Appendix B. Plots of SAR Measurement

The plots are shown as follows.

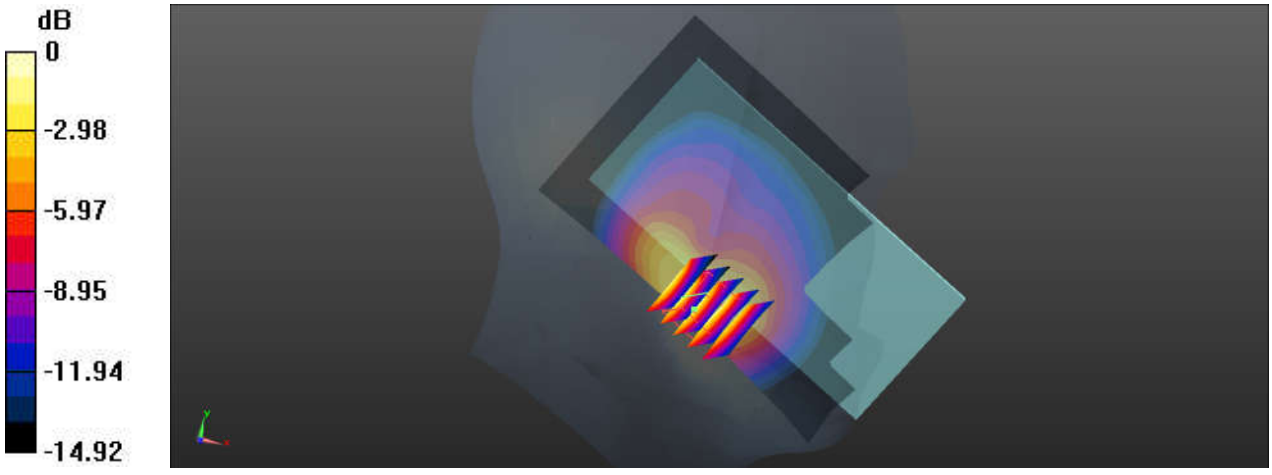
01_GSM850_GPRS(3 Tx slot)_Left Cheek_Ch128

Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 824.2 MHz;Duty Cycle: 1:2.77
Medium: HSL_835_200211 Medium parameters used: f = 824.2 MHz; σ = 0.889 S/m; ε_r = 42.154; ρ= 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.57, 9.57, 9.57); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (71x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.550 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.610 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.514 W/kg; SAR(10 g) = 0.280 W/kg
Maximum value of SAR (measured) = 0.699 W/kg



0 dB = 0.699 W/kg

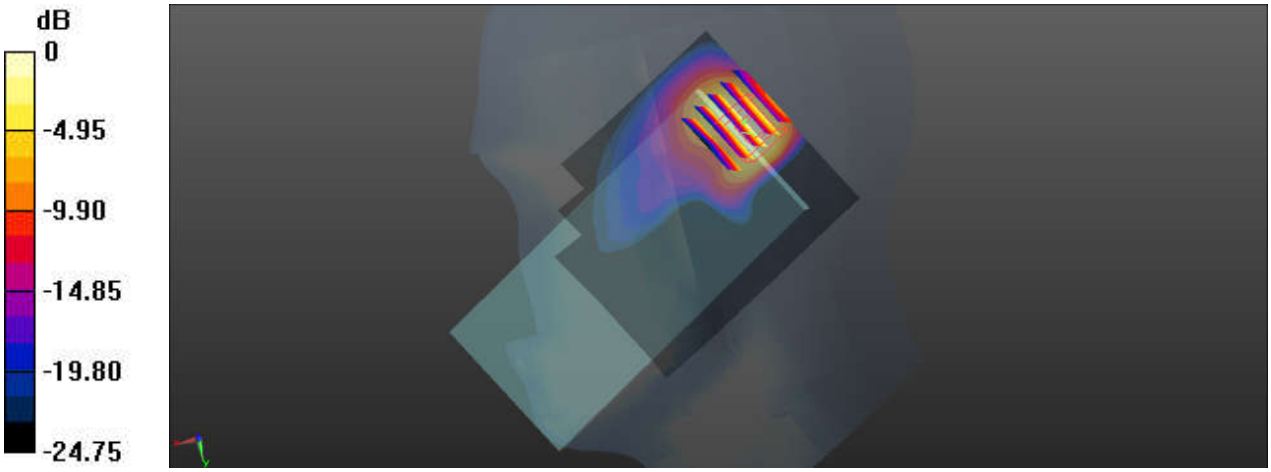
02_GSM1900_GPRS(3 Tx slot)_Right Tilted_Ch512

Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 1850.2 MHz;Duty Cycle: 1:2.77
Medium: HSL_1900_200123 Medium parameters used: f = 1850.2 MHz; σ = 1.338 S/m; ε_r = 39.239; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.88, 7.88, 7.88); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (71x81x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.816 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.66 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.253 W/kg
Maximum value of SAR (measured) = 0.891 W/kg



0 dB = 0.891 W/kg

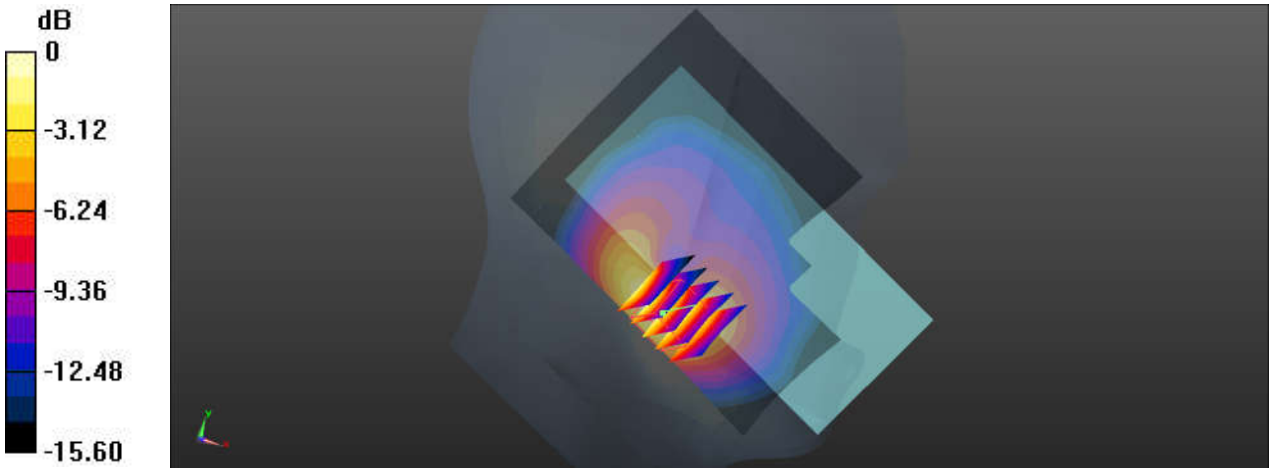
03_WCDMA V_RMC 12.2Kbps_Left Cheek_Ch4132

Communication System: UID 0, Generic WCDMA (0); Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_200211 Medium parameters used: f = 826.4 MHz; σ = 0.889 S/m; ε_r = 42.136; ρ= 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.57, 9.57, 9.57); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (81x101x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.434 W/kg

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.995 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.569 W/kg
SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.167 W/kg
Maximum value of SAR (measured) = 0.421 W/kg



0 dB = 0.421 W/kg

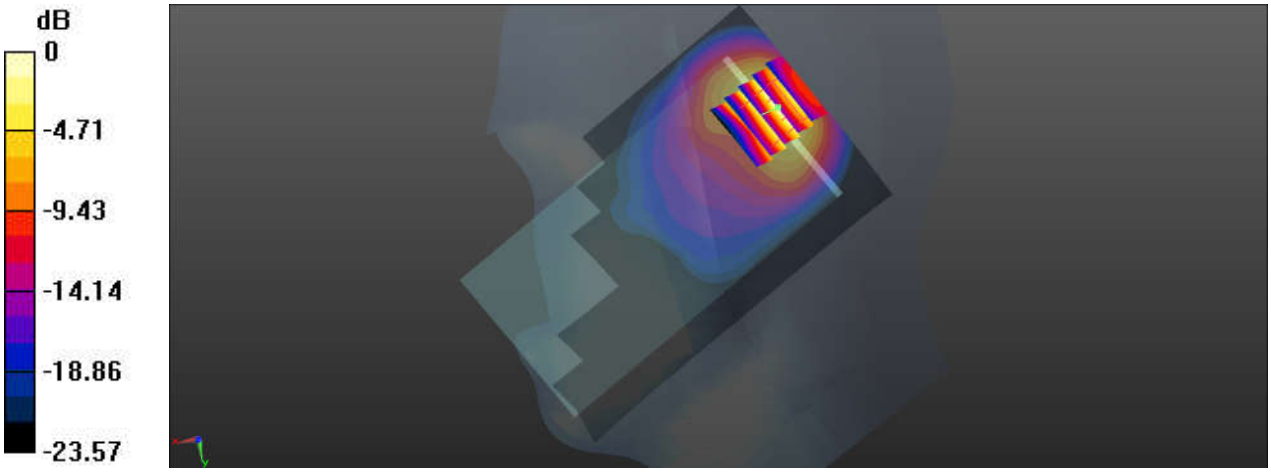
04_WCDMA IV_RMC 12.2Kbps_Right Tilted_Ch1513

Communication System: UID 0, Generic WCDMA (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_200122 Medium parameters used: f = 1753 MHz; σ = 1.358 S/m; ε_r = 38.379; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(8.34, 8.34, 8.34); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch1513/Area Scan (71x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.789 W/kg

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.25 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.243 W/kg
Maximum value of SAR (measured) = 0.823 W/kg



0 dB = 0.823 W/kg

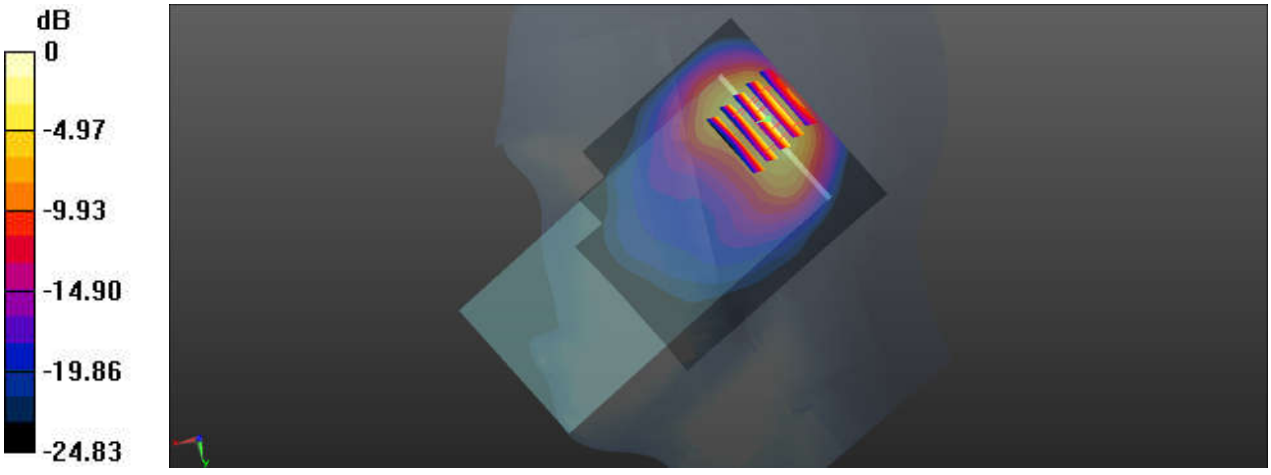
05_WCDMA II_RMC 12.2Kbps_Right Tilted_Ch9538

Communication System: UID 0, Generic WCDMA (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_200123 Medium parameters used: f = 1908 MHz; σ = 1.392 S/m; ε_r = 39.023; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.88, 7.88, 7.88); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (71x81x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.771 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.35 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.509 W/kg; SAR(10 g) = 0.224 W/kg
Maximum value of SAR (measured) = 0.862 W/kg



0 dB = 0.862 W/kg

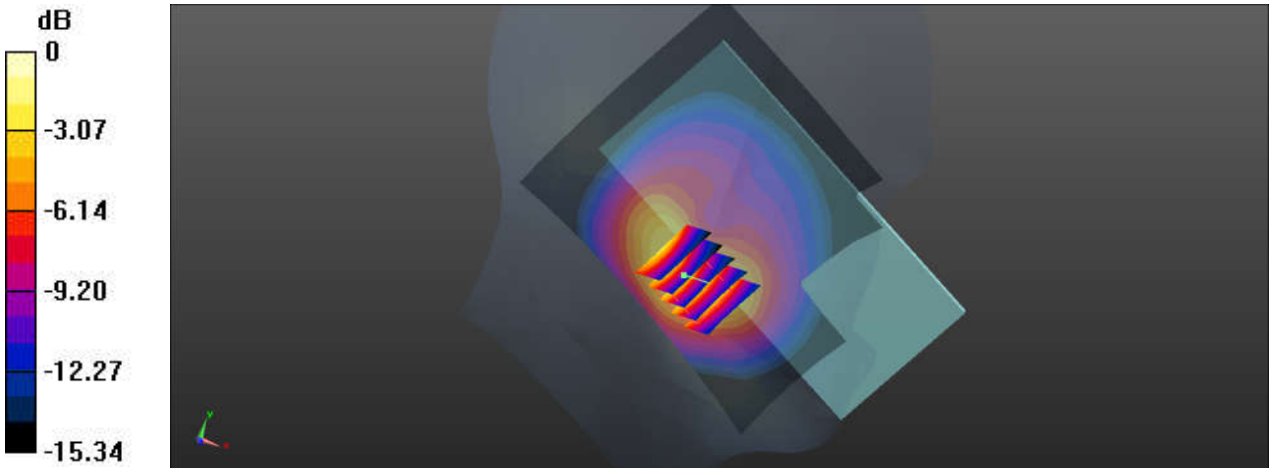
06_CDMA2000 BC0_RC3+SO55_Left Cheek_Ch1013

Communication System: UID 0, Generic CDMA (0); Frequency: 824.7 MHz;Duty Cycle: 1:1
Medium: HSL_835_200211 Medium parameters used: f = 825 MHz; σ = 0.889 S/m; ε_r = 42.147; ρ =1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.57, 9.57, 9.57); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch1013/Area Scan (81x101x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.815 W/kg

Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.951 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.658 W/kg; SAR(10 g) = 0.358 W/kg
Maximum value of SAR (measured) = 0.978 W/kg



0 dB = 0.978 W/kg

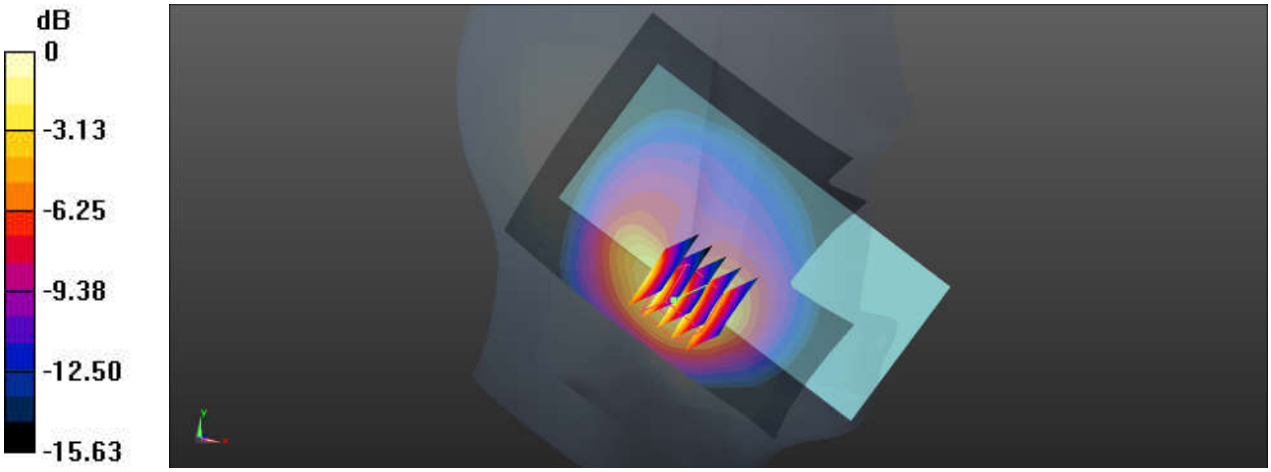
07_CDMA2000 BC10_RC3+SO55_Left Cheek_Ch684

Communication System: UID 0, Generic CDMA (0); Frequency: 823.1 MHz;Duty Cycle: 1:1
Medium: HSL_835_200211 Medium parameters used: f = 823.1 MHz; σ = 0.889 S/m; ε_r = 42.162; ρ= 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.57, 9.57, 9.57); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch684/Area Scan (81x101x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.546 W/kg

Ch684/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.742 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.788 W/kg
SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.223 W/kg
Maximum value of SAR (measured) = 0.620 W/kg



0 dB = 0.620 W/kg

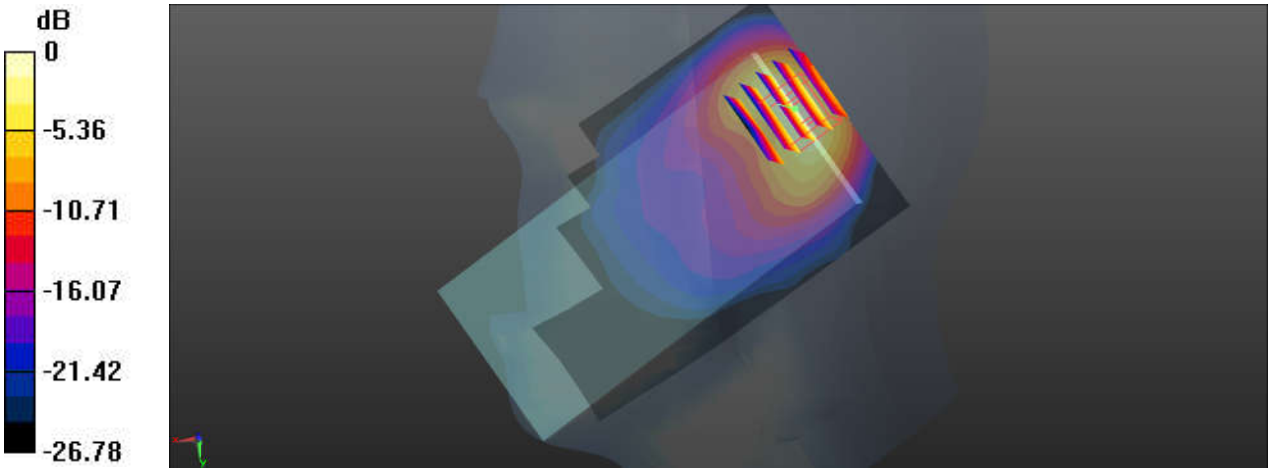
08_CDMA2000 BC1_RC3+SO55_Right Tilted_Ch600

Communication System: UID 0, Generic CDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_200123 Medium parameters used: f = 1880 MHz; σ = 1.366 S/m; ε_r = 39.124; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.88, 7.88, 7.88); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch600/Area Scan (71x101x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.09 W/kg

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.97 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.660 W/kg; SAR(10 g) = 0.291 W/kg
Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020/2/13

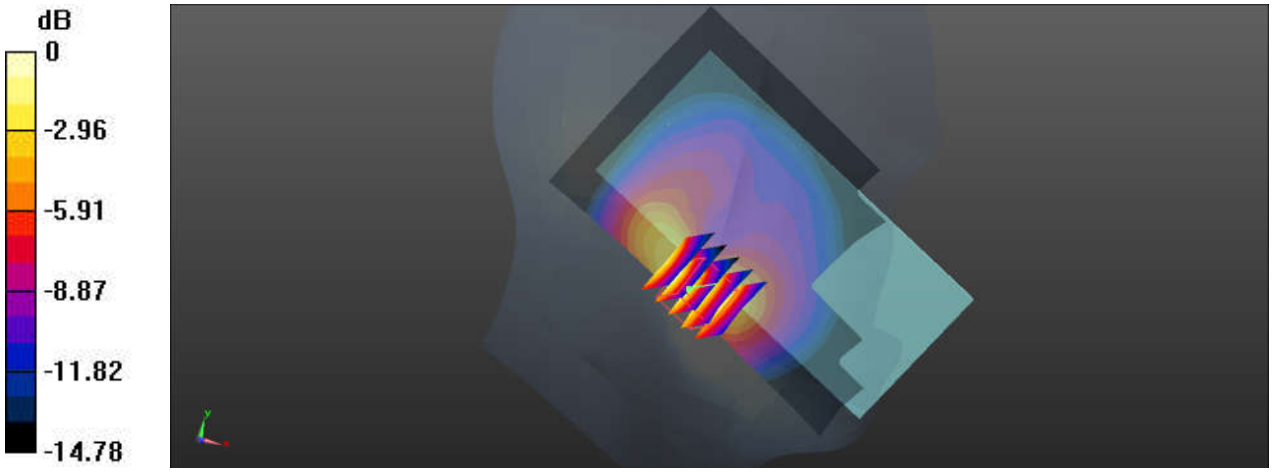
09_LTE Band 71_20M_QPSK_1RB_99Offset_Left Cheek_Ch133322

Communication System: UID 0, Generic LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium: HSL_750_200213 Medium parameters used: f = 683 MHz; σ = 0.845 S/m; ε_r = 42.847; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.94, 9.94, 9.94); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch133322/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.245 W/kg

Ch133322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.820 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.434 W/kg
SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR = 0.317 W/kg



0 dB = 0.317 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020/2/13

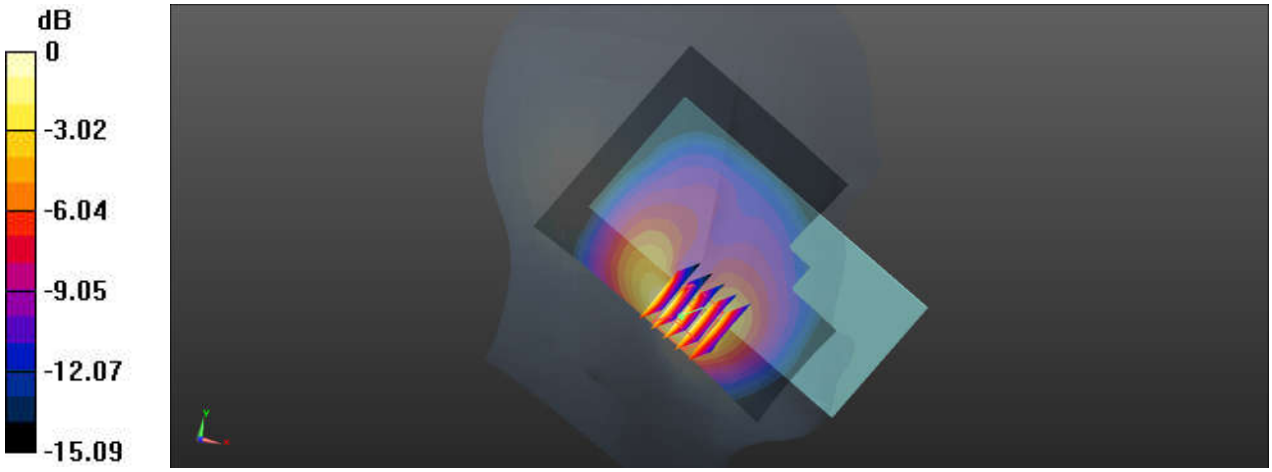
10_LTE Band 12_10M_QPSK_25RB_12Offset_Left Cheek_Ch23095

Communication System: UID 0, Generic LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_200213 Medium parameters used: f = 707.5 MHz; σ = 0.864 S/m; ε_r = 42.444; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.94, 9.94, 9.94); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (81x101x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.829 W/kg

Ch23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.837 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.577 W/kg; SAR(10 g) = 0.325 W/kg
Maximum value of SAR (measured) = 0.797 W/kg



0 dB = 0.797 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020/2/13

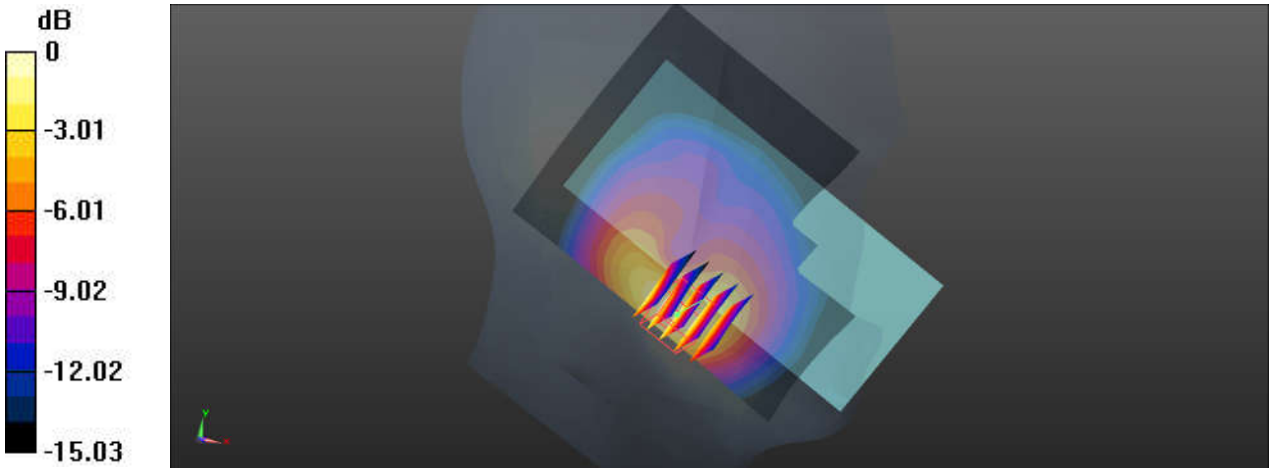
11_LTE Band 13_10M_QPSK_25RB_25Offset_Left Cheek_Ch23230

Communication System: UID 0, Generic LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_200213 Medium parameters used: f = 782 MHz; σ = 0.905 S/m; ε_r = 40.814; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.94, 9.94, 9.94); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (81x101x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.796 W/kg

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.610 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.340 W/kg
Maximum value of SAR (measured) = 0.847 W/kg



0 dB = 0.847 W/kg

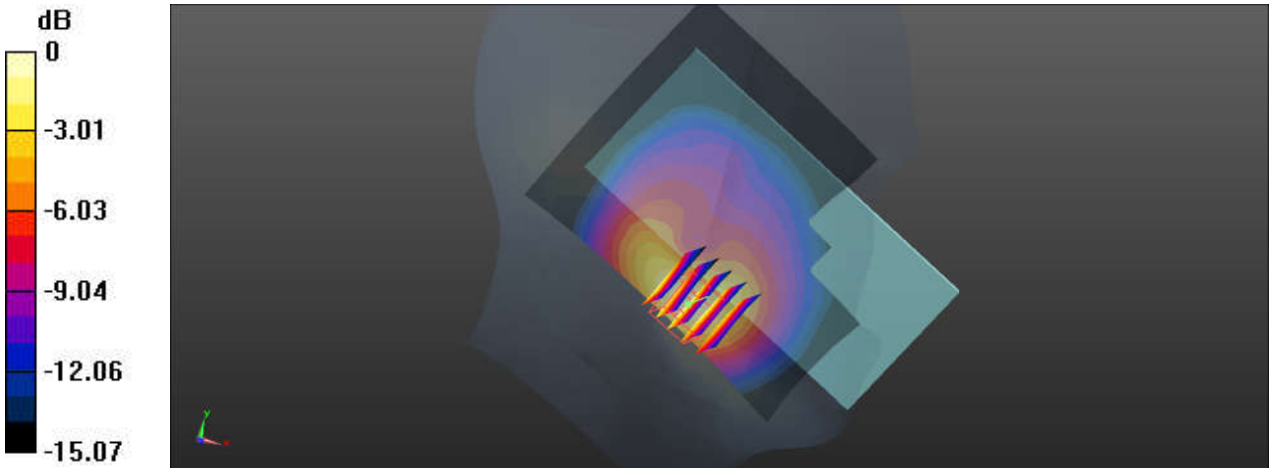
12_LTE Band 5_10M_QPSK_1RB_0Offset_Left Cheek_Ch20525

Communication System: UID 0, Generic LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_200211 Medium parameters used: f = 836.5 MHz; σ = 0.888 S/m; ε_r = 41.978; ρ= 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.57, 9.57, 9.57); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (81x101x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.868 W/kg

Ch20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.135 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.654 W/kg; SAR(10 g) = 0.369 W/kg
Maximum value of SAR (measured) = 0.931 W/kg



0 dB = 0.931 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020/2/11

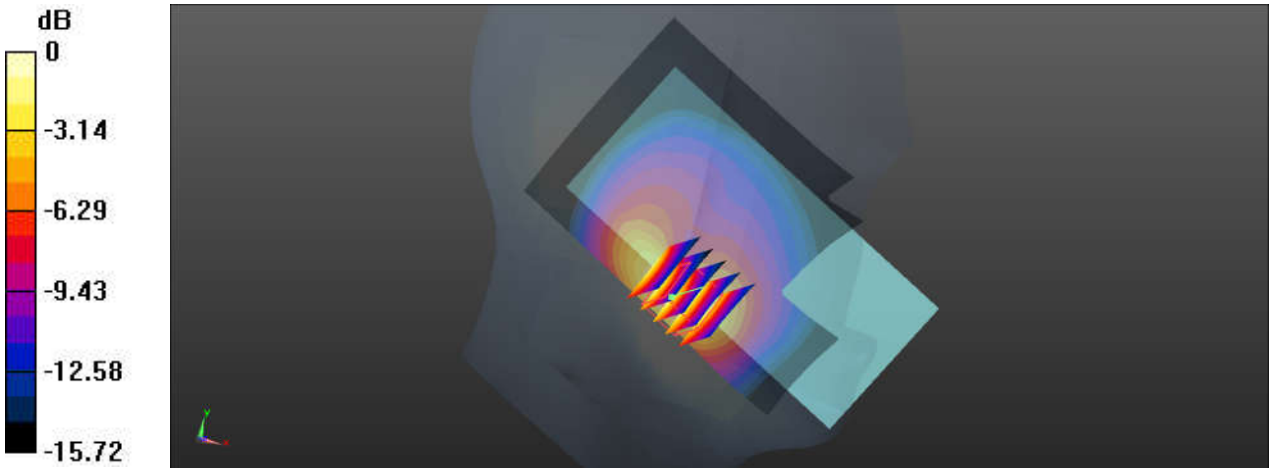
13_LTE Band 26_15M_QPSK_1RB_0Offset_Left Cheek_Ch26865

Communication System: UID 0, Generic LTE (0); Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_200211 Medium parameters used: f = 831.5 MHz; σ = 0.91 S/m; ε_r = 40.896; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.57, 9.57, 9.57); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch26865/Area Scan (71x101x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.872 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.230 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.647 W/kg; SAR(10 g) = 0.352 W/kg
Maximum value of SAR (measured) = 0.952 W/kg



0 dB = 0.952 W/kg

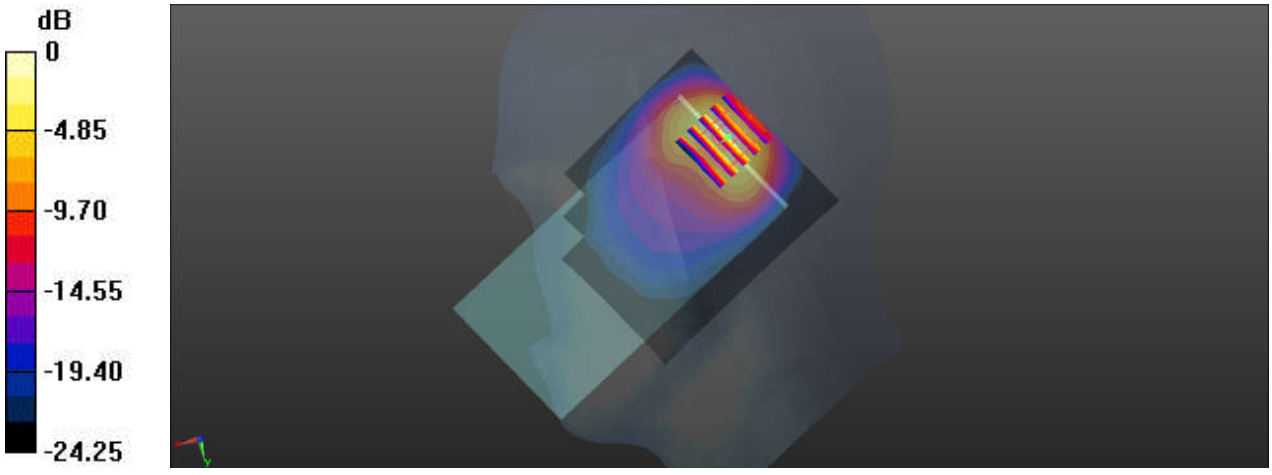
14_LTE Band 66_20M_QPSK_50RB_24Offset_Right Tilted_Ch132572

Communication System: UID 0, Generic LTE (0); Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: HSL_1750_200122 Medium parameters used: f = 1770 MHz; σ = 1.373 S/m; ε_r = 38.273; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(8.34, 8.34, 8.34); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (71x81x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.879 W/kg

Ch132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.22 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.289 W/kg
Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020/1/23

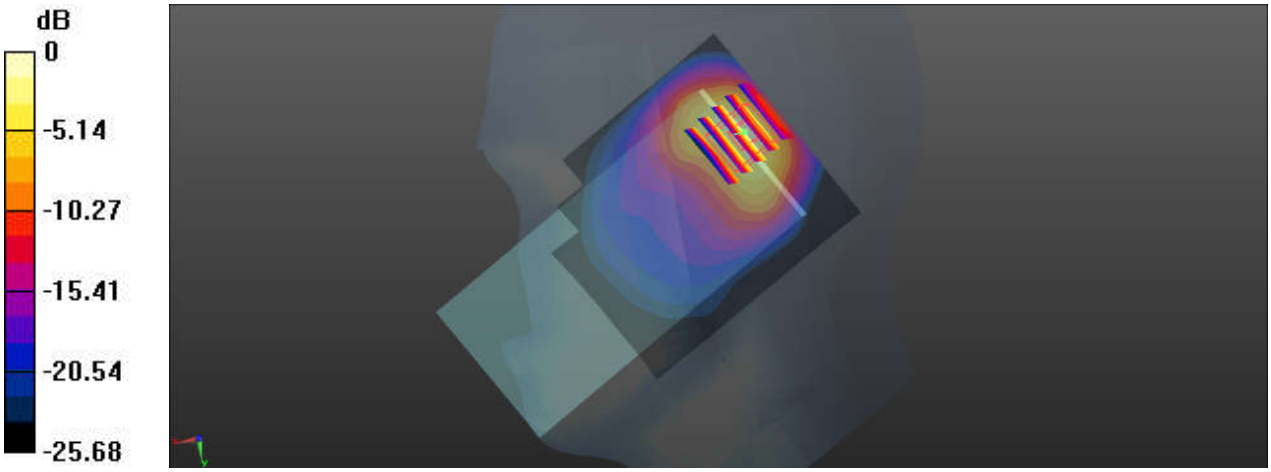
15_LTE Band 25_20M_QPSK_50RB_24Offset_Right Tilted_Ch26340

Communication System: UID 0, Generic LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_200123 Medium parameters used: f = 1880 MHz; σ = 1.366 S/m; ε_r = 39.124; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.88, 7.88, 7.88); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch26340/Area Scan (71x81x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.726 W/kg

Ch26340/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.11 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.517 W/kg; SAR(10 g) = 0.231 W/kg
Maximum value of SAR (measured) = 0.848 W/kg



0 dB = 0.848 W/kg

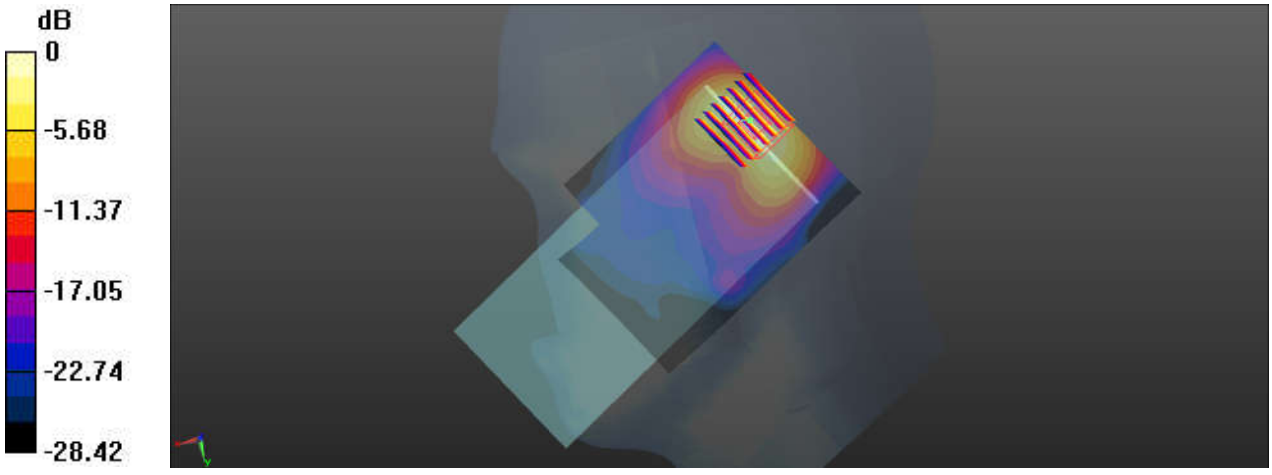
16_LTE Band 30_10M_QPSK_25RB_12Offset_Right Tilted_Ch27710

Communication System: UID 0, Generic LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:1
Medium: HSL_2300_200124 Medium parameters used: f = 2310 MHz; σ = 1.613 S/m; ε_r = 39.98; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.7, 7.7, 7.7); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch27710/Area Scan (81x101x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.05 W/kg

Ch27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.47 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.65 W/kg
SAR(1 g) = 0.635 W/kg; SAR(10 g) = 0.265 W/kg
Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg

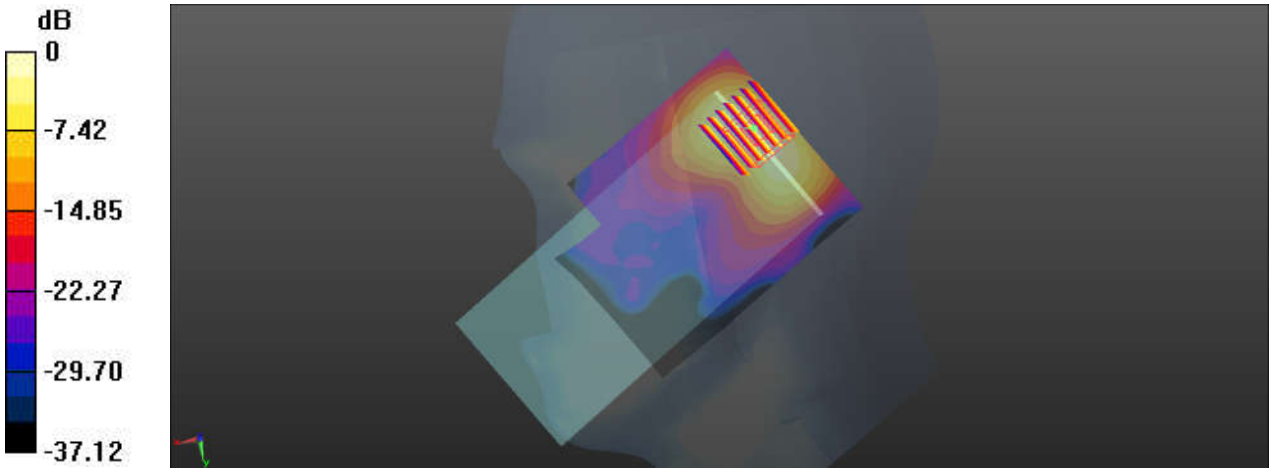
17_LTE Band 7_20M_QPSK_50RB_24Offset_Right Tilted_Ch20850

Communication System: UID 0, Generic LTE (0); Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL_2600_200125 Medium parameters used: f = 2510 MHz; σ = 1.841 S/m; ε_r = 39.201; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.25, 7.25, 7.25); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (81x101x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.32 W/kg

Ch20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.11 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.14 W/kg
SAR(1 g) = 0.759 W/kg; SAR(10 g) = 0.306 W/kg
Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg

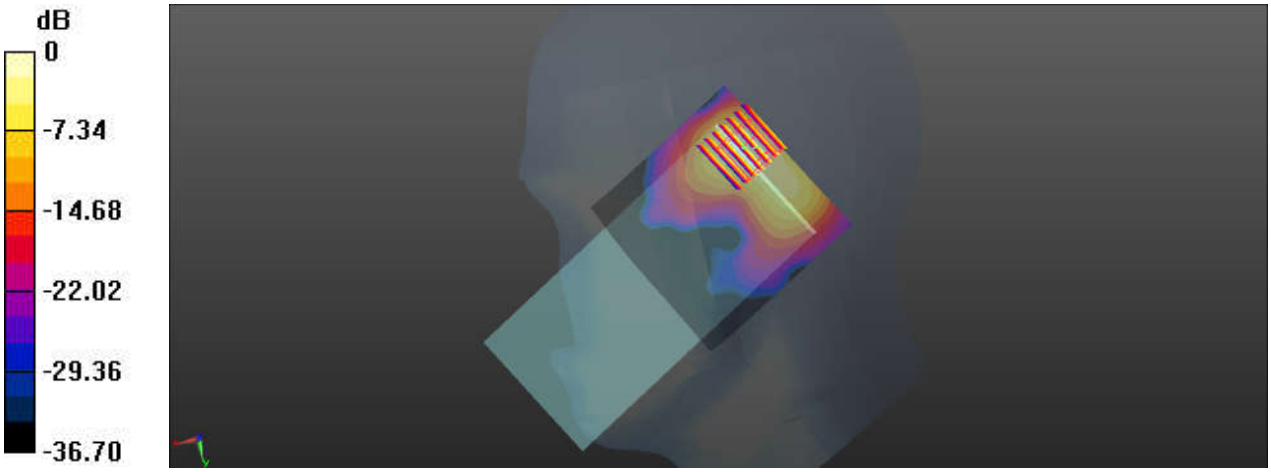
18_LTE Band 41_20M_QPSK_50RB_24Offset_Right Tilted_Ch41490

Communication System: UID 0, LTE (0); Frequency: 2680 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_200125 Medium parameters used: f = 2680 MHz; σ = 2.01 S/m; ε_r = 38.565; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.25, 7.25, 7.25); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch41490/Area Scan (81x81x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.12 W/kg

Ch41490/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.67 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.22 W/kg
SAR(1 g) = 0.755 W/kg; SAR(10 g) = 0.296 W/kg
Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020/1/25

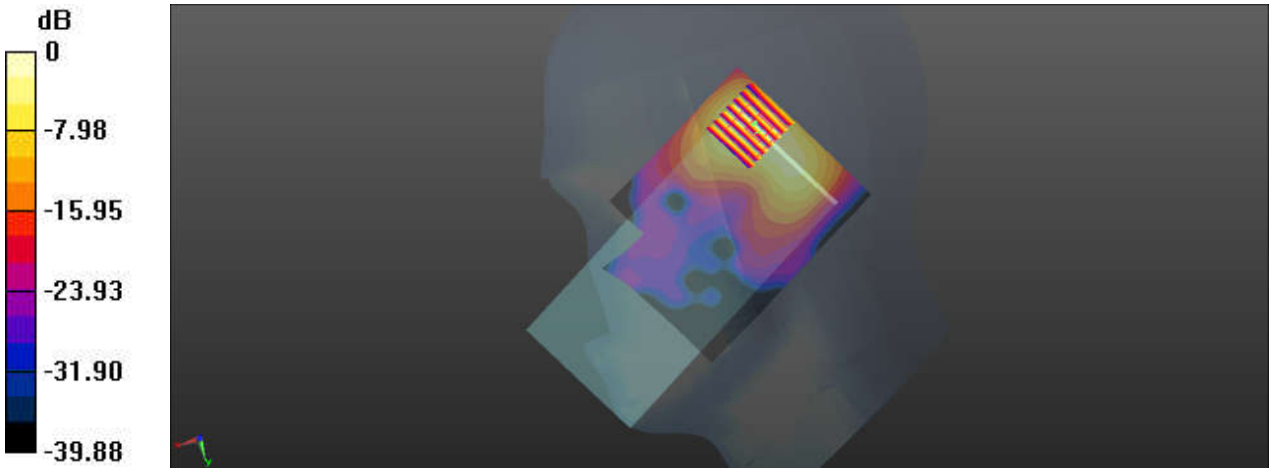
19_LTE Band 41_20M_QPSK_50RB_24Offset_Right Tilted_Ch41490

Communication System: UID 0, Generic LTE (0); Frequency: 2680 MHz;Duty Cycle: 1:2.331
Medium: HSL_2600_200125 Medium parameters used: f = 2680 MHz; σ = 2.01 S/m; ε_r = 38.565; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.25, 7.25, 7.25); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch411490/Area Scan (81x101x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.27 W/kg

Ch411490/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.55 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.09 W/kg
SAR(1 g) = 0.725 W/kg; SAR(10 g) = 0.290 W/kg
Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.32 W/kg

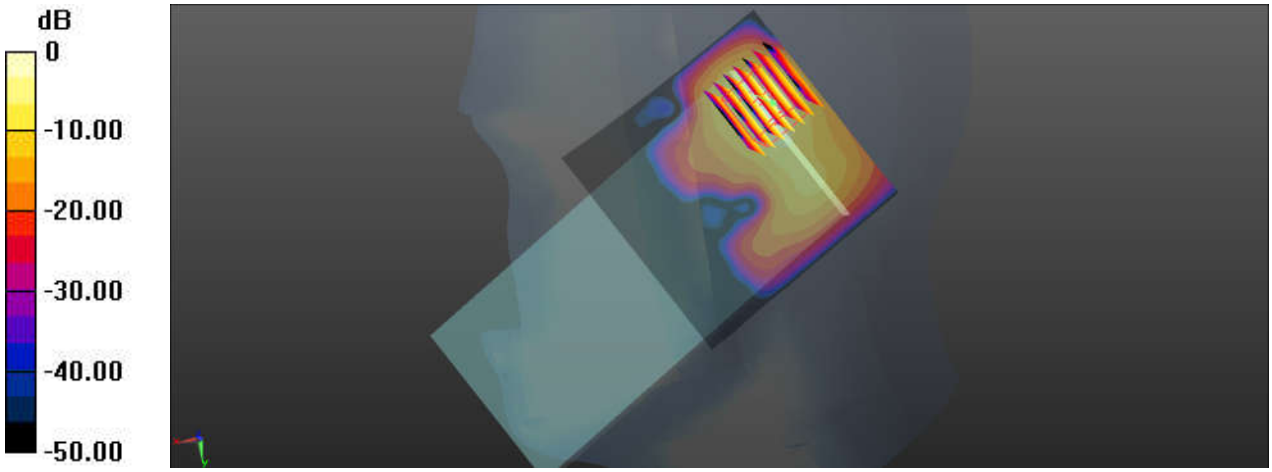
20_LTE Band 48_20M_QPSK_1RB_49Offset_Right Tilted_Ch55340

Communication System: UID 0, Generic LTE (0); Frequency: 3560 MHz;Duty Cycle: 1:1.59
Medium: HSL_3500-3700_200210 Medium parameters used: f = 3560 MHz; σ = 2.951 S/m; ε_r = 39.497; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.89, 6.89, 6.89); Calibrated: 2019/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch55340/Area Scan (81x81x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.16 W/kg

Ch55340/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 11.94 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.12 W/kg
SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.216 W/kg
Maximum value of SAR (measured) = 1.58 W/kg



0 dB = 1.58 W/kg

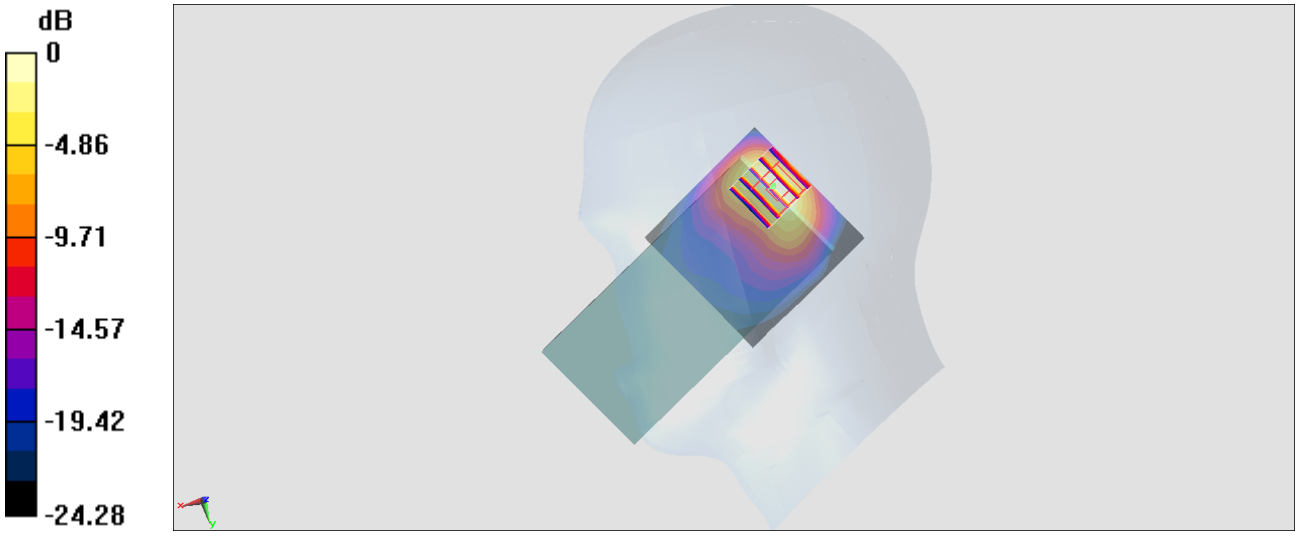
21_N2_20M_QPSK_1_1_Right Tilted_Ch380000;UAT

Communication System: LTE ; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: HSL_1900_200310 Medium parameters used: f = 1900 MHz; σ = 1.448 S/m; ε_r = 39.048; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(8.15, 8.15, 8.15) @ 1900 MHz; Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: SAM_Right; Type: SAM; Serial: TP:1446
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7450)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.07 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.88 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.575 W/kg; SAR(10 g) = 0.259 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.06 W/kg = 0.25 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020/2/11

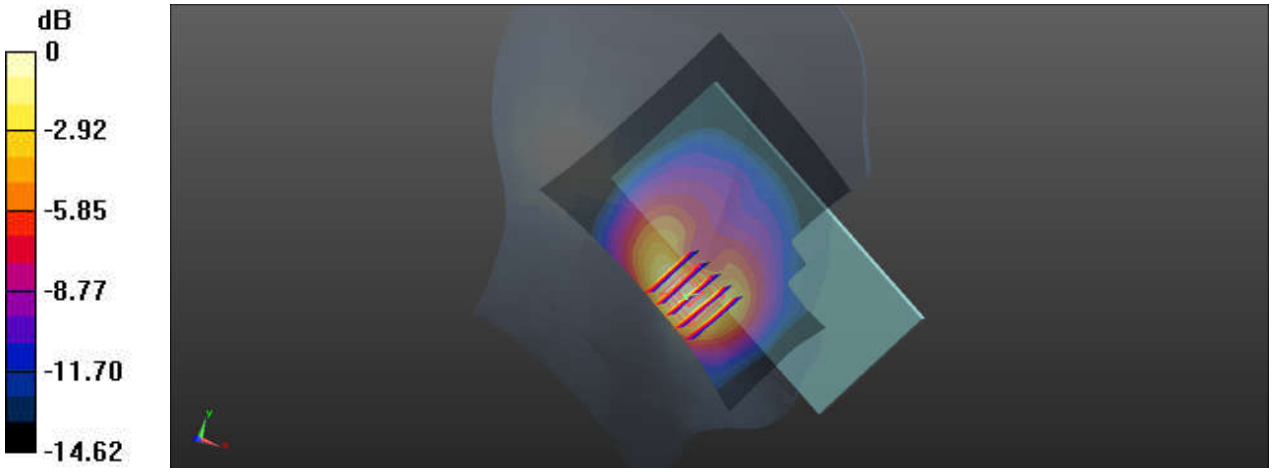
22_N5_20M_QPSK_1RB_1Offset_DFT-15_Left Cheek_Ch167300

Communication System: UID 0, 5GNR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_200211 Medium parameters used: f = 836.5 MHz; σ = 0.914 S/m; ε_r = 40.842; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.57, 9.57, 9.57); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (81x101x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.600 W/kg

Ch167300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.138 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.839 W/kg
SAR(1 g) = 0.416 W/kg; SAR(10 g) = 0.226 W/kg
Maximum value of SAR (measured) = 0.535 W/kg



0 dB = 0.535 W/kg

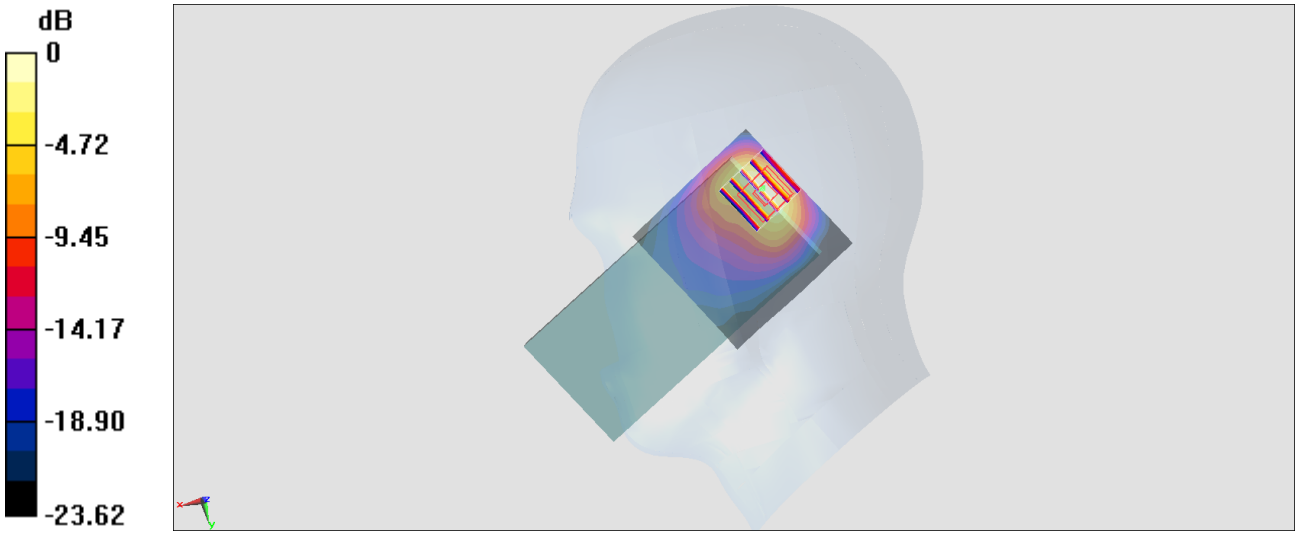
23_ N66_20M_QPSK_1_1_Right Tilted_Ch354000;UAT

Communication System: LTE ; Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: HSL_1750_200310 Medium parameters used: f = 1770 MHz; σ = 1.395 S/m; ε_r = 39.578; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(8.51, 8.51, 8.51) @ 1770 MHz; Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: SAM_Right; Type: SAM; Serial: TP:1446
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7450)

Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.450 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.37 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.597 W/kg
SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.492 W/kg



0 dB = 0.492 W/kg = -3.08 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020/2/13

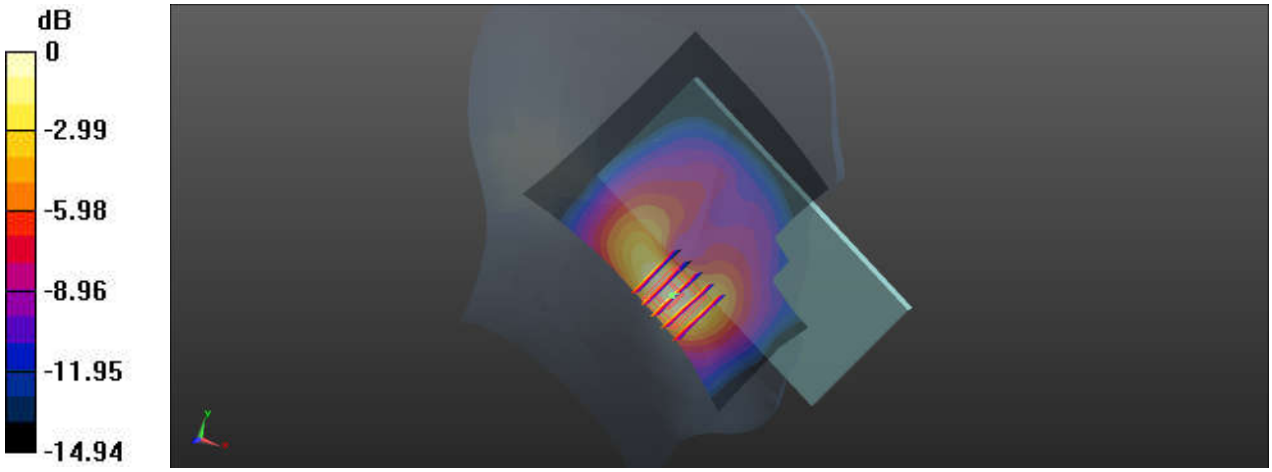
24_N71_20M_QPSK_50RB_28Offset_DFT-15_Left Cheek_Ch136100

Communication System: UID 0, 5GNR (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_200213 Medium parameters used: f = 680.5 MHz; σ = 0.843 S/m; ε_r = 42.896; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.94, 9.94, 9.94); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch136100/Area Scan (81x101x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.598 W/kg

Ch136100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.684 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.819 W/kg
SAR(1 g) = 0.420 W/kg; SAR(10 g) = 0.234 W/kg
Maximum value of SAR (measured) = 0.590 W/kg



0 dB = 0.590 W/kg

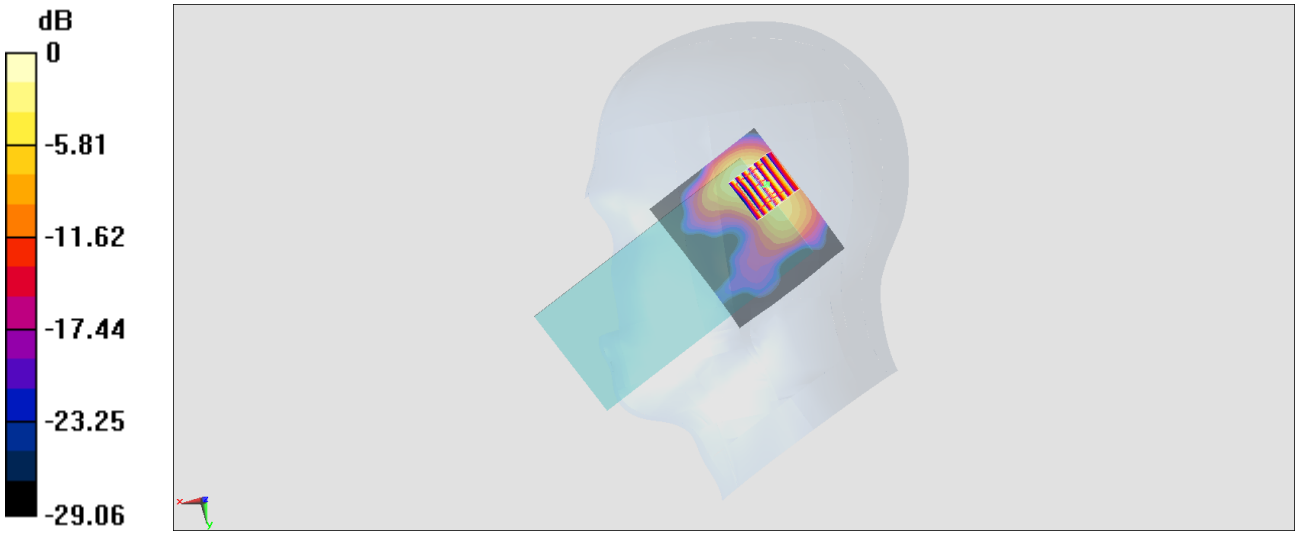
25_N41_100M_QPSK_135_69_Right Cheek_Ch528000;UAT

Communication System: LTE ; Frequency: 2640 MHz;Duty Cycle: 1:1
Medium: HSL_2600_200310 Medium parameters used: f = 2640 MHz; σ = 2.044 S/m; ε_r = 39.865; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(7.3, 7.3, 7.3) @ 2640 MHz; Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: SAM_Right; Type: SAM; Serial: TP:1446
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7450)

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.757 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.29 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.182 W/kg
Maximum value of SAR (measured) = 0.869 W/kg



0 dB = 0.869 W/kg = -0.61 dBW/kg

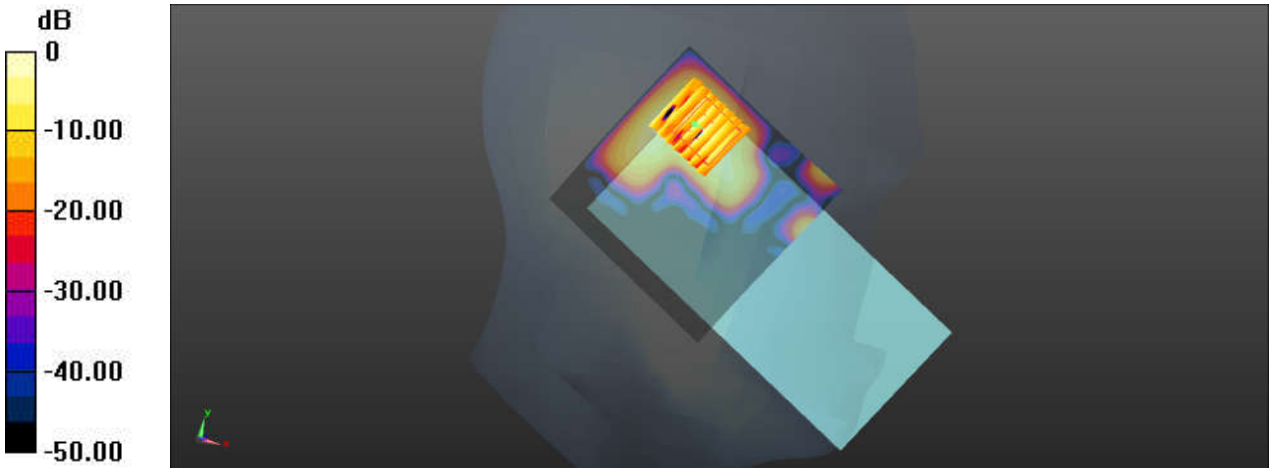
26_Bluetooth_DH5 1Mbps_Left Cheek_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.302
Medium: HSL_2450_200215 Medium parameters used: f = 2441 MHz; σ = 1.812 S/m; ε_r = 38.005; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.4, 7.4, 7.4); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch39/Area Scan (81x81x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.145 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.931 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.227 W/kg
SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.152 W/kg



0 dB = 0.152 W/kg

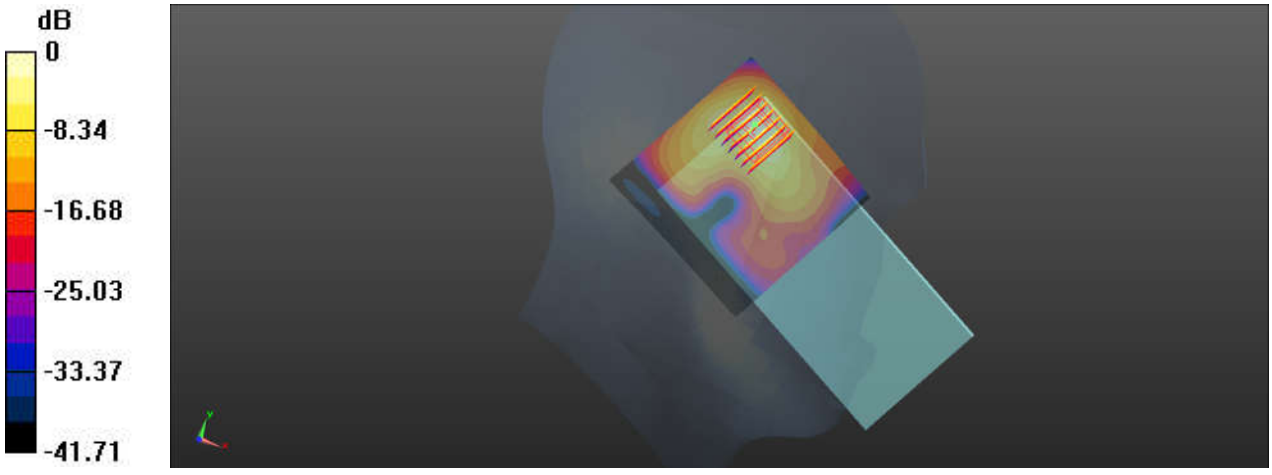
27_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz;Duty Cycle: 1:1.017
Medium: HSL_2450_200215 Medium parameters used: f = 2437 MHz; σ = 1.809 S/m; ε_r = 38.026; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.4, 7.4, 7.4); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch6/Area Scan (81x81x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.901 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.10 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 0.599 W/kg; SAR(10 g) = 0.227 W/kg
Maximum value of SAR (measured) = 0.969 W/kg



0 dB = 0.969 W/kg

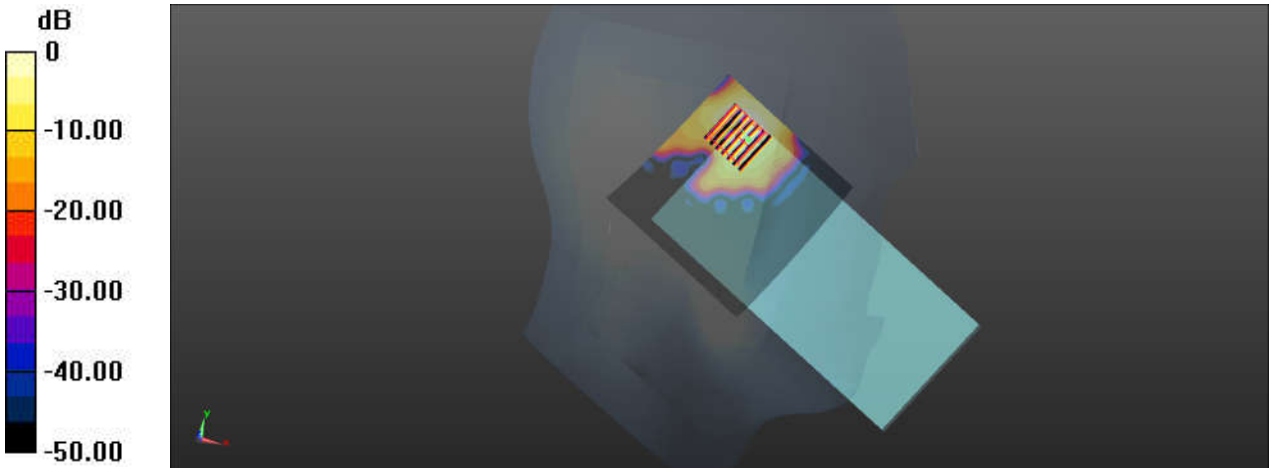
28_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch64

Communication System: UID 0, WIFI (0); Frequency: 5320 MHz;Duty Cycle: 1:1.012
Medium: HSL_5250_200222 Medium parameters used: f = 5320 MHz; σ = 4.787 S/m; ε_r = 35.947; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(5.27, 5.27, 5.27); Calibrated: 2019/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch64/Area Scan (91x91x1): Interpolated grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.11 W/kg

Ch64/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.039 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.146 W/kg
Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg

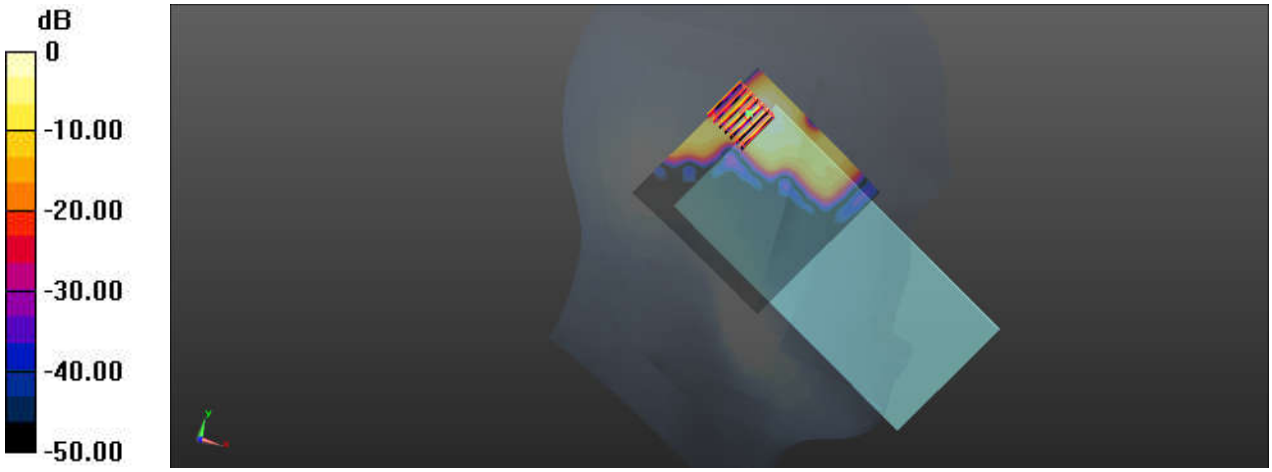
29_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch140

Communication System: UID 0, WIFI (0); Frequency: 5700 MHz;Duty Cycle: 1:1.012
Medium: HSL_5600_200221 Medium parameters used: f = 5700 MHz; σ = 5.24 S/m; ε_r = 35.248; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(4.7, 4.7, 4.7); Calibrated: 2019/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch140/Area Scan (91x91x1): Interpolated grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.615 W/kg

Ch140/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.996 W/kg
SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.055 W/kg
Maximum value of SAR (measured) = 0.579 W/kg



0 dB = 0.579 W/kg

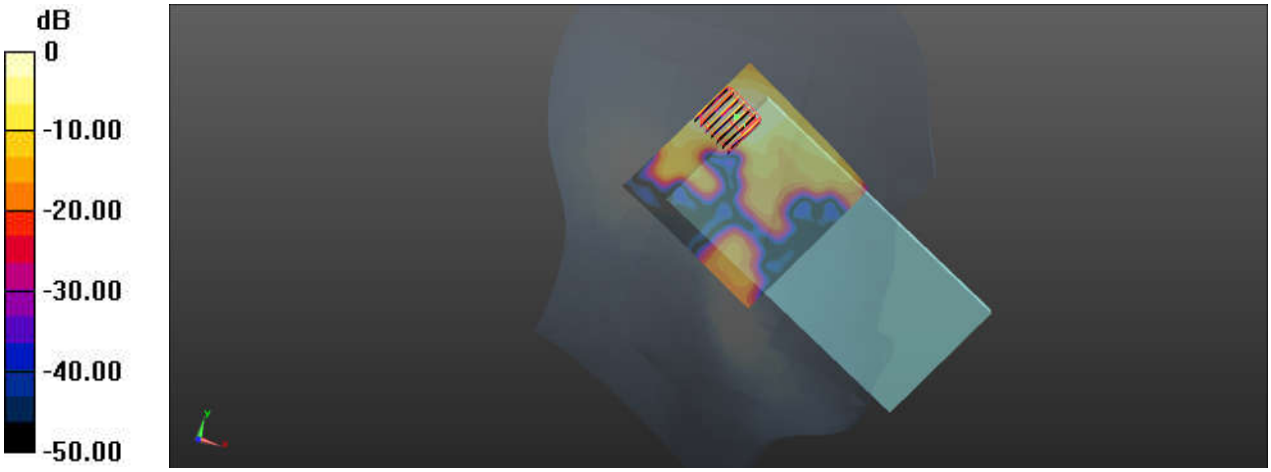
30_WLAN5GHz_802.11n-HT40 MCS0_Left Tilted_Ch159

Communication System: UID 0, WIFI (0); Frequency: 5795 MHz;Duty Cycle: 1:1
Medium: HSL_5750_200223 Medium parameters used: f = 5795 MHz; σ = 5.347 S/m; ε_r = 35.071; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(4.75, 4.75, 4.75); Calibrated: 2019/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch159/Area Scan (91x91x1): Interpolated grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.576 W/kg

Ch159/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.717 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.077 W/kg
Maximum value of SAR (measured) = 0.798 W/kg



0 dB = 0.798 W/kg

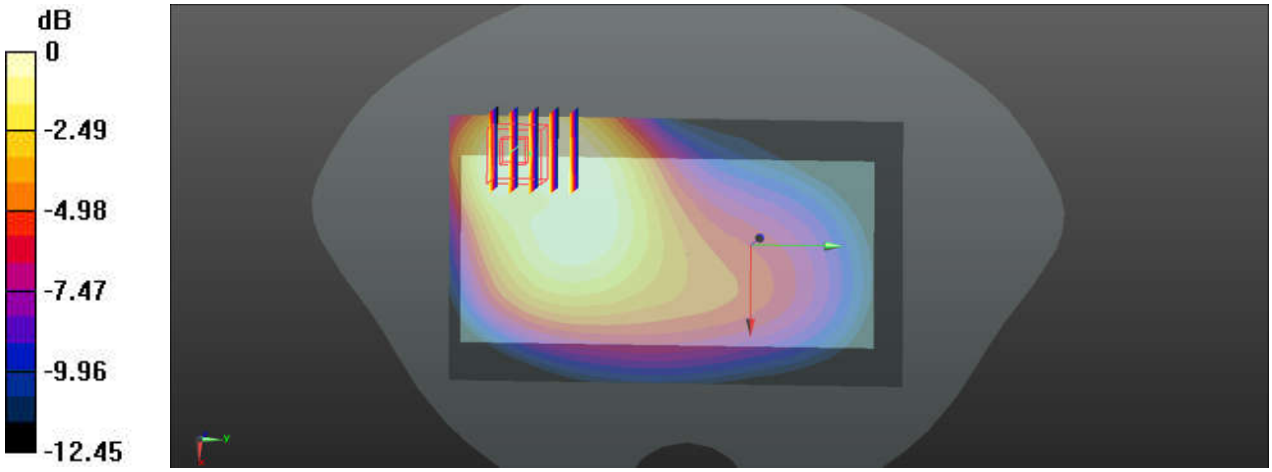
31_GSM850_GPRS(3 Tx slot)_Back_10mm_Ch189

Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 836.4 MHz;Duty Cycle: 1:2.77
Medium: HSL_835_200211 Medium parameters used: f = 836.4 MHz; σ = 0.888 S/m; ε_r = 41.979; ρ= 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.57, 9.57, 9.57); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch189/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.918 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.70 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.851 W/kg
SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.307 W/kg
Maximum value of SAR (measured) = 0.686 W/kg



0 dB = 0.686 W/kg

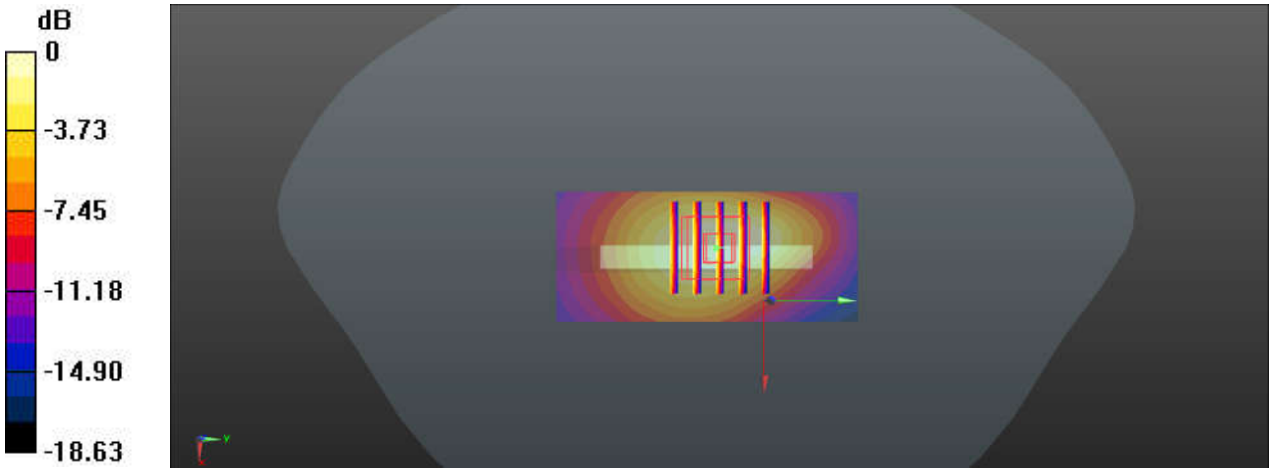
32_GSM1900_GPRS(3 Tx slot)_Bottom Side_10mm_Ch512

Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 1850.2 MHz;Duty Cycle: 1:2.77
Medium: HSL_1900_200123 Medium parameters used: f = 1850.2 MHz; σ = 1.338 S/m; ε_r = 39.239; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.88, 7.88, 7.88); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (31x71x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.722 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.50 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.880 W/kg
SAR(1 g) = 0.508 W/kg; SAR(10 g) = 0.285 W/kg
Maximum value of SAR (measured) = 0.696 W/kg



0 dB = 0.696 W/kg

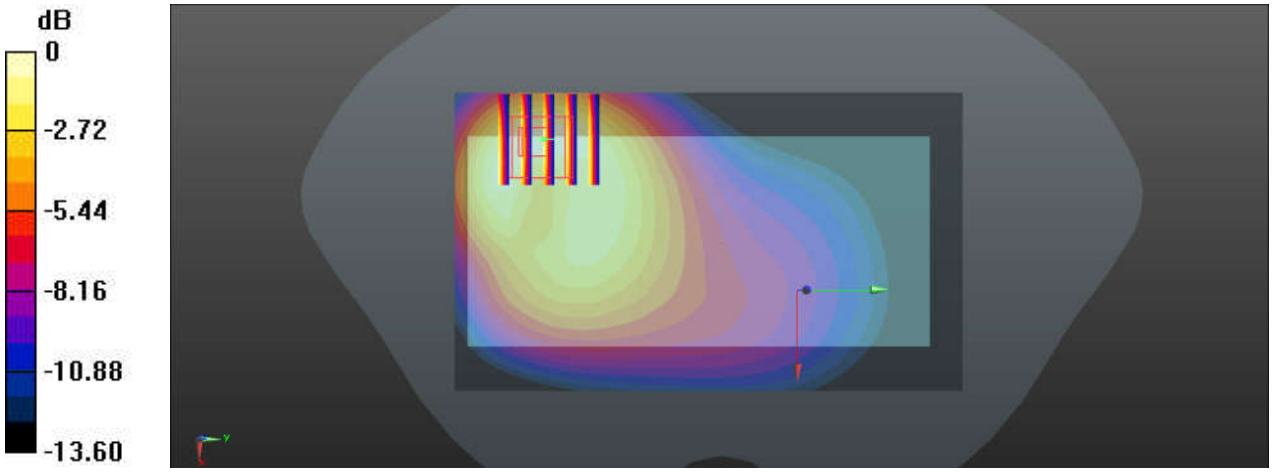
33_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4233

Communication System: UID 0, Generic WCDMA (0); Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_835_200211 Medium parameters used: f = 847 MHz; σ = 0.884 S/m; ε_r = 41.652; ρ =1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.57, 9.57, 9.57); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch4233/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.787 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.89 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.00 W/kg
SAR(1 g) = 0.569 W/kg; SAR(10 g) = 0.342 W/kg
Maximum value of SAR (measured) = 0.791 W/kg



0 dB = 0.791 W/kg

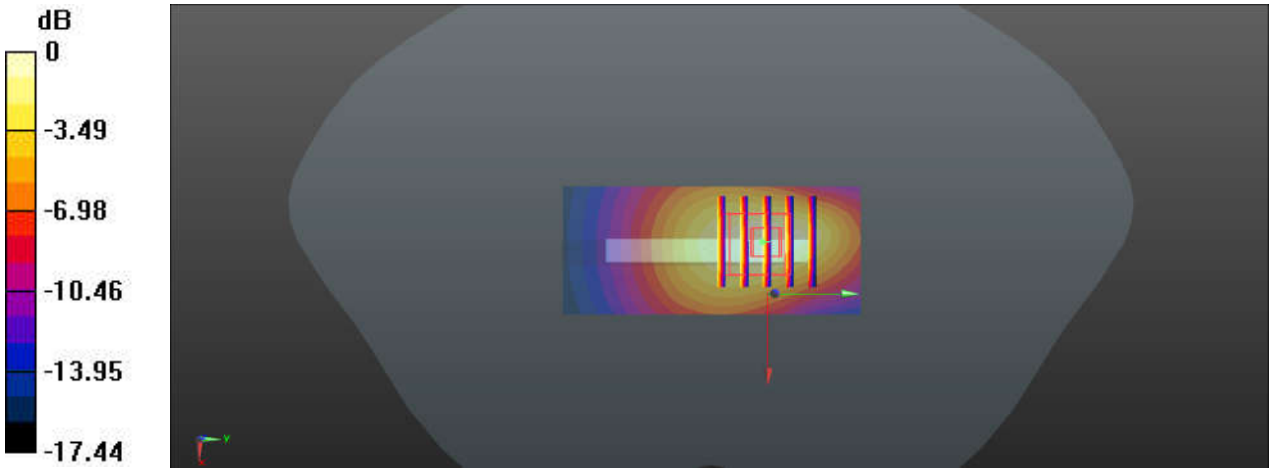
34_WCDMA IV_RMC 12.2Kbps_Bottom Side_10mm_Ch1513

Communication System: UID 0, Generic WCDMA (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_200122 Medium parameters used: f = 1753 MHz; σ = 1.358 S/m; ε_r = 38.379; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(8.34, 8.34, 8.34); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch1513/Area Scan (31x71x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.07 W/kg

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.738 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.761 W/kg; SAR(10 g) = 0.425 W/kg
Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.05 W/kg

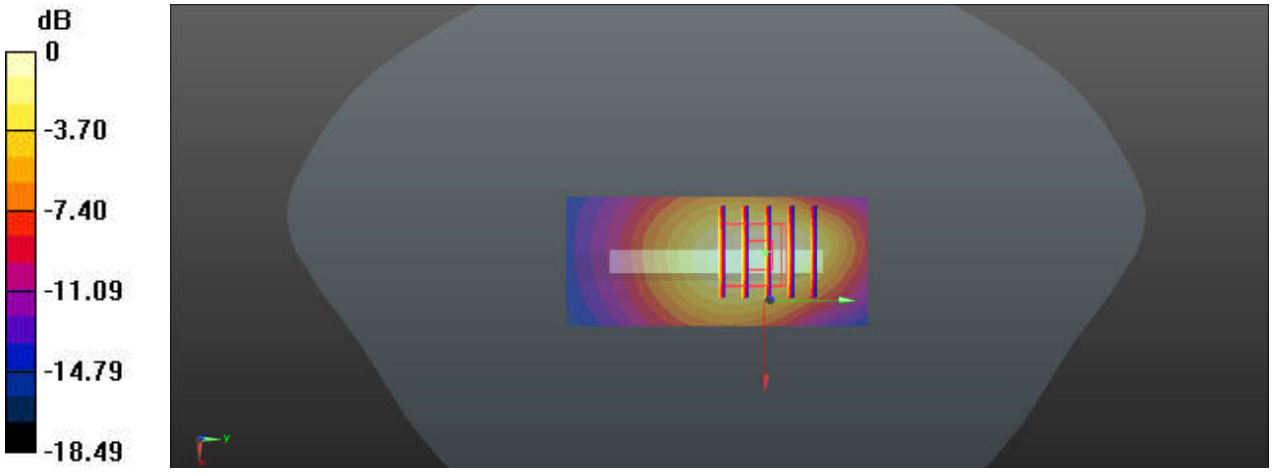
35_WCDMA II_RMC 12.2Kbps_Bottom Side_10mm_Ch9262

Communication System: UID 0, Generic WCDMA (0); Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_200123 Medium parameters used: f = 1852.4 MHz; σ = 1.34 S/m; ε_r = 39.231; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.88, 7.88, 7.88); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (31x71x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.06 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.910 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.749 W/kg; SAR(10 g) = 0.419 W/kg
Maximum value of SAR (measured) = 1.03 W/kg



0 dB = 1.03 W/kg

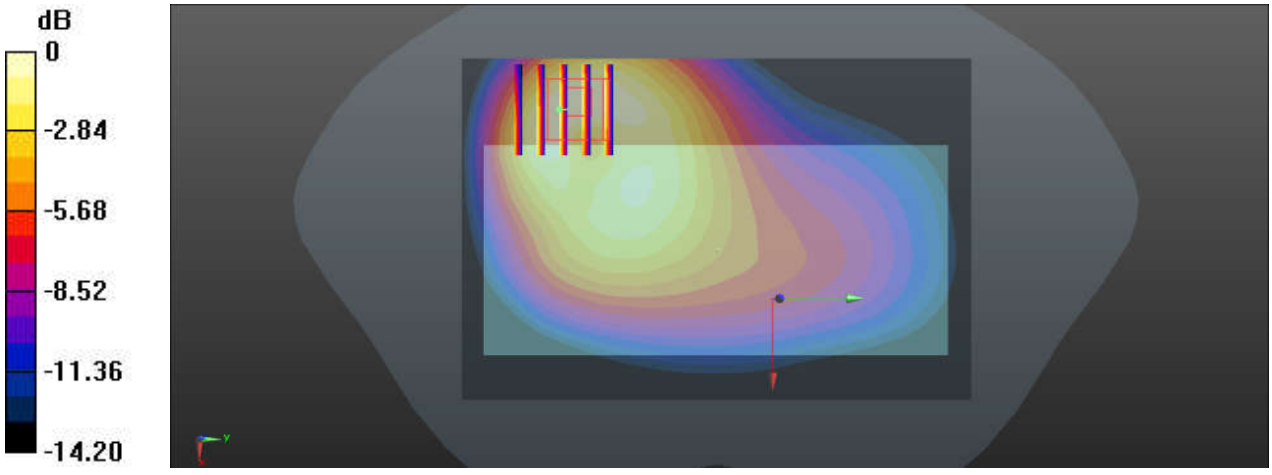
36_CDMA2000 BC0_RTAP 153.6Kbps_Back_10mm_Ch384

Communication System: UID 0, Generic CDMA (0); Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_835_200211 Medium parameters used: f = 837 MHz; σ = 0.888 S/m; ε_r = 41.968; ρ =1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.57, 9.57, 9.57); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch384/Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.787 W/kg

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.84 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.968 W/kg
SAR(1 g) = 0.562 W/kg; SAR(10 g) = 0.340 W/kg
Maximum value of SAR (measured) = 0.762 W/kg



0 dB = 0.762 W/kg

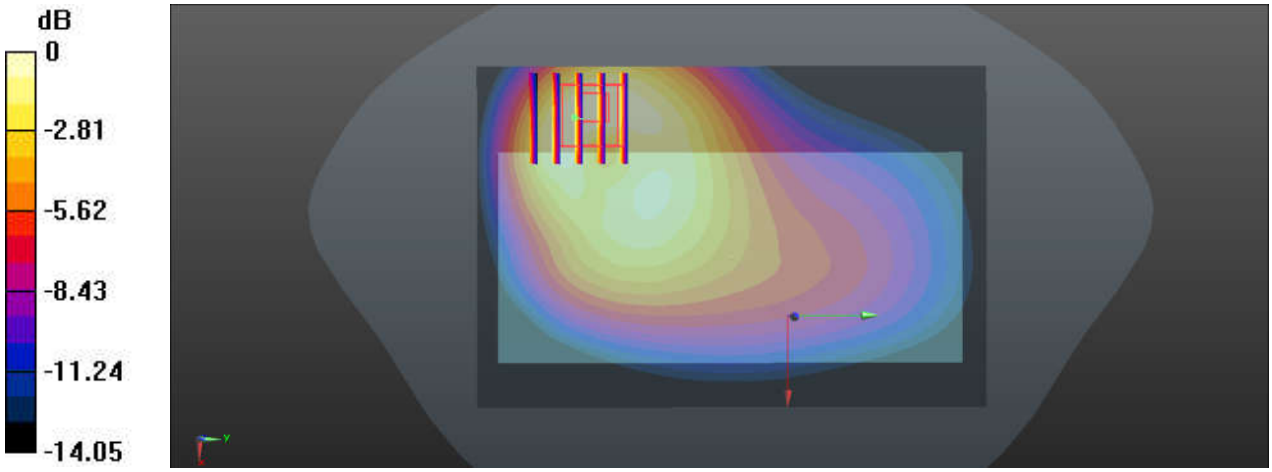
37_CDMA2000 BC10_RTAP 153.6Kbps_Back_10mm_Ch580

Communication System: UID 0, Generic CDMA (0); Frequency: 820.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_200211 Medium parameters used: f = 820.5 MHz; σ = 0.888 S/m; ε_r = 42.169; ρ= 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.57, 9.57, 9.57); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch580/Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.728 W/kg

Ch580/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.73 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.899 W/kg
SAR(1 g) = 0.522 W/kg; SAR(10 g) = 0.316 W/kg
Maximum value of SAR (measured) = 0.707 W/kg



0 dB = 0.707 W/kg

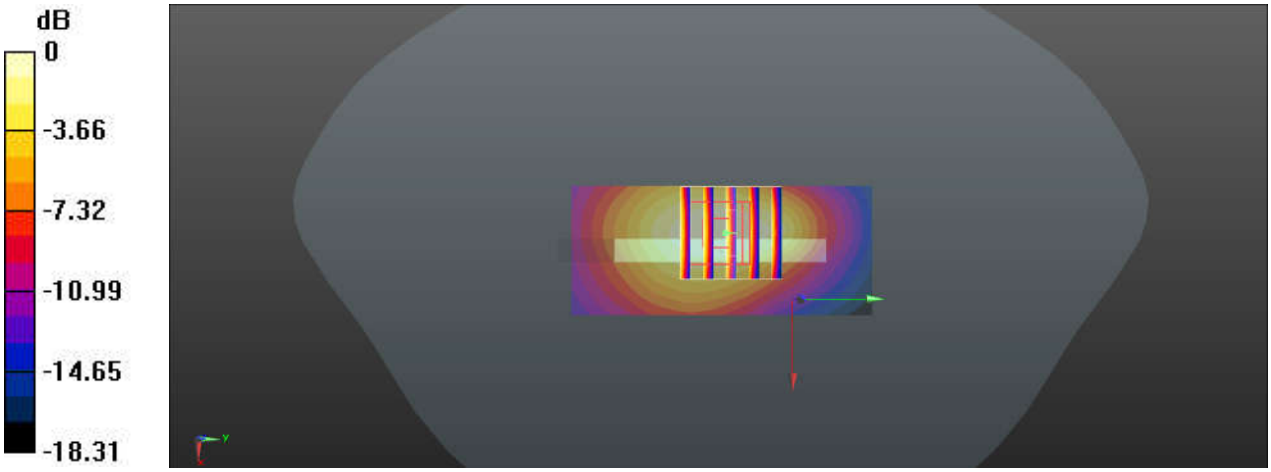
38_CDMA2000 BC1_RTAP 153.6Kbps_Bottom Side_10mm_Ch25

Communication System: UID 0, Generic CDMA (0); Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_200123 Medium parameters used: f = 1851.25 MHz; σ = 1.339 S/m; ε_r = 39.234; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.88, 7.88, 7.88); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch25/Area Scan (31x71x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.02 W/kg

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.26 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.694 W/kg; SAR(10 g) = 0.390 W/kg
Maximum value of SAR (measured) = 0.953 W/kg



0 dB = 0.953 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020/2/13

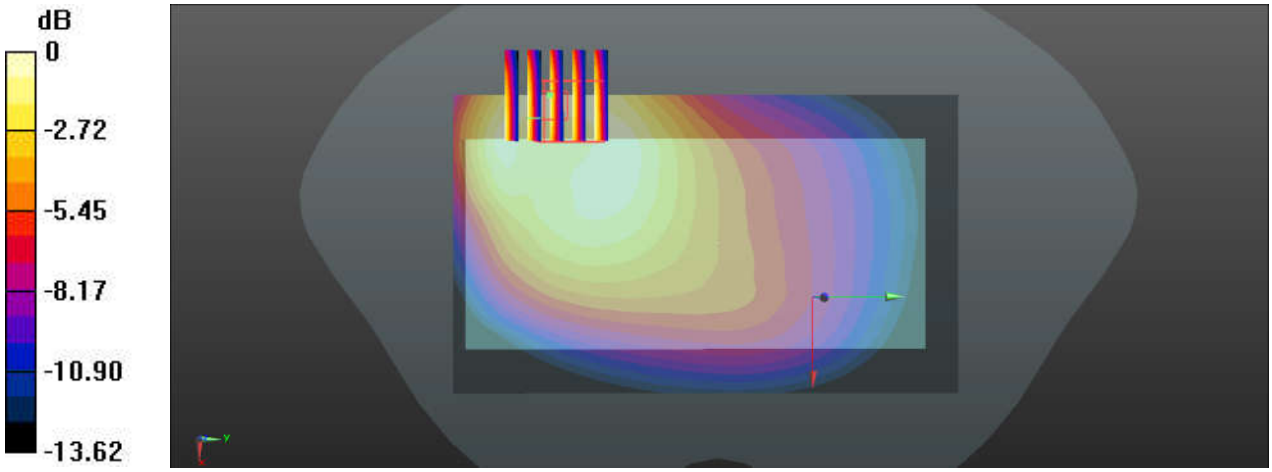
39_LTE Band 71_20M_QPSK_1RB_99Offset_Back_10mm_Ch133322

Communication System: UID 0, Generic LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium: HSL_750_200213 Medium parameters used: f = 683 MHz; σ = 0.845 S/m; ε_r = 42.847; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.94, 9.94, 9.94); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch133322/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.572 W/kg

Ch133322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.01 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.744 W/kg
SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.264 W/kg
Maximum value of SAR (measured) = 0.576 W/kg



0 dB = 0.576 W/kg

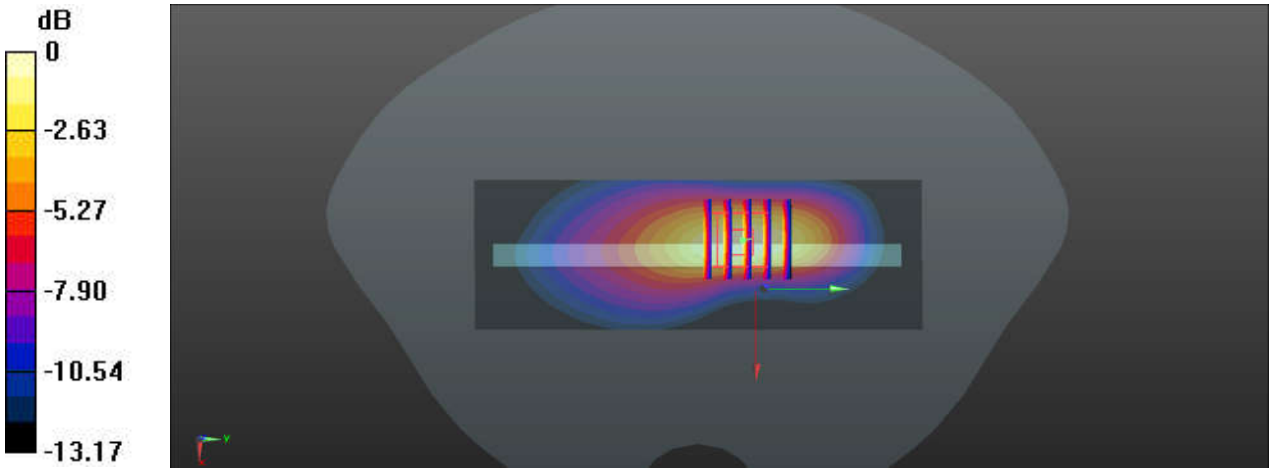
40_LTE Band 12_10M_QPSK_1RB_49Offset_Left Sise_10mm_Ch23095

Communication System: UID 0, Generic LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_200213 Medium parameters used: f = 707.5 MHz; σ = 0.864 S/m; ε_r = 42.444; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.94, 9.94, 9.94); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (41x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.463 W/kg

Ch23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.32 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.597 W/kg
SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.197 W/kg
Maximum value of SAR (measured) = 0.476 W/kg



0 dB = 0.476 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020/2/13

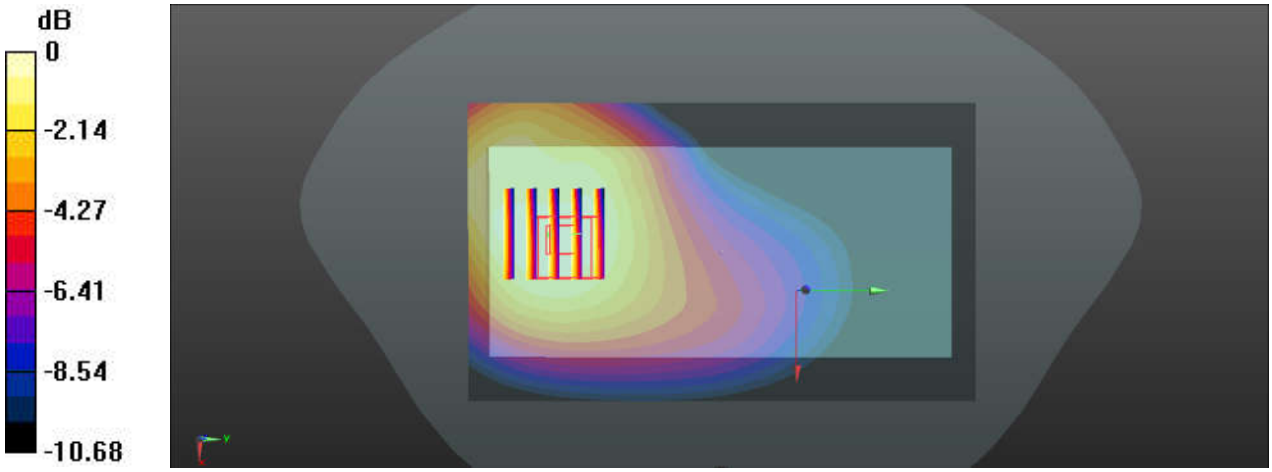
41_LTE Band 13_10M_QPSK_1RB_25Offset_Back_10mm_Ch23230

Communication System: UID 0, Generic LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_200213 Medium parameters used: f = 782 MHz; σ = 0.905 S/m; ε_r = 40.814; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.94, 9.94, 9.94); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (71x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.604 W/kg

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.922 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.671 W/kg
SAR(1 g) = 0.516 W/kg; SAR(10 g) = 0.375 W/kg
Maximum value of SAR (measured) = 0.603 W/kg



0 dB = 0.603 W/kg

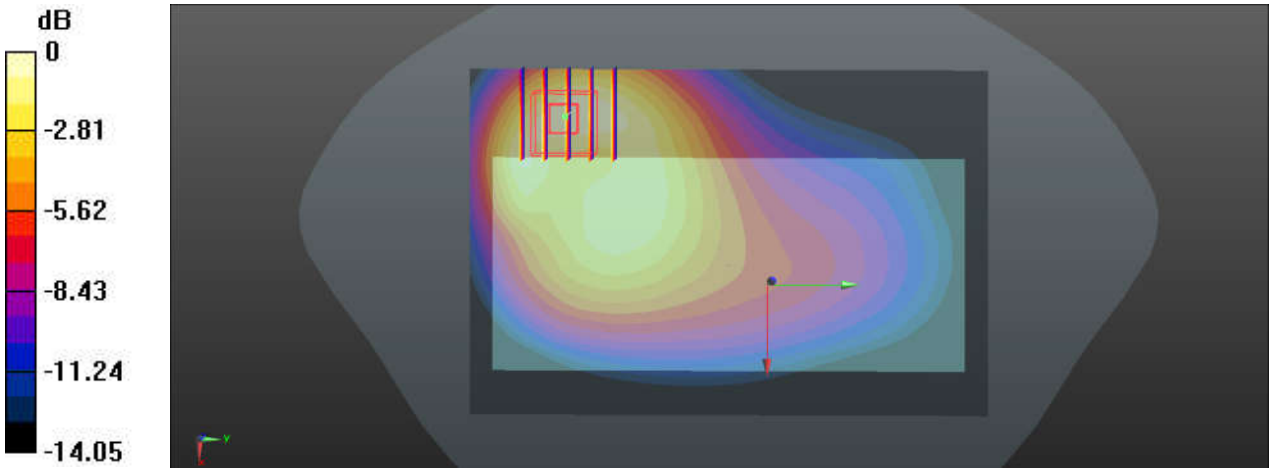
42_LTE Band 5_10M_QPSK_1RB_0Offset_Back_10mm_Ch20525

Communication System: UID 0, Generic LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_200211 Medium parameters used: f = 836.5 MHz; σ = 0.914 S/m; ε_r = 40.842; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.57, 9.57, 9.57); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.755 W/kg

Ch20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.34 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.939 W/kg
SAR(1 g) = 0.538 W/kg; SAR(10 g) = 0.325 W/kg
Maximum value of SAR (measured) = 0.741 W/kg



0 dB = 0.741 W/kg

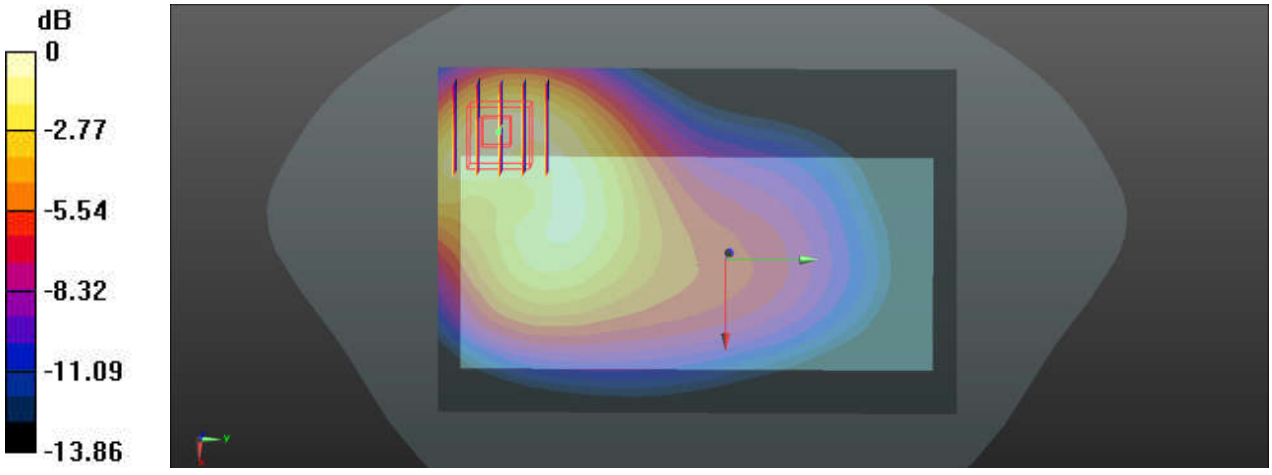
43_LTE Band 26_15M_QPSK_1RB_0Offset_Back_10mm_Ch26965

Communication System: UID 0, FDD-LTE (0); Frequency: 841.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_200211 Medium parameters used: f = 841.5 MHz; σ = 0.919 S/m; ε_r = 40.794; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.57, 9.57, 9.57); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch26965/Area Scan (81x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.745 W/kg

Ch26965/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.69 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.984 W/kg
SAR(1 g) = 0.573 W/kg; SAR(10 g) = 0.343 W/kg
Maximum value of SAR (measured) = 0.787 W/kg



0 dB = 0.787 W/kg

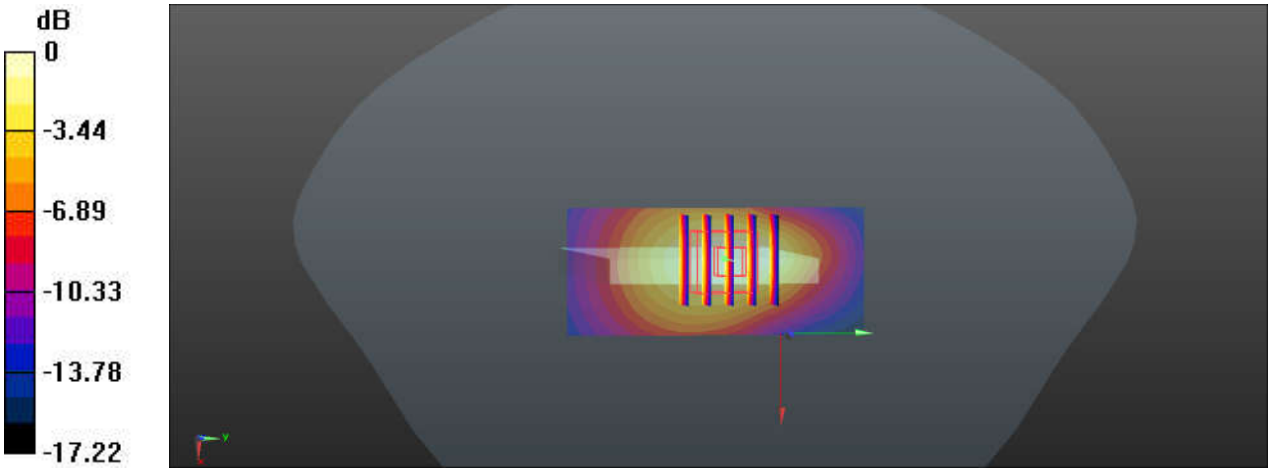
44_LTE Band 66_20M_QPSK_50RB_24Offset_BottomSide_10mm_Ch132572

Communication System: UID 0, Generic LTE (0); Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: HSL_1750_200122 Medium parameters used: f = 1770 MHz; σ = 1.373 S/m; ε_r = 38.273; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(8.34, 8.34, 8.34); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (31x71x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.05 W/kg

Ch132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.58 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.416 W/kg
Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg

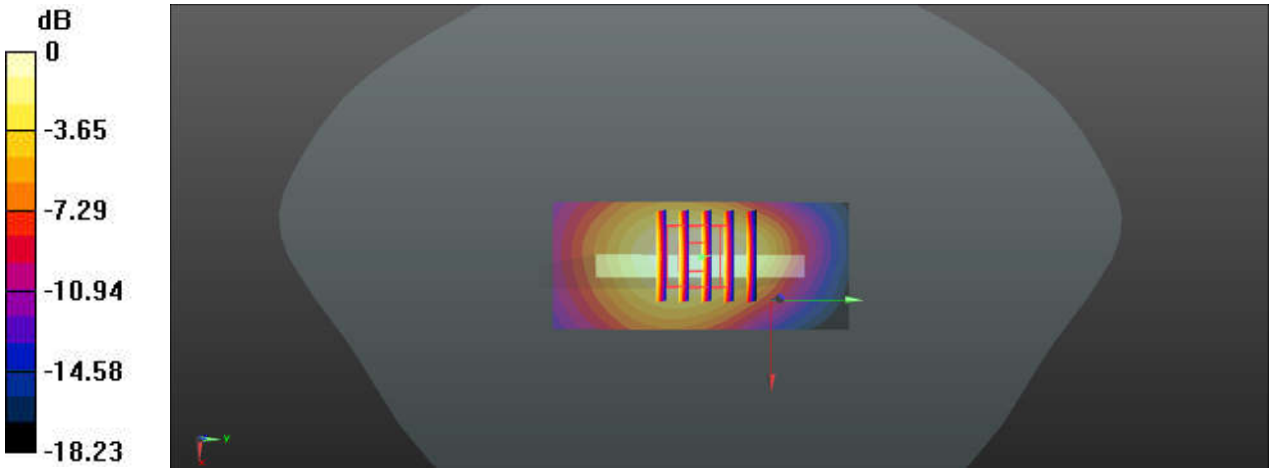
45_LTE Band 25_20M_QPSK_1RB_0Offset_Bottom Side_10mm_Ch26340

Communication System: UID 0, Generic LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_200123 Medium parameters used: f = 1880 MHz; σ = 1.366 S/m; ε_r = 39.124; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.88, 7.88, 7.88); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch26340/Area Scan (31x71x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.16 W/kg

Ch26340/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.44 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.38 W/kg
SAR(1 g) = 0.812 W/kg; SAR(10 g) = 0.460 W/kg
Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg

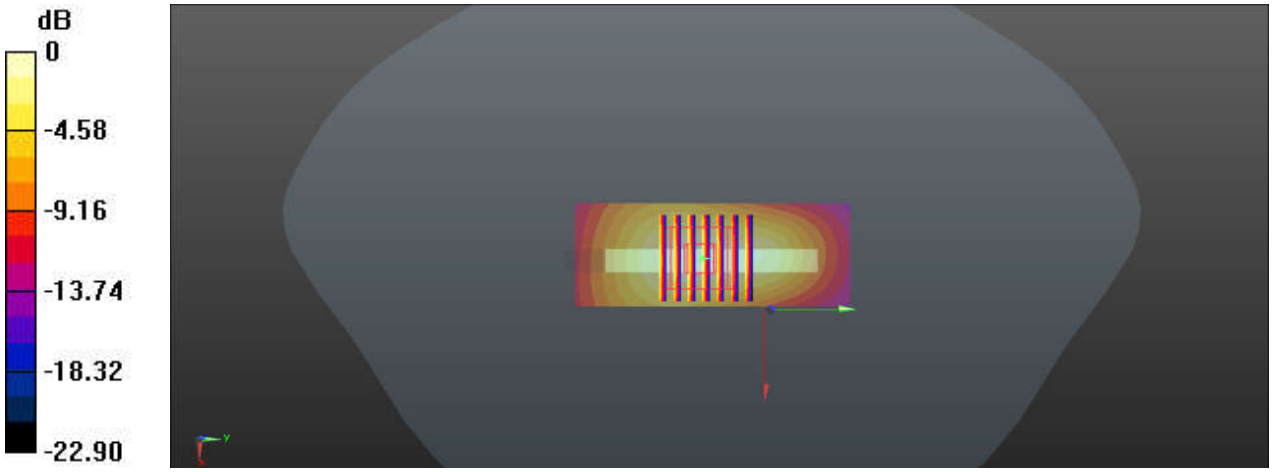
46_LTE Band 30_10M_QPSK_25RB_12Offset_Bottom Side_10mm_Ch27710

Communication System: UID 0, Generic LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:1
Medium: HSL_2300_200124 Medium parameters used: f = 2310 MHz; σ = 1.613 S/m; ε_r = 39.98; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.7, 7.7, 7.7); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch27710/Area Scan (31x81x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.926 W/kg

Ch27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.35 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.641 W/kg; SAR(10 g) = 0.322 W/kg
Maximum value of SAR (measured) = 0.947 W/kg



0 dB = 0.947 W/kg

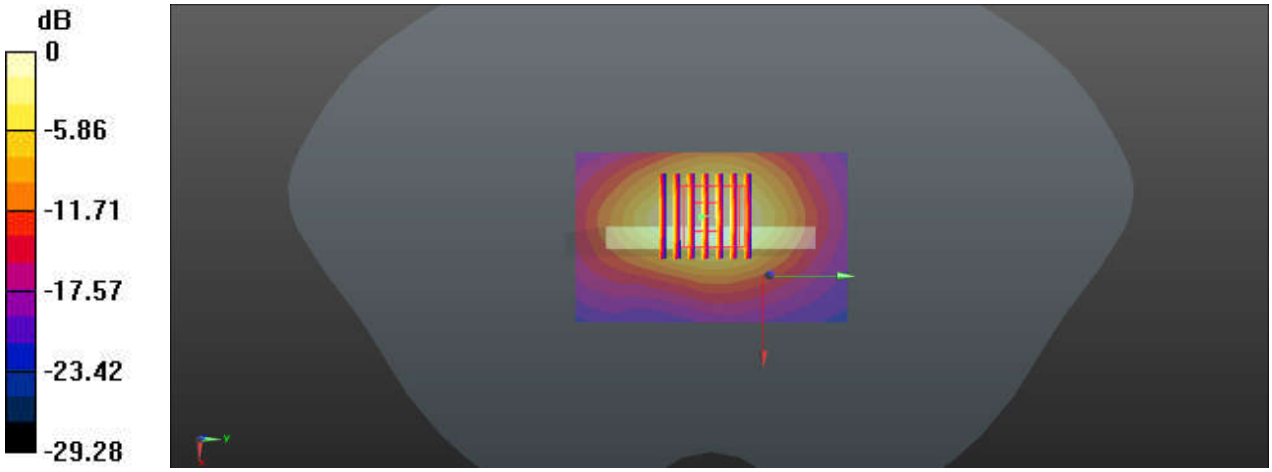
47_LTE Band 7_20M_QPSK_50RB_24Offset_Top Side_10mm_Ch20850

Communication System: UID 0, Generic LTE (0); Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL_2600_200125 Medium parameters used: f = 2510 MHz; σ = 1.841 S/m; ε_r = 39.201; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.25, 7.25, 7.25); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (51x81x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.21 W/kg

Ch20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.38 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.61 W/kg
SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.360 W/kg
Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.18 W/kg

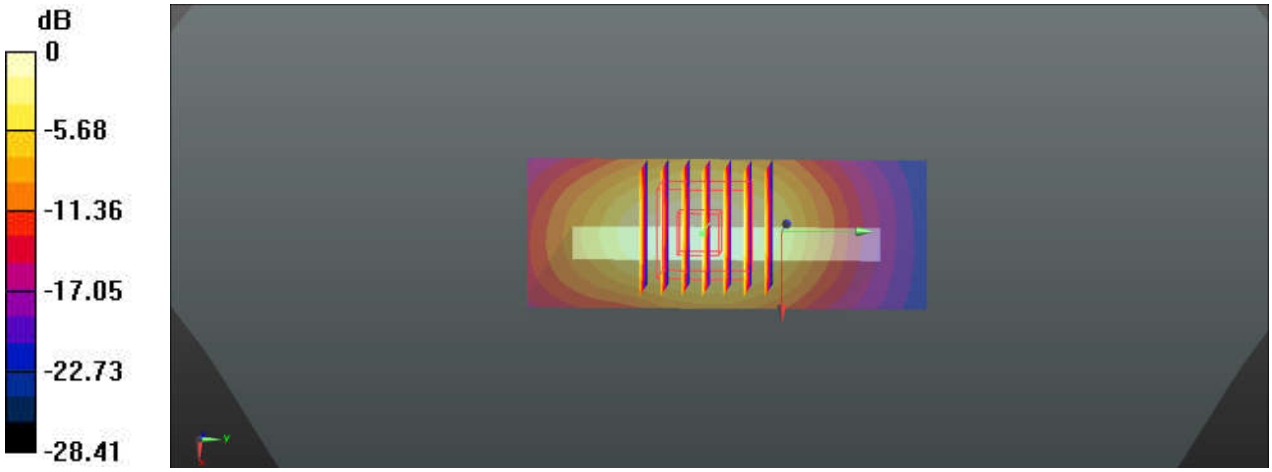
48_LTE Band 41_20M_QPSK_50RB_24Offset_Top Side_10mm_Ch39750

Communication System: UID 0, Generic LTE (0); Frequency: 2506 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_200125 Medium parameters used: f = 2506 MHz; σ = 1.837 S/m; ε_r = 39.212; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.25, 7.25, 7.25); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch39750/Area Scan (31x81x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.21 W/kg

Ch39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.95 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 0.728 W/kg; SAR(10 g) = 0.352 W/kg
Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg

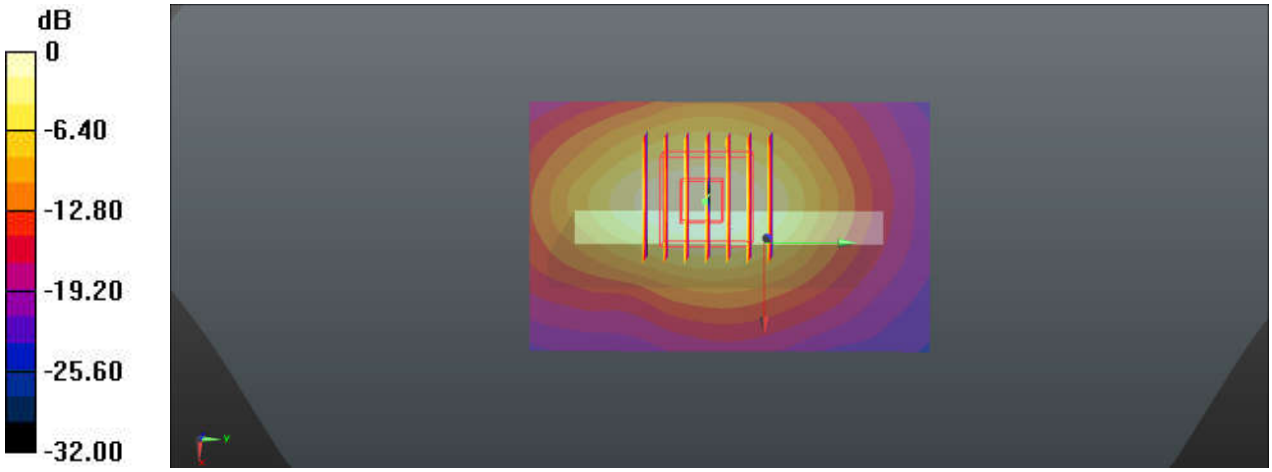
49_LTE Band 41_20M_QPSK_50RB_24Offset_Top Side_10mm_Ch39750

Communication System: UID 0, Generic LTE (0); Frequency: 2506 MHz;Duty Cycle: 1:2.331
Medium: HSL_2600_200125 Medium parameters used: f = 2506 MHz; σ = 1.837 S/m; ε_r = 39.212; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.25, 7.25, 7.25); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch39750/Area Scan (51x81x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.26 W/kg

Ch39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.35 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.61 W/kg
SAR(1 g) = 0.777 W/kg; SAR(10 g) = 0.361 W/kg
Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.18 W/kg

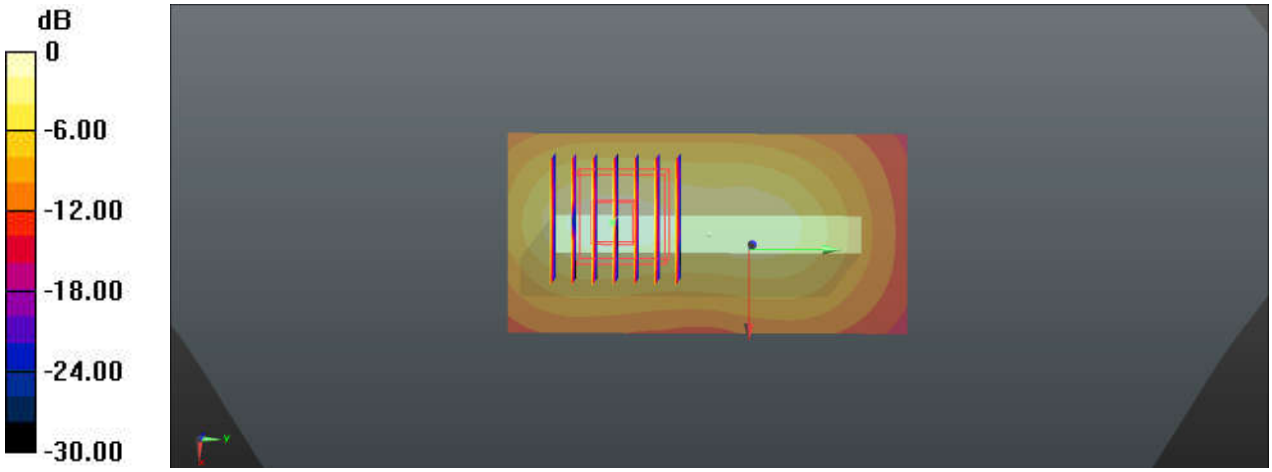
50_LTE Band 48_20M_QPSK_1RB_49Offset_Top Sise_10mm_Ch55830

Communication System: UID 0, Generic LTE (0); Frequency: 3609 MHz;Duty Cycle: 1:1.59
Medium: HSL_3500-3700_200210 Medium parameters used: f = 3609 MHz; σ = 2.992 S/m; ε_r = 39.443; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.67, 6.67, 6.67); Calibrated: 2019/3/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (41x81x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.685 W/kg

Ch55830/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 12.21 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.978 W/kg
SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 0.687 W/kg



0 dB = 0.687 W/kg

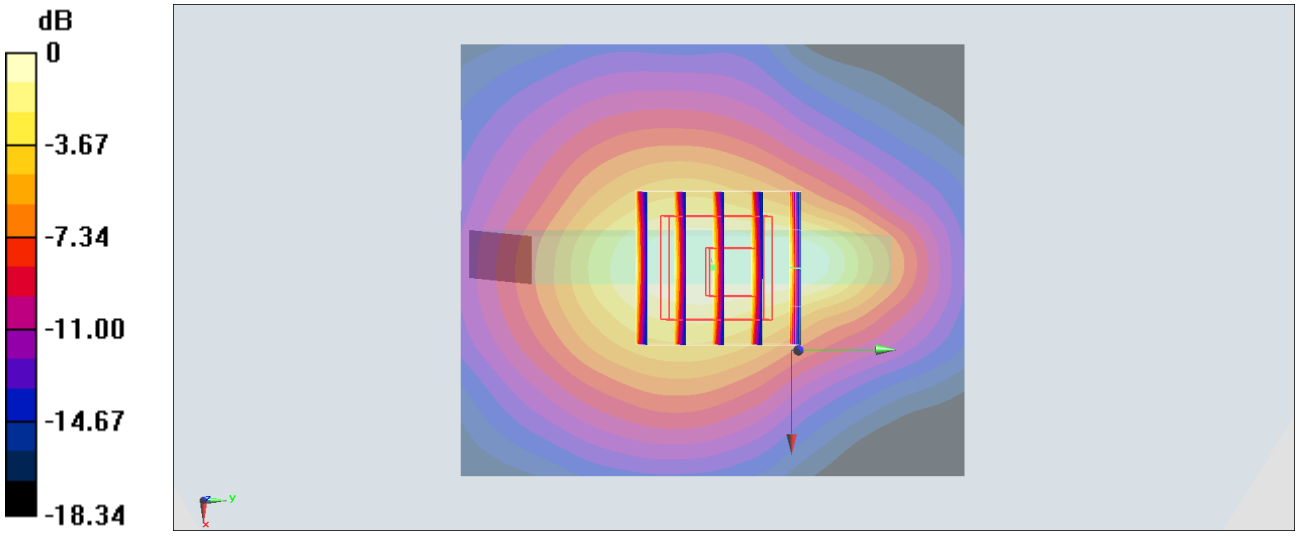
51_N2_20M_QPSK_50_28_Bottom Side_10mm_Ch372000;LAT

Communication System: LTE ; Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: HSL_1900_200310 Medium parameters used: f = 1860 MHz; σ = 1.371 S/m; ε_r = 40.699; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(8.15, 8.15, 8.15) @ 1900 MHz; Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: SAM_Right; Type: SAM; Serial: TP:1446
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7450)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.556 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.82 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.651 W/kg
SAR(1 g) = 0.319 W/kg; SAR(10 g) = 0.174 W/kg
Maximum value of SAR (measured) = 0.518 W/kg



0 dB = 0.518 W/kg = -2.86 dBW/kg

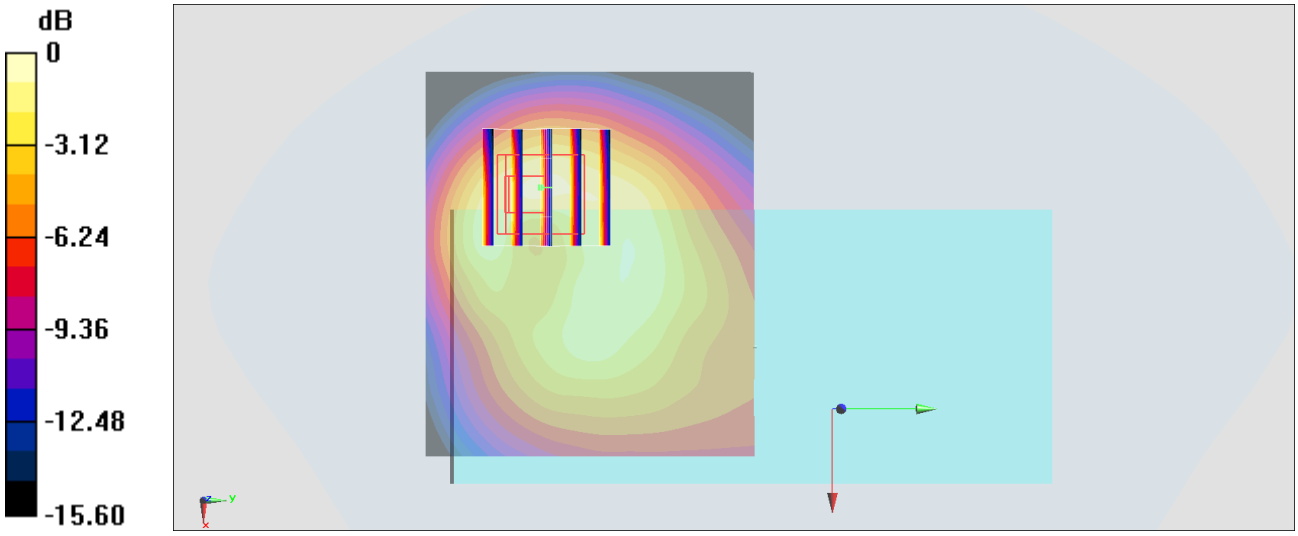
52_N5_20M_QPSK_50_28_Back_10mm_Ch167300;LAT

Communication System: LTE ; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_200211 Medium parameters used : f = 836.5 MHz; σ = 0.897 S/m; ε_r = 43.297; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.57, 9.57, 9.57); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Area Scan (71x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.303 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.51 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.442 W/kg
SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.354 W/kg



0 dB = 0.354 W/kg = -4.51 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020/3/9

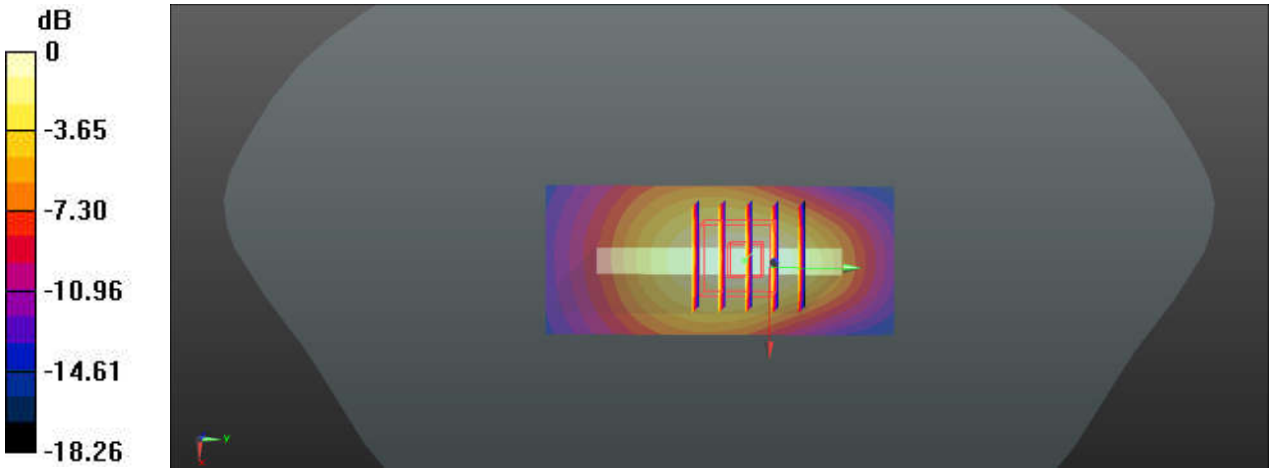
53_N66_20M_QPSK_50RB_28Offset_DFT-15_Bottom Side_10mm_Ch354000

Communication System: UID 0, 5GNR (0); Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: HSL_1750_200309 Medium parameters used: f = 1770 MHz; σ = 1.373 S/m; ε_r = 38.273; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(8.34, 8.34, 8.34); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch354000/Area Scan (31x71x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.717 W/kg

Ch354000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.468 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.880 W/kg
SAR(1 g) = 0.510 W/kg; SAR(10 g) = 0.286 W/kg
Maximum value of SAR (measured) = 0.703 W/kg



0 dB = 0.703 W/kg

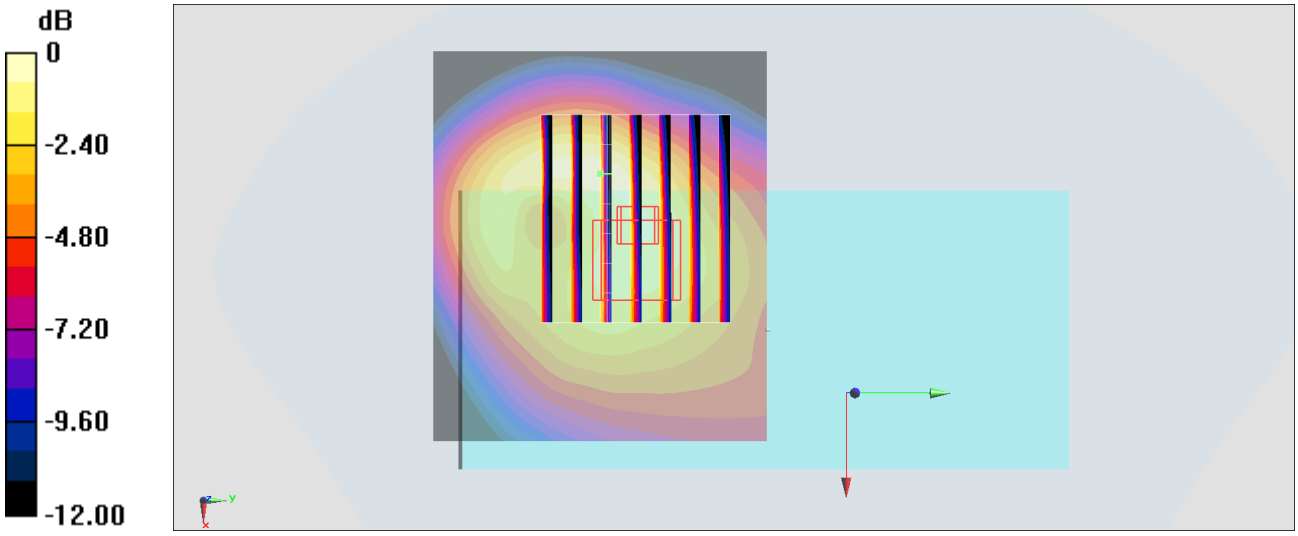
54_N71_20M_QPSK_50_28_Back_10mm_Ch136100;LAT

Communication System: LTE ; Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_200301 Medium parameters used : f = 680.5 MHz; σ = 0.836 S/m; ε_r = 41.639; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.94, 9.94, 9.94); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Area Scan (71x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.278 W/kg

Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.25 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.368 W/kg
SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.293 W/kg



0 dB = 0.293 W/kg = -5.33 dBW/kg

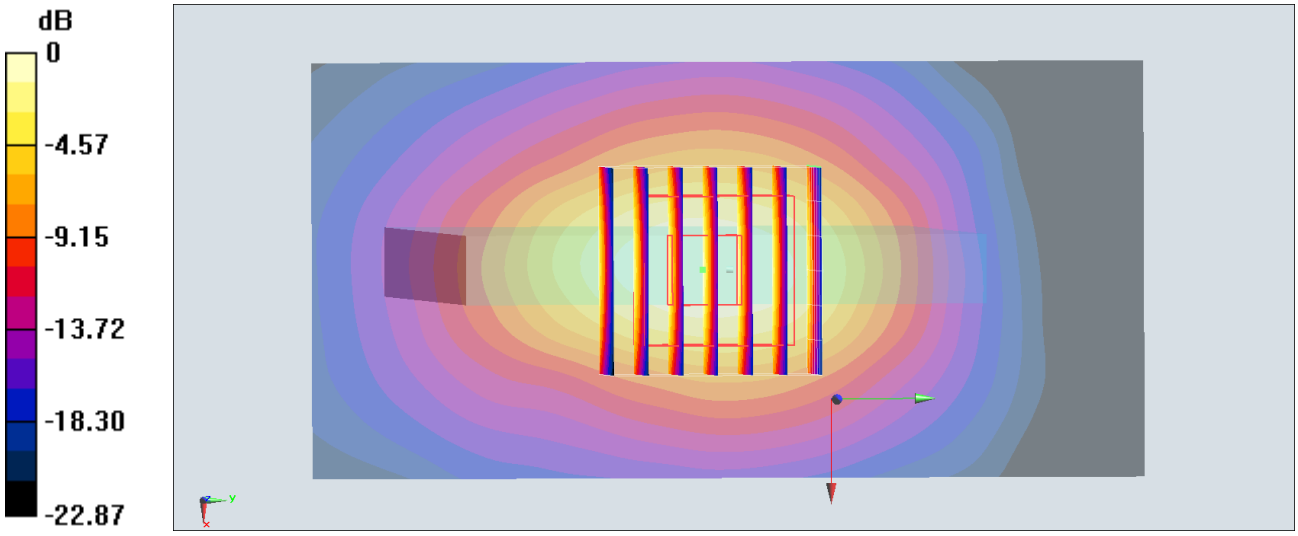
55_LTE Band 41_100M_QPSK_1_1_Top Side_10mm_Ch509200;UAT

Communication System: LTE ; Frequency: 2546 MHz;Duty Cycle: 1:1
Medium: HSL_2600_200310 Medium parameters used : f = 2546 MHz; σ = 1.941 S/m; ε_r = 40.172; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(7.3, 7.3, 7.3) @ 2546 MHz; Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: SAM_Right; Type: SAM; Serial: TP:1446
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7450)

Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.15 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 36.64 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.671 W/kg; SAR(10 g) = 0.326 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.06 W/kg = 0.25 dBW/kg

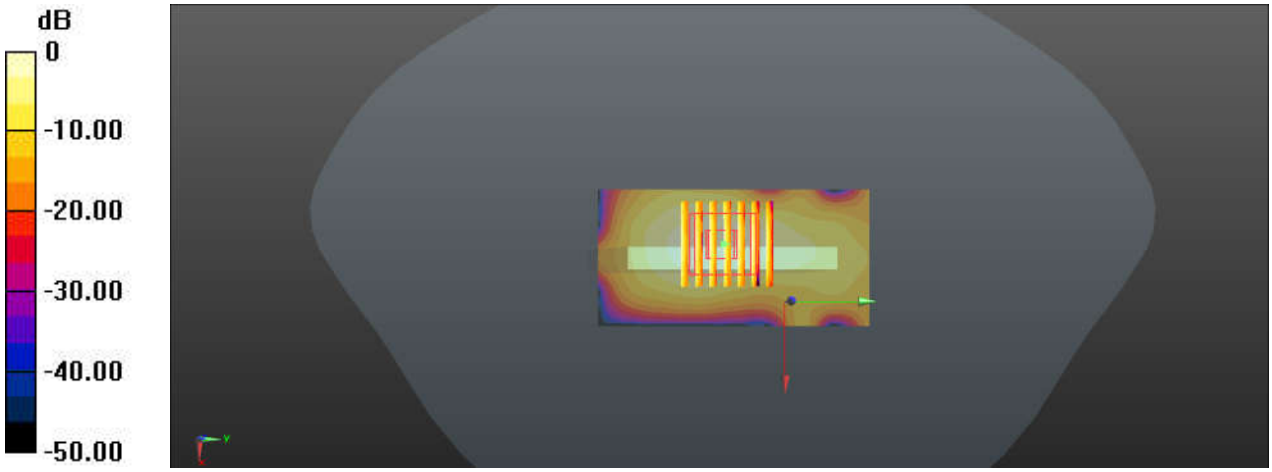
56_Bluetooth_DH5 1Mbps_Top Side_10mm_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.302
Medium: HSL_2450_200210 Medium parameters used: f = 2441 MHz; σ = 1.812 S/m; ε_r = 38.005; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.4, 7.4, 7.4); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch39/Area Scan (41x81x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.119 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.016 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.183 W/kg
SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.115 W/kg



0 dB = 0.115 W/kg

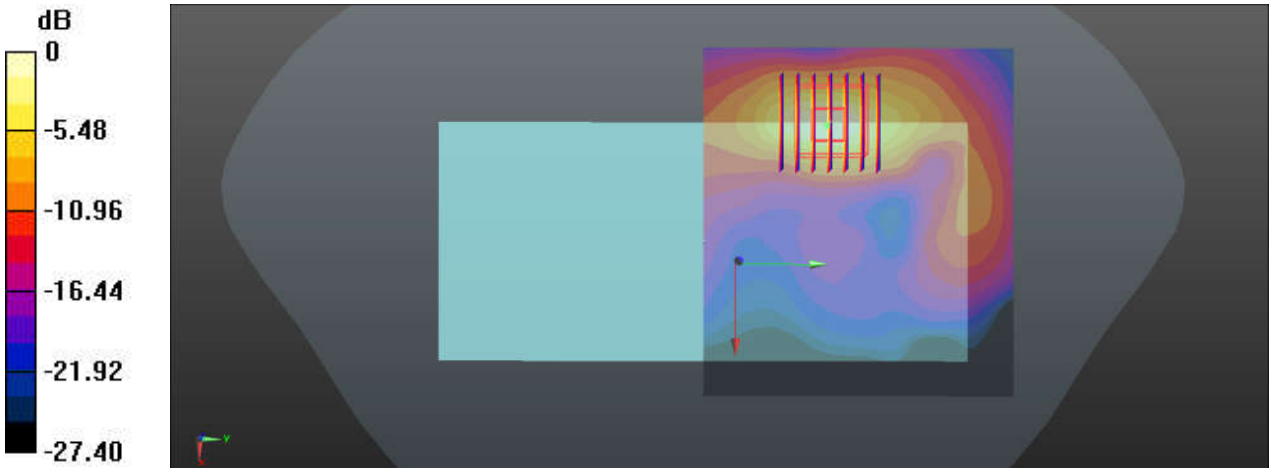
57_WLAN2.4GHz_802.11b 1Mbps_Back_10mm_Ch1

Communication System: UID 0, WIFI (0); Frequency: 2412 MHz;Duty Cycle: 1:1.017
Medium: HSL_2450_200215 Medium parameters used: f = 2412 MHz; σ = 1.785 S/m; ε_r = 38.102; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.4, 7.4, 7.4); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (91x81x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.03 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.442 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.613 W/kg; SAR(10 g) = 0.247 W/kg
Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg

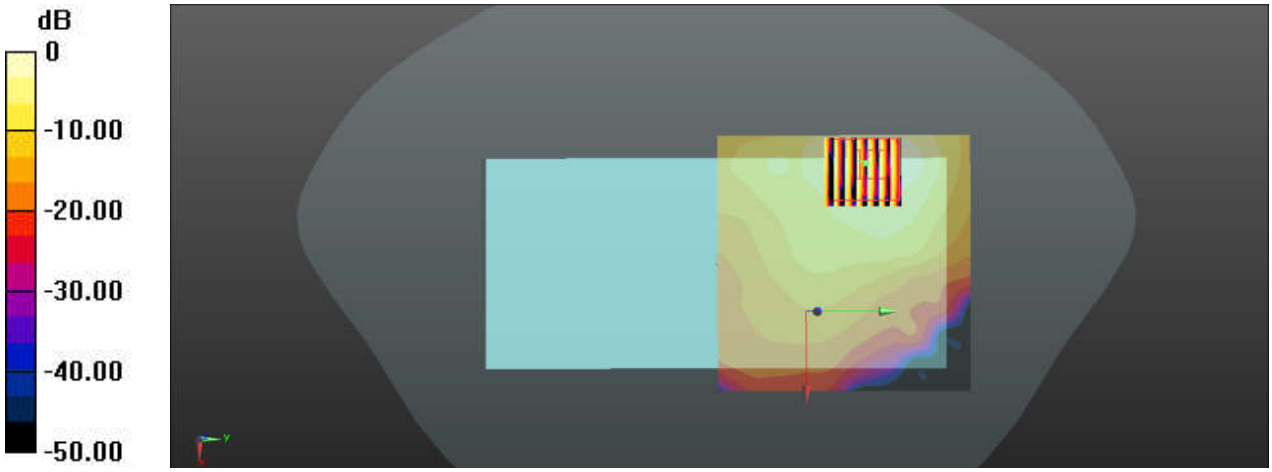
58_WLAN5GHz_802.11a 6Mbps_Back_10mm_Ch48

Communication System: UID 0, WIFI (0); Frequency: 5240 MHz;Duty Cycle: 1:1.012
Medium: HSL_5250_200222 Medium parameters used: f = 5240 MHz; σ = 4.685 S/m; ε_r = 36.07; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(5.27, 5.27, 5.27); Calibrated: 2019/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch48/Area Scan (91x91x1): Interpolated grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.45 W/kg

Ch48/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.21 W/kg
SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.218 W/kg
Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020/2/23

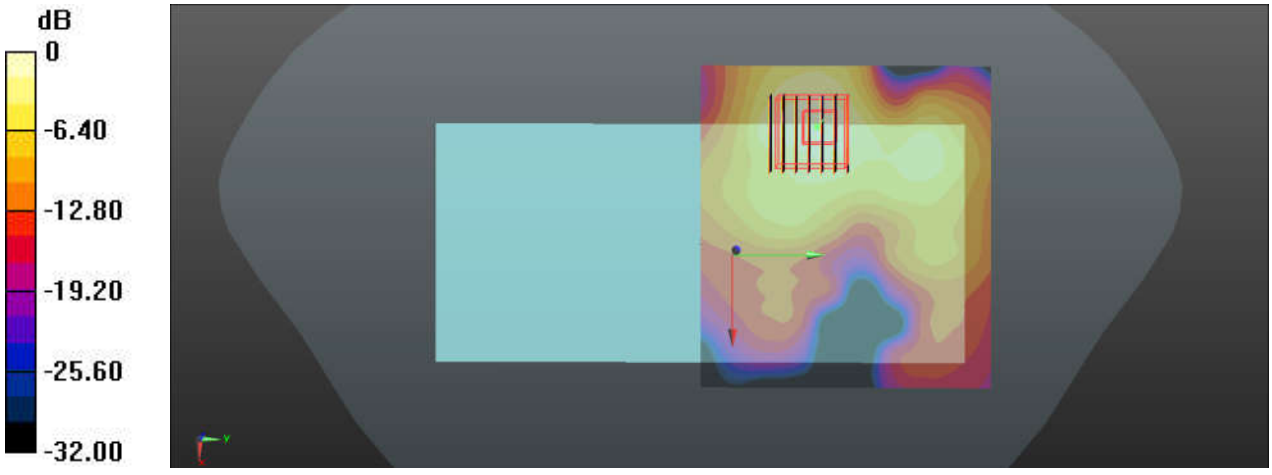
59_WLAN5GHz_802.11n-HT40 MCS0_Back_10mm_Ch159

Communication System: UID 0, WIFI (0); Frequency: 5795 MHz;Duty Cycle: 1:1
Medium: HSL_5750_200223 Medium parameters used: f = 5795 MHz; σ = 5.347 S/m; ε_r = 35.071; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(4.75, 4.75, 4.75); Calibrated: 2019/4/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch159/Area Scan (101x91x1): Interpolated grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.44 W/kg

Ch159/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.317 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.24 W/kg
SAR(1 g) = 0.596 W/kg; SAR(10 g) = 0.219 W/kg
Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg

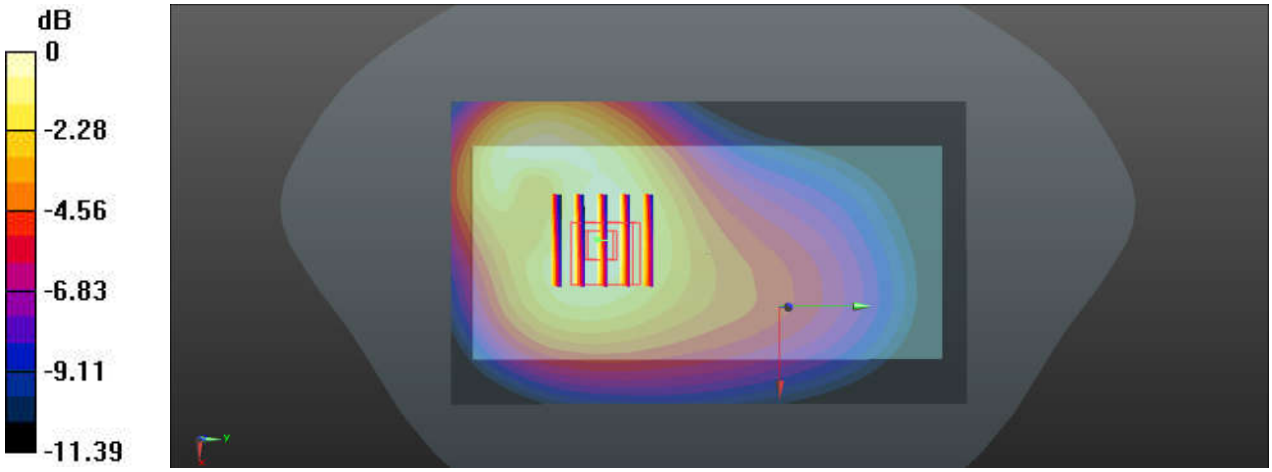
60_GSM850_GPRS(3 Tx slot)_Back_15mm_Ch189

Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 836.4 MHz;Duty Cycle: 1:2.77
Medium: HSL_835_200211 Medium parameters used: f = 836.4 MHz; σ = 0.888 S/m; ε_r = 41.979; ρ= 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.57, 9.57, 9.57); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch189/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR = 0.501 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.238 V/m; Power Drift = -0.07 dB
Peak SAR = 0.561 W/kg
SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.296 W/kg
Maximum value of SAR = 0.501 W/kg



0 dB = 0.501 W/kg

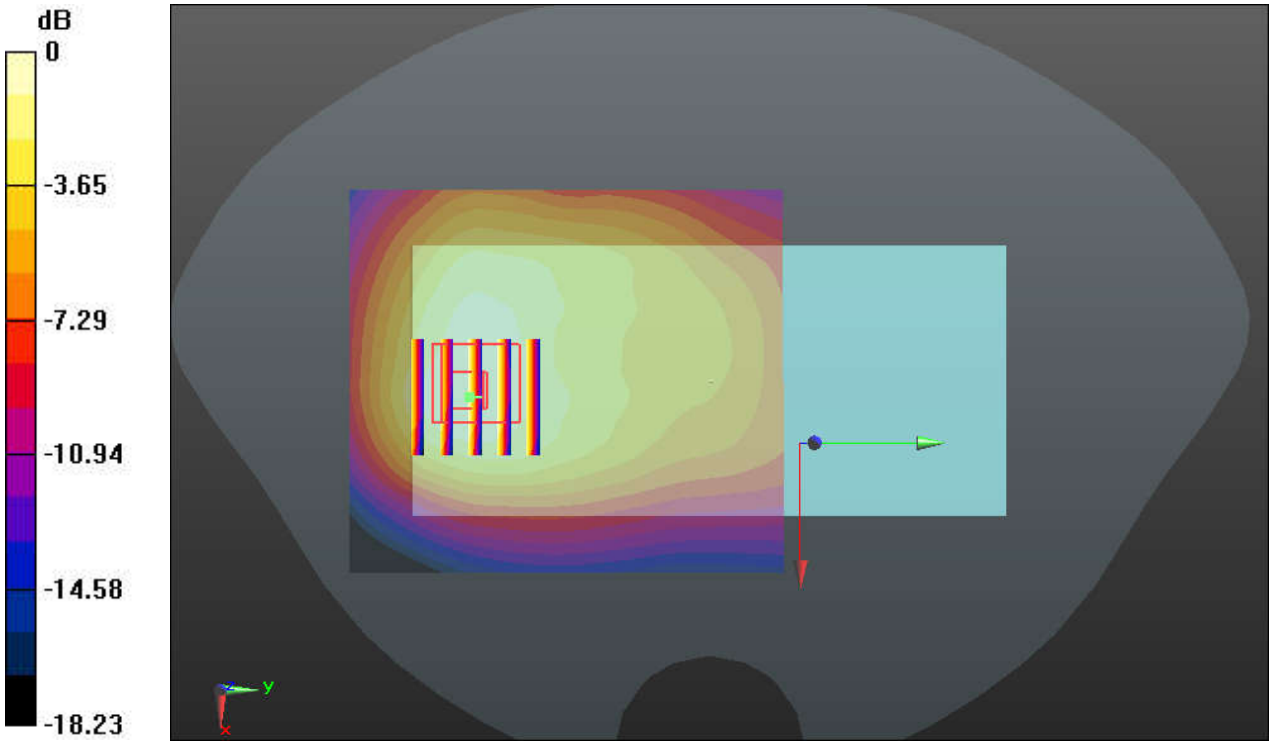
61_GSM1900_GPRS(3 Tx slot)_Back_15mm_Ch661

Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium: HSL_1900_200123 Medium parameters used: f = 1880 MHz; σ = 1.366 S/m; ε_r = 39.124; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.88, 7.88, 7.88); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch661/Area Scan (71x81x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.442 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.479 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.510 W/kg
SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.191 W/kg
Maximum value of SAR (measured) = 0.414 W/kg



0 dB = 0.414 W/kg

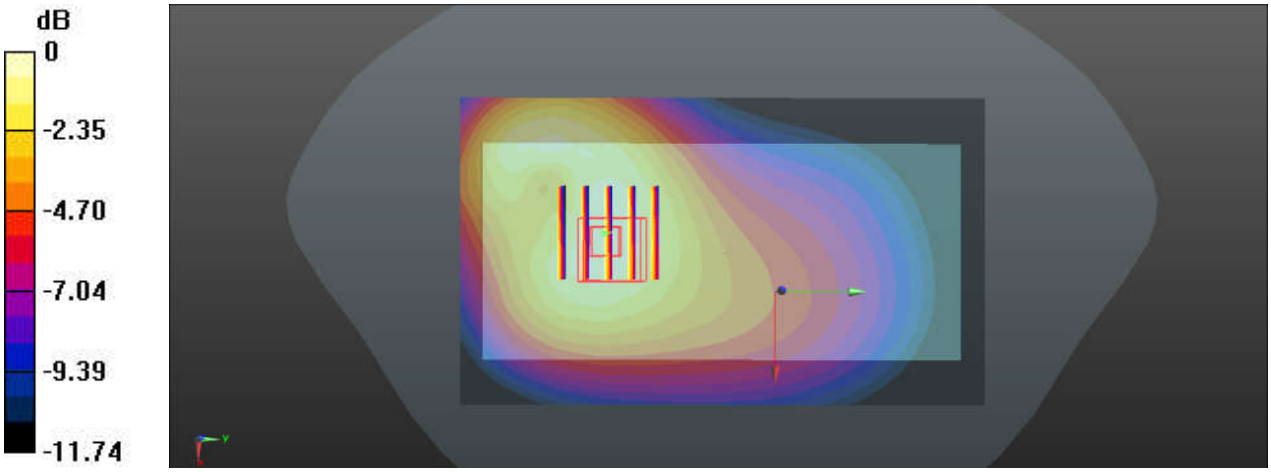
62_WCDMA V_RMC 12.2Kbps_Back_15mm_Ch4182

Communication System: UID 0, Generic WCDMA (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_200211 Medium parameters used: f = 836.4 MHz; σ = 0.888 S/m; ε_r = 41.979; ρ= 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.57, 9.57, 9.57); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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 (71x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR = 0.540 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.840 V/m; Power Drift = 0.13 dB
Peak SAR = 0.607 W/kg
SAR(1 g) = 0.454 W/kg; SAR(10 g) = 0.323 W/kg
Maximum value of SAR = 0.542 W/kg



0 dB = 0.542 W/kg

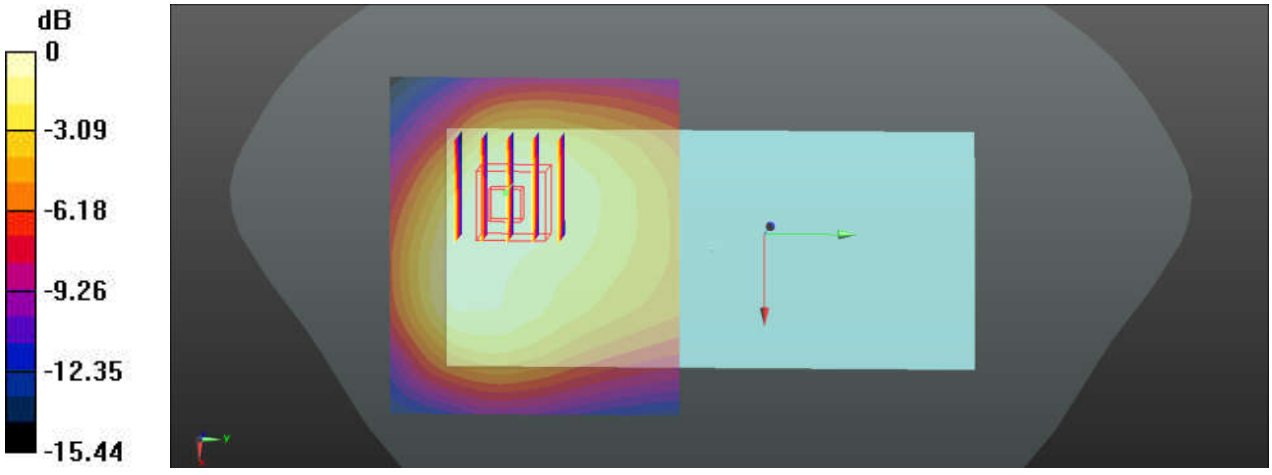
63_WCDMA IV_RMC 12.2Kbps_Back_15mm_Ch1413

Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_200122 Medium parameters used: f = 1733 MHz; σ = 1.339 S/m; ε_r = 38.475; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(8.34, 8.34, 8.34); Calibrated: 2019/4/30
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2019/11/19
- 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)

Ch1413/Area Scan (71x61x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.835 W/kg

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.637 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.699 W/kg; SAR(10 g) = 0.447 W/kg
Maximum value of SAR (measured) = 0.813 W/kg



0 dB = 0.813 W/kg