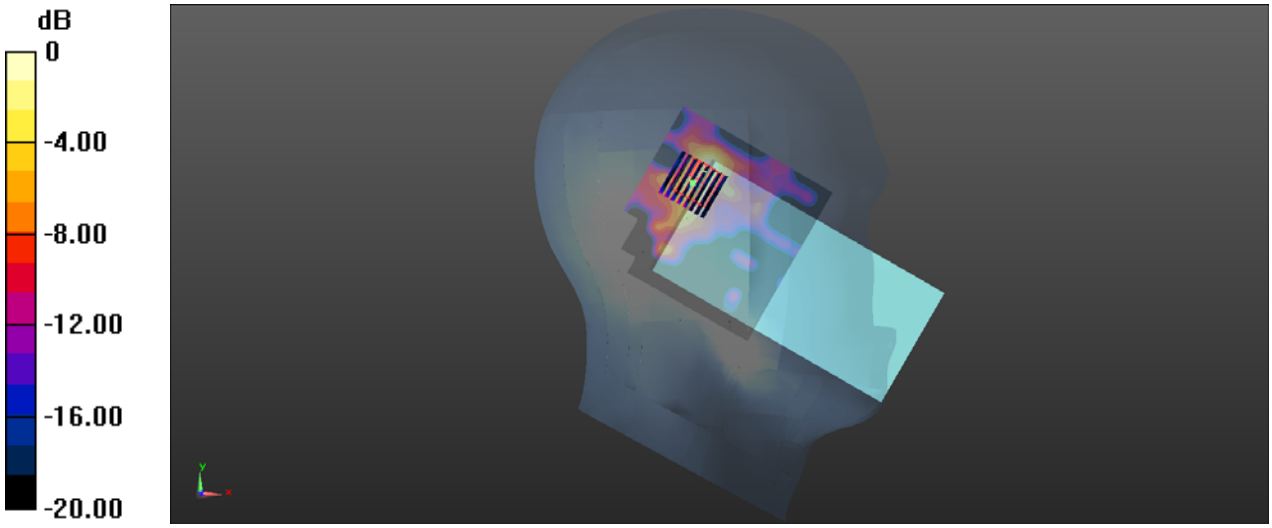
# WLAN 5.3GHz_802.11a 6Mbps_Left Tilt_Ch60_Ant 6

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5300 MHz;Duty Cycle: 1:1
Medium: HSL_5250 Medium parameters used: f = 5300 MHz; $\sigma$ = 4.76 S/m; $\varepsilon_r$ = 35.987; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(5.27, 5.27, 5.27) @ 5300 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch60/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.348 W/kg

**Ch60/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.990 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.623 W/kg
**SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.049 W/kg**
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 53.4%
Maximum value of SAR (measured) = 0.353 W/kg




0 dB = 0.353 W/kg

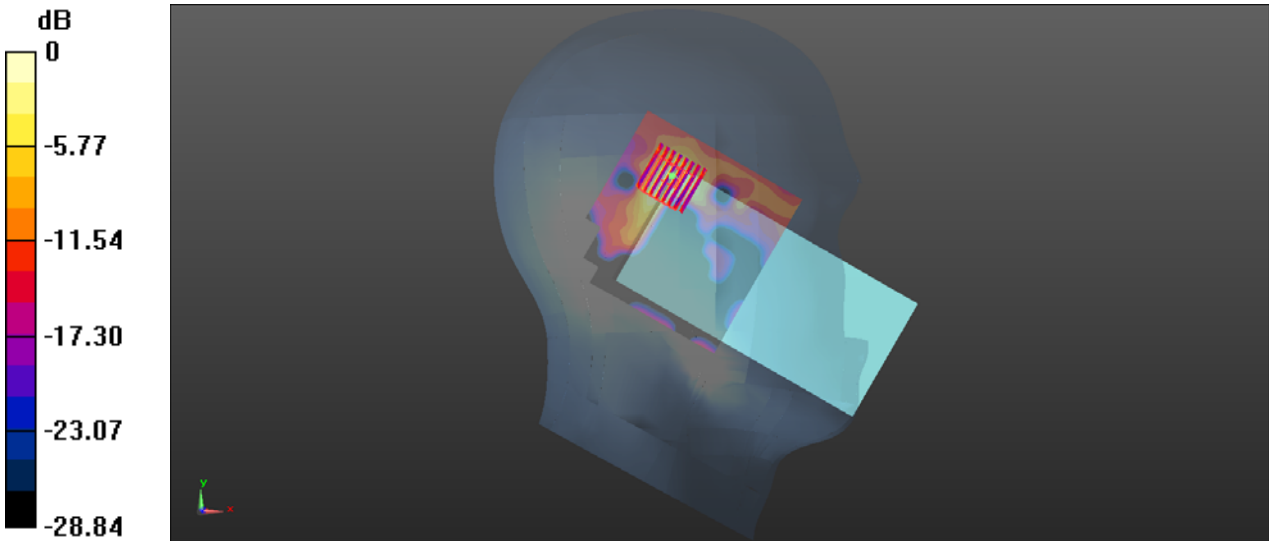
# WLAN 5.5GHz_802.11a 6Mbps_Left Tilt_Ch120_Ant 6

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: HSL_5600 Medium parameters used: f = 5600 MHz; $\sigma$ = 5.125 S/m; $\varepsilon_r$ = 35.435; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(4.57, 4.57, 4.57) @ 5600 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch120/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.364 W/kg

**Ch120/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.384 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.706 W/kg
**SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.050 W/kg**
Smallest distance from peaks to all points 3 dB below = 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 50.4%
Maximum value of SAR (measured) = 0.376 W/kg




0 dB = 0.376 W/kg

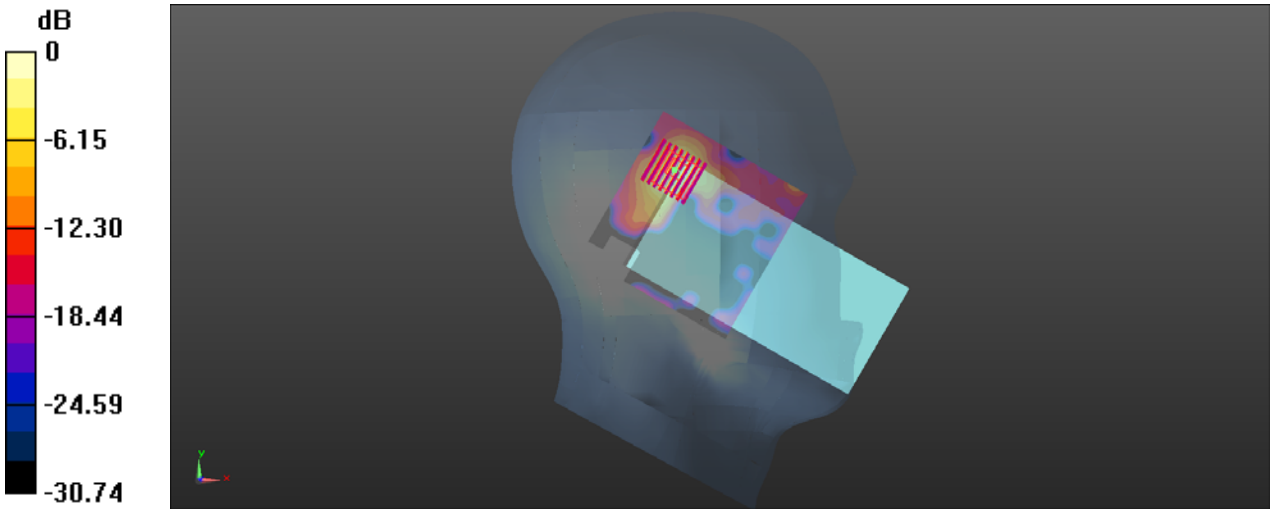
# WLAN 5.8GHz_802.11a 6Mbps_Left Tilt_Ch157_Ant 6

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium: HSL_5250 Medium parameters used: f = 5785 MHz; $\sigma$ = 5.333 S/m; $\varepsilon_r$ = 35.097; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(4.61, 4.61, 4.61) @ 5785 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch157/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.292 W/kg

**Ch157/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.6760 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.710 W/kg
**SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.051 W/kg**
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 47.8%
Maximum value of SAR (measured) = 0.372 W/kg




0 dB = 0.372 W/kg

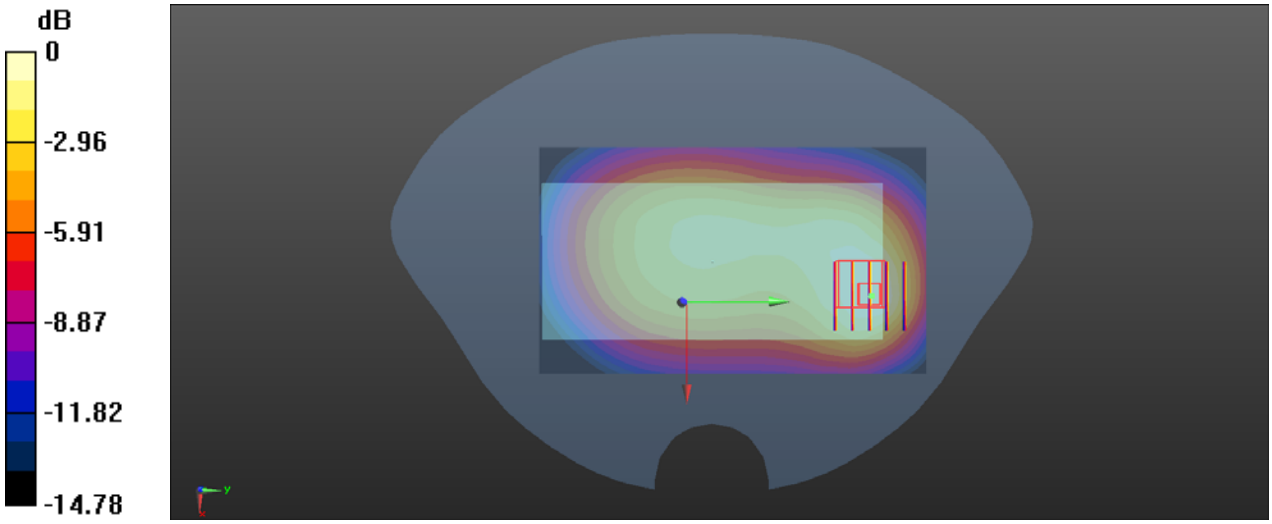
# GSM850_GPRS(2 TX slots)_Back Side_10mm_Ch189_Ant 1

Communication System: UID 0, GSM850(class 10) (0); Frequency: 836.4 MHz;Duty Cycle: 1:4.15
Medium: HSL_835 Medium parameters used: f = 836.4 MHz; $\sigma$ = 0.943 S/m; $\varepsilon_r$ = 42.978; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.31, 9.31, 9.31) @ 836.4 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch189/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.541 W/kg

**Ch189/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.72 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.672 W/kg
**SAR(1 g) = 0.413 W/kg; SAR(10 g) = 0.264 W/kg**
Smallest distance from peaks to all points 3 dB below = 17 mm
Ratio of SAR at M2 to SAR at M1 = 61.1%
Maximum value of SAR (measured) = 0.546 W/kg




0 dB = 0.546 W/kg

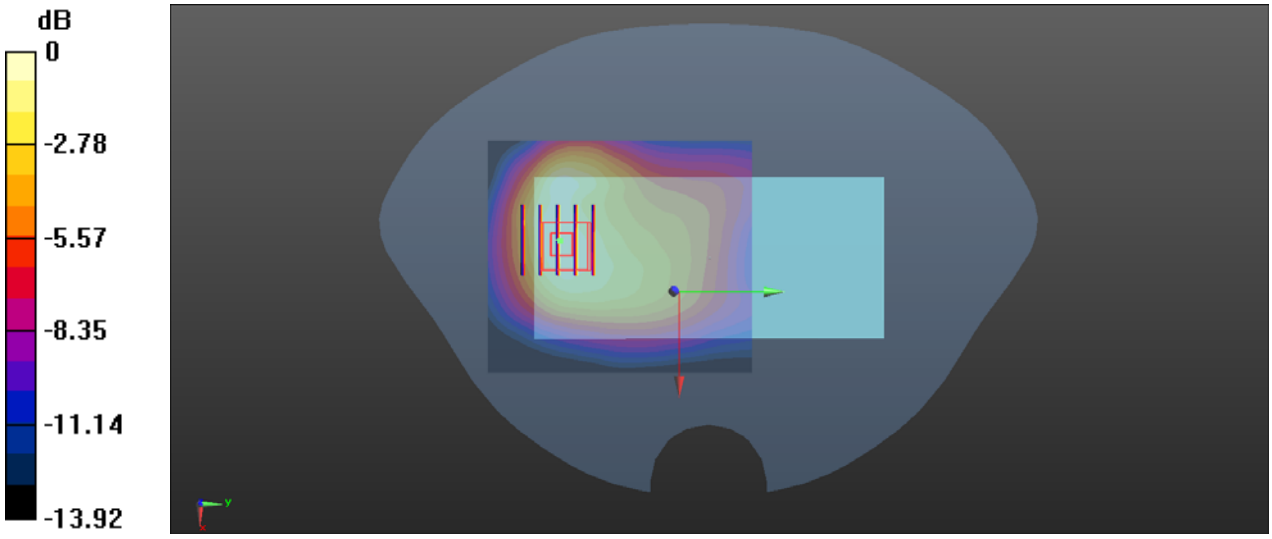
# GSM1900_GPRS(4 TX slots)_Back Side_10mm_Ch661_Ant 0

Communication System: UID 0, GSM1900(class 12) (0); Frequency: 1880 MHz;Duty Cycle: 1:2.08
Medium: HSL_1900 Medium parameters used: f = 1880 MHz; $\sigma$ = 1.366 S/m; $\varepsilon_r$ = 40.167; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.7, 7.7, 7.7) @ 1880 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch661/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.404 W/kg

**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.366 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.469 W/kg
**SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.184 W/kg**
Smallest distance from peaks to all points 3 dB below = 15.8 mm
Ratio of SAR at M2 to SAR at M1 = 62.7%
Maximum value of SAR (measured) = 0.389 W/kg




0 dB = 0.389 W/kg

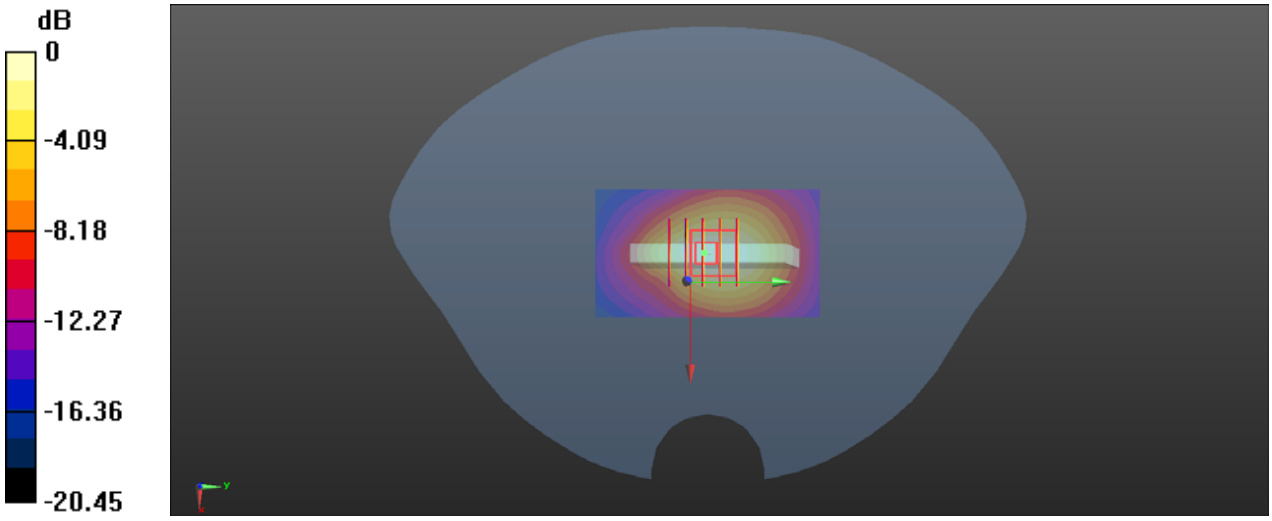
# GSM1900_GPRS(4 TX slots)_Bottom Side_10mm_Ch661_Ant 0

Communication System: UID 0, GSM1900(class 12) (0); Frequency: 1880 MHz;Duty Cycle: 1:2.08
Medium: HSL_1900 Medium parameters used: f = 1880 MHz; $\sigma$ = 1.366 S/m; $\varepsilon_r$ = 40.167; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.7, 7.7, 7.7) @ 1880 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch661/Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.667 W/kg

**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.48 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.804 W/kg
**SAR(1 g) = 0.453 W/kg; SAR(10 g) = 0.257 W/kg**
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 58.7%
Maximum value of SAR (measured) = 0.607 W/kg




0 dB = 0.607 W/kg

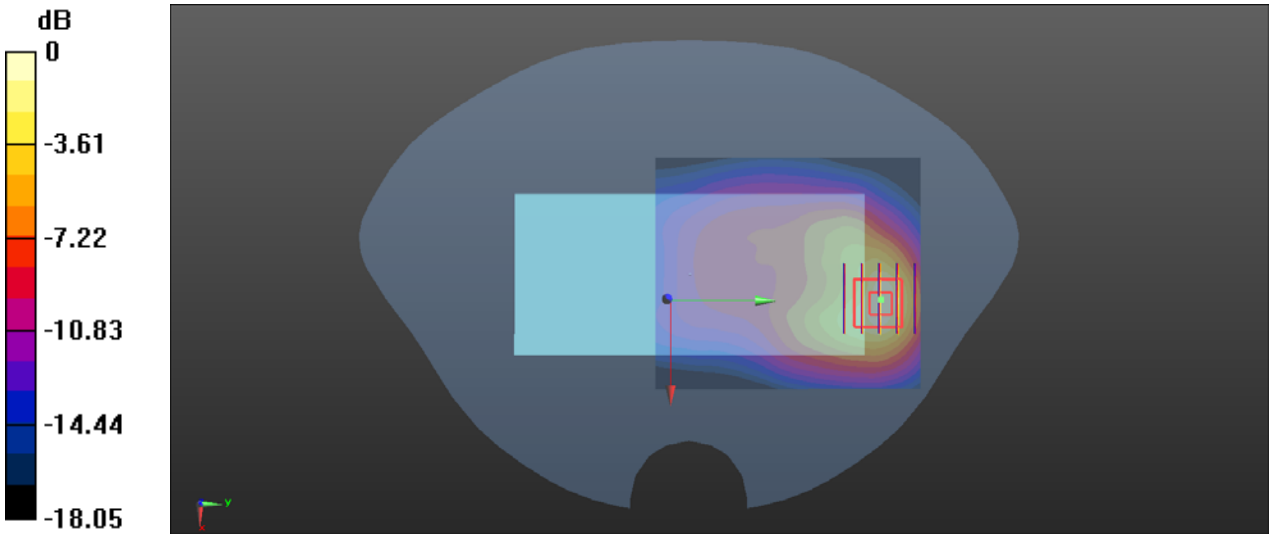
# WCDMA Band II_RMC 12.2Kbps_Back Side_10mm_Ch9400_Ant 1

Communication System: UID 0, UMTS-FDD (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900 Medium parameters used: f = 1880 MHz; $\sigma$ = 1.366 S/m; $\varepsilon_r$ = 40.167; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.7, 7.7, 7.7) @ 1880 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch9400/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.813 W/kg

**Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.184 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.05 W/kg
**SAR(1 g) = 0.583 W/kg; SAR(10 g) = 0.305 W/kg**
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 56.8%
Maximum value of SAR (measured) = 0.833 W/kg




0 dB = 0.833 W/kg

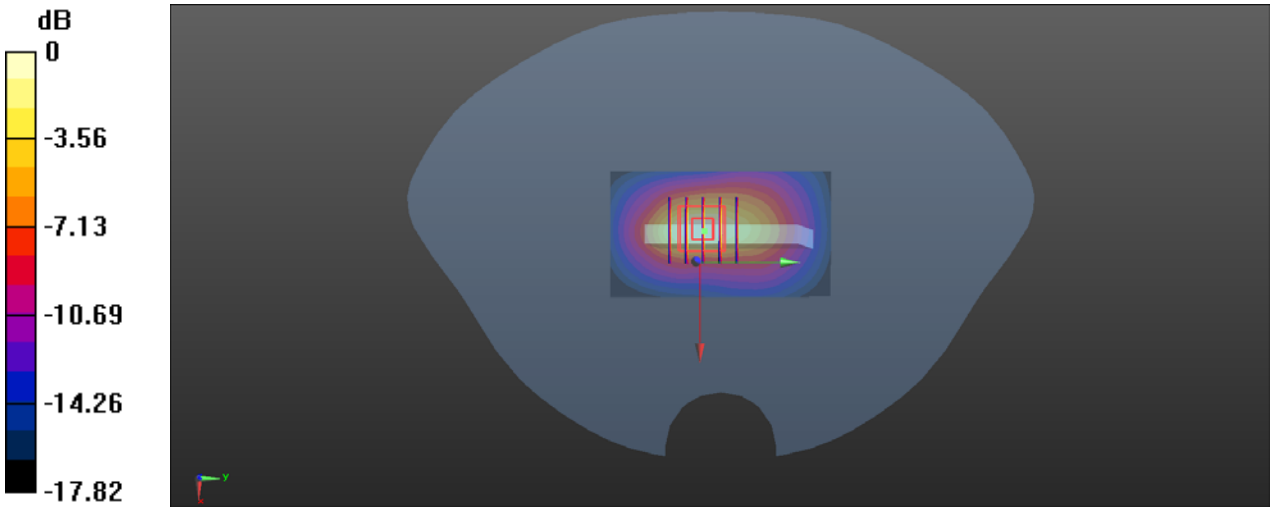
# WCDMA Band II_RMC 12.2Kbps_Top Side_10mm_Ch9538_Ant 1

Communication System: UID 0, UMTS-FDD (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900 Medium parameters used: f = 1908 MHz; $\sigma$ = 1.378 S/m; $\varepsilon_r$ = 39.922; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.7, 7.7, 7.7) @ 1907.6 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch9538/Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.32 W/kg

**Ch9538/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.11 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.62 W/kg
**SAR(1 g) = 0.882 W/kg; SAR(10 g) = 0.438 W/kg**
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 55.9%
Maximum value of SAR (measured) = 1.27 W/kg




0 dB = 1.27 W/kg

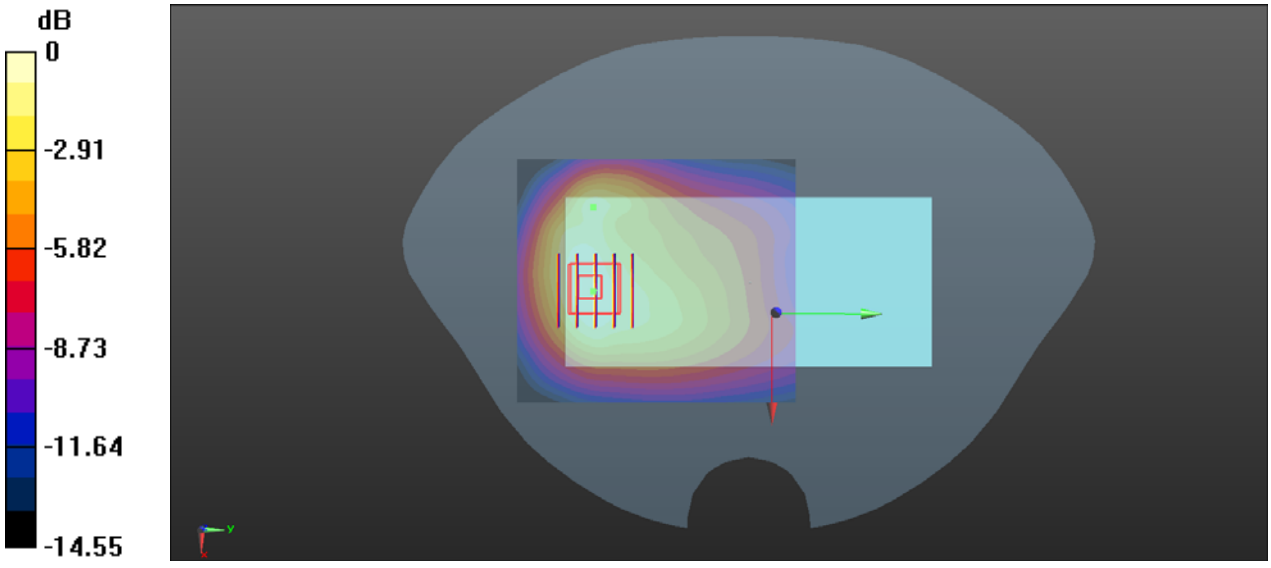
# WCDMA Band IV_RMC 12.2Kbps_Back Side_10mm_Ch1413_Ant 0

Communication System: UID 0, UMTS-FDD (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750 Medium parameters used: f = 1733 MHz; $\sigma$ = 1.412 S/m; $\varepsilon_r$ = 39.814; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.98, 7.98, 7.98) @ 1732.6 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch1413/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.824 W/kg

**Ch1413/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.23 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.960 W/kg
**SAR(1 g) = 0.625 W/kg; SAR(10 g) = 0.391 W/kg**
Smallest distance from peaks to all points 3 dB below = 18.1 mm
Ratio of SAR at M2 to SAR at M1 = 65.5%
Maximum value of SAR (measured) = 0.797 W/kg




0 dB = 0.797 W/kg

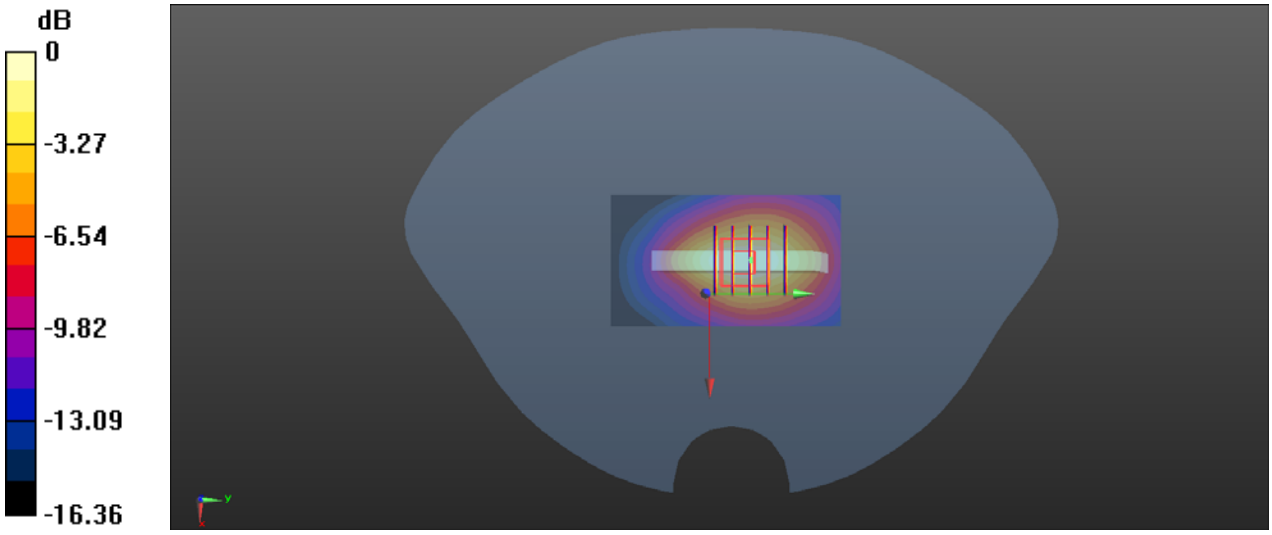
# WCDMA Band IV_RMC 12.2Kbps_Bottom Side_10mm_Ch1413_Ant 0

Communication System: UID 0, UMTS-FDD (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750 Medium parameters used: f = 1733 MHz; $\sigma$ = 1.412 S/m; $\varepsilon_r$ = 39.814; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.98, 7.98, 7.98) @ 1732.6 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch1413/Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.30 W/kg

**Ch1413/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.87 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.56 W/kg
**SAR(1 g) = 0.952 W/kg; SAR(10 g) = 0.543 W/kg**
Smallest distance from peaks to all points 3 dB below = 12.2 mm
Ratio of SAR at M2 to SAR at M1 = 61.7%
Maximum value of SAR (measured) = 1.25 W/kg




0 dB = 1.25 W/kg

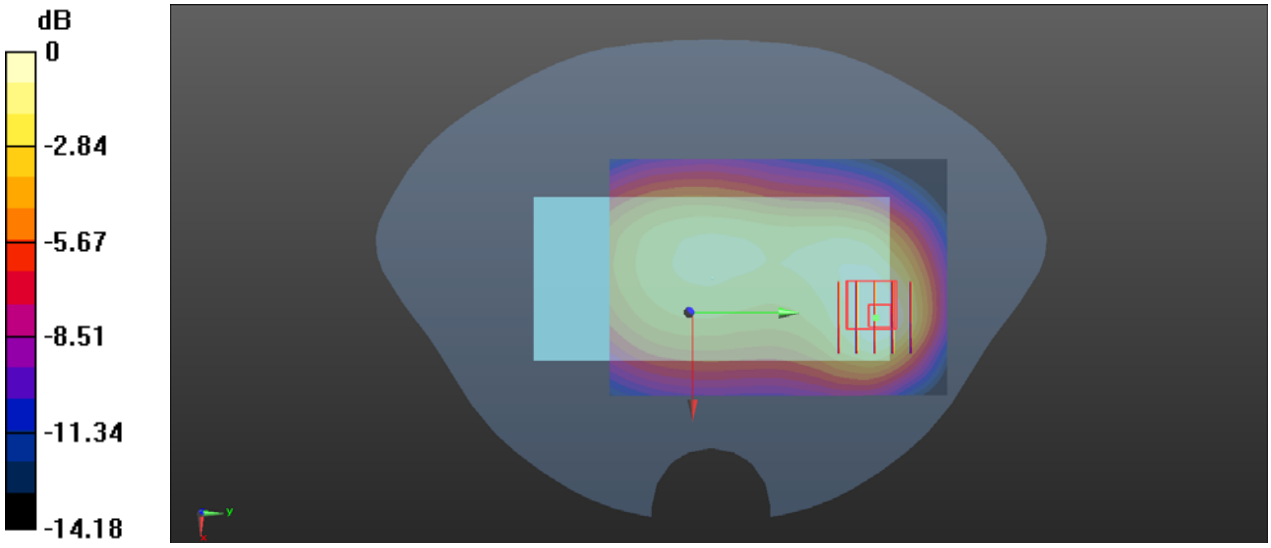
# WCDMA Band V_RMC 12.2Kbps_Back Side_10mm_Ch4182_Ant 1

Communication System: UID 0, UMTS-FDD (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_835 Medium parameters used: f = 836.4 MHz; $\sigma$ = 0.943 S/m; $\varepsilon_r$ = 42.978; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.31, 9.31, 9.31) @ 836.4 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch4182/Area Scan (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.319 W/kg

**Ch4182/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.27 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.395 W/kg
**SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.151 W/kg**
Smallest distance from peaks to all points 3 dB below = 13.8 mm
Ratio of SAR at M2 to SAR at M1 = 61.9%
Maximum value of SAR (measured) = 0.308 W/kg




0 dB = 0.308 W/kg

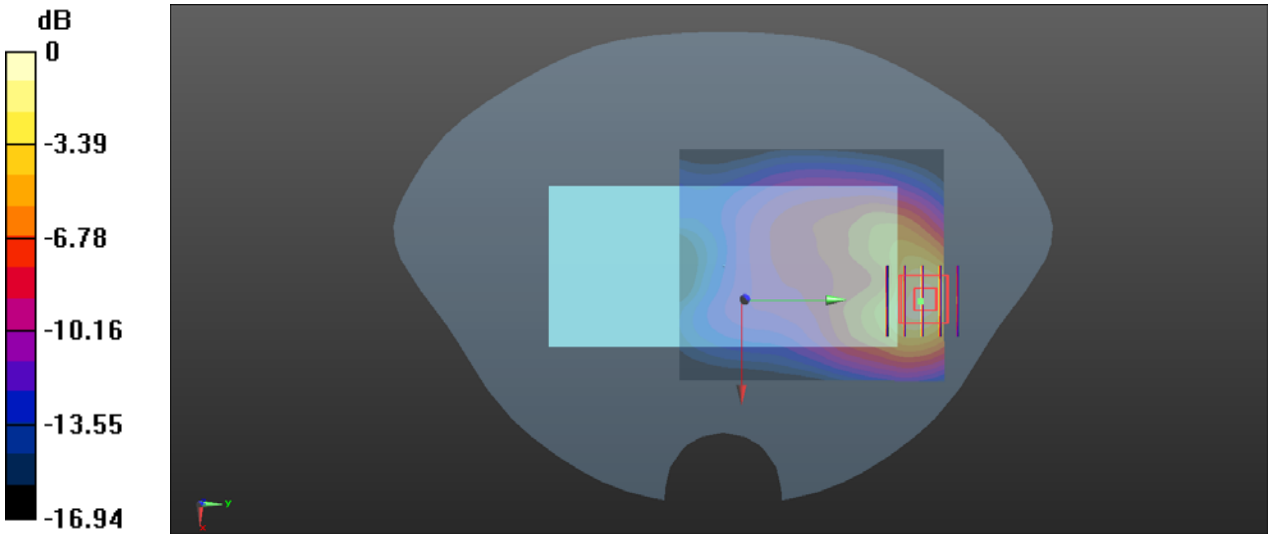
# LTE Band 2_20MHz_QPSK_50RB_0Offset_Back Side_10mm_Ch18900_Ant 1

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900 Medium parameters used: f = 1880 MHz; $\sigma$ = 1.366 S/m; $\varepsilon_r$ = 40.167; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.7, 7.7, 7.7) @ 1880 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch18900/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.798 W/kg

**Ch18900/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.663 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.10 W/kg
**SAR(1 g) = 0.621 W/kg; SAR(10 g) = 0.327 W/kg**
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 56.8%
Maximum value of SAR (measured) = 0.871 W/kg




0 dB = 0.871 W/kg

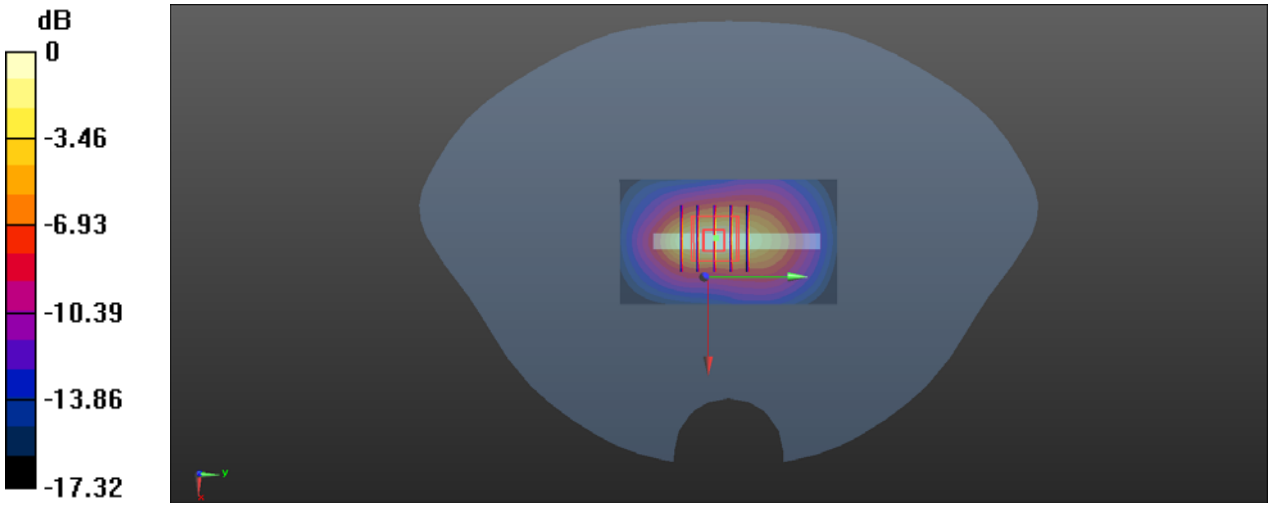
# LTE Band 2_20MHz_QPSK_50RB_0Offset_Top Side_10mm_Ch18900_Ant 1

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900 Medium parameters used: f = 1880 MHz; $\sigma$ = 1.366 S/m; $\varepsilon_r$ = 40.167; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.7, 7.7, 7.7) @ 1880 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch18900/Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.51 W/kg

**Ch18900/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.25 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.85 W/kg
**SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.505 W/kg**
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.3%
Maximum value of SAR (measured) = 1.46 W/kg




0 dB = 1.46 W/kg

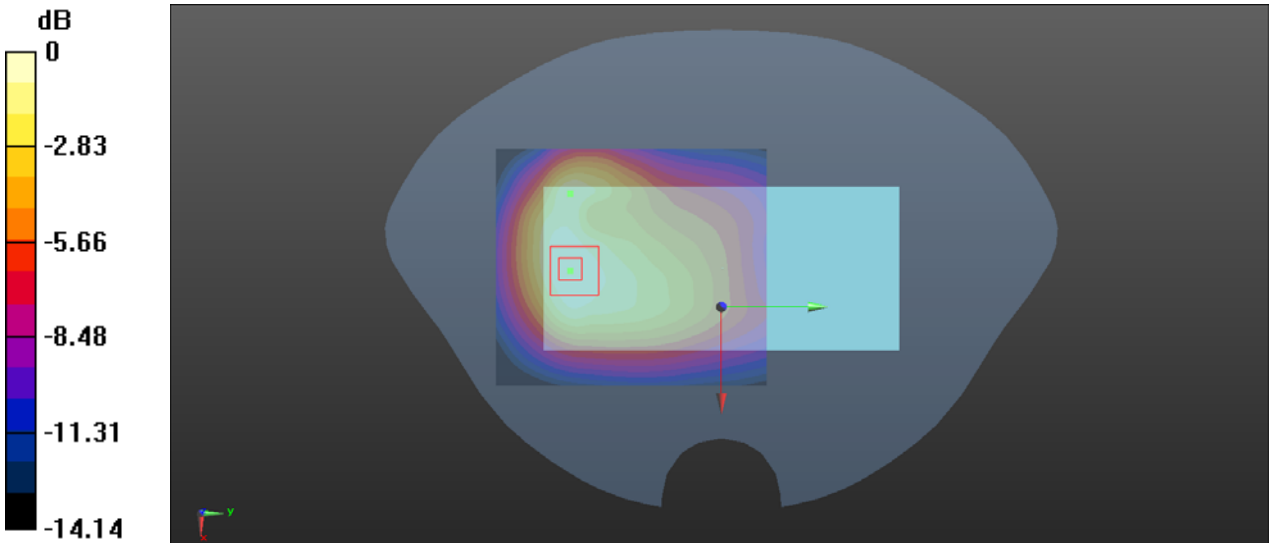
# LTE Band 4_20MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch20175_Ant 0

Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: HSL_1750 Medium parameters used: f = 1733 MHz; $\sigma$ = 1.412 S/m; $\varepsilon_r$ = 39.814; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.98, 7.98, 7.98) @ 1732.5 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch20175/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.794 W/kg

**Ch20175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.79 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.890 W/kg
**SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.369 W/kg**
Smallest distance from peaks to all points 3 dB below = 16.3 mm
Ratio of SAR at M2 to SAR at M1 = 65.7%
Maximum value of SAR (measured) = 0.747 W/kg




0 dB = 0.747 W/kg

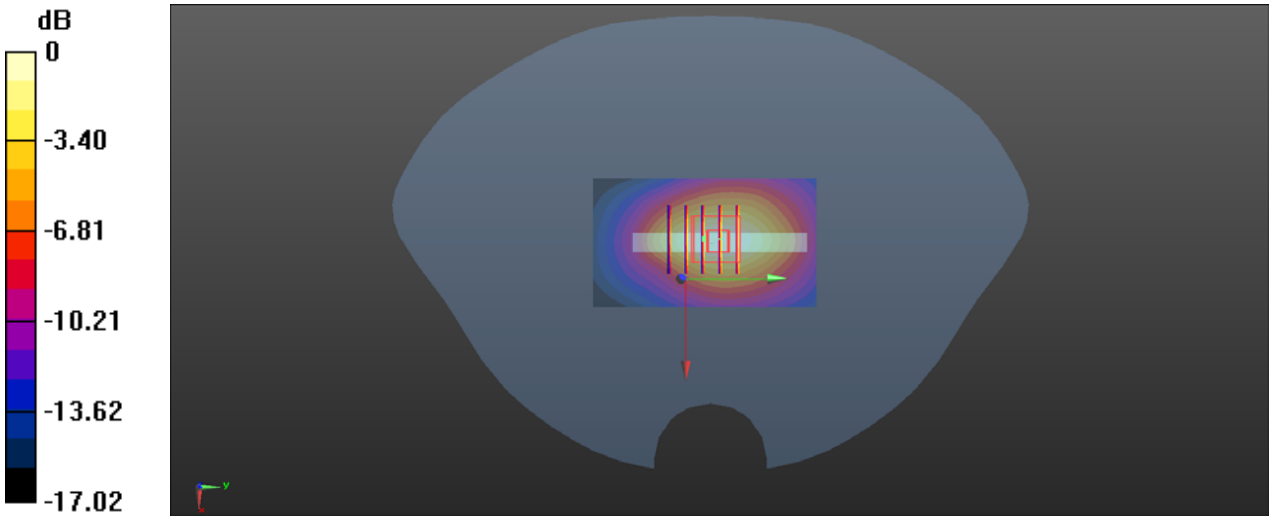
# LTE Band 4_20MHz_QPSK_1RB_0Offset_Bottom Side_10mm_Ch20300_Ant 0

Communication System: UID 0, LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750 Medium parameters used: f = 1745 MHz; $\sigma$ = 1.438 S/m; $\varepsilon_r$ = 39.567; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.98, 7.98, 7.98) @ 1745 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch20300/Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.30 W/kg

**Ch20300/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.40 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.53 W/kg
**SAR(1 g) = 0.932 W/kg; SAR(10 g) = 0.530 W/kg**
Smallest distance from peaks to all points 3 dB below = 11.6 mm
Ratio of SAR at M2 to SAR at M1 = 61.6%
Maximum value of SAR (measured) = 1.25 W/kg




0 dB = 1.25 W/kg

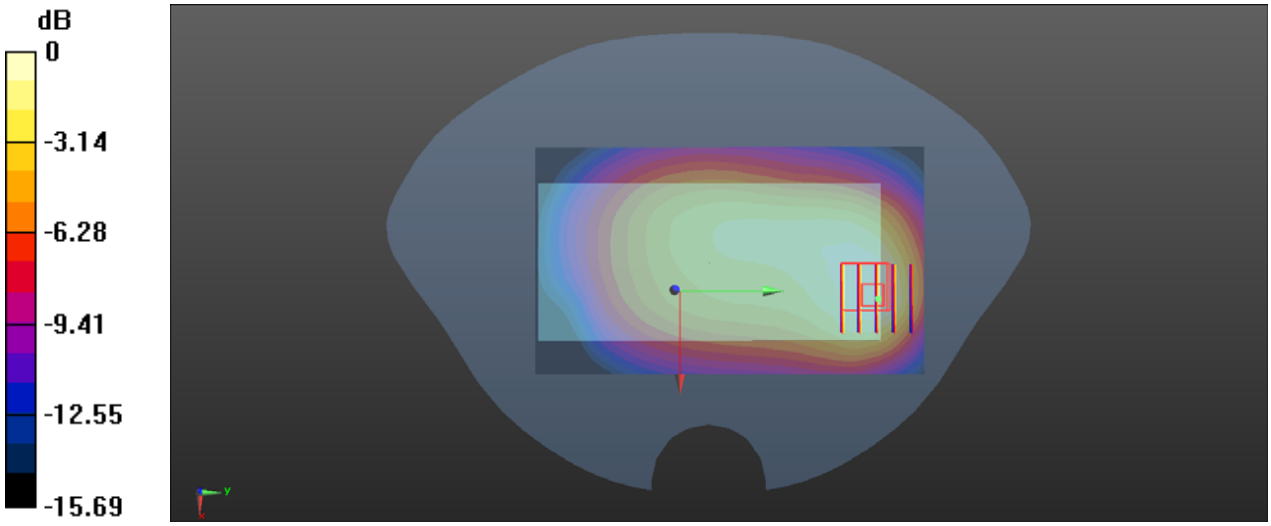
# LTE Band 5_10MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch20525_Ant 1

Communication System: UID 0, LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_835 Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.943 S/m; $\varepsilon_r$ = 42.967; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.31, 9.31, 9.31) @ 836.5 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch20525/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.353 W/kg

**Ch20525/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.22 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.435 W/kg
**SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.166 W/kg**
Smallest distance from peaks to all points 3 dB below = 14.8 mm
Ratio of SAR at M2 to SAR at M1 = 58.9%
Maximum value of SAR (measured) = 0.344 W/kg




0 dB = 0.344 W/kg

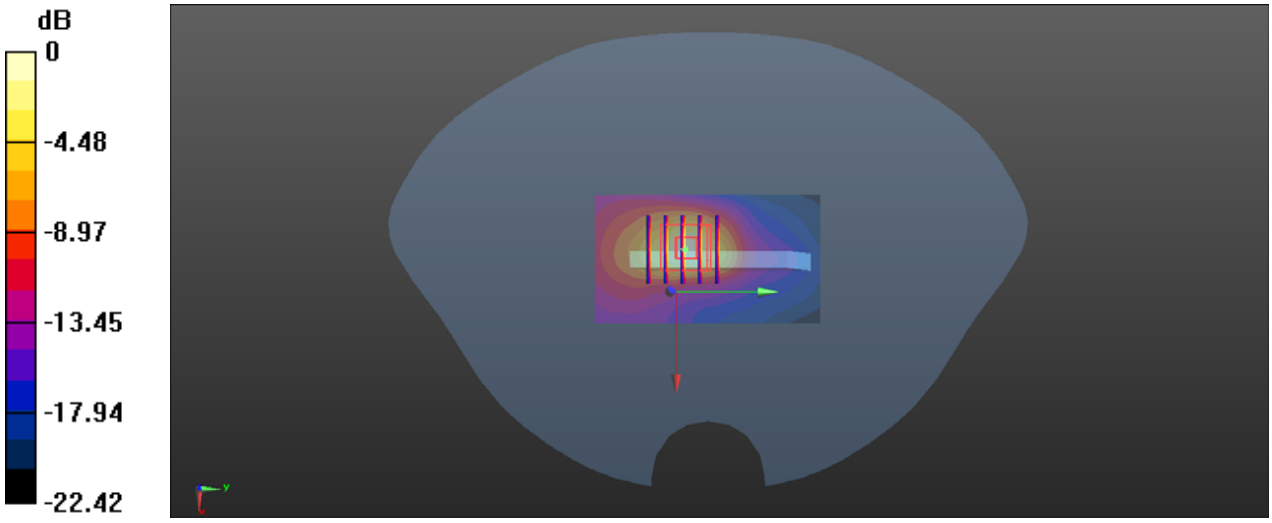
# LTE Band 7_20MHz_QPSK_1RB_0Offset_Top Side_10mm_Ch21350_Ant 1

Communication System: UID 0, LTE (0); Frequency: 2560 MHz;Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: f = 2560 MHz; $\sigma$ = 1.941 S/m; $\varepsilon_r$ = 38.282; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.99, 6.99, 6.99) @ 2560 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch21350/Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.25 W/kg

**Ch21350/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.90 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.88 W/kg
**SAR(1 g) = 0.847 W/kg; SAR(10 g) = 0.354 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 47.7%
Maximum value of SAR (measured) = 1.35 W/kg




0 dB = 1.35 W/kg

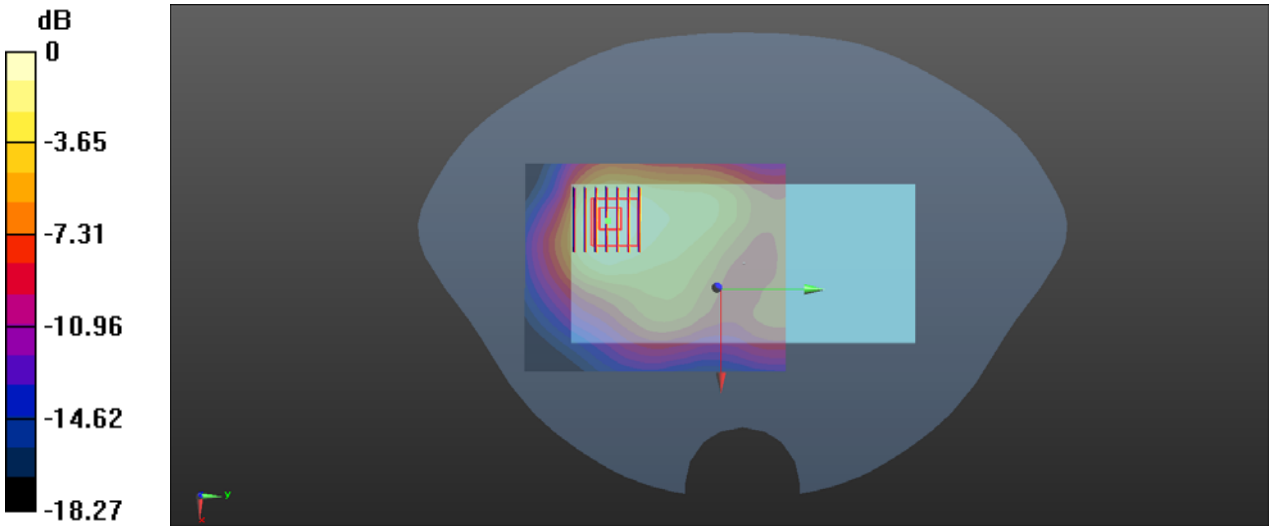
# LTE Band 7_20MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch21100_Ant 0

Communication System: UID 0, LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: f = 2535 MHz; $\sigma$ = 1.911 S/m; $\varepsilon_r$ = 38.489; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.28, 7.28, 7.28) @ 2535 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch21100/Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.11 W/kg

**Ch21100/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.606 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.35 W/kg
**SAR(1 g) = 0.750 W/kg; SAR(10 g) = 0.410 W/kg**
Smallest distance from peaks to all points 3 dB below = 13.3 mm
Ratio of SAR at M2 to SAR at M1 = 55.7%
Maximum value of SAR (measured) = 1.05 W/kg




0 dB = 1.05 W/kg

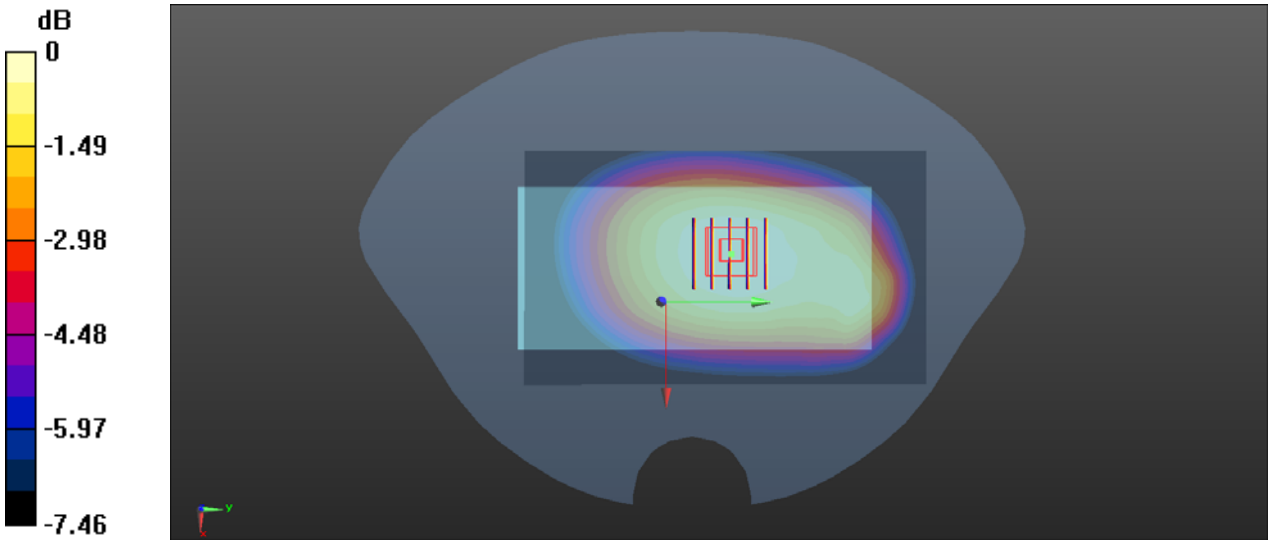
# LTE Band 12_10MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch23095_Ant 1

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750 Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.919 S/m; $\varepsilon_r$ = 42.233; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7608; ConvF(9.76, 9.76, 9.76) @ 707.5 MHz; Calibrated: 2020.11.27
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch23095/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.136 W/kg

**Ch23095/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.68 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.149 W/kg
**SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.092 W/kg**
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 79.6%
Maximum value of SAR (measured) = 0.137 W/kg




0 dB = 0.137 W/kg

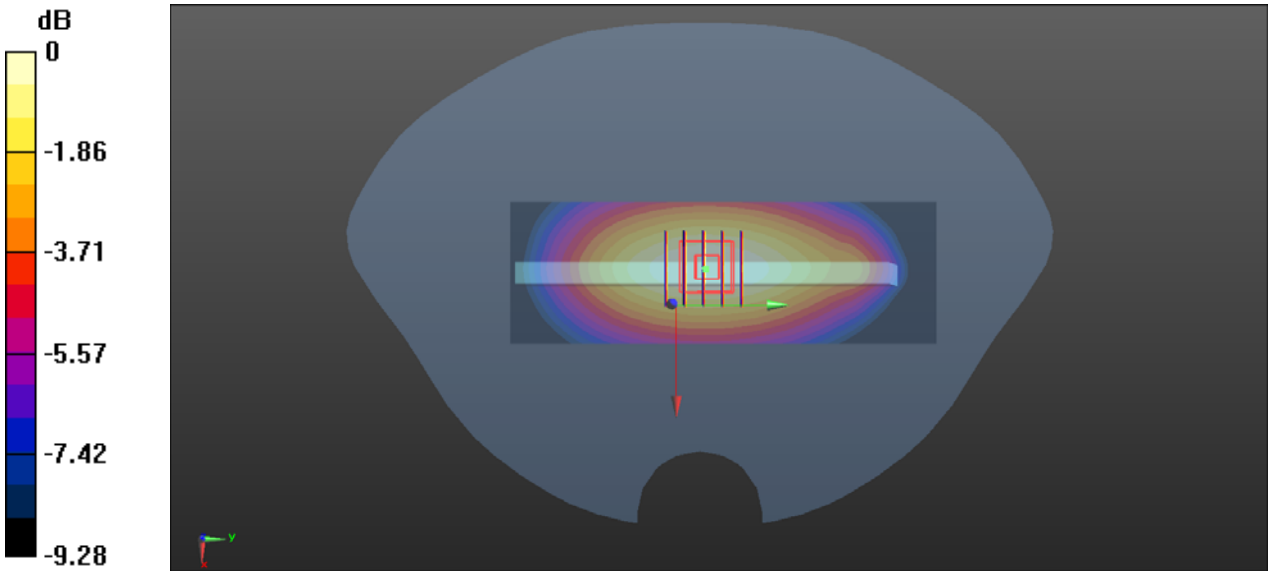
# LTE Band 12_10MHz_QPSK_1RB_0Offset_Left Side_10mm_Ch23095_Ant 1

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750 Medium parameters used: f = 707.5 MHz; $\sigma$ = 0.919 S/m; $\varepsilon_r$ = 42.233; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7608; ConvF(9.76, 9.76, 9.76) @ 707.5 MHz; Calibrated: 2020.11.27
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch23095/Area Scan (41x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.155 W/kg

**Ch23095/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.97 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.172 W/kg
**SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.126 W/kg**
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 70.8%
Maximum value of SAR (measured) = 0.151 W/kg




0 dB = 0.151 W/kg

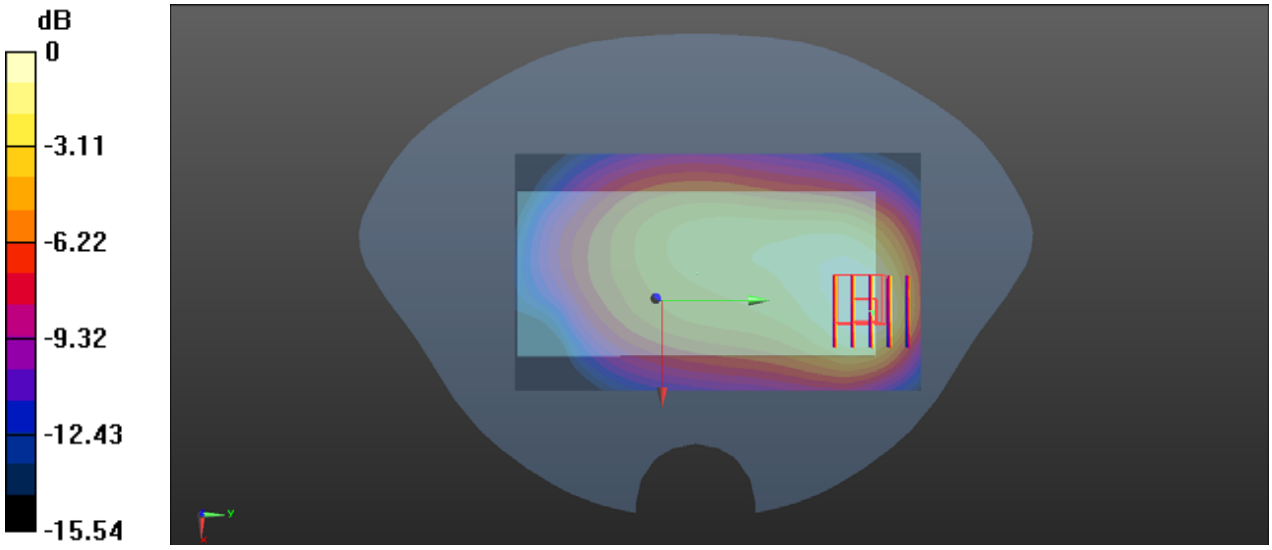
# LTE Band 26_15MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch26865_Ant 1

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium: HSL_835 Medium parameters used (interpolated): f = 831.5 MHz; $\sigma$ = 0.936 S/m; $\varepsilon_r$ = 42.882; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.31, 9.31, 9.31) @ 831.5 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch26865/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.328 W/kg

**Ch26865/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.99 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.406 W/kg
**SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.156 W/kg**
Smallest distance from peaks to all points 3 dB below = 14.8 mm
Ratio of SAR at M2 to SAR at M1 = 58.9%
Maximum value of SAR (measured) = 0.322 W/kg




0 dB = 0.322 W/kg

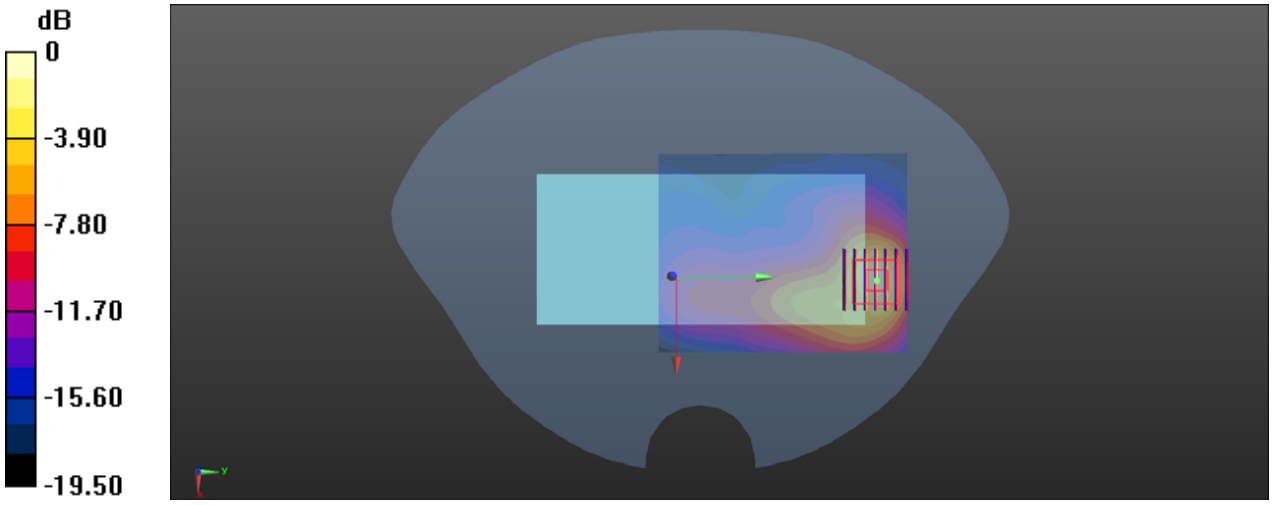
# LTE Band 38_20MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch38000_Ant 1

Communication System: UID 0, LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600 Medium parameters used: f = 2595 MHz; $\sigma$ = 1.98 S/m; $\varepsilon_r$ = 38.287; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.99, 6.99, 6.99) @ 2595 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch38000/Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.660 W/kg

**Ch38000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.675 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.962 W/kg
**SAR(1 g) = 0.444 W/kg; SAR(10 g) = 0.193 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 48.8%
Maximum value of SAR (measured) = 0.696 W/kg




0 dB = 0.696 W/kg

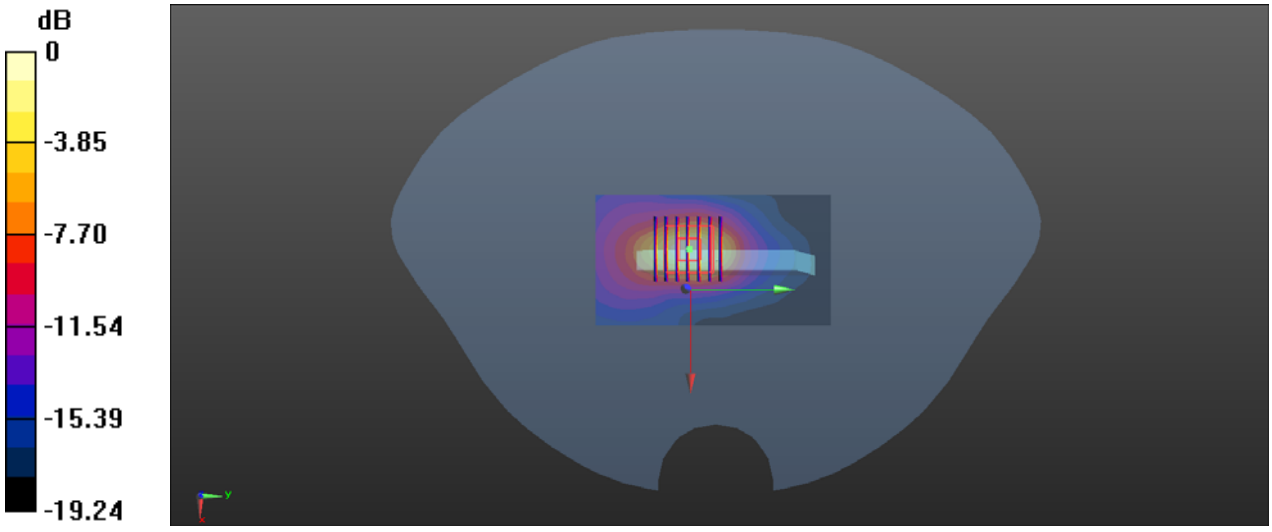
# LTE Band 38_20MHz_QPSK_1RB_0Offset_Top Side_10mm_Ch38000_Ant 1

Communication System: UID 0, LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600 Medium parameters used: f = 2595 MHz; $\sigma$ = 1.98 S/m; $\varepsilon_r$ = 38.287; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.99, 6.99, 6.99) @ 2595 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch38000/Area Scan (51x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.890 W/kg

**Ch38000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.54 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.21 W/kg
**SAR(1 g) = 0.550 W/kg; SAR(10 g) = 0.233 W/kg**
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 48.4%
Maximum value of SAR (measured) = 0.873 W/kg




0 dB = 0.873 W/kg

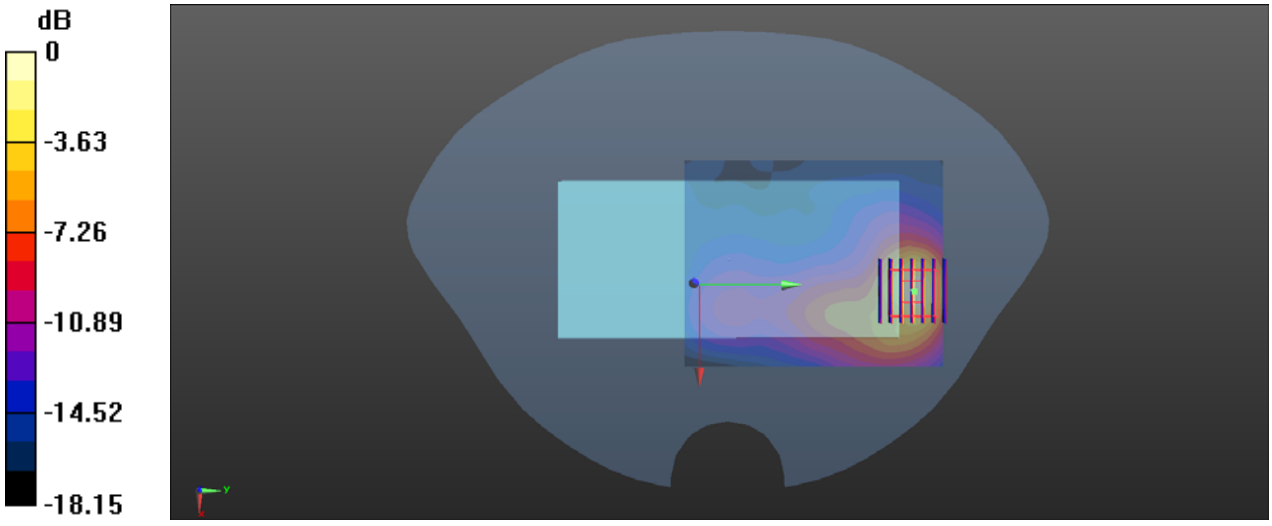
# LTE Band 41_20MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch40620_Ant 1

Communication System: UID 0, LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600 Medium parameters used (interpolated): f = 2593 MHz; $\sigma$ = 1.973 S/m; $\varepsilon_r$ = 38.214; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.99, 6.99, 6.99) @ 2593 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch40620/Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.475 W/kg

**Ch40620/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.982 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.677 W/kg
**SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.137 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 50%
Maximum value of SAR (measured) = 0.479 W/kg




0 dB = 0.479 W/kg

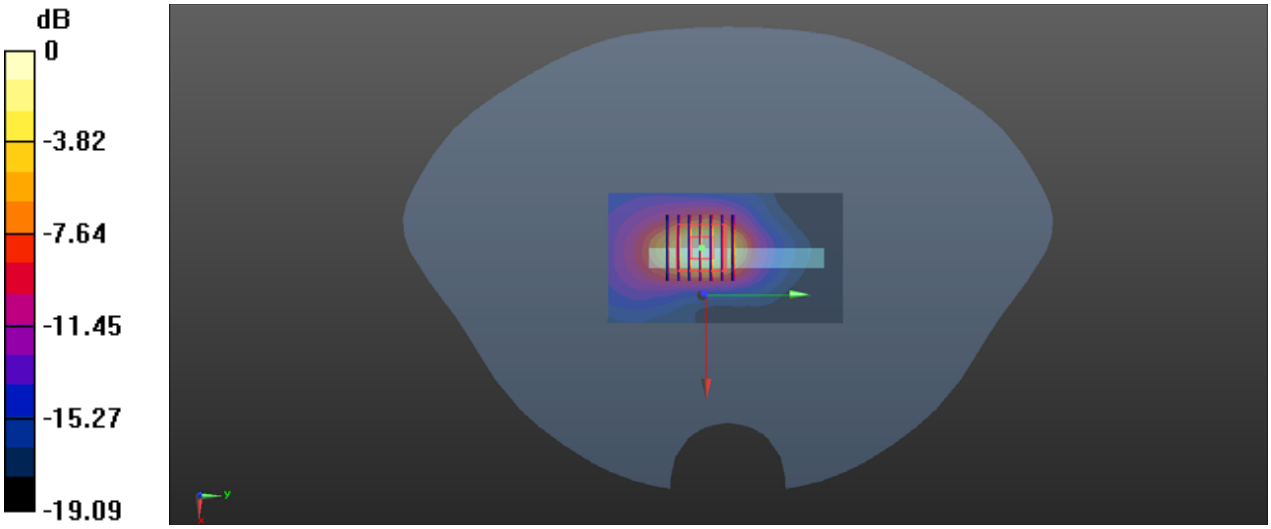
# LTE Band 41_20MHz_QPSK_1RB_0Offset_Top Side_10mm_Ch40620_Ant 1

Communication System: UID 0, LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600 Medium parameters used: f = 2593 MHz; $\sigma$ = 1.973 S/m; $\varepsilon_r$ = 38.214; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.99, 6.99, 6.99) @ 2593 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch40620/Area Scan (51x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.710 W/kg

**Ch40620/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.23 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.935 W/kg
**SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.183 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 48.8%
Maximum value of SAR (measured) = 0.678 W/kg




0 dB = 0.678 W/kg

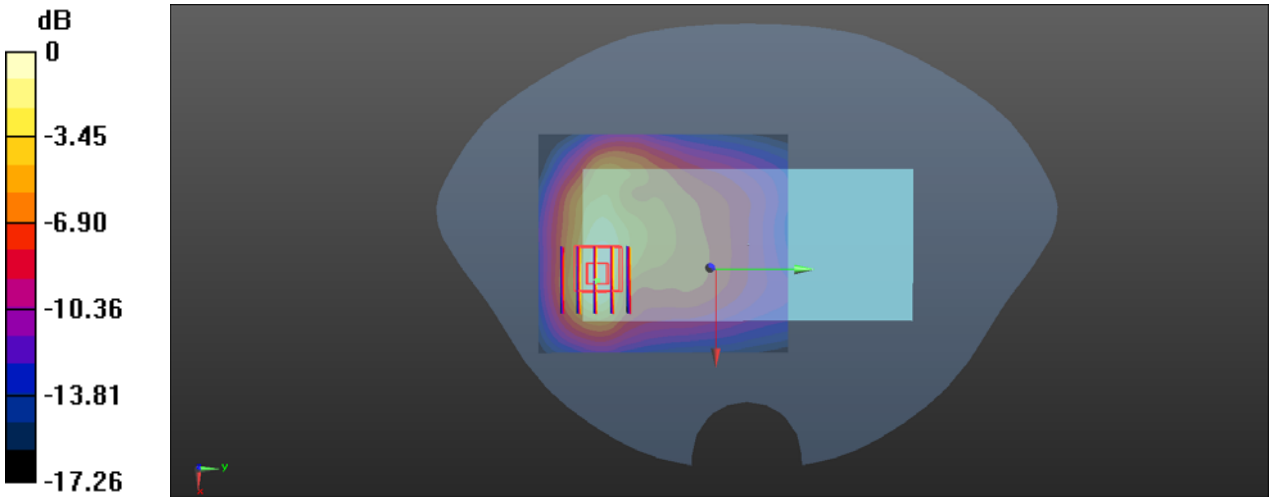
# LTE Band 66_20MHz_QPSK_1RB_0Offset_Back Side_10mm_Ch132322_Ant 0

Communication System: UID 0, LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750 Medium parameters used: f = 1745 MHz; $\sigma$ = 1.438 S/m; $\varepsilon_r$ = 39.567; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.98, 7.98, 7.98) @ 1745 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch132322/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.737 W/kg

**Ch132322/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.595 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.954 W/kg
**SAR(1 g) = 0.619 W/kg; SAR(10 g) = 0.352 W/kg**
Smallest distance from peaks to all points 3 dB below = 10.1 mm
Ratio of SAR at M2 to SAR at M1 = 56.5%
Maximum value of SAR (measured) = 0.757 W/kg




0 dB = 0.757 W/kg

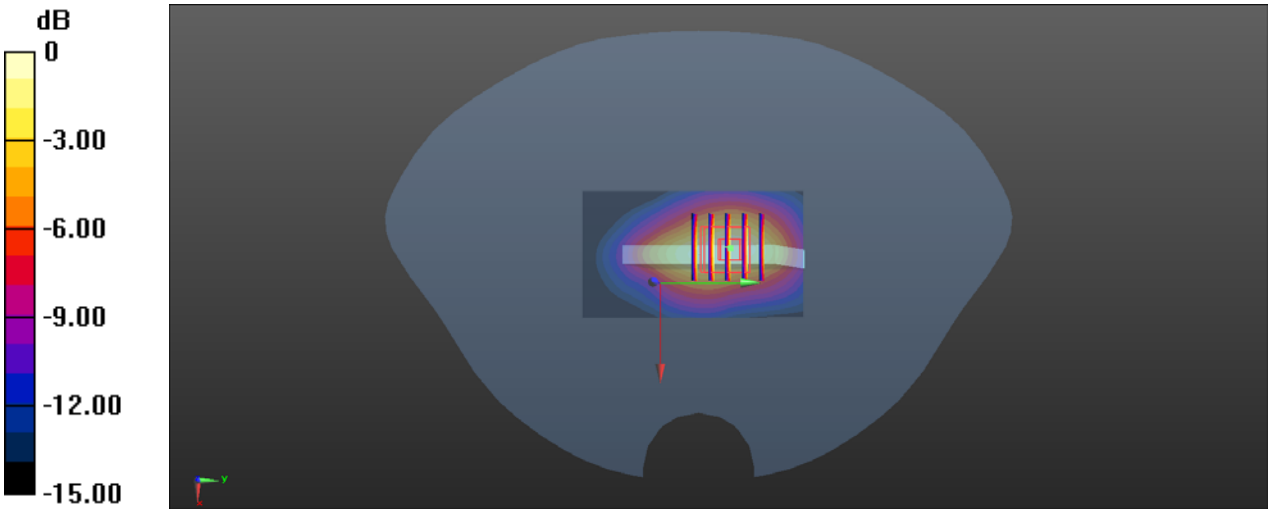
# LTE Band 66_20MHz_QPSK_1RB_0Offset_Bottom Side_10mm_Ch132072_Ant 0

Communication System: UID 0, LTE (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium: HSL_1750 Medium parameters used: f = 1720 MHz; $\sigma$ = 1.394 S/m; $\varepsilon_r$ = 39.868; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.98, 7.98, 7.98) @ 1720 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch132072/Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.21 W/kg

**Ch132072/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.82 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.41 W/kg
**SAR(1 g) = 0.867 W/kg; SAR(10 g) = 0.496 W/kg**
Smallest distance from peaks to all points 3 dB below = 11.2 mm
Ratio of SAR at M2 to SAR at M1 = 61.7%
Maximum value of SAR (measured) = 1.16 W/kg




0 dB = 1.16 W/kg

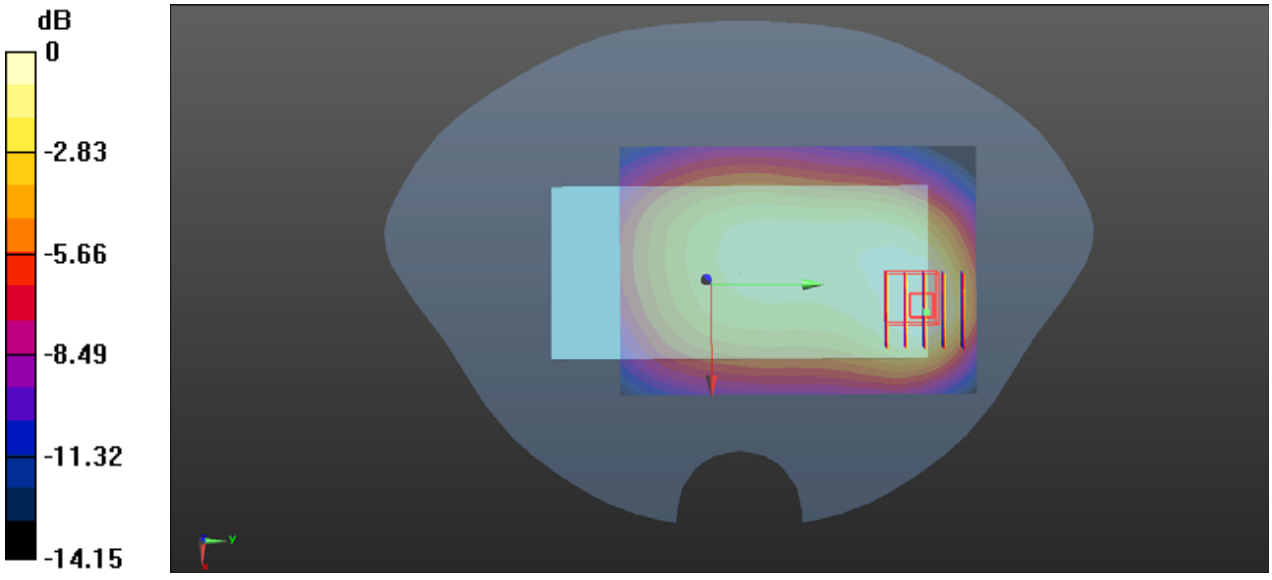
# 5G NR n5_20MHz_DFT-S-QPSK_1RB_1Offset_Back Side_10mm_Ch167300_Ant 1

Communication System: UID 0, 5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_835 Medium parameters used: f = 836.5 MHz; $\sigma$ = 0.943 S/m; $\varepsilon_r$ = 42.967; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.31, 9.31, 9.31) @ 836.5 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch167300/Area Scan (71x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.349 W/kg

**Ch167300/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.94 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.410 W/kg
**SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.160 W/kg**
Smallest distance from peaks to all points 3 dB below = 17 mm
Ratio of SAR at M2 to SAR at M1 = 60.1%
Maximum value of SAR (measured) = 0.325 W/kg




0 dB = 0.325 W/kg

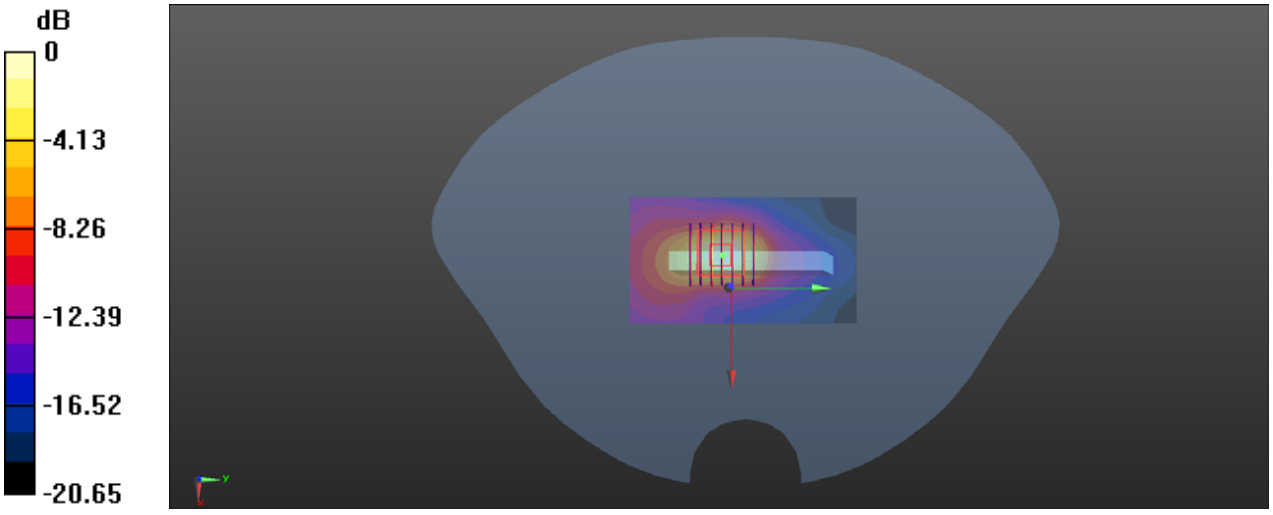
# 5G NR n7_20MHz_DFT-S-QPSK_1RB_1Offset_Top Side_10mm_Ch512000_Ant 1

Communication System: UID 0, 5G NR (0); Frequency: 2560 MHz;Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: f = 2560 MHz; $\sigma$ = 1.941 S/m; $\varepsilon_r$ = 38.282; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.99, 6.99, 6.99) @ 2560 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch512000/Area Scan (51x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.42 W/kg

**Ch512000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.32 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.94 W/kg
**SAR(1 g) = 0.867 W/kg; SAR(10 g) = 0.363 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 47.3%
Maximum value of SAR (measured) = 1.39 W/kg




0 dB = 1.39 W/kg

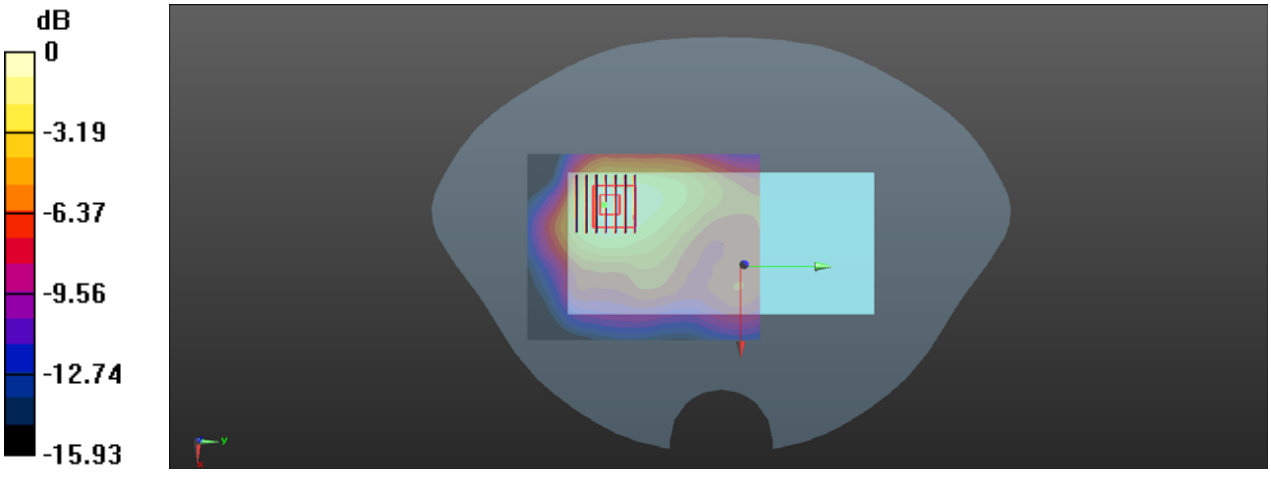
# NR Band n7_20MHz_DFT-S-QPSK_1RB_1Offset_Back Side_10mm_Ch512000_Ant 0

Communication System: UID 0, 5G NR (0); Frequency: 2560 MHz;Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: f = 2560 MHz; $\sigma$ = 1.941 S/m; $\varepsilon_r$ = 38.282; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.99, 6.99, 6.99) @ 2560 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch512000/Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.15 W/kg

**Ch512000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.044 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.43 W/kg
**SAR(1 g) = 0.787 W/kg; SAR(10 g) = 0.432 W/kg**
Smallest distance from peaks to all points 3 dB below = 14.9 mm
Ratio of SAR at M2 to SAR at M1 = 54.8%
Maximum value of SAR (measured) = 1.10 W/kg




0 dB = 1.10 W/kg

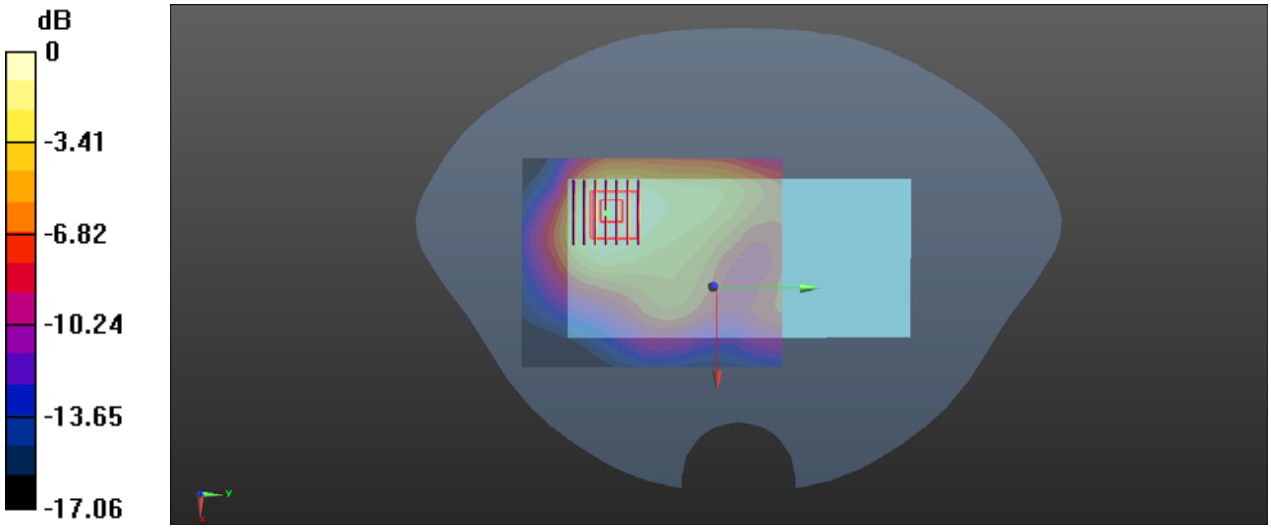
# 5G NR n38_20MHz_DFT-S-QPSK_1RB_1Offset_Back Side_10mm_Ch522000_Ant 0

Communication System: UID 0, 5G NR (0); Frequency: 2610 MHz;Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used (interpolated): f = 2610 MHz; $\sigma$ = 1.992 S/m; $\varepsilon_r$ = 38.163; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.99, 6.99, 6.99) @ 2610 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch522000/Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.22 W/kg

**Ch522000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.568 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.48 W/kg
**SAR(1 g) = 0.882 W/kg; SAR(10 g) = 0.452 W/kg**
Smallest distance from peaks to all points 3 dB below = 14.6 mm
Ratio of SAR at M2 to SAR at M1 = 55.2%
Maximum value of SAR (measured) = 1.14 W/kg




0 dB = 1.14 W/kg

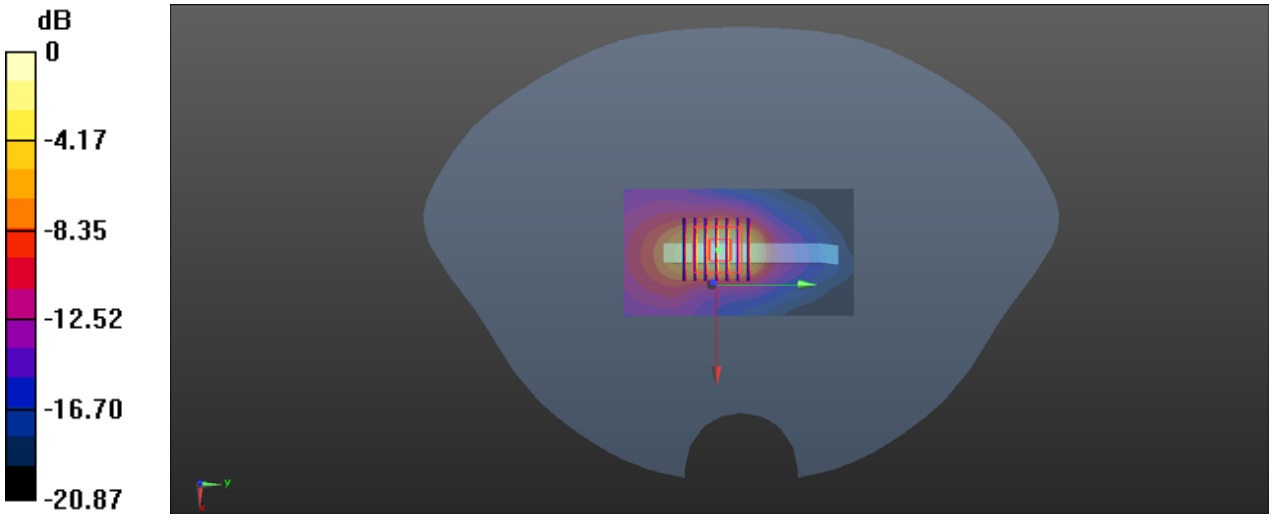
# 5G NR n41_100MHz_DFT-S-QPSK_1RB_1Offset_Top Side_10mm_Ch509202_Ant 1

Communication System: UID 0, 5G NR (0); Frequency: 2546.01 MHz;Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: f = 2546.01 MHz; $\sigma$ = 1.925 S/m; $\varepsilon_r$ = 38.422; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.28, 7.28, 7.28) @ 2546.01 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch509202/Area Scan (51x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.59 W/kg

**Ch509202/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.60 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.98 W/kg
**SAR(1 g) = 0.904 W/kg; SAR(10 g) = 0.380 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 48%
Maximum value of SAR (measured) = 1.44 W/kg




0 dB = 1.44 W/kg

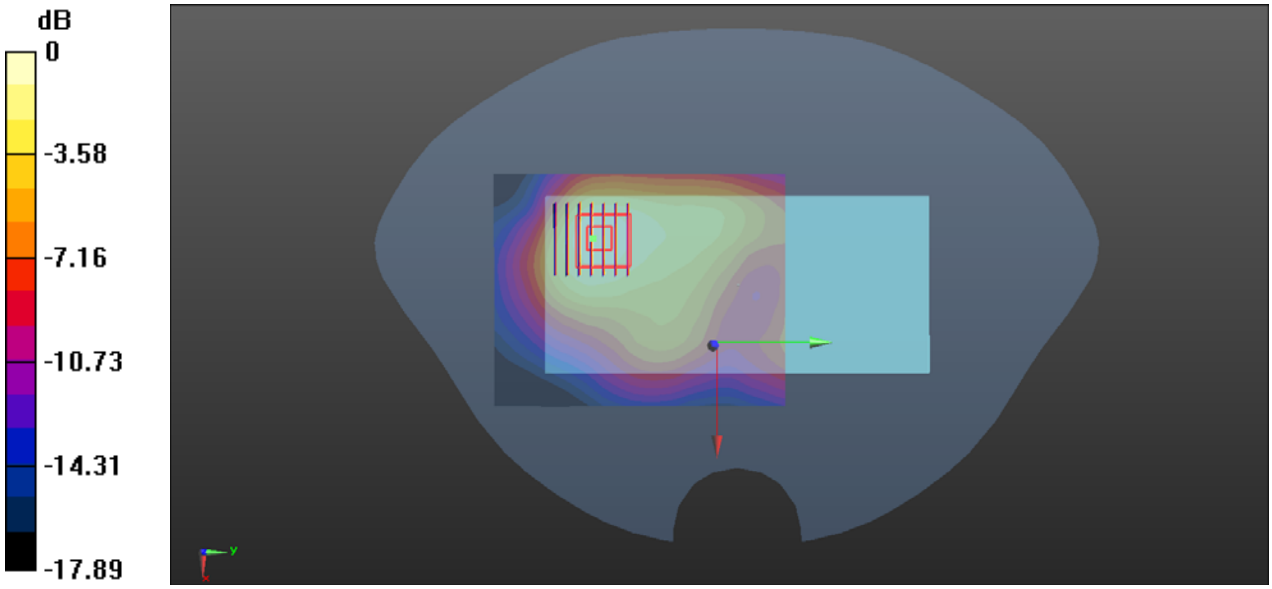
# 5G NR n41_100MHz_DFT-S-QPSK_1RB_1Offset_Back Side_10mm_Ch513900_Ant 0

Communication System: UID 0, 5G NR (0); Frequency: 2569.5 MHz;Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: f = 2570 MHz; $\sigma$ = 1.952 S/m; $\varepsilon_r$ = 38.235; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.99, 6.99, 6.99) @ 2569.5 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch518598/Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.13 W/kg

**Ch518598/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.333 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.37 W/kg
**SAR(1 g) = 0.829 W/kg; SAR(10 g) = 0.439 W/kg**
Smallest distance from peaks to all points 3 dB below = 14.8 mm
Ratio of SAR at M2 to SAR at M1 = 55.6%
Maximum value of SAR (measured) = 1.07 W/kg




0 dB = 1.07 W/kg

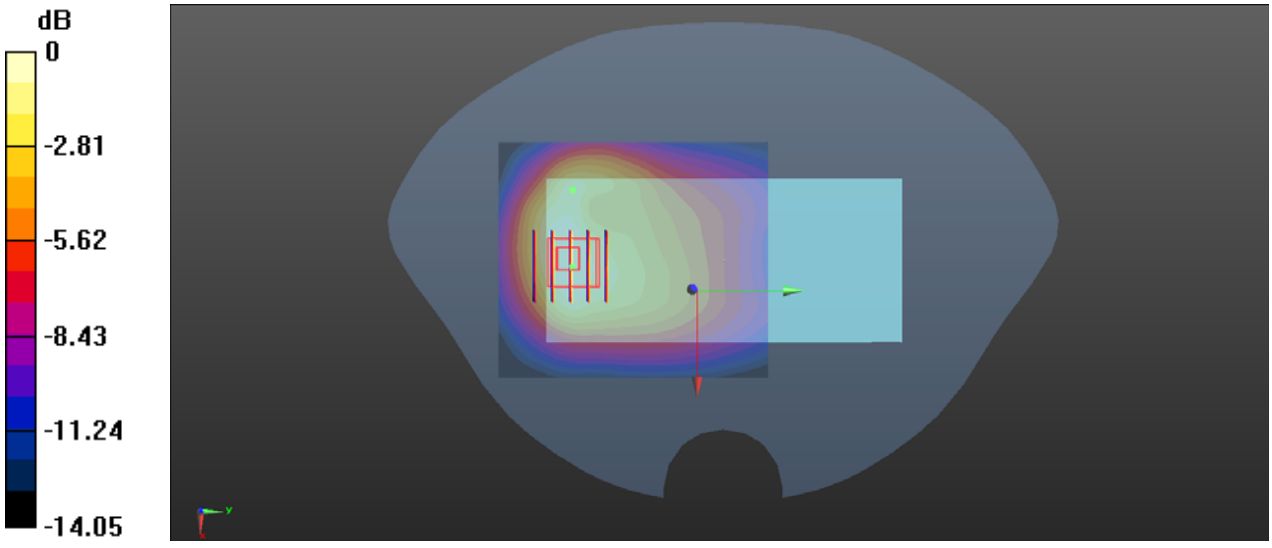
# 5G NR n66_20MHz_DFT-S-QPSK_1RB_1Offset_Back Side_Ch349000_Ant 0

Communication System: UID 0, 5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750 Medium parameters used: f = 1745 MHz; $\sigma$ = 1.438 S/m; $\varepsilon_r$ = 39.567; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.98, 7.98, 7.98) @ 1745 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch349000/Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.816 W/kg

**Ch349000/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.52 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.930 W/kg
**SAR(1 g) = 0.602 W/kg; SAR(10 g) = 0.376 W/kg**
Smallest distance from peaks to all points 3 dB below = 16 mm
Ratio of SAR at M2 to SAR at M1 = 64.9%
Maximum value of SAR (measured) = 0.768 W/kg




0 dB = 0.768 W/kg

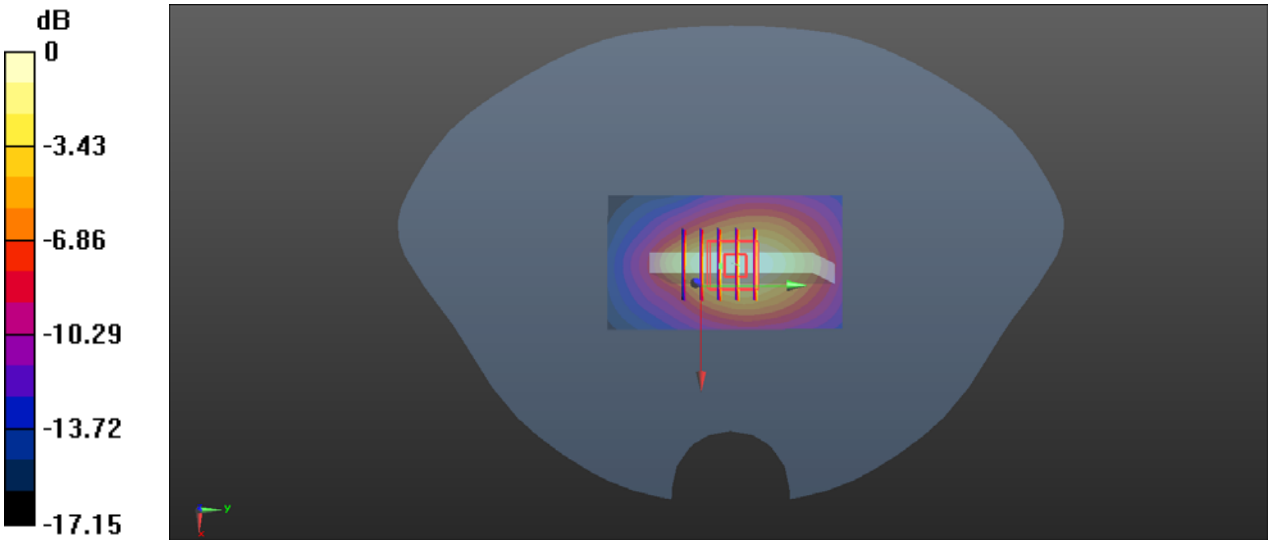
# 5G NR n66_20MHz_DFT-S-QPSK_1RB_1Offset_Bottom Side_Ch349000_Ant 0

Communication System: UID 0, 5G NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750 Medium parameters used: f = 1745 MHz; $\sigma$ = 1.438 S/m; $\varepsilon_r$ = 39.567; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.98, 7.98, 7.98) @ 1745 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch349000/Area Scan (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.22 W/kg

**Ch349000/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.18 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.42 W/kg
**SAR(1 g) = 0.854 W/kg; SAR(10 g) = 0.486 W/kg**
Smallest distance from peaks to all points 3 dB below = 12.2 mm
Ratio of SAR at M2 to SAR at M1 = 61.6%
Maximum value of SAR (measured) = 1.14 W/kg




0 dB = 1.14 W/kg

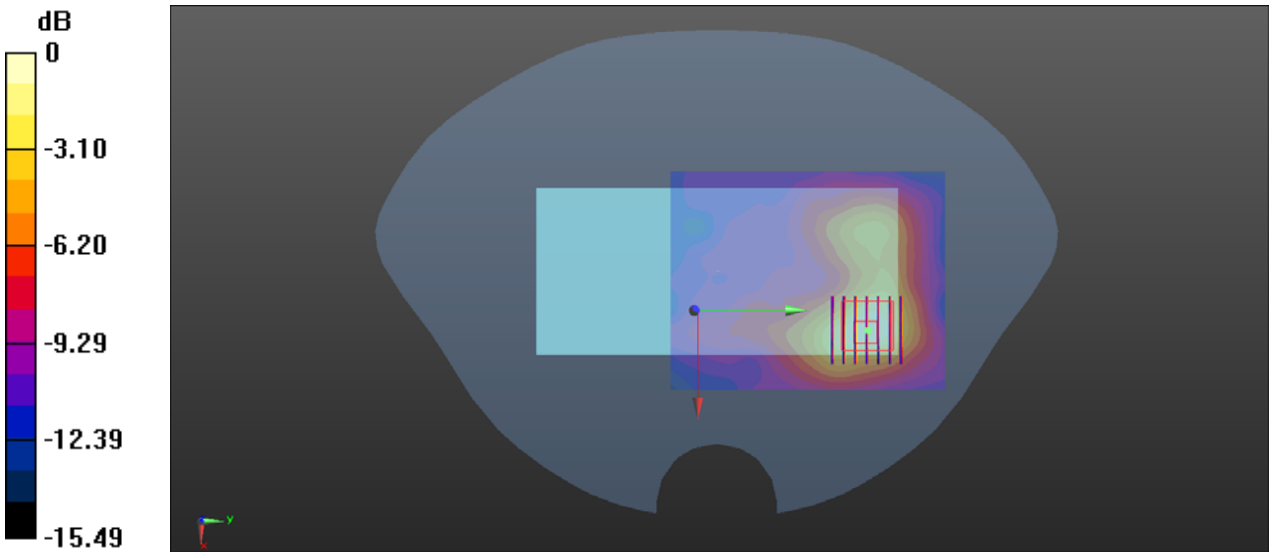
# WLAN 2.4GHz_802.11b 1Mbps_Back Side_10mm_Ch6_Ant 7

Communication System: UID 0, WLAN 2.4GHz 802.11b (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450 Medium parameters used: f = 2437 MHz; $\sigma$ = 1.802 S/m; $\varepsilon_r$ = 38.902; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.28, 7.28, 7.28) @ 2437 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch6/Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.119 W/kg

**Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.937 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.159 W/kg
**SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.037 W/kg**
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 49.8%
Maximum value of SAR (measured) = 0.109 W/kg




0 dB = 0.109 W/kg

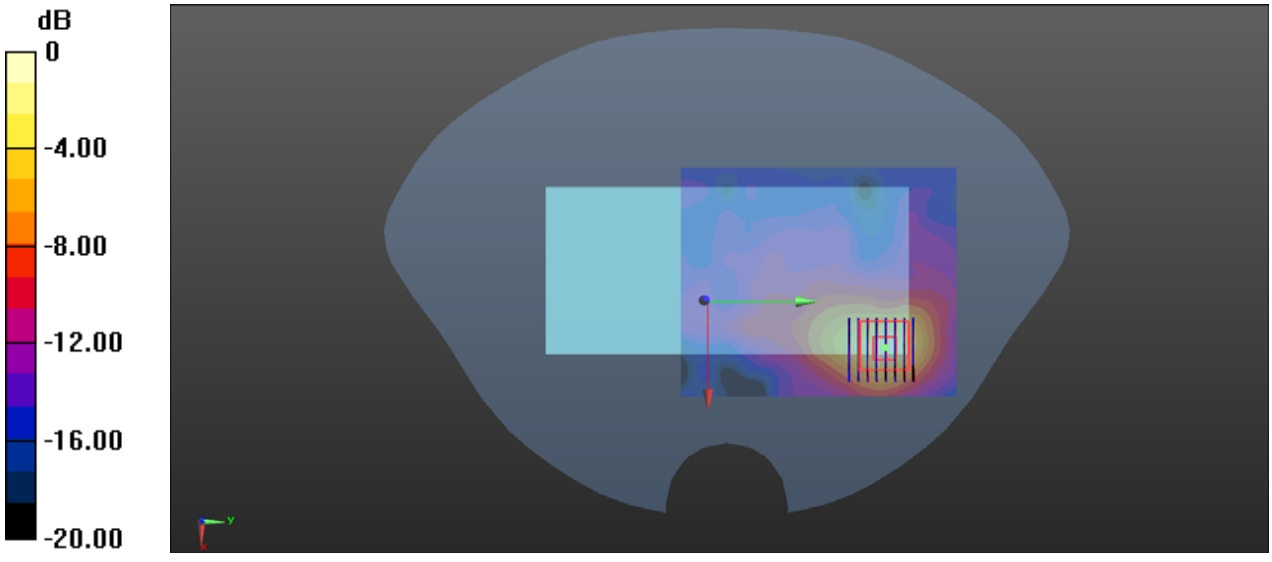
# WLAN 5.2GHz_802.11a 6Mbps_Back Side_10mm_Ch44_Ant 7

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5220 MHz;Duty Cycle: 1:1
Medium: HSL_5250 Medium parameters used: f = 5220 MHz; $\sigma$ = 4.667 S/m; $\varepsilon_r$ = 36.107; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(5.27, 5.27, 5.27) @ 5220 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch44/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.746 W/kg

**Ch44/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.399 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.40 W/kg
**SAR(1 g) = 0.392 W/kg; SAR(10 g) = 0.145 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 56%
Maximum value of SAR (measured) = 0.740 W/kg




0 dB = 0.740 W/kg

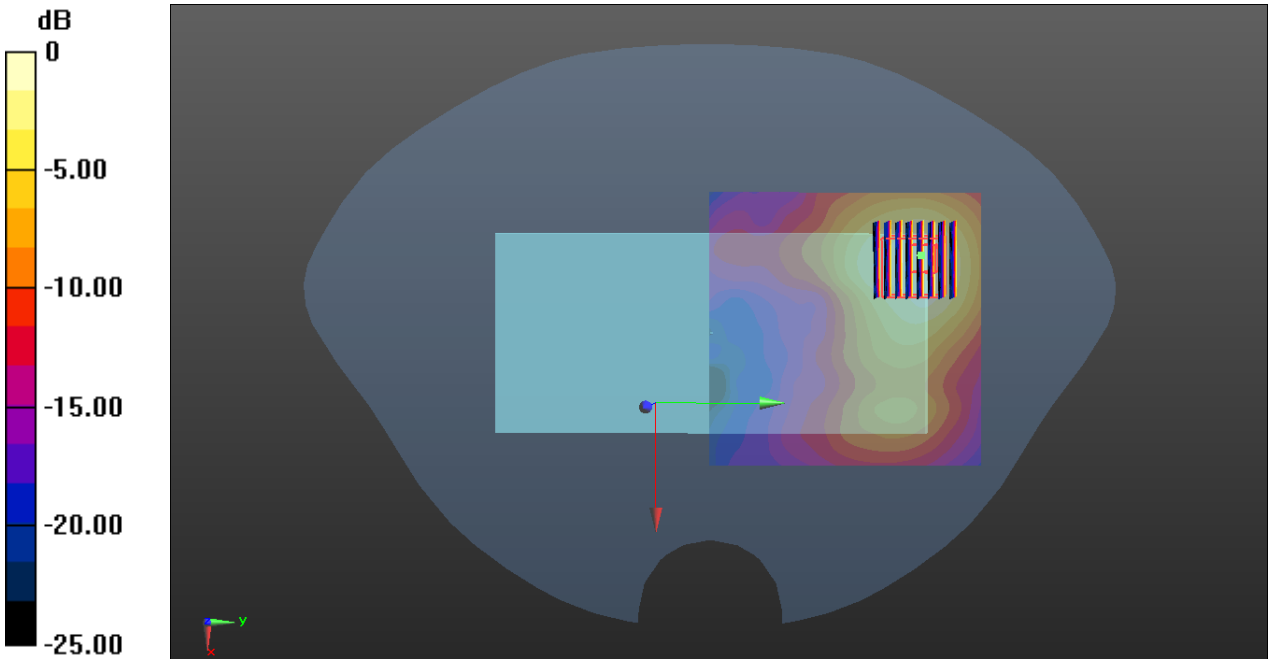
# WLAN 5.3GHz_802.11a 6Mbps_Back Side_10mm_Ch60_Ant 6

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5300 MHz;Duty Cycle: 1:1
Medium: HSL_5250 Medium parameters used: f = 5300 MHz; $\sigma$ = 4.76 S/m; $\varepsilon_r$ = 35.987; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(5.27, 5.27, 5.27) @ 5300 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch60/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.623 W/kg

**Ch60/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.5260 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.04 W/kg
**SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.142 W/kg**
Smallest distance from peaks to all points 3 dB below = 12.4 mm
Ratio of SAR at M2 to SAR at M1 = 56.9%
Maximum value of SAR (measured) = 0.623 W/kg




0 dB = 0.623 W/kg

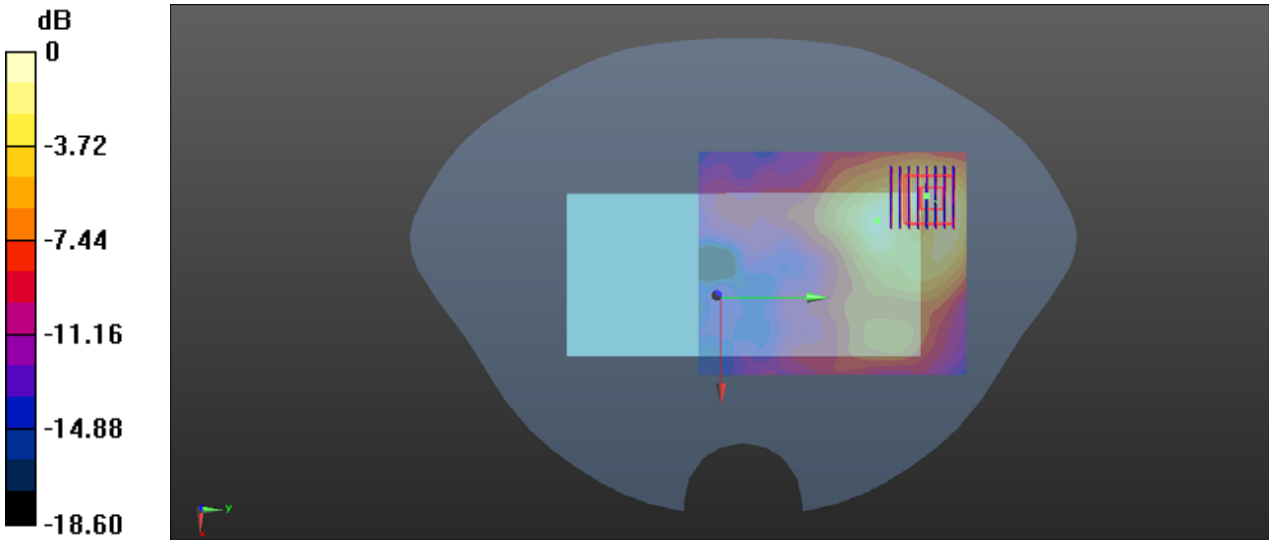
# WLAN 5.5GHz_802.11a 6Mbps_Back Side_10mm_Ch120_Ant 6

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: HSL_5600 Medium parameters used: f = 5600 MHz; $\sigma$ = 5.125 S/m; $\varepsilon_r$ = 35.435; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(4.57, 4.57, 4.57) @ 5600 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch120/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.695 W/kg

**Ch120/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.968 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.37 W/kg
**SAR(1 g) = 0.433 W/kg; SAR(10 g) = 0.157 W/kg**
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 55.2%
Maximum value of SAR (measured) = 0.729 W/kg




0 dB = 0.729 W/kg

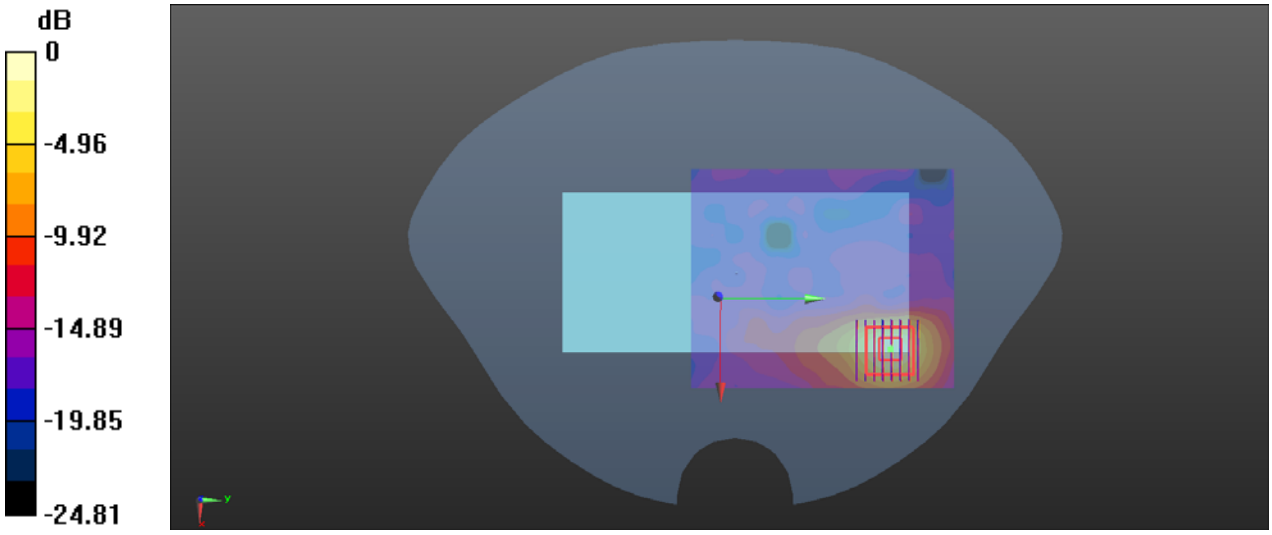
# WLAN 5.8GHz_802.11a 6Mbps_Back Side_10mm_Ch157_Ant 7

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium: HSL_5750 Medium parameters used: f = 5785 MHz; $\sigma$ = 5.333 S/m; $\varepsilon_r$ = 35.097; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(4.61, 4.61, 4.61) @ 5785 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch157/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.29 W/kg

**Ch157/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.802 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 2.54 W/kg
**SAR(1 g) = 0.616 W/kg; SAR(10 g) = 0.207 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 53.9%
Maximum value of SAR (measured) = 1.20 W/kg




0 dB = 1.20 W/kg

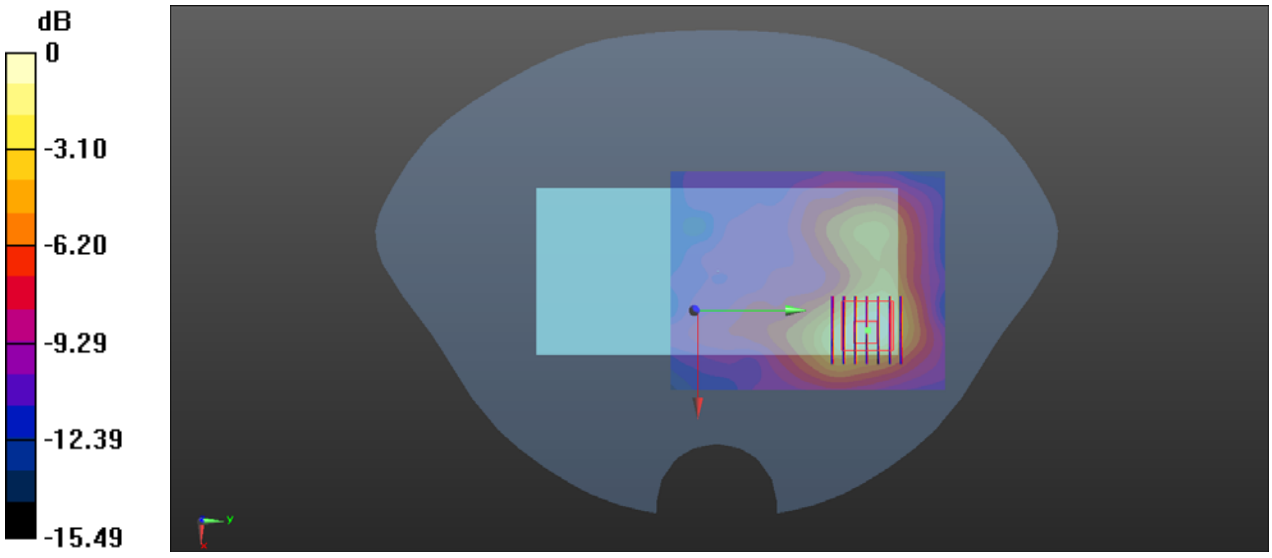
# WLAN 2.4GHz_802.11b 1Mbps_Back Side_10mm_Ch6_Ant 7

Communication System: UID 0, WLAN 2.4GHz 802.11b (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450 Medium parameters used: f = 2437 MHz; $\sigma$ = 1.802 S/m; $\varepsilon_r$ = 38.902; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.28, 7.28, 7.28) @ 2437 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch6/Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.119 W/kg

**Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.937 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.159 W/kg
**SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.037 W/kg**
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 49.8%
Maximum value of SAR (measured) = 0.109 W/kg




0 dB = 0.109 W/kg

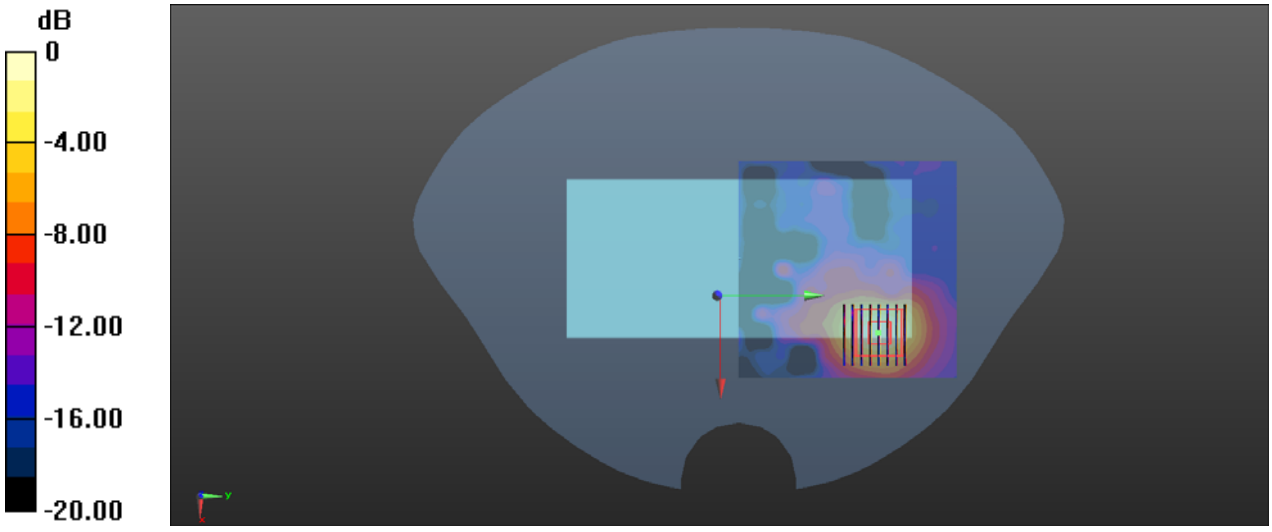
# WLAN 5.2GHz_802.11a 6Mbps_Back Side_10mm_Ch44_Ant 7

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5220 MHz;Duty Cycle: 1:1
Medium: HSL_5250 Medium parameters used: f = 5220 MHz; $\sigma$ = 4.667 S/m; $\varepsilon_r$ = 36.107; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(5.27, 5.27, 5.27) @ 5220 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch44/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.224 W/kg

**Ch44/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.07 W/kg
**SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.039 W/kg**
Smallest distance from peaks to all points 3 dB below = 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 54.2%
Maximum value of SAR (measured) = 0.226 W/kg




0 dB = 0.226 W/kg

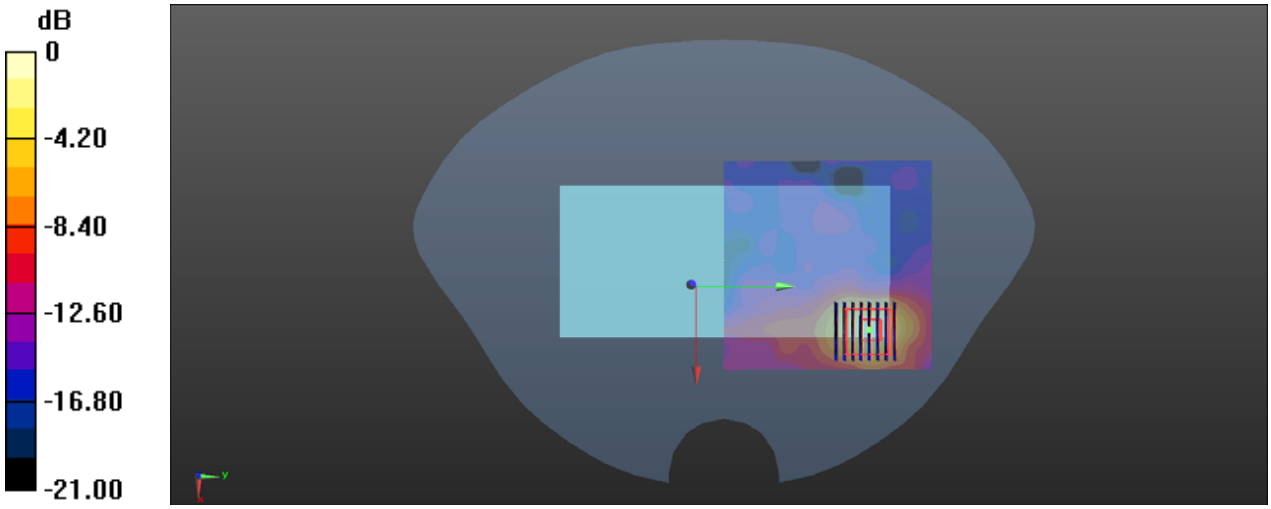
# WLAN 5.3GHz_802.11a 6Mbps_Back Side_10mm_Ch60_Ant 7

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5300 MHz;Duty Cycle: 1:1
Medium: HSL_5250 Medium parameters used: f = 5300 MHz; $\sigma$ = 4.76 S/m; $\varepsilon_r$ = 35.987; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃;  Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(5.27, 5.27, 5.27) @ 5300 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch60/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.309 W/kg

**Ch60/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.581 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.580 W/kg
**SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.051 W/kg**
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 55.3%
Maximum value of SAR (measured) = 0.298 W/kg




0 dB = 0.298 W/kg

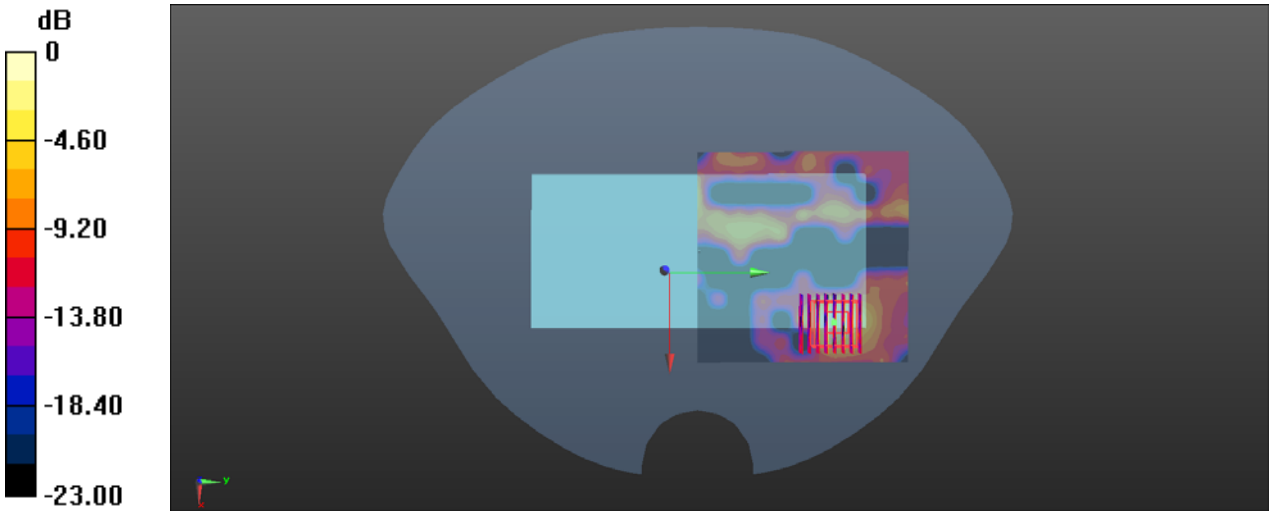
# WLAN 5.5GHz_802.11a 6Mbps_Back Side_10mm_Ch120_Ant 7

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: HSL_5600 Medium parameters used: f = 5600 MHz; $\sigma$ = 5.125 S/m; $\varepsilon_r$ = 35.435; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(4.57, 4.57, 4.57) @ 5600 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch120/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.116 W/kg

**Ch120/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.4540 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.196 W/kg
**SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.014 W/kg**
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 47.9%
Maximum value of SAR (measured) = 0.0948 W/kg




0 dB = 0.0948 W/kg

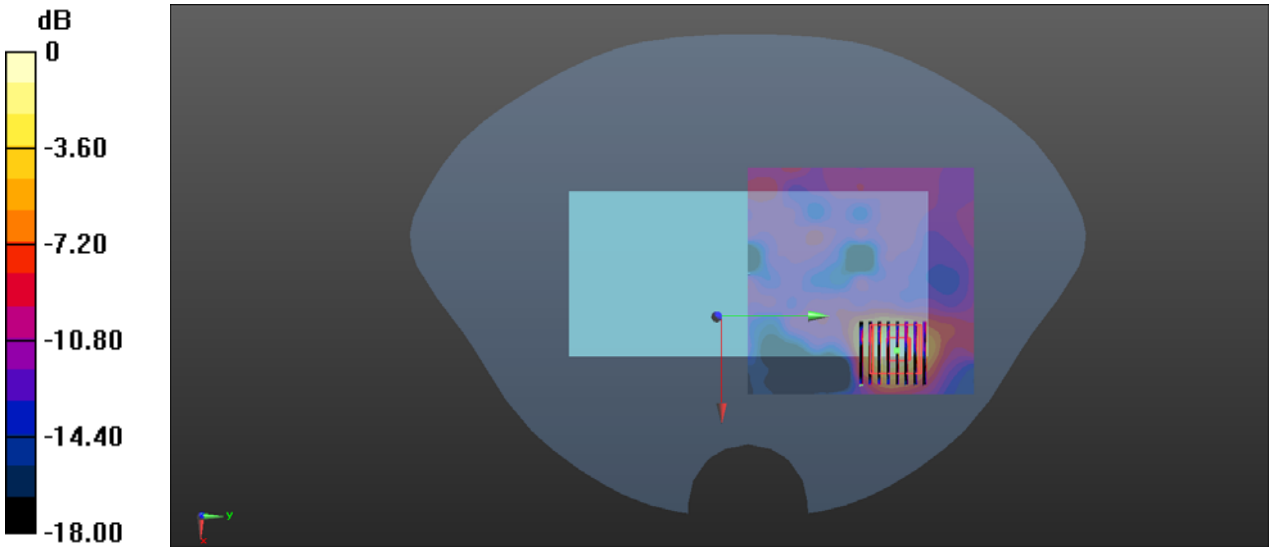
# WLAN 5.8GHz_802.11a 6Mbps_Back Side_10mm_Ch157_Ant 7

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5785 MHz;Duty Cycle: 1:1
Medium: HSL_5750 Medium parameters used: f = 5785 MHz; $\sigma$ = 5.333 S/m; $\varepsilon_r$ = 35.097; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(4.61, 4.61, 4.61) @ 5785 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch157/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.298 W/kg

**Ch157/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.7690 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.542 W/kg
**SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.049 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 49.5%
Maximum value of SAR (measured) = 0.290 W/kg




0 dB = 0.290 W/kg

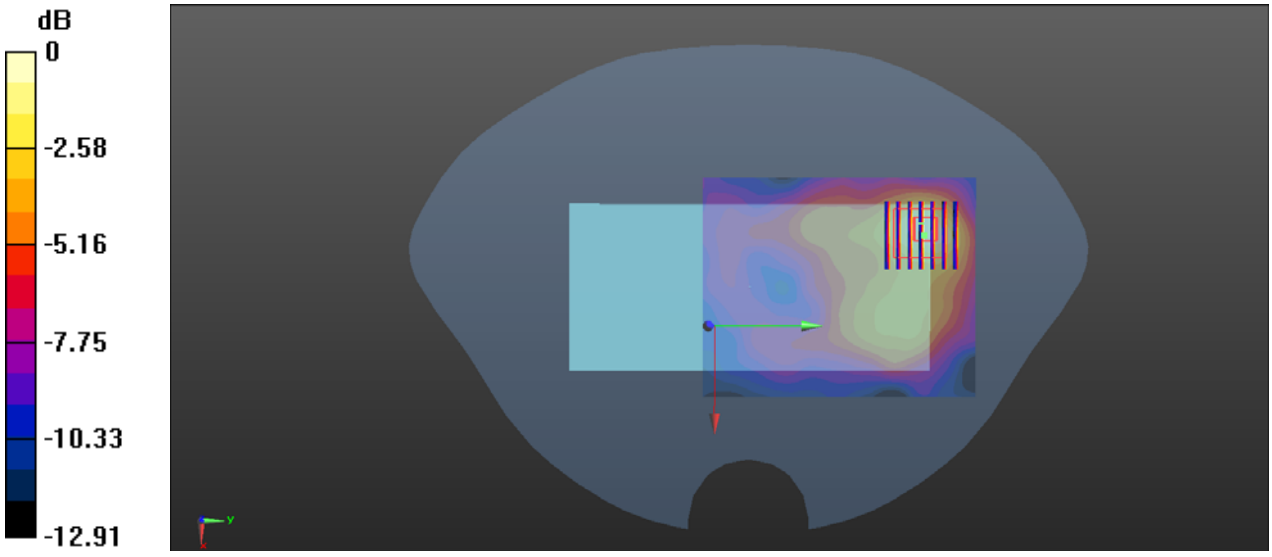
# Bluetooth_DH5_ Back Side_10mm_Ch39_Ant 6

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.085
Medium: HSL_2450 Medium parameters used: f = 2441 MHz; $\sigma$ = 1.807 S/m; $\varepsilon_r$ = 38.83; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.3 ℃;  Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.28, 7.28, 7.28) @ 2441 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch39/Area Scan (81x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0292 W/kg

**Ch39/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.008 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.0420 W/kg
**SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.011 W/kg**
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 45.9%
Maximum value of SAR (measured) = 0.0299 W/kg




0 dB = 0.0299 W/kg

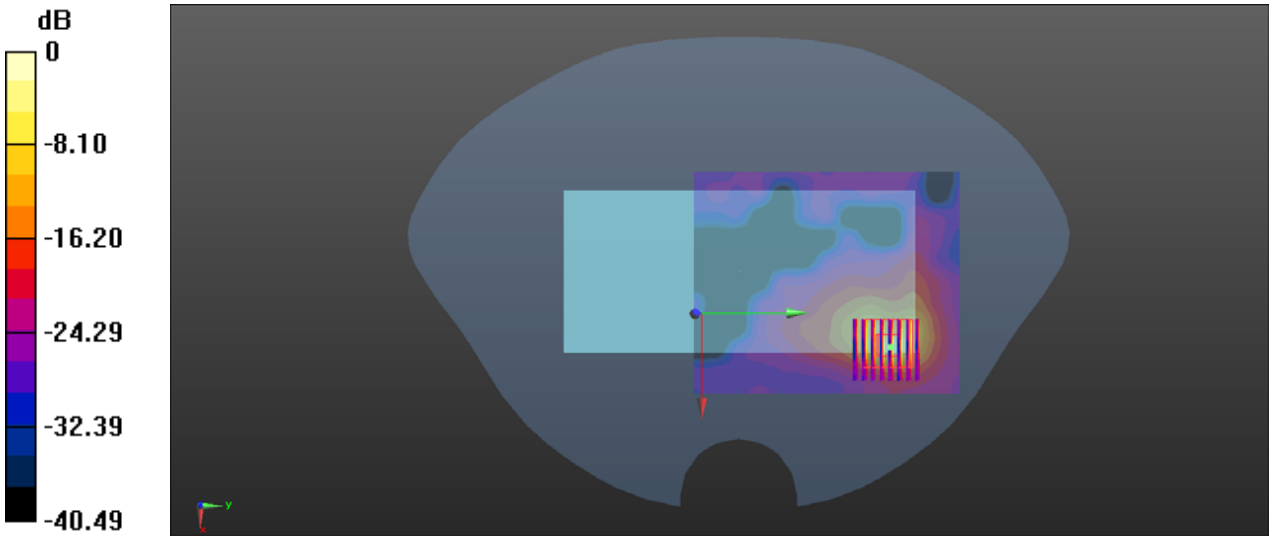
# WLAN 5.2GHz_802.11a 6Mbps_Back Side_0mm_Ch44_Ant 7

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5220 MHz;Duty Cycle: 1:1
Medium: HSL_5250 Medium parameters used: f = 5220 MHz; $\sigma$ = 4.667 S/m; $\varepsilon_r$ = 36.107; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃;  Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(5.27, 5.27, 5.27) @ 5220 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch44/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 8.46 W/kg

**Ch44/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.232 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 21.7 W/kg
**SAR(1 g) = 3.54 W/kg; SAR(10 g) = 0.844 W/kg**
Smallest distance from peaks to all points 3 dB below = 3.6 mm
Ratio of SAR at M2 to SAR at M1 = 49.1%
Maximum value of SAR (measured) = 9.32 W/kg




0 dB = 9.32 W/kg

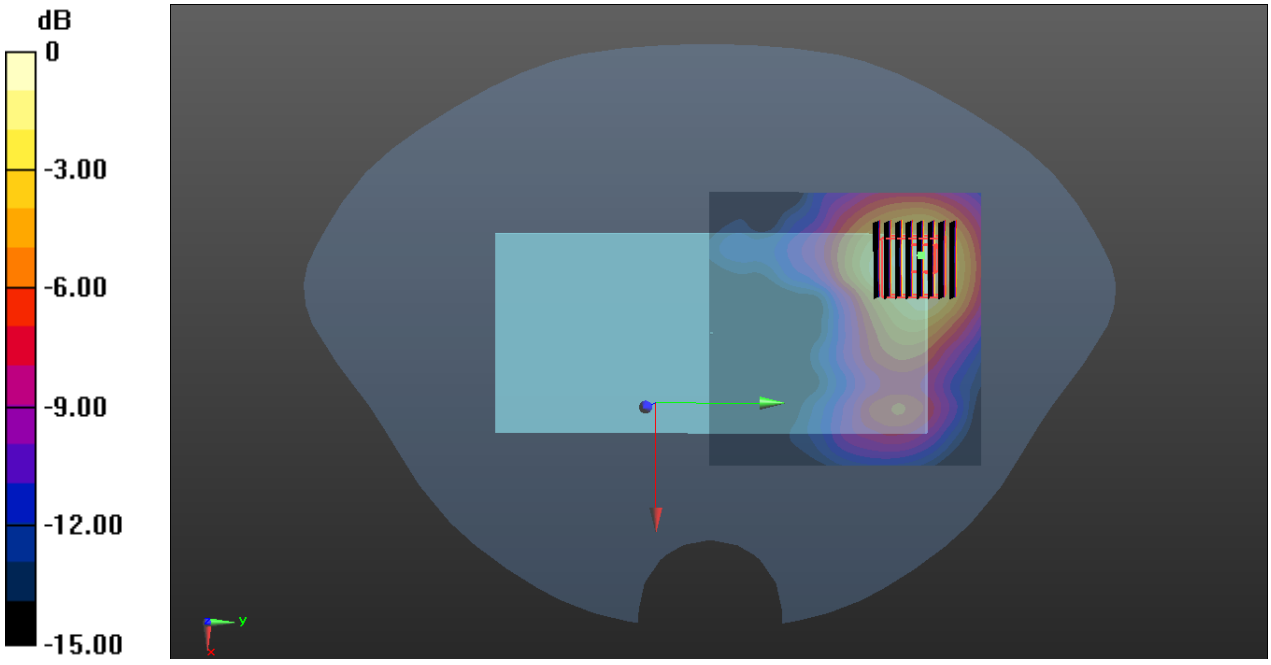
# WLAN 5.3GHz_802.11a 6Mbps_Back Side_0mm_Ch60_Ant 6

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5300 MHz;Duty Cycle: 1:1
Medium: HSL_5250 Medium parameters used: f = 5300 MHz; $\sigma$ = 4.76 S/m; $\varepsilon_r$ = 35.987; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃;  Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(5.27, 5.27, 5.27) @ 5300 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch60/Area Scan (101x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.873 W/kg

**Ch60/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.9260 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.54 W/kg
**SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.213 W/kg**
Smallest distance from peaks to all points 3 dB below = 12.5 mm
Ratio of SAR at M2 to SAR at M1 = 56.9%
Maximum value of SAR (measured) = 0.870 W/kg




0 dB = 0.870 W/kg

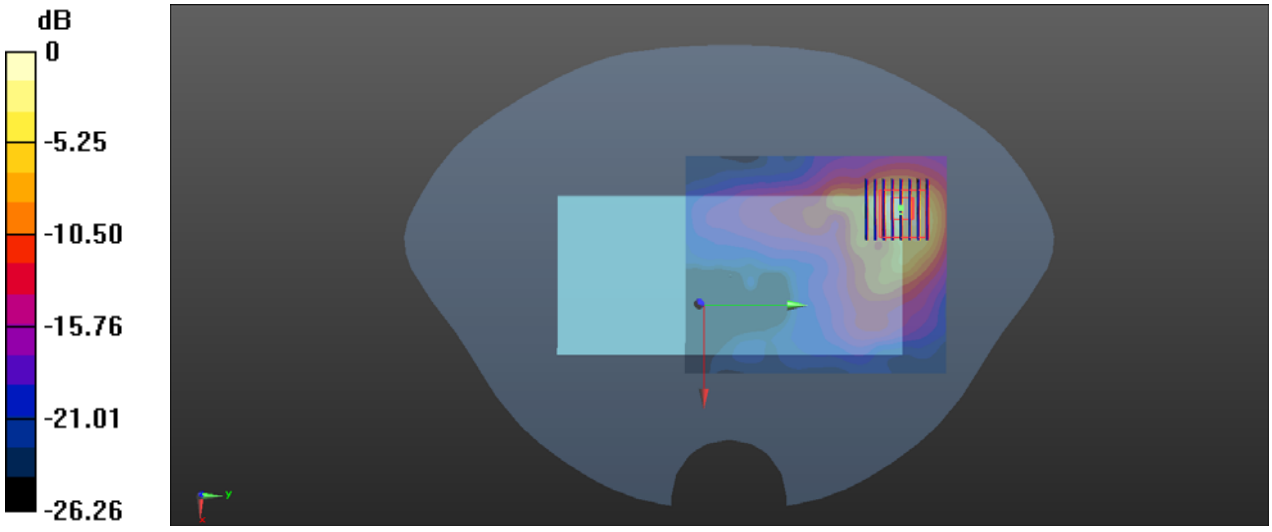
# WLAN 5.5GHz_802.11a 6Mbps_Back Side_0mm_Ch120_Ant 6

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: HSL_5600 Medium parameters used: f = 5600 MHz; $\sigma$ = 5.125 S/m; $\varepsilon_r$ = 35.435; $\rho$ = 1000 kg/$m^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(4.57, 4.57, 4.57) @ 5600 MHz; Calibrated: 2021.01.22
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2020.12.11
- Phantom: SAM 2; Type: QD000P40CC; Serial: TP:1464
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch120/Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 4.74 W/kg

**Ch120/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.285 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 12.7 W/kg
**SAR(1 g) = 2.64 W/kg; SAR(10 g) = 0.790 W/kg**
Smallest distance from peaks to all points 3 dB below = 4.7 mm
Ratio of SAR at M2 to SAR at M1 = 49.7%
Maximum value of SAR (measured) = 5.24 W/kg




0 dB = 5.24 W/kg