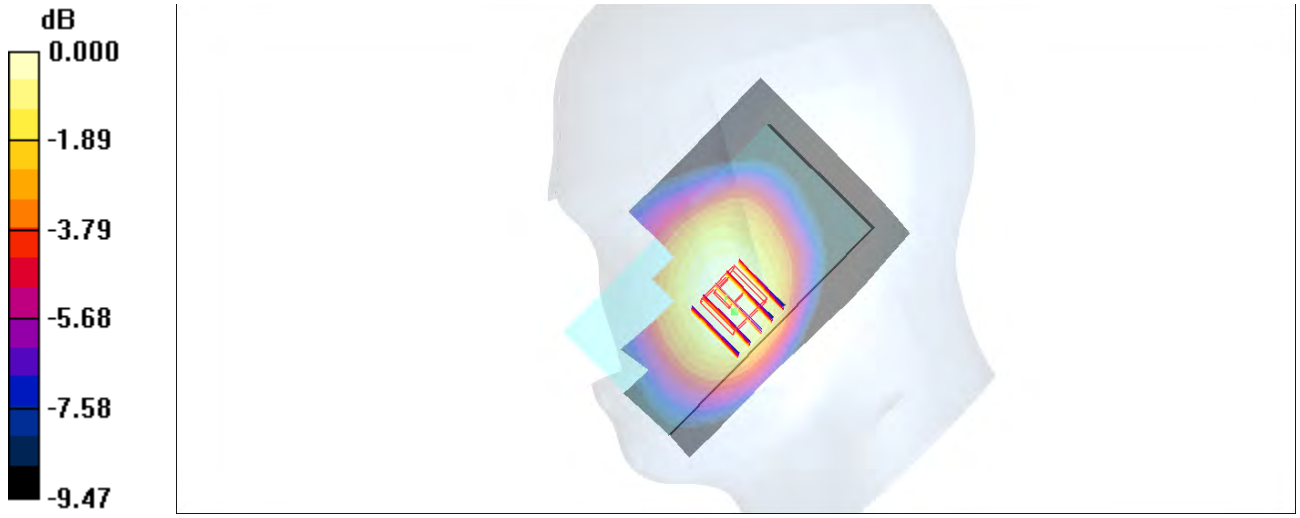
#01_CDMA BC0_1xRTT RC3 SO55_Right Cheek_Ch384;Battery1;With Scanner

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_140126 Medium parameters used: f = 837 MHz; σ = 0.887 mho/m; ε_r = 42; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(10.11, 10.11, 10.11); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.814 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.7 V/m; Power Drift = -0.032 dB
Peak SAR (extrapolated) = 0.853 W/kg
SAR(1 g) = 0.705 mW/g; SAR(10 g) = 0.537 mW/g
Maximum value of SAR (measured) = 0.779 mW/g



0 dB = 0.779mW/g

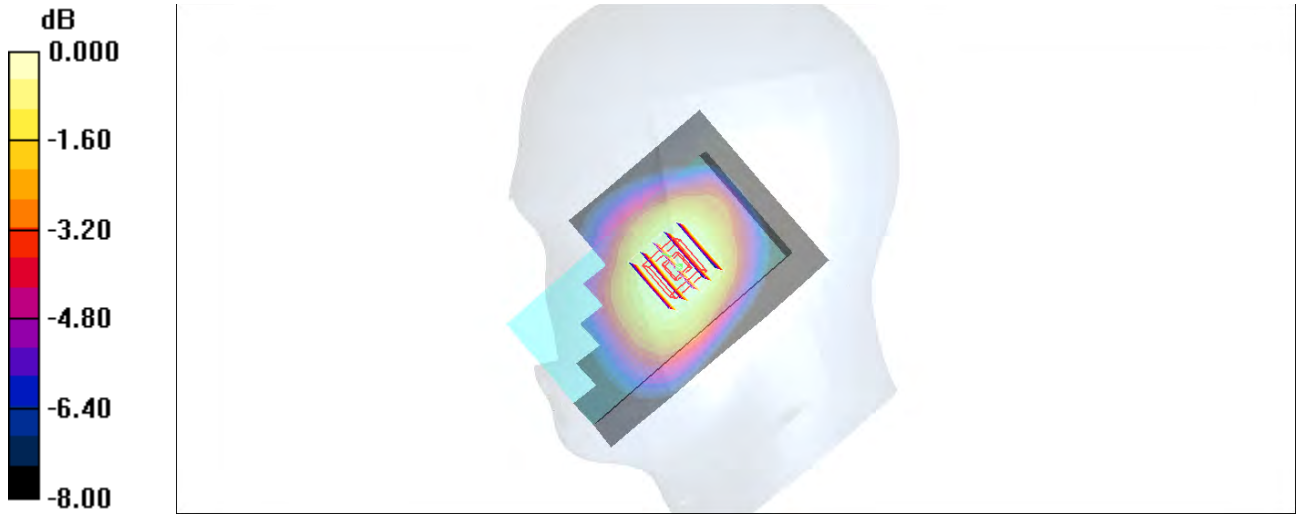
#03_CDMA BC0_1xRTT RC3 SO55_Right Tilted_Ch384;Battery1;With Scanner

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_140126 Medium parameters used: f = 837 MHz; σ = 0.887 mho/m; ε_r = 42; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃； Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(10.11, 10.11, 10.11); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.618 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.7 V/m; Power Drift = 0.005 dB
Peak SAR (extrapolated) = 0.647 W/kg
SAR(1 g) = 0.542 mW/g; SAR(10 g) = 0.426 mW/g
Maximum value of SAR (measured) = 0.598 mW/g



0 dB = 0.598mW/g

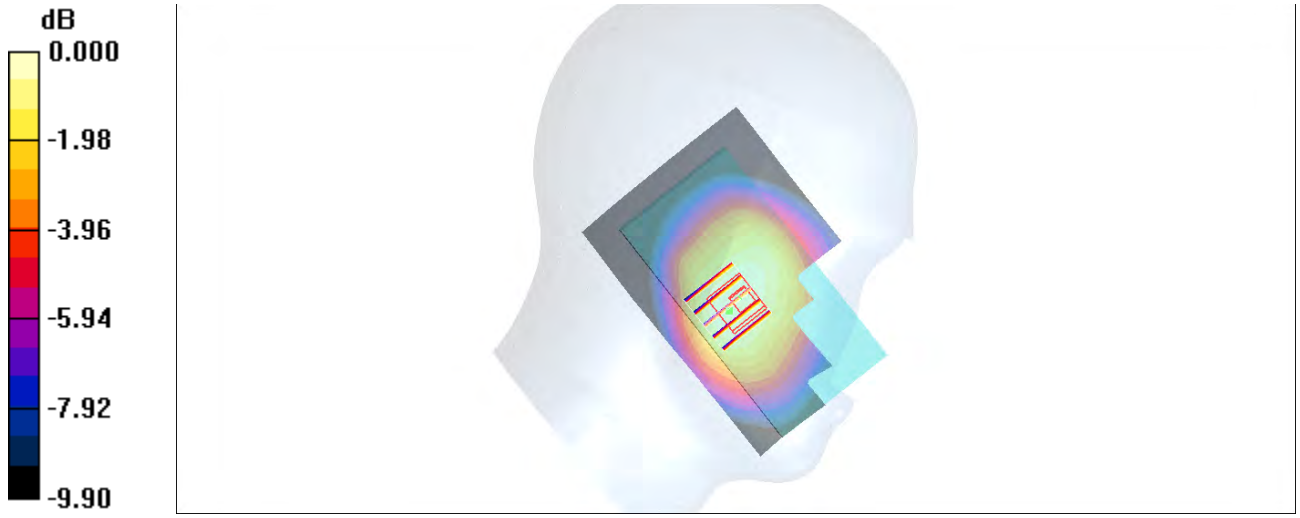
#04_CDMA BC0_1xRTT RC3 SO55_Left Cheek_Ch384;Battery1;With Scanner

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_140126 Medium parameters used: f = 837 MHz; σ = 0.887 mho/m; ε_r = 42; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(10.11, 10.11, 10.11); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.799 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.6 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 0.848 W/kg
SAR(1 g) = 0.691 mW/g; SAR(10 g) = 0.524 mW/g
Maximum value of SAR (measured) = 0.779 mW/g



0 dB = 0.779mW/g

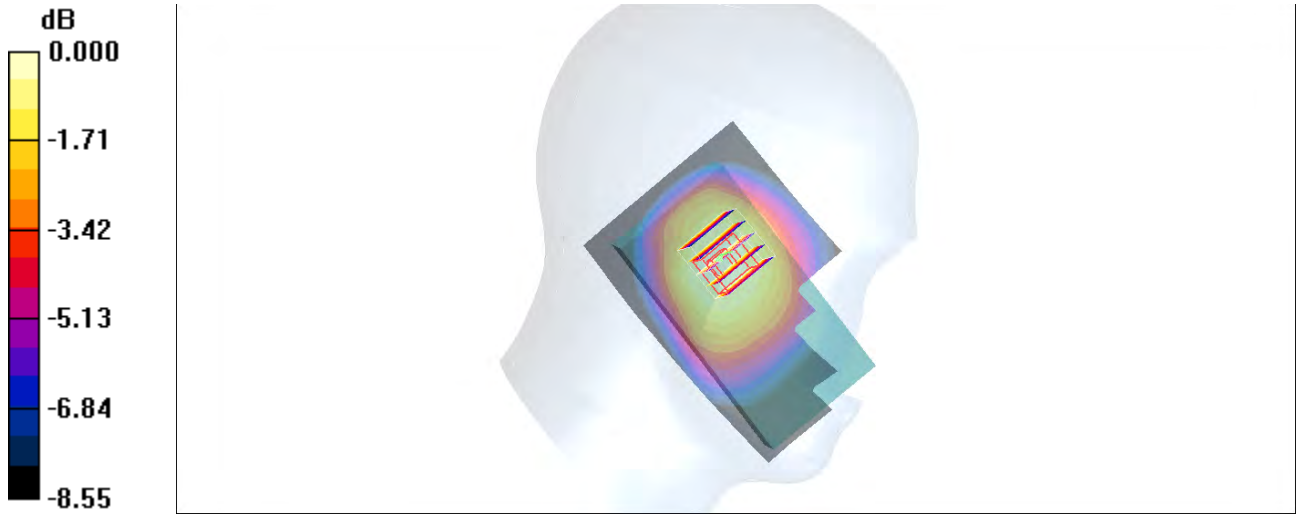
#05_CDMA BC0_1xRTT RC3 SO55_Left Tilted_Ch384;Battery1;With Scanner

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_140126 Medium parameters used: f = 837 MHz; σ = 0.887 mho/m; ε_r = 42; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(10.11, 10.11, 10.11); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.501 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.7 V/m; Power Drift = -0.080 dB
Peak SAR (extrapolated) = 0.552 W/kg
SAR(1 g) = 0.457 mW/g; SAR(10 g) = 0.356 mW/g
Maximum value of SAR (measured) = 0.516 mW/g



0 dB = 0.516mW/g

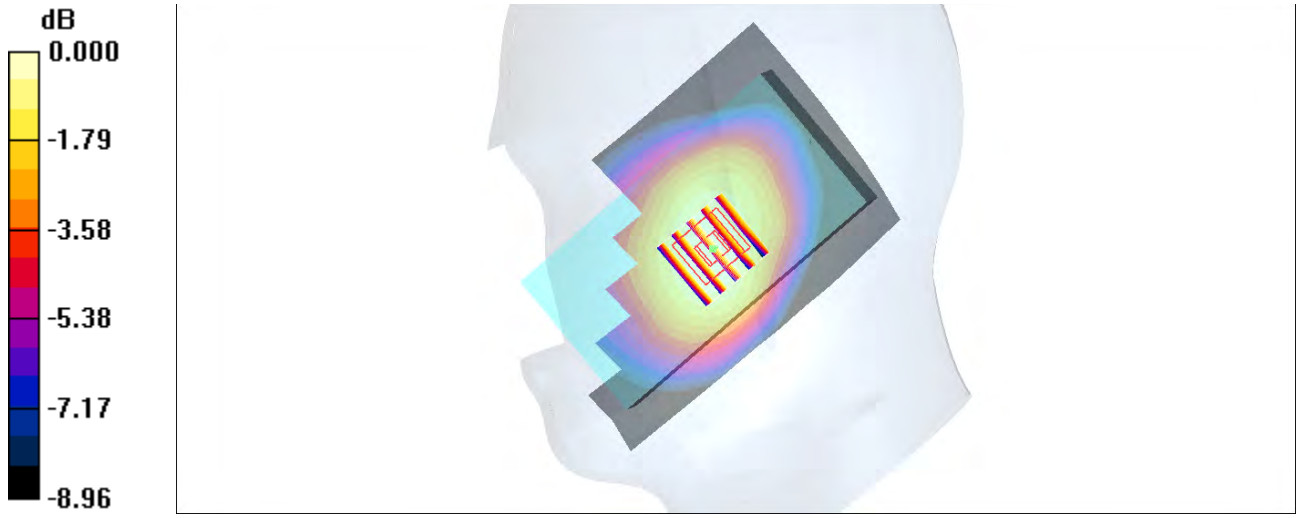
#06_CDMA BC0_RETAP 4096 bits_Right Cheek_Ch384;Battery1;With Scanner

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_140126 Medium parameters used: f = 837 MHz; σ = 0.887 mho/m; ε_r = 42; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(10.11, 10.11, 10.11); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.751 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.7 V/m; Power Drift = -0.010 dB
Peak SAR (extrapolated) = 0.802 W/kg
SAR(1 g) = 0.666 mW/g; SAR(10 g) = 0.516 mW/g
Maximum value of SAR (measured) = 0.747 mW/g



0 dB = 0.747mW/g

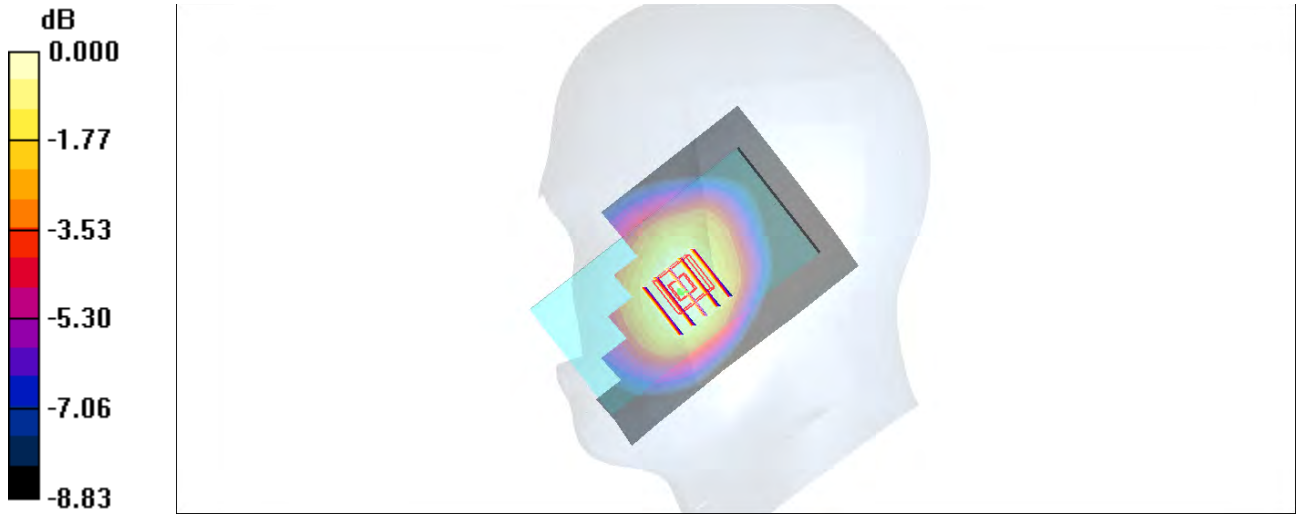
#07_CDMA BC0_1xRTT RC3 SO55_Right Cheek_Ch384;Battery2;With Scanner

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_140126 Medium parameters used: f = 837 MHz; σ = 0.887 mho/m; ε_r = 42; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(10.11, 10.11, 10.11); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.706 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.6 V/m; Power Drift = -0.057 dB
Peak SAR (extrapolated) = 0.788 W/kg
SAR(1 g) = 0.650 mW/g; SAR(10 g) = 0.505 mW/g
Maximum value of SAR (measured) = 0.738 mW/g



0 dB = 0.738mW/g

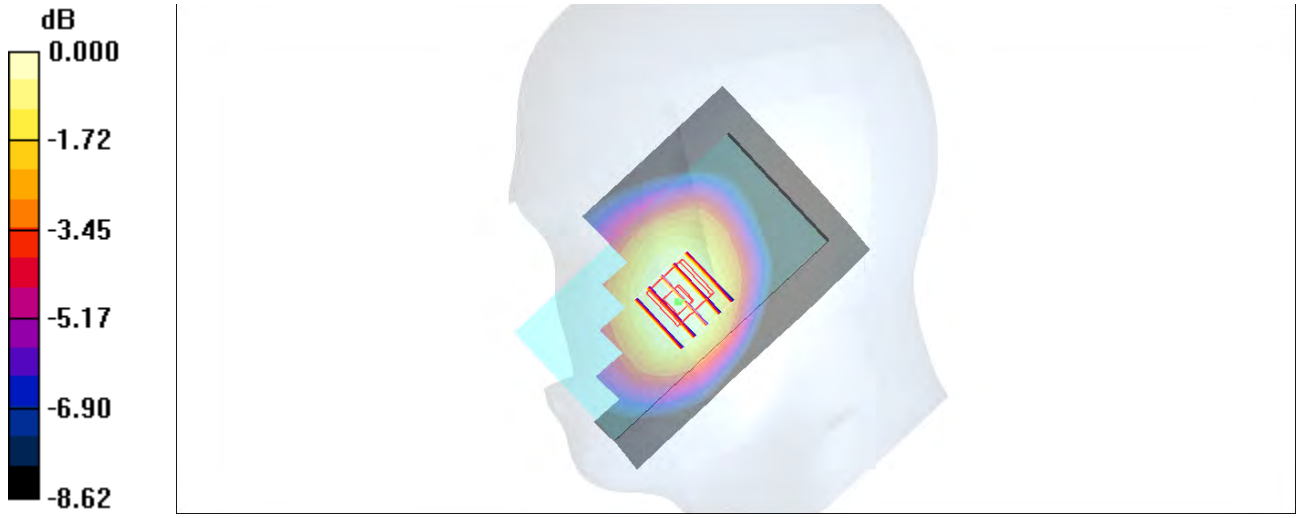
#08_CDMA BC0_1xRTT RC3 SO55_Right Cheek_Ch384;Battery1;Without Scanner

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_140126 Medium parameters used: f = 837 MHz; σ = 0.887 mho/m; ε_r = 42; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(10.11, 10.11, 10.11); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.805 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.4 V/m; Power Drift = 0.110 dB
Peak SAR (extrapolated) = 0.826 W/kg
SAR(1 g) = 0.685 mW/g; SAR(10 g) = 0.534 mW/g
Maximum value of SAR (measured) = 0.774 mW/g



0 dB = 0.774mW/g

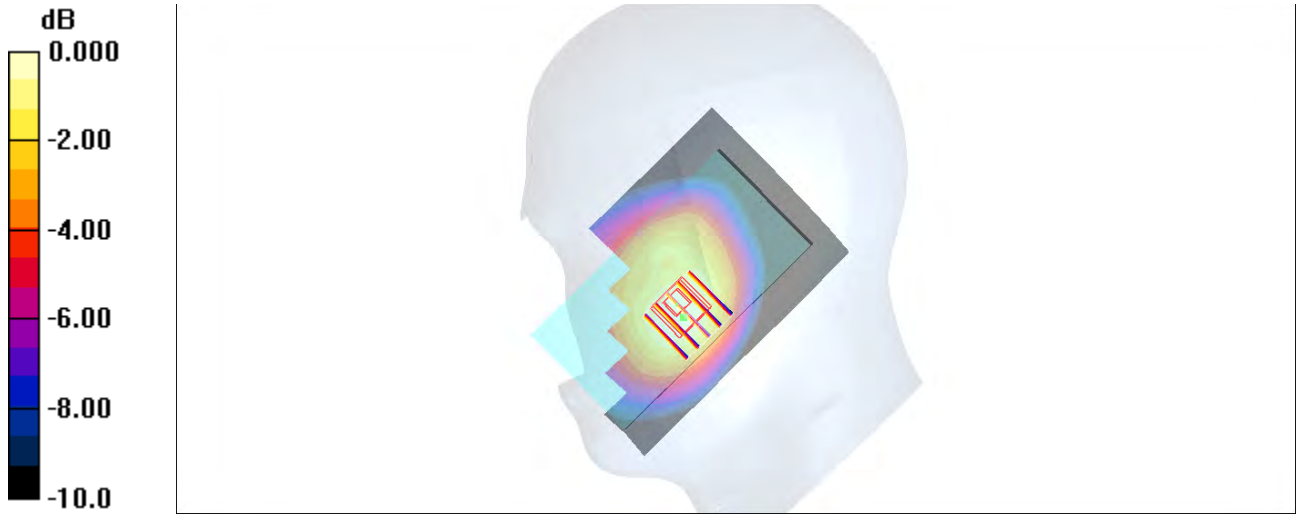
#09_CDMA BC0_1xRTT RC3 SO55_Right Cheek_Ch1013;Battery1;With Scanner

Communication System: CDMA ; Frequency: 824.7 MHz;Duty Cycle: 1:1
Medium: HSL_850_140126 Medium parameters used: f = 825 MHz; σ = 0.876 mho/m; ε_r = 42.2; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(10.11, 10.11, 10.11); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1013/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.638 mW/g

Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.1 V/m; Power Drift = 0.015 dB
Peak SAR (extrapolated) = 0.667 W/kg
SAR(1 g) = 0.552 mW/g; SAR(10 g) = 0.418 mW/g
Maximum value of SAR (measured) = 0.620 mW/g



0 dB = 0.620mW/g

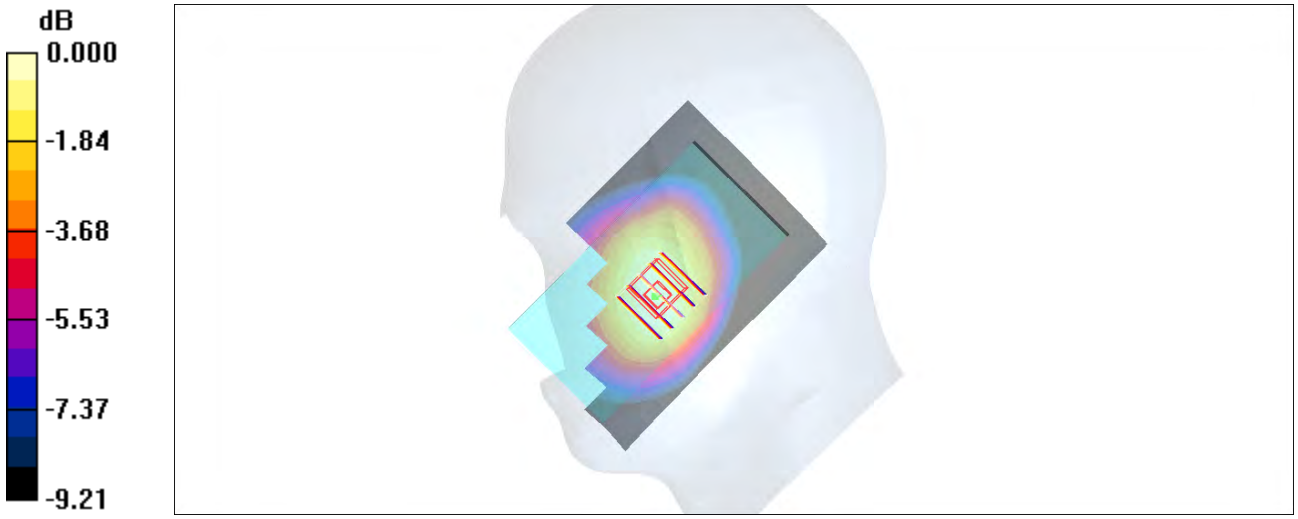
#10_CDMA BC0_1xRTT RC3 SO55_Right Cheek_Ch777;Battery1;With Scanner

Communication System: CDMA ; Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: HSL_850_140126 Medium parameters used: f = 848.31 MHz; σ = 0.898 mho/m; ε_r = 41.9; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(10.11, 10.11, 10.11); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.577 mW/g

Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.7 V/m; Power Drift = 0.043 dB
Peak SAR (extrapolated) = 0.632 W/kg
SAR(1 g) = 0.517 mW/g; SAR(10 g) = 0.396 mW/g
Maximum value of SAR (measured) = 0.591 mW/g



0 dB = 0.591mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2014/1/26

#02_CDMA BC1_1xRTT RC3 SO55_Right Cheek_Ch1175;Battery1;With Scanner

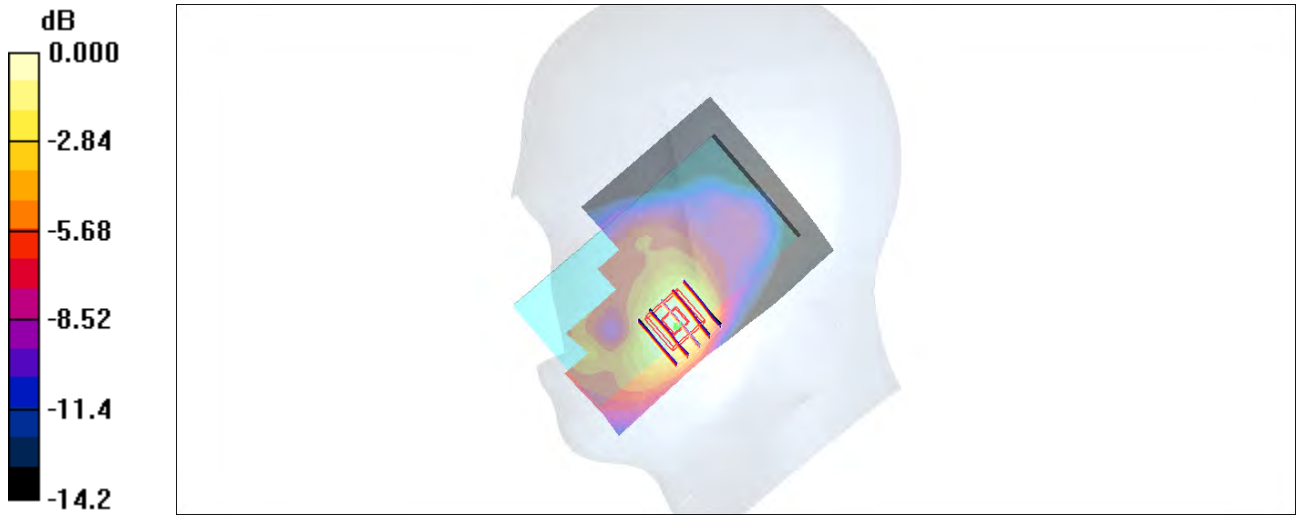
Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: HSL_1900_140126 Medium parameters used: f = 1909 MHz; σ = 1.42 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3

Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(8.27, 8.27, 8.27); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.566 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.1 V/m; Power Drift = -0.062 dB
Peak SAR (extrapolated) = 0.642 W/kg
SAR(1 g) = 0.428 mW/g; SAR(10 g) = 0.263 mW/g
Maximum value of SAR (measured) = 0.531 mW/g



0 dB = 0.531mW/g

#11_CDMA BC1_1xRTT RC3 SO55_Right Cheek_Ch25;Battery1;With Scanner

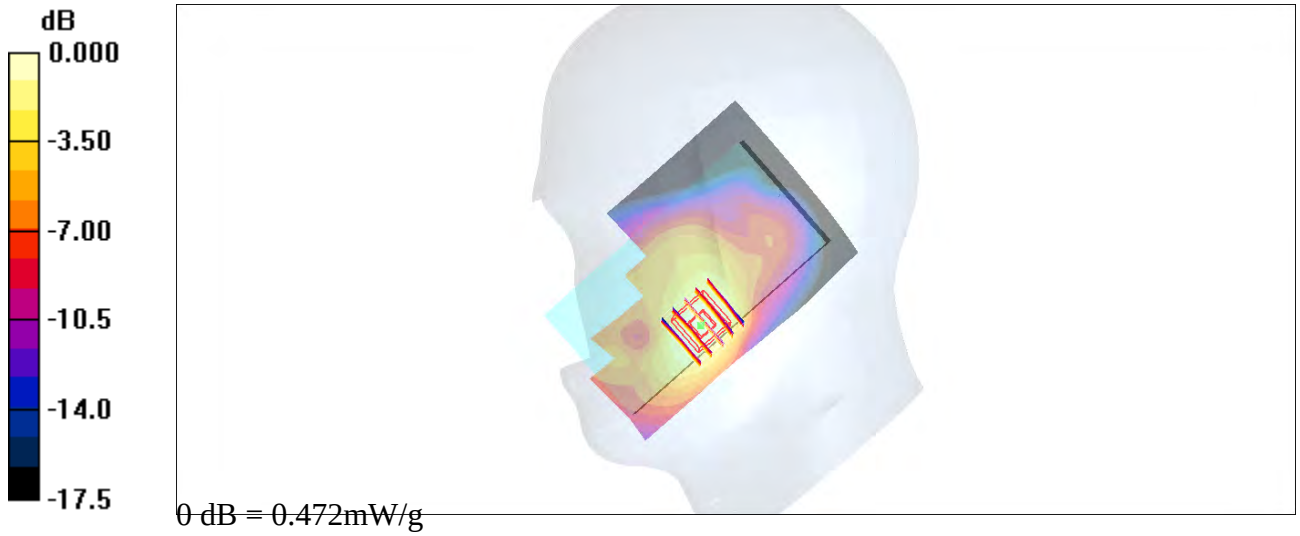
Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_140126 Medium parameters used: f = 1851.25 MHz; σ = 1.37 mho/m; ε_r = 38.5; ρ = 1000 kg/m^3

Ambient Temperature：23.5 ℃； Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(8.27, 8.27, 8.27); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch25/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.492 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.1 V/m; Power Drift = 0.038 dB
Peak SAR (extrapolated) = 0.550 W/kg
SAR(1 g) = 0.371 mW/g; SAR(10 g) = 0.232 mW/g
Maximum value of SAR (measured) = 0.472 mW/g



#12_CDMA BC1_1xRTT RC3 SO55_Right Cheek_Ch600;Battery1;With Scanner

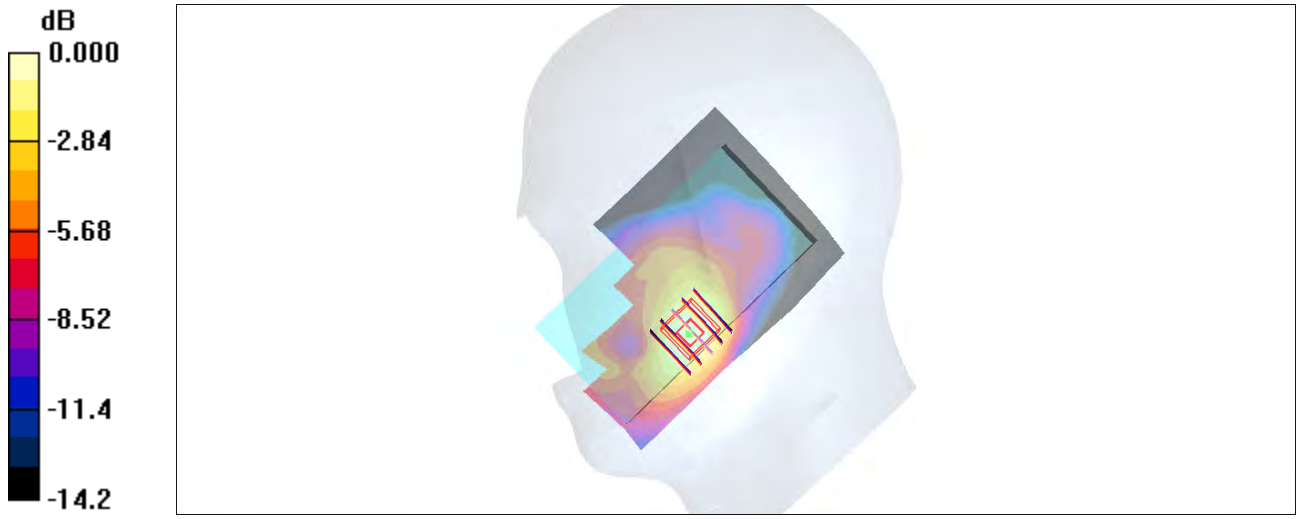
Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_140126 Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3

Ambient Temperature：23.5 ℃； Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(8.27, 8.27, 8.27); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.520 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.6 V/m; Power Drift = -0.022 dB
Peak SAR (extrapolated) = 0.595 W/kg
SAR(1 g) = 0.389 mW/g; SAR(10 g) = 0.237 mW/g
Maximum value of SAR (measured) = 0.505 mW/g



0 dB = 0.505mW/g

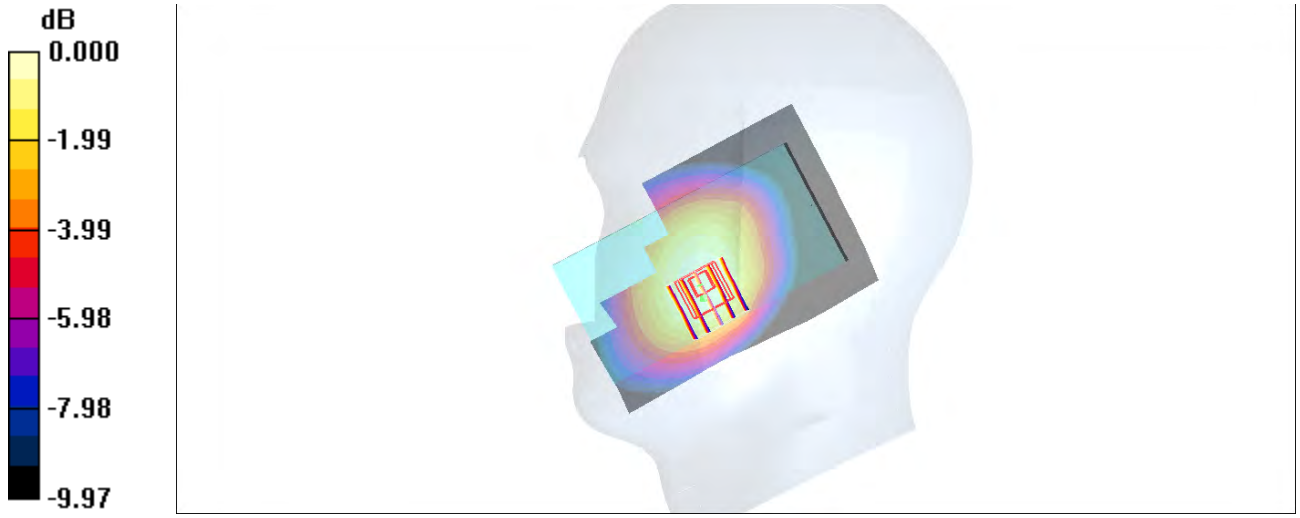
#13_LTE Band 13_10M_QPSK_1RB_49offset_Right Cheek_Ch23230;Battery1;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.897 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.34, 10.34, 10.34); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.563 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.5 V/m; Power Drift = -0.044 dB
Peak SAR (extrapolated) = 0.630 W/kg
SAR(1 g) = 0.497 mW/g; SAR(10 g) = 0.371 mW/g
Maximum value of SAR (measured) = 0.565 mW/g



0 dB = 0.565mW/g

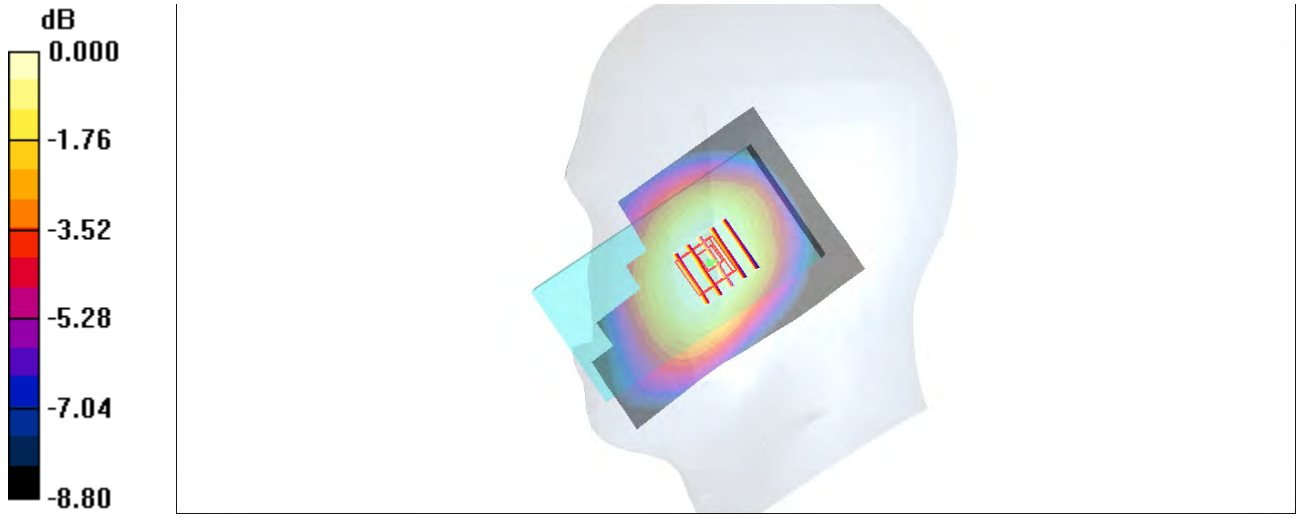
#14_LTE Band 13_10M_QPSK_1RB_49offset_Right Tilted_Ch23230;Battery1;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.897 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.34, 10.34, 10.34); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.353 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.0 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.361 W/kg
SAR(1 g) = 0.299 mW/g; SAR(10 g) = 0.236 mW/g
Maximum value of SAR (measured) = 0.334 mW/g



0 dB = 0.334mW/g

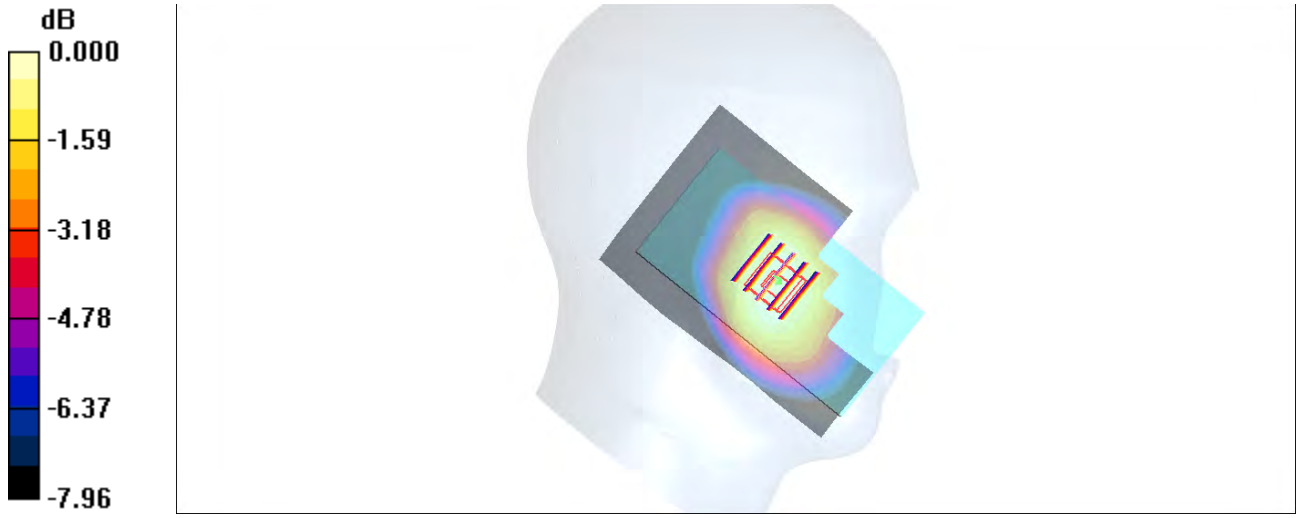
#15_LTE Band 13_10M_QPSK_1RB_49offset_Left Cheek_Ch23230;Battery1;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.897 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.34, 10.34, 10.34); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.527 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.8 V/m; Power Drift = -0.040 dB
Peak SAR (extrapolated) = 0.577 W/kg
SAR(1 g) = 0.474 mW/g; SAR(10 g) = 0.368 mW/g
Maximum value of SAR (measured) = 0.532 mW/g



0 dB = 0.532mW/g

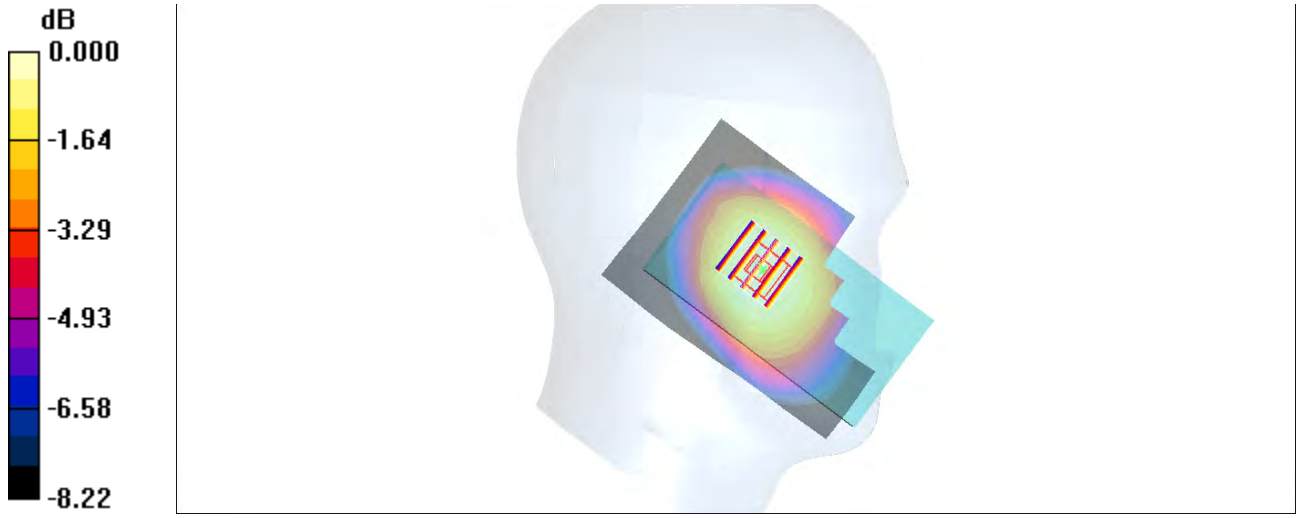
#16_LTE Band 13_10M_QPSK_1RB_49offset_Left Tilted_Ch23230;Battery1;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.897 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.34, 10.34, 10.34); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.326 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.4 V/m; Power Drift = 0.057 dB
Peak SAR (extrapolated) = 0.351 W/kg
SAR(1 g) = 0.289 mW/g; SAR(10 g) = 0.227 mW/g
Maximum value of SAR (measured) = 0.321 mW/g



0 dB = 0.321mW/g

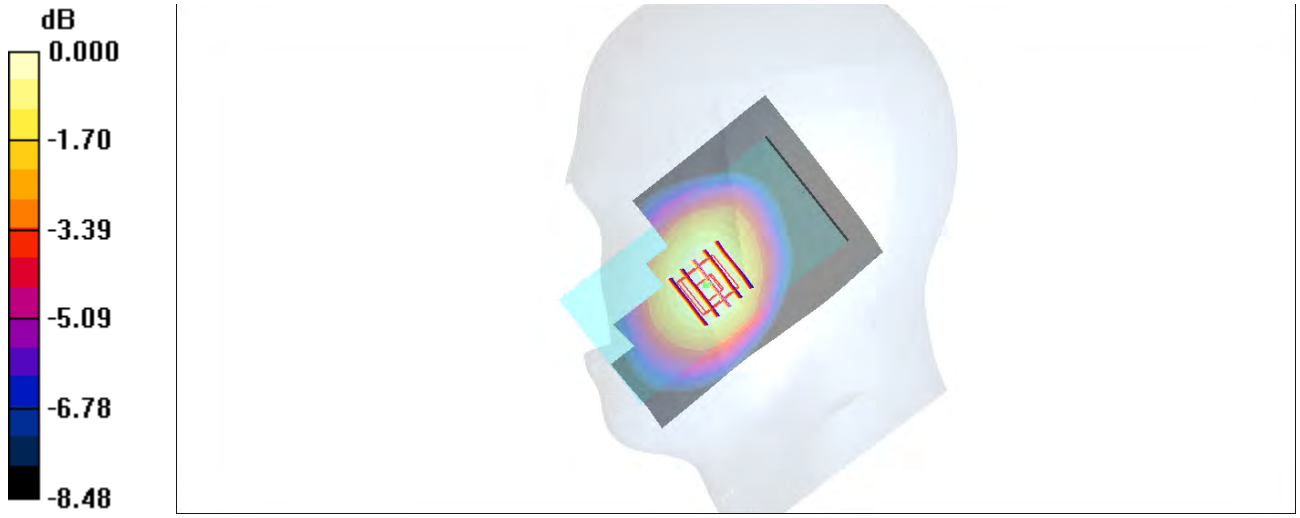
#17_LTE Band 13_10M_QPSK_1RB_49offset_Right Cheek_Ch23230;Battery2;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.897 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.34, 10.34, 10.34); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.540 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.0 V/m; Power Drift = -0.073 dB
Peak SAR (extrapolated) = 0.603 W/kg
SAR(1 g) = 0.483 mW/g; SAR(10 g) = 0.365 mW/g
Maximum value of SAR (measured) = 0.547 mW/g



0 dB = 0.547mW/g

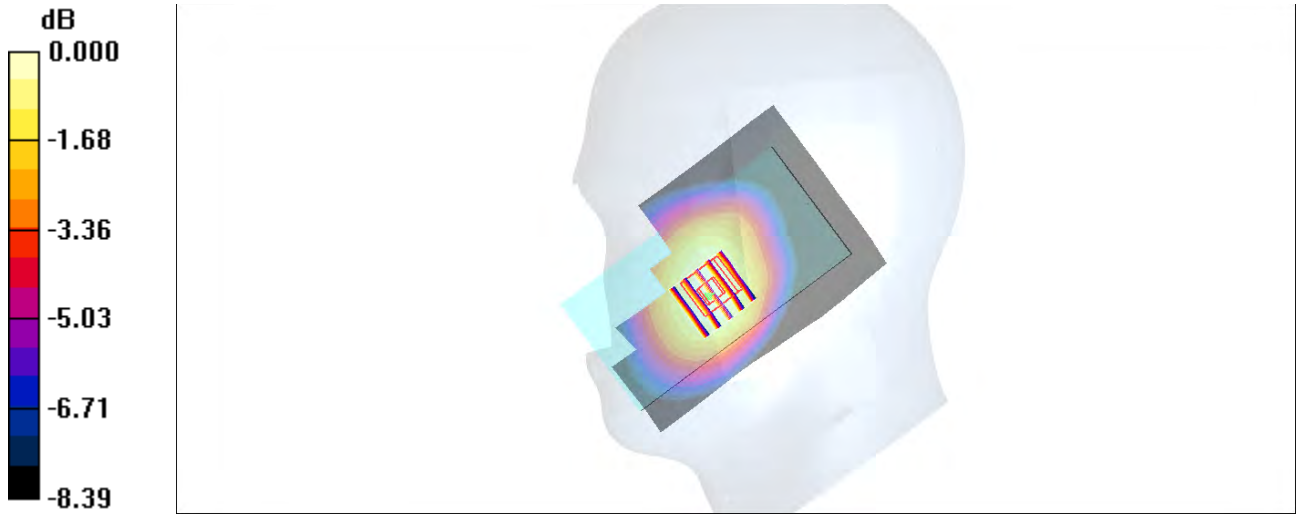
#18_LTE Band 13_10M_QPSK_1RB_49offset_Right Cheek_Ch23230;Battery1;Without Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.897 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.34, 10.34, 10.34); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.537 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.2 V/m; Power Drift = 0.064 dB
Peak SAR (extrapolated) = 0.597 W/kg
SAR(1 g) = 0.485 mW/g; SAR(10 g) = 0.373 mW/g
Maximum value of SAR (measured) = 0.551 mW/g



0 dB = 0.551mW/g

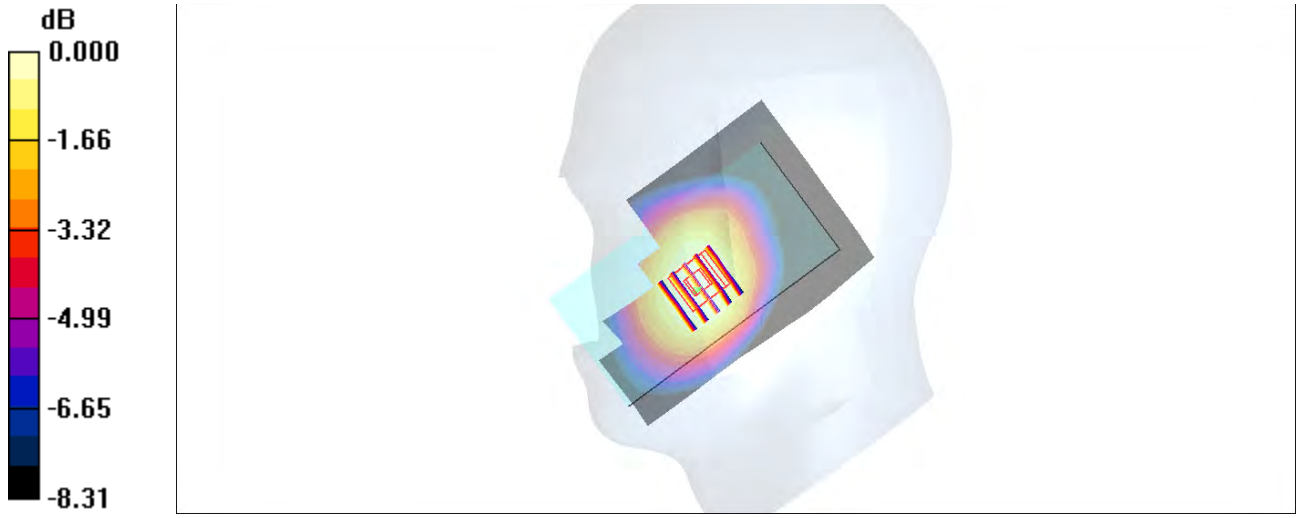
#19_LTE Band 13_10M_QPSK_25RB_12offset_Right Cheek_Ch23230;Battery1;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.897 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.34, 10.34, 10.34); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.356 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.4 V/m; Power Drift = -0.045 dB
Peak SAR (extrapolated) = 0.384 W/kg
SAR(1 g) = 0.317 mW/g; SAR(10 g) = 0.245 mW/g
Maximum value of SAR (measured) = 0.355 mW/g



0 dB = 0.355mW/g

#21_WLAN2.4GHz_802.11b 1Mbps_Right Cheek_Ch6;Battery1;With Scanner

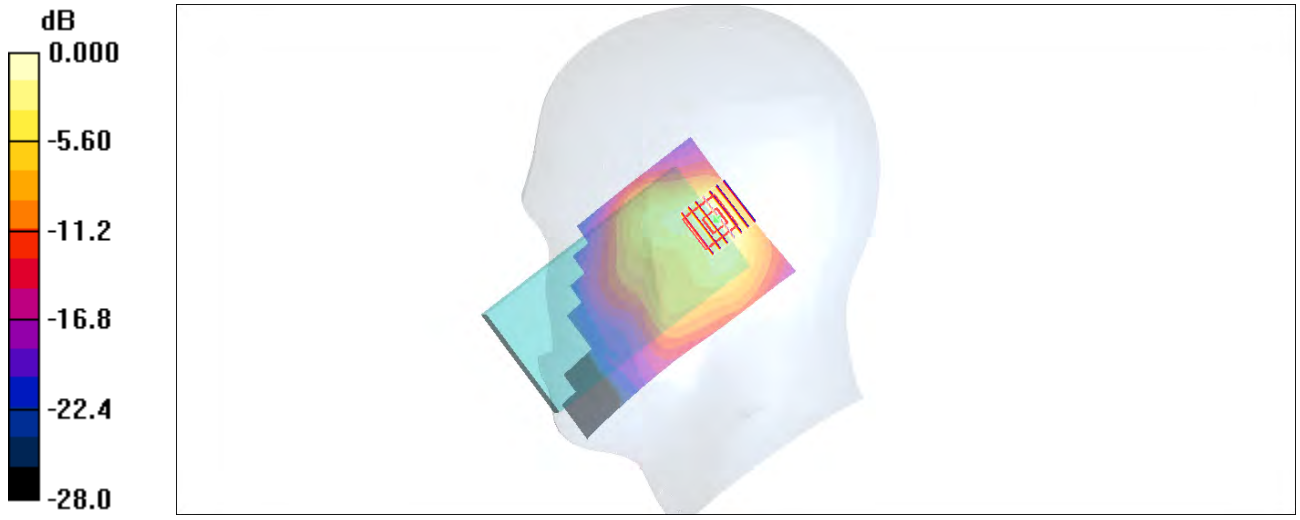
Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.029
Medium: HSL_2450_140128 Medium parameters used: f = 2437 MHz; σ = 1.82 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3

Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.25, 7.25, 7.25); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.937 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.2 V/m; Power Drift = 0.020 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.664 mW/g; SAR(10 g) = 0.315 mW/g
Maximum value of SAR (measured) = 1.01 mW/g



0 dB = 1.01mW/g

#22_WLAN2.4GHz_802.11b 1Mbps_Right Tilted_Ch6;Battery1;With Scanner

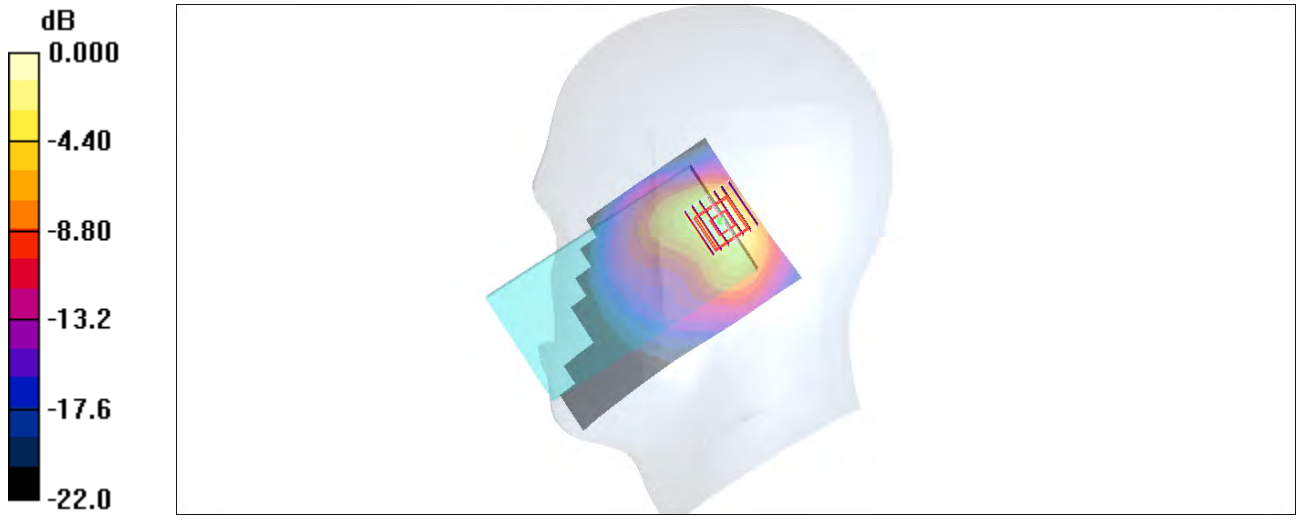
Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.029
Medium: HSL_2450_140128 Medium parameters used: f = 2437 MHz; σ = 1.82 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3

Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.25, 7.25, 7.25); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.980 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.7 V/m; Power Drift = 0.006 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.694 mW/g; SAR(10 g) = 0.323 mW/g
Maximum value of SAR (measured) = 1.06 mW/g



0 dB = 1.06mW/g

#23_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch6;Battery1;With Scanner

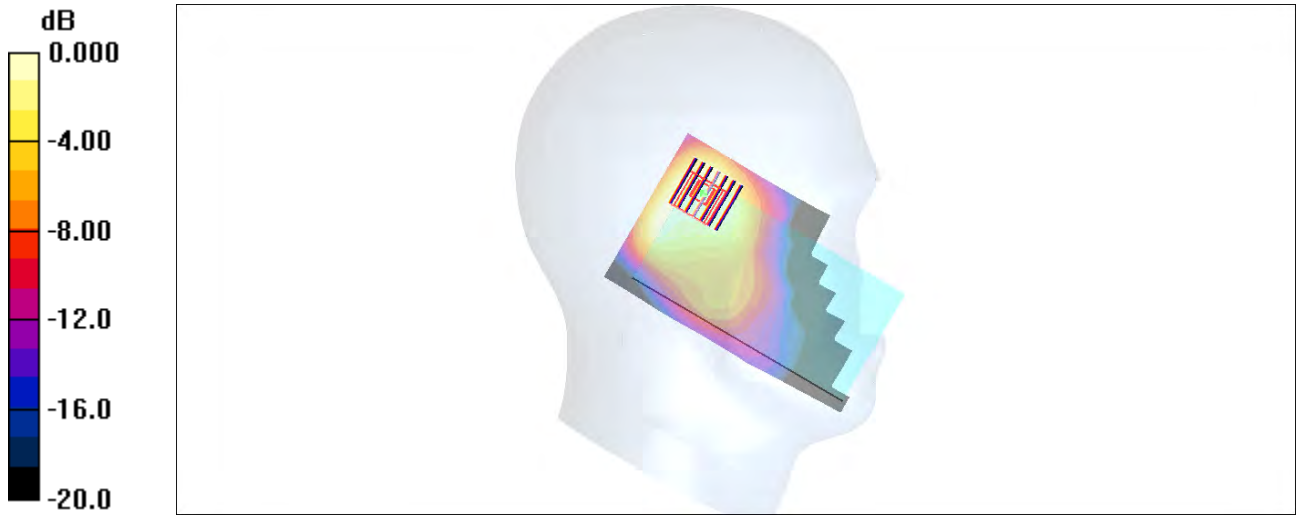
Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.029
Medium: HSL_2450_140128 Medium parameters used: f = 2437 MHz; σ = 1.82 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3

Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.25, 7.25, 7.25); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.22 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.0 V/m; Power Drift = 0.038 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.513 mW/g; SAR(10 g) = 0.259 mW/g
Maximum value of SAR (measured) = 0.772 mW/g



0 dB = 0.772mW/g

#24_WLAN2.4GHz_802.11b 1Mbps_Left Tilted_Ch6;Battery1;With Scanner

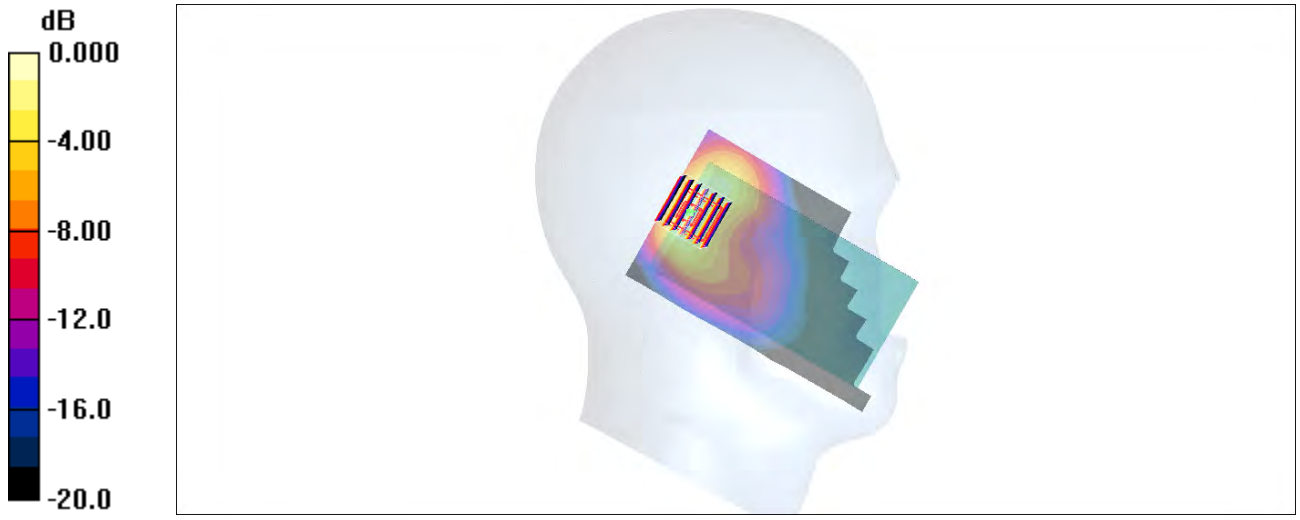
Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.029
Medium: HSL_2450_140128 Medium parameters used: f = 2437 MHz; σ = 1.82 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3

Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.25, 7.25, 7.25); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.806 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.6 V/m; Power Drift = 0.111 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.538 mW/g; SAR(10 g) = 0.261 mW/g
Maximum value of SAR (measured) = 0.818 mW/g



0 dB = 0.818mW/g

#25_WLAN2.4GHz_802.11b 1Mbps_Right Tilted_Ch6;Battery2;With Scanner

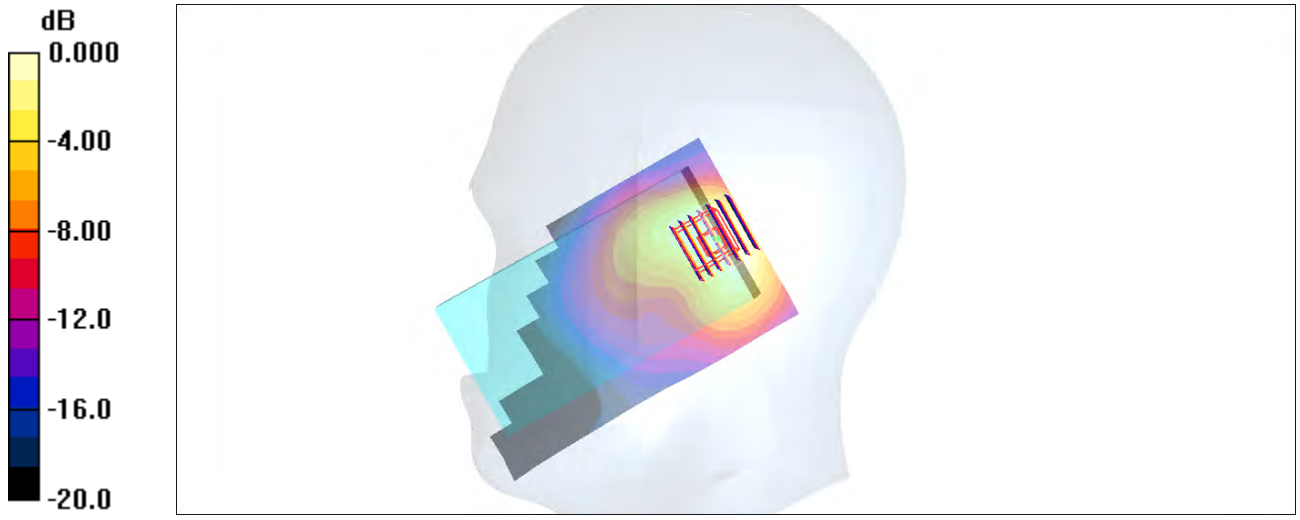
Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.029
Medium: HSL_2450_140128 Medium parameters used: f = 2437 MHz; σ = 1.82 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3

Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.59, 7.59, 7.59); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.55 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.3 V/m; Power Drift = -0.025 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.624 mW/g; SAR(10 g) = 0.322 mW/g
Maximum value of SAR (measured) = 0.883 mW/g



0 dB = 0.883mW/g

#26_WLAN2.4GHz_802.11b 1Mbps_Right Tilted_Ch6;Battery1;Without Scanner

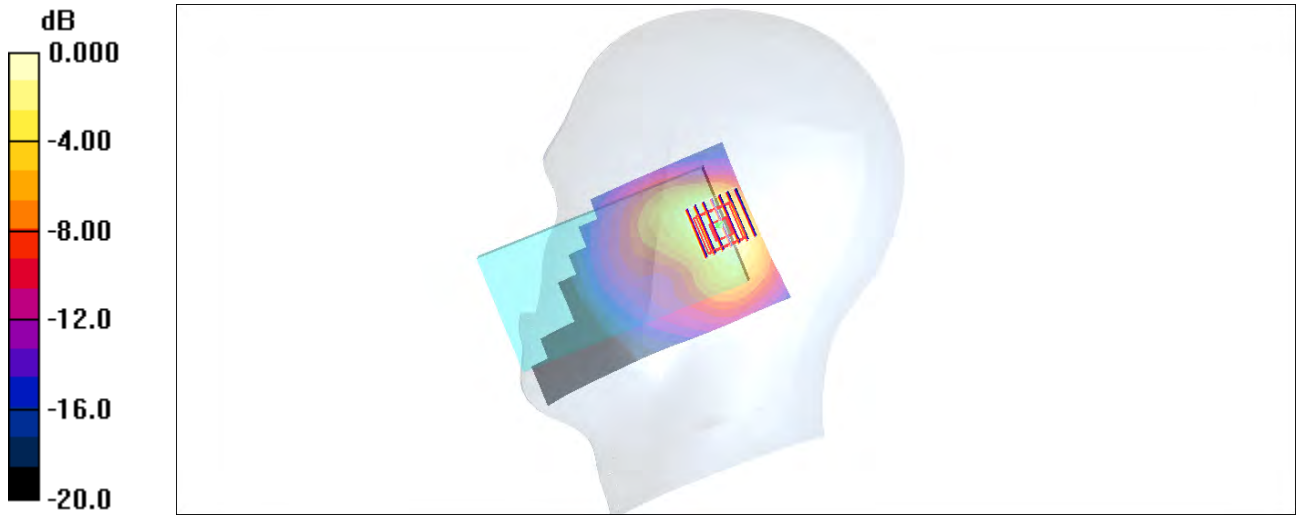
Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.029
Medium: HSL_2450_140128 Medium parameters used: f = 2437 MHz; σ = 1.82 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3

Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.59, 7.59, 7.59); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.885 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.5 V/m; Power Drift = -0.010 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.621 mW/g; SAR(10 g) = 0.323 mW/g
Maximum value of SAR (measured) = 0.882 mW/g



0 dB = 0.882mW/g

#27_WLAN2.4GHz_802.11b 1Mbps_Right Tilted_Ch1;Battery1;With Scanner

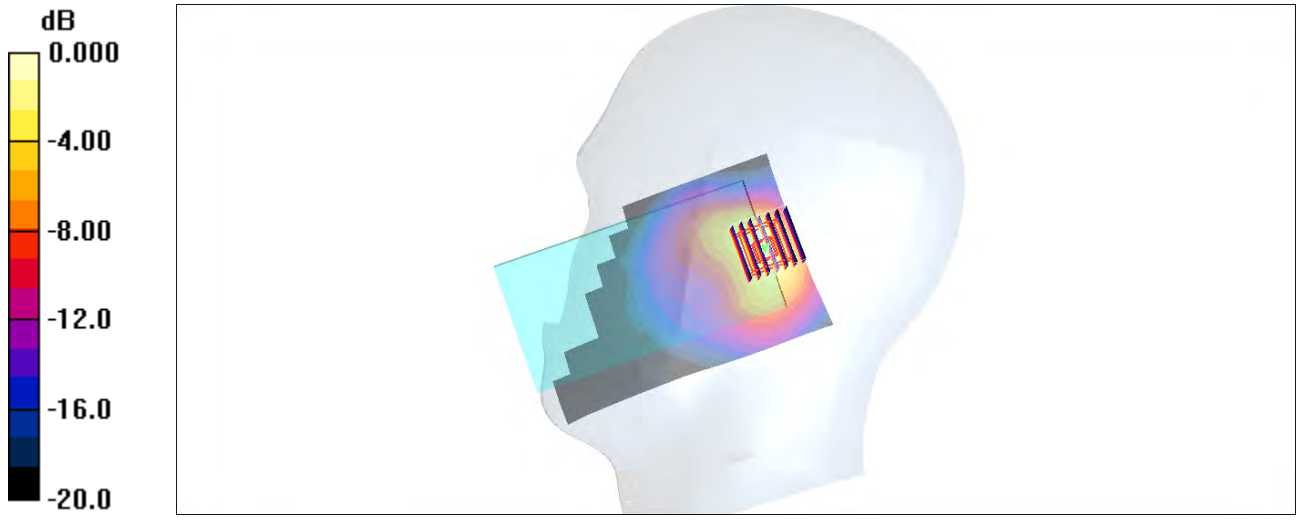
Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.029
Medium: HSL_2450_140128 Medium parameters used: f = 2412 MHz; σ = 1.79 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3

Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.25, 7.25, 7.25); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.811 mW/g

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.7 V/m; Power Drift = 0.071 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.561 mW/g; SAR(10 g) = 0.259 mW/g
Maximum value of SAR (measured) = 0.887 mW/g



0 dB = 0.887mW/g

#28_WLAN2.4GHz_802.11b 1Mbps_Right Tilted_Ch11;Battery1;With Scanner

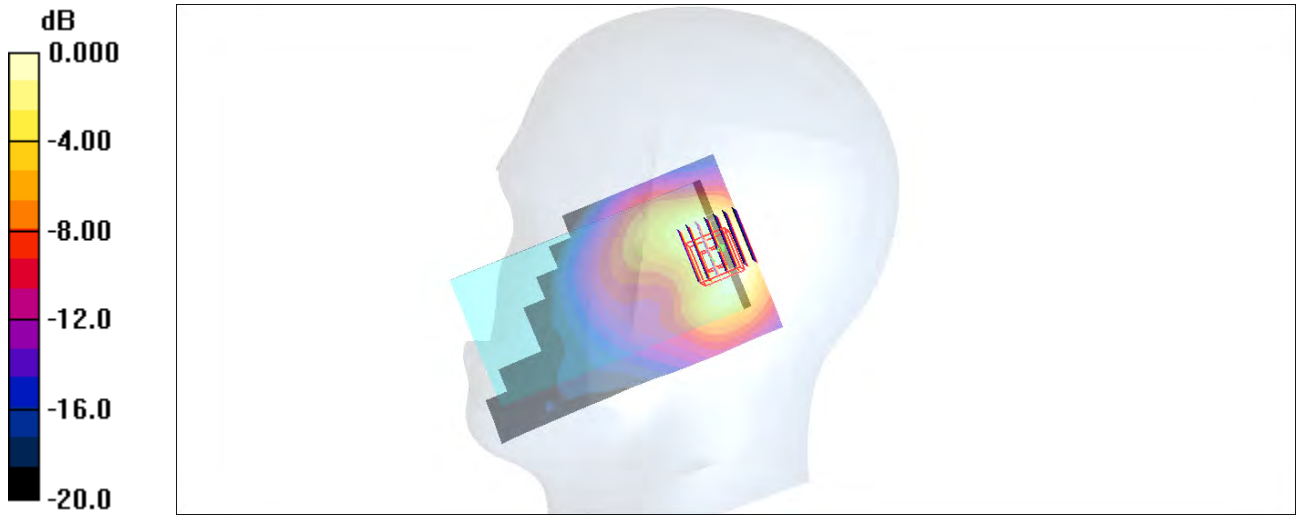
Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1.029
Medium: HSL_2450_140128 Medium parameters used: f = 2462 MHz; σ = 1.85 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3

Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.25, 7.25, 7.25); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.89 mW/g

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 32.4 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.649 mW/g; SAR(10 g) = 0.324 mW/g
Maximum value of SAR (measured) = 0.957 mW/g



0 dB = 0.957mW/g

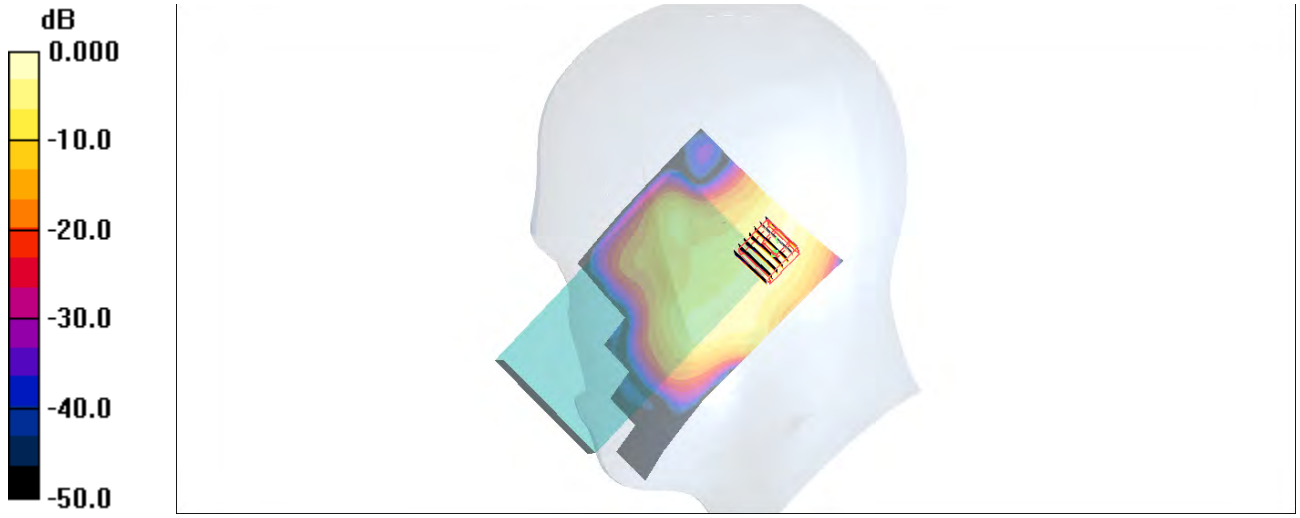
#29_WLAN5GHz_802.11a 6Mbps_Right Cheek_Ch40;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5200 MHz; σ = 4.78 mho/m; ε_r = 35.3; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.25, 5.25, 5.25); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.370 mW/g

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.8 V/m; Power Drift = -0.113 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.308 mW/g; SAR(10 g) = 0.072 mW/g
Maximum value of SAR (measured) = 0.731 mW/g



0 dB = 0.731mW/g

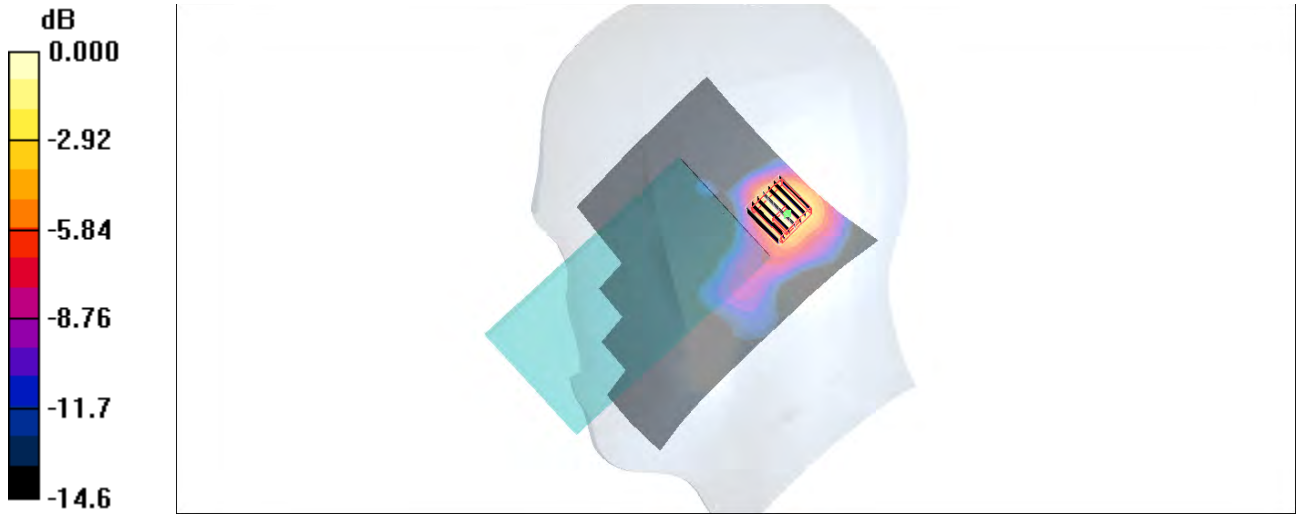
#33_WLAN5GHz_802.11a 6Mbps_Right Tilted_Ch40;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5200 MHz; σ = 4.78 mho/m; ε_r = 35.3; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.25, 5.25, 5.25); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.578 mW/g

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 12.4 V/m; Power Drift = -0.008 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.293 mW/g; SAR(10 g) = 0.092 mW/g
Maximum value of SAR (measured) = 0.669 mW/g



0 dB = 0.669mW/g

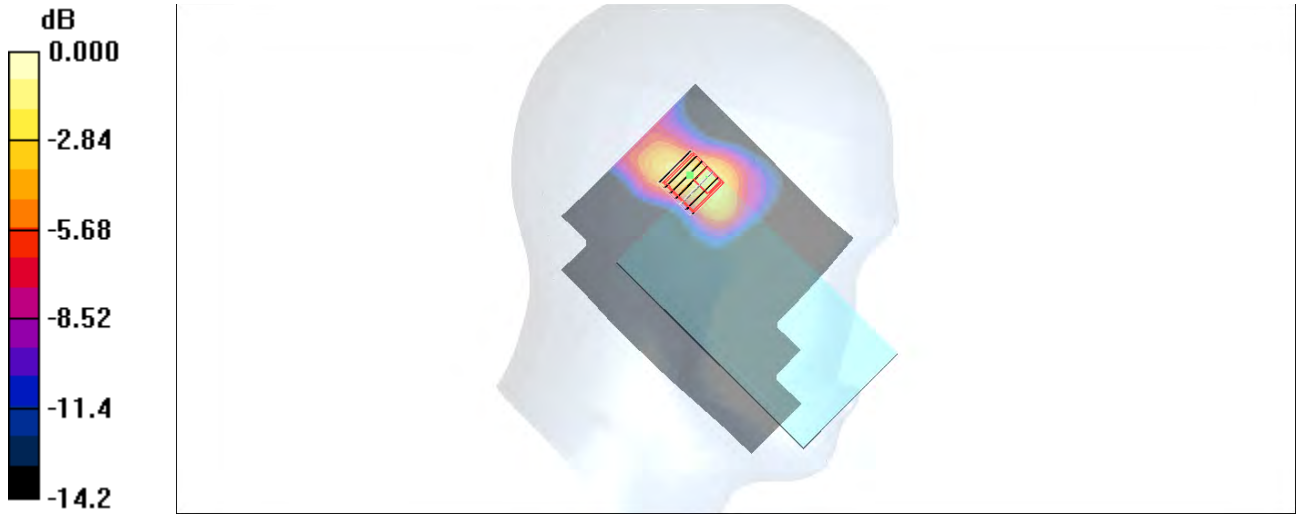
#34_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch40;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5200 MHz; σ = 4.78 mho/m; ε_r = 35.3; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.25, 5.25, 5.25); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.645 mW/g

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.84 V/m; Power Drift = 0.121 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 0.401 mW/g; SAR(10 g) = 0.099 mW/g
Maximum value of SAR (measured) = 1.01 mW/g



0 dB = 1.01mW/g

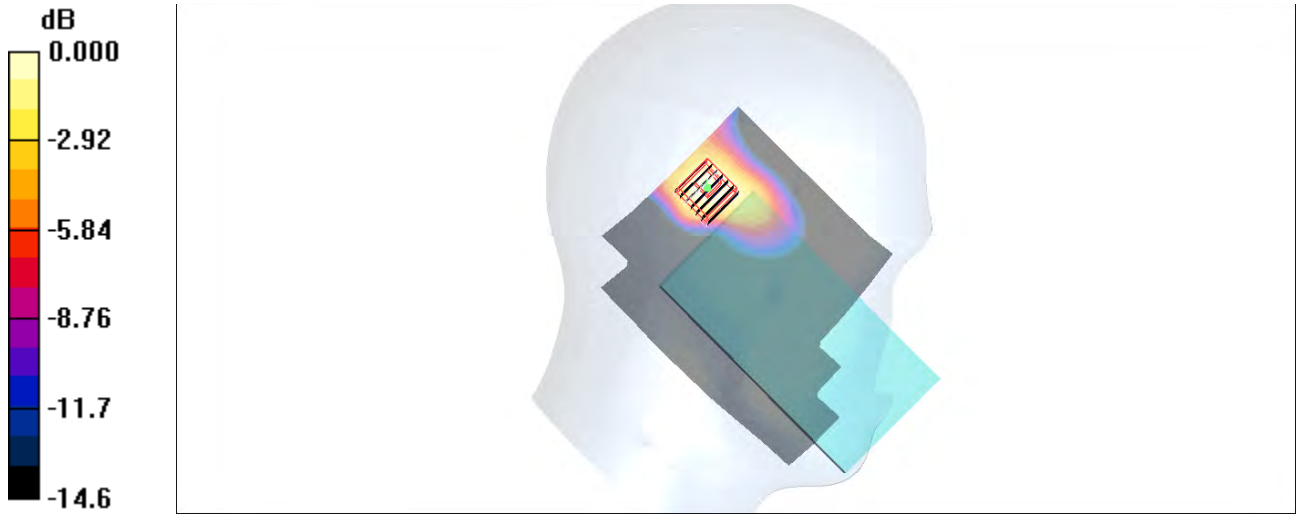
#35_WLAN5GHz_802.11a 6Mbps_Left Tilted_Ch40;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5200 MHz; σ = 4.78 mho/m; ε_r = 35.3; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.25, 5.25, 5.25); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.751 mW/g

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 13.2 V/m; Power Drift = 0.083 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.330 mW/g; SAR(10 g) = 0.103 mW/g
Maximum value of SAR (measured) = 0.737 mW/g



0 dB = 0.737mW/g

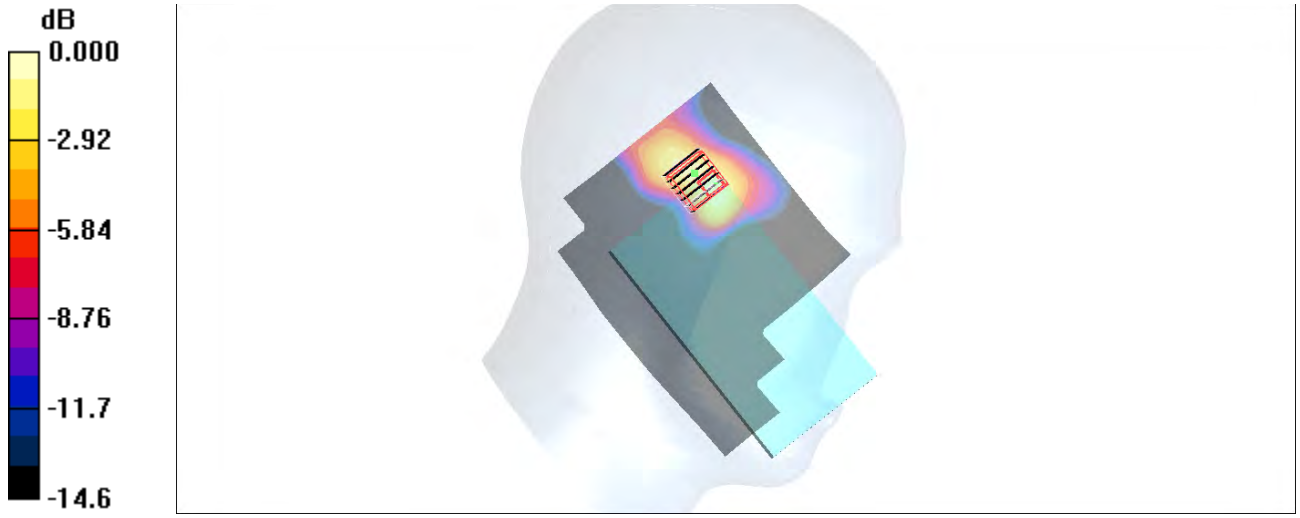
#36_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch40;Battery2;With Scanner

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5200 MHz; σ = 4.78 mho/m; ε_r = 35.3; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.25, 5.25, 5.25); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.713 mW/g

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.06 V/m; Power Drift = -0.105 dB
Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 0.385 mW/g; SAR(10 g) = 0.094 mW/g
Maximum value of SAR (measured) = 0.934 mW/g



0 dB = 0.934mW/g

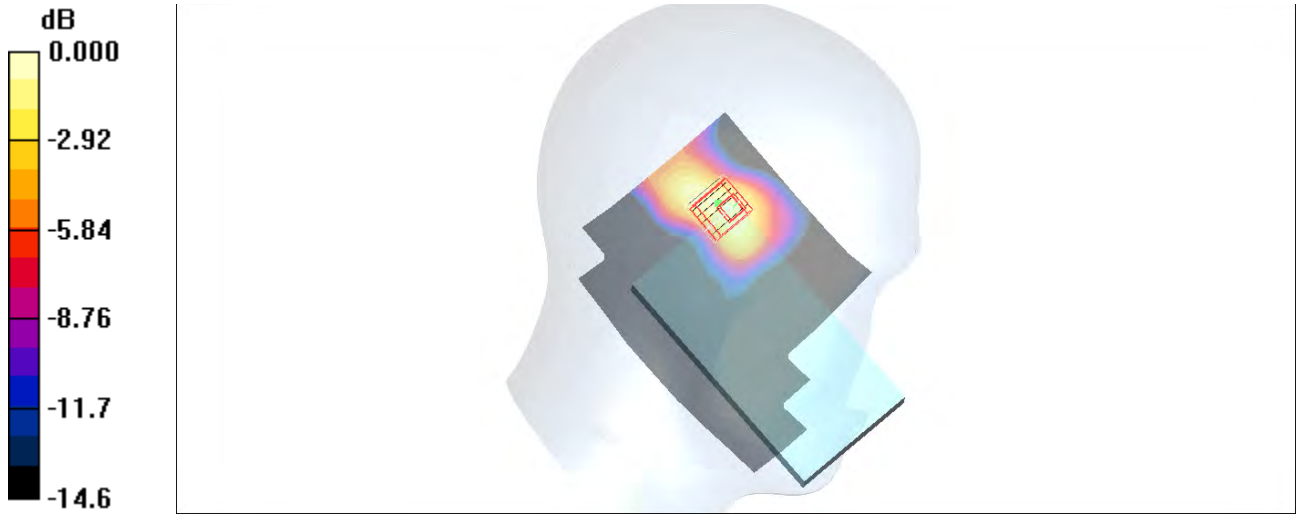
#37_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch40;Battery1;Without Scanner

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5200 MHz; σ = 4.78 mho/m; ε_r = 35.3; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.25, 5.25, 5.25); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.637 mW/g

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.5 V/m; Power Drift = 0.001 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.328 mW/g; SAR(10 g) = 0.092 mW/g
Maximum value of SAR (measured) = 0.769 mW/g



0 dB = 0.769mW/g

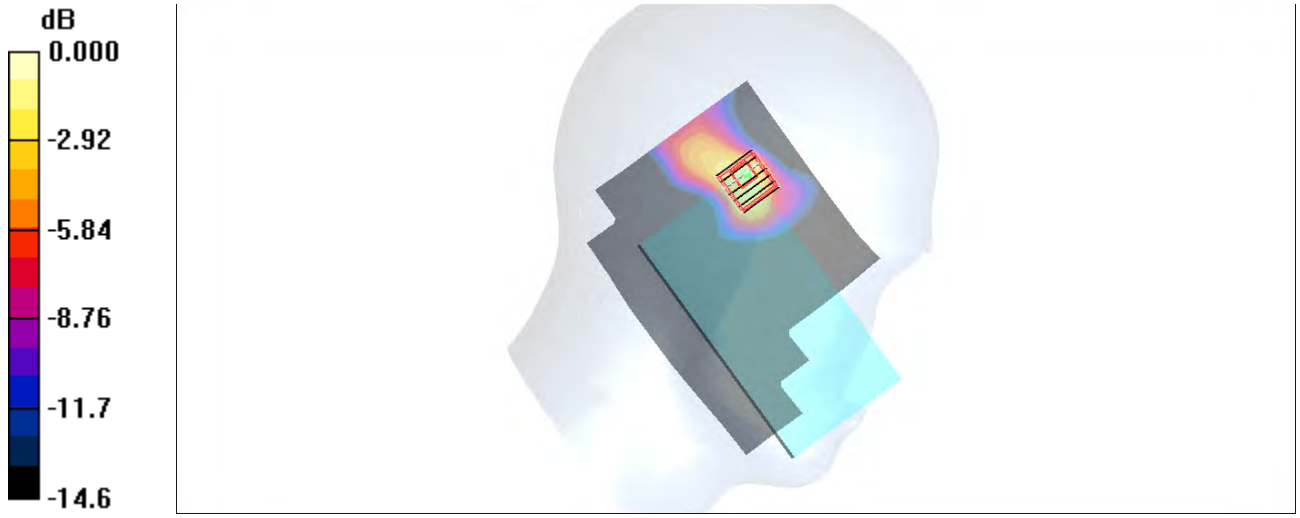
#38_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch44;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5220 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5220 MHz; σ = 4.8 mho/m; ε_r = 35.3; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.25, 5.25, 5.25); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch44/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.774 mW/g

Ch44/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 15.8 V/m; Power Drift = 0.152 dB
Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 0.452 mW/g; SAR(10 g) = 0.143 mW/g
Maximum value of SAR (measured) = 1.13 mW/g



0 dB = 1.13mW/g

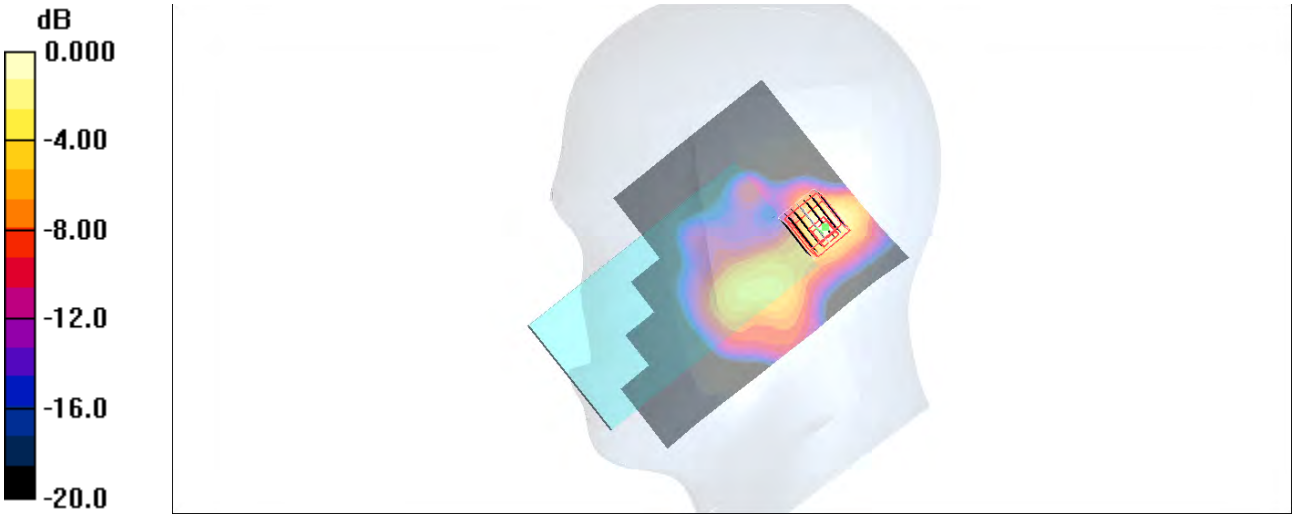
#30_WLAN5GHz_802.11a 6Mbps_Right Cheek_Ch52;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5260 MHz; σ = 4.84 mho/m; ε_r = 35.2; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.01, 5.01, 5.01); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.582 mW/g

Ch52/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 12.5 V/m; Power Drift = -0.042 dB
Peak SAR (extrapolated) = 1.00 W/kg
SAR(1 g) = 0.279 mW/g; SAR(10 g) = 0.087 mW/g
Maximum value of SAR (measured) = 0.639 mW/g



0 dB = 0.639mW/g

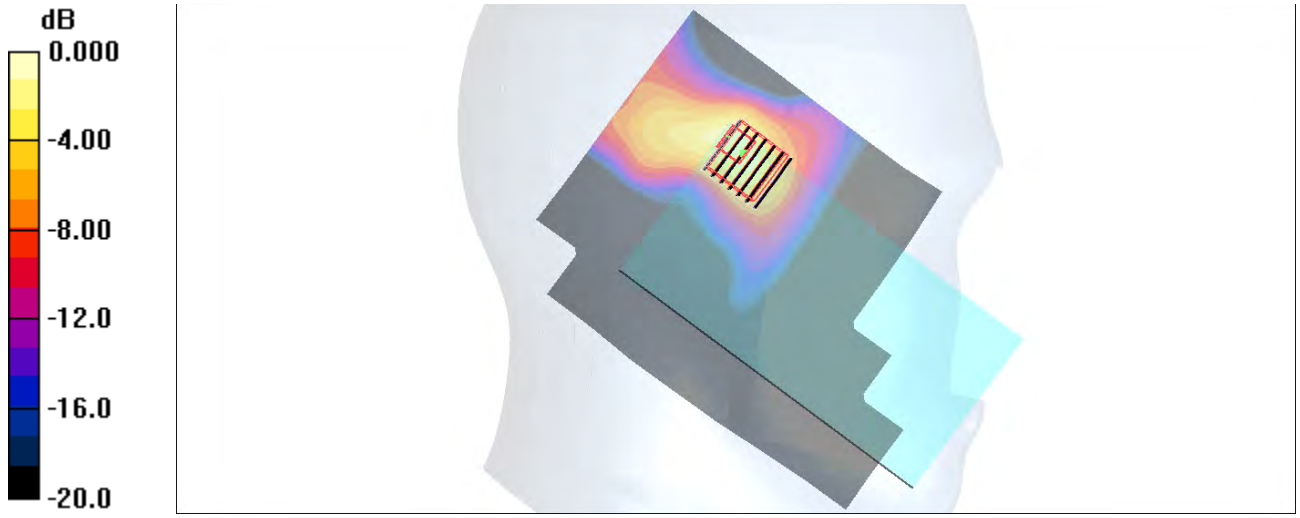
#39_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch52;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5260 MHz; σ = 4.84 mho/m; ε_r = 35.2; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.01, 5.01, 5.01); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.906 mW/g

Ch52/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 15.5 V/m; Power Drift = 0.064 dB
Peak SAR (extrapolated) = 2.23 W/kg
SAR(1 g) = 0.532 mW/g; SAR(10 g) = 0.163 mW/g
Maximum value of SAR (measured) = 1.36 mW/g



0 dB = 1.36mW/g

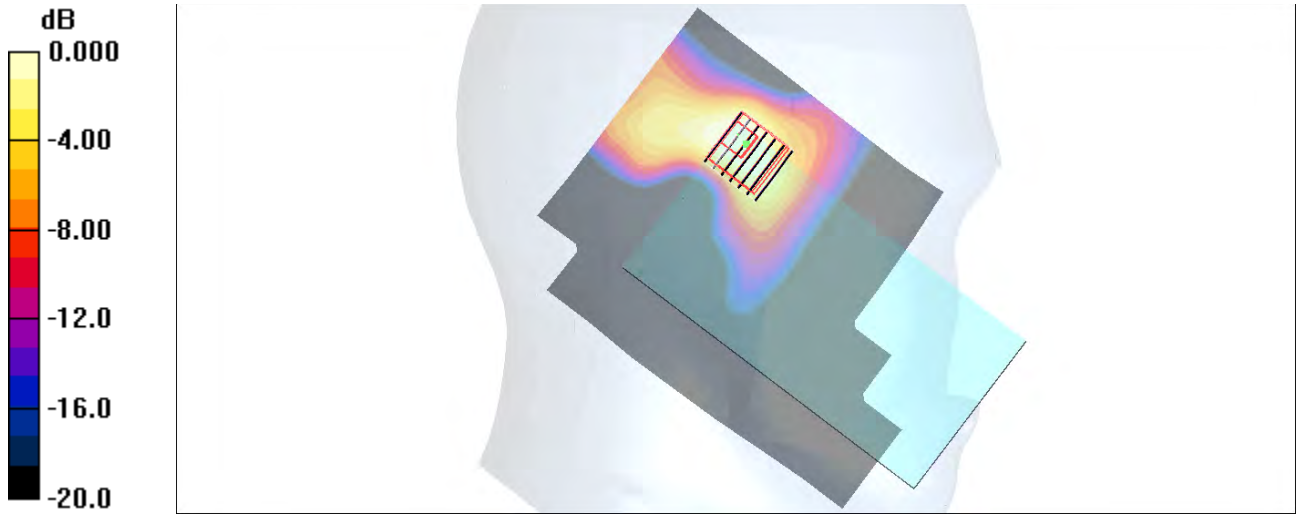
#40_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch60;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5300 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5300 MHz; σ = 4.88 mho/m; ε_r = 35.2; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.01, 5.01, 5.01); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch60/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.11 mW/g

Ch60/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 14.2 V/m; Power Drift = 0.072 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.395 mW/g; SAR(10 g) = 0.129 mW/g
Maximum value of SAR (measured) = 0.945 mW/g



0 dB = 0.945mW/g

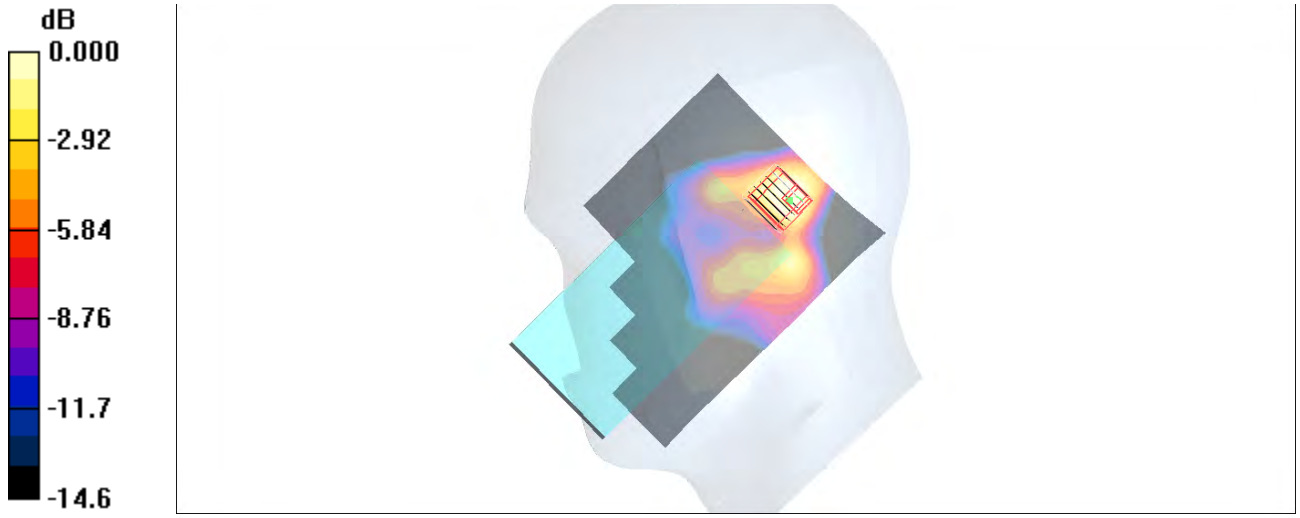
#31_WLAN5GHz_802.11a 6Mbps_Right Cheek_Ch104;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5520 MHz; σ = 5.1 mho/m; ε_r = 34.8; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.89, 4.89, 4.89); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch104/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.494 mW/g

Ch104/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.66 V/m; Power Drift = 0.108 dB
Peak SAR (extrapolated) = 0.714 W/kg
SAR(1 g) = 0.170 mW/g; SAR(10 g) = 0.048 mW/g
Maximum value of SAR (measured) = 0.409 mW/g



0 dB = 0.409mW/g

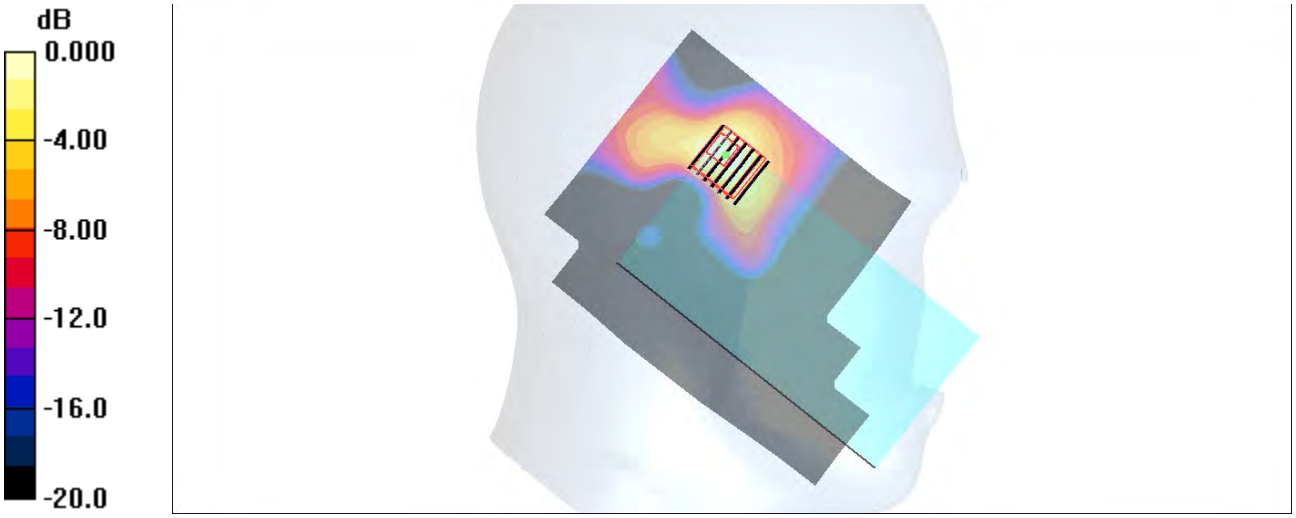
#41_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch104;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5520 MHz; σ = 5.1 mho/m; ε_r = 34.8; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.89, 4.89, 4.89); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch104/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.26 mW/g

Ch104/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 16.6 V/m; Power Drift = 0.048 dB
Peak SAR (extrapolated) = 2.36 W/kg
SAR(1 g) = 0.559 mW/g; SAR(10 g) = 0.175 mW/g
Maximum value of SAR (measured) = 1.39 mW/g



0 dB = 1.39mW/g

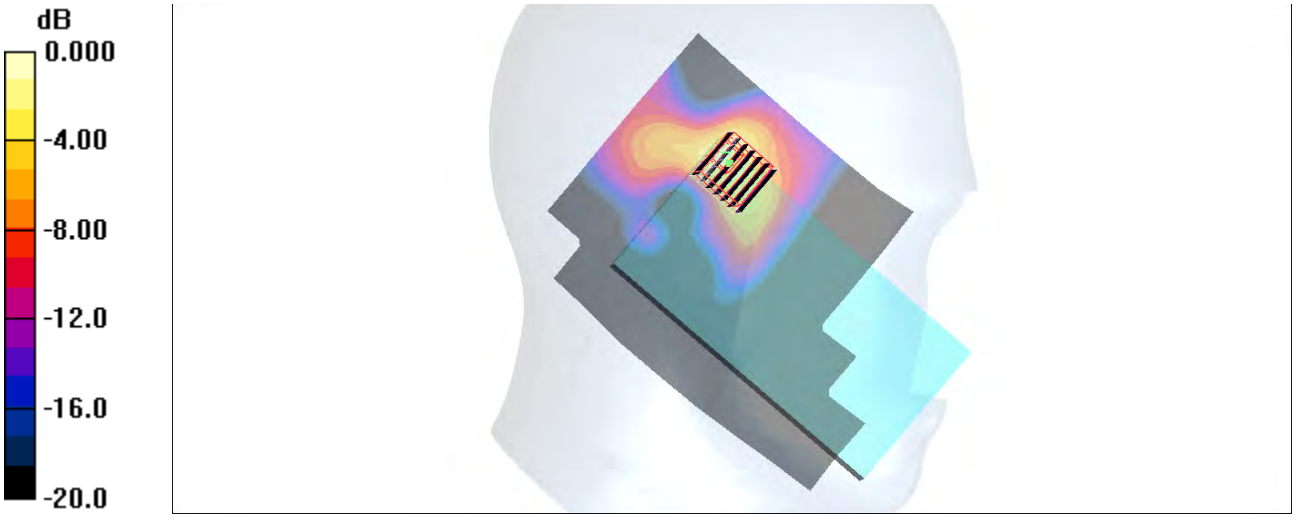
#42_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch112;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5560 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5560 MHz; σ = 5.14 mho/m; ε_r = 34.7; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.73, 4.73, 4.73); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch112/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.920 mW/g

Ch112/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 16.3 V/m; Power Drift = 0.031 dB
Peak SAR (extrapolated) = 2.38 W/kg
SAR(1 g) = 0.553 mW/g; SAR(10 g) = 0.171 mW/g
Maximum value of SAR (measured) = 1.40 mW/g



0 dB = 1.40mW/g

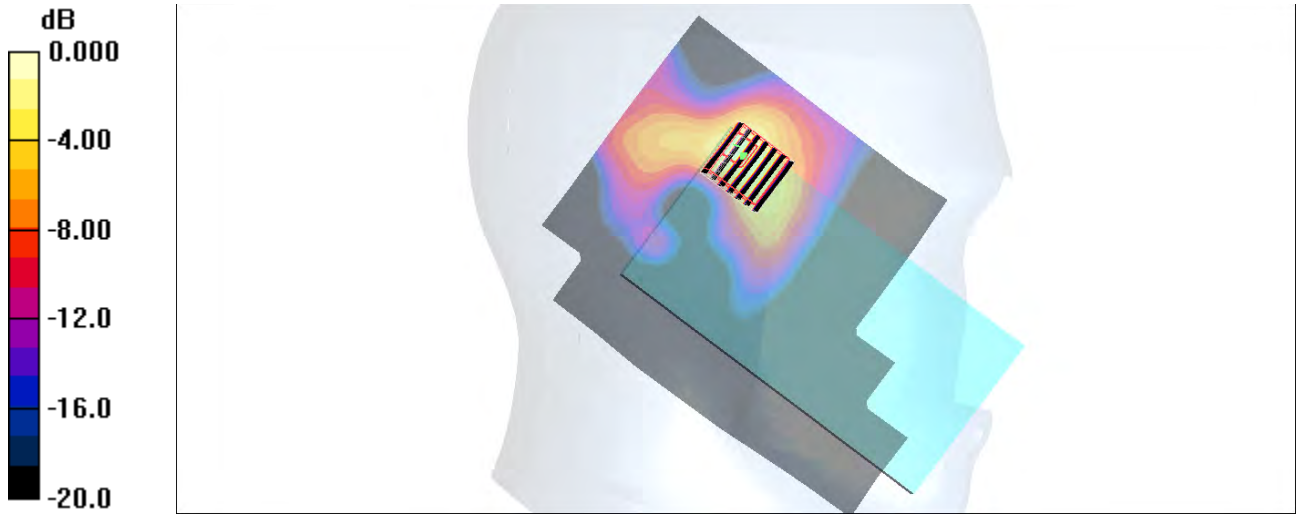
#43_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch128;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5640 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5640 MHz; σ = 5.22 mho/m; ε_r = 34.5; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.73, 4.73, 4.73); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.777 mW/g

Ch128/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 14.5 V/m; Power Drift = 0.069 dB
Peak SAR (extrapolated) = 1.90 W/kg
SAR(1 g) = 0.430 mW/g; SAR(10 g) = 0.137 mW/g
Maximum value of SAR (measured) = 1.10 mW/g



0 dB = 1.10mW/g

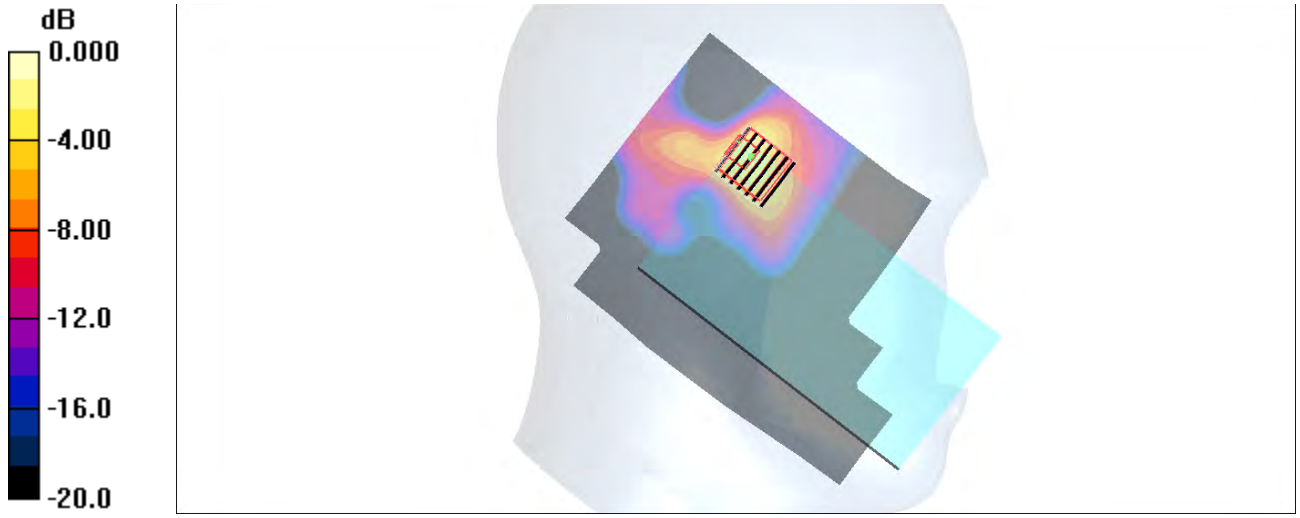
#44_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch136;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5680 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5680 MHz; σ = 5.26 mho/m; ε_r = 34.5; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.73, 4.73, 4.73); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch136/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.837 mW/g

Ch136/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 15.7 V/m; Power Drift = 0.119 dB
Peak SAR (extrapolated) = 2.41 W/kg
SAR(1 g) = 0.541 mW/g; SAR(10 g) = 0.163 mW/g
Maximum value of SAR (measured) = 1.40 mW/g



0 dB = 1.40mW/g

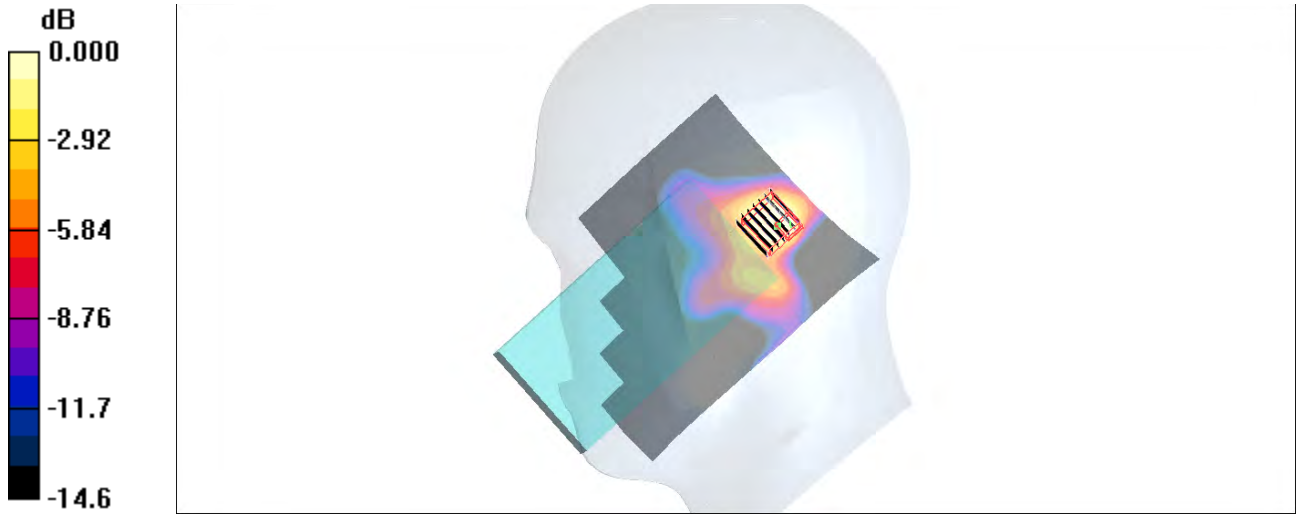
#32_WLAN5GHz_802.11a 6Mbps_Right Cheek_Ch153;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5765 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5765 MHz; σ = 5.35 mho/m; ε_r = 34.4; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.48, 4.48, 4.48); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch153/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.731 mW/g

Ch153/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.84 V/m; Power Drift = 0.058 dB
Peak SAR (extrapolated) = 0.744 W/kg
SAR(1 g) = 0.181 mW/g; SAR(10 g) = 0.049 mW/g
Maximum value of SAR (measured) = 0.482 mW/g



0 dB = 0.482mW/g

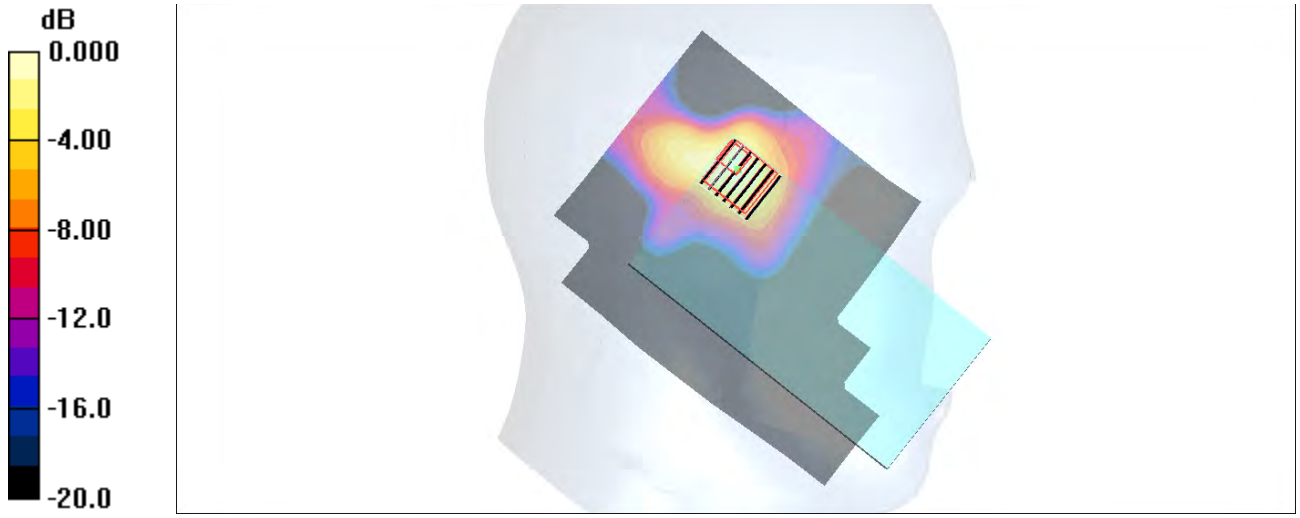
#45_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch153;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5765 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5765 MHz; σ = 5.35 mho/m; ε_r = 34.4; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.48, 4.48, 4.48); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch153/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.01 mW/g

Ch153/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 15.3 V/m; Power Drift = 0.116 dB
Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = 0.498 mW/g; SAR(10 g) = 0.142 mW/g
Maximum value of SAR (measured) = 1.21 mW/g



0 dB = 1.21mW/g

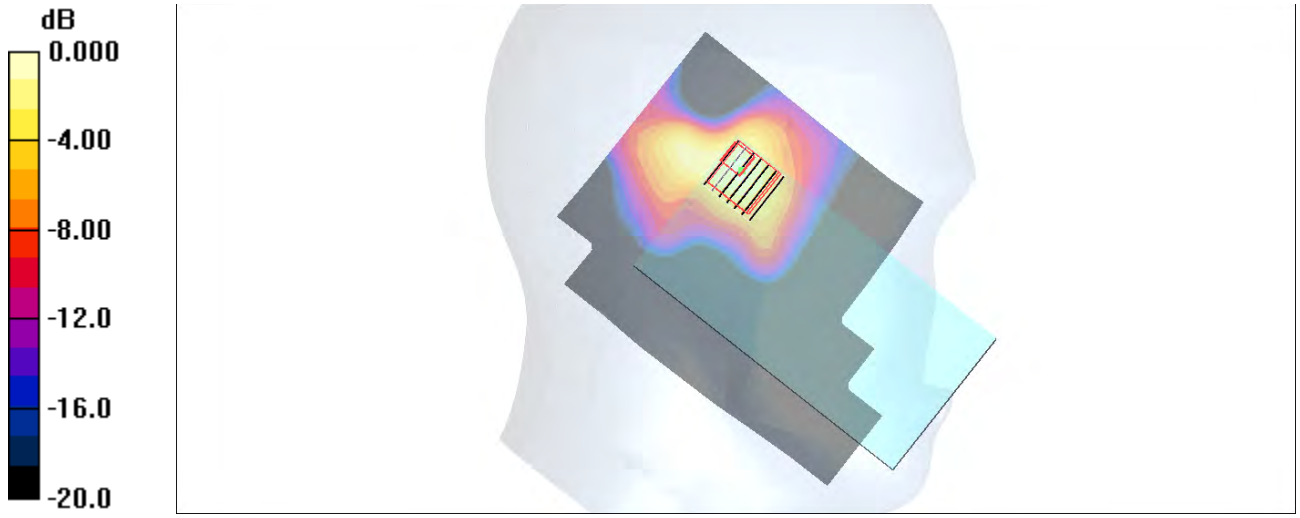
#46_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch157;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5785 MHz; σ = 5.36 mho/m; ε_r = 34.3; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.48, 4.48, 4.48); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch157/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.823 mW/g

Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 13.7 V/m; Power Drift = 0.115 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.410 mW/g; SAR(10 g) = 0.120 mW/g
Maximum value of SAR (measured) = 1.01 mW/g



0 dB = 1.01mW/g

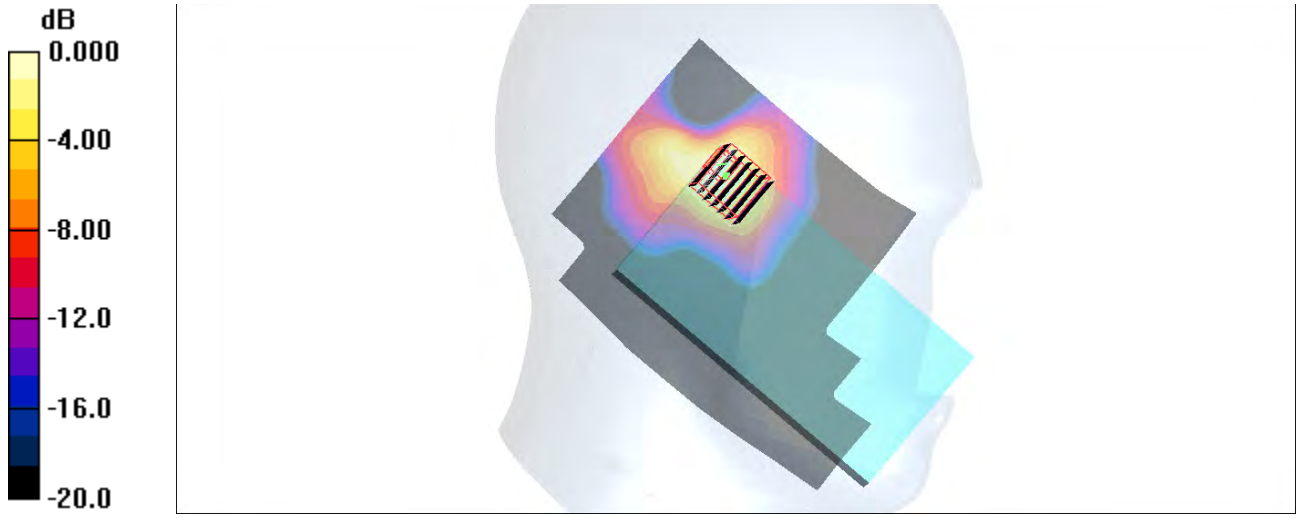
#47_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch161;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5805 MHz;Duty Cycle: 1:1.146
Medium: HSL_5G_140129 Medium parameters used: f = 5805 MHz; σ = 5.37 mho/m; ε_r = 34.2; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.48, 4.48, 4.48); Calibrated: 2013/6/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch161/Area Scan (121x201x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.967 mW/g

Ch161/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 14.6 V/m; Power Drift = 0.141 dB
Peak SAR (extrapolated) = 1.89 W/kg
SAR(1 g) = 0.457 mW/g; SAR(10 g) = 0.135 mW/g
Maximum value of SAR (measured) = 1.14 mW/g



0 dB = 1.14mW/g

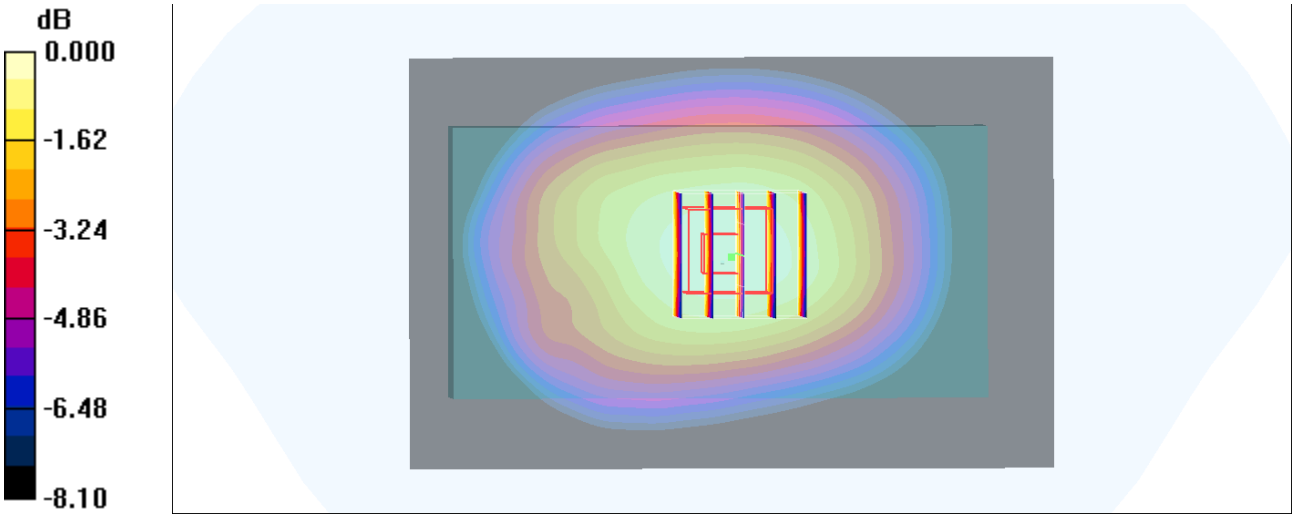
#48_CDMA BC0_ RTAP 153.6Kbps_Back_1cm_Ch384;Battery1;With Scanner

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_140124 Medium parameters used: f = 837 MHz; σ = 0.965 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(10.09, 10.09, 10.09); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.28 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 37.9 V/m; Power Drift = -0.125 dB
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.871 mW/g
Maximum value of SAR (measured) = 1.29 mW/g



0 dB = 1.29mW/g

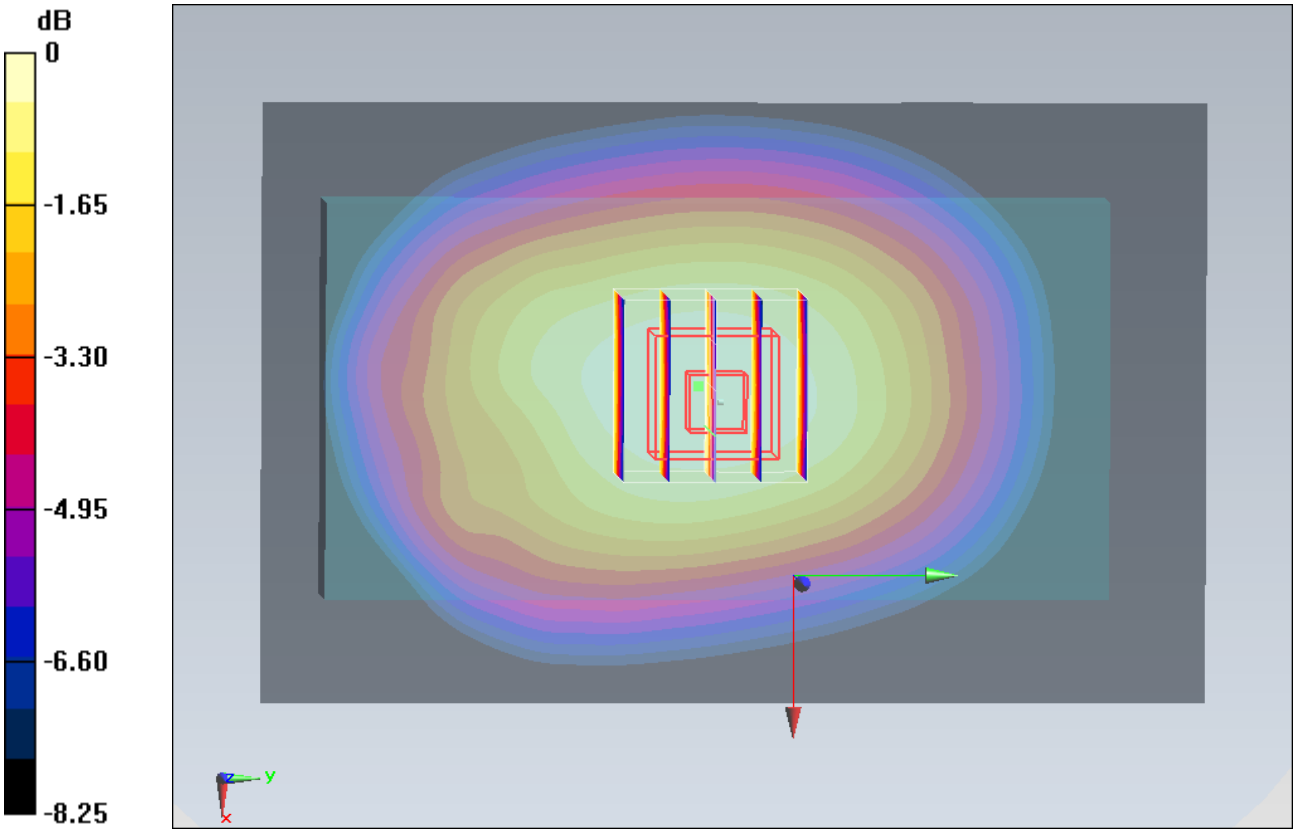
#117_CDMA BC0_ RTAP 153.6Kbps_Back_1cm_Ch384;Battery1;With Scanner_Repeated

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_140124 Medium parameters used: f = 837 MHz; σ = 0.965 S/m; ε_r = 54.513; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(10.09, 10.09, 10.09); Calibrated: 2013/11/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

Configuration/Ch384/Area Scan (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.306 W/kg

Configuration/Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 39.548 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.409 W/kg
SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.855 W/kg
Maximum value of SAR (measured) = 1.272 W/kg



0 dB = 1.272 W/kg = 1.04 dBW/kg

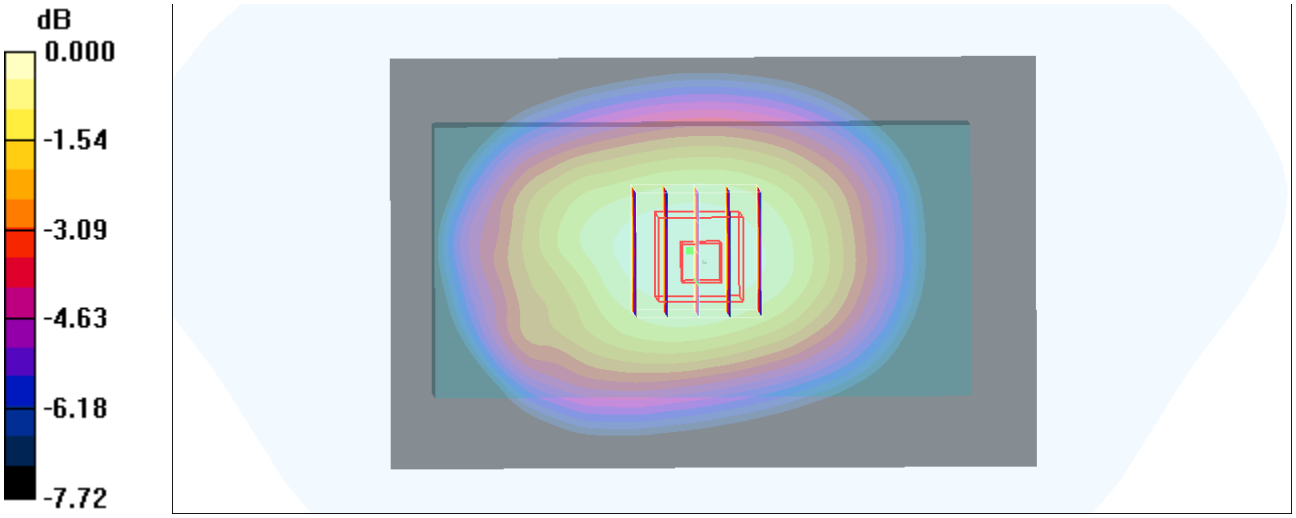
#59_CDMA BC0_ RTAP 153.6Kbps_Back_1cm_Ch1013;Battery1;With Scanner

Communication System: CDMA ; Frequency: 824.7 MHz;Duty Cycle: 1:1
Medium: MSL_850_140124 Medium parameters used: f = 825 MHz; σ = 0.954 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(10.09, 10.09, 10.09); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1013/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.13 mW/g

Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.7 V/m; Power Drift = 0.050 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.971 mW/g; SAR(10 g) = 0.742 mW/g
Maximum value of SAR (measured) = 1.11 mW/g



0 dB = 1.11mW/g

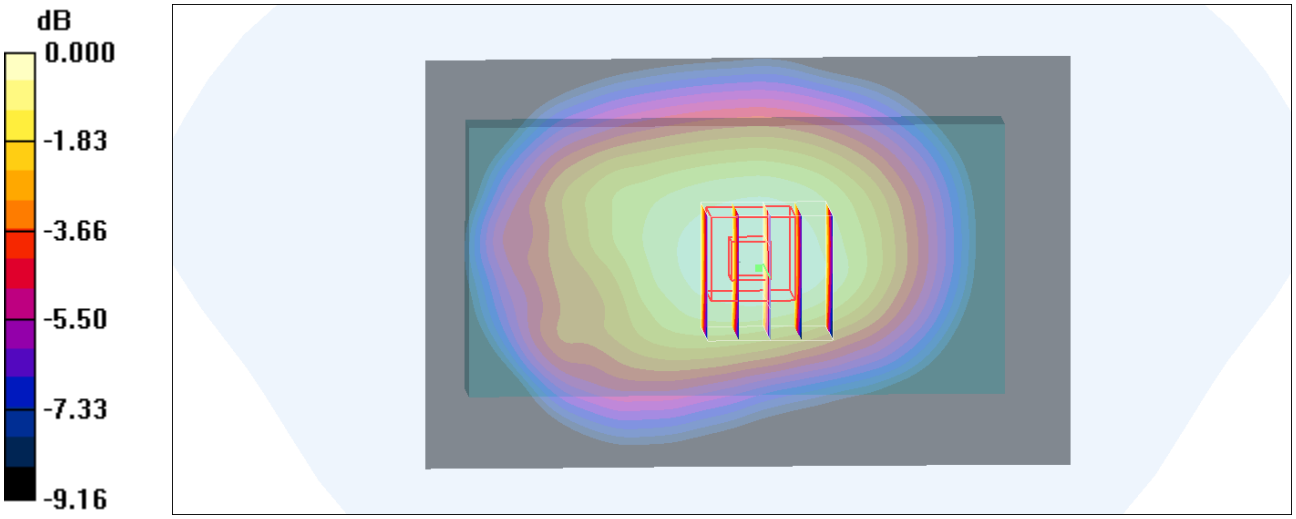
#60_CDMA BC0_ RTAP 153.6Kbps_Back_1cm_Ch777;Battery1;With Scanner

Communication System: CDMA ; Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: MSL_850_140124 Medium parameters used: f = 848.31 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃； Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(10.09, 10.09, 10.09); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.932 mW/g

Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.2 V/m; Power Drift = -0.022 dB
Peak SAR (extrapolated) = 0.988 W/kg
SAR(1 g) = 0.788 mW/g; SAR(10 g) = 0.595 mW/g
Maximum value of SAR (measured) = 0.902 mW/g



0 dB = 0.902mW/g

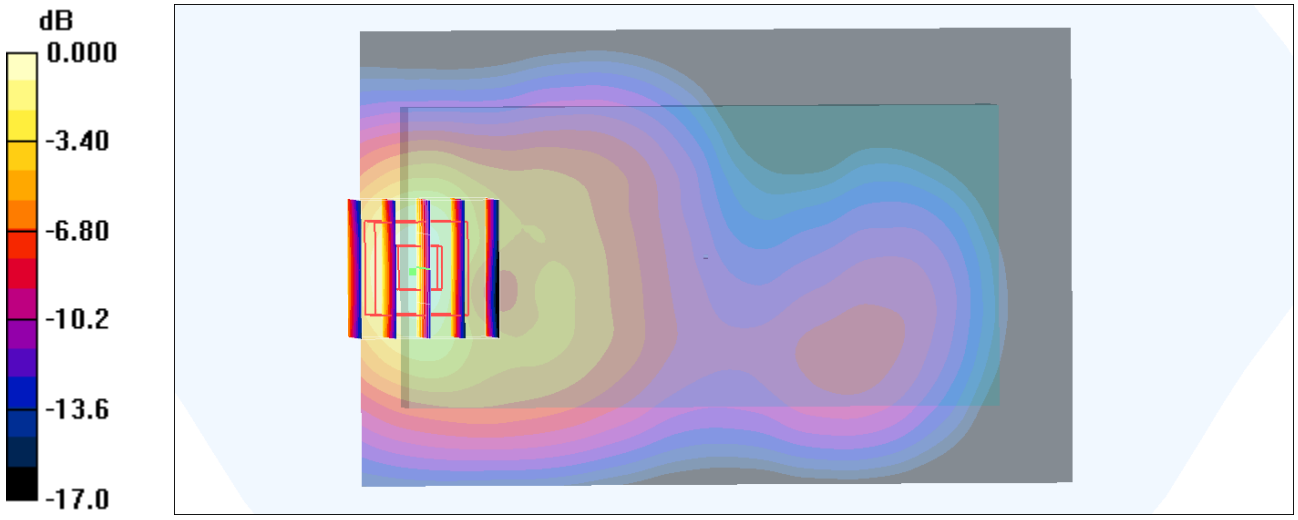
#50_CDMA BC1_RTAP 153.6Kbps_Front_1cm_Ch1175;Battery1;With Scanner

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used: f = 1909 MHz; σ = 1.54 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(7.85, 7.85, 7.85); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.975 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.9 V/m; Power Drift = 0.061 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.704 mW/g; SAR(10 g) = 0.380 mW/g
Maximum value of SAR (measured) = 0.982 mW/g



0 dB = 0.982mW/g

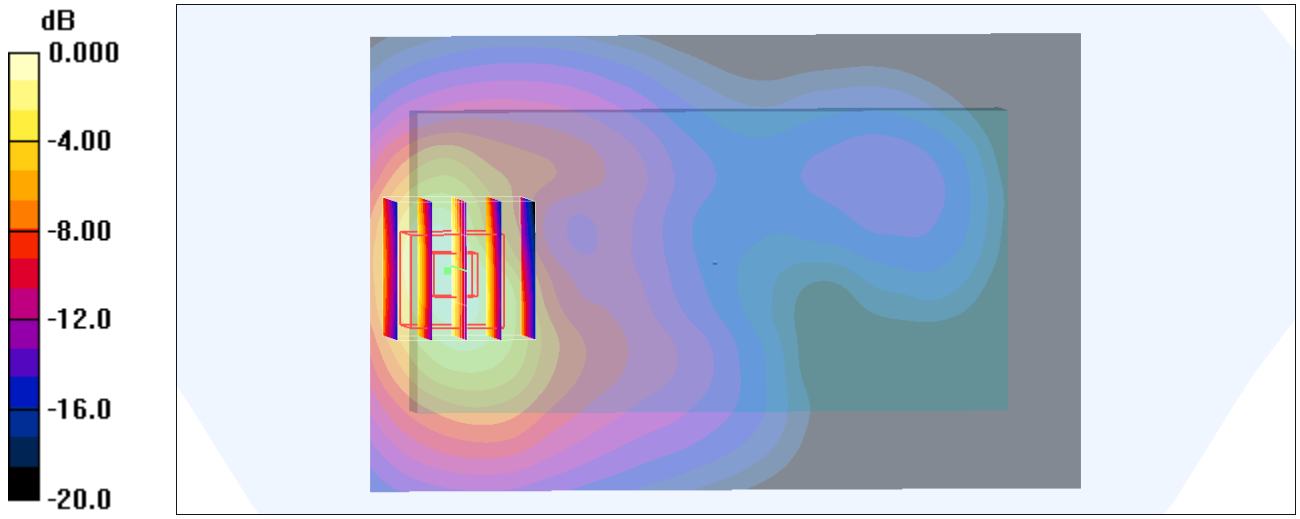
#49_CDMA BC1_RTAP 153.6Kbps_Back_1cm_Ch1175;Battery1;With Scanner

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used: f = 1909 MHz; σ = 1.54 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(7.85, 7.85, 7.85); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.64 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.5 V/m; Power Drift = 0.102 dB
Peak SAR (extrapolated) = 2.22 W/kg
SAR(1 g) = 1.32 mW/g; SAR(10 g) = 0.709 mW/g
Maximum value of SAR (measured) = 1.79 mW/g



0 dB = 1.79mW/g

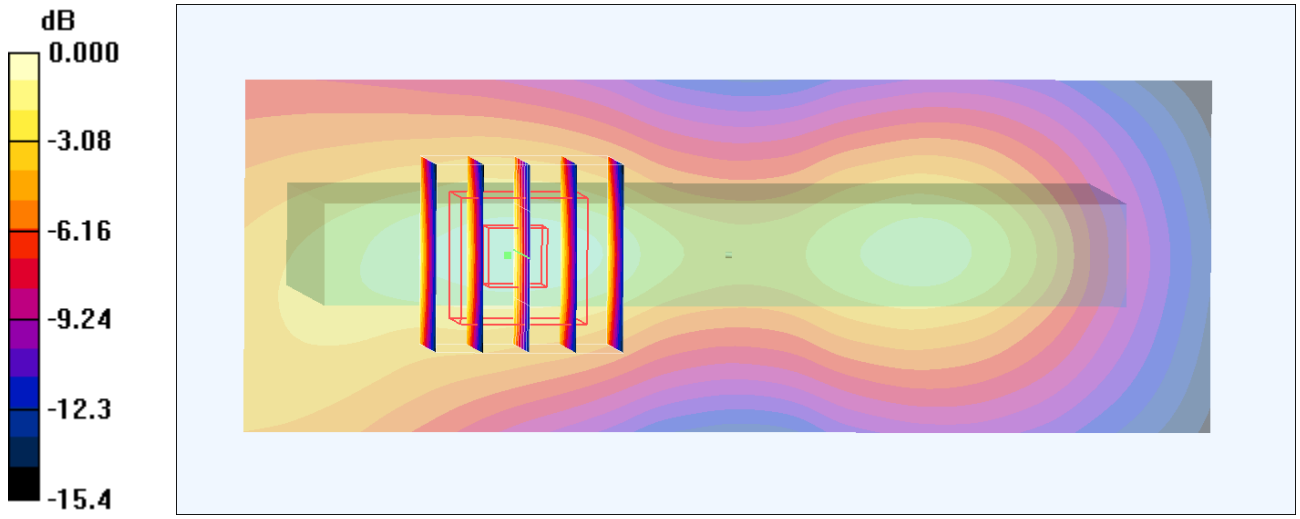
#51_CDMA BC1_RTAP 153.6Kbps_Right Side_1cm_Ch1175;Battery1;With Scanner

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used: f = 1909 MHz; σ = 1.54 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(7.85, 7.85, 7.85); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (41x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.262 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.3 V/m; Power Drift = 0.122 dB
Peak SAR (extrapolated) = 0.325 W/kg
SAR(1 g) = 0.200 mW/g; SAR(10 g) = 0.116 mW/g
Maximum value of SAR (measured) = 0.268 mW/g



0 dB = 0.268mW/g

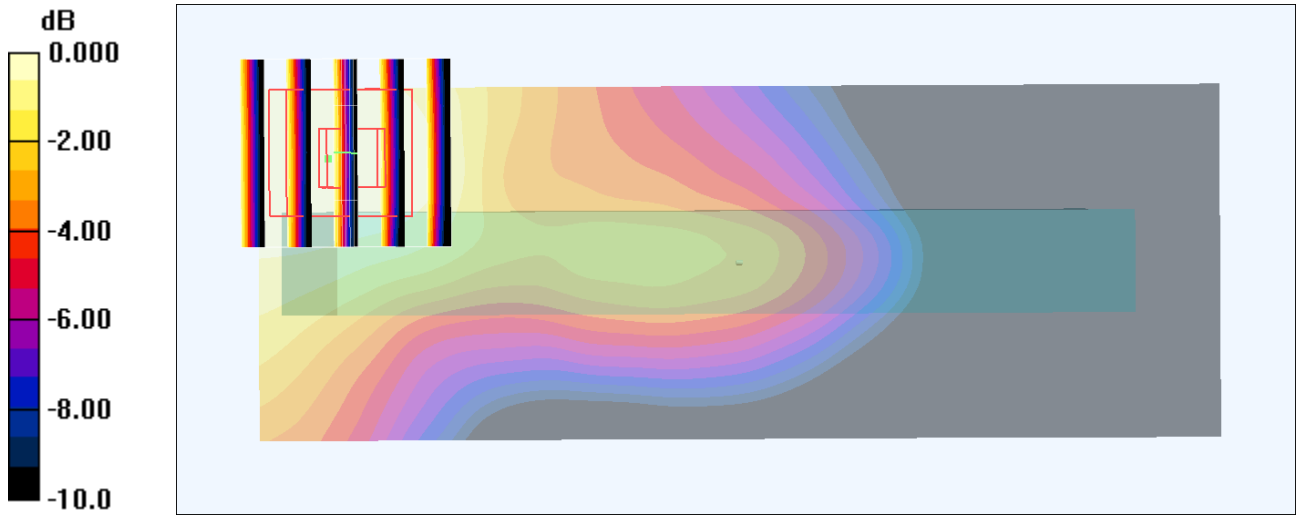
#52_CDMA BC1_RTAP 153.6Kbps_Left Side_1cm_Ch1175;Battery1;With Scanner

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used: f = 1909 MHz; σ = 1.54 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(7.85, 7.85, 7.85); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (41x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.104 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.21 V/m; Power Drift = 0.101 dB
Peak SAR (extrapolated) = 0.123 W/kg
SAR(1 g) = 0.080 mW/g; SAR(10 g) = 0.052 mW/g
Maximum value of SAR (measured) = 0.102 mW/g



0 dB = 0.102mW/g

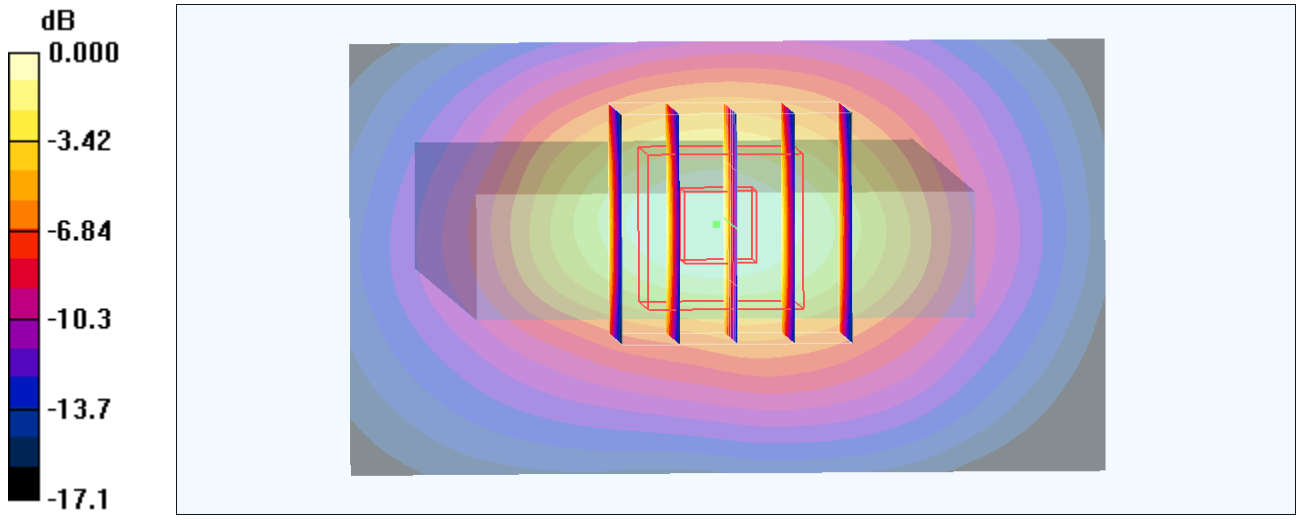
#53_CDMA BC1_RTAP 153.6Kbps_Bottom Side_1cm_Ch1175;Battery1;With Scanner

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used: f = 1909 MHz; σ = 1.54 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(7.85, 7.85, 7.85); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (41x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.97 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.5 V/m; Power Drift = 0.011 dB
Peak SAR (extrapolated) = 2.19 W/kg
SAR(1 g) = 1.3 mW/g; SAR(10 g) = 0.715 mW/g
Maximum value of SAR (measured) = 1.76 mW/g



0 dB = 1.76mW/g

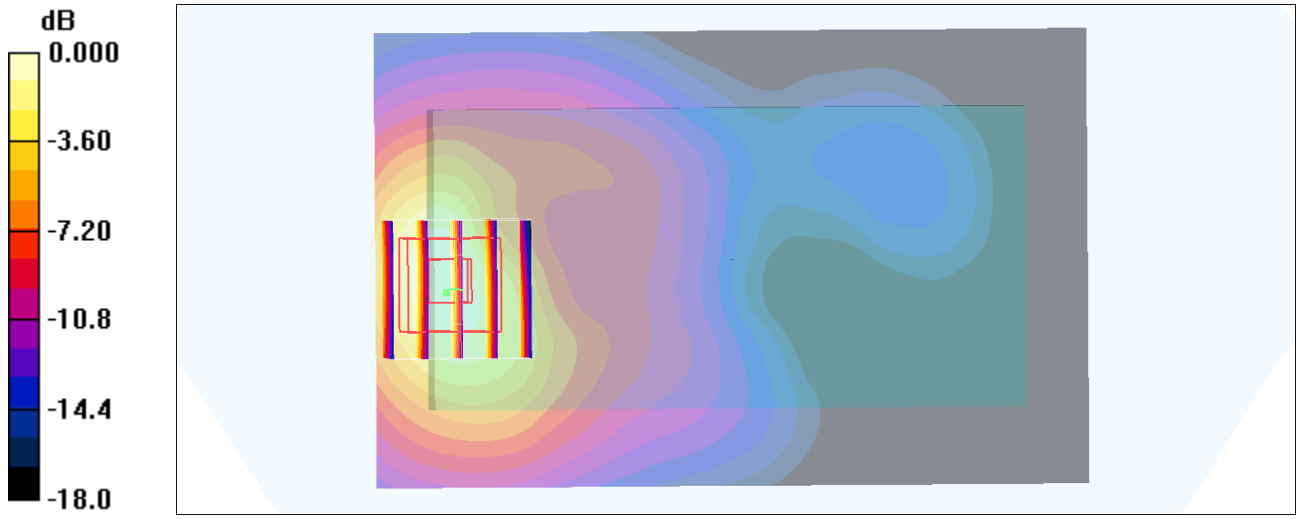
#55_CDMA BC1_RTAP 153.6Kbps_Back_1cm_Ch1175;Battery2;With Scanner

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used: f = 1909 MHz; σ = 1.54 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(7.85, 7.85, 7.85); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.928 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.9 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.704 mW/g; SAR(10 g) = 0.401 mW/g
Maximum value of SAR (measured) = 0.943 mW/g



0 dB = 0.943mW/g

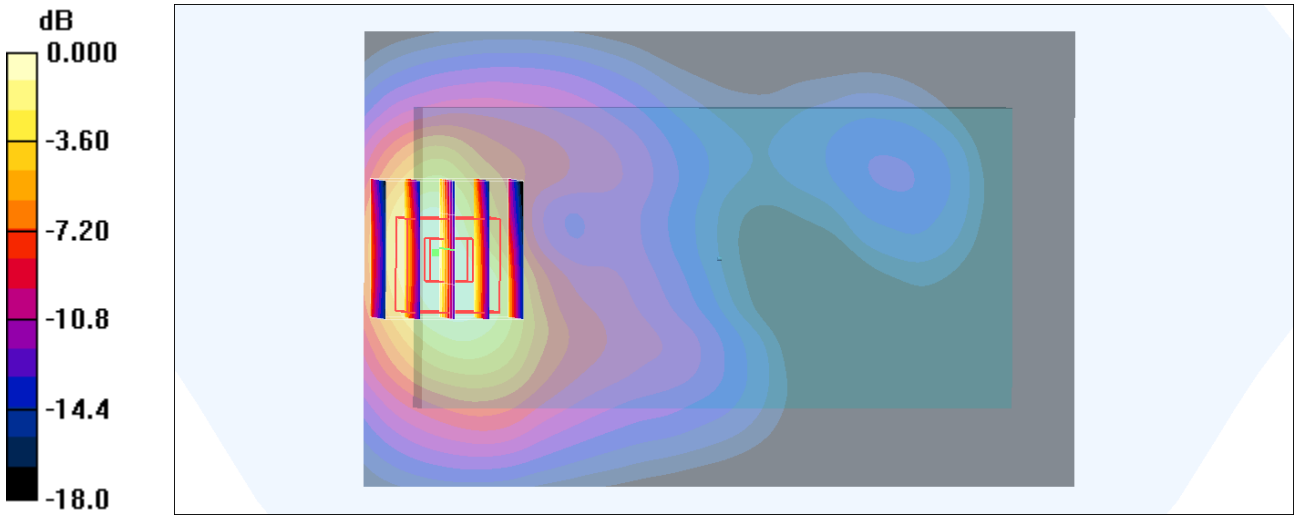
#56_CDMA BC1_RTAP 153.6Kbps_Back_1cm_Ch1175;Battery1;Without Scanner

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used: f = 1909 MHz; σ = 1.54 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(7.85, 7.85, 7.85); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.84 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.4 V/m; Power Drift = -0.102 dB
Peak SAR (extrapolated) = 2.18 W/kg
SAR(1 g) = 1.3 mW/g; SAR(10 g) = 0.691 mW/g
Maximum value of SAR (measured) = 1.72 mW/g



0 dB = 1.72mW/g

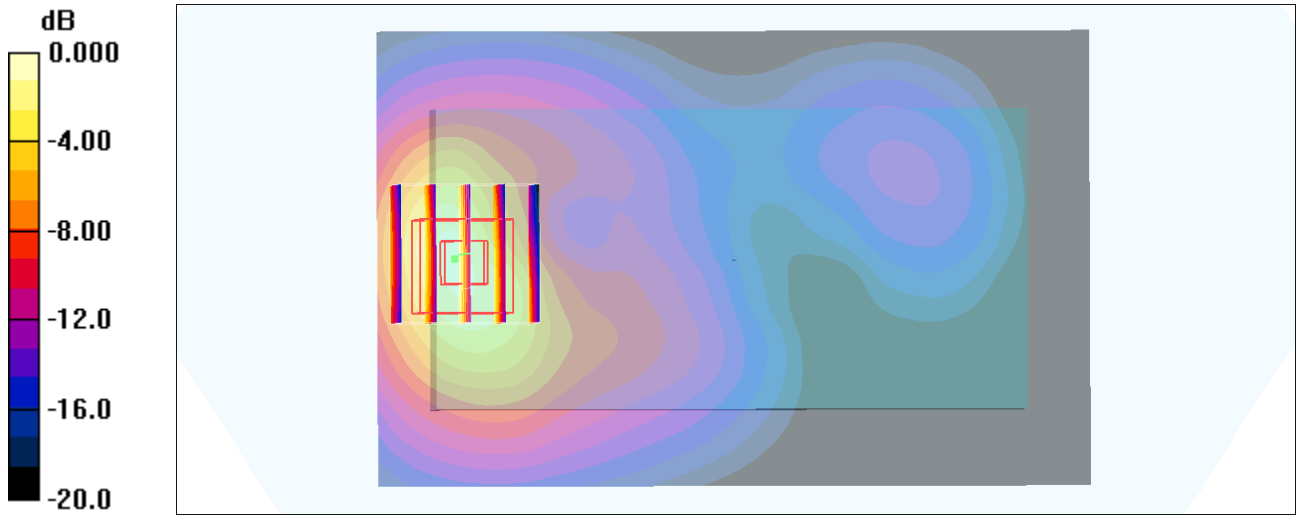
#57_CDMA BC1_RTAP 153.6Kbps_Back_1cm_Ch25;Battery1;With Scanner

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used : f = 1851.25 MHz; σ = 1.49 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(7.85, 7.85, 7.85); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch25/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.41 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.1 V/m; Power Drift = 0.109 dB
Peak SAR (extrapolated) = 2.14 W/kg
SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.676 mW/g
Maximum value of SAR (measured) = 1.74 mW/g



0 dB = 1.74mW/g

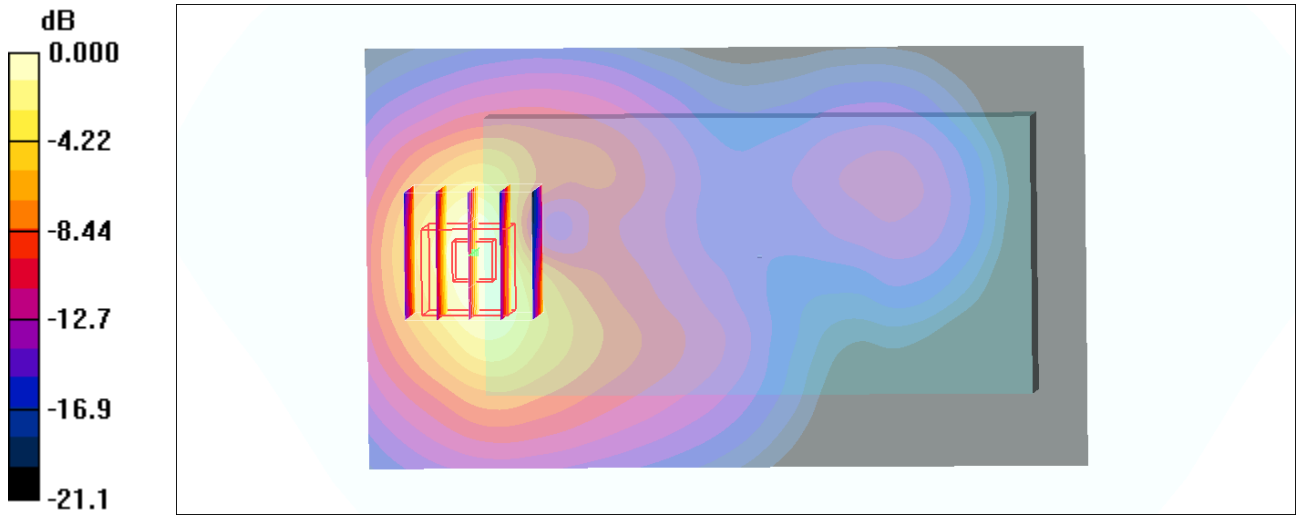
#58_CDMA BC1_RTAP 153.6Kbps_Back_1cm_Ch600;Battery1;With Scanner

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.61, 7.61, 7.61); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.76 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.7 V/m; Power Drift = -0.165 dB
Peak SAR (extrapolated) = 2.11 W/kg
SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.679 mW/g
Maximum value of SAR (measured) = 1.68 mW/g



0 dB = 1.68mW/g

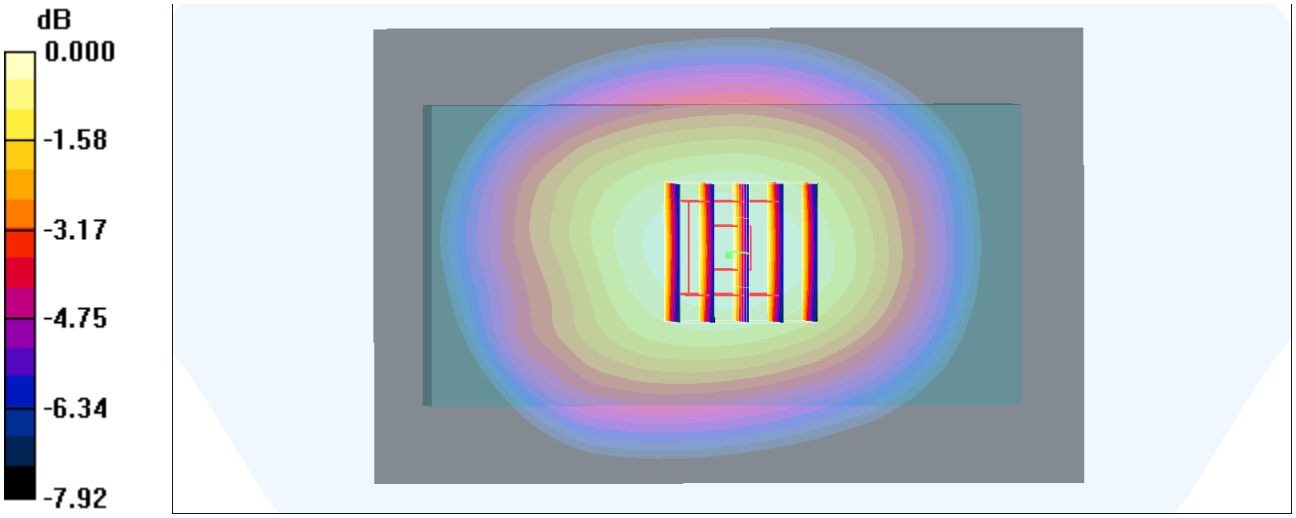
#61_CDMA BC0_1xRTT RC3 SO32_Back_1.5cm_Ch384;Battery1;With Scanner

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_140124 Medium parameters used: f = 837 MHz; σ = 0.965 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(10.09, 10.09, 10.09); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.15 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.9 V/m; Power Drift = 0.011 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.976 mW/g; SAR(10 g) = 0.741 mW/g
Maximum value of SAR (measured) = 1.13 mW/g



0 dB = 1.13mW/g

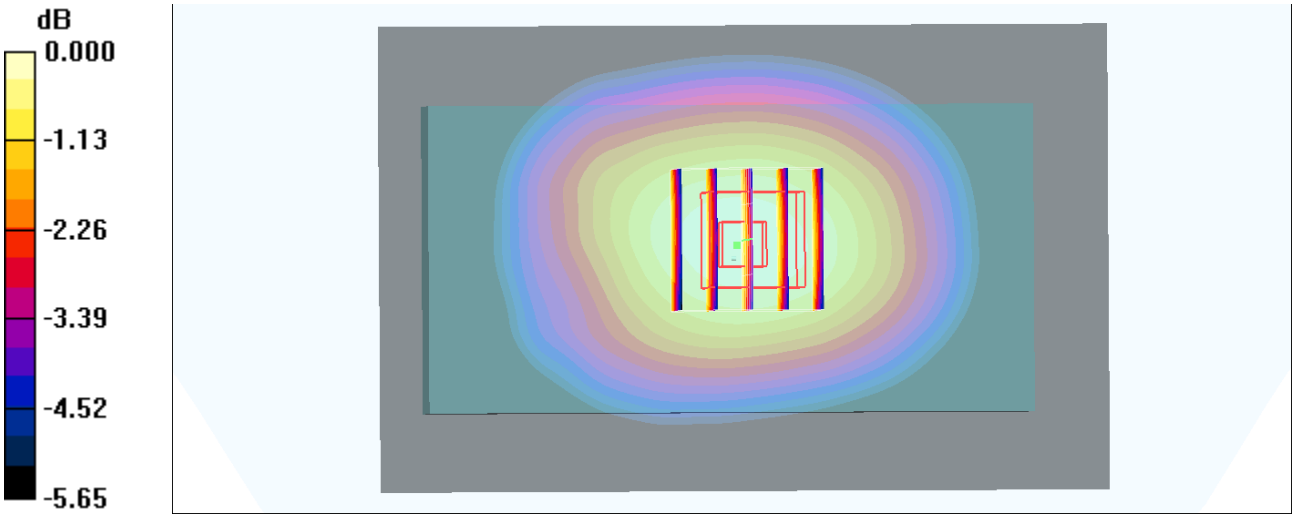
#70_CDMA BC0_1xRTT RC3 SO32_Back_1.5cm_Ch1013;Battery1;With Scanner

Communication System: CDMA ; Frequency: 824.7 MHz;Duty Cycle: 1:1
Medium: MSL_850_140124 Medium parameters used: f = 825 MHz; σ = 0.954 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.02, 10.02, 10.02); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1013/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.906 mW/g

Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.4 V/m; Power Drift = 0.011 dB
Peak SAR (extrapolated) = 0.962 W/kg
SAR(1 g) = 0.837 mW/g; SAR(10 g) = 0.689 mW/g
Maximum value of SAR (measured) = 0.914 mW/g



0 dB = 0.914mW/g

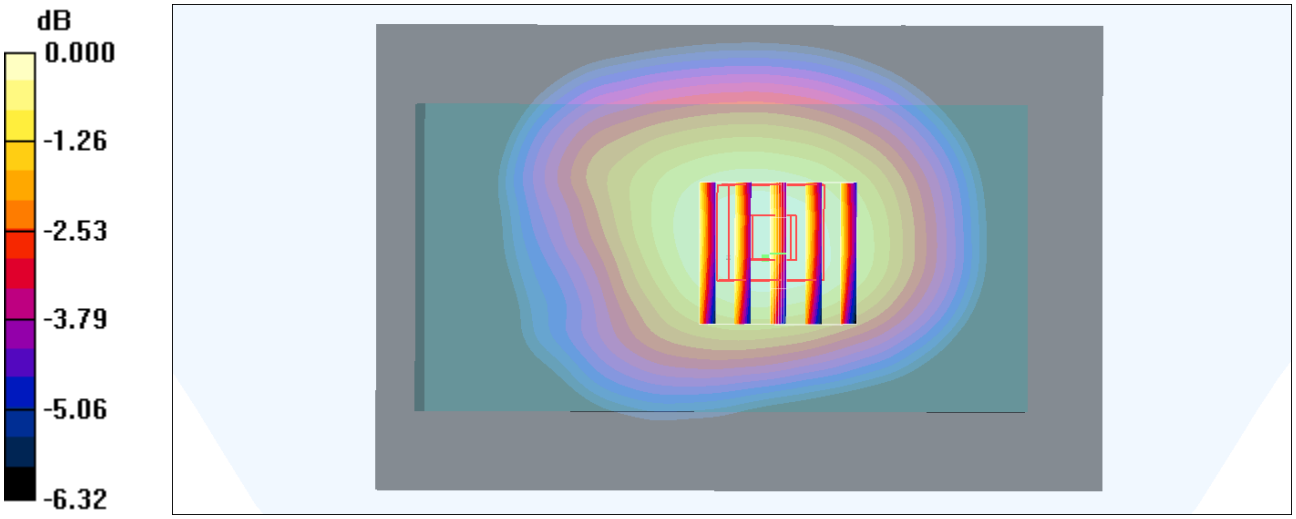
#71_CDMA BC0_1xRTT RC3 SO32_Back_1.5cm_Ch777;Battery1;With Scanner

Communication System: CDMA ; Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: MSL_850_140124 Medium parameters used : f = 848.31 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.02, 10.02, 10.02); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch777/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.732 mW/g

Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.1 V/m; Power Drift = -0.058 dB
Peak SAR (extrapolated) = 0.775 W/kg
SAR(1 g) = 0.673 mW/g; SAR(10 g) = 0.549 mW/g
Maximum value of SAR (measured) = 0.732 mW/g



0 dB = 0.732mW/g

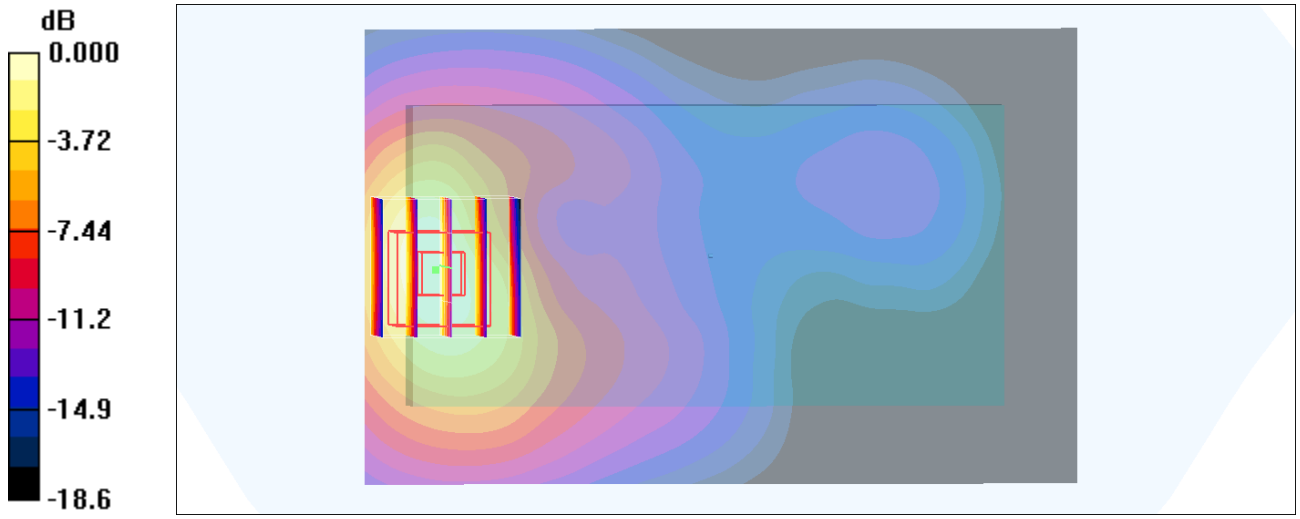
#62_CDMA BC1_1xRTT RC3 SO32_Back_1.5cm_Ch1175;Battery1;With Scanner

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used: f = 1909 MHz; σ = 1.54 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(7.85, 7.85, 7.85); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.71 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.2 V/m; Power Drift = -0.027 dB
Peak SAR (extrapolated) = 2.17 W/kg
SAR(1 g) = 1.33 mW/g; SAR(10 g) = 0.746 mW/g
Maximum value of SAR (measured) = 1.77 mW/g



0 dB = 1.77mW/g

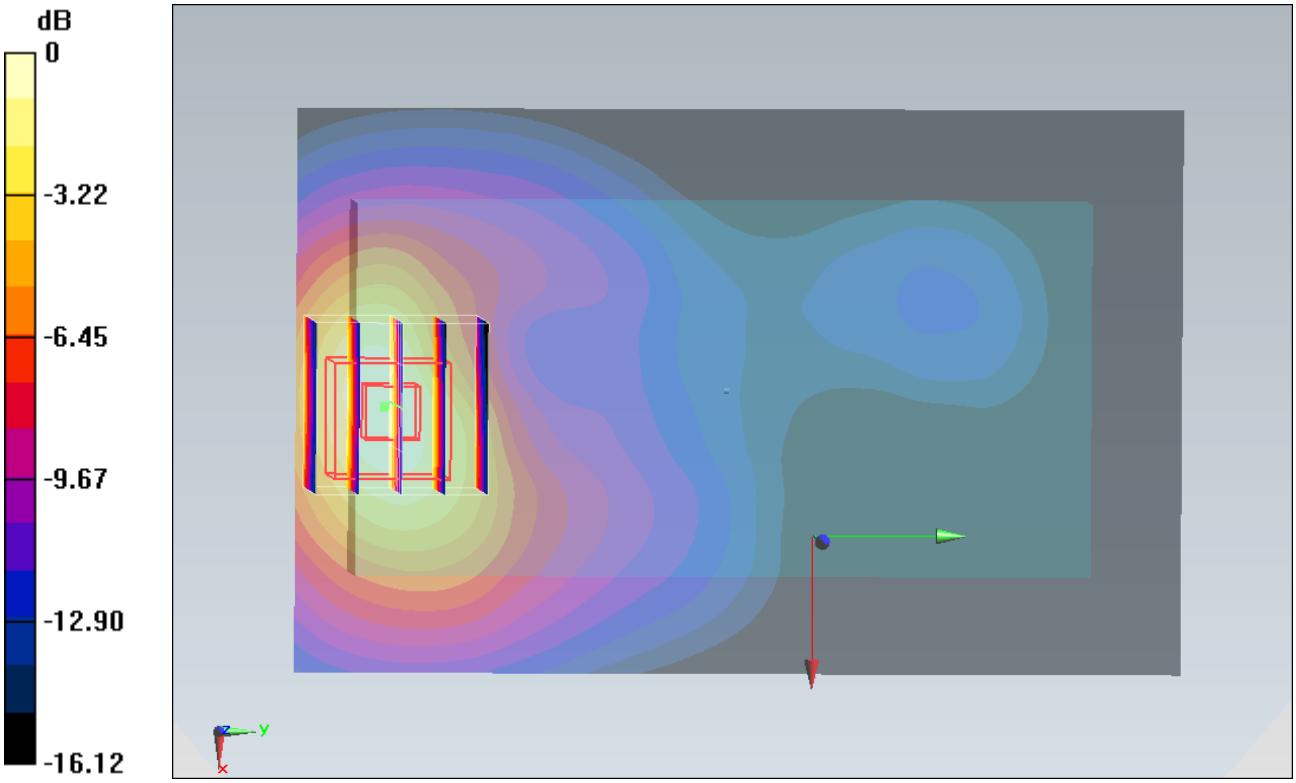
#118_CDMA BC1_1xRTT RC3 SO32_Back_1.5cm_Ch1175;Battery1;With Scanner_Repeated

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used: f = 1909 MHz; σ = 1.544 S/m; ε_r = 52.434; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(7.85, 7.85, 7.85); Calibrated: 2013/11/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

Configuration/Ch1175/Area Scan (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.659 W/kg

Configuration/Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.214 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.105 W/kg
SAR(1 g) = 1.29 W/kg; SAR(10 g) = 0.724 W/kg
Maximum value of SAR (measured) = 1.717 W/kg



0 dB = 1.717 W/kg = 2.35 dBW/kg

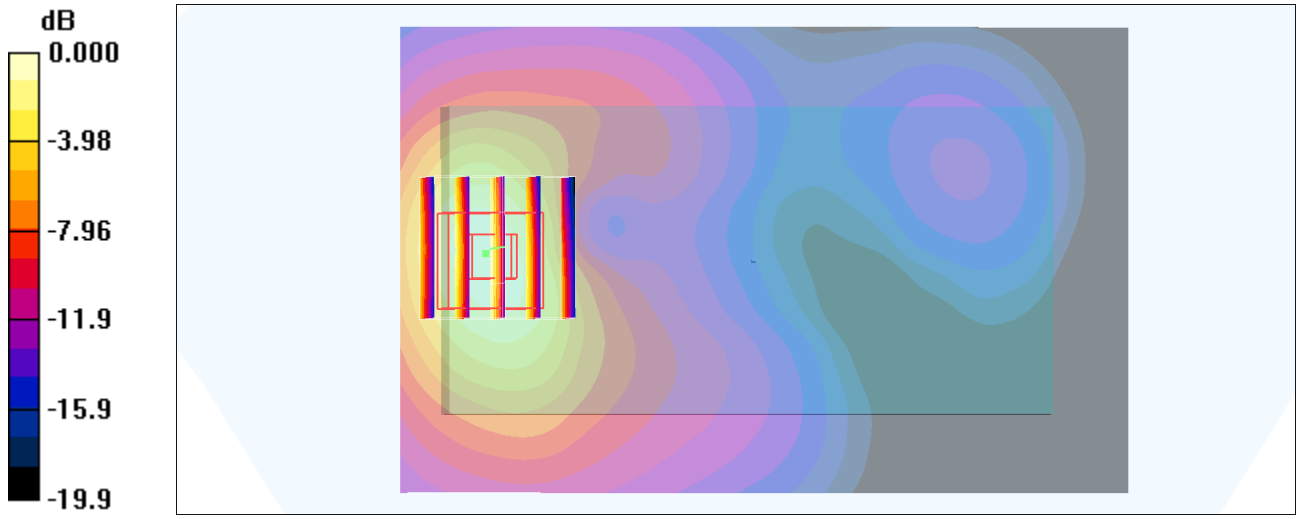
#63_CDMA BC1_RETAP 4096 bits_Back_1.5cm_Ch1175;Battery1;With Scanner

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used: f = 1909 MHz; σ = 1.54 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.91, 7.91, 7.91); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.46 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.2 V/m; Power Drift = 0.013 dB
Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.627 mW/g
Maximum value of SAR (measured) = 1.53 mW/g



0 dB = 1.53mW/g

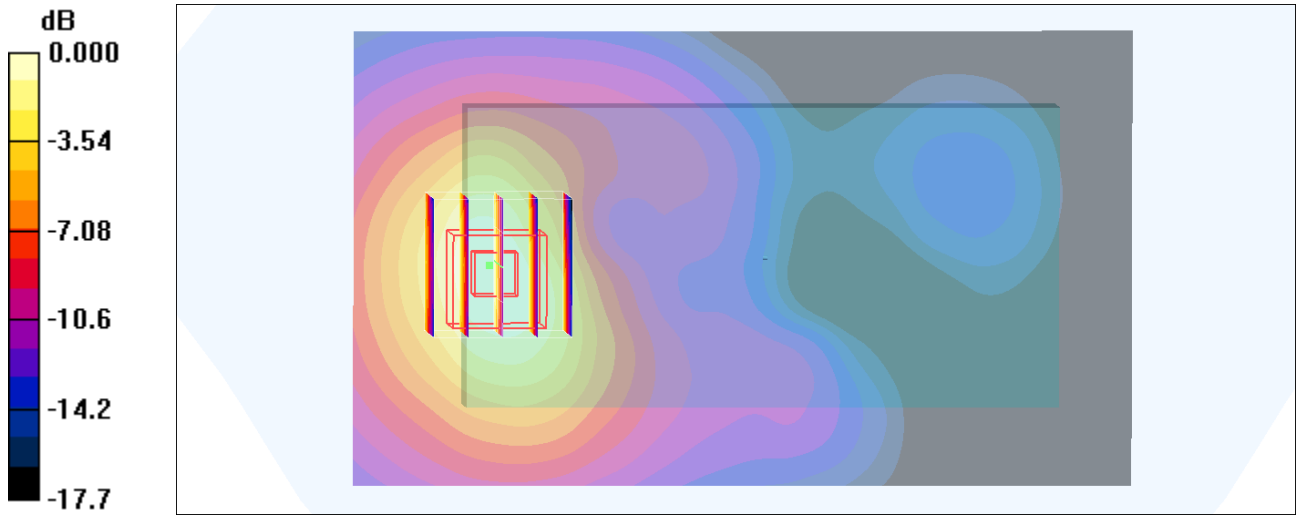
#64_CDMA BC1_1xRTT RC3 SO32_Back_0cm_Ch1175;Holster;Battery1;With Scanner

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used: f = 1909 MHz; σ = 1.54 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.61, 7.61, 7.61); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.08 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.9 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.836 mW/g; SAR(10 g) = 0.493 mW/g
Maximum value of SAR (measured) = 1.09 mW/g



0 dB = 1.09mW/g

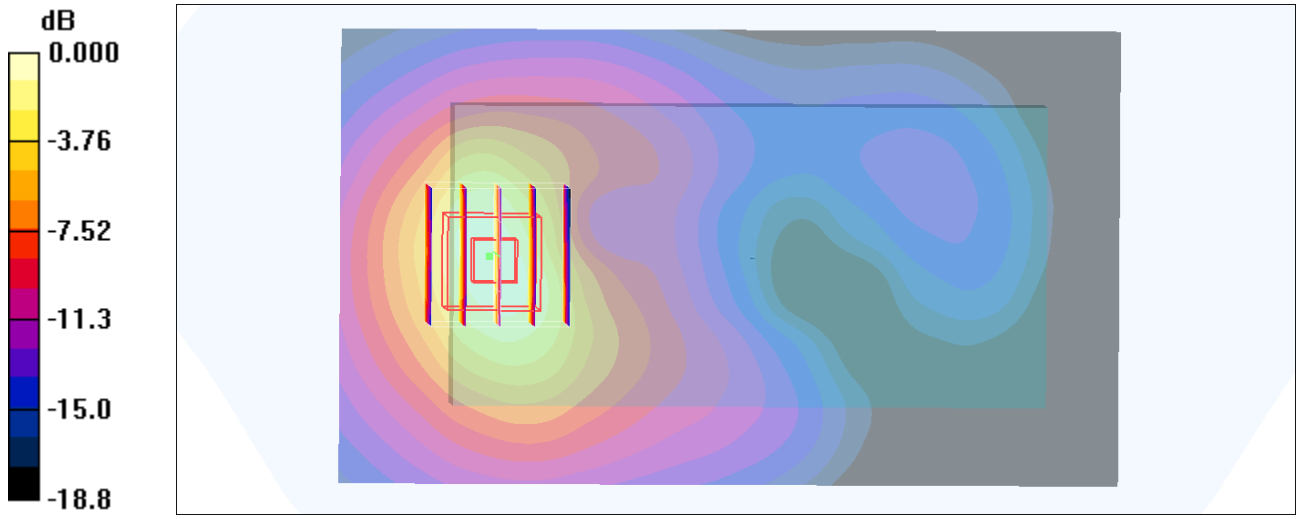
#65_CDMA BC1_1xRTT RC3 SO32_Back_1.5cm_Ch1175;Headset;Battery1;With Scanner

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used: f = 1909 MHz; σ = 1.54 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.61, 7.61, 7.61); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1175/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.68 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.9 V/m; Power Drift = 0.016 dB
Peak SAR (extrapolated) = 2.09 W/kg
SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.733 mW/g
Maximum value of SAR (measured) = 1.72 mW/g



0 dB = 1.72mW/g

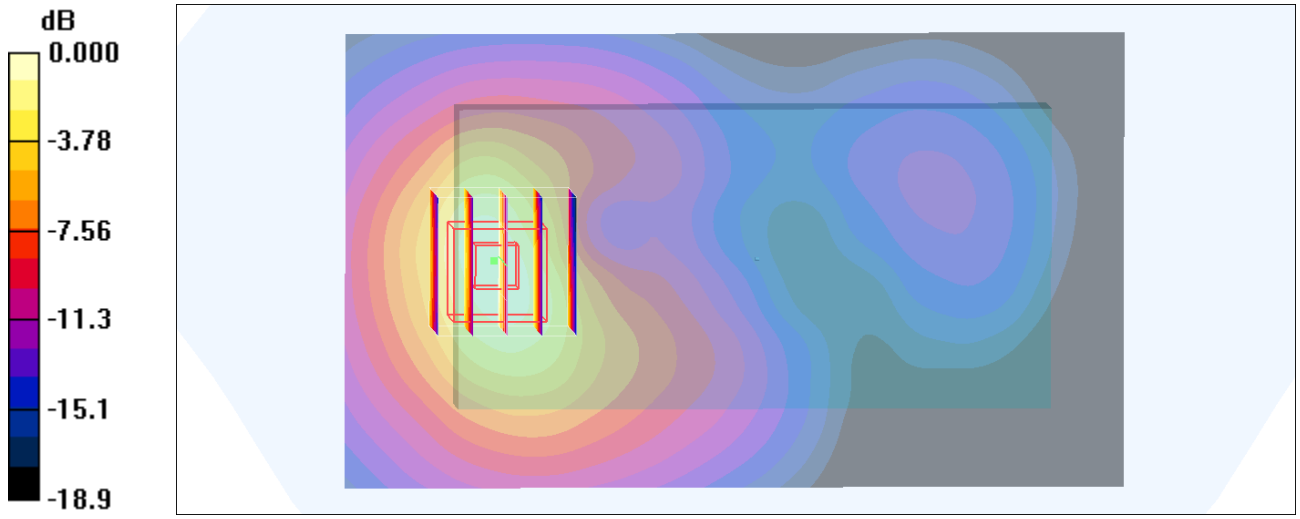
#66_CDMA BC1_1xRTT RC3 SO32_Back_1.5cm_Ch25;Headset;Battery1;With Scanner

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used: f = 1851.25 MHz; σ = 1.49 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.61, 7.61, 7.61); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch25/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.37 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.2 V/m; Power Drift = -0.025 dB
Peak SAR (extrapolated) = 1.71 W/kg
SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.613 mW/g
Maximum value of SAR (measured) = 1.42 mW/g



0 dB = 1.42mW/g

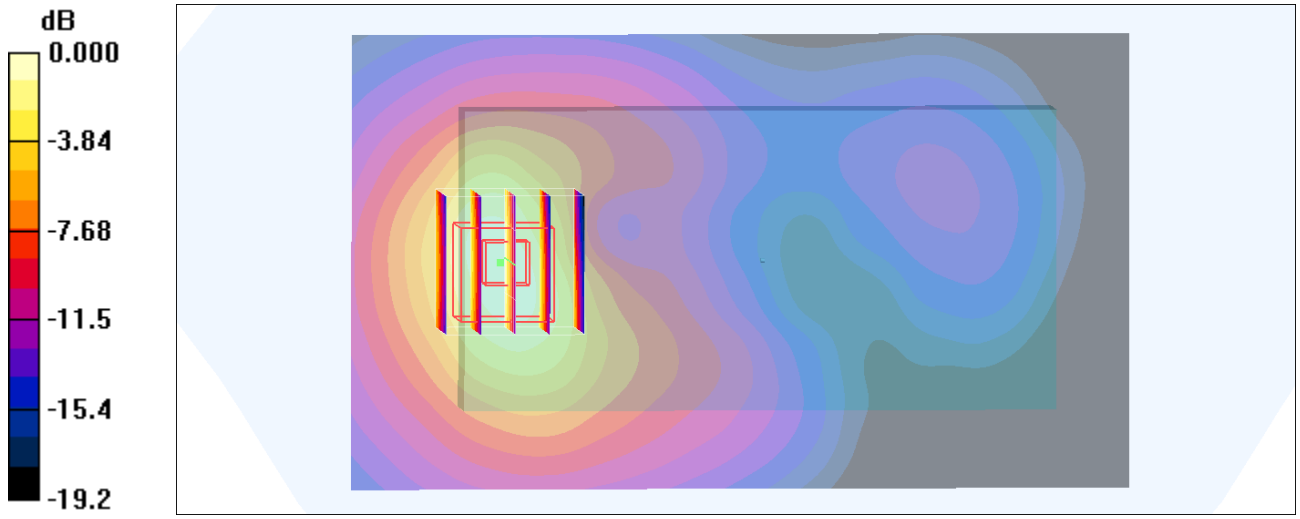
#67_CDMA BC1_1xRTT RC3 SO32_Back_1.5cm_Ch600;Headset;Battery1;With Scanner

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.61, 7.61, 7.61); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.52 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.8 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 1.18 mW/g; SAR(10 g) = 0.665 mW/g
Maximum value of SAR (measured) = 1.59 mW/g



0 dB = 1.59mW/g

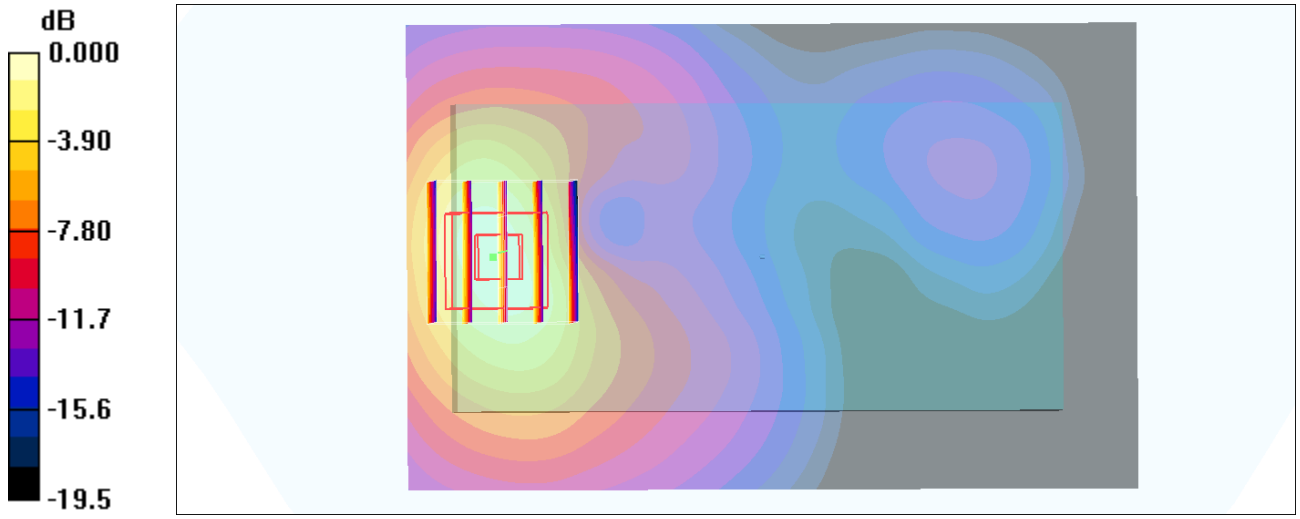
#68_CDMA BC1_1xRTT RC3 SO32_Back_1.5cm_Ch25;Battery1;With Scanner

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used : f = 1851.25 MHz; σ = 1.49 mho/m; ε_r = 52.7; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.91, 7.91, 7.91); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch25/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.19 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.4 V/m; Power Drift = -0.004 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.941 mW/g; SAR(10 g) = 0.531 mW/g
Maximum value of SAR (measured) = 1.26 mW/g



0 dB = 1.26mW/g

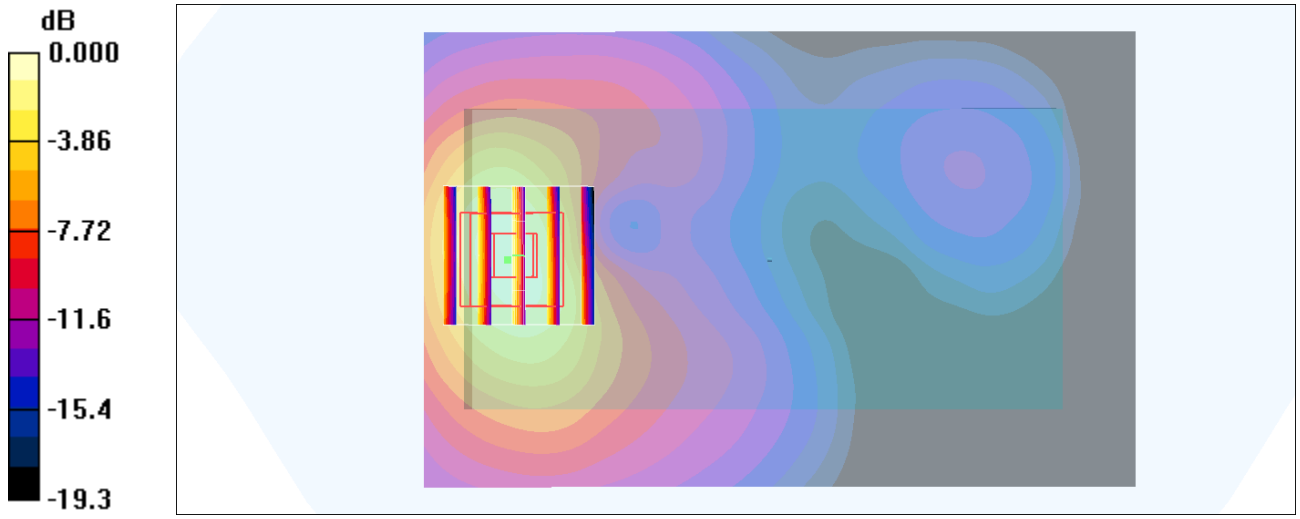
#69_CDMA BC1_1xRTT RC3 SO32_Back_1.5cm_Ch600;Battery1;With Scanner

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140124 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 52.6; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.91, 7.91, 7.91); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.29 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.0 V/m; Power Drift = 0.137 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.564 mW/g
Maximum value of SAR (measured) = 1.39 mW/g



0 dB = 1.39mW/g

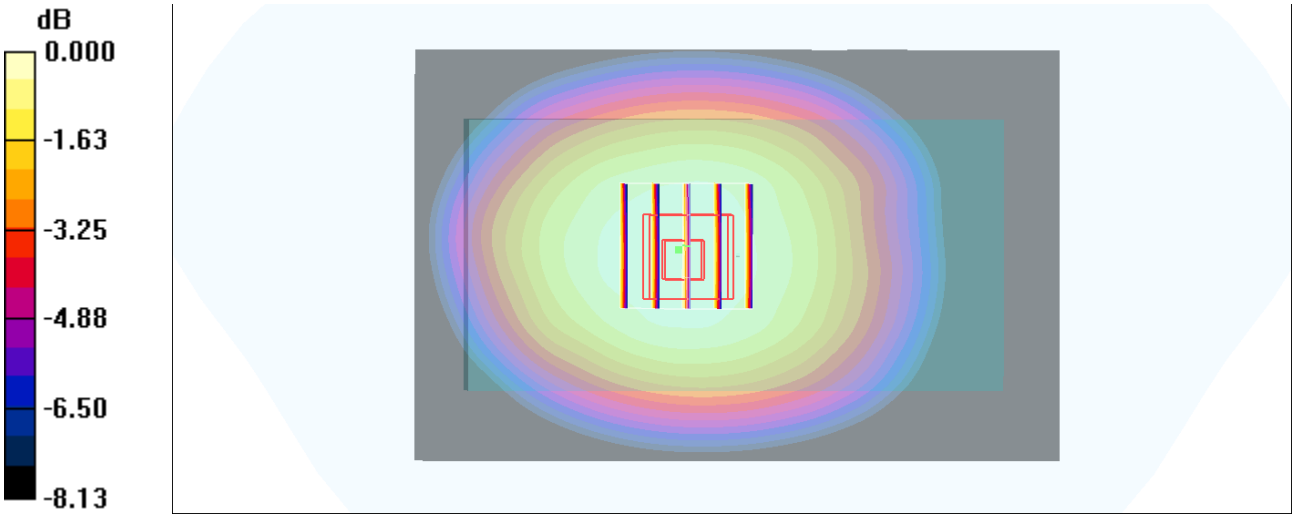
#73_LTE Band 13_10M_QPSK_1RB_49offset_Front_1cm_Ch23230;Battery1;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.986 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.795 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.1 V/m; Power Drift = 0.014 dB
Peak SAR (extrapolated) = 0.879 W/kg
SAR(1 g) = 0.710 mW/g; SAR(10 g) = 0.549 mW/g
Maximum value of SAR (measured) = 0.805 mW/g



0 dB = 0.805mW/g

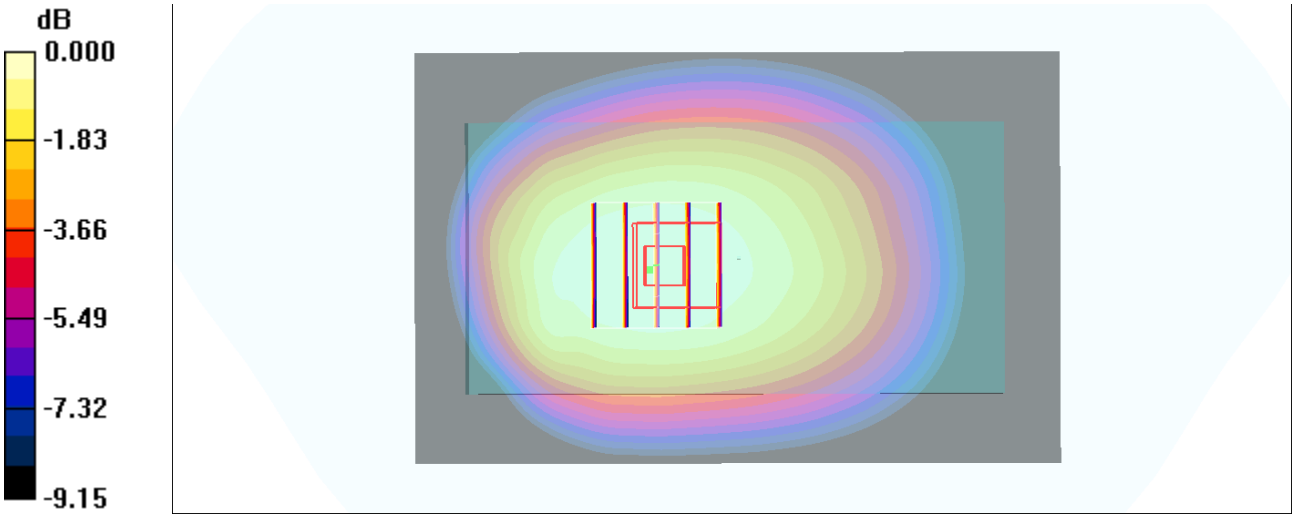
#72_LTE Band 13_10M_QPSK_1RB_49offset_Back_1cm_Ch23230;Battery1;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.986 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.21 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.3 V/m; Power Drift = -0.034 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 1 mW/g; SAR(10 g) = 0.753 mW/g
Maximum value of SAR (measured) = 1.17 mW/g



0 dB = 1.17mW/g

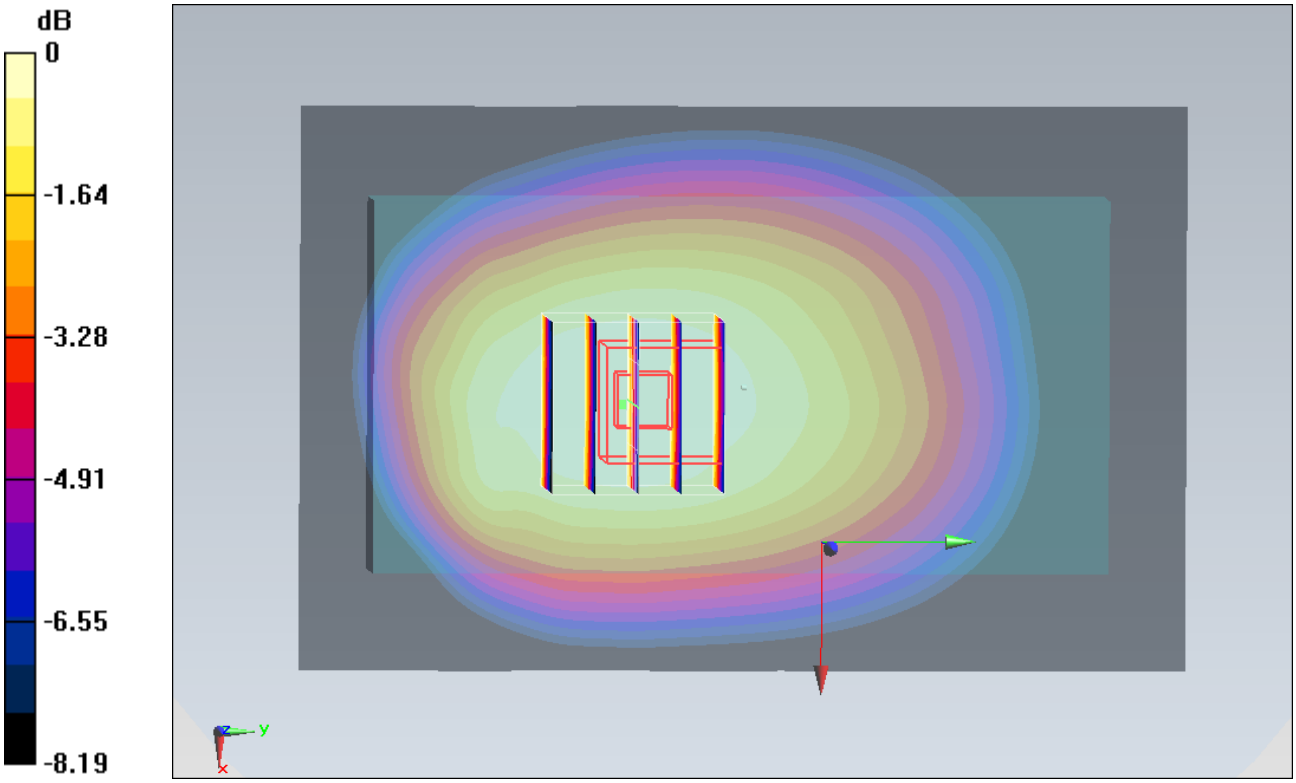
#119_LTE Band 13_10M_QPSK1RB_49offset_Back_1cm_Ch23230;Battery1; With Scanner_Repeated

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.986 S/m; ε_r = 53.226; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

Configuration/Ch23230/Area Scan (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.208 W/kg

Configuration/Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.186 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.297 W/kg
SAR(1 g) = 0.998 W/kg; SAR(10 g) = 0.751 W/kg
Maximum value of SAR (measured) = 1.168 W/kg



0 dB = 1.168 W/kg = 0.67 dBW/kg

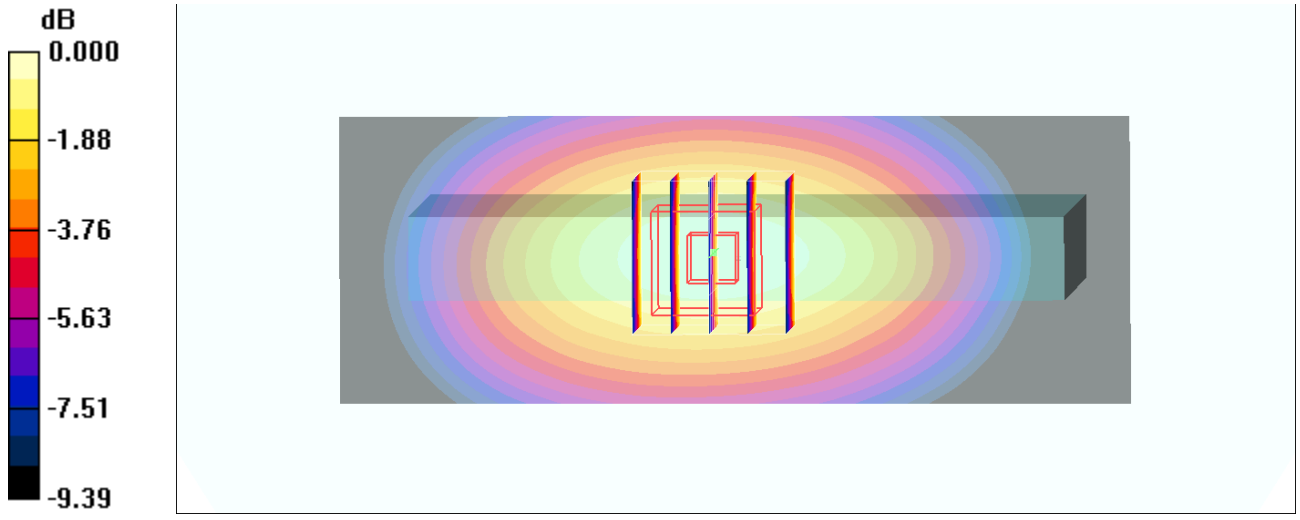
#74_LTE Band 13_10M_QPSK_1RB_49offset_Right Side_1cm_Ch23230;Battery1;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.986 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (41x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.819 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.6 V/m; Power Drift = -0.028 dB
Peak SAR (extrapolated) = 0.929 W/kg
SAR(1 g) = 0.673 mW/g; SAR(10 g) = 0.472 mW/g
Maximum value of SAR (measured) = 0.814 mW/g



0 dB = 0.814mW/g

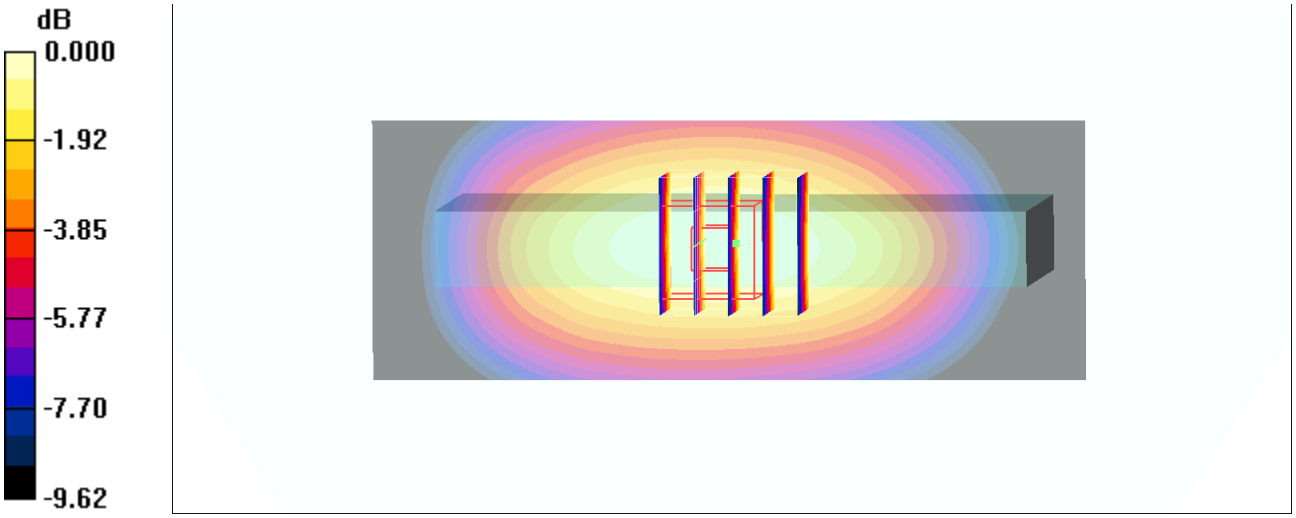
#75_LTE Band 13_10M_QPSK_1RB_49offset_Left Side_1cm_Ch23230;Battery1;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.986 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (41x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.788 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.5 V/m; Power Drift = 0.040 dB
Peak SAR (extrapolated) = 0.880 W/kg
SAR(1 g) = 0.636 mW/g; SAR(10 g) = 0.447 mW/g
Maximum value of SAR (measured) = 0.765 mW/g



0 dB = 0.765mW/g

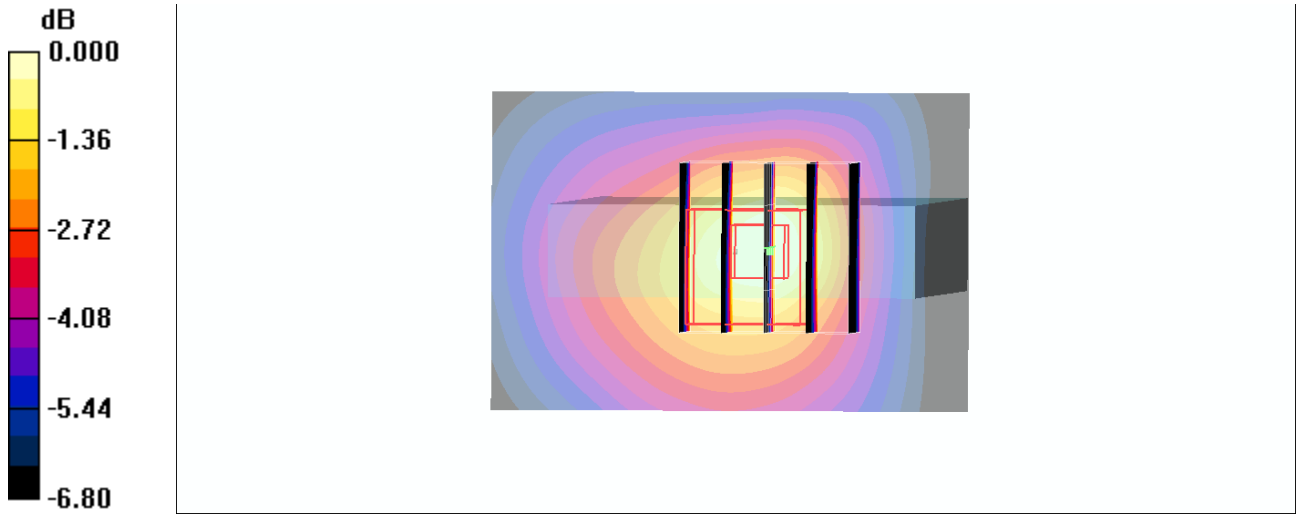
#77_LTE Band 13_10M_QPSK_1RB_49offset_Bottom Side_1cm_Ch23230;Battery1;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.986 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (41x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.106 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.4 V/m; Power Drift = 0.042 dB
Peak SAR (extrapolated) = 0.127 W/kg
SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.052 mW/g
Maximum value of SAR (measured) = 0.105 mW/g



0 dB = 0.105mW/g

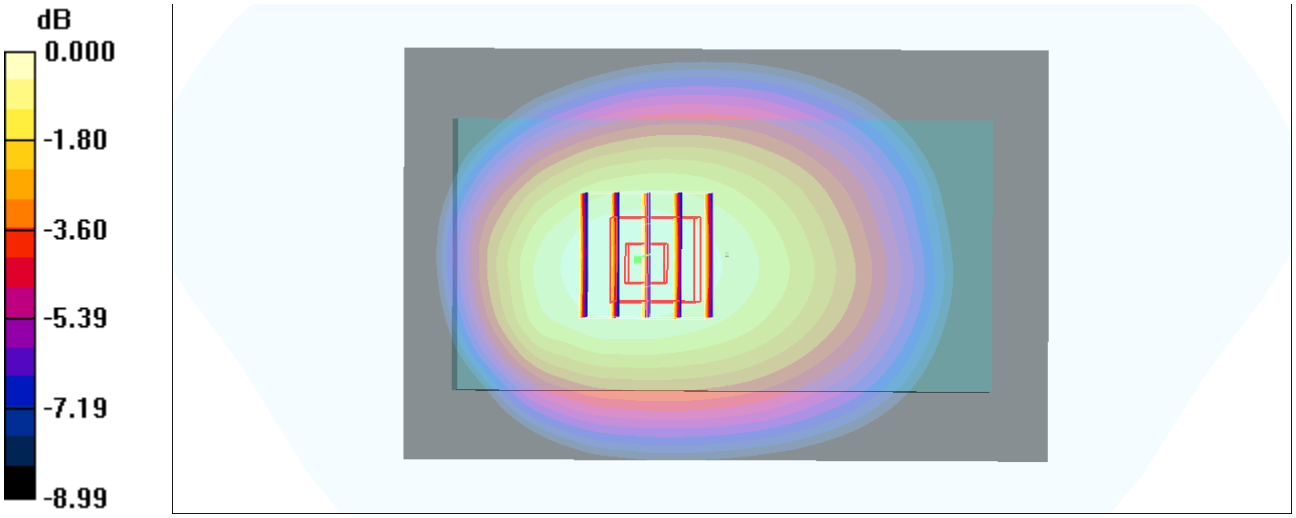
#78_LTE Band 13_10M_QPSK_1RB_49offset_Back_1cm_Ch23230;Battery2;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.986 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.899 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.7 V/m; Power Drift = -0.039 dB
Peak SAR (extrapolated) = 0.985 W/kg
SAR(1 g) = 0.758 mW/g; SAR(10 g) = 0.559 mW/g
Maximum value of SAR (measured) = 0.886 mW/g



0 dB = 0.886mW/g

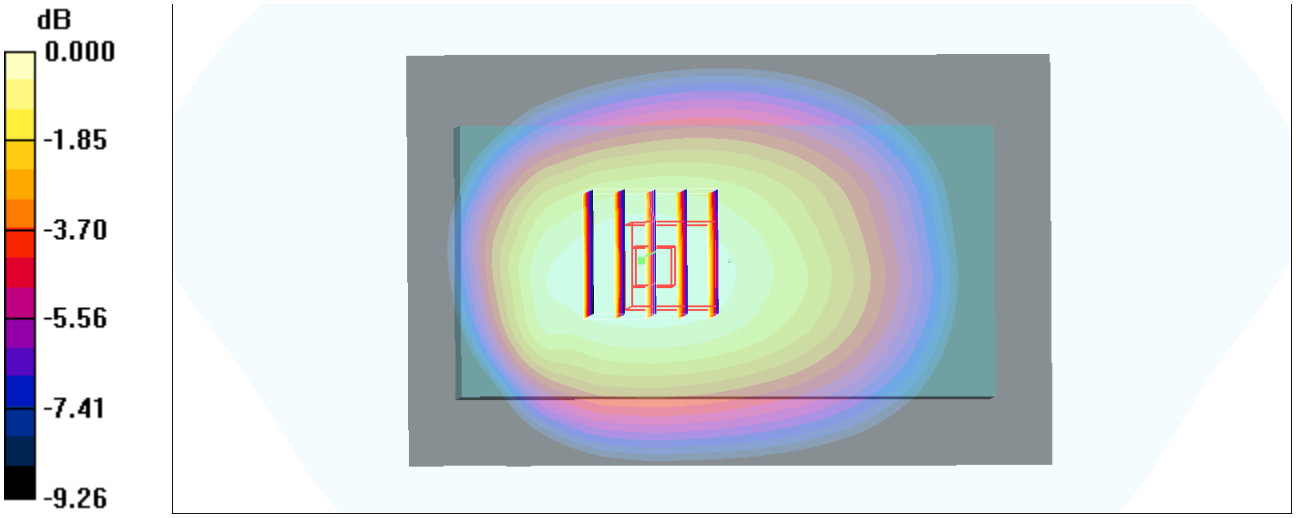
#79_LTE Band 13_10M_QPSK_1RB_49offset_Back_1cm_Ch23230;Battery1;Without Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.986 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.16 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.2 V/m; Power Drift = 0.010 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.981 mW/g; SAR(10 g) = 0.729 mW/g
Maximum value of SAR (measured) = 1.15 mW/g



0 dB = 1.15mW/g

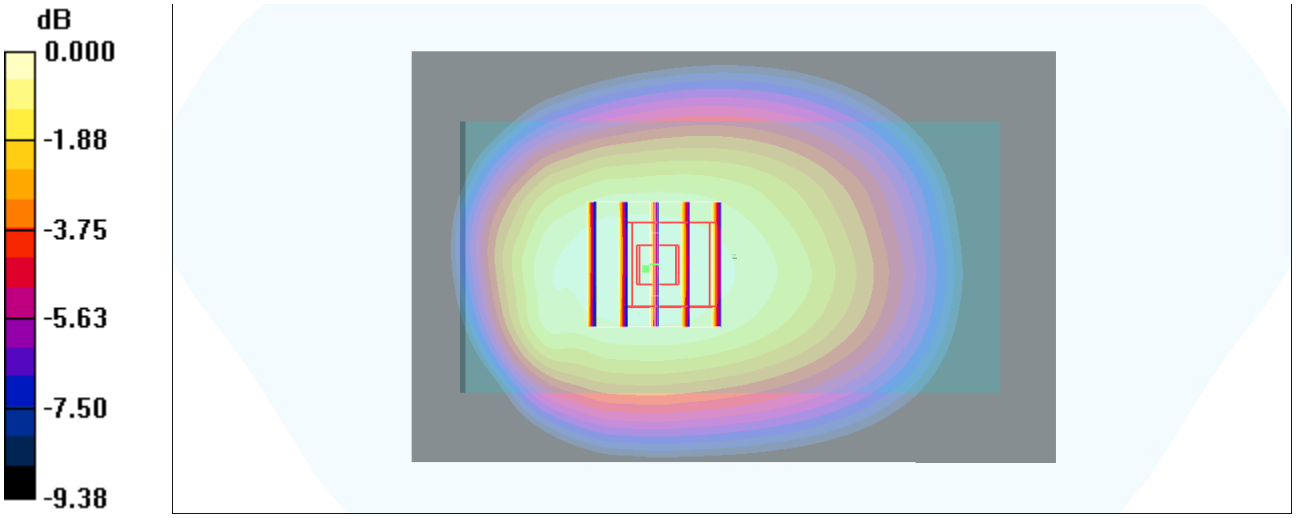
#80_LTE Band 13_10M_QPSK_25RB_12offset_Back_1cm_Ch23230;Battery1;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.986 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.849 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.9 V/m; Power Drift = 0.018 dB
Peak SAR (extrapolated) = 0.947 W/kg
SAR(1 g) = 0.719 mW/g; SAR(10 g) = 0.535 mW/g
Maximum value of SAR (measured) = 0.842 mW/g



0 dB = 0.842mW/g

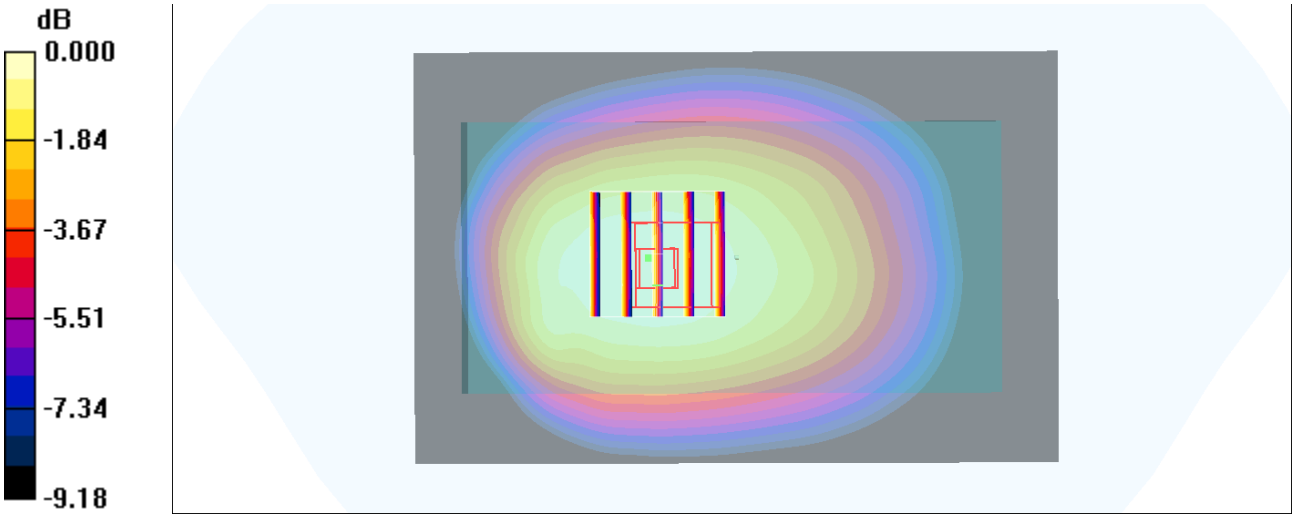
#81_LTE Band 13_10M_QPSK_50RB_0offset_Back_1cm_Ch23230;Battery1;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.986 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.800 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.2 V/m; Power Drift = -0.039 dB
Peak SAR (extrapolated) = 0.902 W/kg
SAR(1 g) = 0.678 mW/g; SAR(10 g) = 0.503 mW/g
Maximum value of SAR (measured) = 0.791 mW/g



0 dB = 0.791mW/g

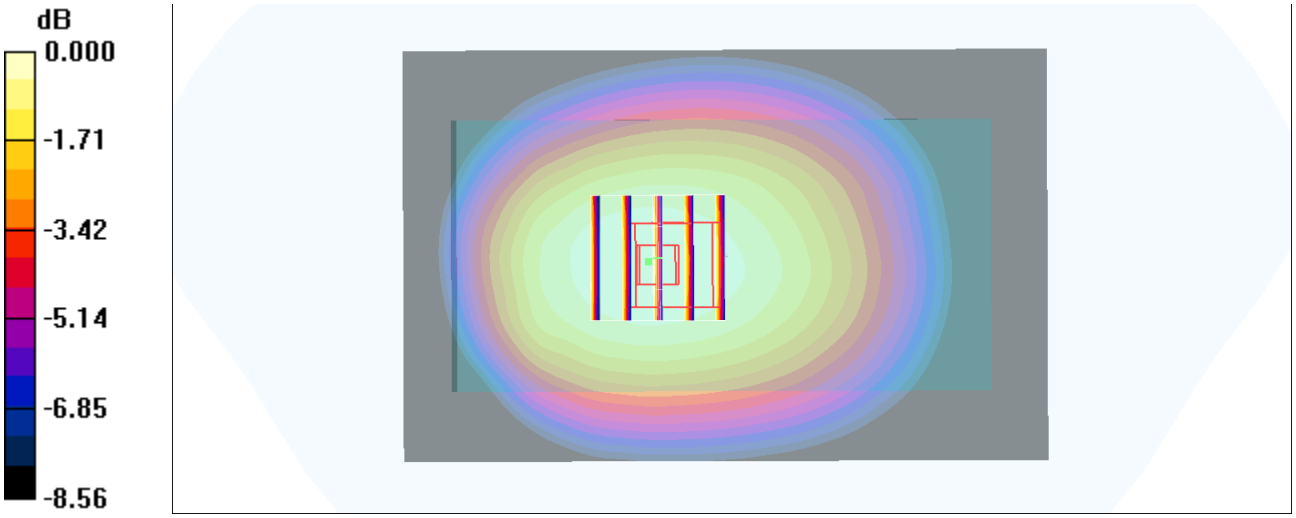
#83_LTE Band 13_10M_QPSK_1RB_49offset_Back_1.5cm_Ch23230;Battery1;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.986 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.914 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.1 V/m; Power Drift = -0.008 dB
Peak SAR (extrapolated) = 0.999 W/kg
SAR(1 g) = 0.779 mW/g; SAR(10 g) = 0.586 mW/g
Maximum value of SAR (measured) = 0.901 mW/g



0 dB = 0.901mW/g

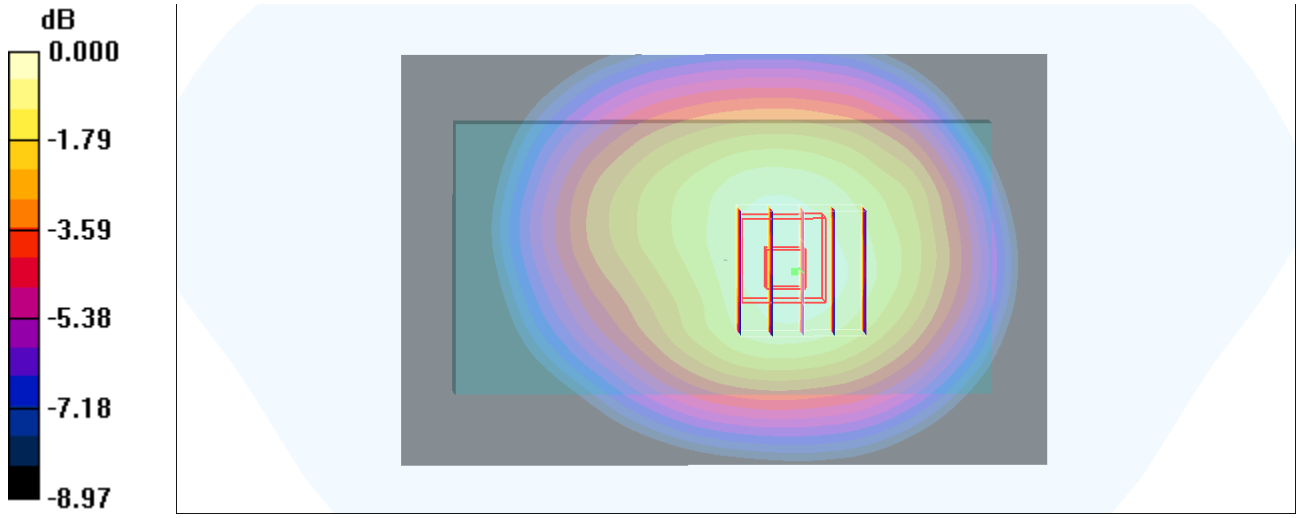
#84_LTE Band 13_10M_QPSK_1RB_49offset_Back_1.5cm_Ch23230;Holster;Battery1;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.986 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.846 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.7 V/m; Power Drift = -0.153 dB
Peak SAR (extrapolated) = 0.954 W/kg
SAR(1 g) = 0.738 mW/g; SAR(10 g) = 0.551 mW/g
Maximum value of SAR (measured) = 0.858 mW/g



0 dB = 0.858mW/g

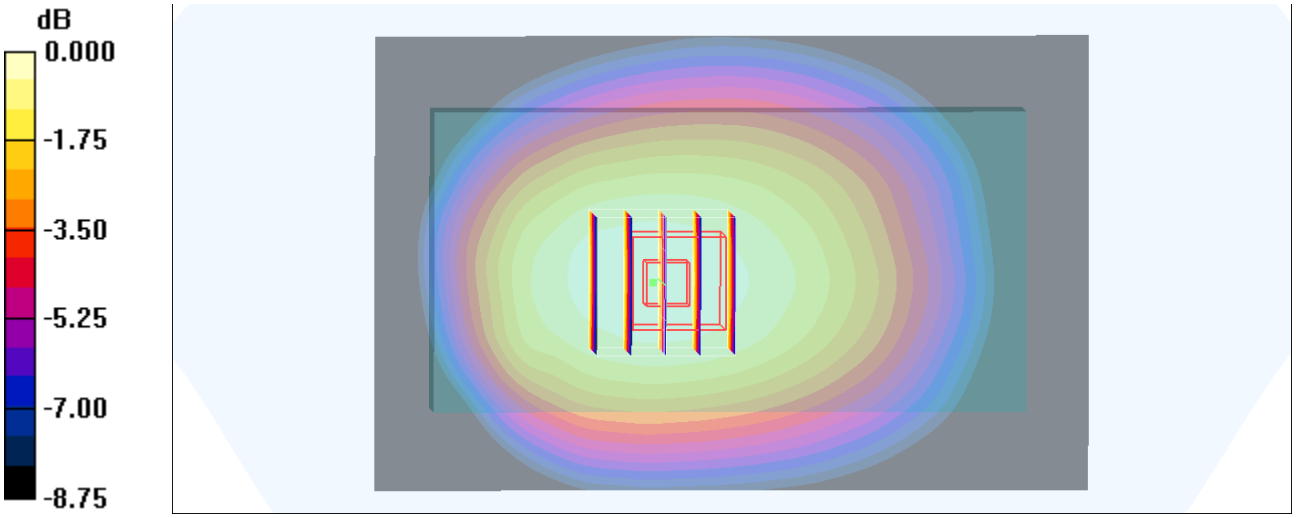
#86_LTE Band 13_10M_QPSK_25RB_12offset_Back_1.5cm_Ch23230;Battery1;With Scanner

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: MSL_750_140125 Medium parameters used: f = 782 MHz; σ = 0.986 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(10.24, 10.24, 10.24); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch23230/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.627 mW/g

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.7 V/m; Power Drift = 0.081 dB
Peak SAR (extrapolated) = 0.710 W/kg
SAR(1 g) = 0.547 mW/g; SAR(10 g) = 0.409 mW/g
Maximum value of SAR (measured) = 0.638 mW/g



0 dB = 0.638mW/g

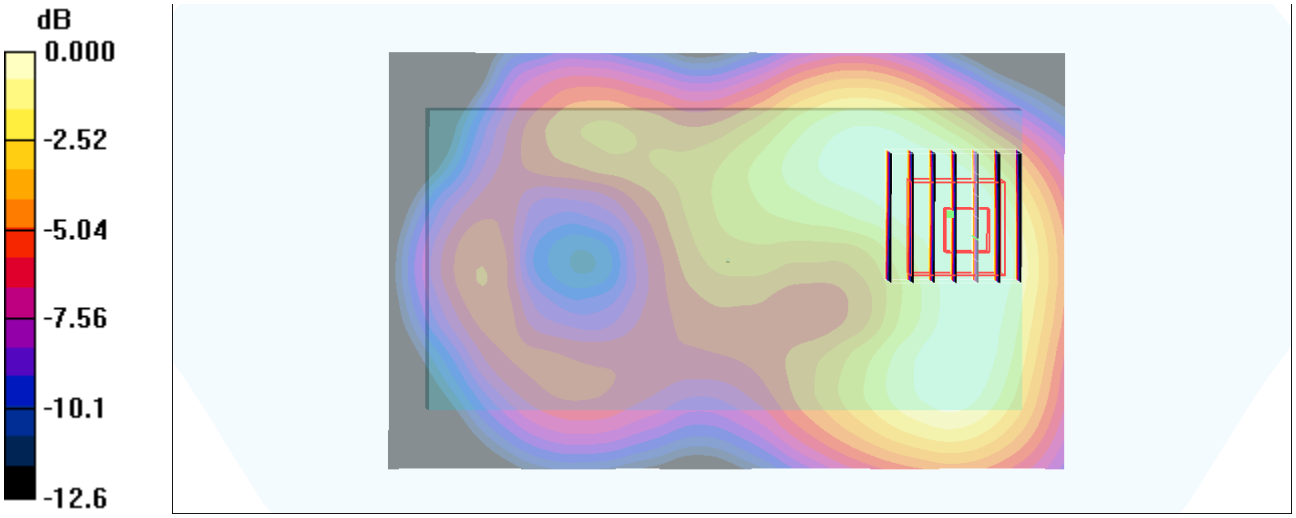
#87_WLAN2.4GHz_802.11b 1Mbps_Front_1cm_Ch6;Battery1;With Scanner

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.029
Medium: MSL_2450_140128 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.375 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.4 V/m; Power Drift = -0.111 dB
Peak SAR (extrapolated) = 0.459 W/kg
SAR(1 g) = 0.257 mW/g; SAR(10 g) = 0.148 mW/g
Maximum value of SAR (measured) = 0.350 mW/g



0 dB = 0.350mW/g

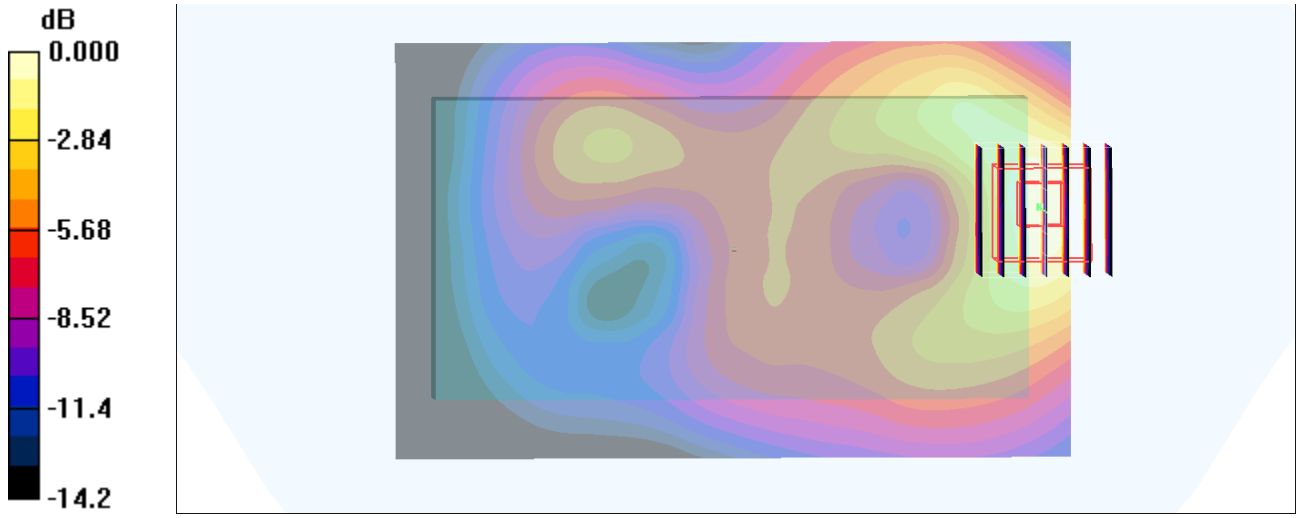
#88_WLAN2.4GHz_802.11b 1Mbps_Back_1cm_Ch6;Battery1;With Scanner

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.029
Medium: MSL_2450_140128 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.465 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.4 V/m; Power Drift = -0.034 dB
Peak SAR (extrapolated) = 0.627 W/kg
SAR(1 g) = 0.334 mW/g; SAR(10 g) = 0.179 mW/g
Maximum value of SAR (measured) = 0.474 mW/g



0 dB = 0.474mW/g

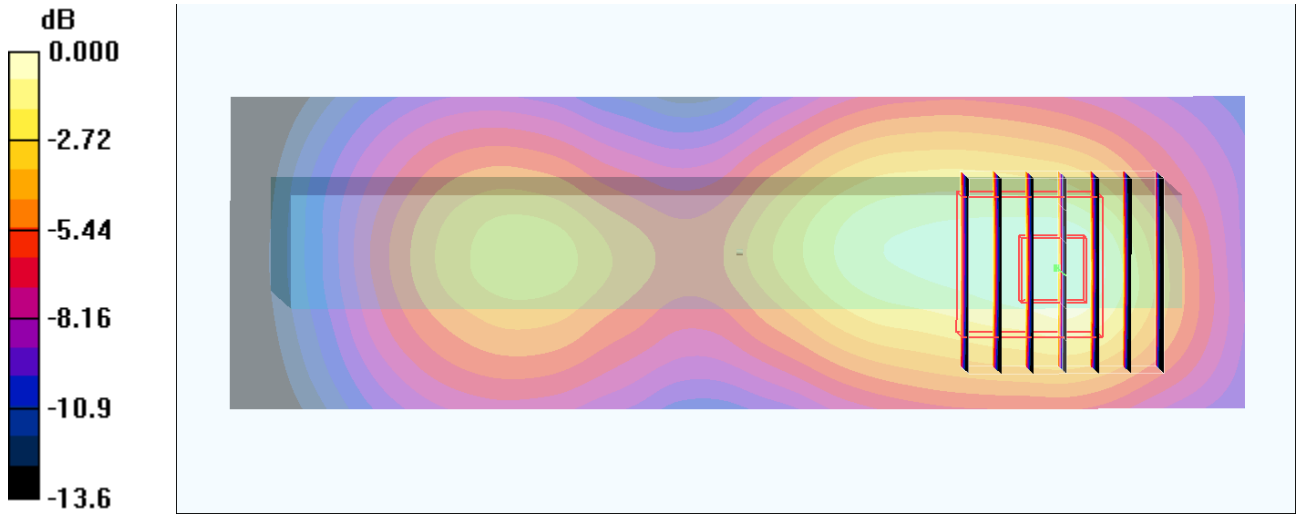
#89_WLAN2.4GHz_802.11b 1Mbps_Right Side_1cm_Ch6;Battery1;With Scanner

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.029
Medium: MSL_2450_140128 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (41x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.379 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.6 V/m; Power Drift = -0.078 dB
Peak SAR (extrapolated) = 0.478 W/kg
SAR(1 g) = 0.249 mW/g; SAR(10 g) = 0.133 mW/g
Maximum value of SAR (measured) = 0.360 mW/g



0 dB = 0.360mW/g

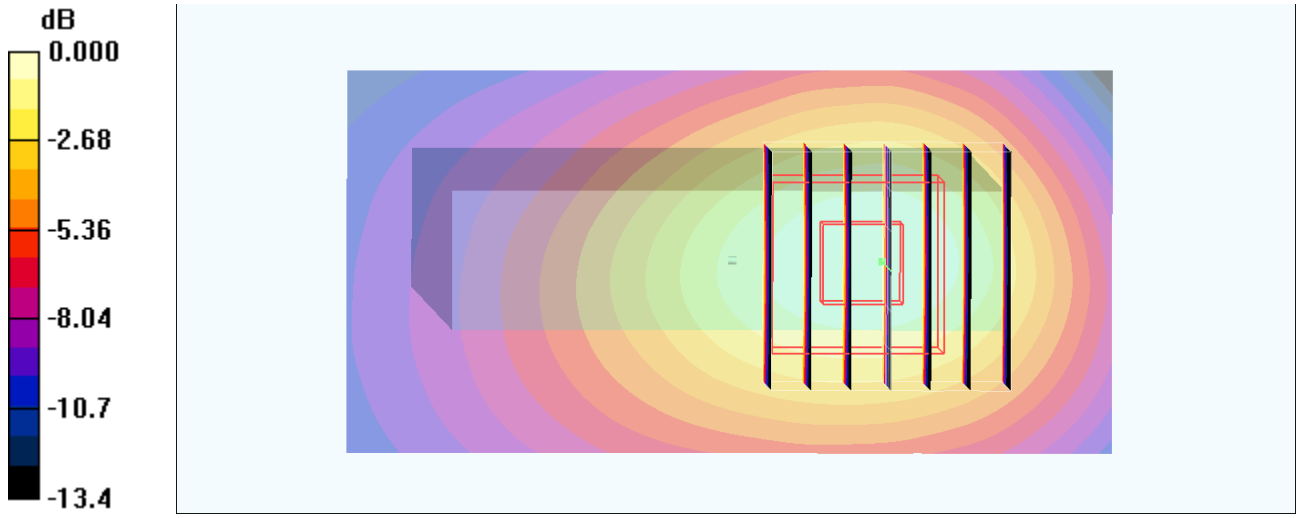
#92_WLAN2.4GHz_802.11b 1Mbps_Top Side_1cm_Ch6;Battery1;With Scanner

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.029
Medium: MSL_2450_140128 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (41x81x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.320 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.6 V/m; Power Drift = -0.014 dB
Peak SAR (extrapolated) = 0.416 W/kg
SAR(1 g) = 0.219 mW/g; SAR(10 g) = 0.118 mW/g
Maximum value of SAR (measured) = 0.309 mW/g



0 dB = 0.309mW/g

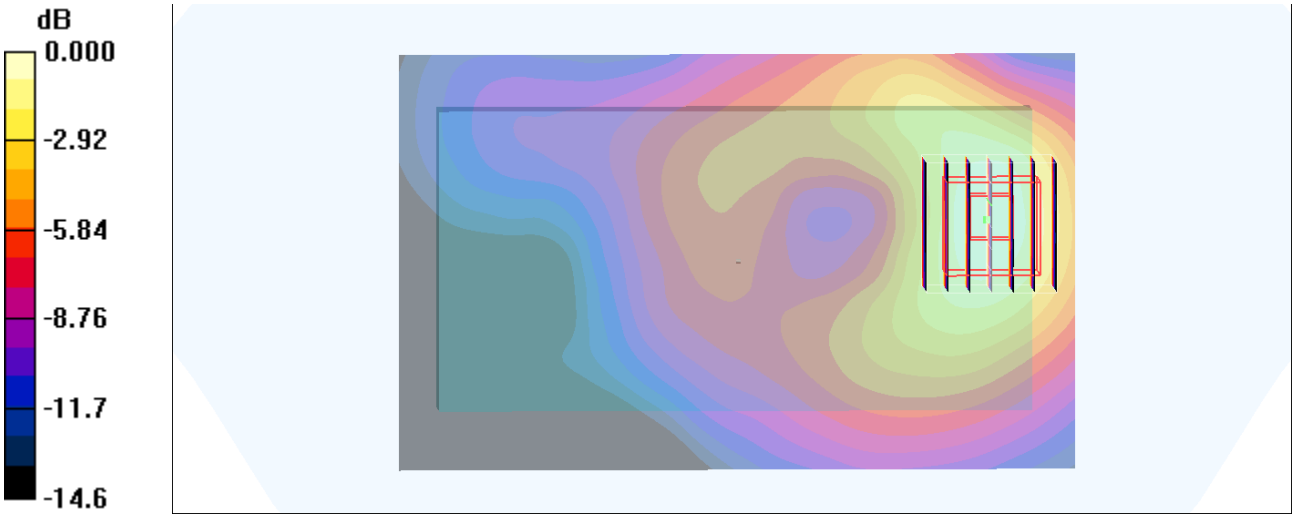
#93_WLAN2.4GHz_802.11b 1Mbps_Back_1cm_Ch6;Battery2;With Scanner

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.029
Medium: MSL_2450_140128 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.282 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.9 V/m; Power Drift = -0.013 dB
Peak SAR (extrapolated) = 0.373 W/kg
SAR(1 g) = 0.198 mW/g; SAR(10 g) = 0.108 mW/g
Maximum value of SAR (measured) = 0.280 mW/g



0 dB = 0.280mW/g

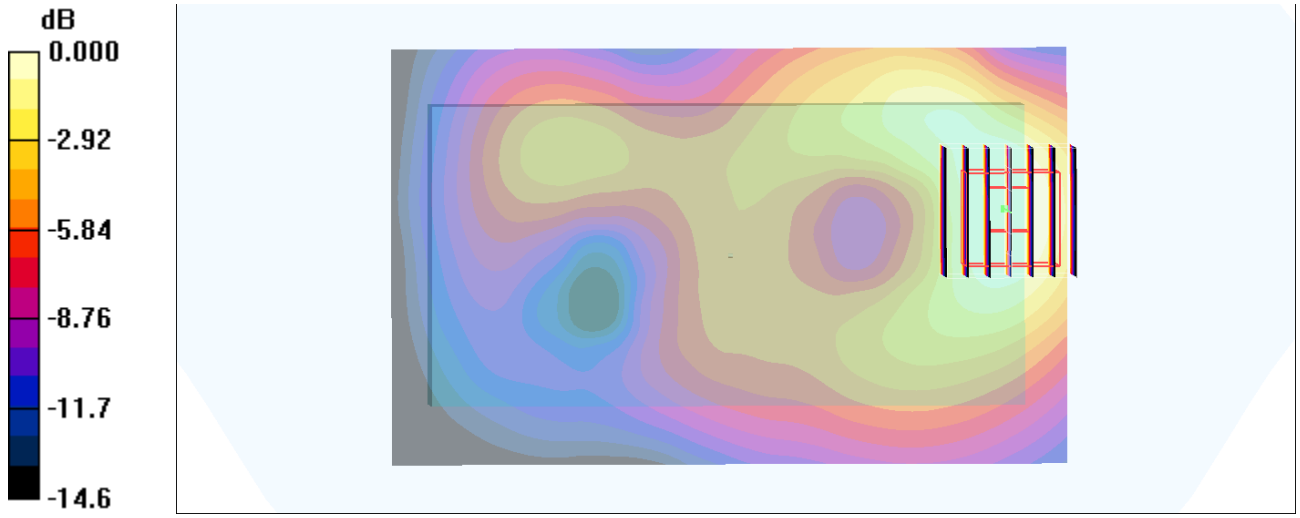
#94_WLAN2.4GHz_802.11b 1Mbps_Back_1cm_Ch6;Battery1;Without Scanner

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.029
Medium: MSL_2450_140128 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.459 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.4 V/m; Power Drift = -0.127 dB
Peak SAR (extrapolated) = 0.533 W/kg
SAR(1 g) = 0.289 mW/g; SAR(10 g) = 0.157 mW/g
Maximum value of SAR (measured) = 0.405 mW/g



0 dB = 0.405mW/g

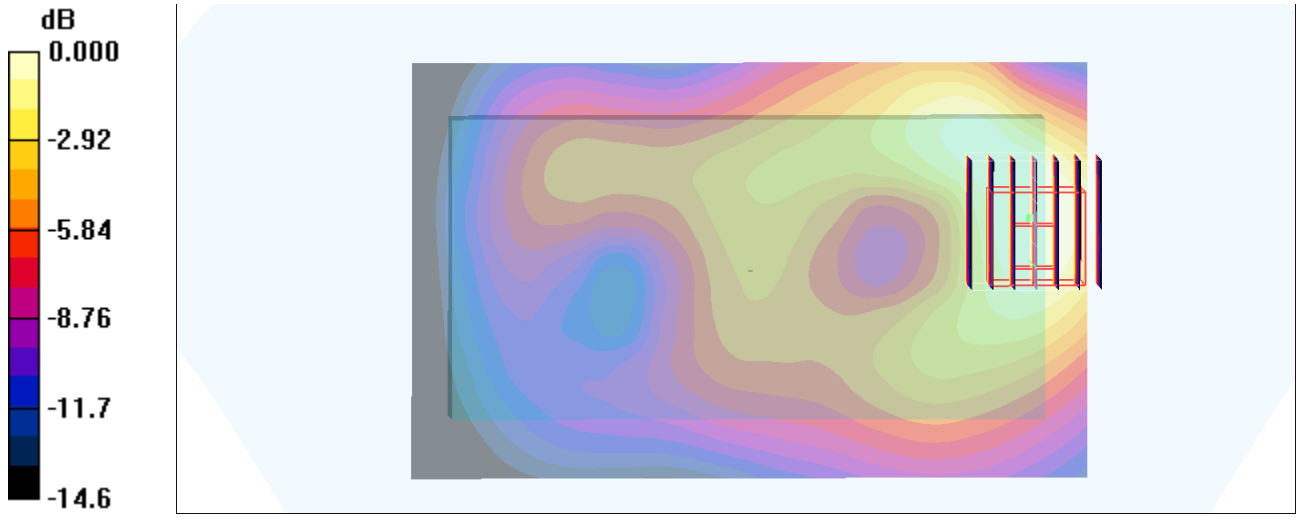
#95_WLAN2.4GHz_802.11b 1Mbps_Back_1cm_Ch1;Battery1;With Scanner

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.029
Medium: MSL_2450_140128 Medium parameters used: f = 2412 MHz; σ = 1.96 mho/m; ε_r = 54; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃； Liquid Temperature：22.8 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.488 mW/g

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.8 V/m; Power Drift = -0.129 dB
Peak SAR (extrapolated) = 0.565 W/kg
SAR(1 g) = 0.300 mW/g; SAR(10 g) = 0.169 mW/g
Maximum value of SAR (measured) = 0.430 mW/g



0 dB = 0.430mW/g

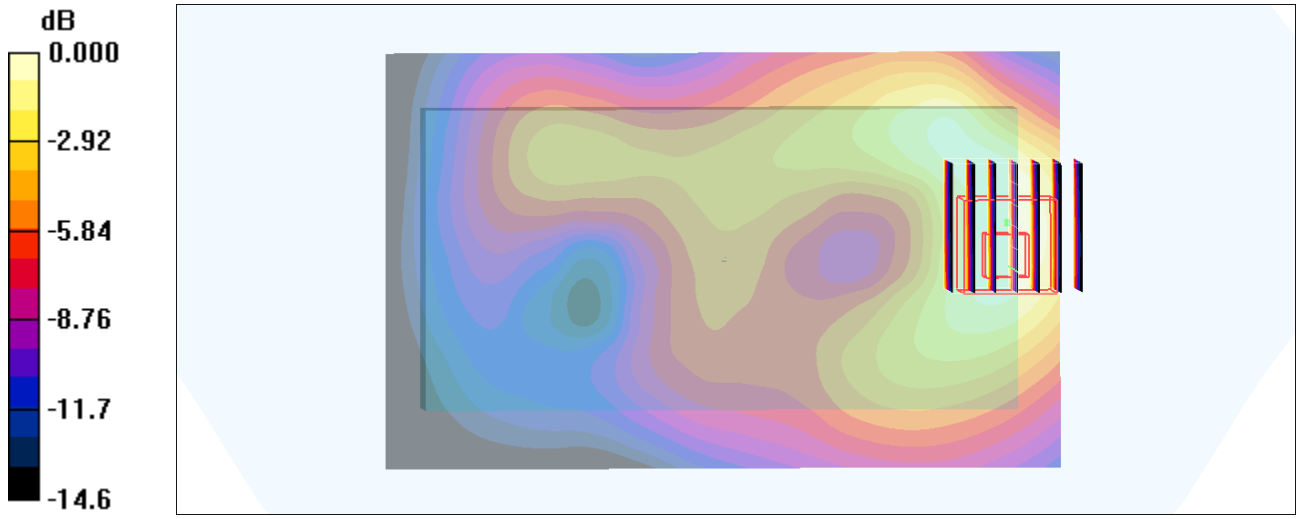
#96_WLAN2.4GHz_802.11b 1Mbps_Back_1cm_Ch11;Battery1;With Scanner

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1.029
Medium: MSL_2450_140128 Medium parameters used: f = 2462 MHz; σ = 2.04 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.483 mW/g

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.5 V/m; Power Drift = -0.059 dB
Peak SAR (extrapolated) = 0.594 W/kg
SAR(1 g) = 0.316 mW/g; SAR(10 g) = 0.172 mW/g
Maximum value of SAR (measured) = 0.446 mW/g



0 dB = 0.446mW/g

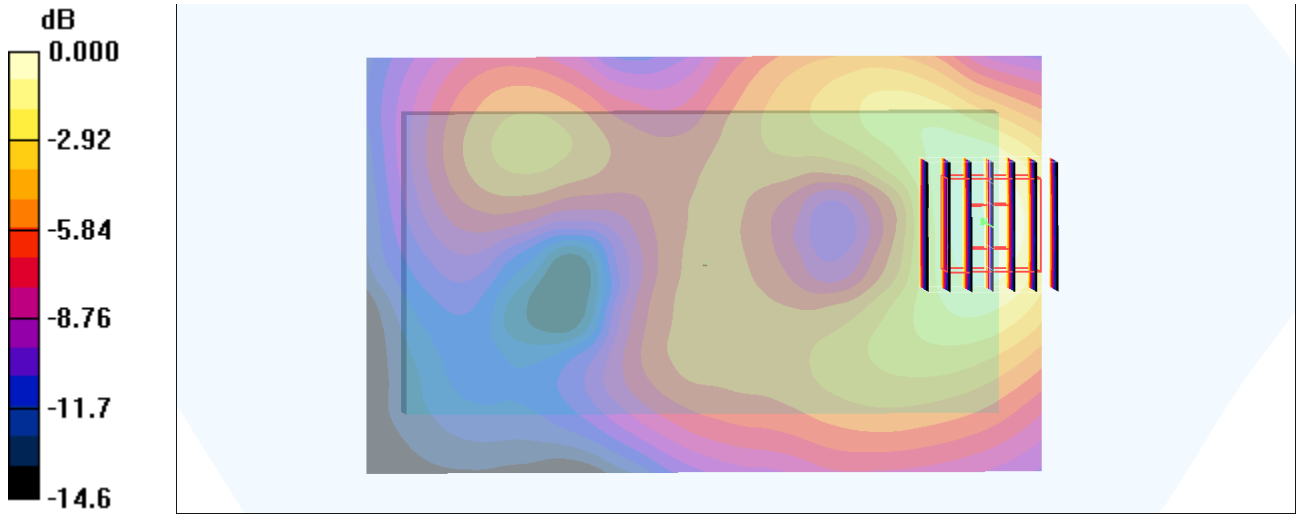
#97_WLAN2.4GHz_802.11b 1Mbps_Back_1.5cm_Ch6;Battery1;With Scanner

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.029
Medium: MSL_2450_140128 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.256 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.5 V/m; Power Drift = -0.047 dB
Peak SAR (extrapolated) = 0.340 W/kg
SAR(1 g) = 0.183 mW/g; SAR(10 g) = 0.101 mW/g
Maximum value of SAR (measured) = 0.260 mW/g



0 dB = 0.260mW/g

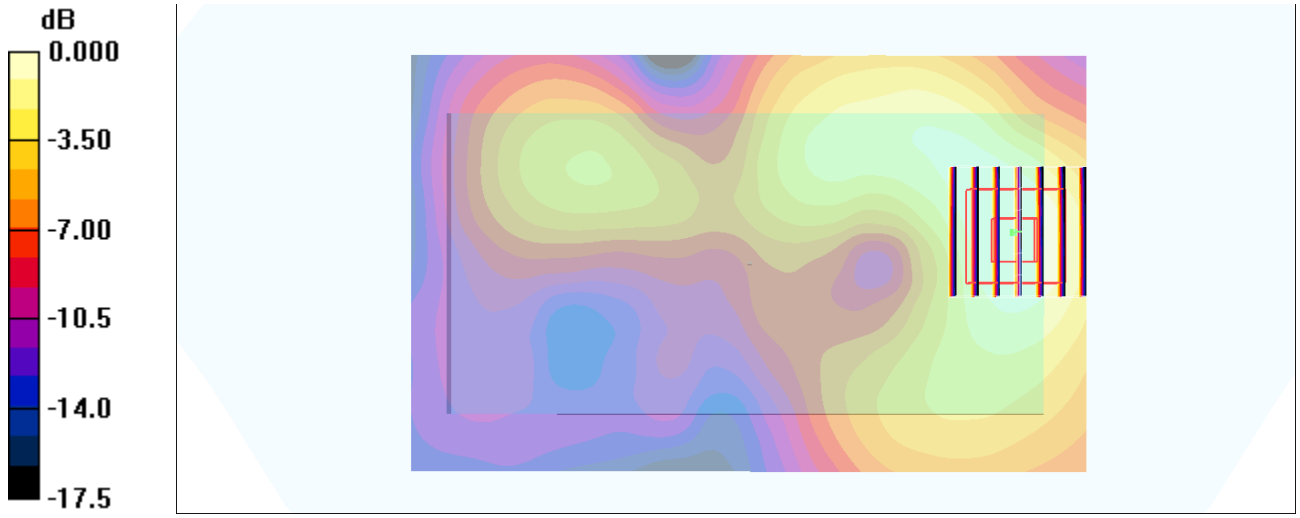
#98_WLAN2.4GHz_802.11b 1Mbps_Back_Ch6;Holster;Battery1;With Scanner

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.029
Medium: MSL_2450_140128 Medium parameters used: f = 2437 MHz; σ = 2 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.44, 7.44, 7.44); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.248 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.2 V/m; Power Drift = -0.085 dB
Peak SAR (extrapolated) = 0.307 W/kg
SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.092 mW/g
Maximum value of SAR (measured) = 0.232 mW/g



0 dB = 0.232mW/g

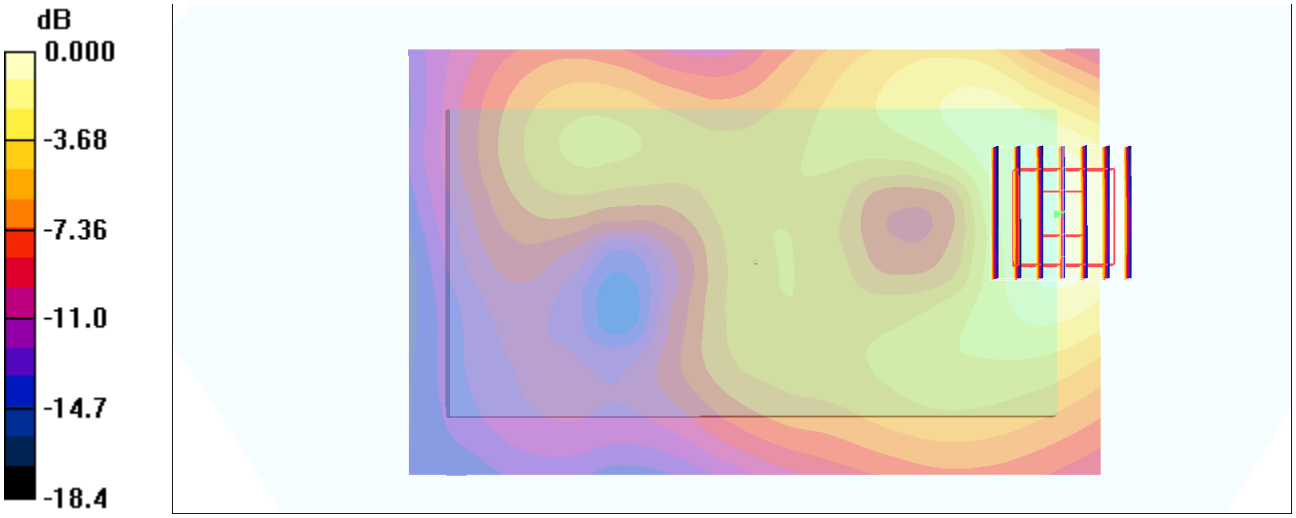
#100_WLAN2.4GHz_802.11b 1Mbps_Back_1.5cm_Ch1;Battery1;With Scanner

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.029
Medium: MSL_2450_140128 Medium parameters used: f = 2412 MHz; σ = 1.96 mho/m; ε_r = 54; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.244 mW/g

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.2 V/m; Power Drift = -0.018 dB
Peak SAR (extrapolated) = 0.313 W/kg
SAR(1 g) = 0.171 mW/g; SAR(10 g) = 0.095 mW/g
Maximum value of SAR (measured) = 0.239 mW/g



0 dB = 0.239mW/g

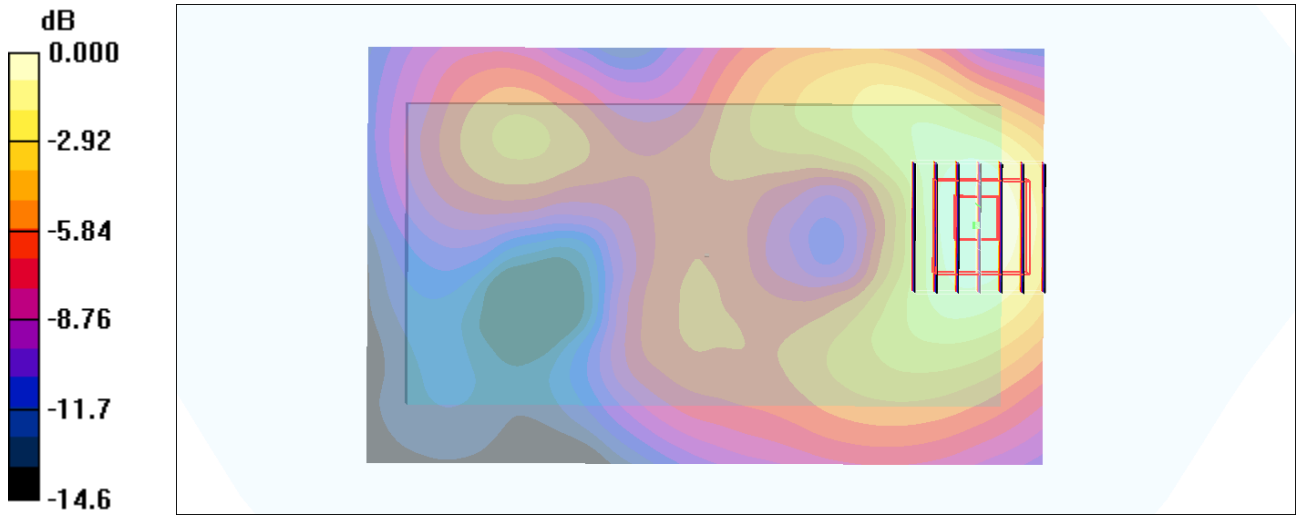
#101_WLAN2.4GHz_802.11b 1Mbps_Back_1.5cm_Ch11;Battery1;With Scanner

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1.029
Medium: MSL_2450_140128 Medium parameters used: f = 2462 MHz; σ = 2.04 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃； Liquid Temperature：22.8 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.295 mW/g

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.1 V/m; Power Drift = 0.014 dB
Peak SAR (extrapolated) = 0.389 W/kg
SAR(1 g) = 0.208 mW/g; SAR(10 g) = 0.115 mW/g
Maximum value of SAR (measured) = 0.293 mW/g



0 dB = 0.293mW/g

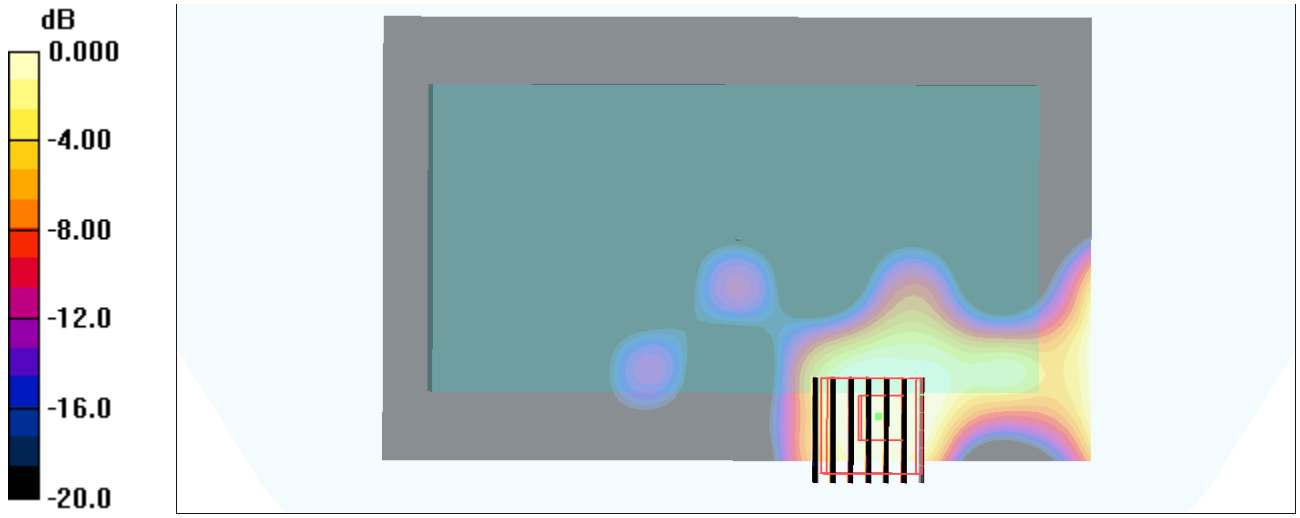
#106_WLAN5GHz_802.11a 6Mbps_Front_1.5cm_Ch40;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1.146
Medium: MSL5G_140129 Medium parameters used: f = 5200 MHz; σ = 5.33 mho/m; ε_r = 48.6; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.41, 4.41, 4.41); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.165 mW/g

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.14 V/m; Power Drift = 0.025 dB
Peak SAR (extrapolated) = 0.449 W/kg
SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.068 mW/g



0 dB = 0.068mW/g

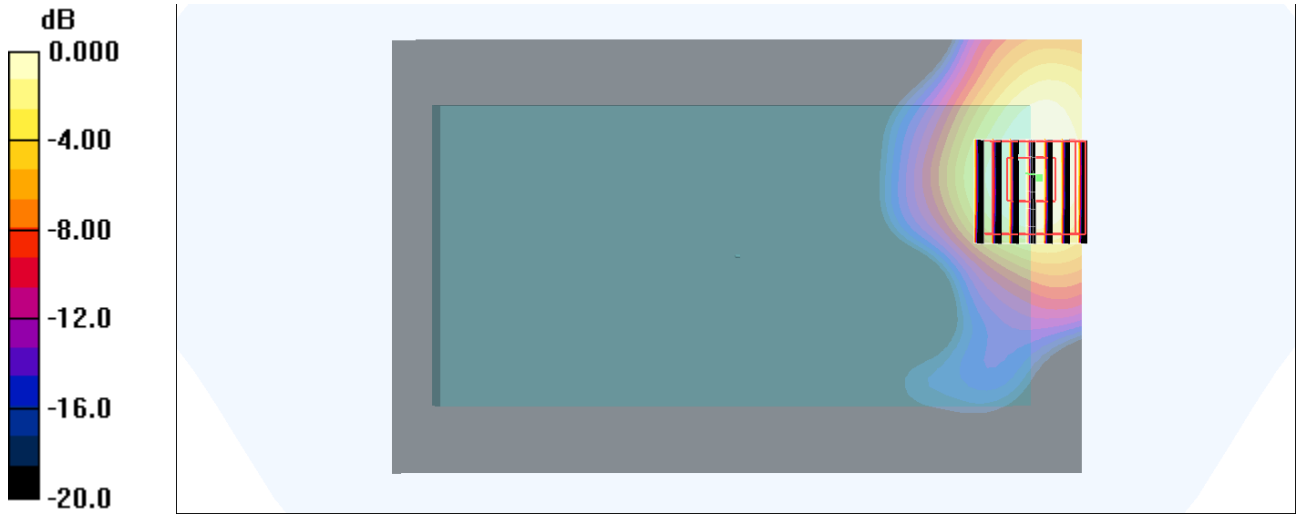
#102_WLAN5GHz_802.11a 6Mbps_Back_1.5cm_Ch40;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1.146
Medium: MSL5G_140129 Medium parameters used: f = 5200 MHz; σ = 5.33 mho/m; ε_r = 48.6; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.41, 4.41, 4.41); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.920 mW/g

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.9 V/m; Power Drift = -0.103 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.366 mW/g; SAR(10 g) = 0.144 mW/g
Maximum value of SAR (measured) = 0.662 mW/g



0 dB = 0.662mW/g

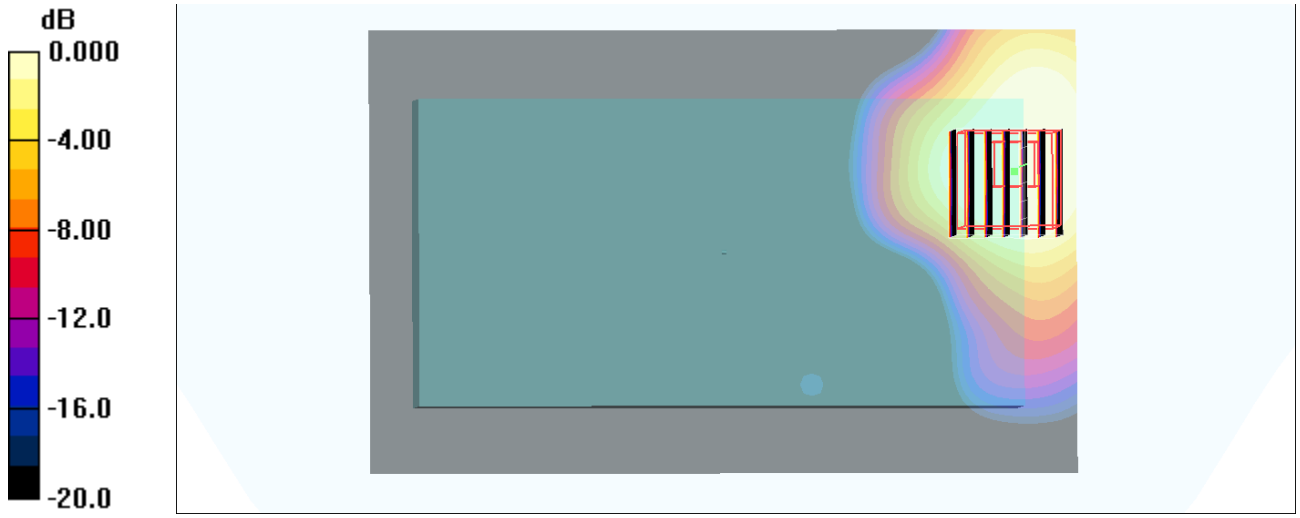
#107_WLAN5GHz_802.11a 6Mbps_Back_1.5cm_Ch40;Battery2;With Scanner

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1.146
Medium: MSL5G_140129 Medium parameters used: f = 5200 MHz; σ = 5.33 mho/m; ε_r = 48.6; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.41, 4.41, 4.41); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.972 mW/g

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.0 V/m; Power Drift = 0.051 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.123 mW/g
Maximum value of SAR (measured) = 0.560 mW/g



0 dB = 0.560mW/g

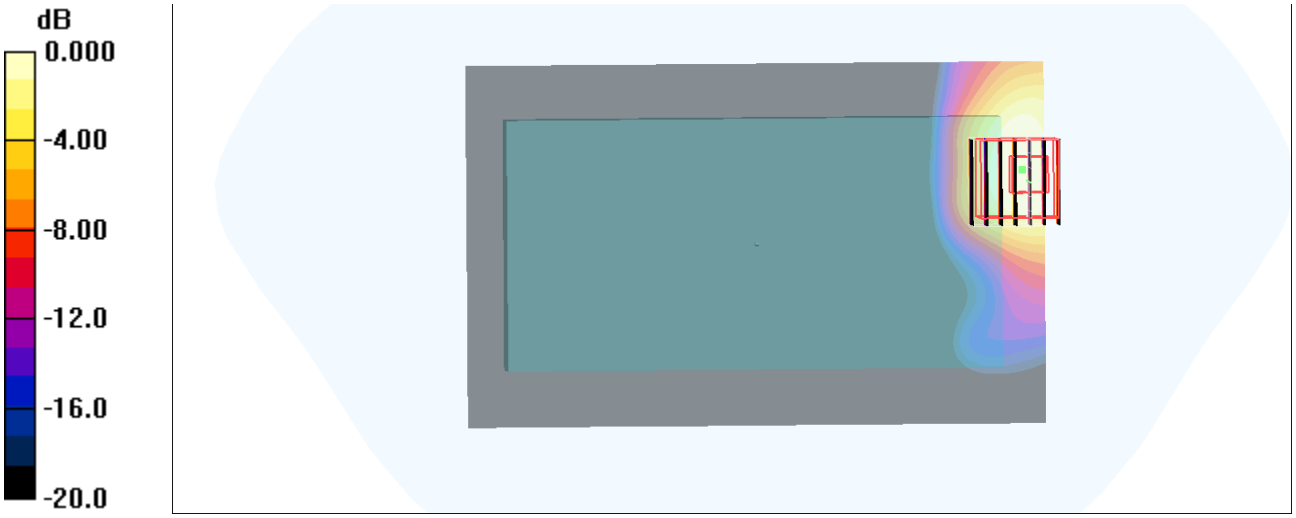
#108_WLAN5GHz_802.11a 6Mbps_Back_1.5cm_Ch40;Battery1;Without Scanner

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1.146
Medium: MSL5G_140129 Medium parameters used: f = 5200 MHz; σ = 5.33 mho/m; ε_r = 48.6; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.41, 4.41, 4.41); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.831 mW/g

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.2 V/m; Power Drift = -0.019 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.324 mW/g; SAR(10 g) = 0.123 mW/g
Maximum value of SAR (measured) = 0.594 mW/g



0 dB = 0.594mW/g

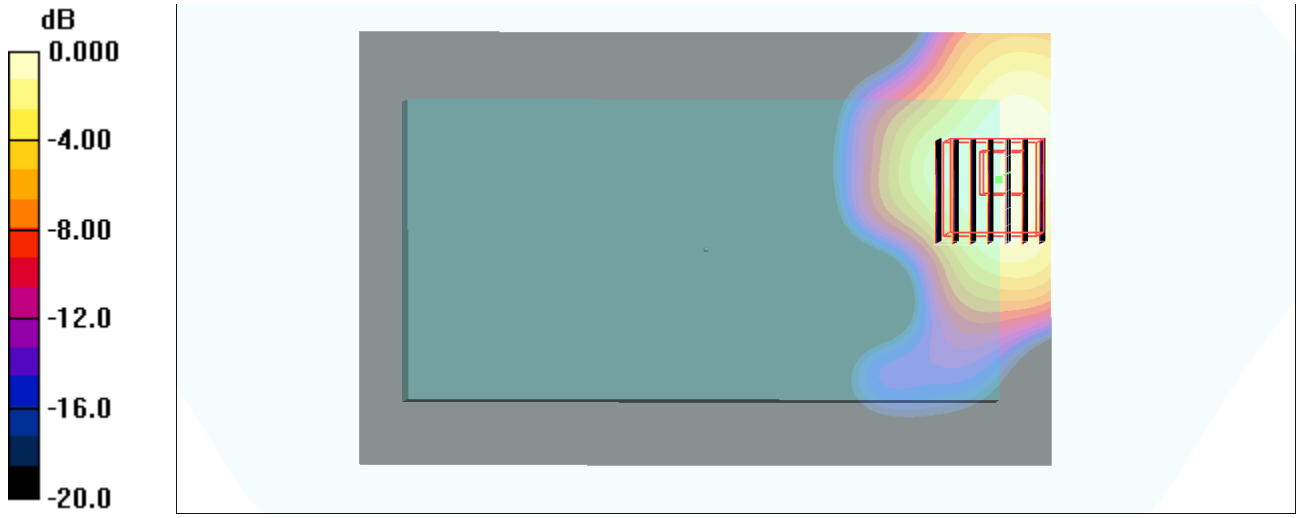
#109_WLAN5GHz_802.11a 6Mbps_Back_0cm_Ch40;Holster;Battery1;Without Scanner

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1.146
Medium: MSL5G_140129 Medium parameters used: f = 5200 MHz; σ = 5.33 mho/m; ε_r = 48.6; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.41, 4.41, 4.41); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.514 mW/g

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.50 V/m; Power Drift = -0.002 dB
Peak SAR (extrapolated) = 0.800 W/kg
SAR(1 g) = 0.225 mW/g; SAR(10 g) = 0.088 mW/g
Maximum value of SAR (measured) = 0.412 mW/g



0 dB = 0.412mW/g

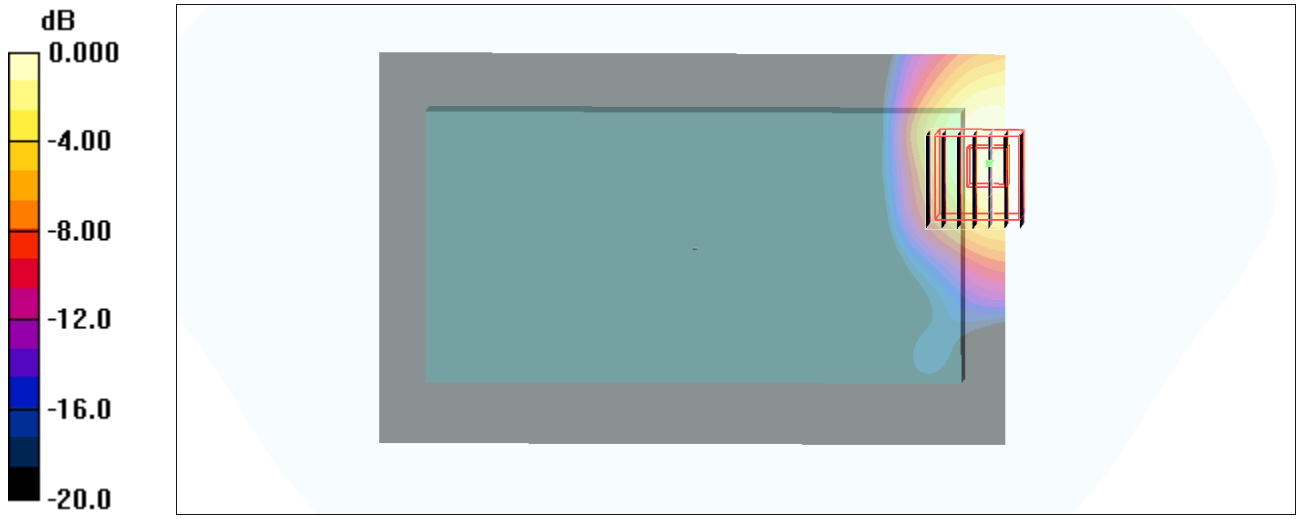
#110_WLAN5GHz_802.11a 6Mbps_Back_1.5cm_Ch44;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5220 MHz;Duty Cycle: 1:1.146
Medium: MSL5G_140129 Medium parameters used : f = 5220 MHz; σ = 5.36 mho/m; ε_r = 48.6; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.41, 4.41, 4.41); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch44/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.782 mW/g

Ch44/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 12.8 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 1.44 W/kg
SAR(1 g) = 0.411 mW/g; SAR(10 g) = 0.152 mW/g
Maximum value of SAR (measured) = 0.741 mW/g



0 dB = 0.741mW/g

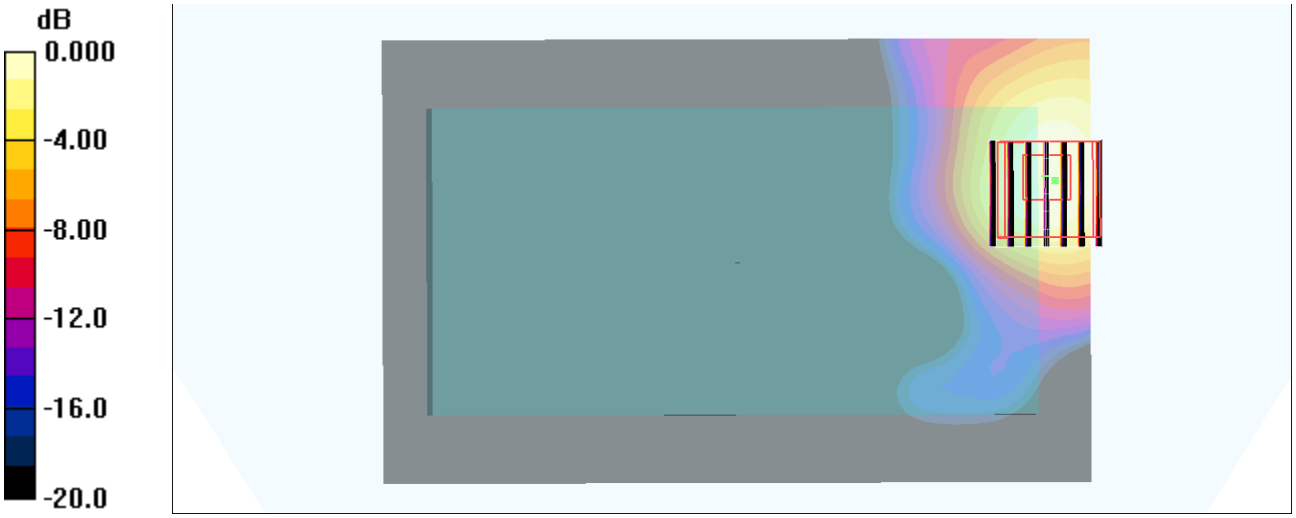
#103_WLAN5GHz_802.11a 6Mbps_Back_1.5cm_Ch52;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1.146
Medium: MSL5G_140129 Medium parameters used: f = 5260 MHz; σ = 5.42 mho/m; ε_r = 48.6; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.26, 4.26, 4.26); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.741 mW/g

Ch52/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.3 V/m; Power Drift = -0.018 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.333 mW/g; SAR(10 g) = 0.128 mW/g
Maximum value of SAR (measured) = 0.624 mW/g



0 dB = 0.624mW/g

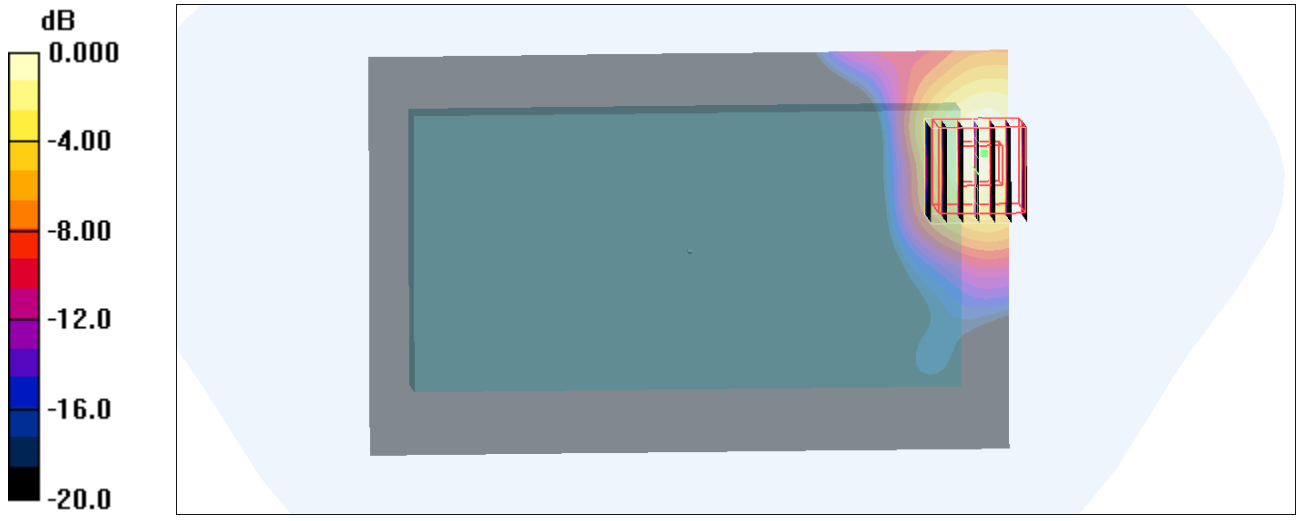
#111_WLAN5GHz_802.11a 6Mbps_Back_1.5cm_Ch60;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5300 MHz;Duty Cycle: 1:1.146
Medium: MSL5G_140129 Medium parameters used: f = 5300 MHz; σ = 5.47 mho/m; ε_r = 48.5; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃； Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.26, 4.26, 4.26); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch60/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.847 mW/g

Ch60/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 13.1 V/m; Power Drift = -0.025 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.444 mW/g; SAR(10 g) = 0.164 mW/g
Maximum value of SAR (measured) = 0.823 mW/g



0 dB = 0.823mW/g

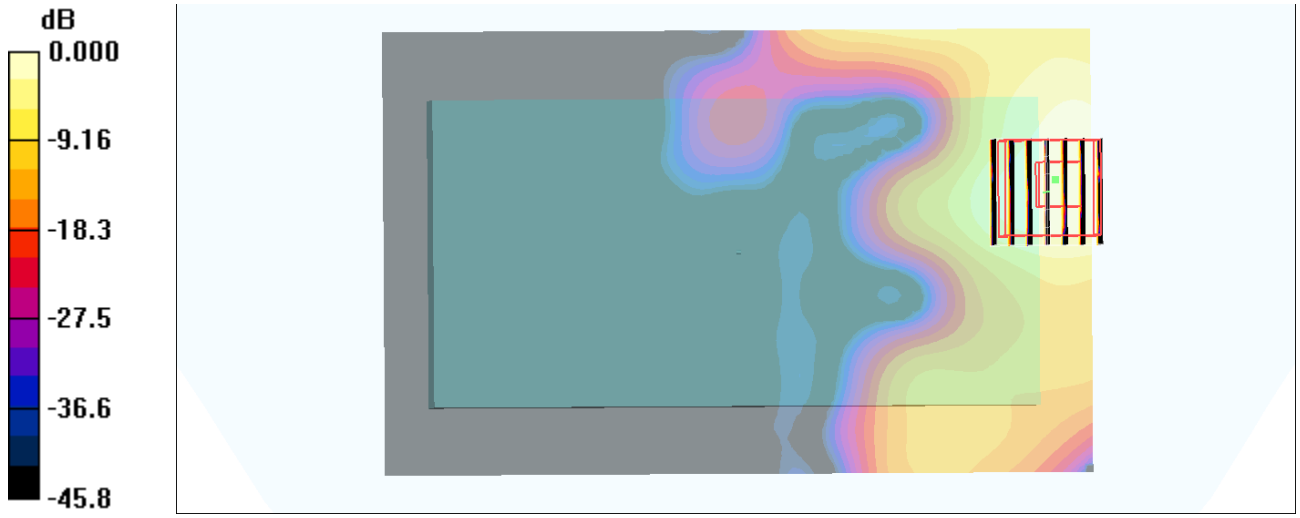
#104_WLAN5GHz_802.11a 6Mbps_Back_1.5cm_Ch104;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5520 MHz;Duty Cycle: 1:1.146
Medium: MSL5G_140129 Medium parameters used: f = 5520 MHz; σ = 5.75 mho/m; ε_r = 48; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(3.98, 3.98, 3.98); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch104/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.477 mW/g

Ch104/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.03 V/m; Power Drift = 0.015 dB
Peak SAR (extrapolated) = 0.790 W/kg
SAR(1 g) = 0.212 mW/g; SAR(10 g) = 0.075 mW/g
Maximum value of SAR (measured) = 0.401 mW/g



0 dB = 0.401mW/g

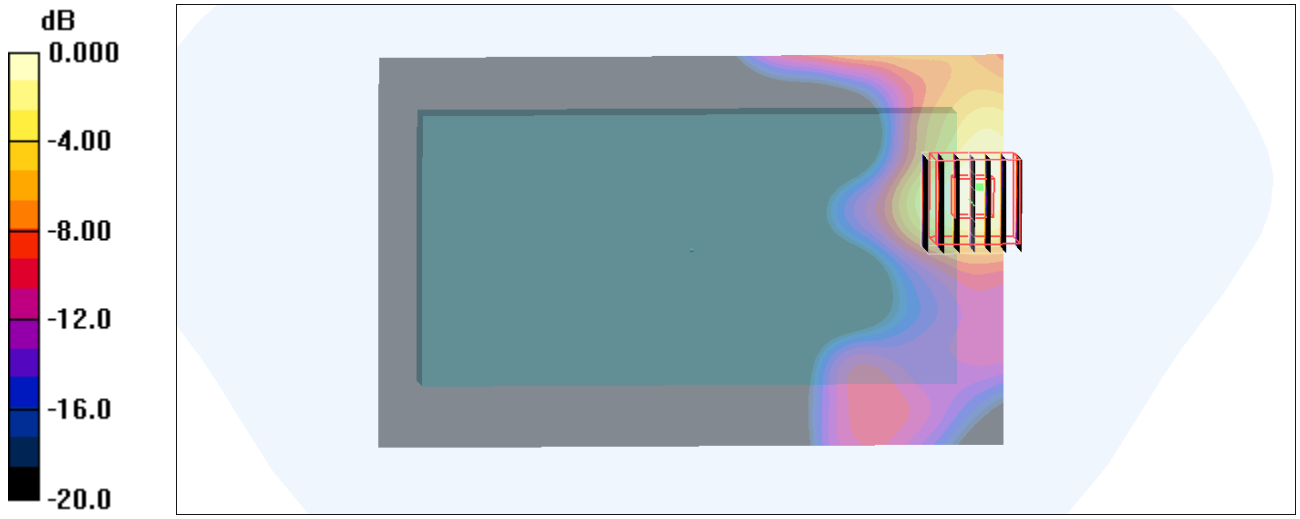
#112_WLAN5GHz_802.11a 6Mbps_Back_1.5cm_Ch112;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5560 MHz;Duty Cycle: 1:1.146
Medium: MSL5G_140129 Medium parameters used : f = 5560 MHz; σ = 5.79 mho/m; ε_r = 47.8; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(3.78, 3.78, 3.78); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch112/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.561 mW/g

Ch112/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.3 V/m; Power Drift = -0.048 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.269 mW/g; SAR(10 g) = 0.094 mW/g
Maximum value of SAR (measured) = 0.528 mW/g



0 dB = 0.528mW/g

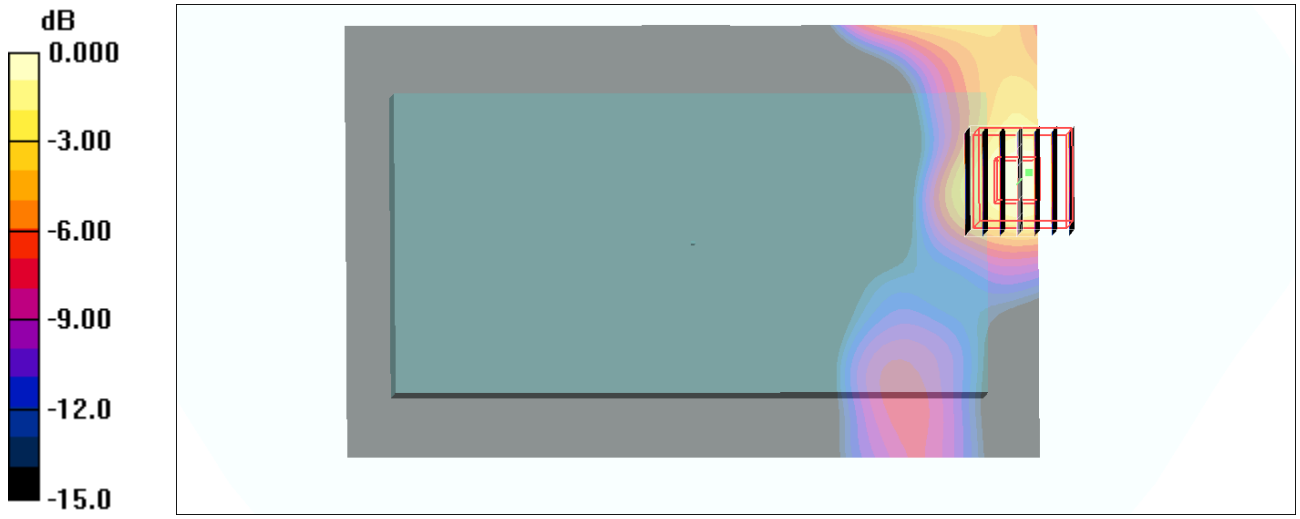
#113_WLAN5GHz_802.11a 6Mbps_Back_1.5cm_Ch128;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5640 MHz;Duty Cycle: 1:1.146
Medium: MSL5G_140129 Medium parameters used : f = 5640 MHz; σ = 5.89 mho/m; ε_r = 47.7; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(3.78, 3.78, 3.78); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.414 mW/g

Ch128/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.74 V/m; Power Drift = -0.016 dB
Peak SAR (extrapolated) = 0.661 W/kg
SAR(1 g) = 0.182 mW/g; SAR(10 g) = 0.061 mW/g
Maximum value of SAR (measured) = 0.391 mW/g



0 dB = 0.391mW/g

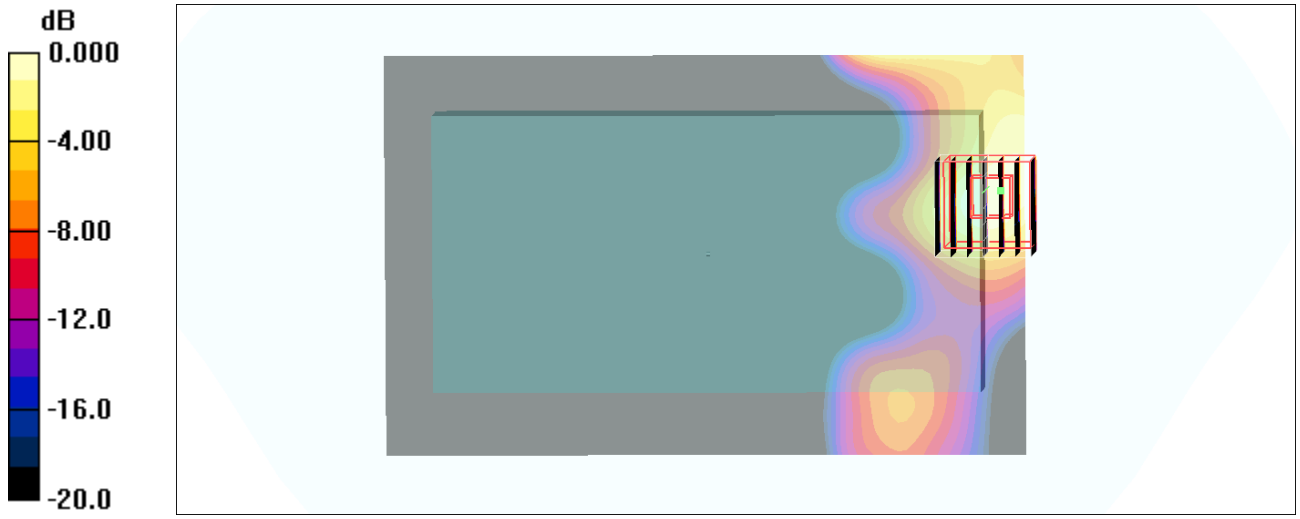
#114_WLAN5GHz_802.11a 6Mbps_Back_1.5cm_Ch136;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5680 MHz;Duty Cycle: 1:1.146
Medium: MSL5G_140129 Medium parameters used : f = 5680 MHz; σ = 5.94 mho/m; ε_r = 47.5; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(3.78, 3.78, 3.78); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch136/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.367 mW/g

Ch136/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.37 V/m; Power Drift = 0.170 dB
Peak SAR (extrapolated) = 0.658 W/kg
SAR(1 g) = 0.169 mW/g; SAR(10 g) = 0.058 mW/g
Maximum value of SAR (measured) = 0.338 mW/g



0 dB = 0.338mW/g

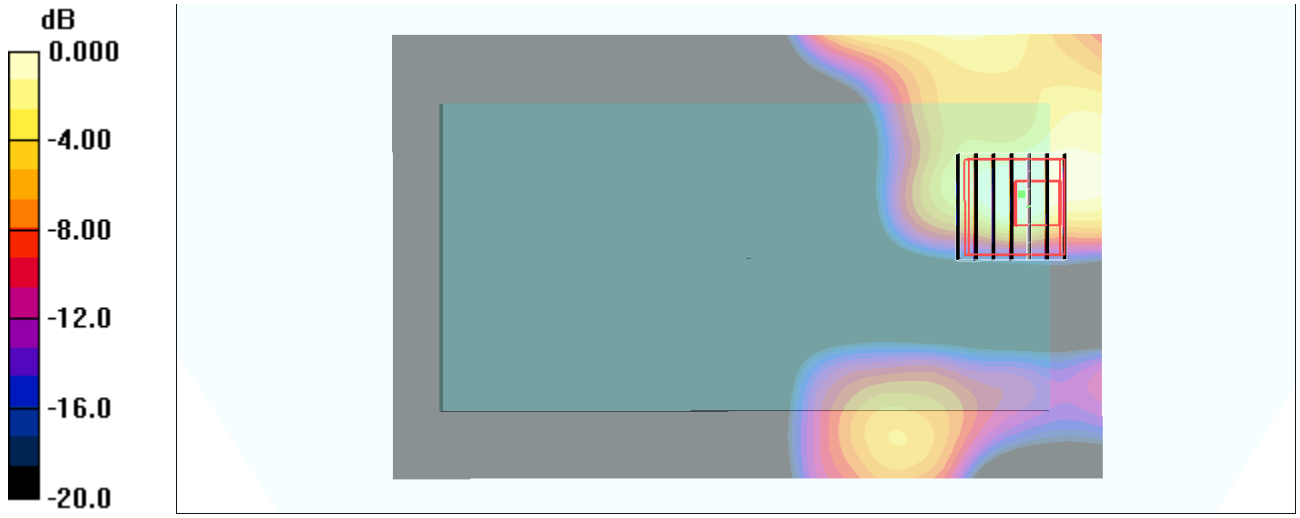
#105_WLAN5GHz_802.11a 6Mbps_Back_1.5cm_Ch153;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5765 MHz;Duty Cycle: 1:1.146
Medium: MSL5G_140129 Medium parameters used: f = 5765 MHz; σ = 6.08 mho/m; ε_r = 47.5; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4, 4, 4); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch153/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.296 mW/g

Ch153/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 6.25 V/m; Power Drift = -0.196 dB
Peak SAR (extrapolated) = 0.475 W/kg
SAR(1 g) = 0.098 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.215 mW/g



0 dB = 0.215mW/g

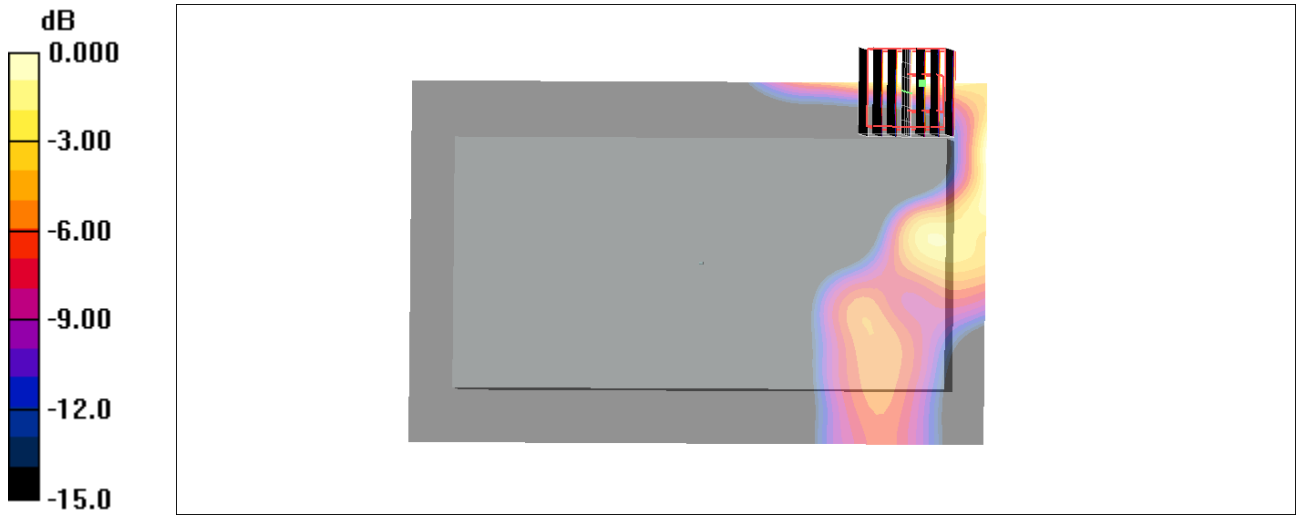
#115_WLAN5GHz_802.11a 6Mbps_Back_1.5cm_Ch157;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5785 MHz;Duty Cycle: 1:1.146
Medium: MSL5G_140129 Medium parameters used : f = 5785 MHz; σ = 6.09 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4, 4, 4); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch157/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.211 mW/g

Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.438 W/kg
SAR(1 g) = 0.101 mW/g; SAR(10 g) = 0.037 mW/g
Maximum value of SAR (measured) = 0.225 mW/g



0 dB = 0.225mW/g

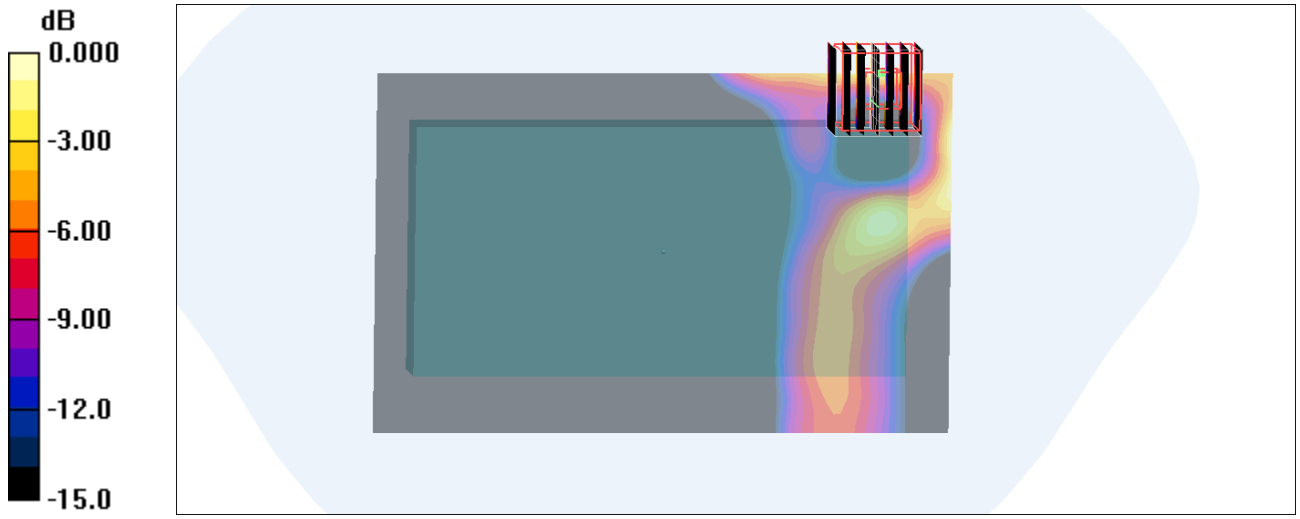
#116_WLAN5GHz_802.11a 6Mbps_Back_1.5cm_Ch161;Battery1;With Scanner

Communication System: 802.11a; Frequency: 5805 MHz;Duty Cycle: 1:1.146
Medium: MSL5G_140129 Medium parameters used : f = 5805 MHz; σ = 6.11 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃； Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4, 4, 4); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch161/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.209 mW/g

Ch161/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.000 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 0.612 W/kg
SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.231 mW/g



0 dB = 0.231mW/g