Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/5/12

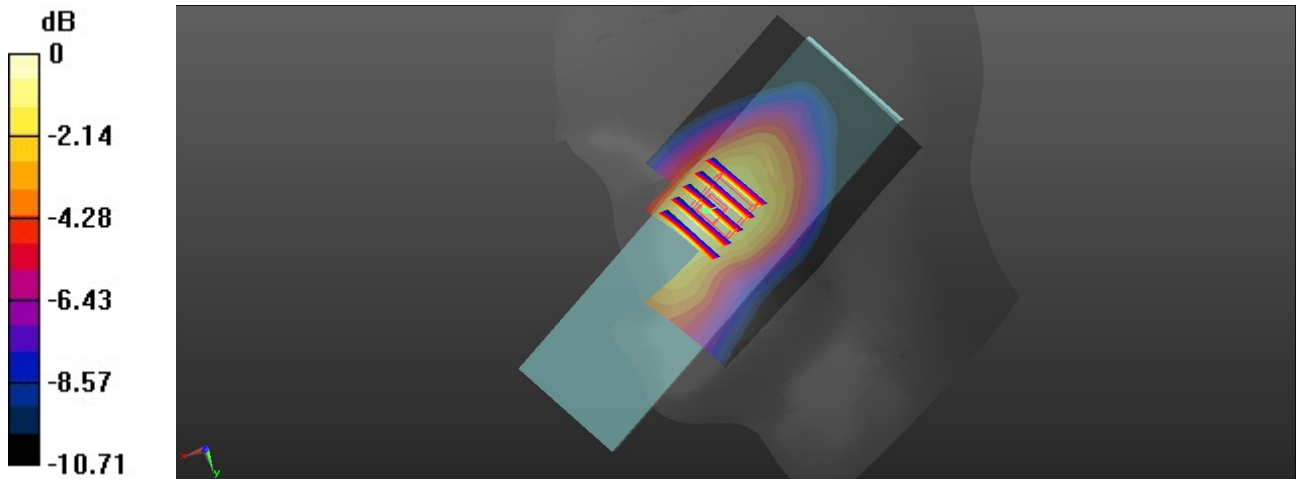
01_LTE Band 12_10M_QPSK_1RB_0Offset_Right Cheek_Ch23095

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_230512 Medium parameters used: f = 707.5 MHz; σ = 0.858 S/m; ε_r = 41.719; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(9.79, 9.79, 9.79); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23095/Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.336 W/kg

Ch23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.482 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.389 W/kg
SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.172 W/kg
Maximum value of SAR (measured) = 0.342 W/kg



0 dB = 0.342 W/kg

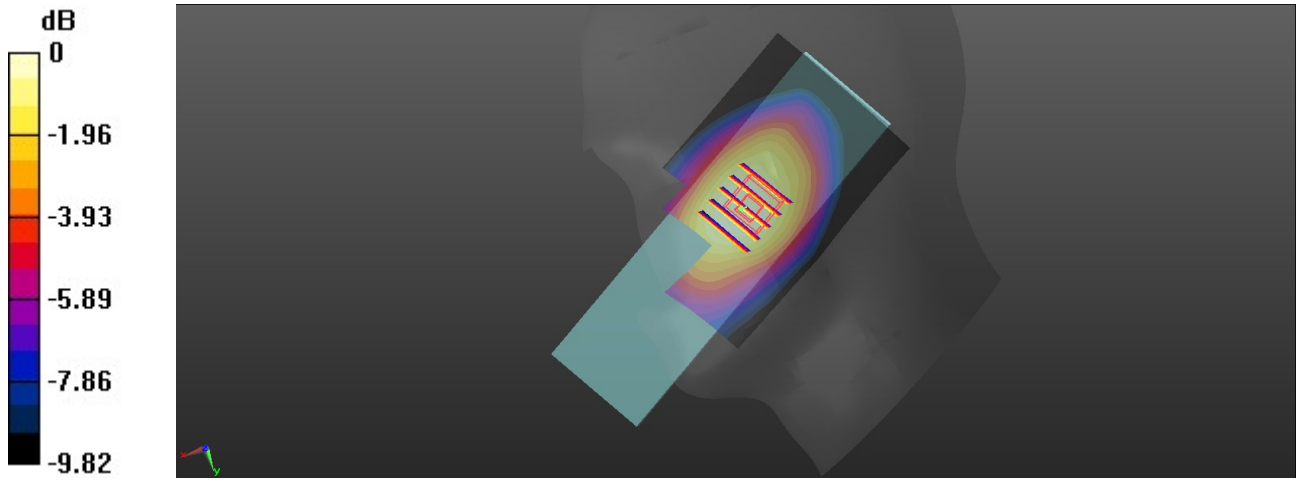
02_LTE Band 14_10M_QPSK_1RB_0Offset_Right Cheek_Ch23330

Communication System: UID 0, LTE (0); Frequency: 793 MHz;Duty Cycle: 1:1
Medium: HSL_750_230512 Medium parameters used: f = 793 MHz; σ = 0.912 S/m; ε_r = 39.892; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(9.79, 9.79, 9.79); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23330/Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.340 W/kg

Ch23330/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.798 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.370 W/kg
SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 0.340 W/kg



0 dB = 0.340 W/kg

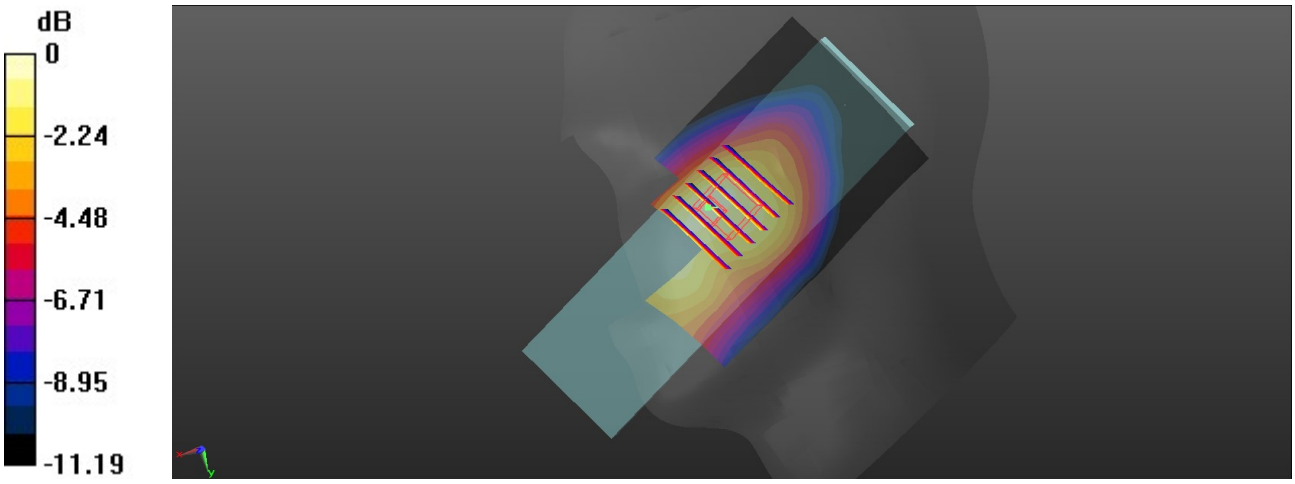
03_LTE Band 71_20M_QPSK_1RB_0Offset_Right Cheek_Ch133297

Communication System: UID 0, LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_230512 Medium parameters used: f = 680.5 MHz; σ = 0.837 S/m; ε_r = 42.162; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(9.79, 9.79, 9.79); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch133297/Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.208 W/kg

Ch133297/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.798 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.253 W/kg
SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.100 W/kg
Maximum value of SAR (measured) = 0.213 W/kg



0 dB = 0.213 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/5/14

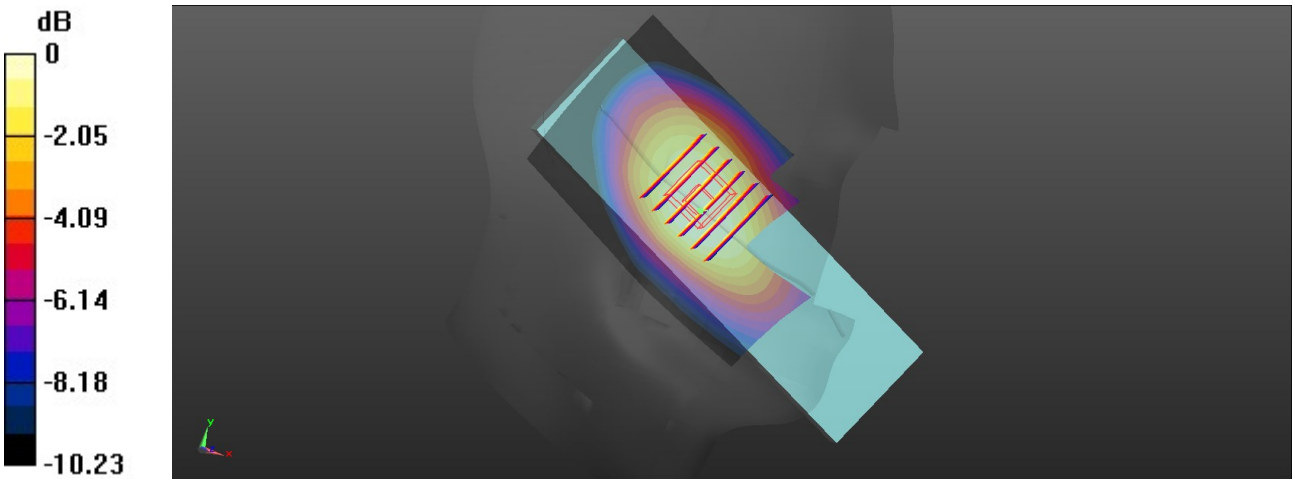
04_GSM850_GPRS(4Tx slots)_Left Cheek_Ch189

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: HSL_835_230514 Medium parameters used: f = 836.5 MHz; σ = 0.903 S/m; ε_r = 40.74; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(9.53, 9.53, 9.53); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch189/Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.607 W/kg

Ch189/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.67 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.642 W/kg
SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.350 W/kg
Maximum value of SAR (measured) = 0.574 W/kg



0 dB = 0.574 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/5/14

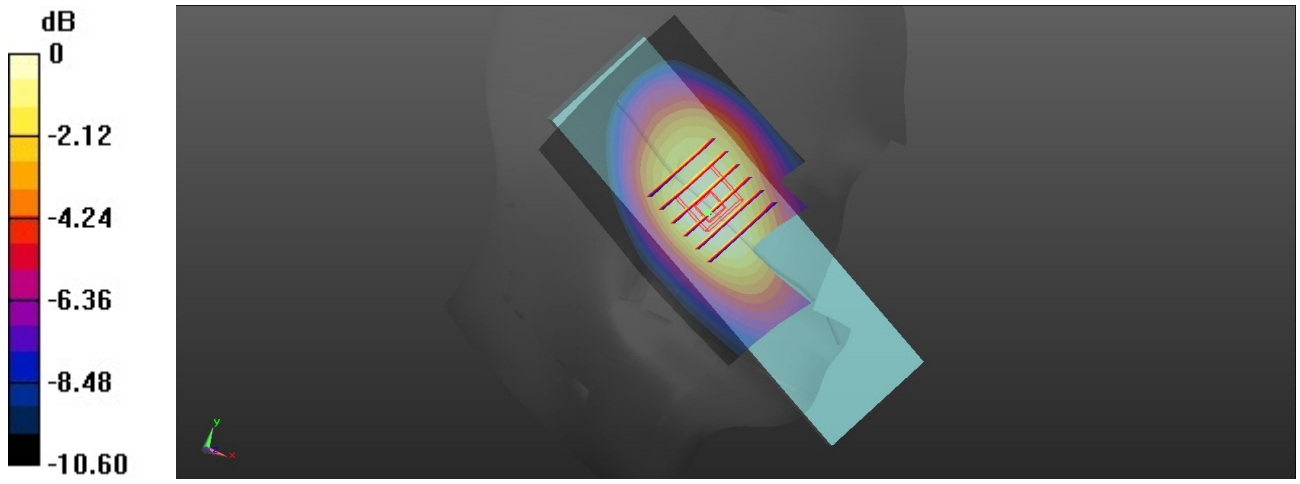
05_WCDMA V_RMC 12.2Kbps_Left Cheek_Ch4182

Communication System: UID 0, UMTS (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_230514 Medium parameters used: f = 836.5 MHz; σ = 0.903 S/m; ε_r = 40.74; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(9.53, 9.53, 9.53); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch4182/Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.526 W/kg

Ch4182/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.579 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.565 W/kg
SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.299 W/kg
Maximum value of SAR (measured) = 0.505 W/kg



0 dB = 0.505 W/kg

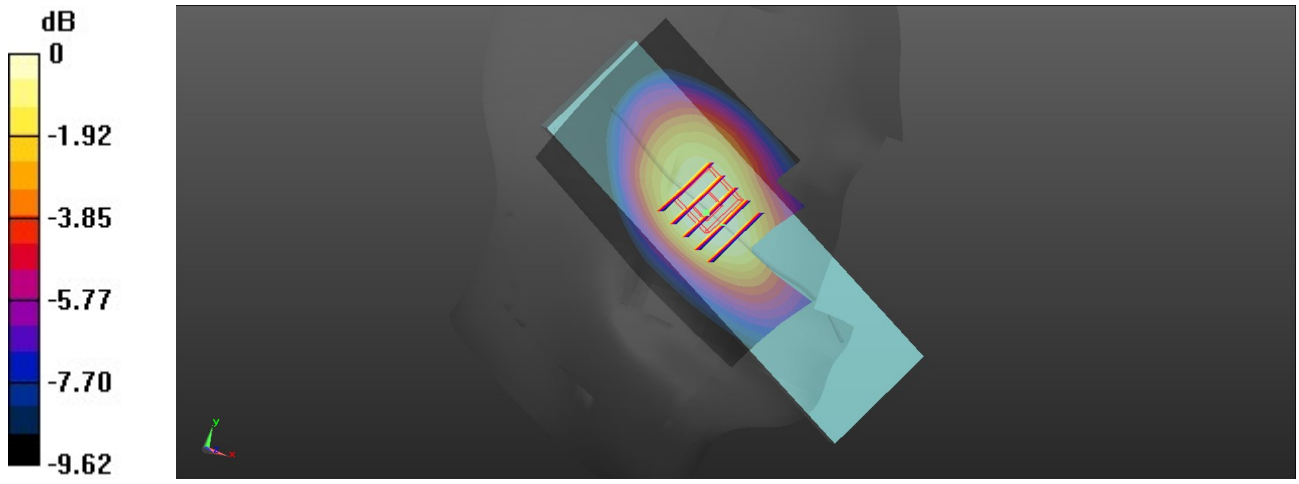
06_LTE Band 5_10M_QPSK_1RB_0Offset_Left Cheek_Ch20525

Communication System: UID 0, LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_230514 Medium parameters used: f = 836.5 MHz; σ = 0.903 S/m; ε_r = 40.74; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(9.53, 9.53, 9.53); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch20525/Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.471 W/kg

Ch20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.116 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.499 W/kg
SAR(1 g) = 0.367 W/kg; SAR(10 g) = 0.268 W/kg
Maximum value of SAR (measured) = 0.448 W/kg



0 dB = 0.448 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/5/15

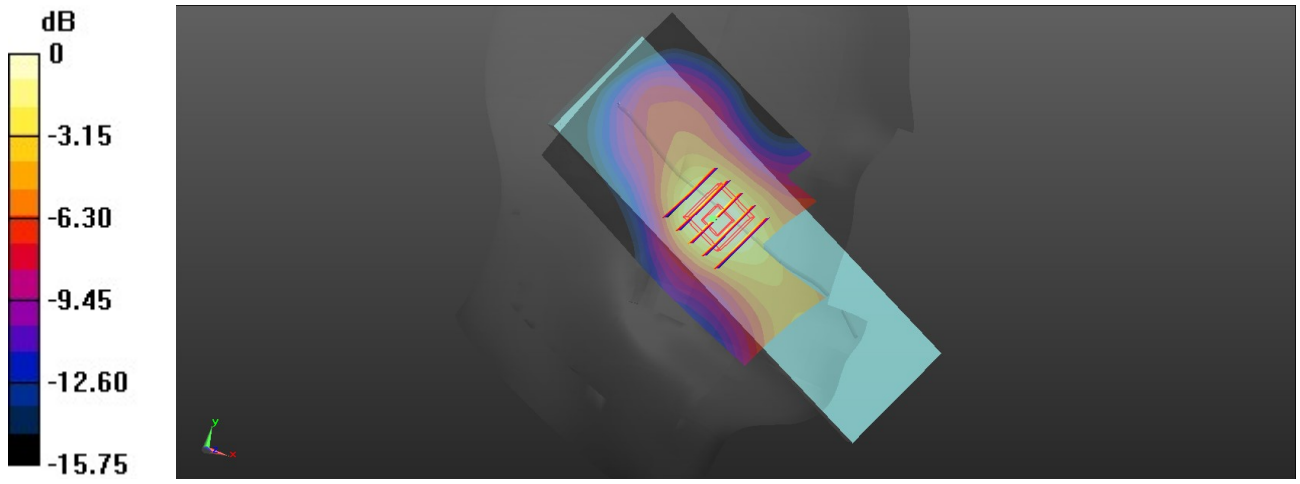
07_WCDMA IV_RMC 12.2Kbps_Left Cheek_Ch1413

Communication System: UID 0, UMTS (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_230515 Medium parameters used: f = 1733 MHz; σ = 1.386 S/m; ε_r = 41.592; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(8.46, 8.46, 8.46); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1413/Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.447 W/kg

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.127 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.471 W/kg
SAR(1 g) = 0.308 W/kg; SAR(10 g) = 0.184 W/kg
Maximum value of SAR (measured) = 0.412 W/kg



0 dB = 0.412 W/kg

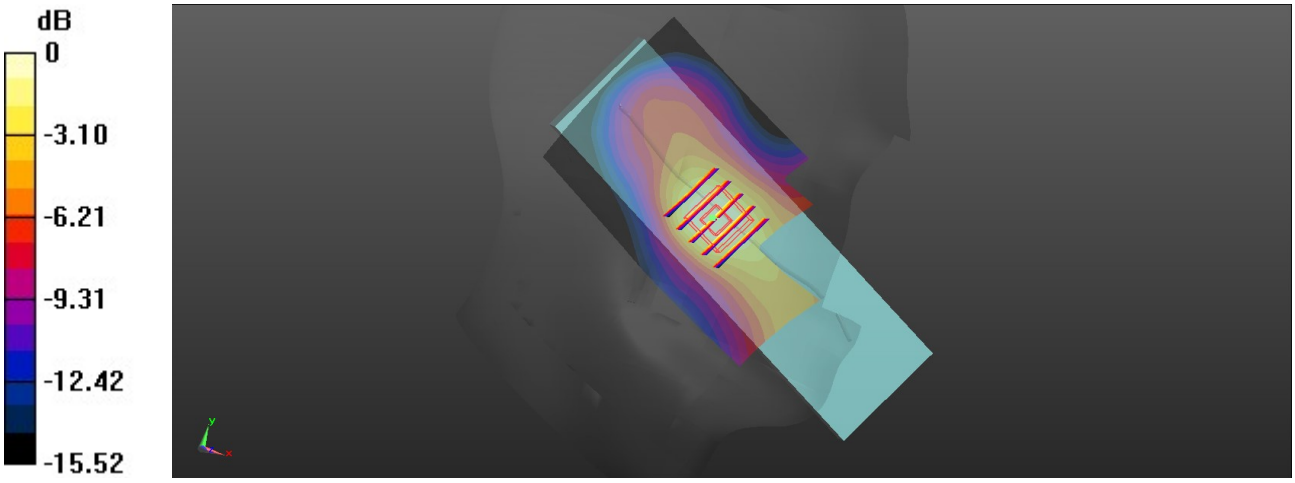
08_LTE Band 66_20M_QPSK_1RB_0Offset_Left Cheek_Ch132322

Communication System: UID 0, LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_230515 Medium parameters used: f = 1745 MHz; σ = 1.401 S/m; ε_r = 41.539; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(8.46, 8.46, 8.46); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch132322/Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.406 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.093 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.419 W/kg
SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.165 W/kg
Maximum value of SAR (measured) = 0.364 W/kg



0 dB = 0.364 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/5/16

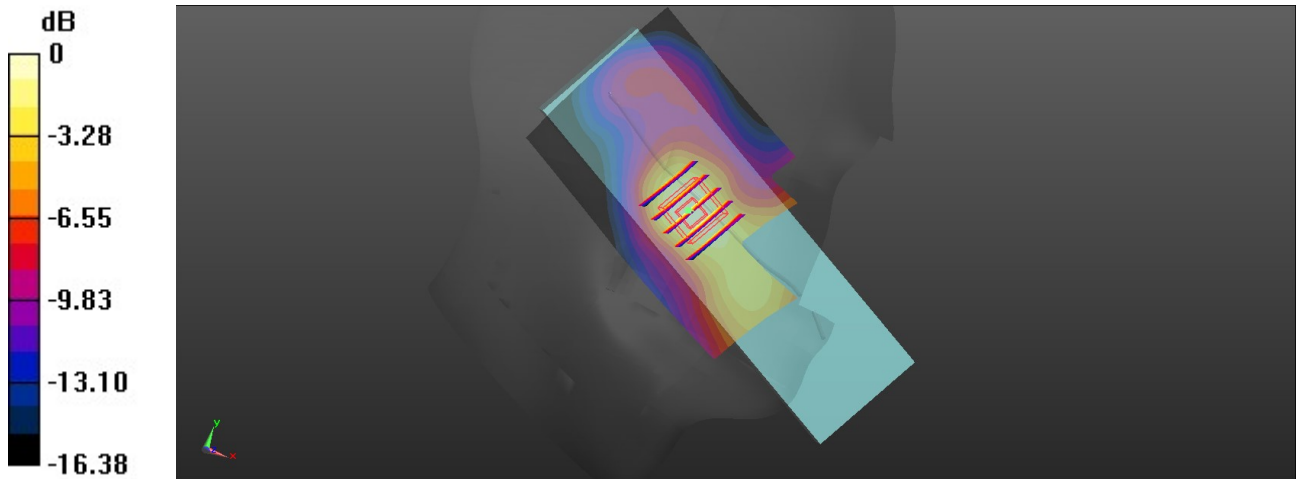
09_GSM1900_GPRS(2Tx slots)_Left Cheek_Ch661

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium: HSL_1900_230516 Medium parameters used: f = 1880 MHz; σ = 1.425 S/m; ε_r = 39.157; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(8.19, 8.19, 8.19); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch661/Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.267 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.651 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.284 W/kg
SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.100 W/kg
Maximum value of SAR (measured) = 0.241 W/kg



0 dB = 0.241 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/5/16

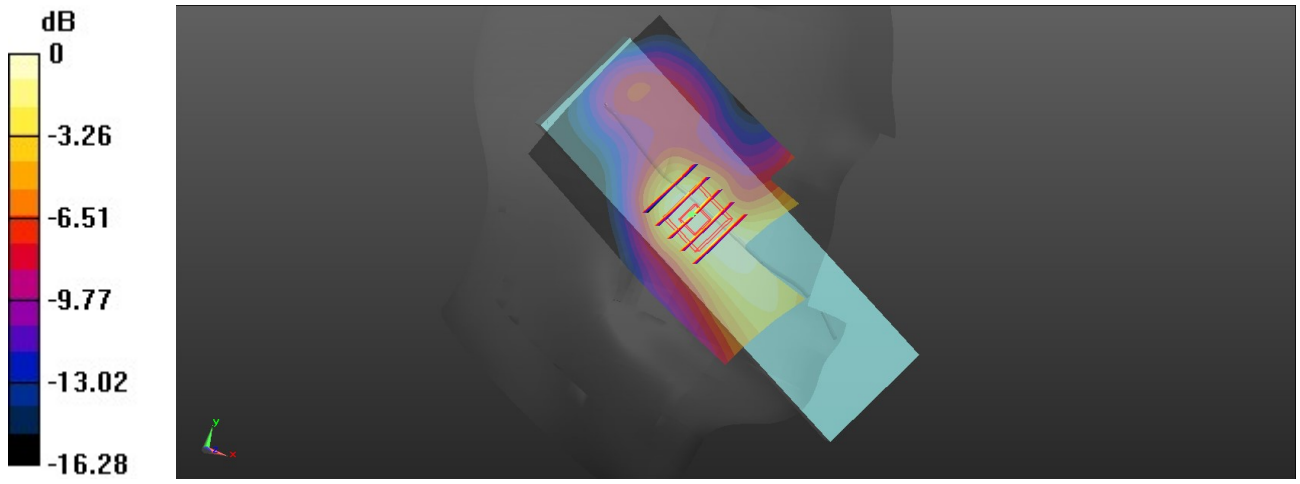
10_WCDMA II_RMC 12.2Kbps_Left Cheek_Ch9400

Communication System: UID 0, UMTS (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_230516 Medium parameters used: f = 1880 MHz; σ = 1.425 S/m; ε_r = 39.157; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(8.19, 8.19, 8.19); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9400/Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.246 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.858 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.256 W/kg
SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.098 W/kg
Maximum value of SAR (measured) = 0.224 W/kg



0 dB = 0.224 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/5/16

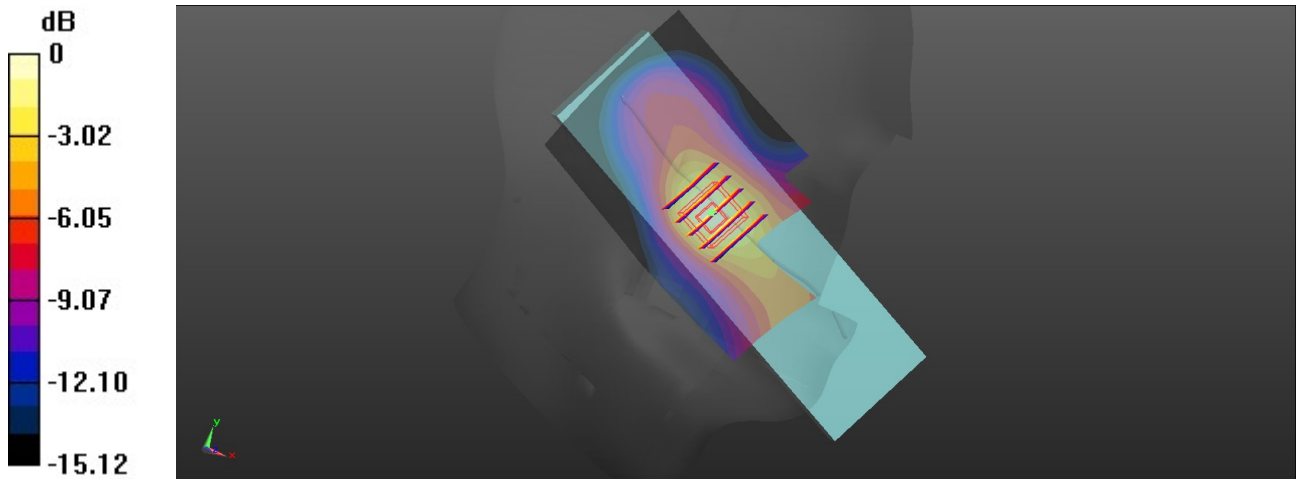
11_LTE Band 2_20M_QPSK_1RB_0Offset_Left Cheek_Ch18900

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_230516 Medium parameters used: f = 1880 MHz; σ = 1.425 S/m; ε_r = 39.157; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(8.19, 8.19, 8.19); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch18900/Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.421 W/kg

Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.973 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.537 W/kg
SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.205 W/kg
Maximum value of SAR (measured) = 0.462 W/kg



0 dB = 0.462 W/kg

12_LTE Band 30_10M_QPSK_1RB_0Offset_Right Cheek_Ch27710

Communication System: UID 0, LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:1
Medium: HSL_2300_230514 Medium parameters used: f = 2310 MHz; σ = 1.736 S/m; ε_r = 38.11; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

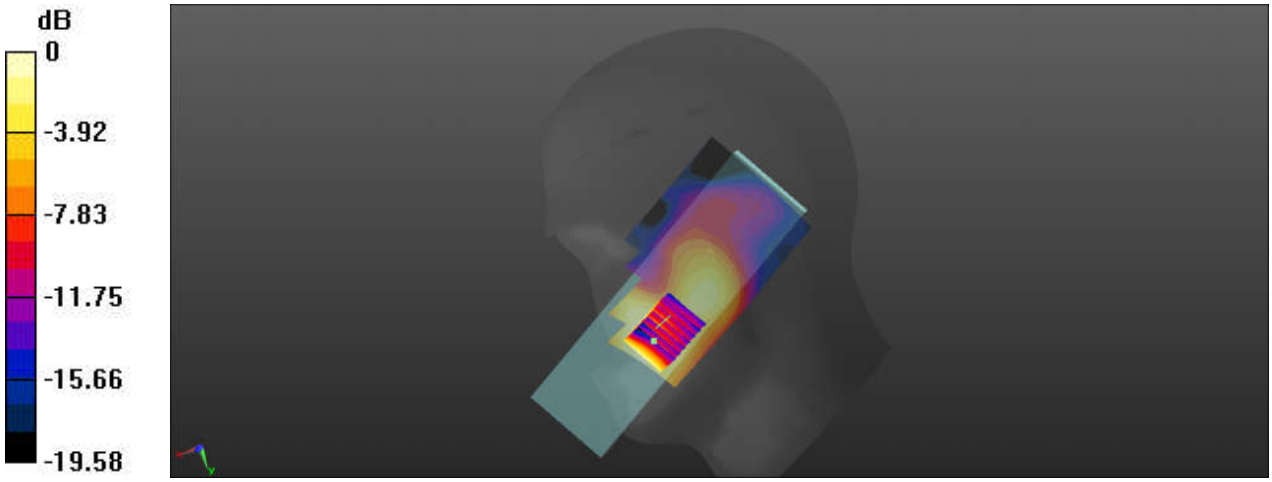
DASY5 Configuration:
- Probe: ES3DV3 - SN3191; ConvF(5.01, 4.58, 4.9); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2022/6/6
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch27710/Area Scan (71x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.405 W/kg

Ch27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.277 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.447 W/kg
SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (measured) = 0.388 W/kg



0 dB = 0.405 W/kg

13_Bluetooth_DH5 1Mbps_Left Cheek_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.3
Medium: HSL_2450_230515 Medium parameters used: f = 2441 MHz; σ = 1.843 S/m; ε_r = 38.48; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃； Liquid Temperature：22.4 ℃

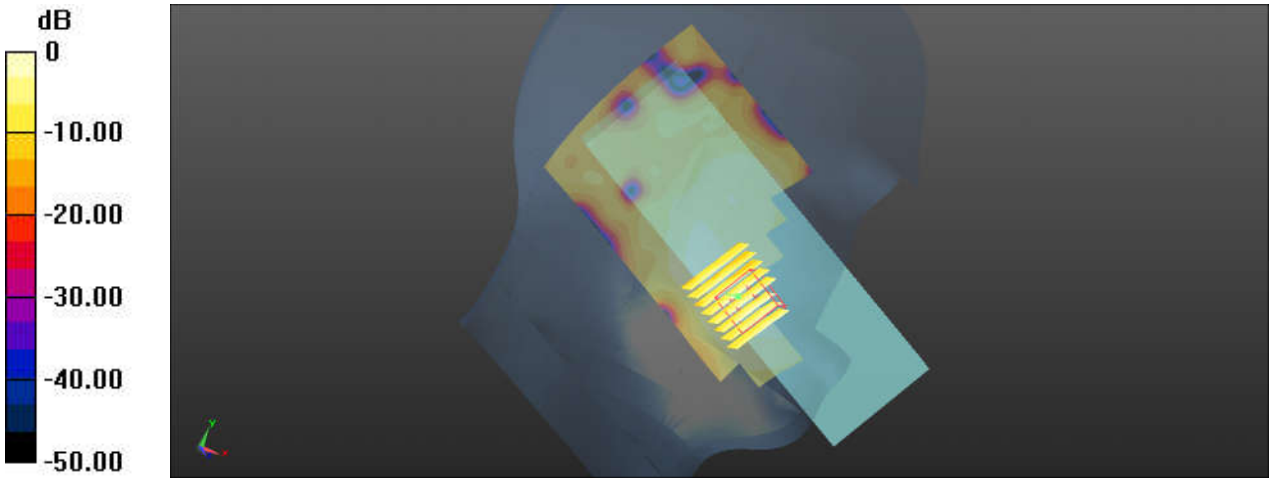
DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(7.88, 7.88, 7.88); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2023/3/23
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch39/Area Scan (81x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0215 W/kg

Ch39/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.3720 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0260 W/kg
SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.010 W/kg
Maximum value of SAR (measured) = 0.0226 W/kg



0 dB = 0.0226 W/kg

14_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_230515 Medium parameters used: f = 2437 MHz; σ = 1.839 S/m; ε_r = 38.49; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.4 ℃

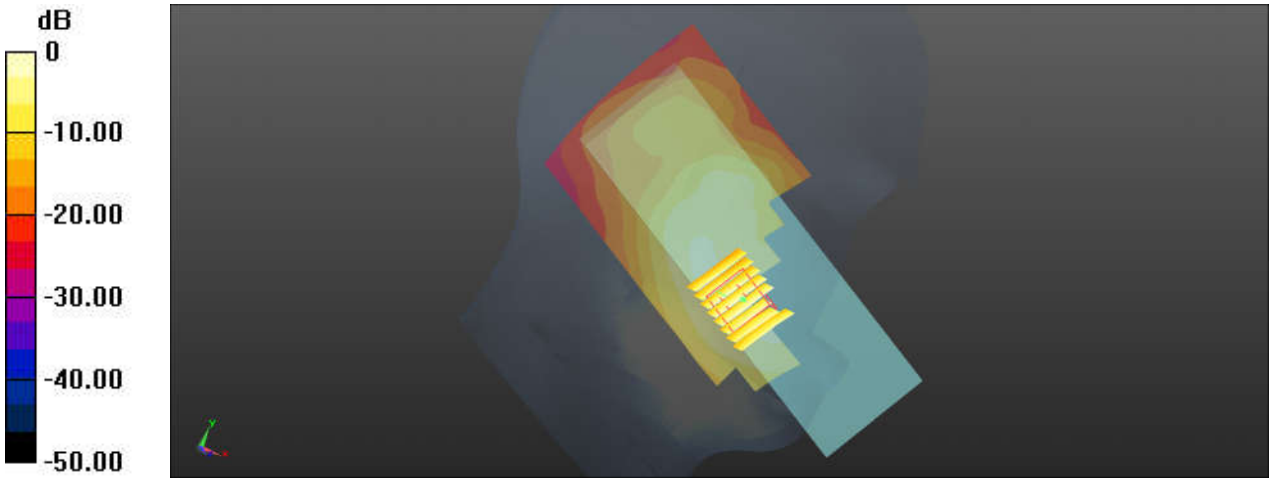
DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(7.88, 7.88, 7.88); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2023/3/23
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch6/Area Scan (81x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.634 W/kg

Ch6/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.425 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.724 W/kg
SAR(1 g) = 0.447 W/kg; SAR(10 g) = 0.260 W/kg
Maximum value of SAR (measured) = 0.625 W/kg



0 dB = 0.625 W/kg

15_LTE Band 12_10M_QPSK_1RB_0Offset_Back_10mm_Ch23095

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_230512 Medium parameters used: f = 707.5 MHz; σ = 0.858 S/m; ε_r = 41.719; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

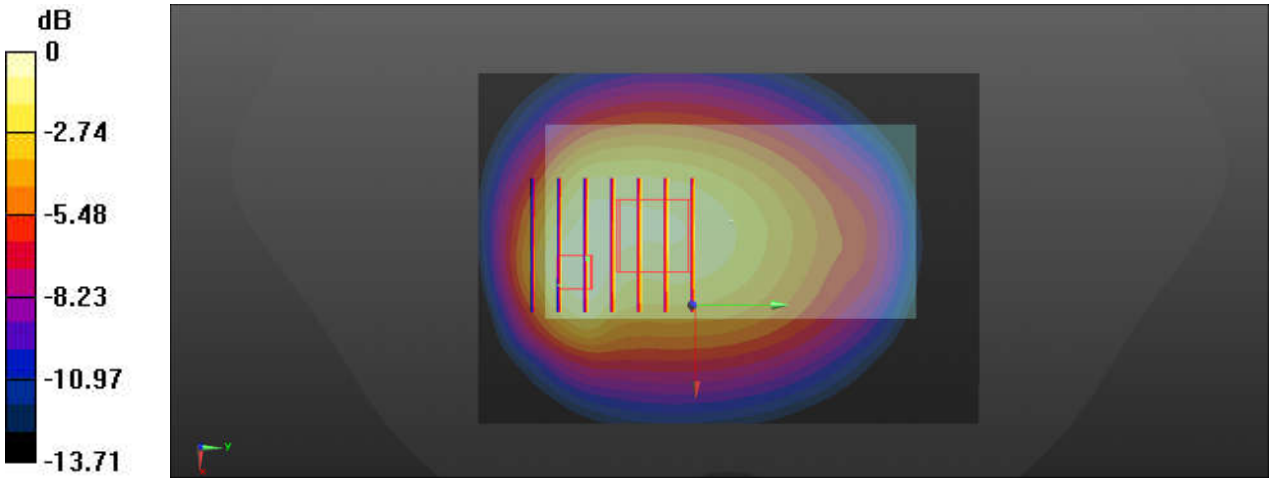
DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(9.79, 9.79, 9.79); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23095/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.924 W/kg

Ch23095/Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.45 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.578 W/kg; SAR(10 g) = 0.421 W/kg
Maximum value of SAR (measured) = 0.840 W/kg



0 dB = 0.924 W/kg

16_LTE Band 14_10M_QPSK_1RB_0Offset_Back_10mm_Ch23330

Communication System: UID 0, LTE (0); Frequency: 793 MHz;Duty Cycle: 1:1
Medium: HSL_750_230512 Medium parameters used: f = 793 MHz; σ = 0.912 S/m; ε_r = 39.892; ρ =1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

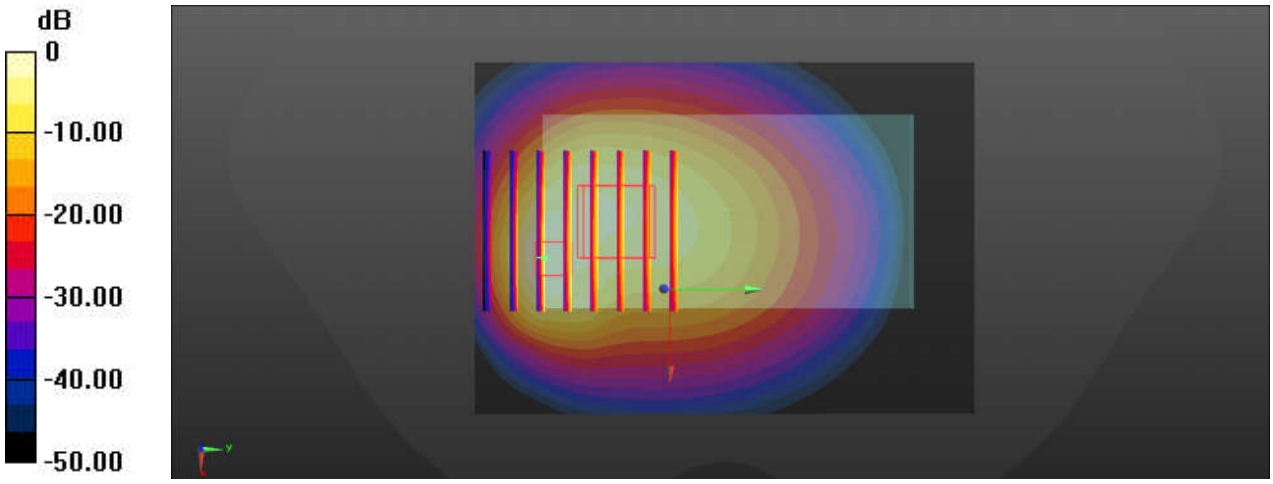
DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(9.79, 9.79, 9.79); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23330/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.712 W/kg

Ch23330/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.38 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 0.590 W/kg; SAR(10 g) = 0.412 W/kg
Maximum value of SAR (measured) = 0.672 W/kg



0 dB = 0.712 W/kg

17_LTE Band 71_20M_QPSK_1RB_0Offset_Back_10mm_Ch133297

Communication System: UID 0, LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_230512 Medium parameters used: f = 680.5 MHz; σ = 0.837 S/m; ε_r = 41.162; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

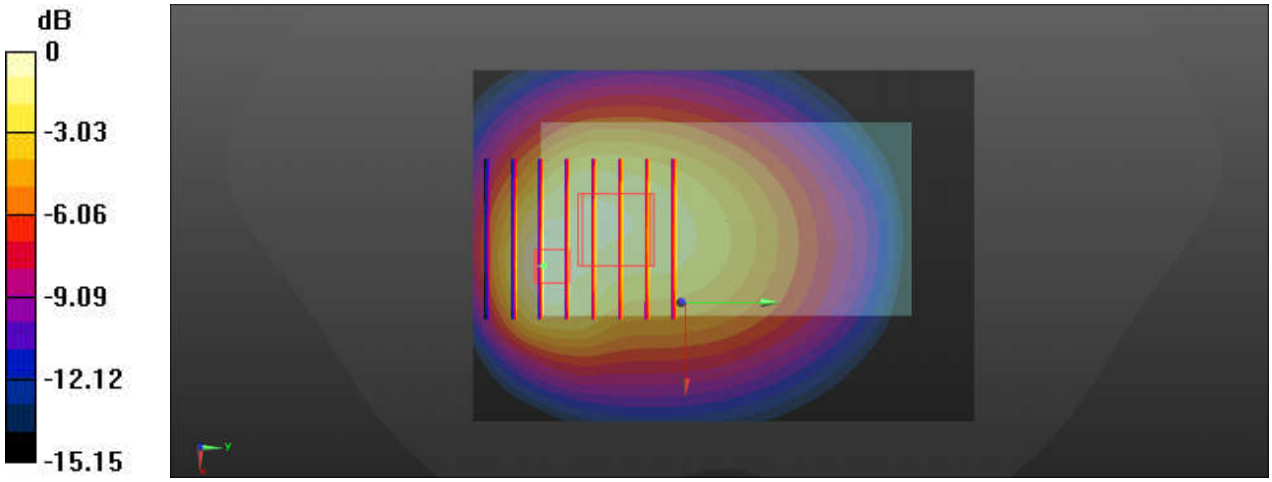
DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(9.79, 9.79, 9.79); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch133297/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.676 W/kg

Ch133297/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.45 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.811 W/kg
SAR(1 g) = 0.424 W/kg; SAR(10 g) = 0.285 W/kg
Maximum value of SAR (measured) = 0.639 W/kg



0 dB = 0.676 W/kg

18_GSM850_GPRS(4Tx slots)_Back_10mm_Ch189

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 836.4 MHz;Duty Cycle: 1:4.15
Medium: HSL_835_230514 Medium parameters used: f = 836.5 MHz; σ = 0.903 S/m; ε_r = 40.74;ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.5 ℃

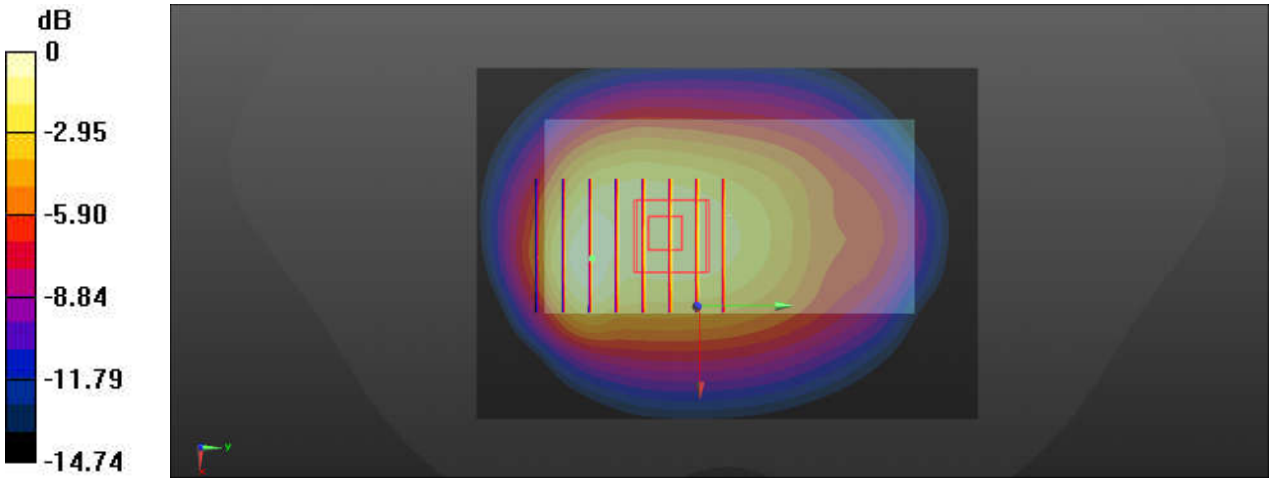
DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(9.53, 9.53, 9.53); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch189/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

Ch189/Zoom Scan (6x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.08 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.812 W/kg; SAR(10 g) = 0.591 W/kg
Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.25 W/kg

19_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4182

Communication System: UID 0, UMTS (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_230514 Medium parameters used: f = 836.4 MHz; σ = 0.903 S/m; ε_r = 40.74;ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.5 ℃

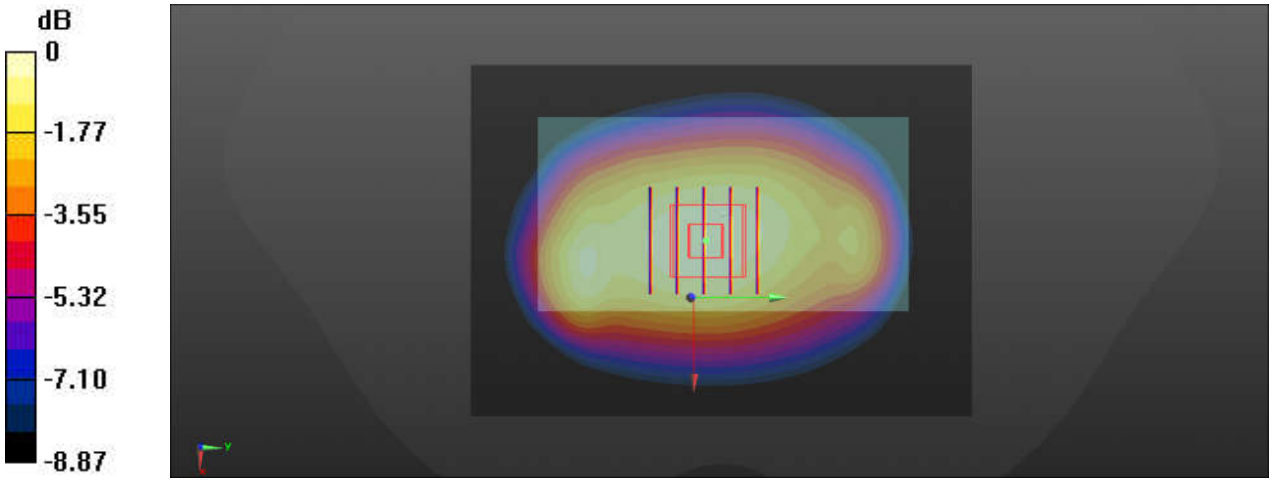
DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(9.53, 9.53, 9.53); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch4182/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.826 W/kg

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

Reference Value = 30.97 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.869 W/kg
SAR(1 g) = 0.676 W/kg; SAR(10 g) = 0.505 W/kg
Maximum value of SAR (measured) = 0.809 W/kg



0 dB = 0.826 W/kg

20_LTE Band 5_10M_QPSK_1RB_0Offset_Back_10mm_Ch20525

Communication System: UID 0, LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_230514 Medium parameters used: f = 836.5 MHz; σ = 0.903 S/m; ε_r = 40.74;ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.5 ℃

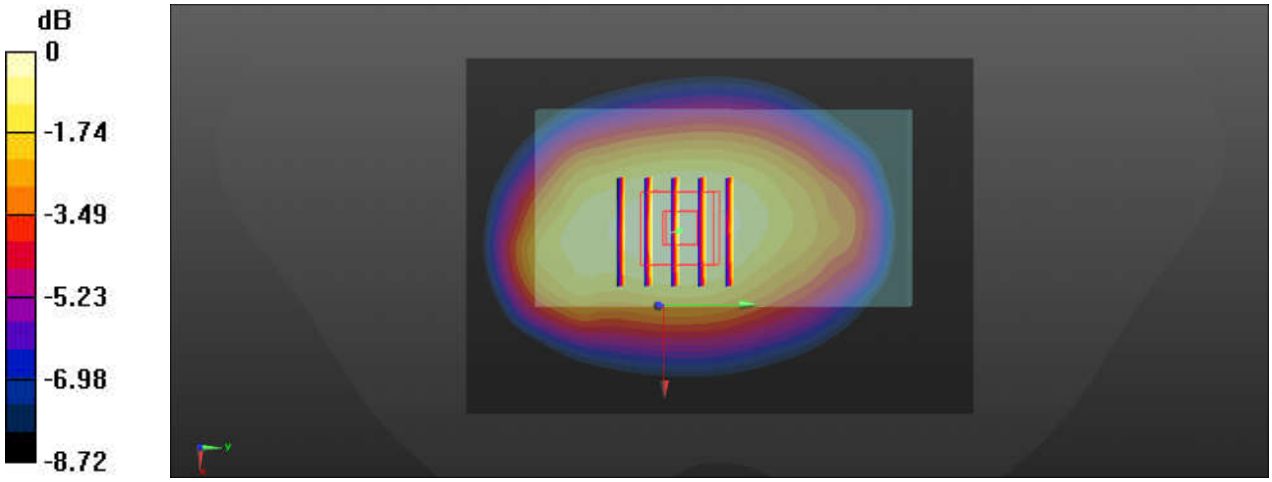
DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(9.53, 9.53, 9.53); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch20525/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.852 W/kg

Ch20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.91 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.921 W/kg
SAR(1 g) = 0.712 W/kg; SAR(10 g) = 0.531 W/kg
Maximum value of SAR (measured) = 0.848 W/kg



0 dB = 0.852 W/kg

21_WCDMA IV_RMC 12.2Kbps_Back_10mm_Ch1513

Communication System: UID 0, LTE (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_230515 Medium parameters used: f = 1752.6 MHz; σ = 1.386 S/m; ε_r = 41.592;ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

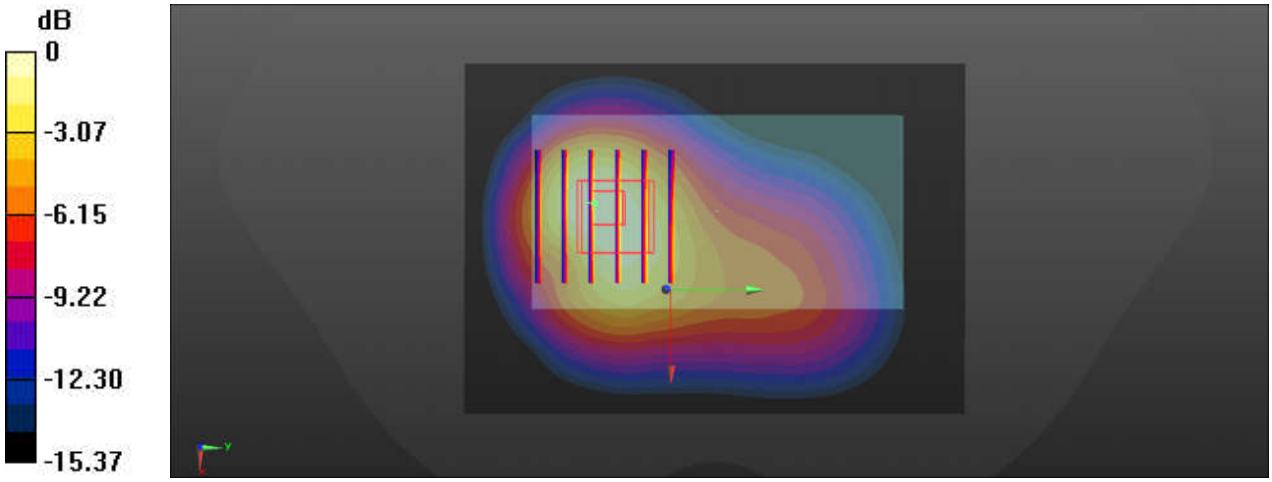
DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(8.46, 8.46, 8.46); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1513/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.19 W/kg

Ch1513/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.42 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.828 W/kg; SAR(10 g) = 0.501 W/kg
Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.19 W/kg

22_LTE Band 66_20M_QPSK_1RB_0Offset_Back_10mm_Ch132322

Communication System: UID 0, LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_230515 Medium parameters used: f = 1745 MHz; σ = 1.401 S/m; ε_r = 41.539; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

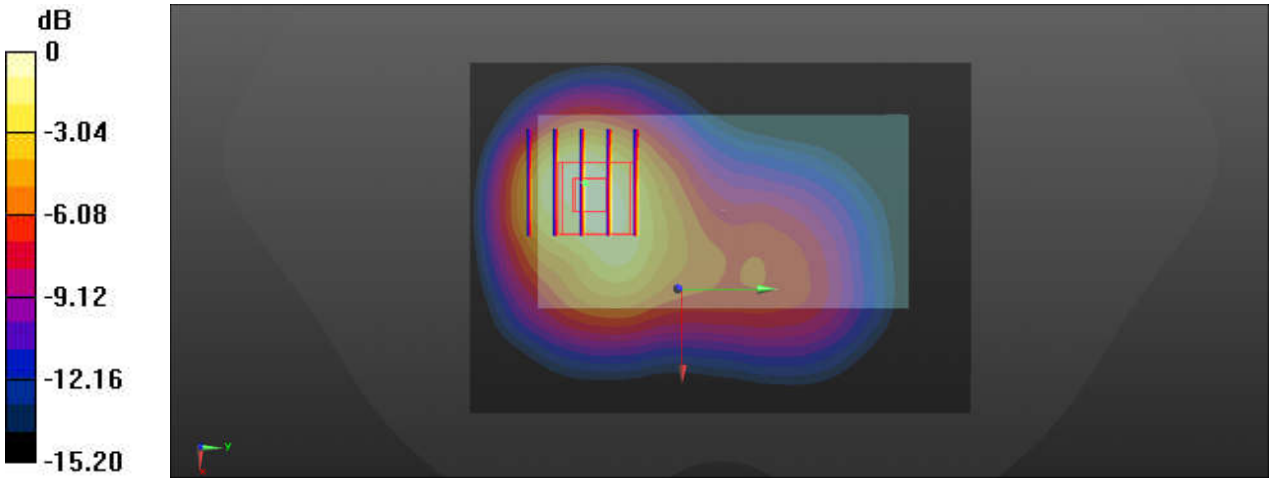
DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(8.46, 8.46, 8.46); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch132322/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.943 W/kg

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

Reference Value = 12.85 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.597 W/kg; SAR(10 g) = 0.353 W/kg
Maximum value of SAR (measured) = 0.899 W/kg



0 dB = 0.943 W/kg

23_GSM1900_GPRS(2Tx slots)_Back_10mm_Ch661

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium: HSL_1900_230516 Medium parameters used: f = 1880 MHz; σ = 1.425 S/m; ε_r = 39.157; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.5 ℃

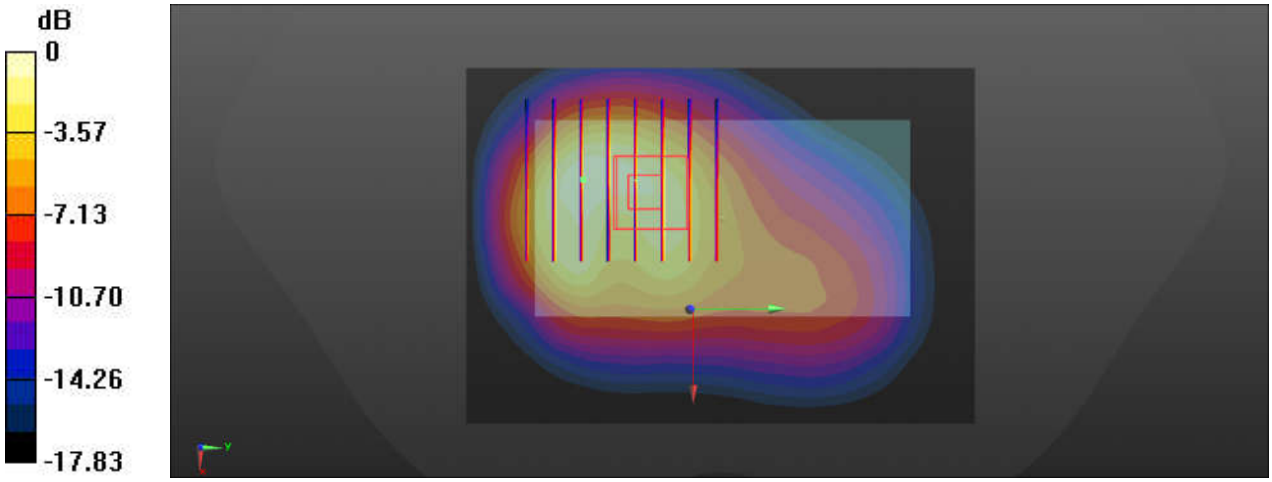
DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(8.19, 8.19, 8.19); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch661/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.823 W/kg

Ch661/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.75 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.837 W/kg
SAR(1 g) = 0.508 W/kg; SAR(10 g) = 0.295 W/kg
Maximum value of SAR (measured) = 0.705 W/kg



0 dB = 0.823 W/kg

24_WCDMA II_RMC 12.2Kbps_Back_10mm_Ch9400

Communication System: UID 0, UMTS (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_230516 Medium parameters used: f = 1880 MHz; σ = 1.425 S/m; ε_r = 39.157; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.5 ℃

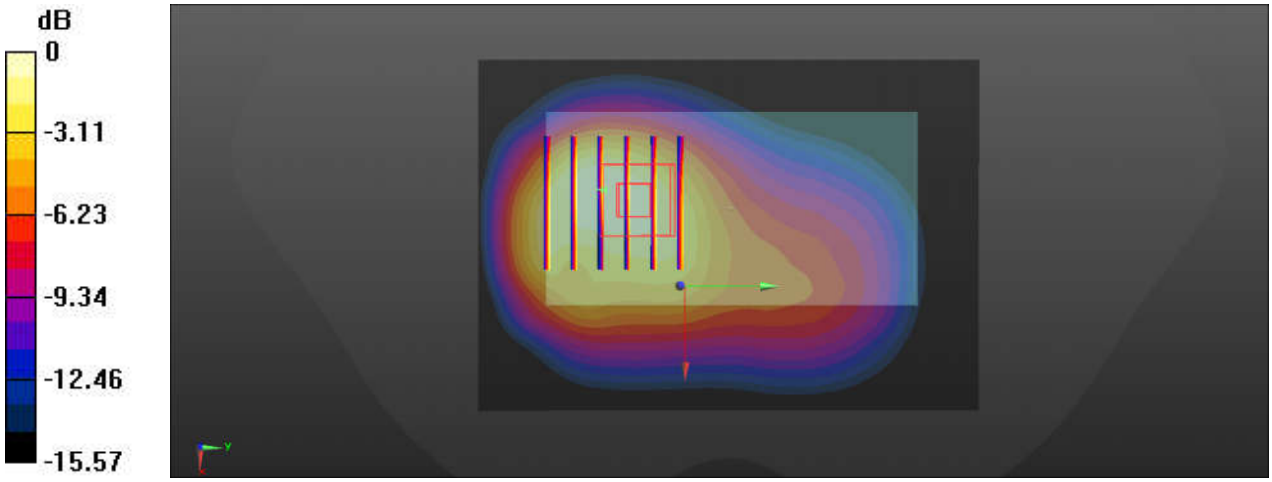
DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(8.19, 8.19, 8.19); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9400/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

Ch9400/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.08 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.696 W/kg; SAR(10 g) = 0.401 W/kg
Maximum value of SAR (measured) = 1.00 W/kg



0 dB = 1.03 W/kg

25_LTE Band 2_20M_QPSK_50RB_0Offset_Back_10mm_Ch18900

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_230516 Medium parameters used: f = 1880 MHz; σ = 1.425 S/m; ε_r = 39.157; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.5 ℃

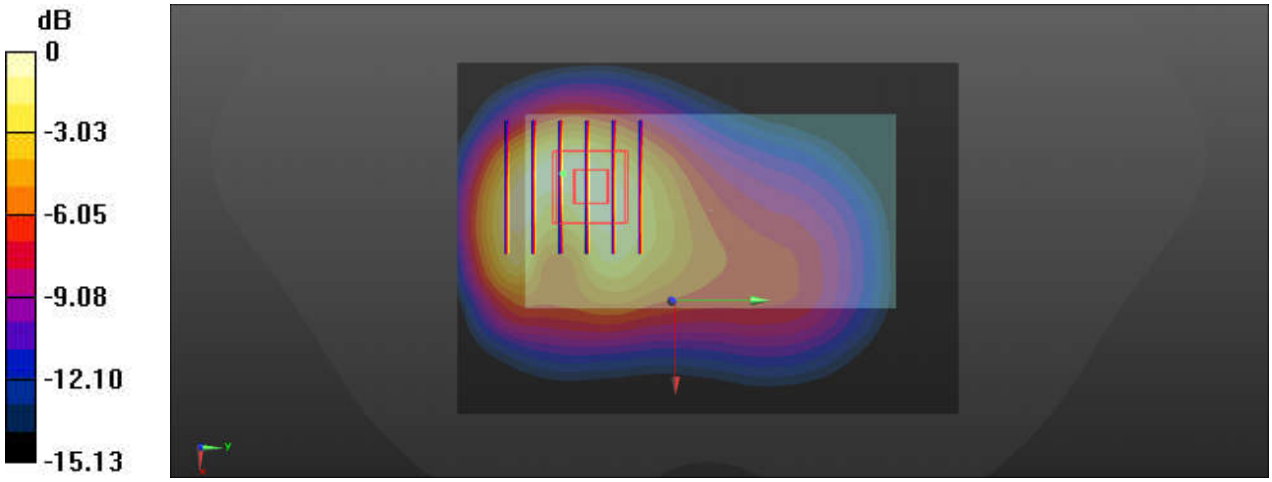
DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(8.19, 8.19, 8.19); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch18900/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.974 W/kg

Ch18900/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.82 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.684 W/kg; SAR(10 g) = 0.398 W/kg
Maximum value of SAR (measured) = 0.960 W/kg



0 dB = 0.974 W/kg

26_LTE Band 30_10M_QPSK_25RB_0Offset_Back_10mm_Ch27710

Communication System: UID 0, LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:1
Medium: HSL_2300_230514 Medium parameters used: f = 2310 MHz; σ = 1.736 S/m; ε_r = 38.11; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃； Liquid Temperature：22.3 ℃

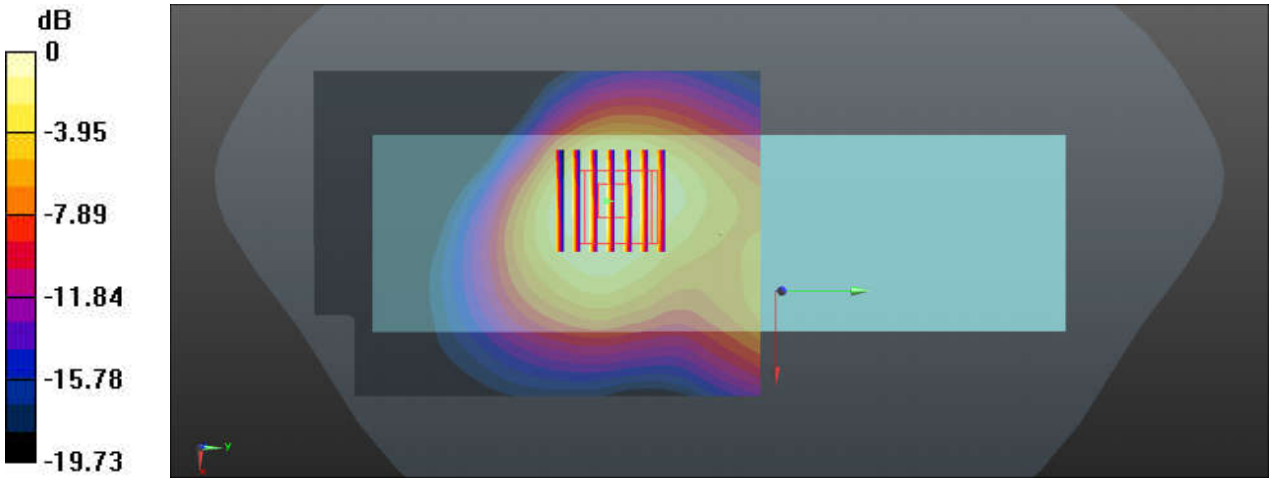
DASY5 Configuration:
- Probe: ES3DV3 - SN3191; ConvF(5.01, 4.58, 4.9); Calibrated: 2023/2/17
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2022/6/6
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch27710/Area Scan (81x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.68 W/kg

Ch27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.53 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.630 W/kg
Maximum value of SAR (measured) = 1.61 W/kg



0 dB = 1.61 W/kg

27_Bluetooth_DH5 1Mbps_Back_10mm_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.3
Medium: HSL_2450_230515 Medium parameters used: f = 2441 MHz; σ = 1.843 S/m; ε_r = 38.48; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.4 ℃

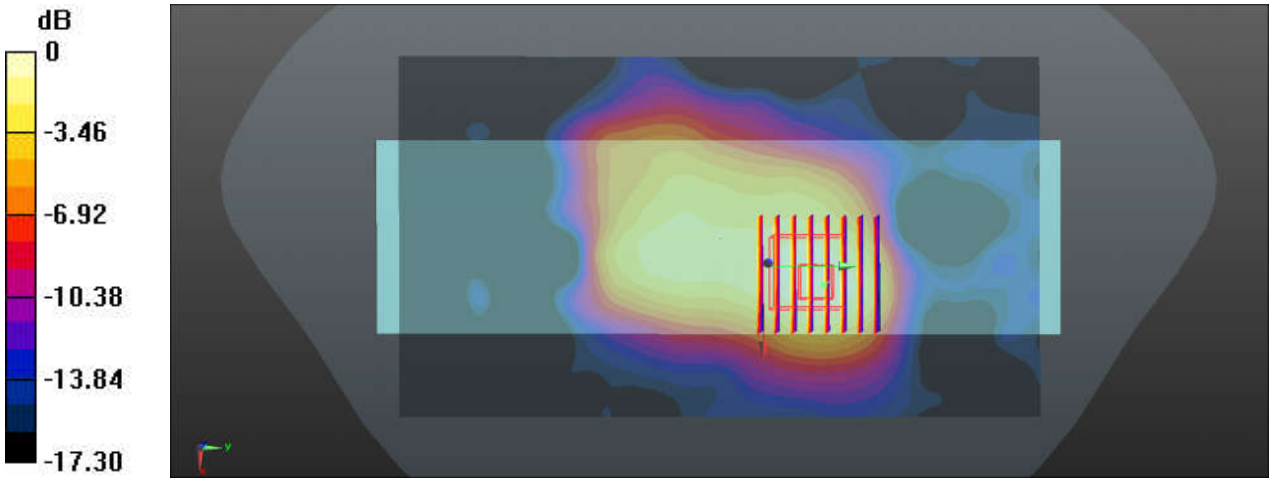
DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(7.88, 7.88, 7.88); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2023/3/23
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 0.0611 W/kg

Ch39/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.765 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0700 W/kg
SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.025 W/kg
Maximum value of SAR (measured) = 0.0602 W/kg



0 dB = 0.0602 W/kg

28_WLAN2.4GHz_802.11b 1Mbps_Back_10mm_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_230515 Medium parameters used: f = 2437 MHz; σ = 1.839 S/m; ε_r = 38.49; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.4 ℃

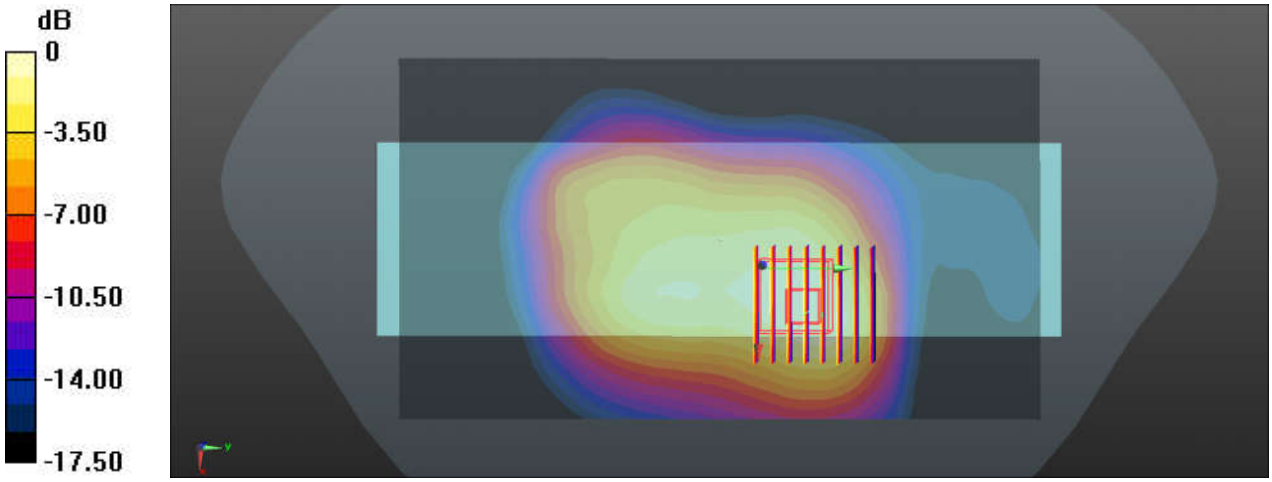
DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(7.88, 7.88, 7.88); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2023/3/23
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch6/Area Scan (91x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.916 W/kg

Ch6/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.03 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.646 W/kg; SAR(10 g) = 0.390 W/kg
Maximum value of SAR (measured) = 0.903 W/kg



0 dB = 0.903 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/5/12

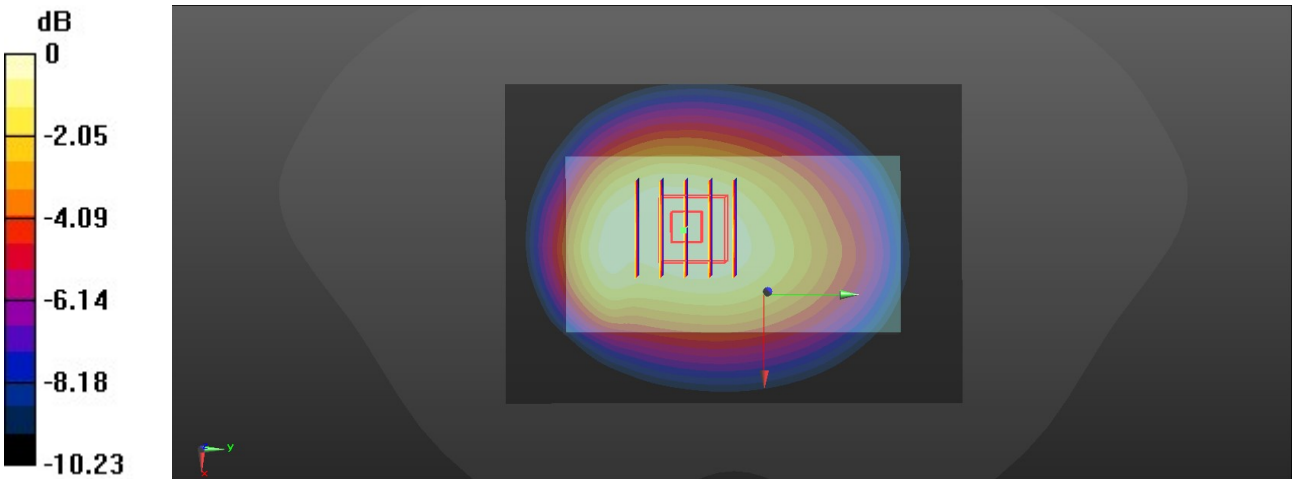
29_LTE Band 12_10M_QPSK_1RB_0Offset_Back_15mm_Ch23095

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_230512 Medium parameters used: f = 707.5 MHz; σ = 0.858 S/m; ε_r = 41.719; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(9.79, 9.79, 9.79); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23095/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.475 W/kg

Ch23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.87 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.497 W/kg
SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.250 W/kg
Maximum value of SAR (measured) = 0.445 W/kg



0 dB = 0.445 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/5/12

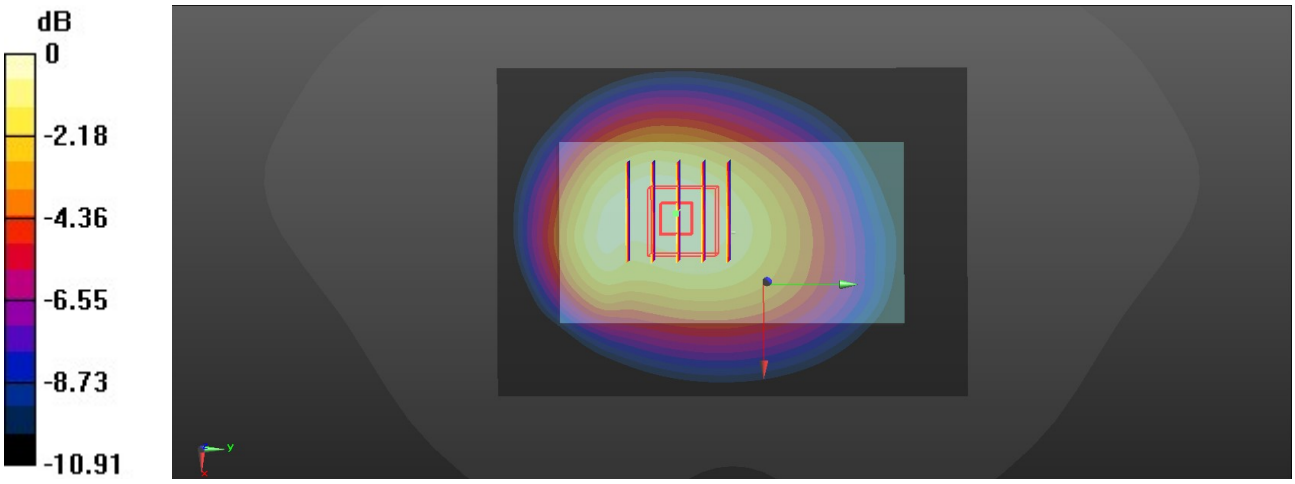
30_LTE Band 14_10M_QPSK_1RB_0Offset_Back_15mm_Ch23330

Communication System: UID 0, LTE (0); Frequency: 793 MHz;Duty Cycle: 1:1
Medium: HSL_750_230512 Medium parameters used: f = 793 MHz; σ = 0.912 S/m; ε_r = 39.892; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(9.79, 9.79, 9.79); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23330/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.474 W/kg

Ch23330/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.66 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.530 W/kg
SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.260 W/kg
Maximum value of SAR (measured) = 0.471 W/kg



0 dB = 0.471 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/5/12

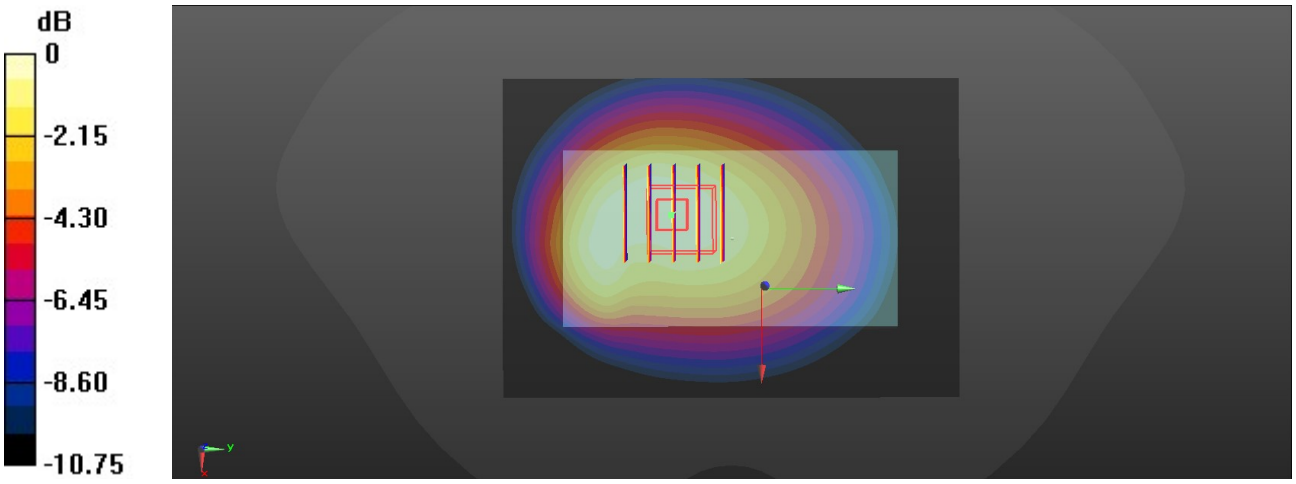
31_LTE Band 71_20M_QPSK_1RB_0Offset_Back_15mm_Ch133297

Communication System: UID 0, LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_230512 Medium parameters used: f = 680.5 MHz; σ = 0.837 S/m; ε_r = 42.162; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(9.79, 9.79, 9.79); Calibrated: 2022/11/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2022/6/30
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch133297/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.323 W/kg

Ch133297/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.50 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.367 W/kg
SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.177 W/kg
Maximum value of SAR (measured) = 0.324 W/kg



0 dB = 0.324 W/kg