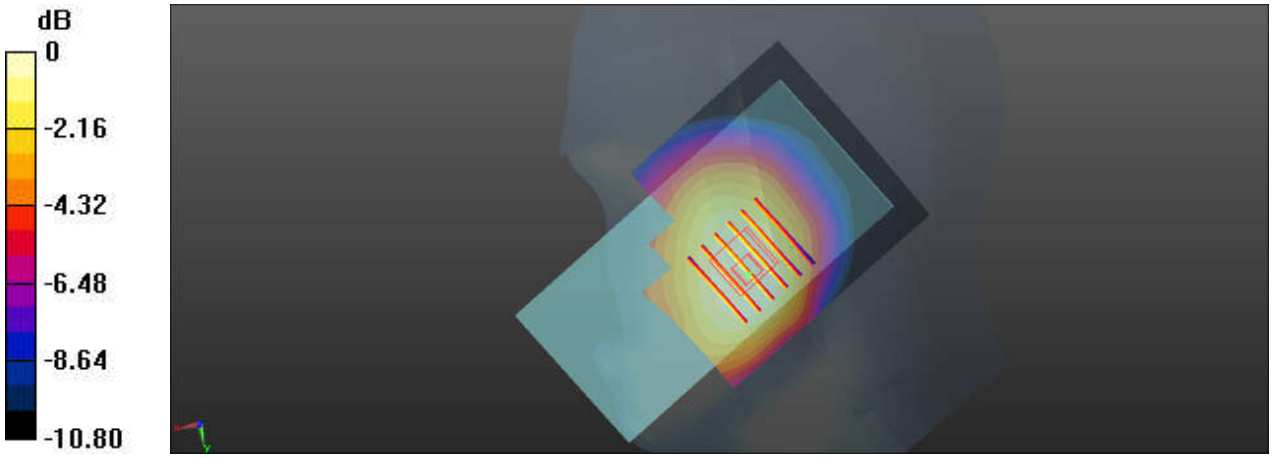
01_GSM850_GPRS 4 Tx slots_Right Cheek_Ch128

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 824.2 MHz;Duty Cycle: 1:2.08
Medium: HSL_835_211230 Medium parameters used: f = 824.2 MHz; σ = 0.899 S/m; ε_r = 43.045; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.57, 9.57, 9.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch128/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.160 W/kg

Ch128/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.531 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.100 W/kg
Maximum value of SAR (measured) = 0.151 W/kg



0 dB = 0.151 W/kg

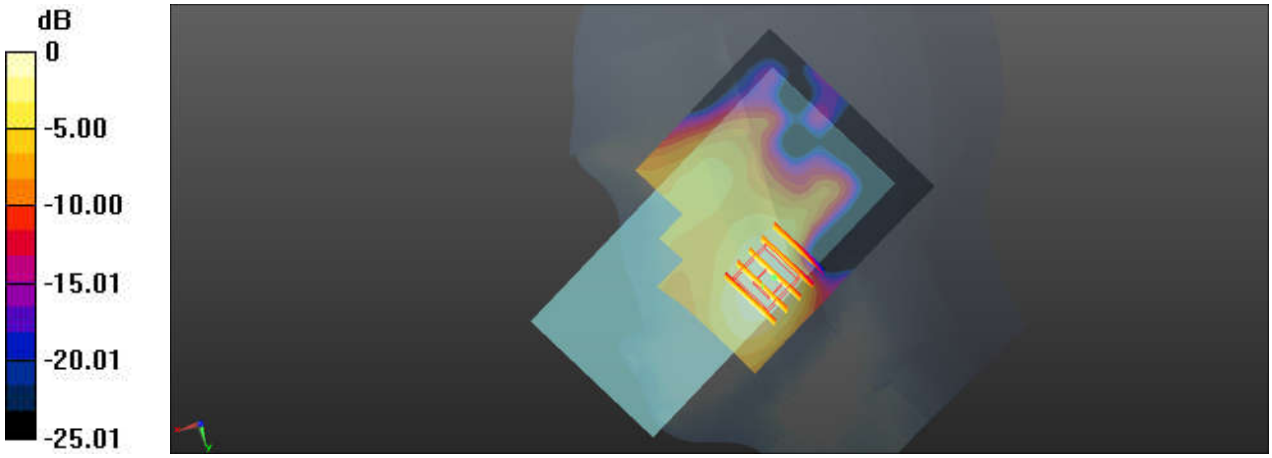
02_GSM1900_GPRS 3 Tx slots_Right Cheek_Ch810

Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 1909.8 MHz;Duty Cycle: 1:2.77
Medium: HSL_1900_220103 Medium parameters used: f = 1910 MHz; σ = 1.465 S/m; ε_r = 40.025; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.24, 8.24, 8.24); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch810/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.141 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.1360 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.134 W/kg
SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.055 W/kg
Maximum value of SAR (measured) = 0.114 W/kg



0 dB = 0.114 W/kg

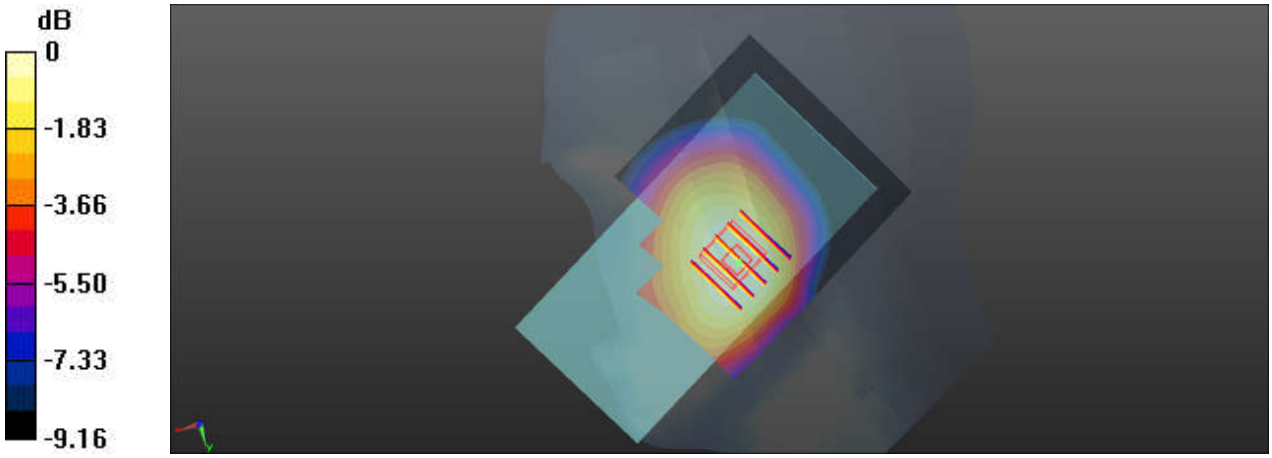
03_WCDMA V_RMC 12.2Kbps_Right Cheek_Ch4132

Communication System: UID 0, Generic WCDMA (0); Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_211230 Medium parameters used: f = 826.4 MHz; σ = 0.901 S/m; ε_r = 43.016; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.57, 9.57, 9.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch4132/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.348 W/kg

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.176 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.347 W/kg
SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.212 W/kg
Maximum value of SAR (measured) = 0.321 W/kg



0 dB = 0.321 W/kg

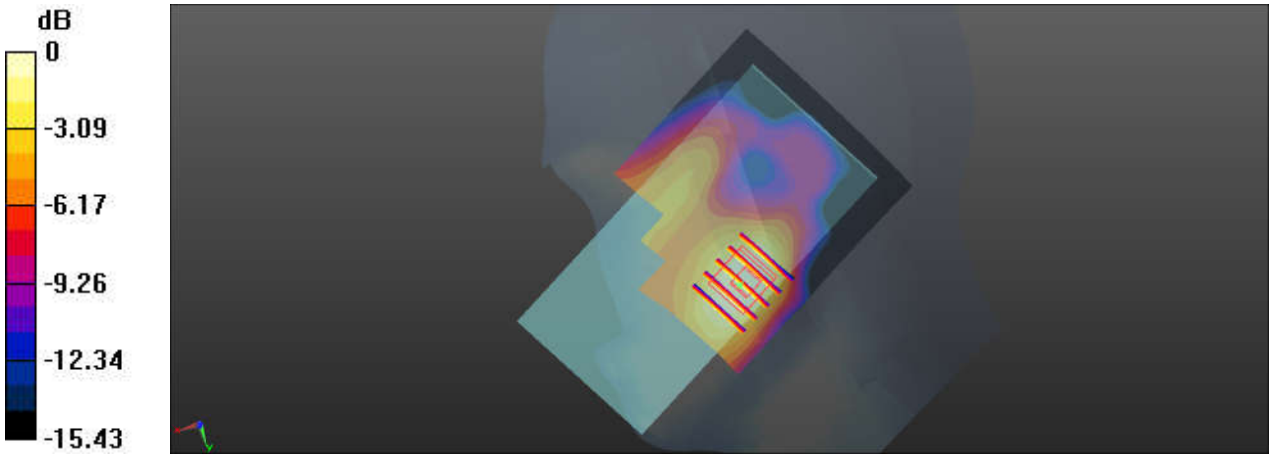
04_WCDMA II_RMC 12.2Kbps_Right Cheek_Ch9262

Communication System: UID 0, Generic WCDMA (0); Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220103 Medium parameters used: f = 1852.4 MHz; σ = 1.405 S/m; ε_r = 40.286; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.24, 8.24, 8.24); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9262/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.174 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.170 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.202 W/kg
SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.170 W/kg



0 dB = 0.170 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/1/7

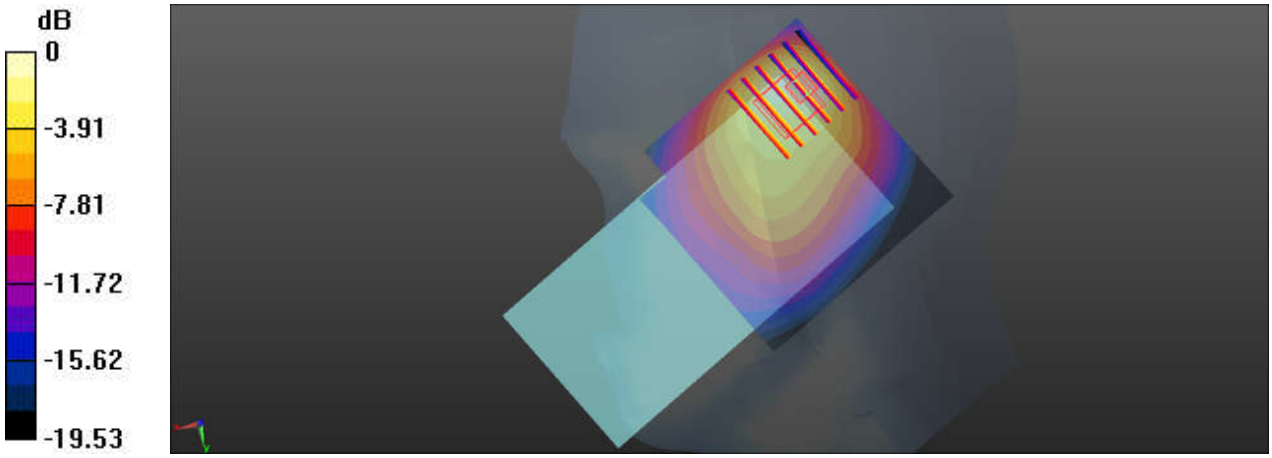
05_LTE Band 12_10M_QPSK_1RB_0Offset_Right Cheek_Ch23095

Communication System: UID 0, Generic LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_220107 Medium parameters used: f = 707.5 MHz; σ = 0.864 S/m; ε_r = 42.44; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.79, 9.79, 9.79); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23095/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.78 W/kg

Ch23095/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.43 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 2.27 W/kg
SAR(1 g) = 0.924 W/kg; SAR(10 g) = 0.532 W/kg
Maximum value of SAR (measured) = 1.63 W/kg



0 dB = 1.63 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/1/7

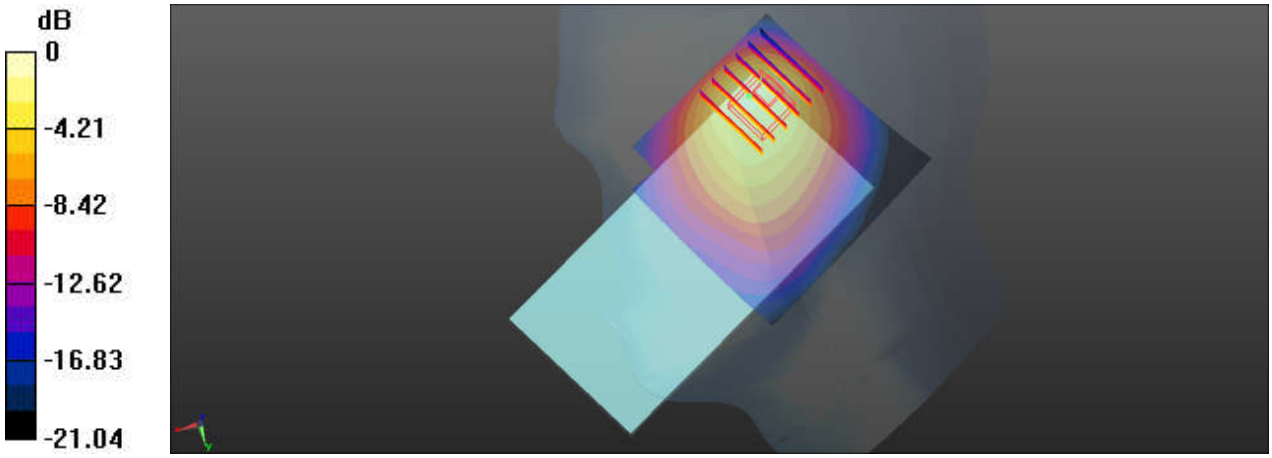
06_LTE Band 13_10M_QPSK_1RB_0Offset_Right Cheek_Ch23230

Communication System: UID 0, Generic LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_220107 Medium parameters used: f = 782 MHz; σ = 0.904 S/m; ε_r = 40.826; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.79, 9.79, 9.79); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23230/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.30 W/kg

Ch23230/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.36 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.22 W/kg
SAR(1 g) = 0.890 W/kg; SAR(10 g) = 0.503 W/kg
Maximum value of SAR (measured) = 1.57 W/kg



0 dB = 1.57 W/kg

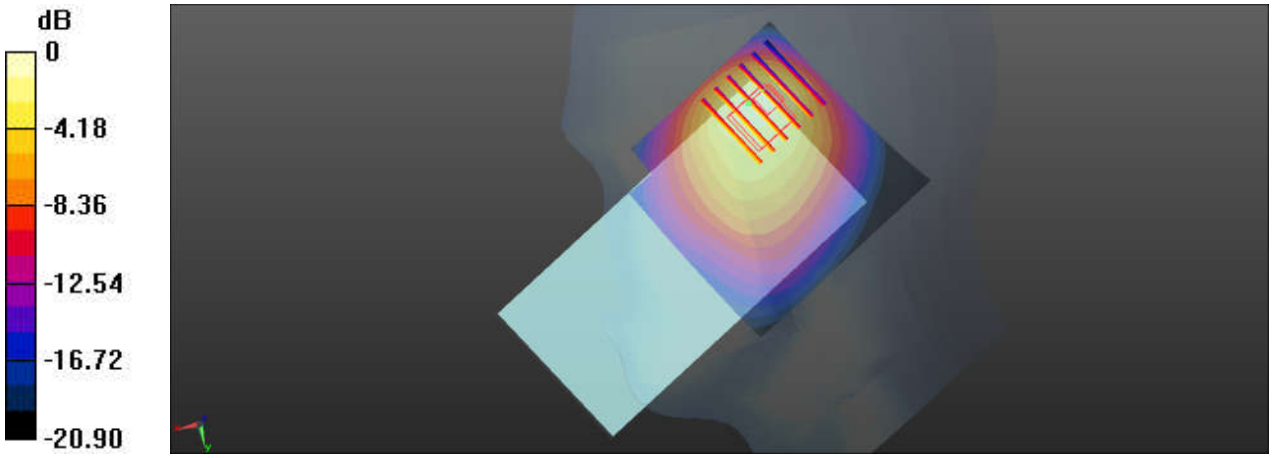
07_LTE Band 5_10M_QPSK_25RB_0Offset_Right Cheek_Ch20525

Communication System: UID 0, Generic LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_211230 Medium parameters used: f = 836.5 MHz; σ = 0.912 S/m; ε_r = 42.892; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.57, 9.57, 9.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch20525/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.28 W/kg

Ch20525/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.20 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.10 W/kg
SAR(1 g) = 0.893 W/kg; SAR(10 g) = 0.526 W/kg
Maximum value of SAR (measured) = 1.48 W/kg



0 dB = 1.48 W/kg

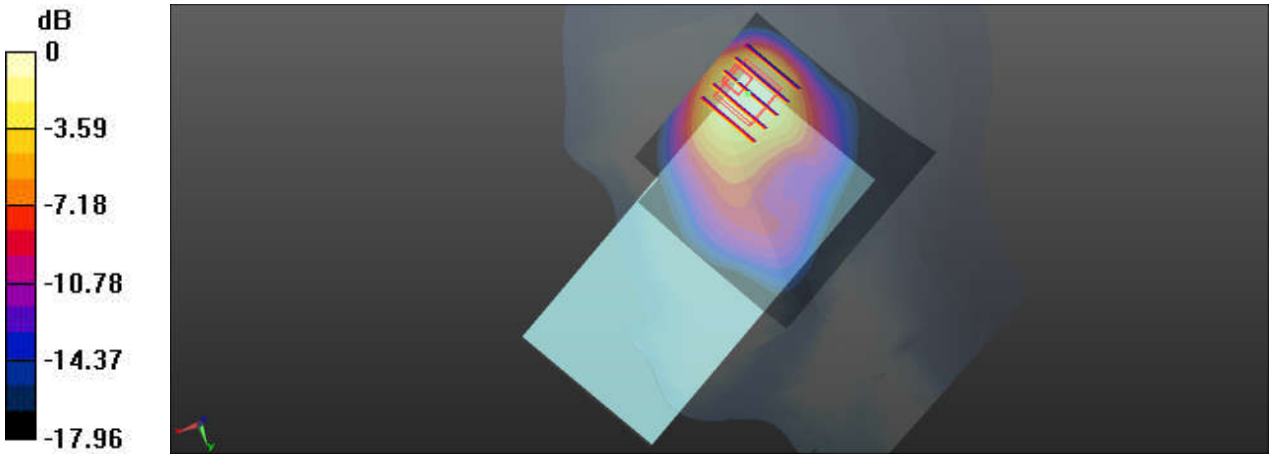
08_LTE Band 66_20M_QPSK_1RB_0ffset_Right Cheek_Ch132572

Communication System: UID 0, Generic LTE (0); Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: HSL_1750_220104 Medium parameters used: f = 1770 MHz; σ = 1.405 S/m; ε_r = 41.226; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.53, 8.53, 8.53); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch132572/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.56 W/kg

Ch132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.10 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.789 W/kg; SAR(10 g) = 0.438 W/kg
Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.32 W/kg

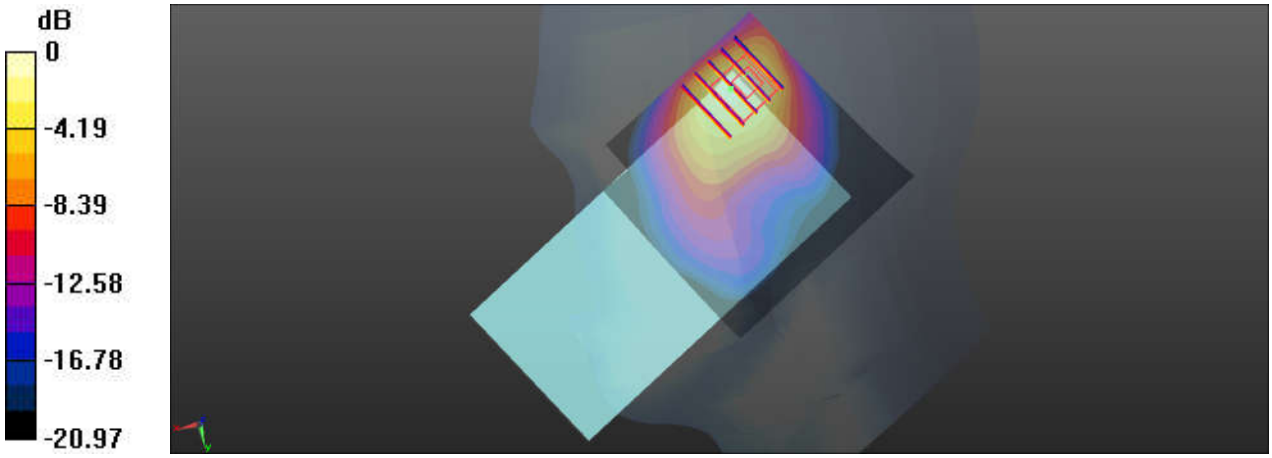
09_LTE Band 2_20M_QPSK_50RB_0Offset_Right Cheek_Ch19100

Communication System: UID 0, Generic LTE (0); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220103 Medium parameters used: f = 1900 MHz; σ = 1.455 S/m; ε_r = 40.068; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.24, 8.24, 8.24); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch19100/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.73 W/kg

Ch19100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.36 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.28 W/kg
SAR(1 g) = 0.959 W/kg; SAR(10 g) = 0.480 W/kg
Maximum value of SAR (measured) = 1.77 W/kg



0 dB = 1.77 W/kg

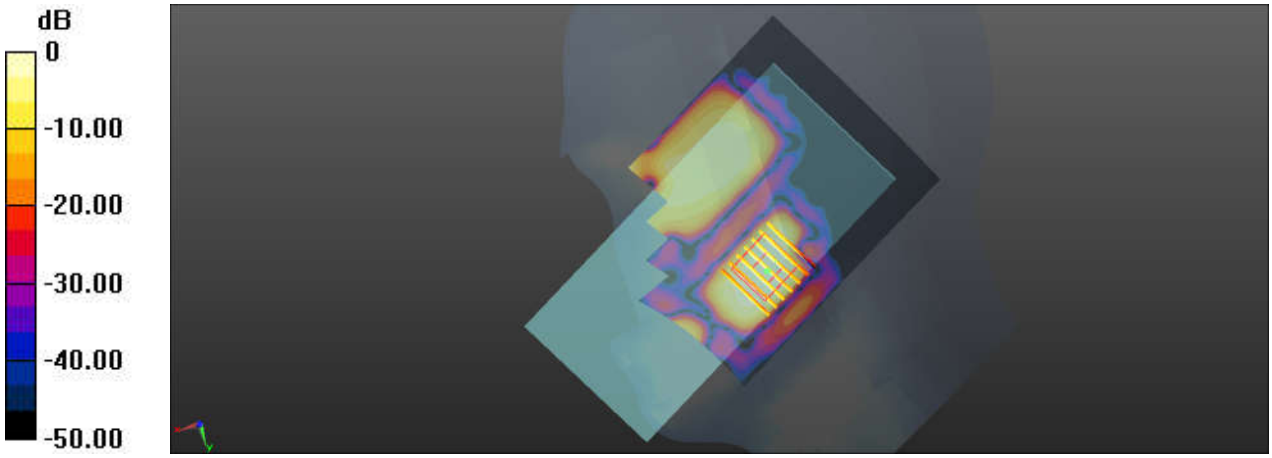
10_LTE Band 7_20M_QPSK_1RB_0Offset_Right Cheek_Ch20850

Communication System: UID 0, Generic LTE (0); Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL_2600_211229 Medium parameters used: f = 2510 MHz; σ = 1.949 S/m; ε_r = 38.311; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch20850/Area Scan (91x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0660 W/kg

Ch20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.6810 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0710 W/kg
SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.019 W/kg
Maximum value of SAR (measured) = 0.0576 W/kg



0 dB = 0.0576 W/kg

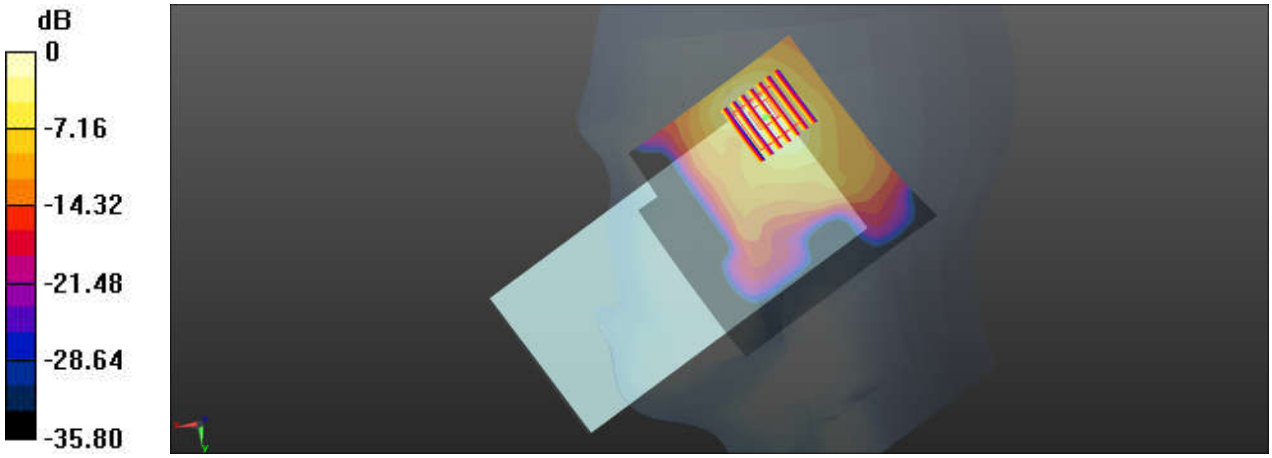
11_LTE Band 48_20M_QPSK_1RB_99Offset_Right Cheek_Ch56640

Communication System: UID 0, LTE (0); Frequency: 3690 MHz;Duty Cycle: 1:1.59
Medium: HSL_3700_211228 Medium parameters used: f = 3690 MHz; σ = 3.03 S/m; ε_r = 38.149; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.74, 6.74, 6.74); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch56640/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.81 W/kg

Ch56640/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 11.20 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.46 W/kg
SAR(1 g) = 1 W/kg; SAR(10 g) = 0.407 W/kg
Maximum value of SAR (measured) = 1.78 W/kg



0 dB = 1.78 W/kg

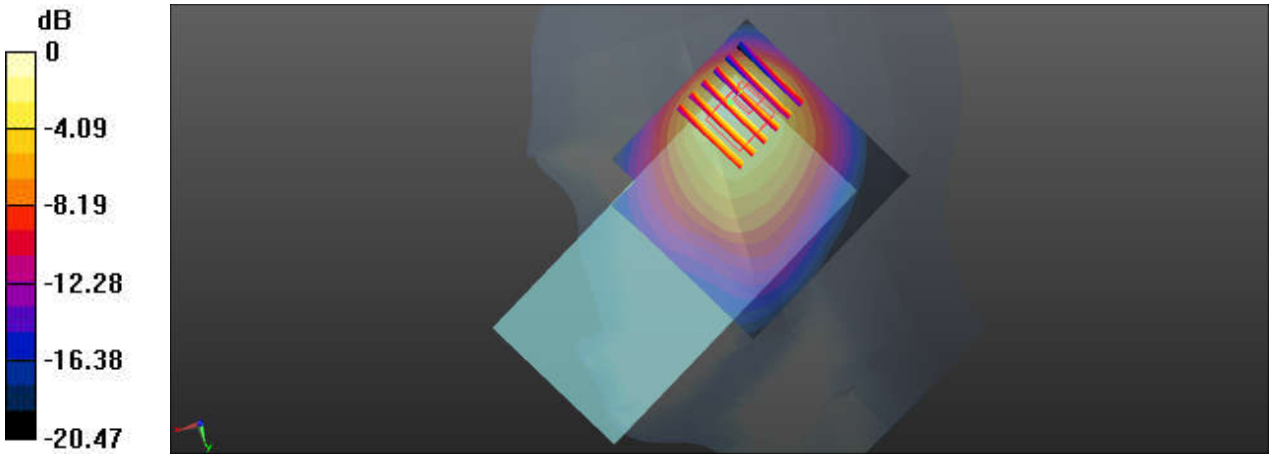
12_N5_20M_BPSK_1RB_1Offset_DFT-15_Right Cheek_Ch167300

Communication System: UID 0, 5GNR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_211230 Medium parameters used: f = 836.5 MHz; σ = 0.912 S/m; ε_r = 42.892; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.57, 9.57, 9.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch167300/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.45 W/kg

Ch167300/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.85 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 2.27 W/kg
SAR(1 g) = 0.972 W/kg; SAR(10 g) = 0.581 W/kg
Maximum value of SAR (measured) = 1.61 W/kg



0 dB = 1.61 W/kg

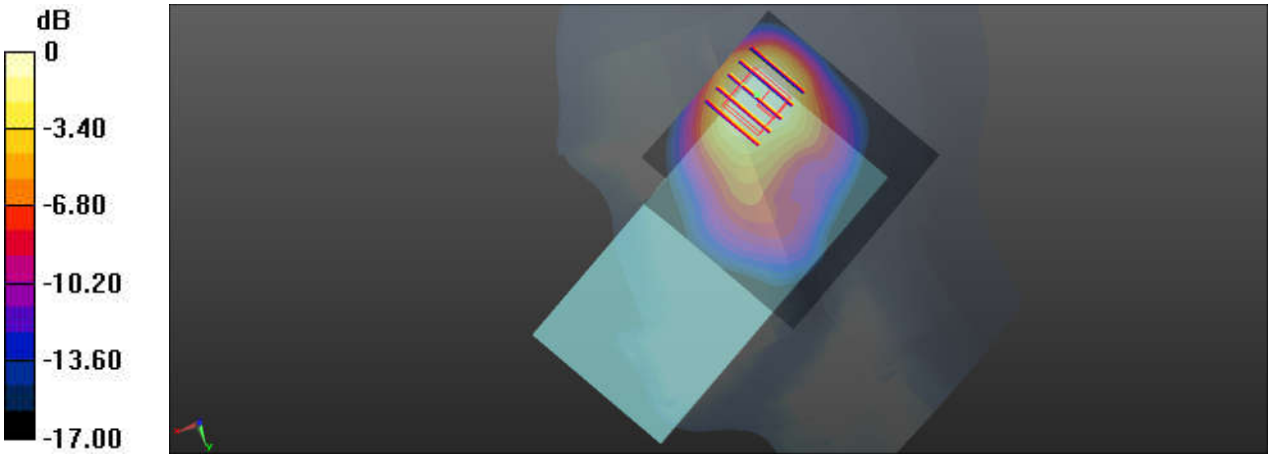
13_N66_40M_BPSK_108RB_54Offset_DFT-15_Right Cheek_Ch349000

Communication System: UID 0, 5GNR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_220104 Medium parameters used: f = 1745 MHz; σ = 1.375 S/m; ε_r = 41.35; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.53, 8.53, 8.53); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch349000/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.69 W/kg

Ch349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.31 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.82 W/kg
SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.539 W/kg
Maximum value of SAR (measured) = 1.33 W/kg



0 dB = 1.33 W/kg

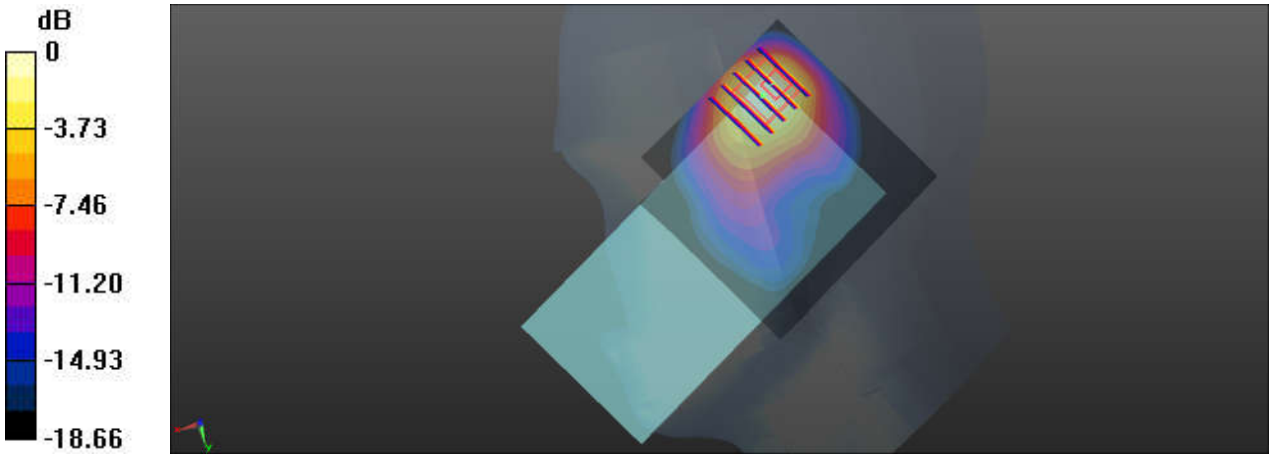
14_N2_20M_BPSK_50RB_28Offset_DFT-15_Right Cheek_Ch376000

Communication System: UID 0, 5GNR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220103 Medium parameters used: f = 1880 MHz; σ = 1.435 S/m; ε_r = 40.161; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.24, 8.24, 8.24); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch376000/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.02 W/kg

Ch376000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.29 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 2.52 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.535 W/kg
Maximum value of SAR (measured) = 2.01 W/kg



0 dB = 2.01 W/kg

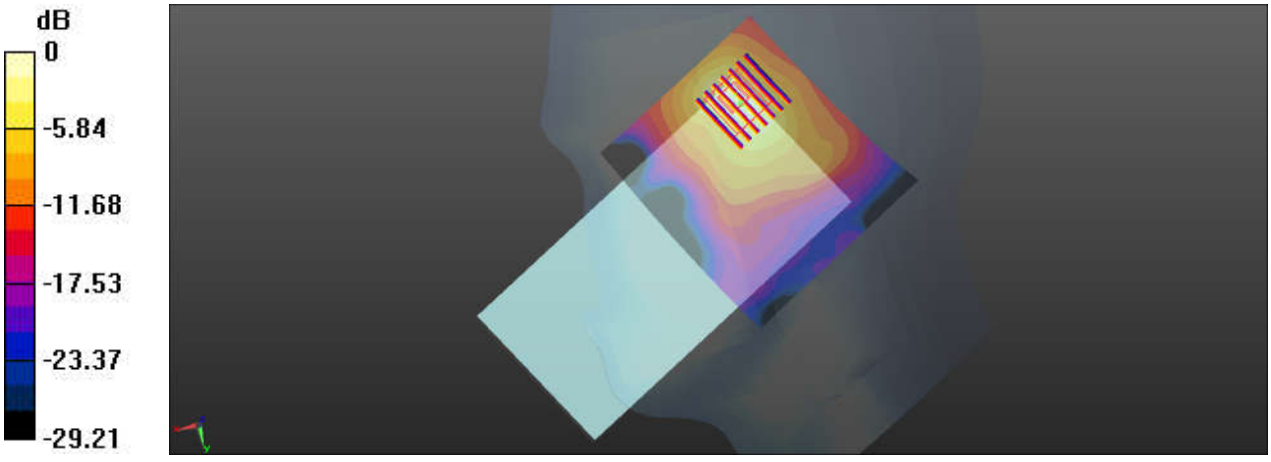
15_N77_100M_BPSK_135RB_69Offset_DFT-30_RightCheek_Ch633334

Communication System: UID 0, 5GNR (0); Frequency: 3500.01 MHz;Duty Cycle: 1:1
Medium: HSL_3500_211227 Medium parameters used: f = 3500.01 MHz; σ = 2.887 S/m; ε_r = 38.374; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃； Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.77, 6.77, 6.77); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch633334/Area Scan (91x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.78 W/kg

Ch633334/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 11.47 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 2.63 W/kg
SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.444 W/kg
Maximum value of SAR (measured) = 1.95 W/kg



0 dB = 1.95 W/kg

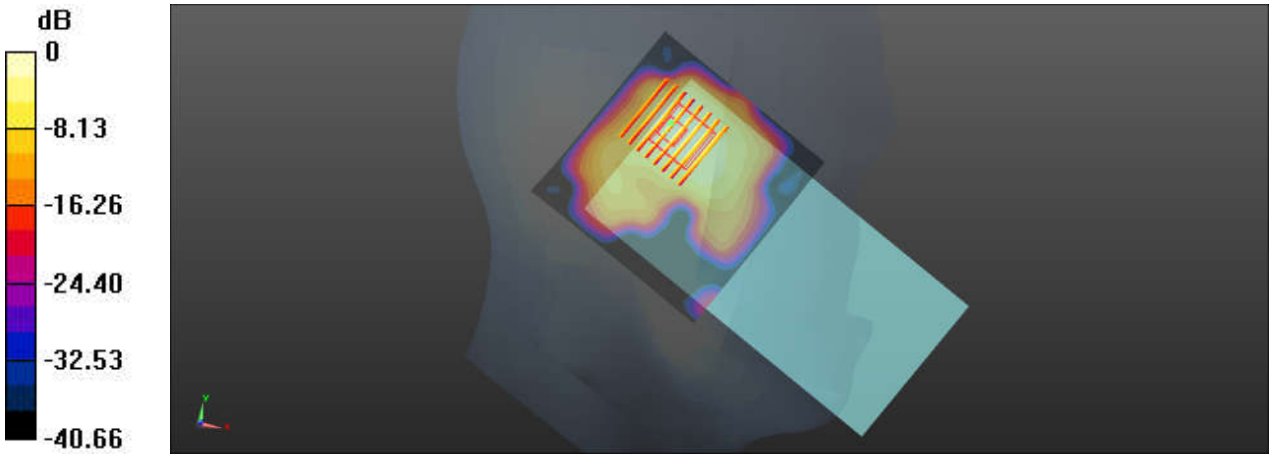
16_Bluetooth_DH5 1Mbps_Left Cheek_Ch78

Communication System: UID 0, BT (0); Frequency: 2480 MHz;Duty Cycle: 1:1.301
Medium: HSL_2450_220108 Medium parameters used: f = 2480 MHz; σ = 1.847 S/m; ε_r = 37.755; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.57, 7.57, 7.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch78/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.240 W/kg

Ch78/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.497 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.303 W/kg
SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.074 W/kg
Maximum value of SAR (measured) = 0.234 W/kg



0 dB = 0.234 W/kg

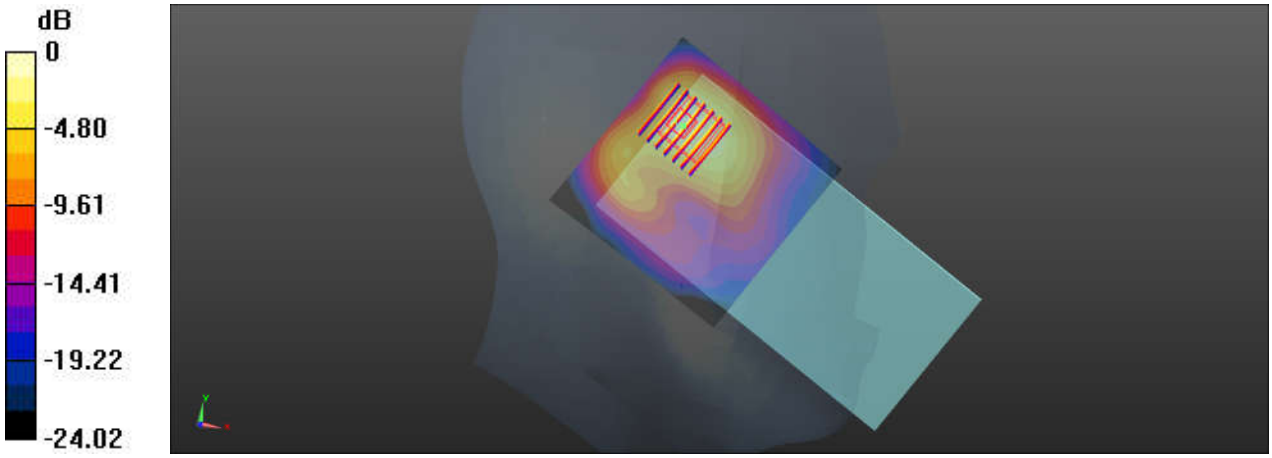
17_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch1

Communication System: UID 0, WIFI (0); Frequency: 2412 MHz;Duty Cycle: 1:1.005
Medium: HSL_2450_220108 Medium parameters used: f = 2412 MHz; σ = 1.769 S/m; ε_r = 38.063; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.57, 7.57, 7.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.31 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.44 V/m; Power Drift = 0.1 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 0.813 W/kg; SAR(10 g) = 0.411 W/kg
Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg

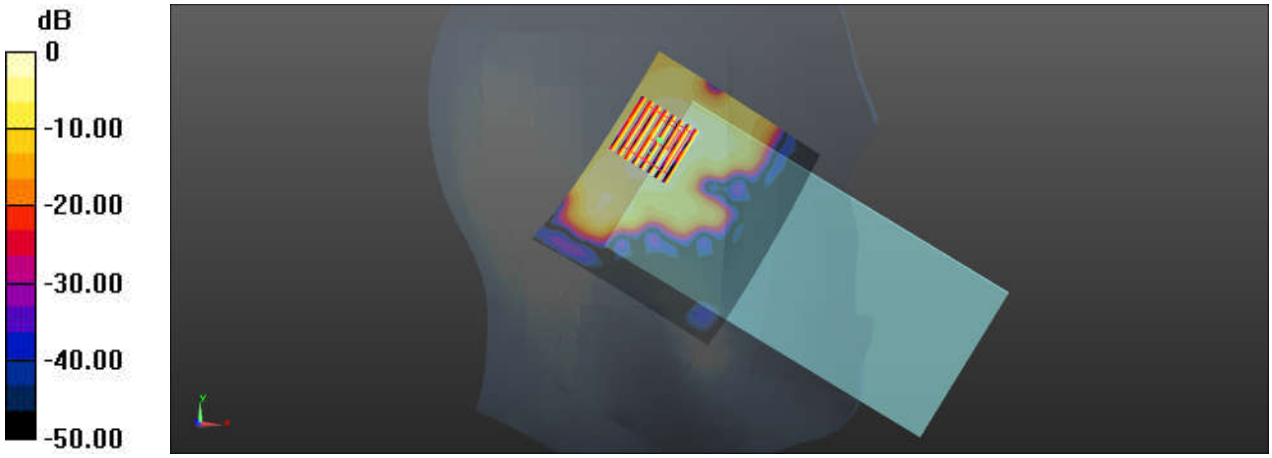
18_WLAN5GHz_802.11a 6Mbps_Left Tilted_Ch60

Communication System: UID 0, WIFI (0); Frequency: 5300 MHz;Duty Cycle: 1:1.029
Medium: HSL_5250_220110 Medium parameters used: f = 5300 MHz; σ = 4.641 S/m; ε_r = 36.607; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(5.02, 5.02, 5.02); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch60/Area Scan (101x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.831 W/kg

Ch60/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.61 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.790 W/kg



0 dB = 0.79 W/kg

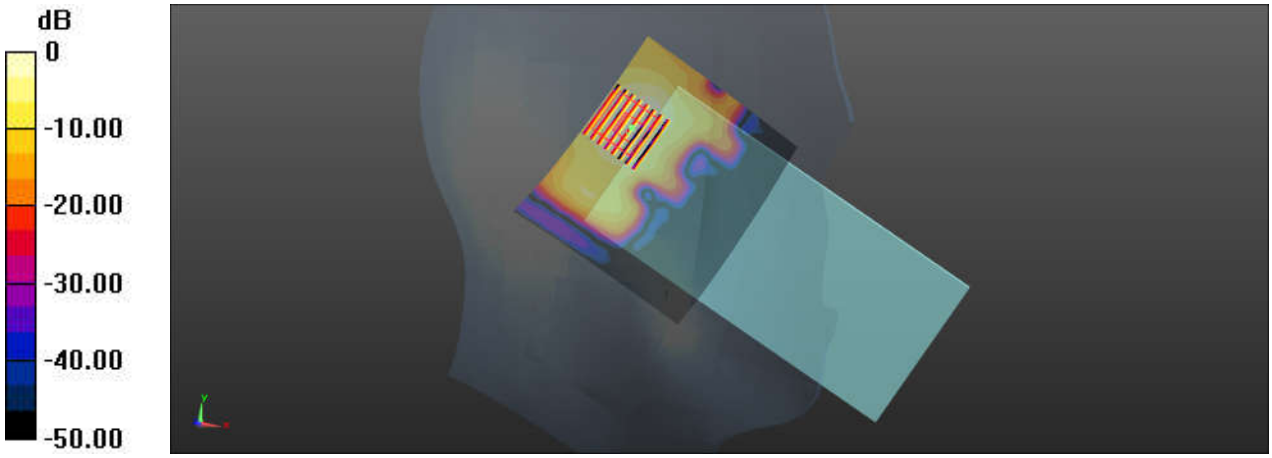
19_WLAN5GHz_802.11a 6Mbps_Left Tilted_Ch116

Communication System: UID 0, WIFI (0); Frequency: 5580 MHz;Duty Cycle: 1:1.029
Medium: HSL_5600_220111 Medium parameters used: f = 5580 MHz; σ = 4.97 S/m; ε_r = 36.162; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(4.51, 4.51, 4.51); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch116/Area Scan (101x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.03 W/kg

Ch116/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.12 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.393 W/kg; SAR(10 g) = 0.142 W/kg
Maximum value of SAR (measured) = 0.914 W/kg



0 dB = 0.914 W/kg

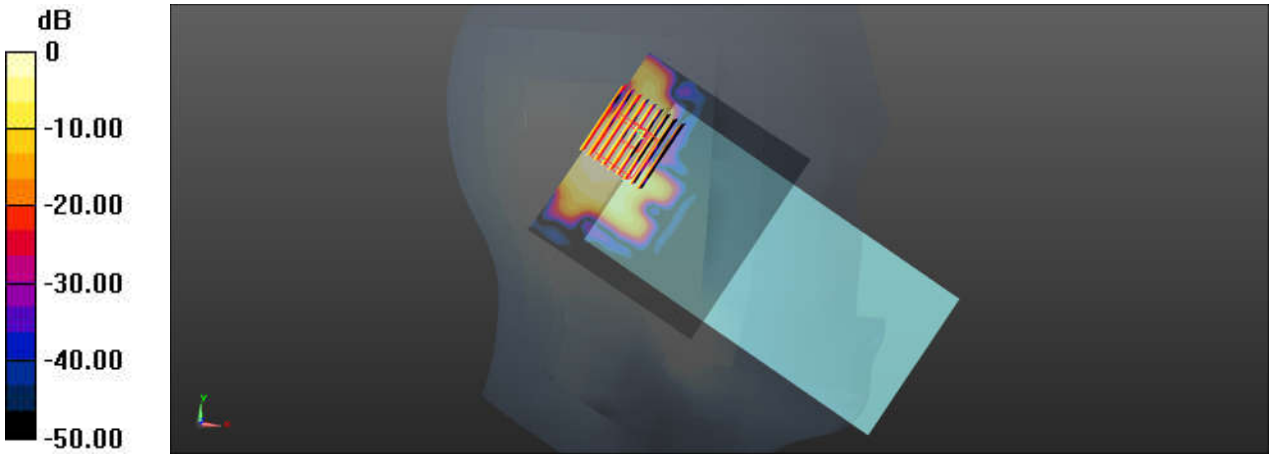
20_WLAN5GHz_802.11a 6Mbps_Left Tilted_Ch157

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz;Duty Cycle: 1:1.029
Medium: HSL_5750_220112 Medium parameters used: f = 5785 MHz; σ = 5.201 S/m; ε_r = 35.821; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(4.62, 4.62, 4.62); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch157/Area Scan (101x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.04 W/kg

Ch157/Zoom Scan (10x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.40 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 0.444 W/kg; SAR(10 g) = 0.165 W/kg
Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg

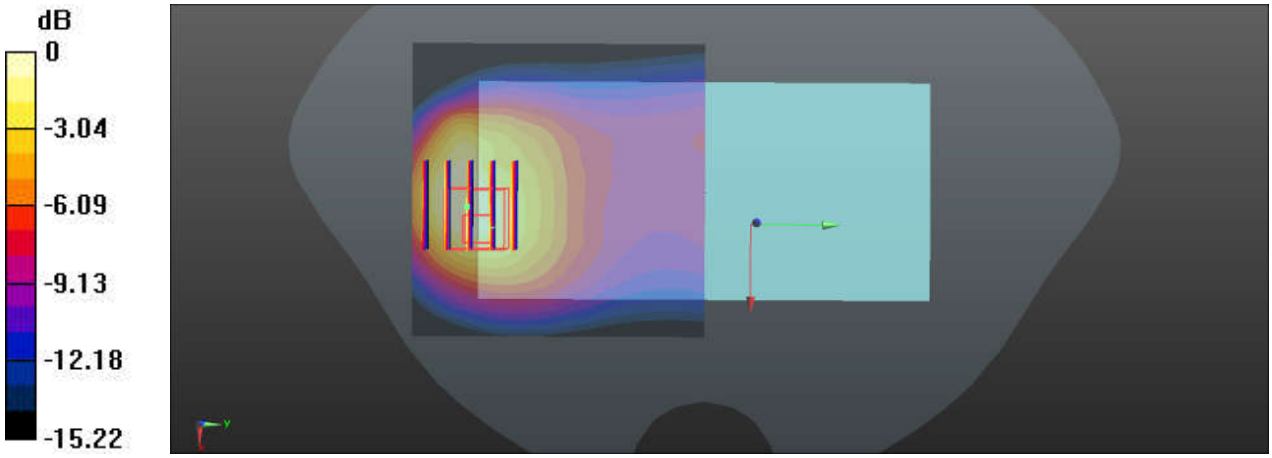
21_GSM850_GPRS 4 Tx slots_Back_5mm_Ch251

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 848.8 MHz;Duty Cycle: 1:2.08
Medium: HSL_835_211230 Medium parameters used: f = 849 MHz; σ = 0.925 S/m; ε_r = 42.729; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.57, 9.57, 9.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch251/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.32 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.29 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 0.691 W/kg; SAR(10 g) = 0.380 W/kg
Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.16 W/kg

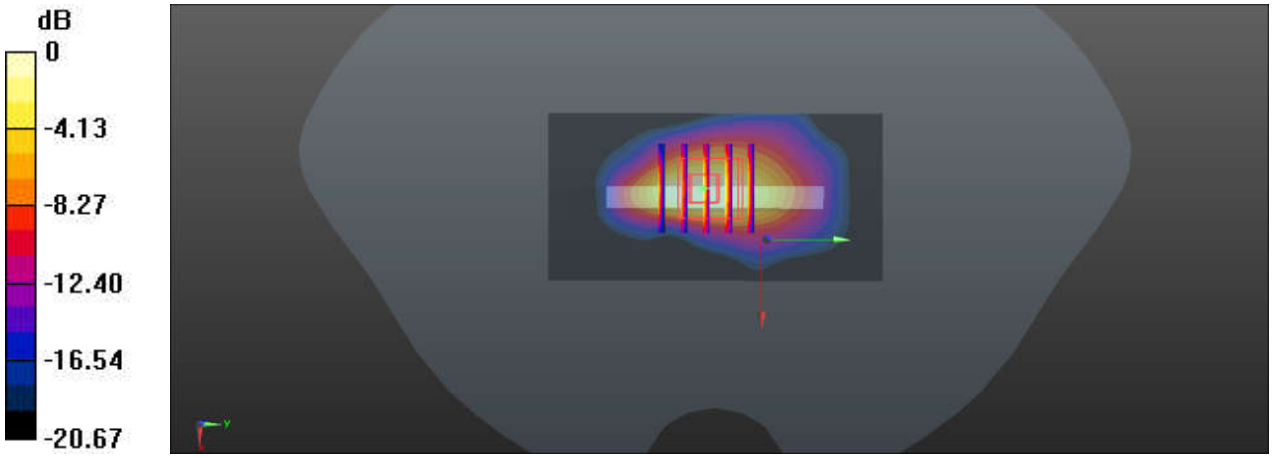
22_GSM1900_GPRS 3 Tx slots_Bottom Side_5mm_Ch512

Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 1850.2 MHz;Duty Cycle: 1:2.77
Medium: HSL_1900_220103 Medium parameters used: f = 1850.2 MHz; σ = 1.403 S/m; ε_r = 40.295; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.24, 8.24, 8.24); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch512/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.55 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.26 V/m; Power Drift = 0.1 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.743 W/kg; SAR(10 g) = 0.346 W/kg
Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg

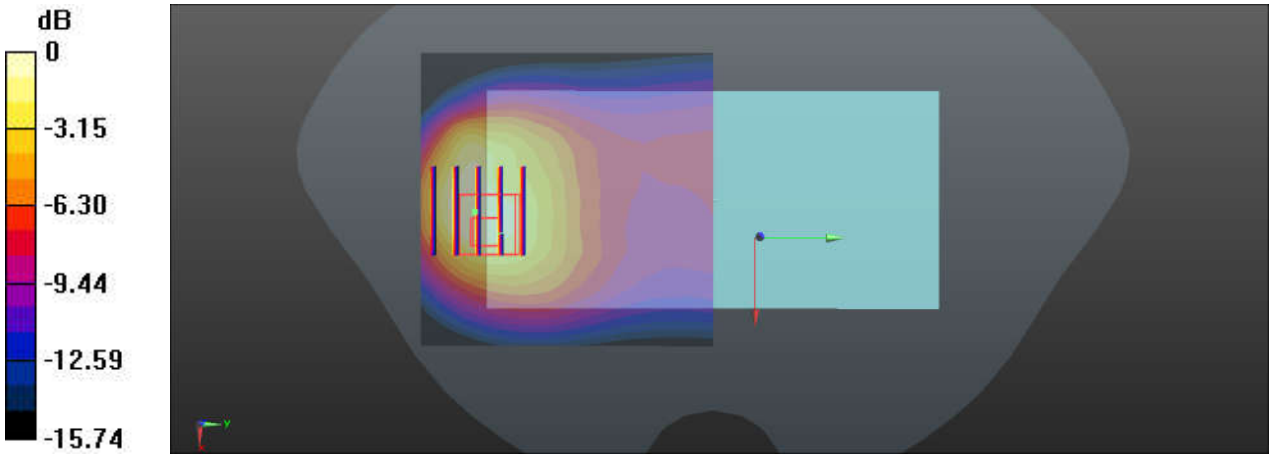
23_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4182

Communication System: UID 0, Generic WCDMA (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_211230 Medium parameters used: f = 836.4 MHz; σ = 0.855 S/m;
ε_r = 41.353; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.57, 9.57, 9.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch4182/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.92 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.14 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.14 W/kg
SAR(1 g) = 0.917 W/kg; SAR(10 g) = 0.494 W/kg
Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg

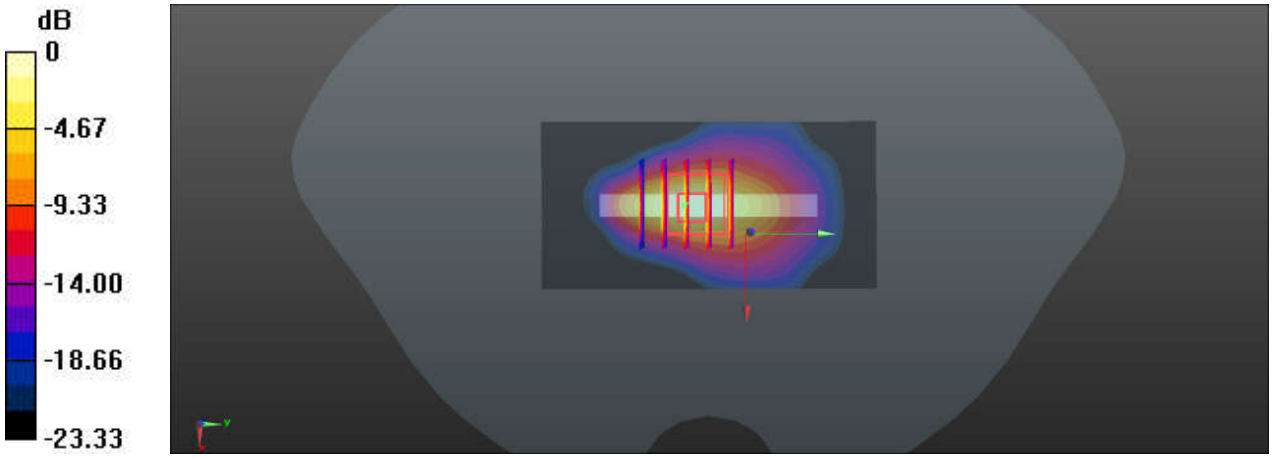
24_WCDMA II_RMC 12.2Kbps_Bottom Side_5mm_Ch9538

Communication System: UID 0, Generic WCDMA (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220103 Medium parameters used: f = 1908 MHz; σ = 1.463 S/m; ε_r = 40.033; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.24, 8.24, 8.24); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9538/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.72 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.20 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 2.08 W/kg
SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.468 W/kg
Maximum value of SAR (measured) = 1.68 W/kg



0 dB = 1.68 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/1/7

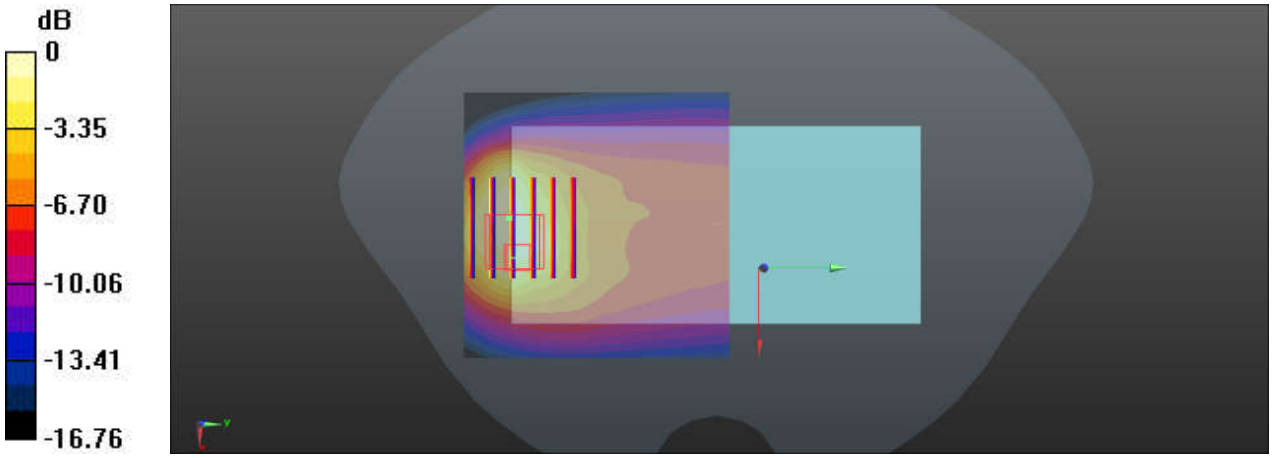
25_LTE Band 12_10M_QPSK_1RB_0Offset_Back_5mm_Ch23095

Communication System: UID 0, Generic LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_220107 Medium parameters used: f = 707.5 MHz; σ = 0.864 S/m; ε_r = 42.44; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.79, 9.79, 9.79); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23095/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.31 W/kg

Ch23095/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.35 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.85 W/kg
SAR(1 g) = 0.772 W/kg; SAR(10 g) = 0.425 W/kg
Maximum value of SAR (measured) = 1.41 W/kg



0 dB = 1.41 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/1/7

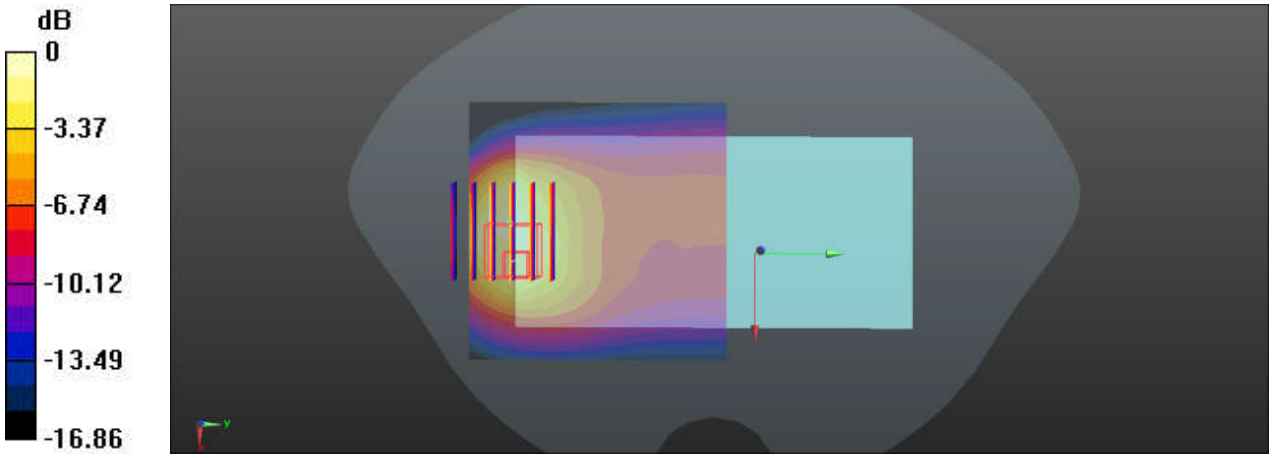
26_LTE Band 13_10M_QPSK_1RB_0Offset_Back_5mm_Ch23230

Communication System: UID 0, Generic LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_220107 Medium parameters used: f = 782 MHz; σ = 0.904 S/m; ε_r = 40.826; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.79, 9.79, 9.79); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23230/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.14 W/kg

Ch23230/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.59 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.71 W/kg
SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.418 W/kg
Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.31 W/kg

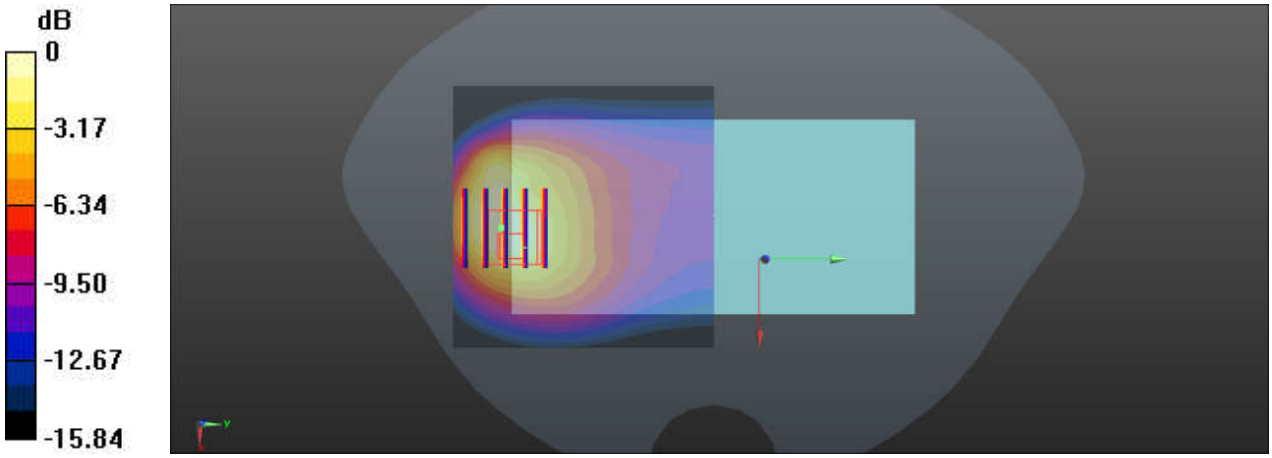
27_LTE Band 5_10M_QPSK_1RB_0Offset_Back_5mm_Ch20525

Communication System: UID 0, Generic LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_211230 Medium parameters used: f = 836.5 MHz; σ = 0.912 S/m; ε_r = 42.892; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.57, 9.57, 9.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch20525/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.80 W/kg

Ch20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.59 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 0.900 W/kg; SAR(10 g) = 0.491 W/kg
Maximum value of SAR (measured) = 1.54 W/kg



0 dB = 1.54 W/kg

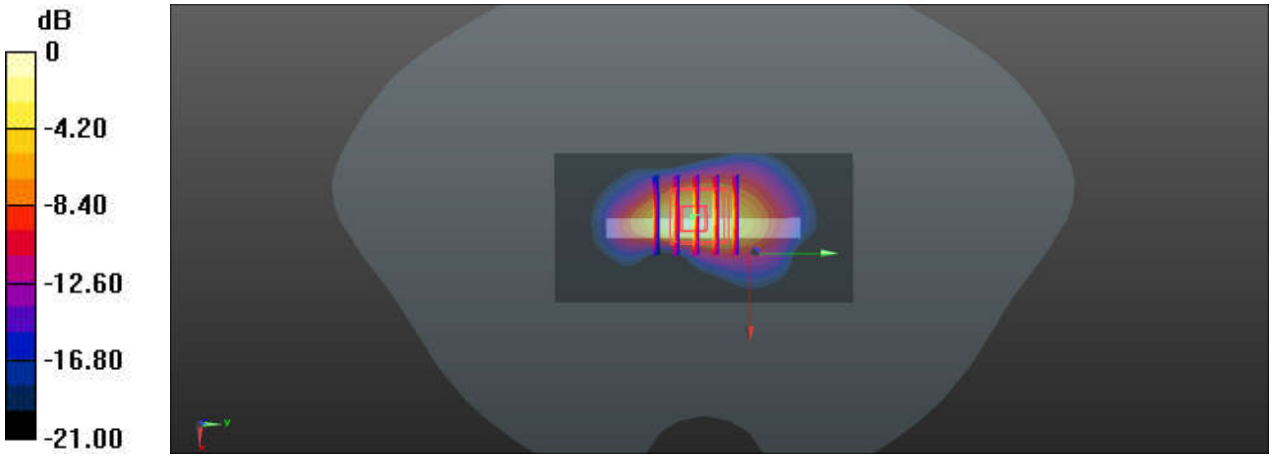
28_LTE Band 66_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch132322

Communication System: UID 0, Generic LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_220104 Medium parameters used: f = 1745 MHz; σ = 1.375 S/m; ε_r = 41.35; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.53, 8.53, 8.53); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch132322/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.53 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.800 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.77 W/kg
SAR(1 g) = 0.883 W/kg; SAR(10 g) = 0.418 W/kg
Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg

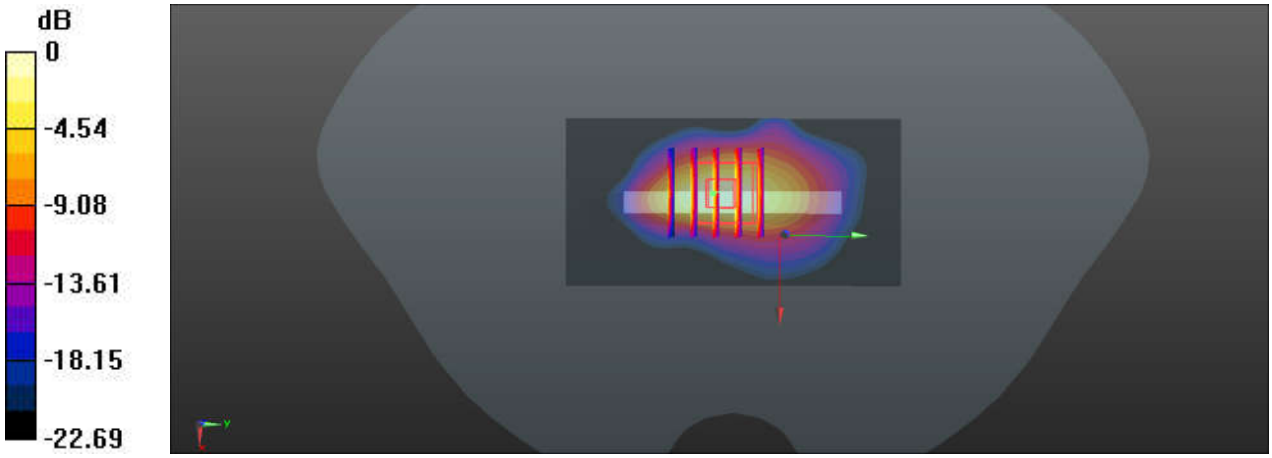
29_LTE Band 2_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch18900

Communication System: UID 0, Generic LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220103 Medium parameters used: f = 1880 MHz; σ = 1.435 S/m; ε_r = 40.161; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.24, 8.24, 8.24); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch18900/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.67 W/kg

Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.04 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.95 W/kg
SAR(1 g) = 0.966 W/kg; SAR(10 g) = 0.457 W/kg
Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg

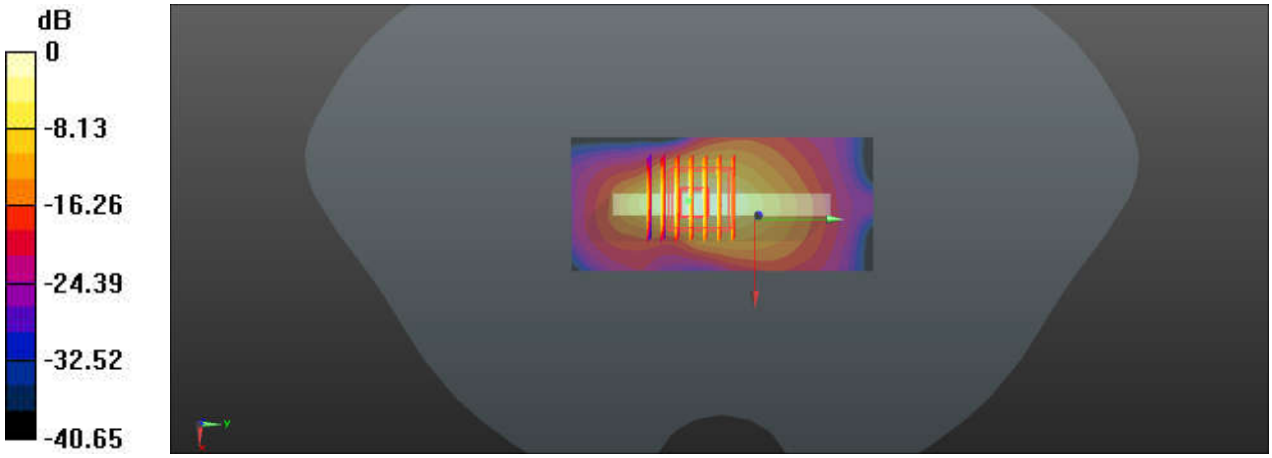
30_LTE Band 7_20M_QPSK_1RB_0Offset_Bottom Side_5mm_Ch20850

Communication System: UID 0, Generic LTE (0); Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL_2600_211229 Medium parameters used: f = 2510 MHz; σ = 1.949 S/m; ε_r = 38.311; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.33, 7.33, 7.33); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch20850/Area Scan (41x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.75 W/kg

Ch20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.57 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 2.24 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.407 W/kg
Maximum value of SAR (measured) = 1.74 W/kg



0 dB = 1.74 W/kg

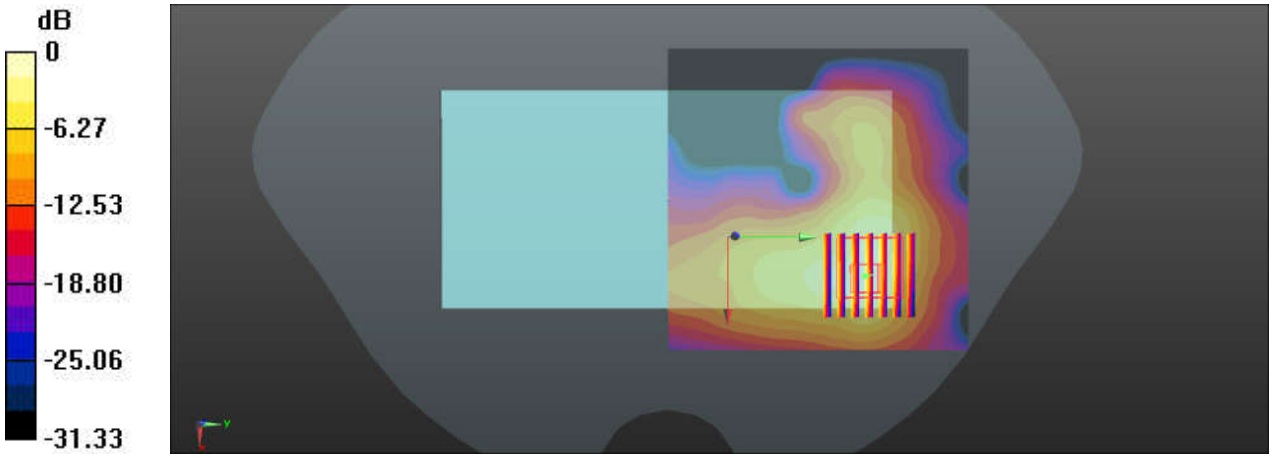
31_LTE Band 48_20M_QPSK_1RB_99Offset_Back_5mm_Ch55830

Communication System: UID 0, Generic LTE (0); Frequency: 3609 MHz;Duty Cycle: 1:1.59
Medium: HSL_3700_211228 Medium parameters used: f = 3609 MHz; σ = 2.97 S/m; ε_r = 38.241; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.74, 6.74, 6.74); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch55830/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.00 W/kg

Ch55830/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 2.287 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.509 W/kg; SAR(10 g) = 0.210 W/kg
Maximum value of SAR (measured) = 0.917 W/kg



0 dB = 0.917 W/kg

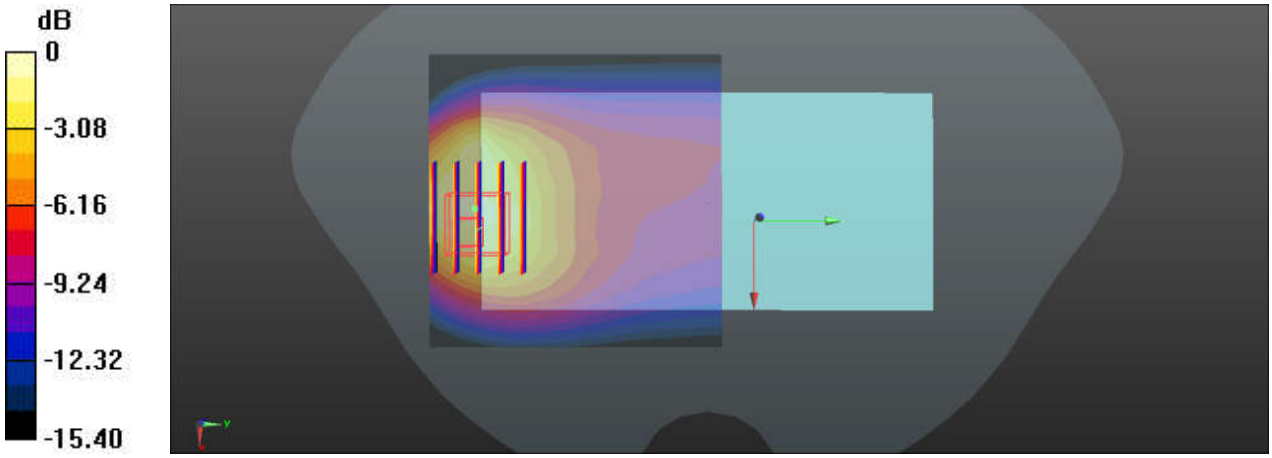
32_N5_20M_BPSK_50RB_28Offset_DFT-15_Back_5mm_Ch167300

Communication System: UID 0, 5GNR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_211230 Medium parameters used: f = 836.5 MHz; σ = 0.912 S/m; ε_r = 42.892; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.57, 9.57, 9.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch167300/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.05 W/kg

Ch167300/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.80 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.66 W/kg
SAR(1 g) = 0.743 W/kg; SAR(10 g) = 0.418 W/kg
Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg

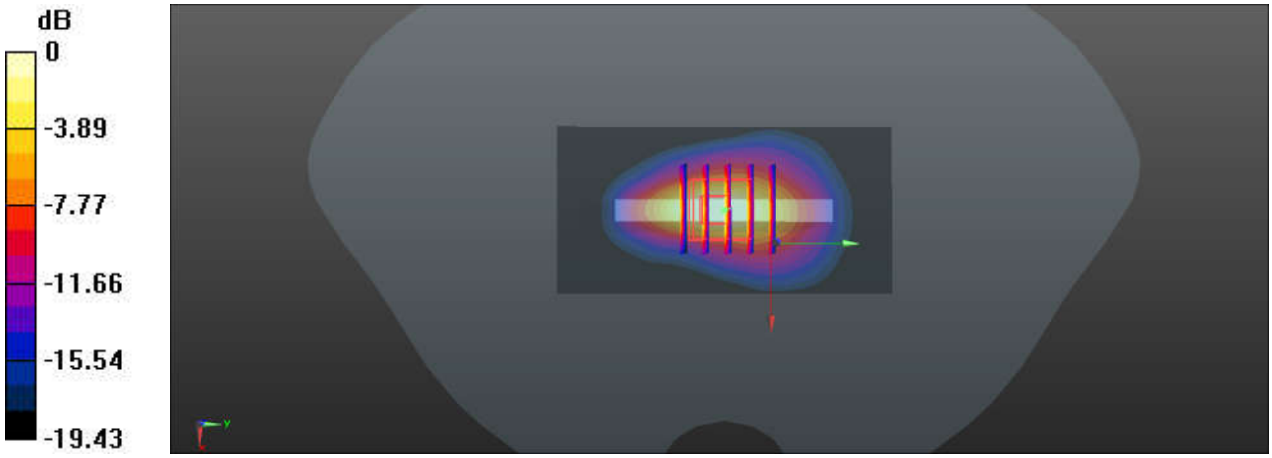
33_N66_40M_BPSK_1RB_1Offset_DFT-15_Bottom Side_5mm_Ch349000

Communication System: UID 0, 5GNR (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_220104 Medium parameters used: f = 1745 MHz; σ = 1.375 S/m; ε_r = 41.35; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.53, 8.53, 8.53); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch349000/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.56 W/kg

Ch349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 36.43 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.85 W/kg
SAR(1 g) = 0.911 W/kg; SAR(10 g) = 0.431 W/kg
Maximum value of SAR (measured) = 1.48 W/kg



0 dB = 1.48 W/kg

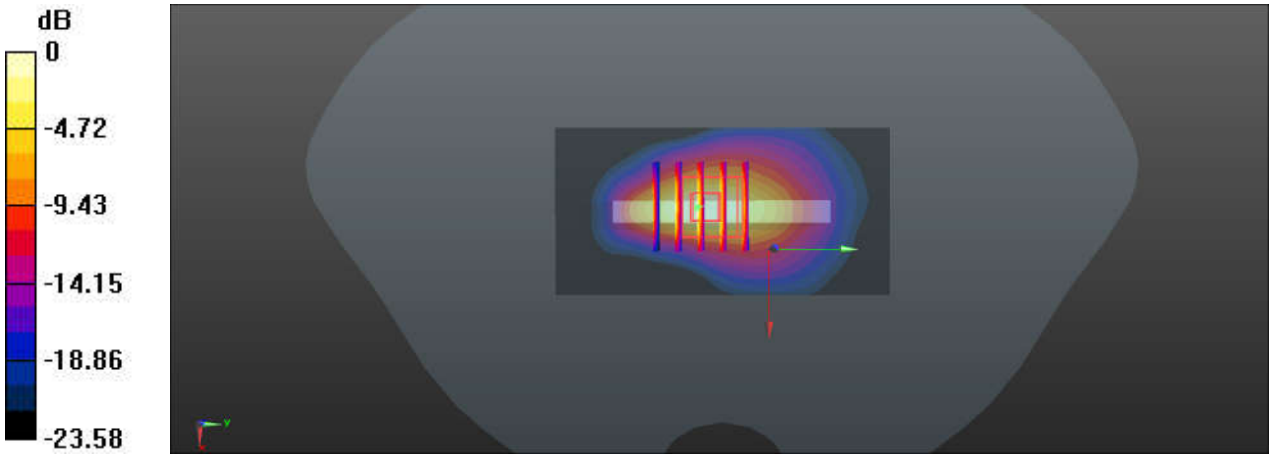
34_N2_20M_BPSK_1RB_1Offset_DFT-15_Bottom Side_5mm_Ch376000

Communication System: UID 0, 5GNR (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220103 Medium parameters used: f = 1880 MHz; σ = 1.435 S/m; ε_r = 40.161; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(8.24, 8.24, 8.24); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch376000/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.81 W/kg

Ch376000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.11 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 2.13 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.483 W/kg
Maximum value of SAR (measured) = 1.72 W/kg



0 dB = 1.72 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/1/5

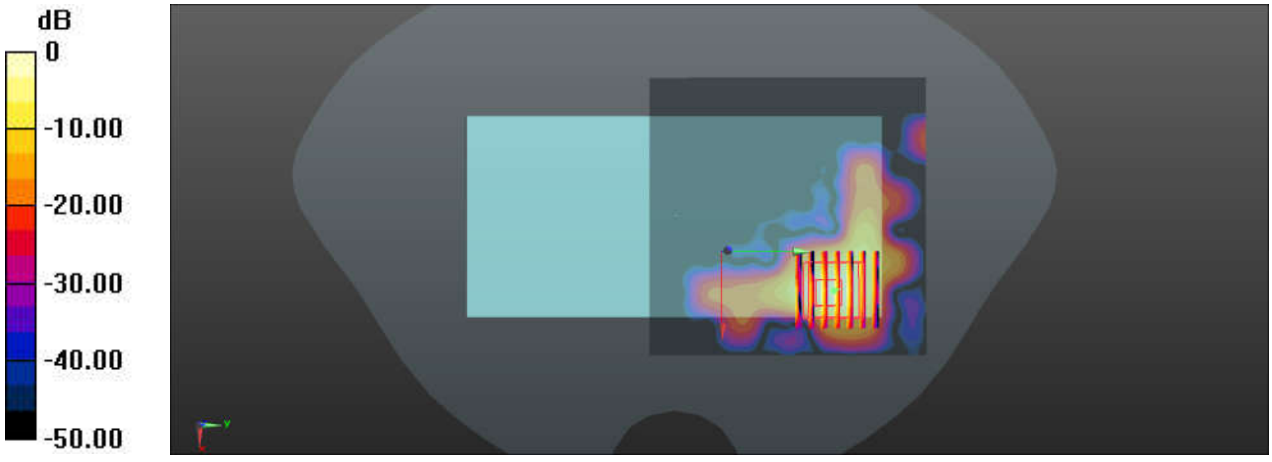
35_N77_100M_BPSK_135RB_69Offset_DFT-30_Back_5mm_Ch656000

Communication System: UID 0, 5GNR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium: HSL_3900_220105 Medium parameters used: f = 3840 MHz; σ = 3.156 S/m; ε_r = 38.215; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.48, 6.48, 6.48); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch656000/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.982 W/kg

Ch656000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.118 W/kg
Maximum value of SAR (measured) = 0.859 W/kg



0 dB = 0.859 W/kg

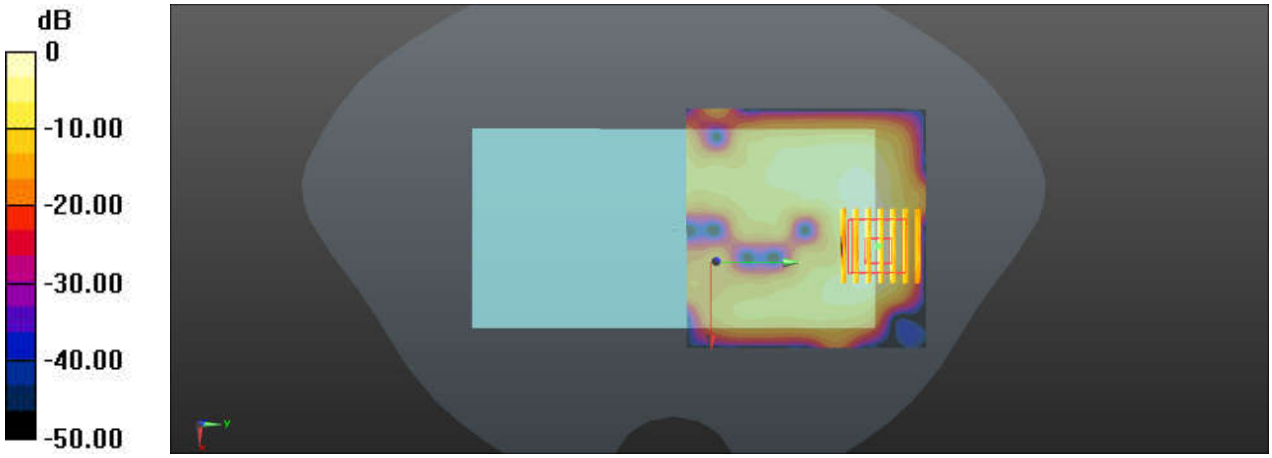
36_Bluetooth_DH5 1Mbps_Back_5mm_Ch78

Communication System: UID 0, BT (0); Frequency: 2480 MHz;Duty Cycle: 1:1.301
Medium: HSL_2450_220108 Medium parameters used: f = 2480 MHz; σ = 1.847 S/m; ε_r = 37.755; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.57, 7.57, 7.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch78/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.176 W/kg

Ch78/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.9670 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.269 W/kg
SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.038 W/kg
Maximum value of SAR (measured) = 0.159 W/kg



0 dB = 0.159 W/kg

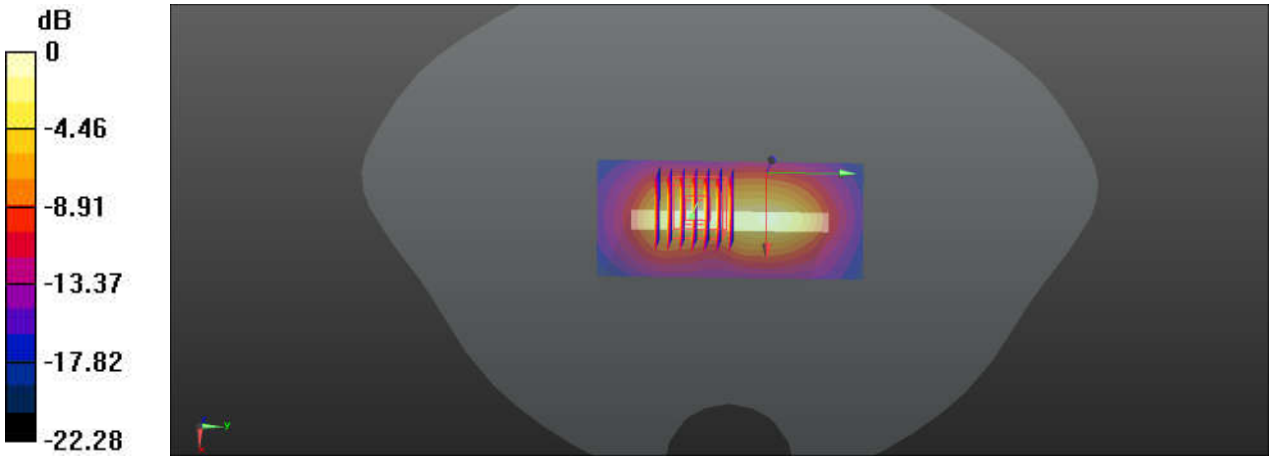
37_WLAN2.4GHz_802.11b 1Mbps_Top Side_5mm_Ch1

Communication System: UID 0, WIFI (0); Frequency: 2412 MHz;Duty Cycle: 1:1.005
Medium: HSL_2450_220108 Medium parameters used: f = 2412 MHz; σ = 1.769 S/m; ε_r = 38.063; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.57, 7.57, 7.57); Calibrated: 2021/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2021/8/25
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1/Area Scan (41x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.693 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.50 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.977 W/kg
SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.179 W/kg
Maximum value of SAR (measured) = 0.734 W/kg



0 dB = 0.734 W/kg