#60_GSM850_DTM Multi-slot class 11_Right Cheek_Ch251;Sample1_Battery1

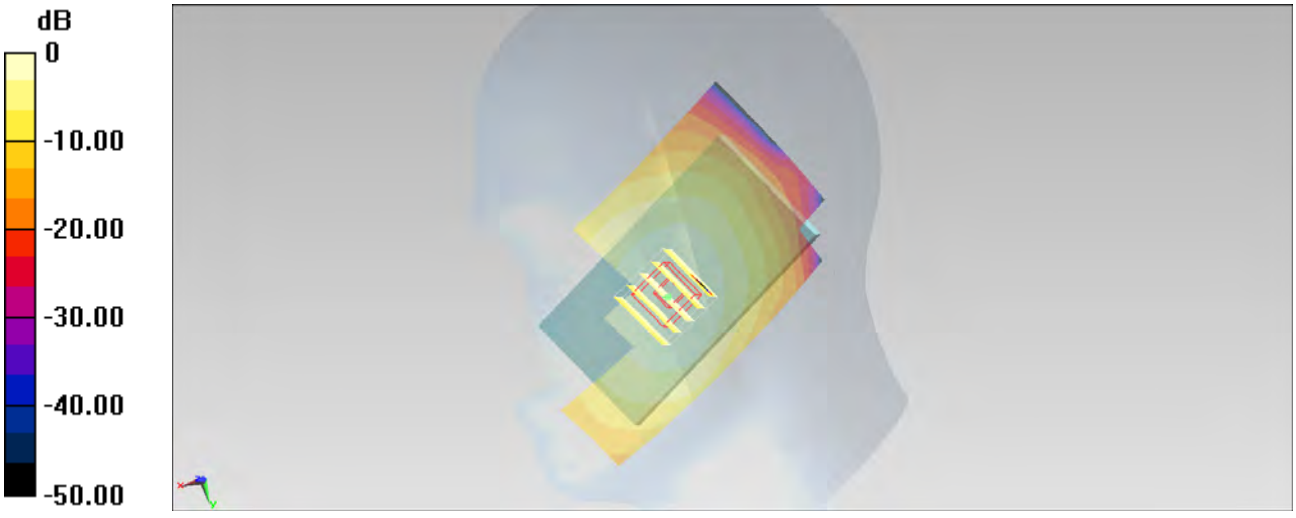
DUT: 281611-02

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2.67
Medium: HSL_850_121013 Medium parameters used: f = 849 MHz; σ = 0.942 mho/m; ε_r = 42.952; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(8.71, 8.71, 8.71); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.272 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.192 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.321 mW/g
SAR(1 g) = 0.260 mW/g; SAR(10 g) = 0.199 mW/g
Maximum value of SAR (measured) = 0.274 mW/g



0 dB = 0.274 mW/g = -11.24 dB mW/g

#63_GSM850_DTM Multi-slot class 11_Right Tilted_Ch251;Sample1_Battery1

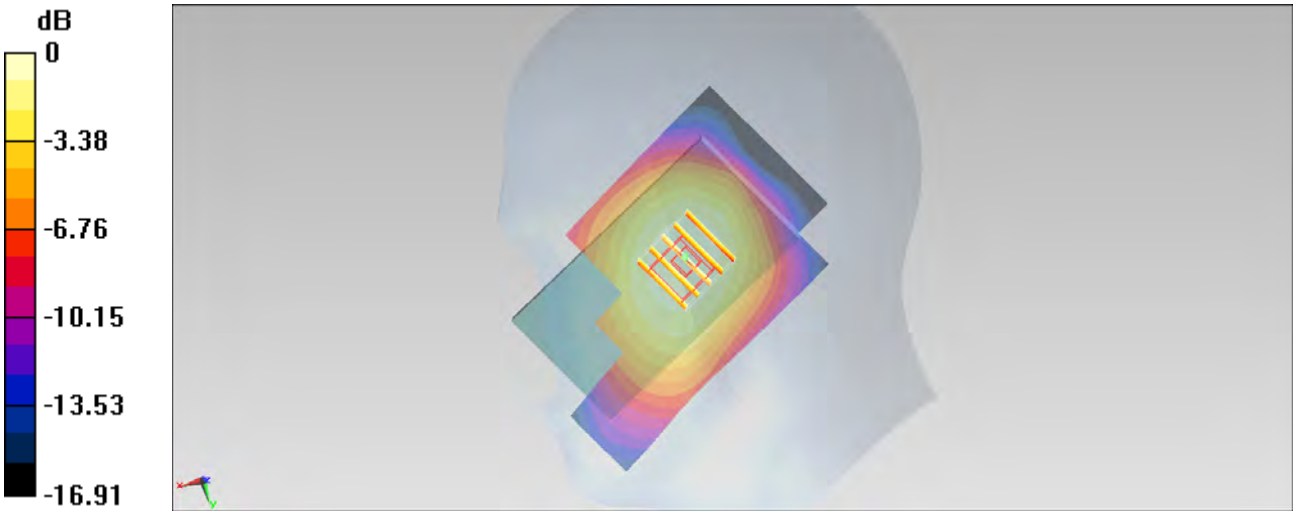
DUT: 281611-02

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2.67
Medium: HSL_850_121013 Medium parameters used: f = 849 MHz; σ = 0.942 mho/m; ε_r = 42.952; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(8.71, 8.71, 8.71); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.188 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.532 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.223 mW/g
SAR(1 g) = 0.179 mW/g; SAR(10 g) = 0.131 mW/g
Maximum value of SAR (measured) = 0.188 mW/g



0 dB = 0.188 mW/g = -14.52 dB mW/g

#61_GSM850_DTM Multi-slot class 11_Left Cheek_Ch251;Sample1_Battery1

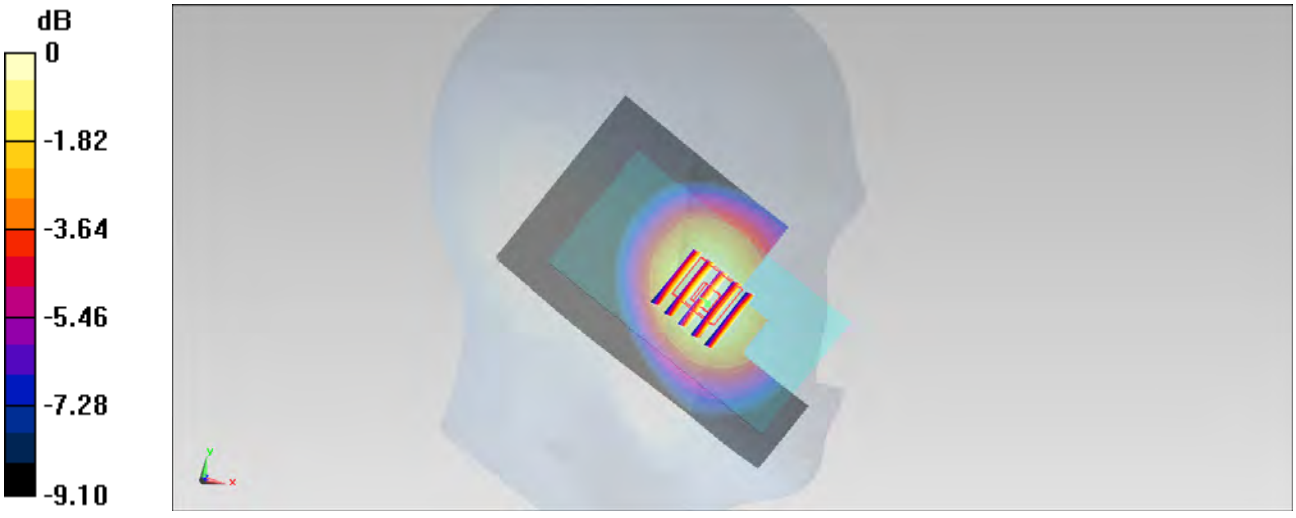
DUT: 281611-02

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2.67
Medium: HSL_850_121013 Medium parameters used: f = 849 MHz; σ = 0.942 mho/m; ε_r = 42.952; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(8.71, 8.71, 8.71); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.278 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.929 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.334 mW/g
SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.201 mW/g
Maximum value of SAR (measured) = 0.276 mW/g



0 dB = 0.276 mW/g = -11.18 dB mW/g

#61_GSM850_DTM Multi-slot class 11_Left Cheek_Ch251;Sample1_Battery1_2D

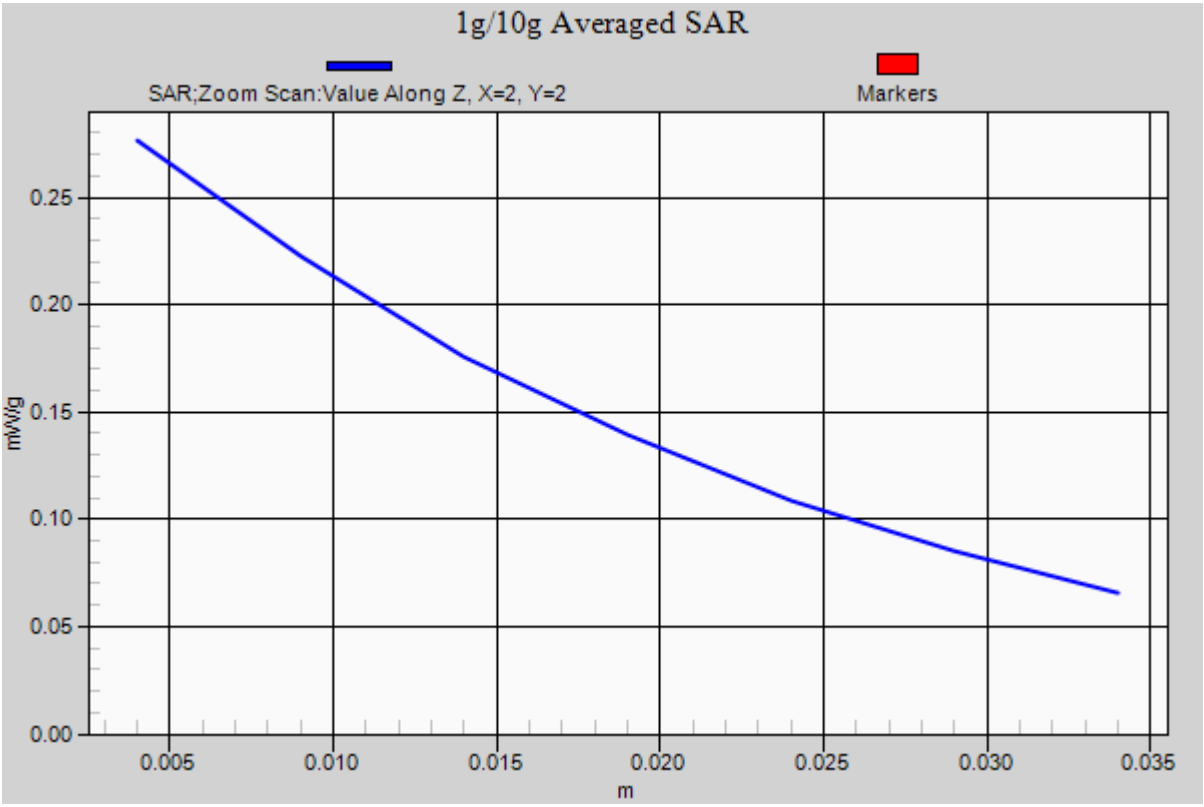
DUT: 281611-02

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2.67
Medium: HSL_850_121013 Medium parameters used: f = 849 MHz; σ = 0.942 mho/m; ε_r = 42.952; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(8.71, 8.71, 8.71); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.278 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.929 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.334 mW/g
SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.201 mW/g
Maximum value of SAR (measured) = 0.276 mW/g



#62_GSM850_DTM Multi-slot class 11_Left Tilted_Ch251;Sample1_Battery1

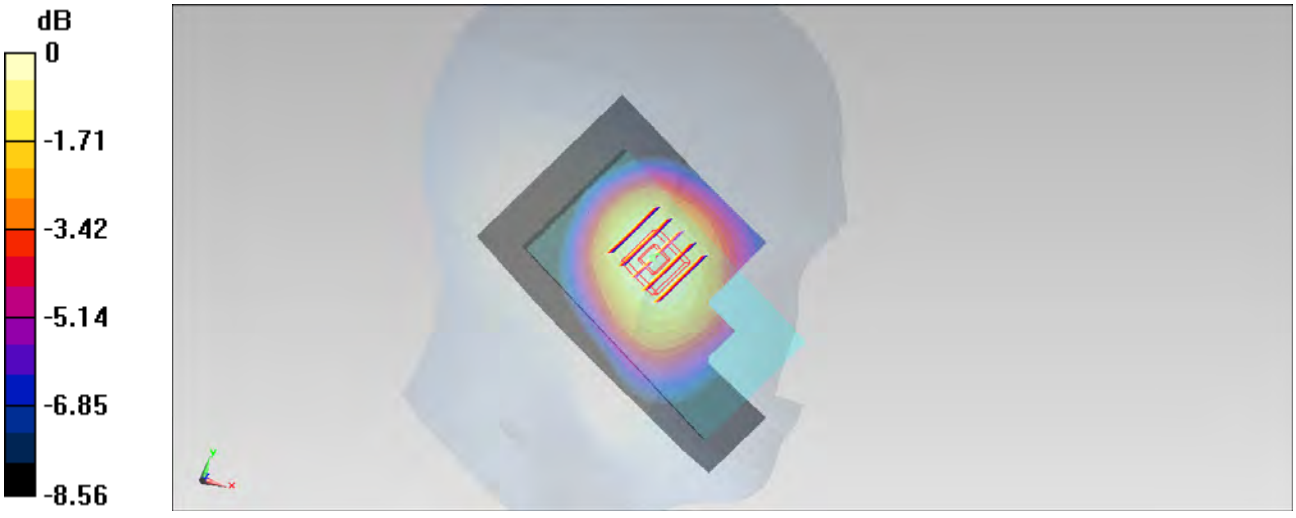
DUT: 281611-02

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2.67
Medium: HSL_850_121013 Medium parameters used: f = 849 MHz; σ = 0.942 mho/m; ε_r = 42.952; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(8.71, 8.71, 8.71); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.185 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.163 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.216 mW/g
SAR(1 g) = 0.177 mW/g; SAR(10 g) = 0.136 mW/g
Maximum value of SAR (measured) = 0.186 mW/g



0 dB = 0.186 mW/g = -14.61 dB mW/g

#48_GSM1900_DTM Multi-slot class 11_Right Cheek_Ch810;Sample1_Battery1

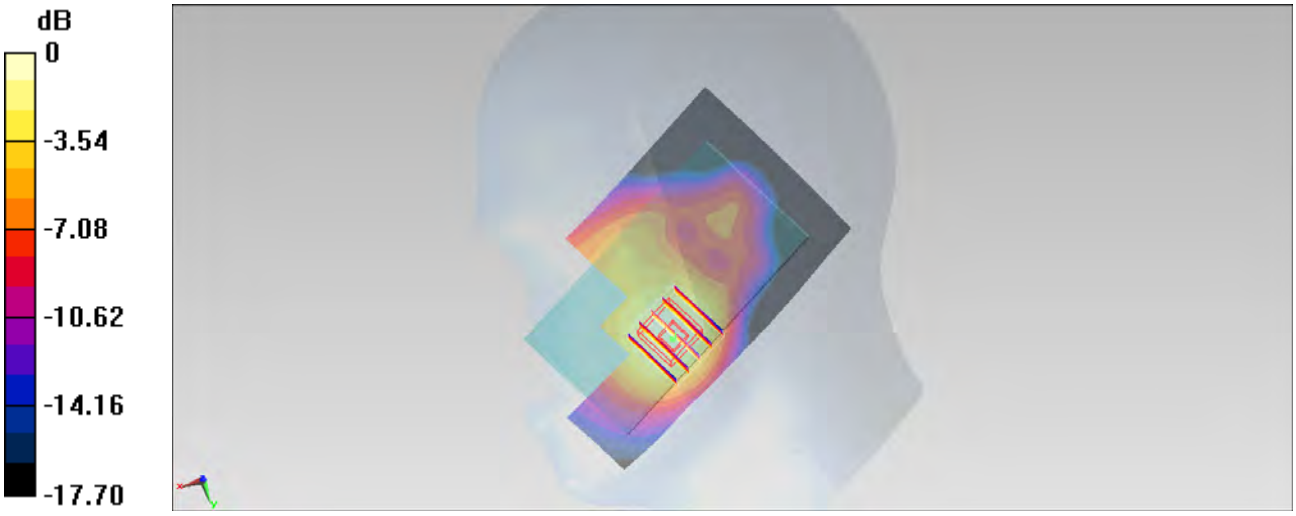
DUT: 281611-02

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2.67
Medium: HSL_1900_121013 Medium parameters used: f = 1910 MHz; σ = 1.442 mho/m; ε_r = 38.984; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(7.42, 7.42, 7.42); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch810/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.217 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.627 V/m; Power Drift = -0.137 dB
Peak SAR (extrapolated) = 0.317 mW/g
SAR(1 g) = 0.212 mW/g; SAR(10 g) = 0.133 mW/g
Maximum value of SAR (measured) = 0.229 mW/g



0 dB = 0.229 mW/g = -12.80 dB mW/g

#48_GSM1900_DTM Multi-slot class 11_Right Cheek_Ch810;Sample1_Battery1_2D

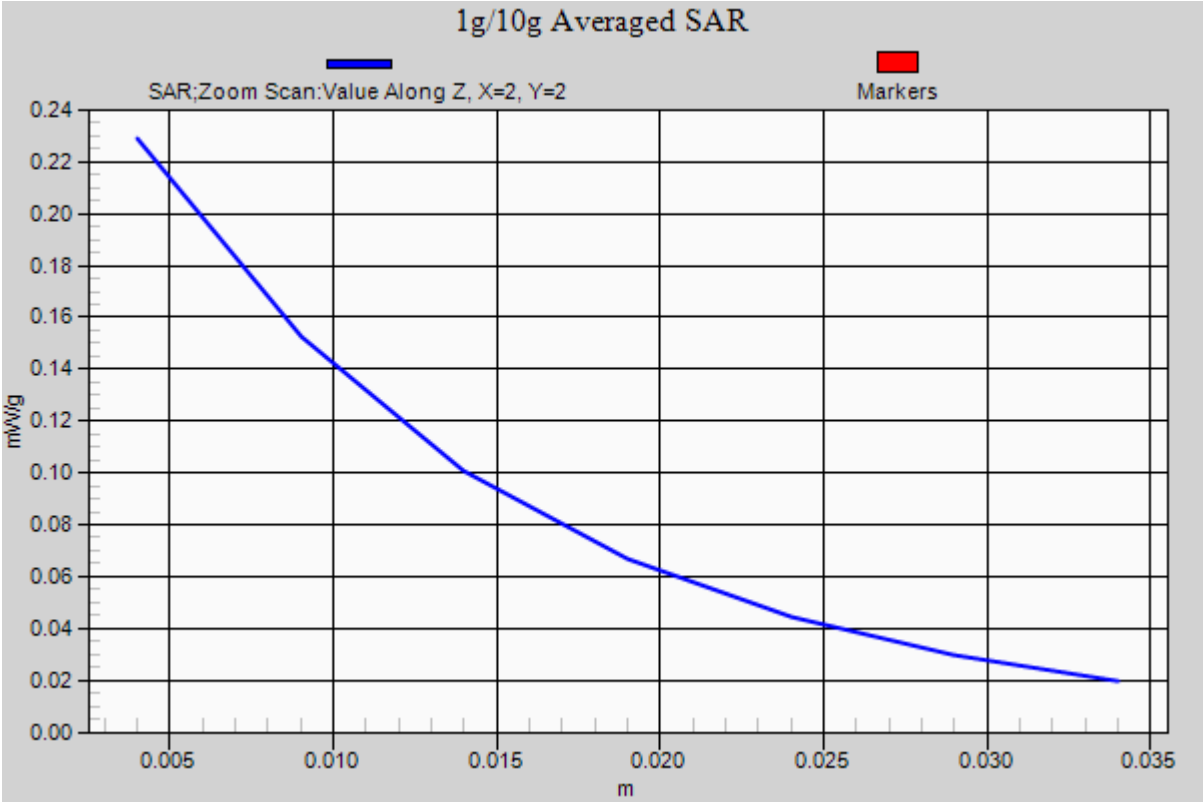
DUT: 281611-02

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2.67
Medium: HSL_1900_121013 Medium parameters used: f = 1910 MHz; σ = 1.442 mho/m; ε_r = 38.984; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(7.42, 7.42, 7.42); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch810/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.217 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.627 V/m; Power Drift = -0.137 dB
Peak SAR (extrapolated) = 0.317 mW/g
SAR(1 g) = 0.212 mW/g; SAR(10 g) = 0.133 mW/g
Maximum value of SAR (measured) = 0.229 mW/g



#49_GSM1900_DTM Multi-slot class 11_Right Tilted_Ch810;Sample1_Battery1

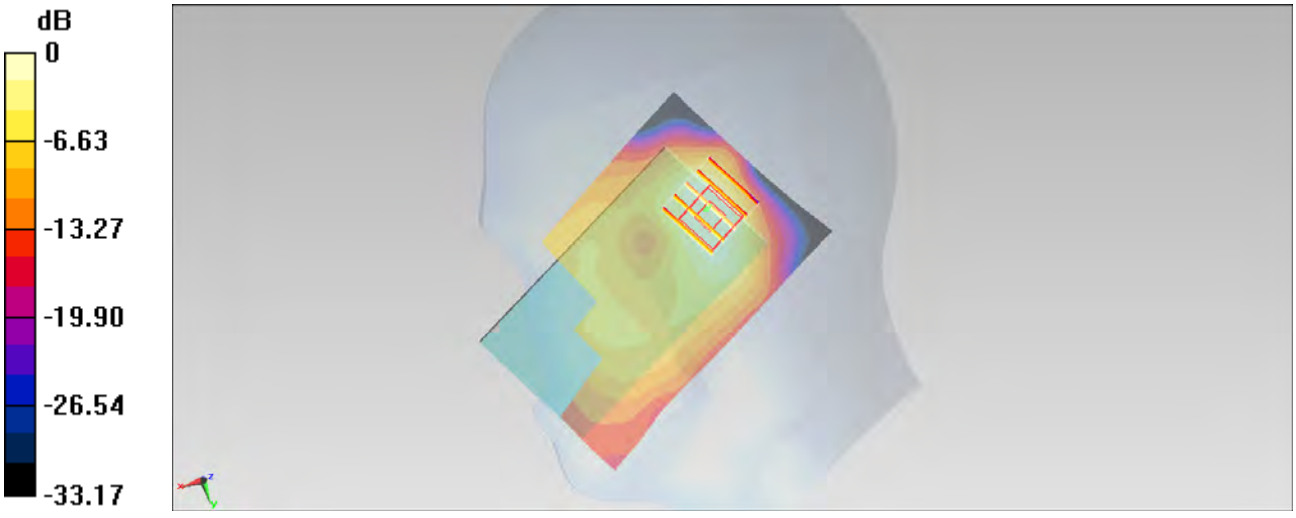
DUT: 281611-02

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2.67
Medium: HSL_1900_121013 Medium parameters used: f = 1910 MHz; σ = 1.442 mho/m; ε_r = 38.984; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(7.42, 7.42, 7.42); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch810/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.134 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.895 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.164 mW/g
SAR(1 g) = 0.102 mW/g; SAR(10 g) = 0.059 mW/g
Maximum value of SAR (measured) = 0.111 mW/g



0 dB = 0.111 mW/g = -19.09 dB mW/g

#50_GSM1900_DTM Multi-slot class 11_Left Cheek_Ch810;Sample1_Battery1

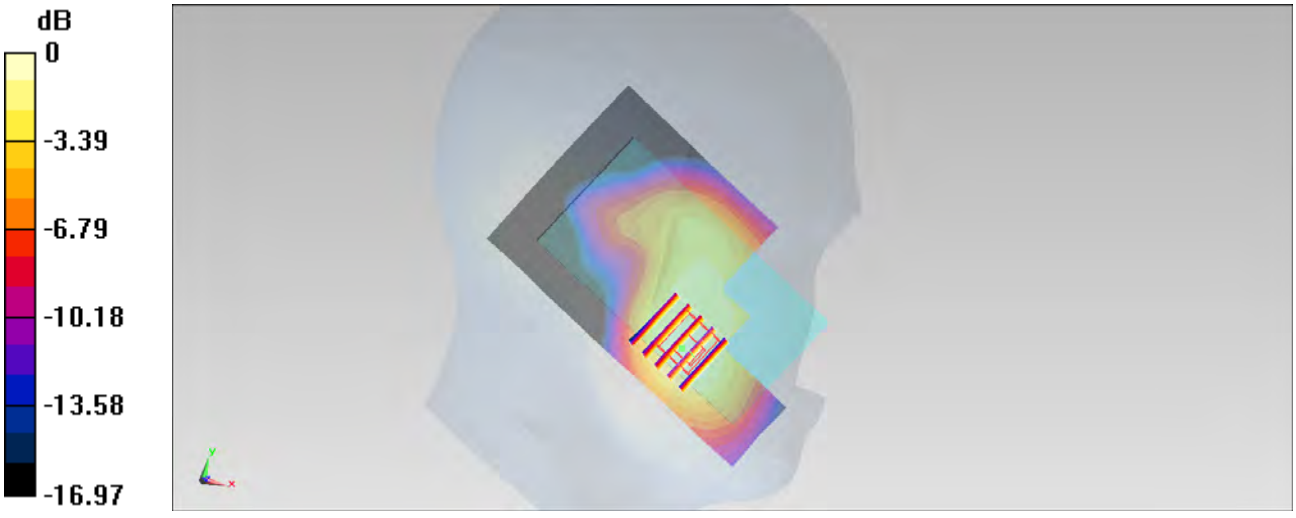
DUT: 281611-02

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2.67
Medium: HSL_1900_121013 Medium parameters used: f = 1910 MHz; σ = 1.442 mho/m; ε_r = 38.984; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(7.42, 7.42, 7.42); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch810/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.215 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.529 V/m; Power Drift = -0.154 dB
Peak SAR (extrapolated) = 0.309 mW/g
SAR(1 g) = 0.199 mW/g; SAR(10 g) = 0.124 mW/g
Maximum value of SAR (measured) = 0.216 mW/g



0 dB = 0.216 mW/g = -13.31 dB mW/g

#51_GSM1900_DTM Multi-slot class 11_Left Tilted_Ch810;Sample1_Battery1

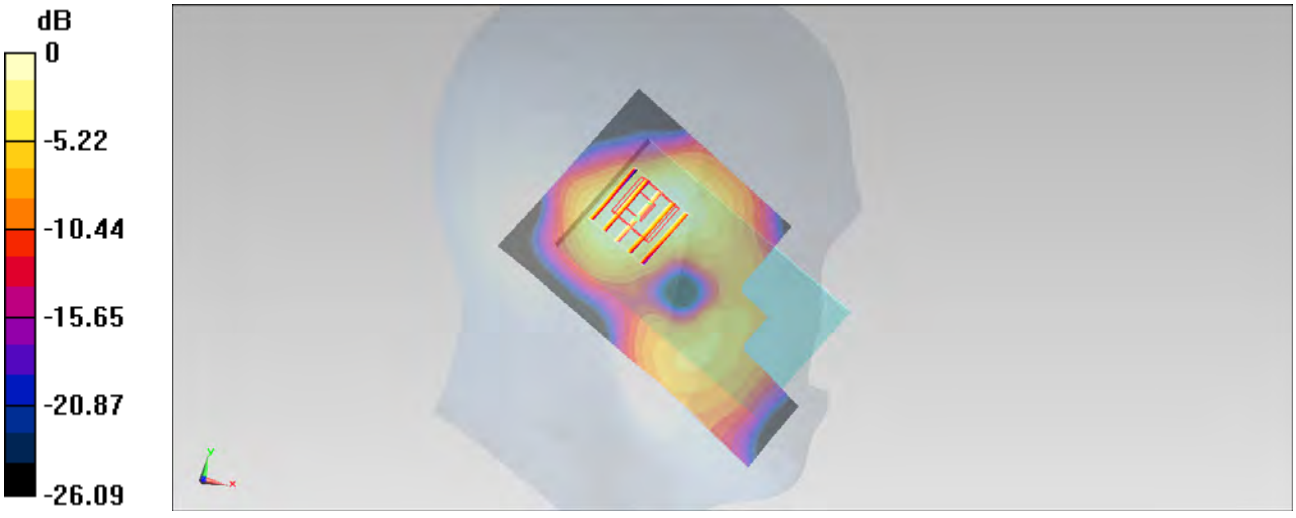
DUT: 281611-02

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2.67
Medium: HSL_1900_121013 Medium parameters used: f = 1910 MHz; σ = 1.442 mho/m; ε_r = 38.984; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(7.42, 7.42, 7.42); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch810/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.121 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.265 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.158 mW/g
SAR(1 g) = 0.103 mW/g; SAR(10 g) = 0.062 mW/g
Maximum value of SAR (measured) = 0.110 mW/g



0 dB = 0.110 mW/g = -19.17 dB mW/g

#56_WCDMA V_RMC12.2K_Right Cheek_Ch4233;Sample1_Battery1

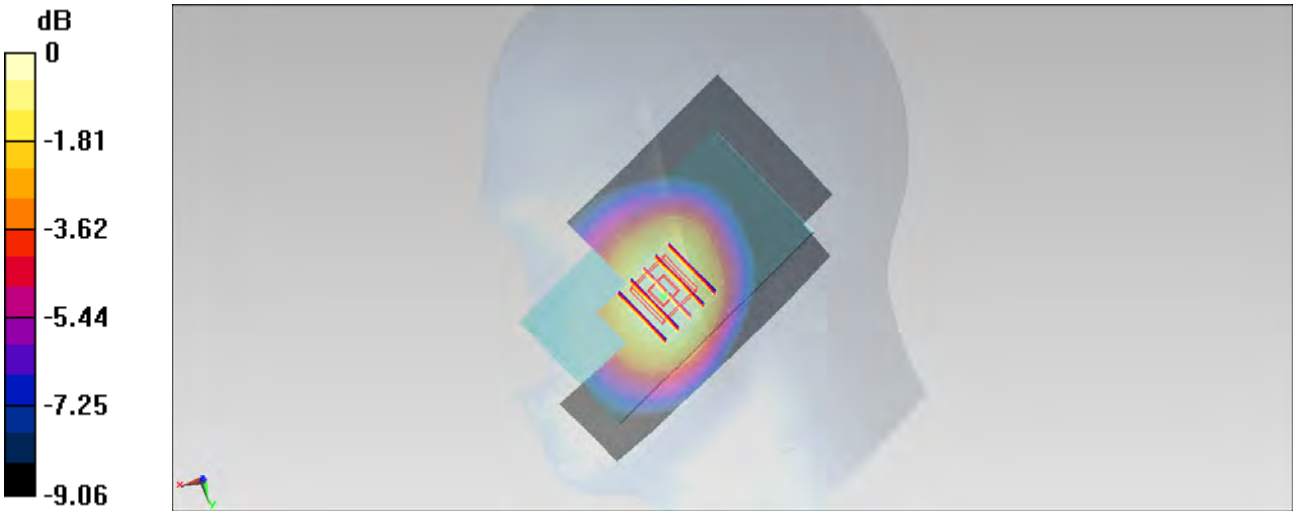
DUT: 281611-02

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_121013 Medium parameters used: f = 847 MHz; σ = 0.94 mho/m; ε_r = 42.978; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(8.71, 8.71, 8.71); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch4233/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.356 mW/g

xxxxxCh4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.620 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.414 mW/g
SAR(1 g) = 0.340 mW/g; SAR(10 g) = 0.259 mW/g
Maximum value of SAR (measured) = 0.355 mW/g



0 dB = 0.355 mW/g = -9.00 dB mW/g

#56_WCDMA V_RMC12.2K_Right Cheek_Ch4233;Sample1_Battery1_2D

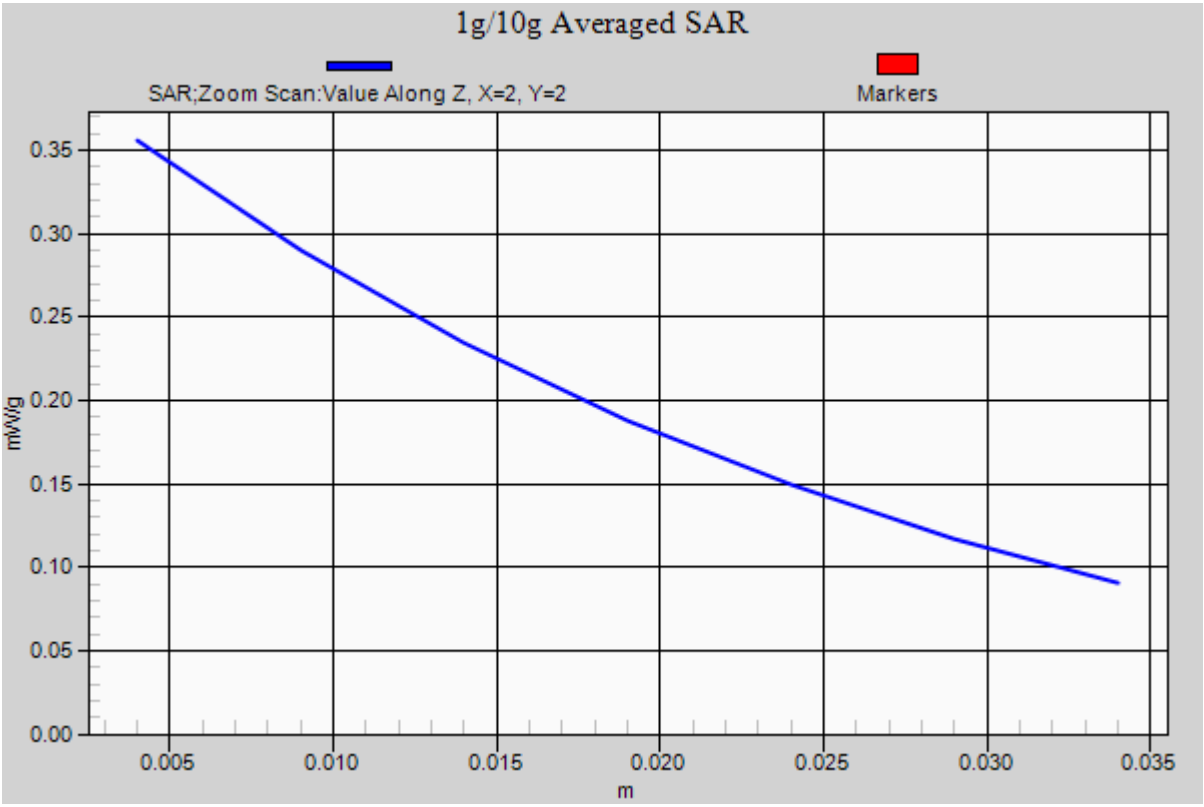
DUT: 281611-02

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_121013 Medium parameters used: f = 847 MHz; σ = 0.94 mho/m; ε_r = 42.978; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(8.71, 8.71, 8.71); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch4233/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.356 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.620 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.414 mW/g
SAR(1 g) = 0.340 mW/g; SAR(10 g) = 0.259 mW/g
Maximum value of SAR (measured) = 0.355 mW/g



#57_WCDMA V_RMC12.2K_Right Tilted_Ch4233;Sample1_Battery1

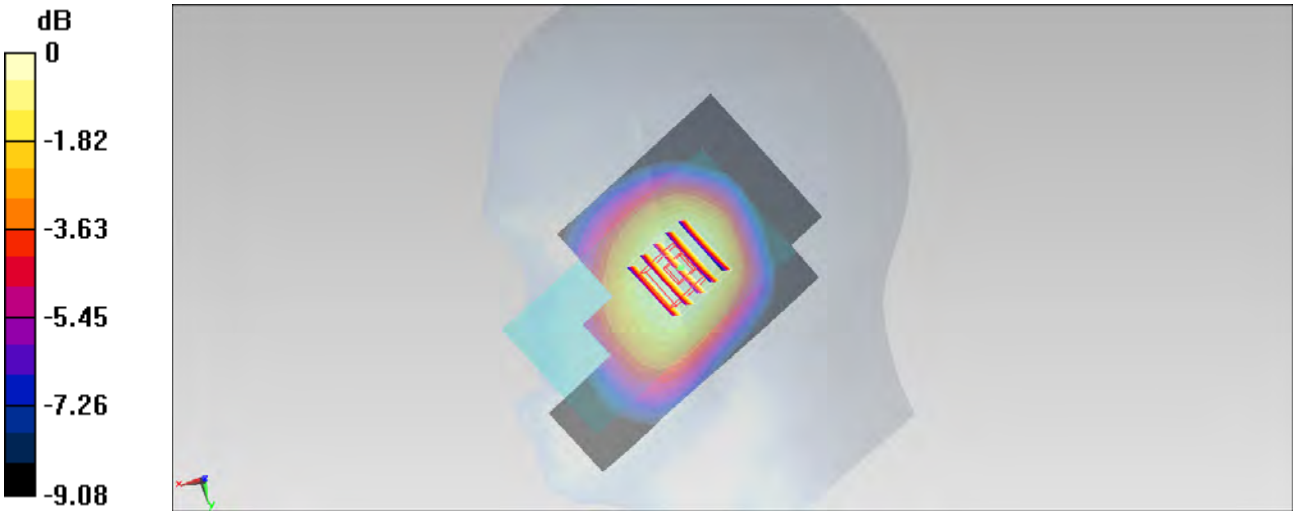
DUT: 281611-02

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_121013 Medium parameters used: f = 847 MHz; σ = 0.94 mho/m; ε_r = 42.978; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(8.71, 8.71, 8.71); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch4233/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.235 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.428 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.273 mW/g
SAR(1 g) = 0.220 mW/g; SAR(10 g) = 0.170 mW/g
Maximum value of SAR (measured) = 0.230 mW/g



0 dB = 0.230 mW/g = -12.77 dB mW/g

#58_WCDMA V_RMC12.2K_Left Cheek_Ch4233;Sample1_Battery1

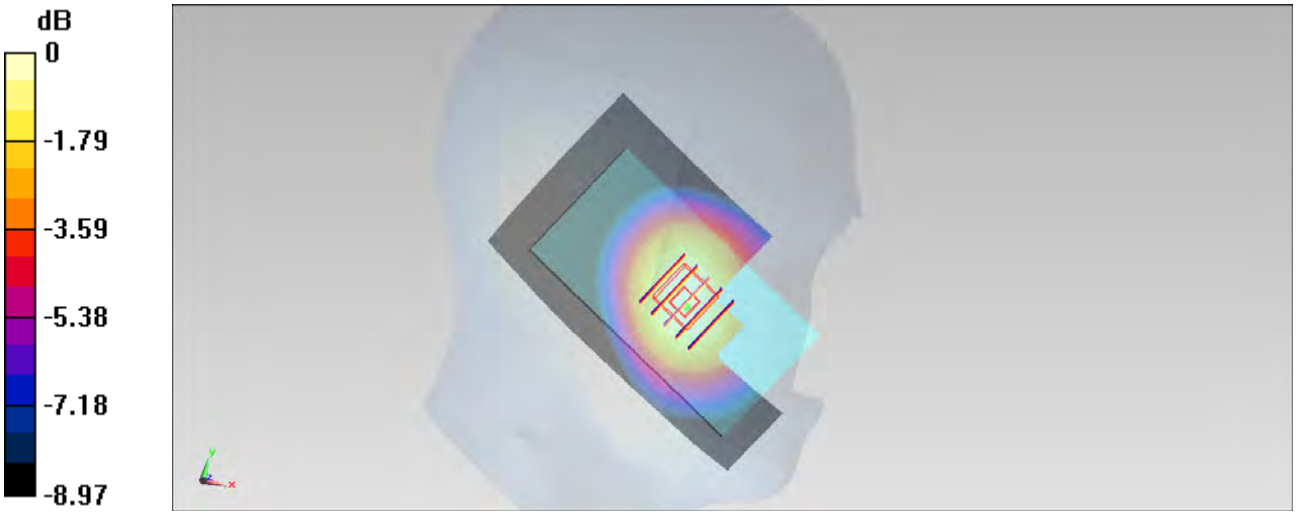
DUT: 281611-02

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_121013 Medium parameters used: f = 847 MHz; σ = 0.94 mho/m; ε_r = 42.978; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(8.71, 8.71, 8.71); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch4233/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.342 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.569 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.399 mW/g
SAR(1 g) = 0.324 mW/g; SAR(10 g) = 0.247 mW/g
Maximum value of SAR (measured) = 0.341 mW/g



0 dB = 0.341 mW/g = -9.34 dB mW/g

#59_WCDMA V_RMC12.2K_Left Tilted_Ch4233;Sample1_Battery1

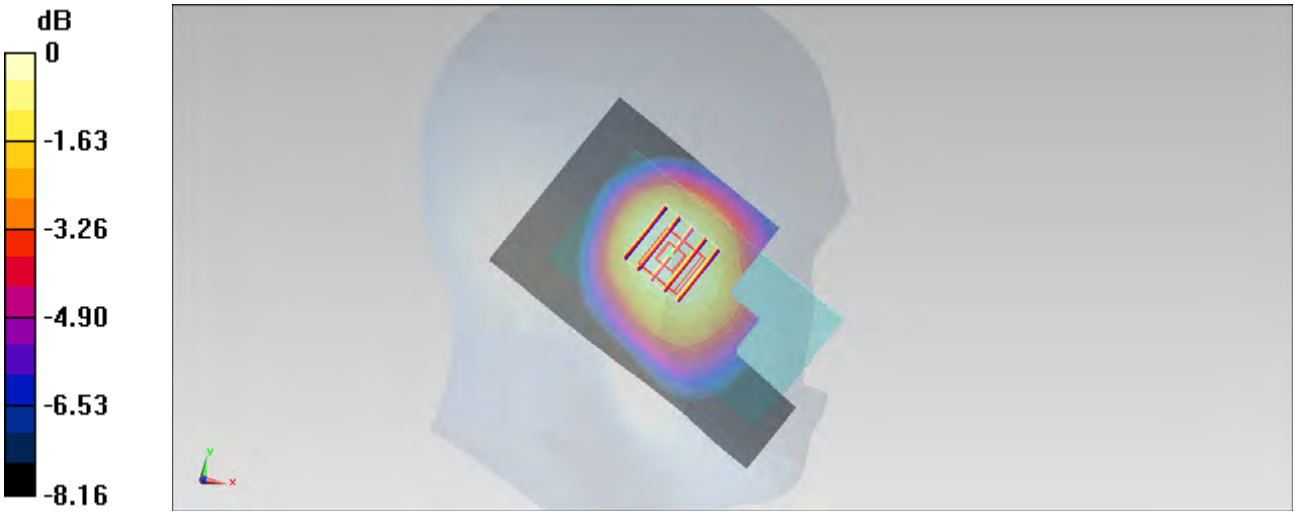
DUT: 281611-02

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_121013 Medium parameters used: f = 847 MHz; σ = 0.94 mho/m; ε_r = 42.978; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(8.71, 8.71, 8.71); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch4233/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.222 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.016 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.252 mW/g
SAR(1 g) = 0.208 mW/g; SAR(10 g) = 0.161 mW/g
Maximum value of SAR (measured) = 0.217 mW/g



0 dB = 0.217 mW/g = -13.27 dB mW/g

#52_WCDMA II_RMC12.2K_Right Cheek_Ch9400;Sample1_Battery1

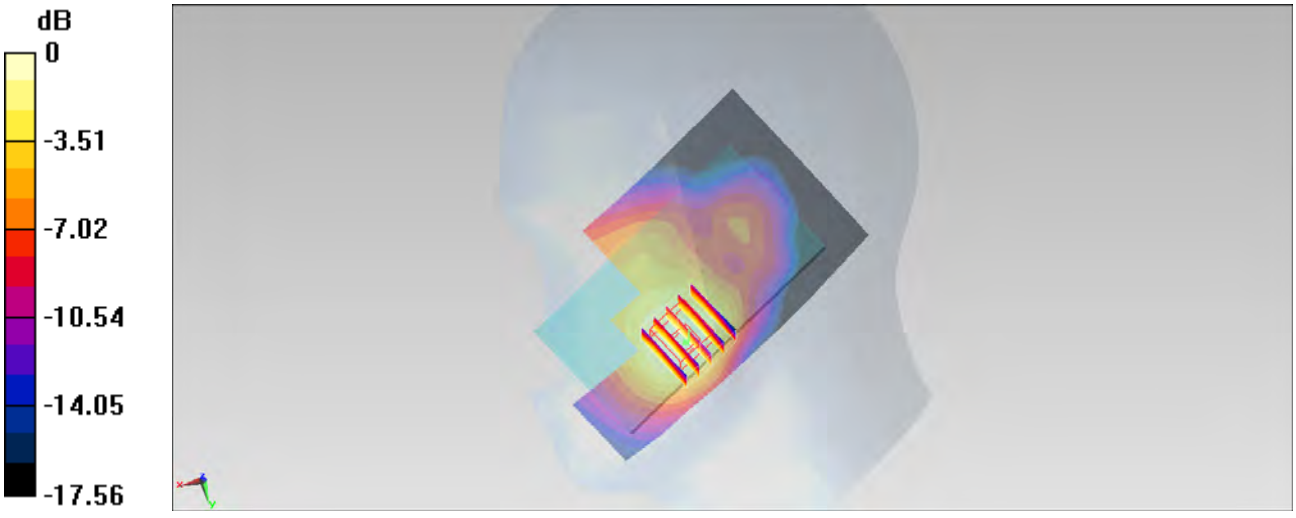
DUT: 281611-02

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_121013 Medium parameters used: f = 1880 MHz; σ = 1.411 mho/m; ε_r = 39.145; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(7.42, 7.42, 7.42); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.644 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.860 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.873 mW/g
SAR(1 g) = 0.591 mW/g; SAR(10 g) = 0.377 mW/g
Maximum value of SAR (measured) = 0.644 mW/g



0 dB = 0.644 mW/g = -3.82 dB mW/g

#53_WCDMA II_RMC12.2K_Right Tilted_Ch9400;Sample1_Battery1

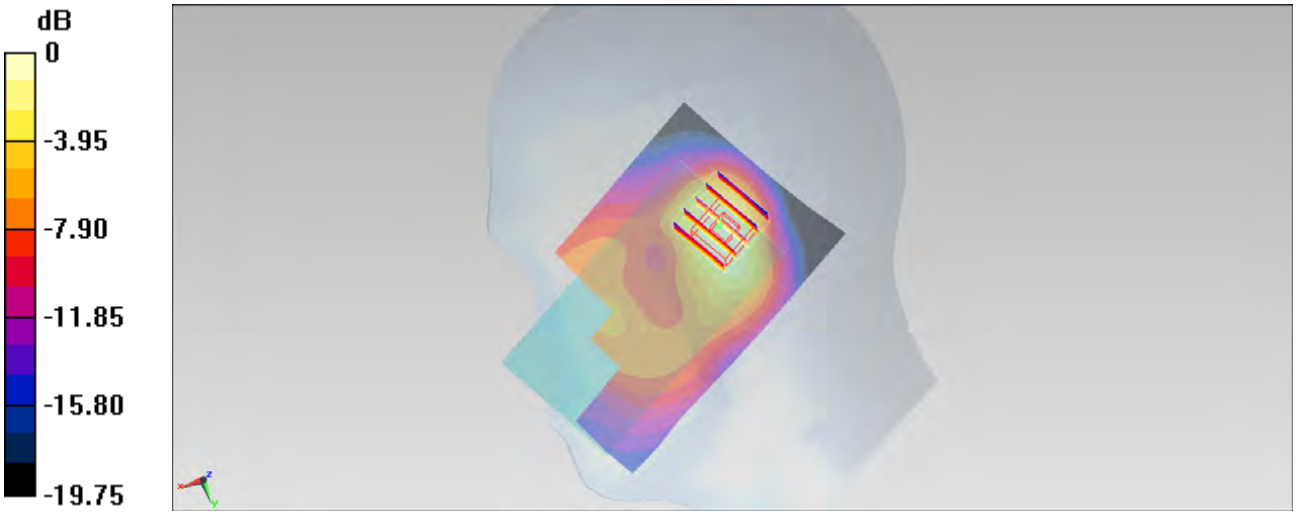
DUT: 281611-02

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_121013 Medium parameters used: f = 1880 MHz; σ = 1.411 mho/m; ε_r = 39.145; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(7.42, 7.42, 7.42); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.363 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.338 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.490 mW/g
SAR(1 g) = 0.315 mW/g; SAR(10 g) = 0.186 mW/g
Maximum value of SAR (measured) = 0.349 mW/g



0 dB = 0.349 mW/g = -9.14 dB mW/g

#54_WCDMA II_RMC12.2K_Left Cheek_Ch9400;Sample1_Battery1

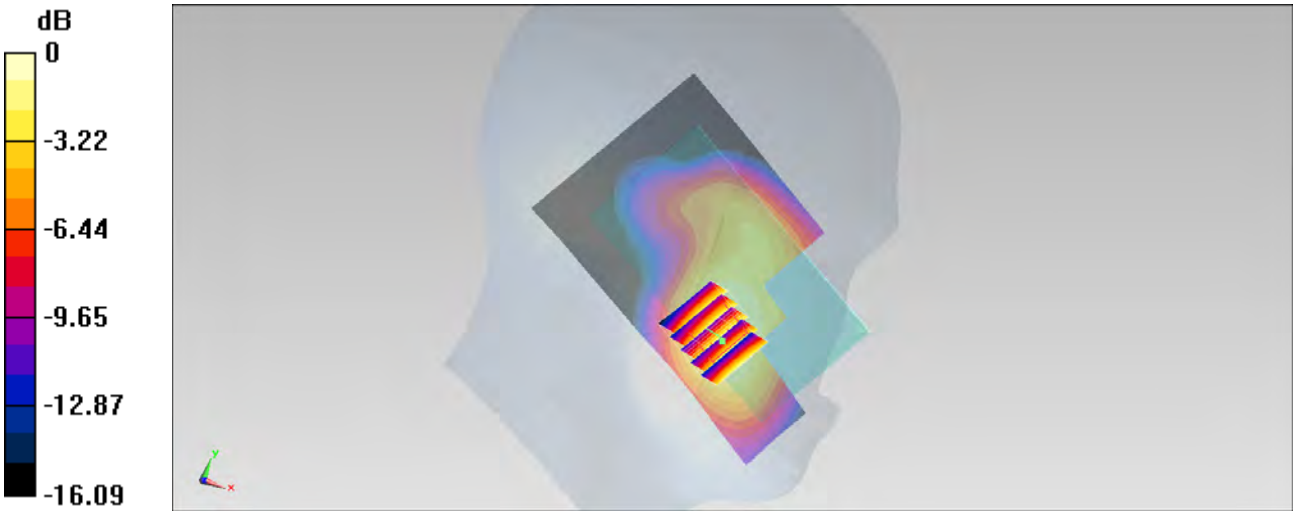
DUT: 281611-02

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_121013 Medium parameters used: f = 1880 MHz; σ = 1.411 mho/m; ε_r = 39.145; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(7.42, 7.42, 7.42); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.627 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.679 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.962 mW/g
SAR(1 g) = 0.613 mW/g; SAR(10 g) = 0.380 mW/g
Maximum value of SAR (measured) = 0.666 mW/g



0 dB = 0.666 mW/g = -3.53 dB mW/g

#54_WCDMA II_RMC12.2K_Left Cheek_Ch9400;Sample1_Battery1_2D

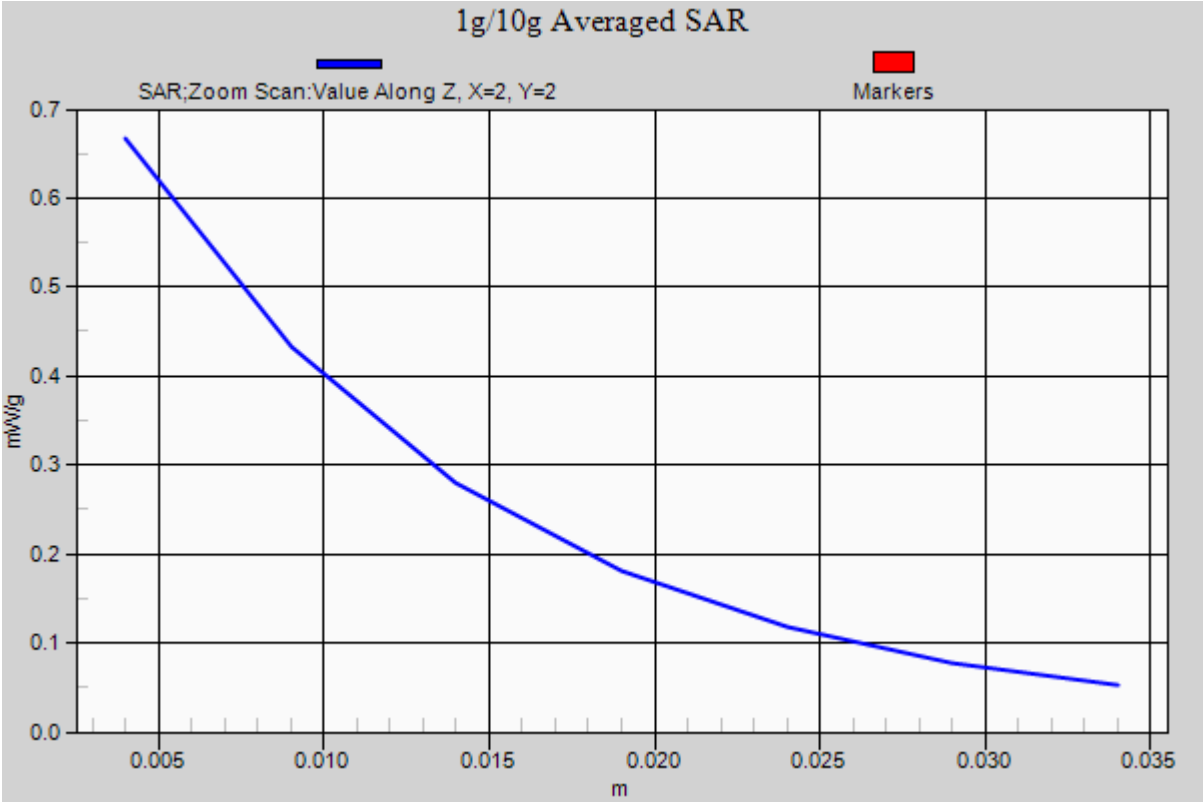
DUT: 281611-02

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:
Medium: HSL_1900_121013 Medium parameters used: f = 1880 MHz; σ = 1.411 mho/m; ε_r = 39.145; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(7.42, 7.42, 7.42); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.627 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.679 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.962 mW/g
SAR(1 g) = 0.613 mW/g; SAR(10 g) = 0.380 mW/g
Maximum value of SAR (measured) = 0.666 mW/g



#55_WCDMA II_RMC12.2K_Left Tilted_Ch9400;Sample1_Battery1

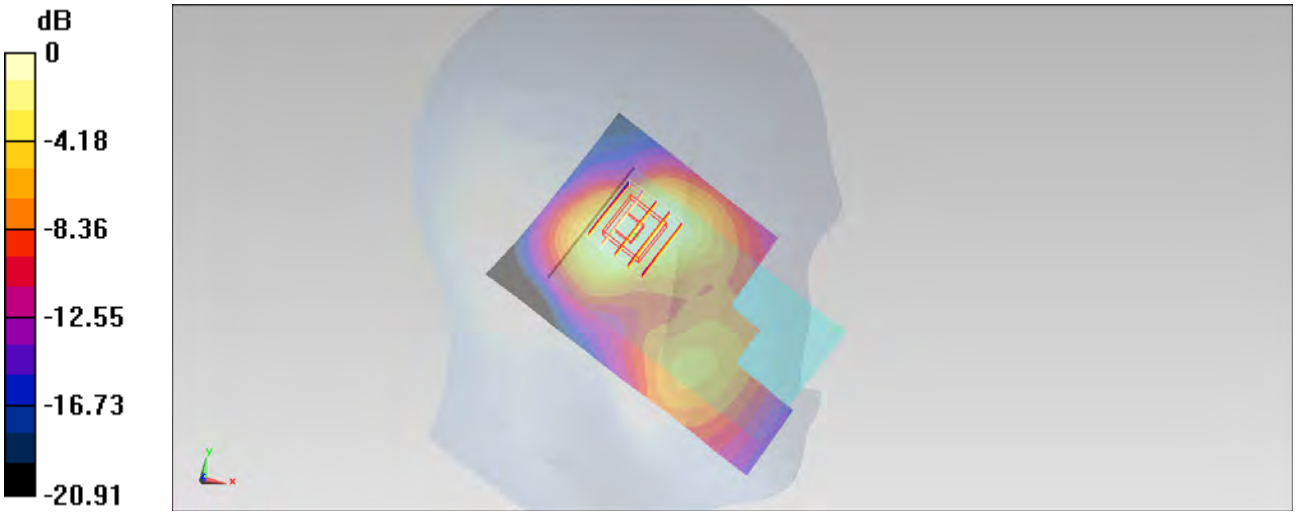
DUT: 281611-02

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_121013 Medium parameters used: f = 1880 MHz; σ = 1.411 mho/m; ε_r = 39.145; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(7.42, 7.42, 7.42); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.392 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.597 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.540 mW/g
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.220 mW/g
Maximum value of SAR (measured) = 0.370 mW/g



0 dB = 0.370 mW/g = -8.64 dB mW/g

#64_WLAN2.4G_802.11b_Right Cheek_Ch11;Sample1_Battery1

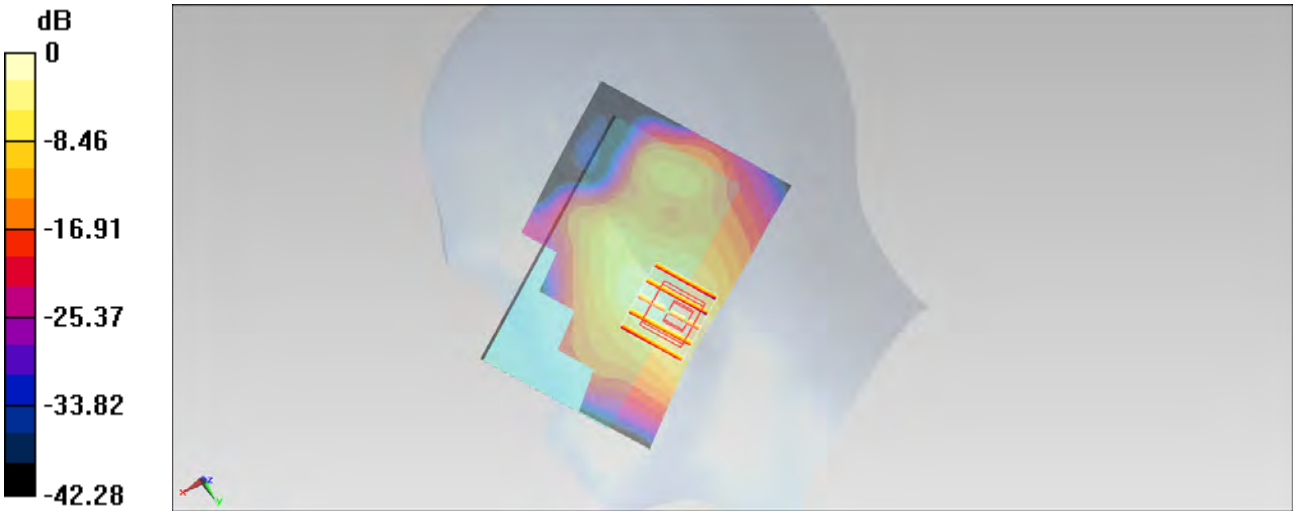
DUT: 281611-02

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_121014 Medium parameters used: f = 2462 MHz; σ = 1.825 mho/m; ε_r = 37.355; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(6.7, 6.7, 6.7); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch11/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.313 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.667 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.730 mW/g
SAR(1 g) = 0.322 mW/g; SAR(10 g) = 0.154 mW/g
Maximum value of SAR (measured) = 0.346 mW/g



0 dB = 0.346 mW/g = -9.22 dB mW/g

#64_WLAN2.4G_802.11b_Right Cheek_Ch11;Sample1_Battery1_2D

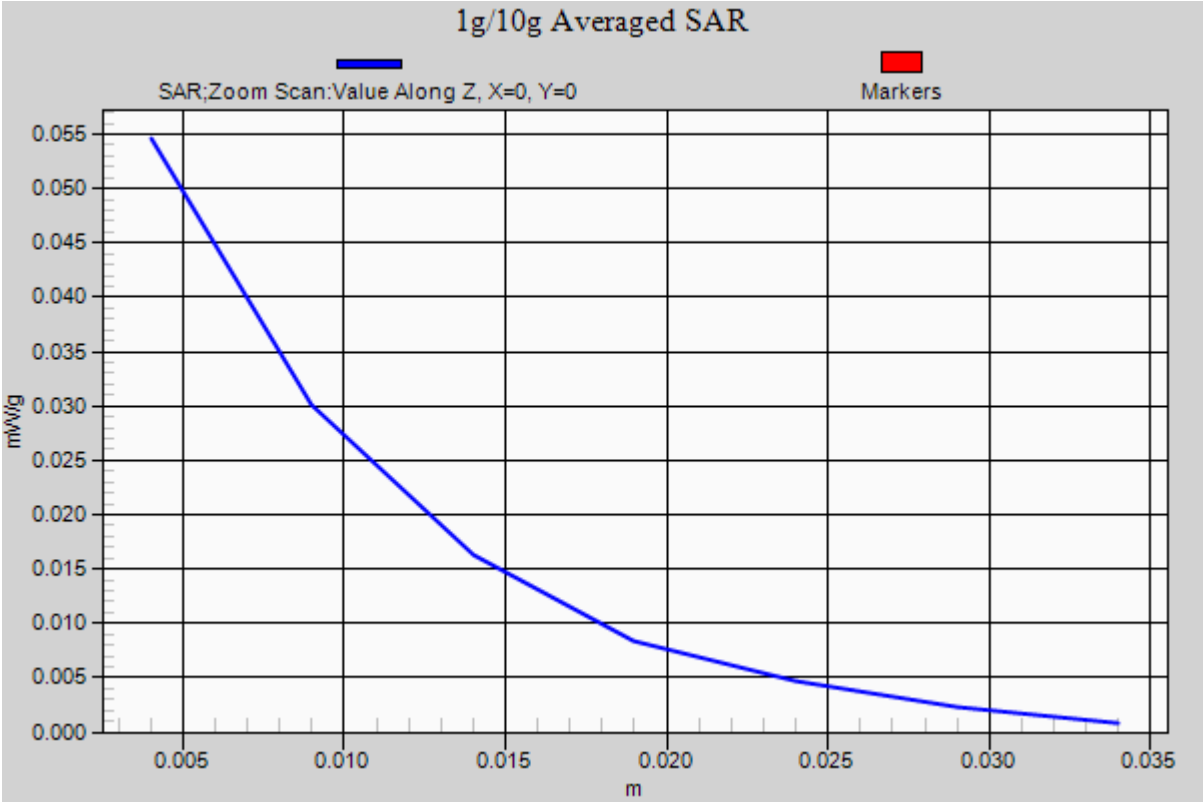
DUT: 281611-02

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_121014 Medium parameters used: f = 2462 MHz; σ = 1.825 mho/m; ε_r = 37.355; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(6.7, 6.7, 6.7); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch11/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.313 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.667 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.730 mW/g
SAR(1 g) = 0.322 mW/g; SAR(10 g) = 0.154 mW/g
Maximum value of SAR (measured) = 0.346 mW/g



#65_WLAN2.4G_802.11b_Right Tilted_Ch11;Sample1_Battery1

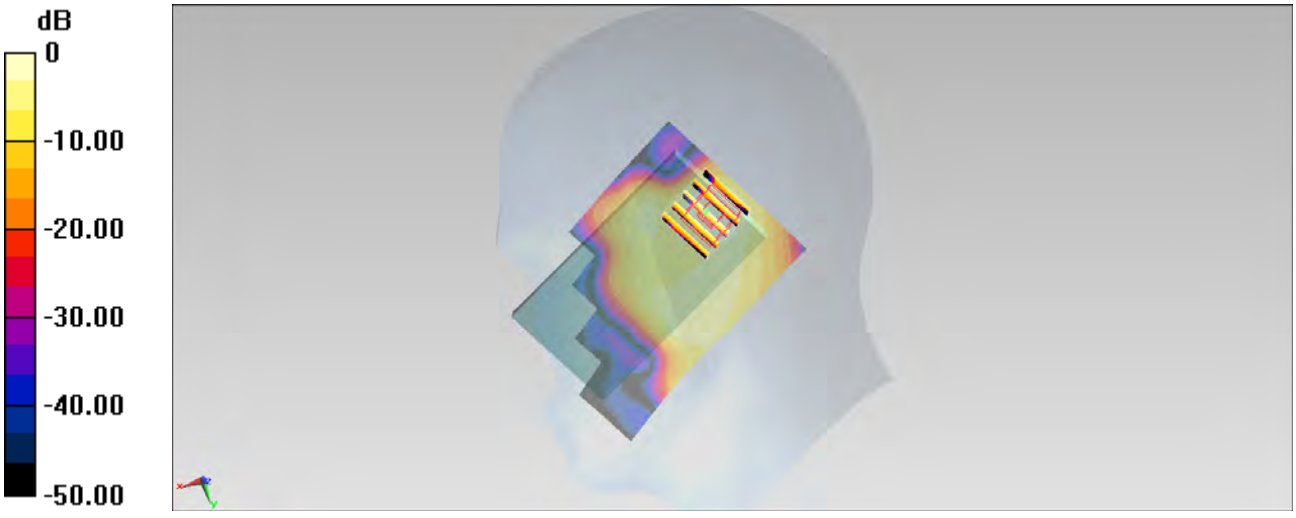
DUT: 281611-02

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_121014 Medium parameters used: f = 2462 MHz; σ = 1.825 mho/m; ε_r = 37.355; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(6.7, 6.7, 6.7); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch11/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.0767 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.317 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.115 mW/g
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.029 mW/g
Maximum value of SAR (measured) = 0.0721 mW/g



0 dB = 0.0721 mW/g = -22.84 dB mW/g

#66_WLAN2.4G_802.11b_Left Cheek_Ch11;Sample1_Battery1

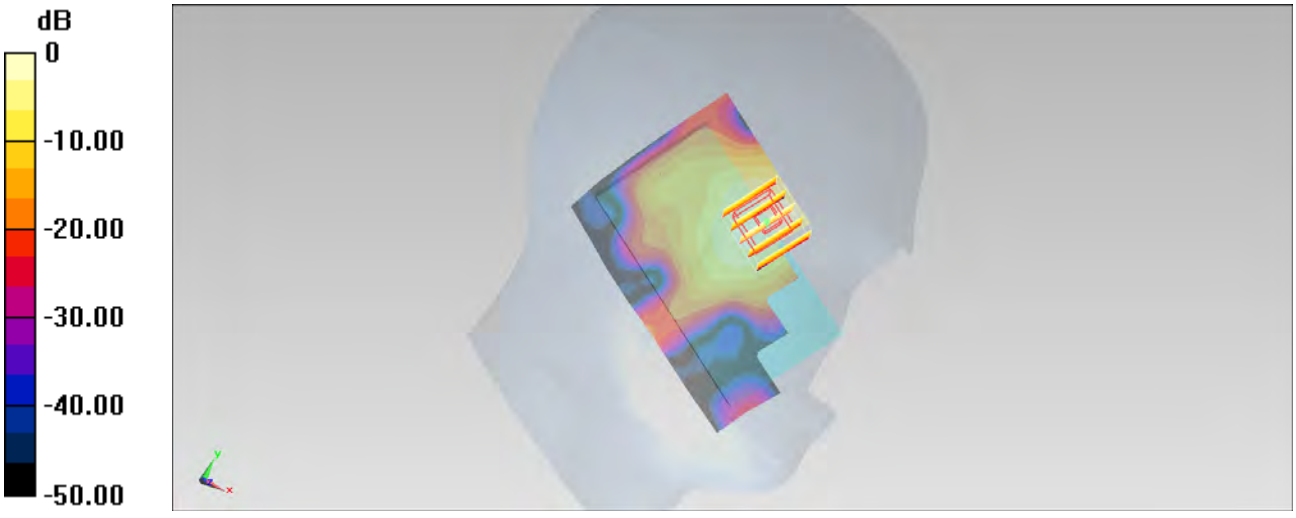
DUT: 281611-02

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_121014 Medium parameters used: f = 2462 MHz; σ = 1.825 mho/m; ε_r = 37.355; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(6.7, 6.7, 6.7); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch11/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.265 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.249 V/m; Power Drift = -0.137 dB
Peak SAR (extrapolated) = 0.532 mW/g
SAR(1 g) = 0.248 mW/g; SAR(10 g) = 0.119 mW/g
Maximum value of SAR (measured) = 0.278 mW/g



0 dB = 0.278 mW/g = -11.12 dB mW/g

#67_WLAN2.4G_802.11b_Left Tilted_Ch11;Sample1_Battery1

DUT: 281611-02

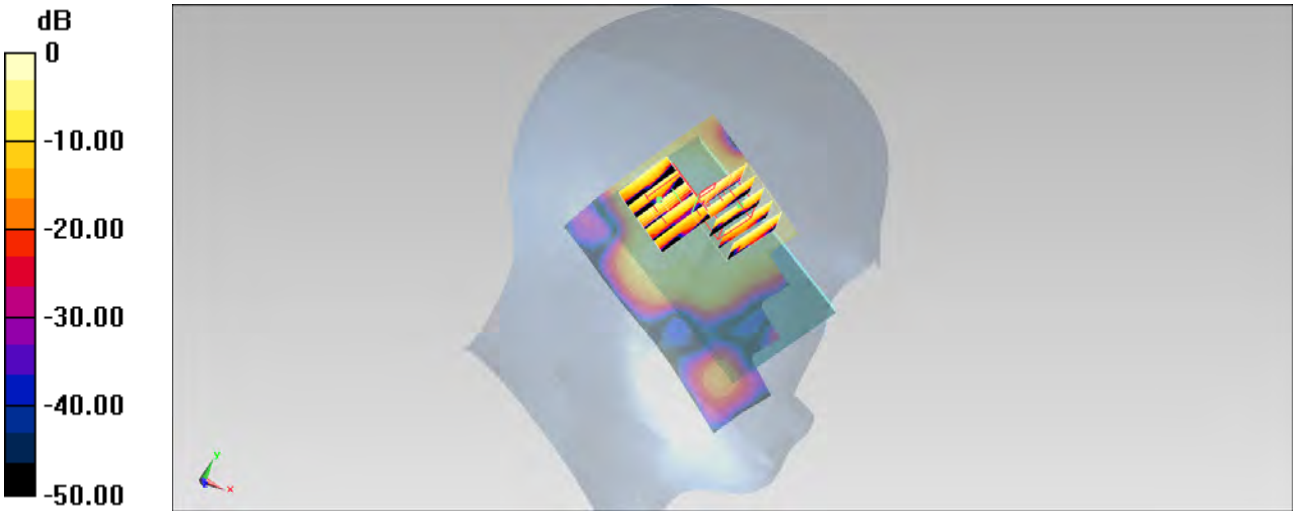
Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_121014 Medium parameters used: f = 2462 MHz; σ = 1.825 mho/m; ε_r = 37.355; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(6.7, 6.7, 6.7); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch11/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.0719 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.450 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.100 mW/g
SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.026 mW/g
Maximum value of SAR (measured) = 0.0581 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.450 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.100 mW/g
SAR(1 g) = 0.045 mW/g; SAR(10 g) = 0.022 mW/g
Maximum value of SAR (measured) = 0.0543 mW/g



0 dB = 0.0543 mW/g = -25.30 dB mW/g

#01_WLAN5G_802.11a_Right Cheek_Ch36;Sample1_Battery1

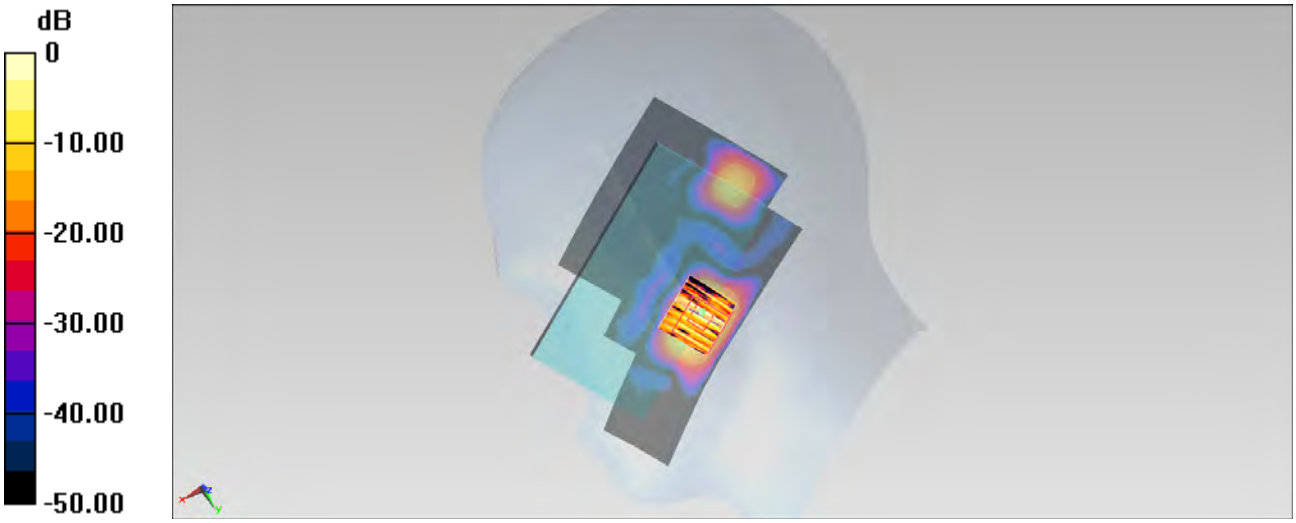
DUT: 281611-02

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: HSL_5G_121008 Medium parameters used: f = 5180 MHz; σ = 4.773 mho/m; ε_r = 35.503; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.55, 4.55, 4.55); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch36/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0940 mW/g

Ch36/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.001 dB
Peak SAR (extrapolated) = 0.162 mW/g
SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.102 mW/g



0 dB = 0.102 mW/g = -19.83 dB mW/g

#01_WLAN5G_802.11a_Right Cheek_Ch36;Sample1_Battery1_2D

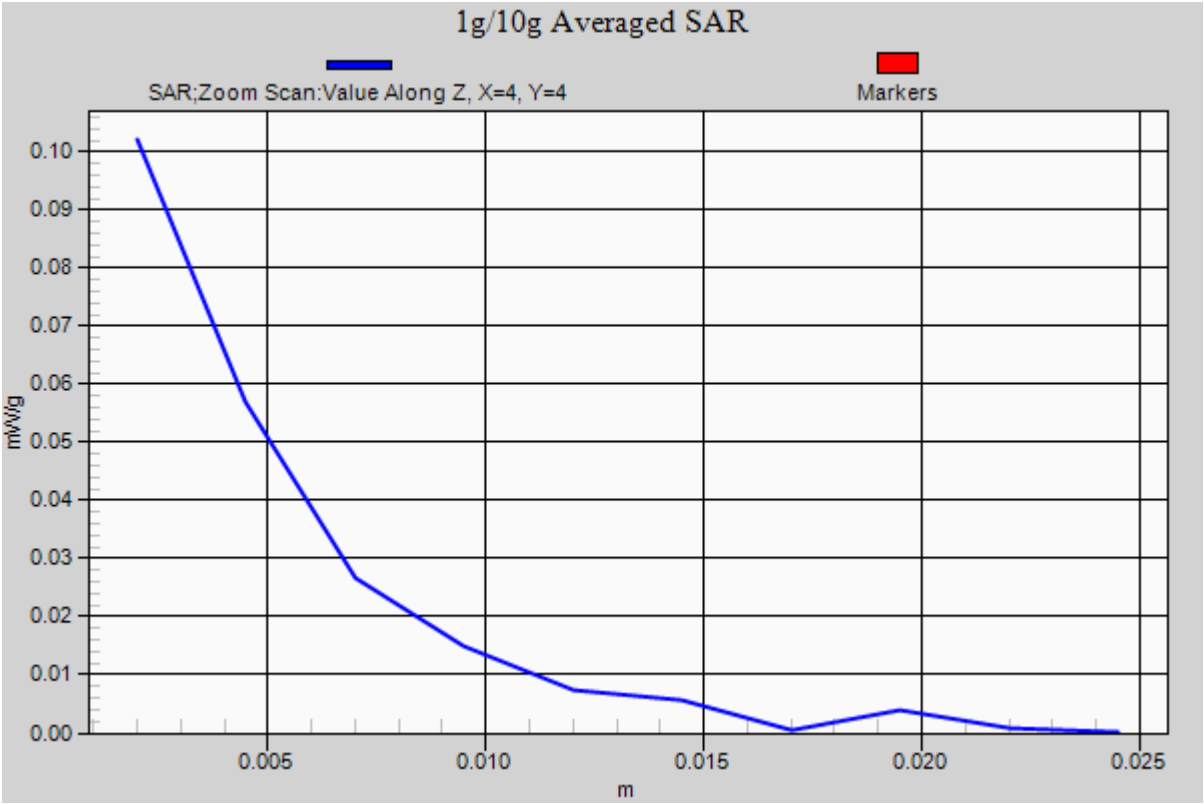
DUT: 281611-02

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: HSL_5G_121008 Medium parameters used: f = 5180 MHz; σ = 4.773 mho/m; ε_r = 35.503; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.55, 4.55, 4.55); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch36/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0940 mW/g

Ch36/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.001 dB
Peak SAR (extrapolated) = 0.162 mW/g
SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.102 mW/g



#02_WLAN5G_802.11a_Right Tilted_Ch36;Sample1_Battery1

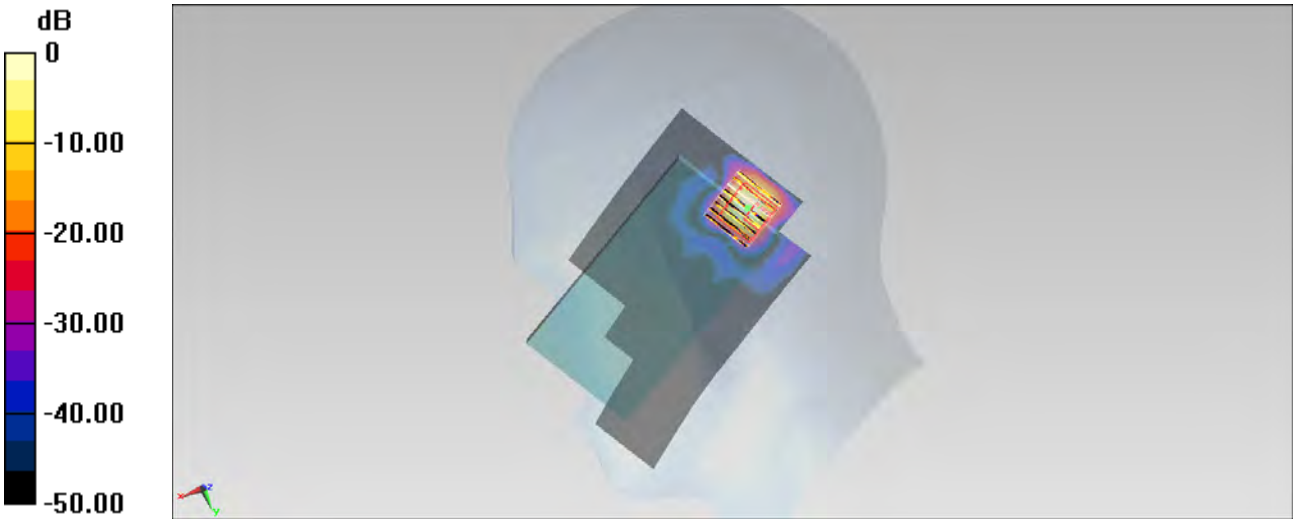
DUT: 281611-02

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: HSL_5G_121008 Medium parameters used: f = 5180 MHz; σ = 4.773 mho/m; ε_r = 35.503; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.55, 4.55, 4.55); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch36/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0101 mW/g

Ch36/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.556 V/m; Power Drift = -0.196 dB
Peak SAR (extrapolated) = 0.021 mW/g
SAR(1 g) = 0.000884 mW/g; SAR(10 g) = 0.000156 mW/g
Maximum value of SAR (measured) = 0.00841 mW/g



0 dB = 0.00841 mW/g = -41.50 dB mW/g

#03_WLAN5G_802.11a_Left Cheek_Ch36;Sample1_Battery1

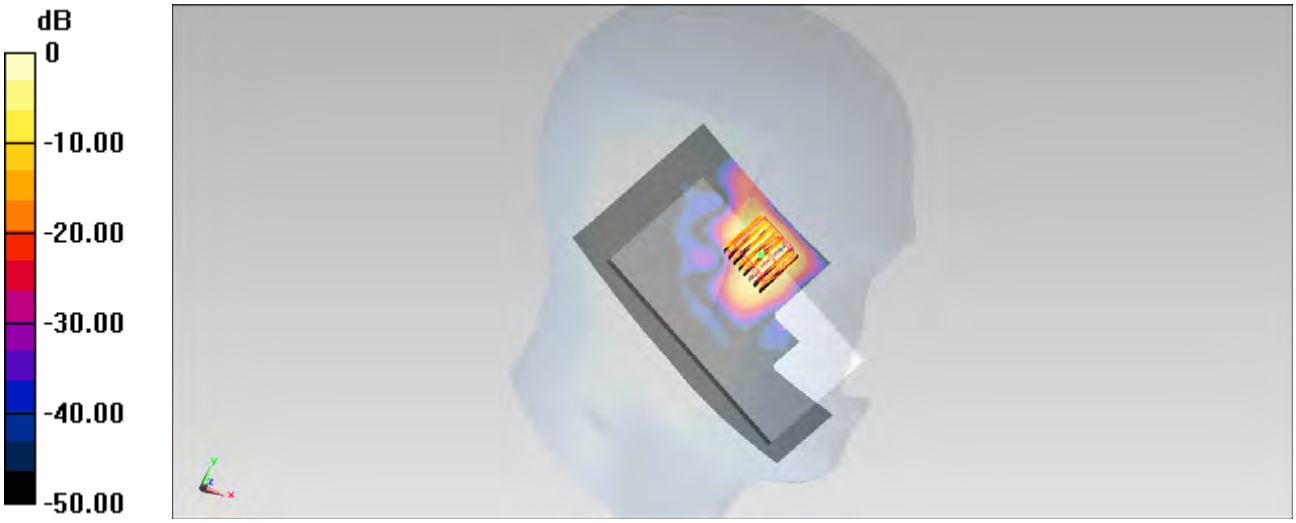
DUT: 281611-02

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: HSL_5G_121008 Medium parameters used: f = 5180 MHz; σ = 4.773 mho/m; ε_r = 35.503; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.55, 4.55, 4.55); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch36/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.114 mW/g

Ch36/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.189 dB
Peak SAR (extrapolated) = 0.223 mW/g
SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.011 mW/g
Maximum value of SAR (measured) = 0.0761 mW/g



0 dB = 0.0761 mW/g = -22.37 dB mW/g

#04_WLAN5G_802.11a_Left Tilted_Ch36;Sample1_Battery1

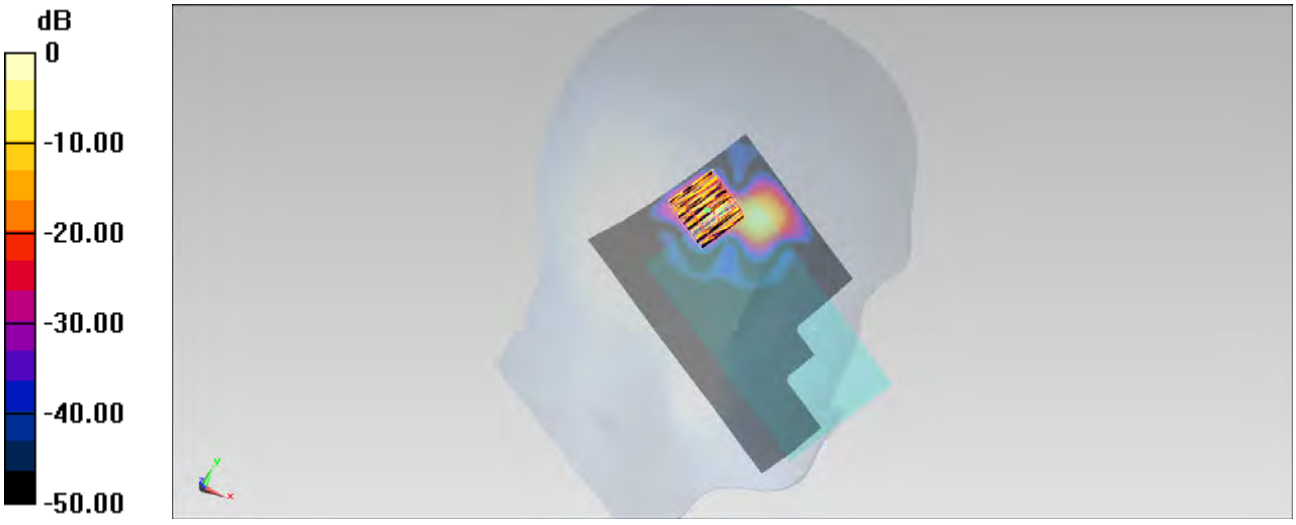
DUT: 281611-02

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: HSL_5G_121008 Medium parameters used: f = 5180 MHz; σ = 4.773 mho/m; ε_r = 35.503; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.55, 4.55, 4.55); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch36/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0115 mW/g

Ch36/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.007 dB
Peak SAR (extrapolated) = 0.127 mW/g
SAR(1 g) = 0.010 mW/g; SAR(10 g) = 0.00138 mW/g
Maximum value of SAR (measured) = 0.0202 mW/g



0 dB = 0.0202 mW/g = -33.89 dB mW/g

#05_WLAN5G_802.11a_Right Cheek_Ch56;Sample1_Battery1

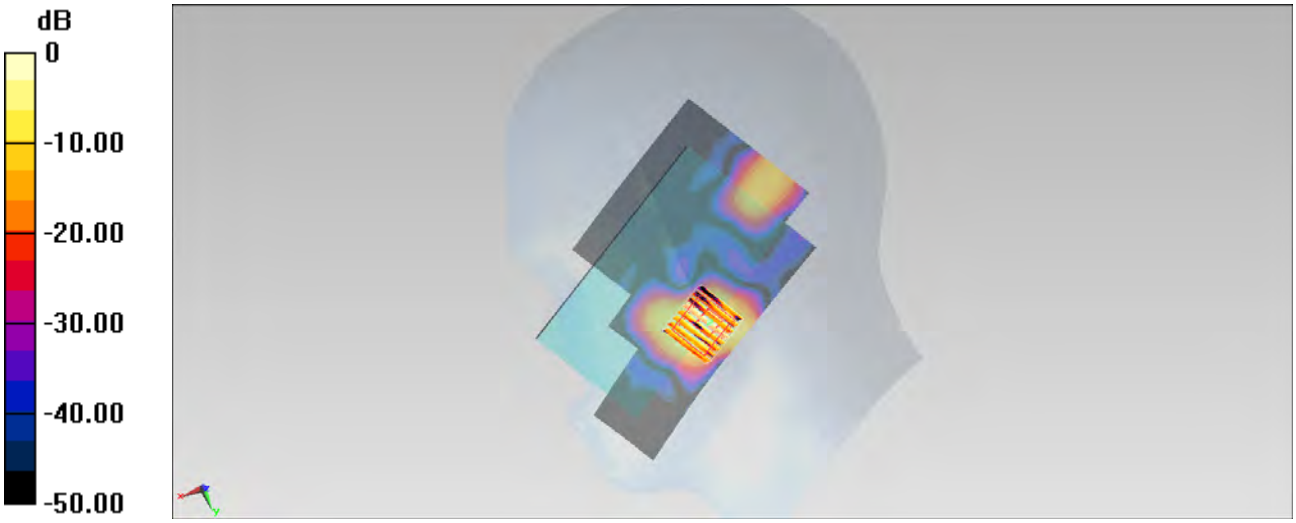
DUT: 281611-02

Communication System: 802.11a; Frequency: 5280 MHz;Duty Cycle: 1:1
Medium: HSL_5G_121008 Medium parameters used: f = 5280 MHz; σ = 4.881 mho/m; ε_r = 35.346; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.39, 4.39, 4.39); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch56/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.143 mW/g

Ch56/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.145 dB
Peak SAR (extrapolated) = 0.208 mW/g
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.019 mW/g
Maximum value of SAR (measured) = 0.131 mW/g



0 dB = 0.131 mW/g = -17.65 dB mW/g

#05_WLAN5G_802.11a_Right Cheek_Ch56;Sample1_Battery1_2D

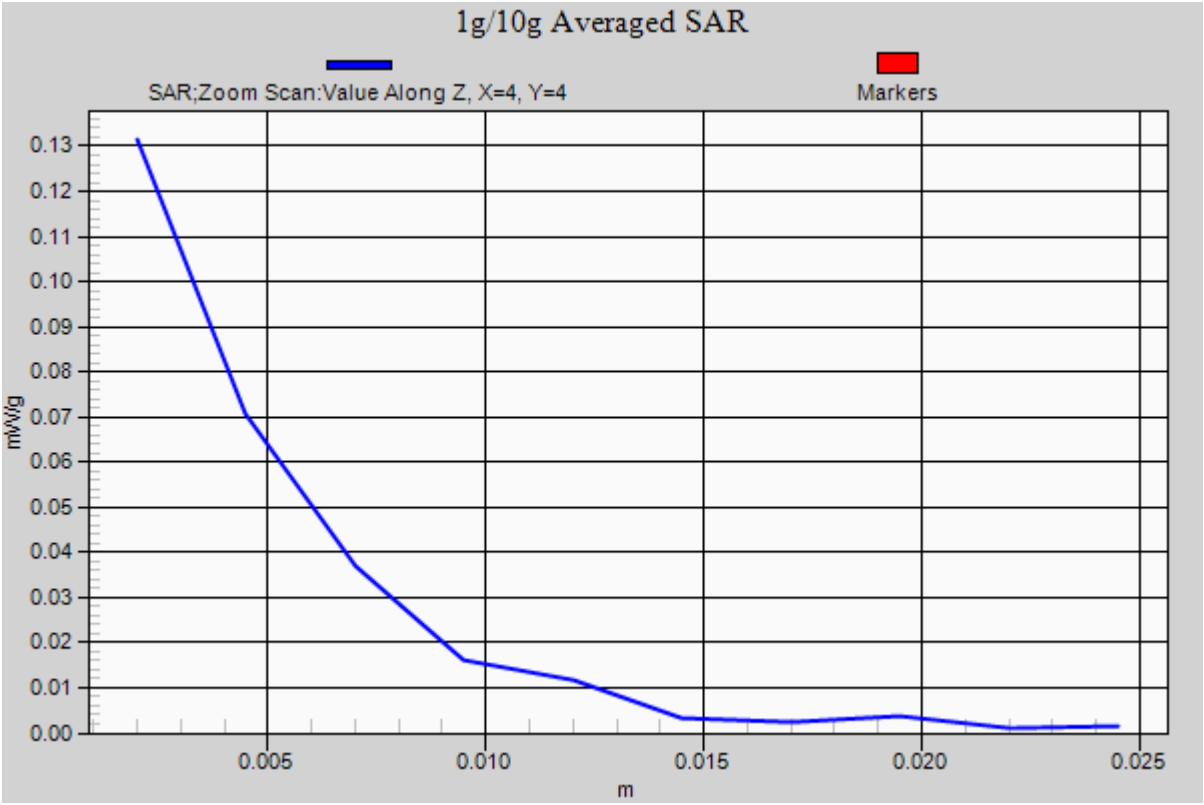
DUT: 281611-02

Communication System: 802.11a; Frequency: 5280 MHz;Duty Cycle: 1:1
Medium: HSL_5G_121008 Medium parameters used: f = 5280 MHz; σ = 4.881 mho/m; ε_r = 35.346; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.39, 4.39, 4.39); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch56/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.143 mW/g

Ch56/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.145 dB
Peak SAR (extrapolated) = 0.208 mW/g
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.019 mW/g
Maximum value of SAR (measured) = 0.131 mW/g



#06_WLAN5G_802.11a_Right Tilted_Ch56;Sample1_Battery1

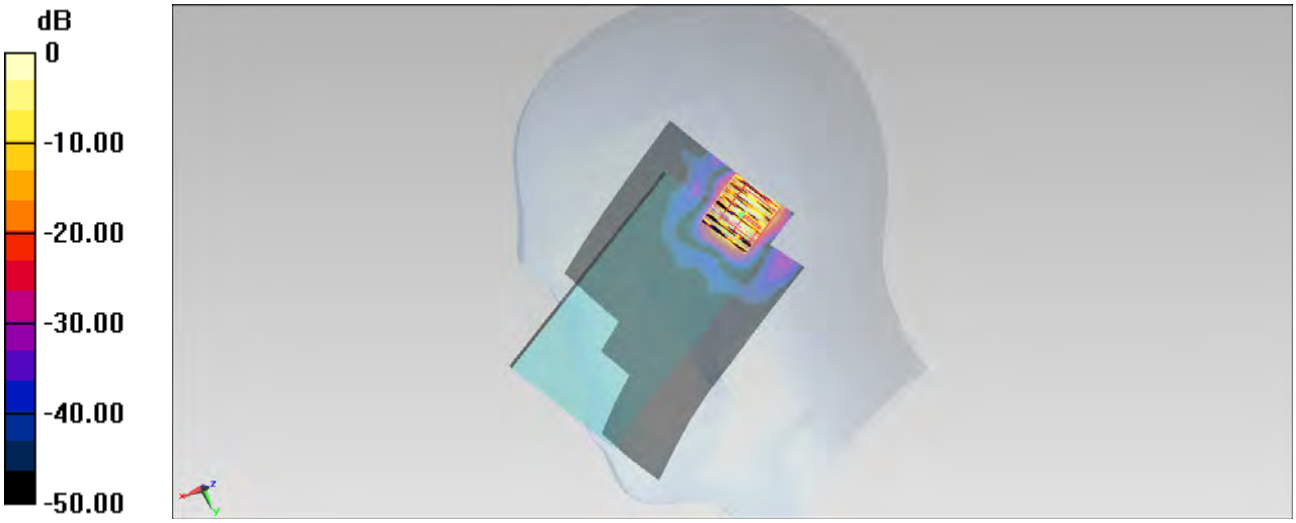
DUT: 281611-02

Communication System: 802.11a; Frequency: 5280 MHz;Duty Cycle: 1:1
Medium: HSL_5G_121008 Medium parameters used: f = 5280 MHz; σ = 4.881 mho/m; ε_r = 35.346; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.39, 4.39, 4.39); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch56/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0156 mW/g

Ch56/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.003 dB
Peak SAR (extrapolated) = 0.053 mW/g
SAR(1 g) = 0.00588 mW/g; SAR(10 g) = 0.0017 mW/g
Maximum value of SAR (measured) = 0.0129 mW/g



0 dB = 0.0129 mW/g = -37.79 dB mW/g

#07_WLAN5G_802.11a_Left Cheek_Ch56;Sample1_Battery1

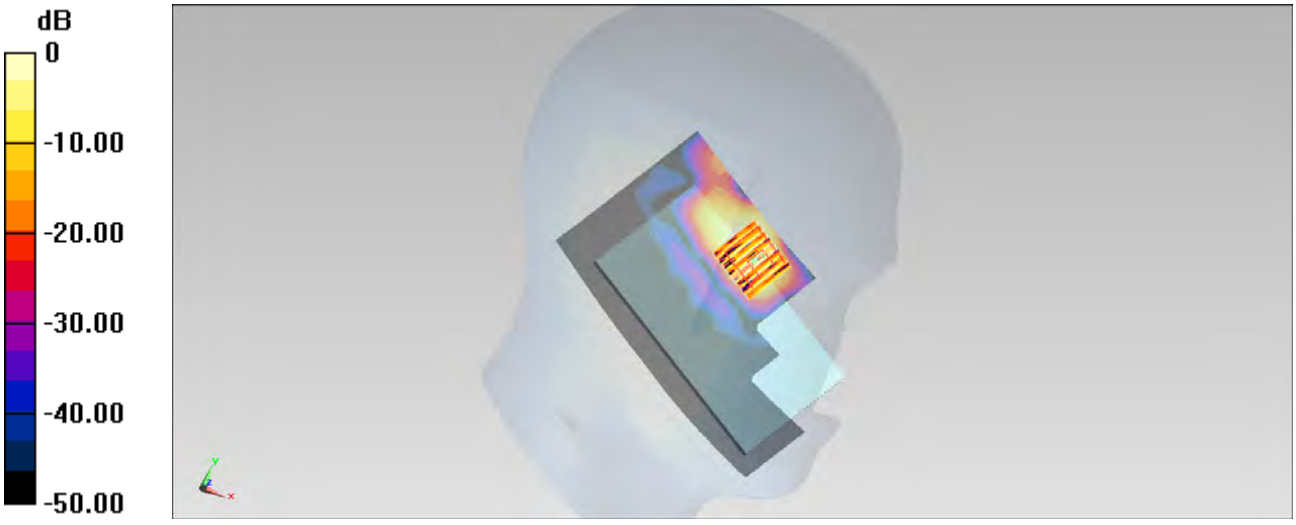
DUT: 281611-02

Communication System: 802.11a; Frequency: 5280 MHz;Duty Cycle: 1:1
Medium: HSL_5G_121008 Medium parameters used: f = 5280 MHz; σ = 4.881 mho/m; ε_r = 35.346; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.39, 4.39, 4.39); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch56/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.133 mW/g

Ch56/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.009 dB
Peak SAR (extrapolated) = 0.397 mW/g
SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.110 mW/g



0 dB = 0.110 mW/g = -19.17 dB mW/g

#08_WLAN5G_802.11a_Left Tilted_Ch56;Sample1_Battery1

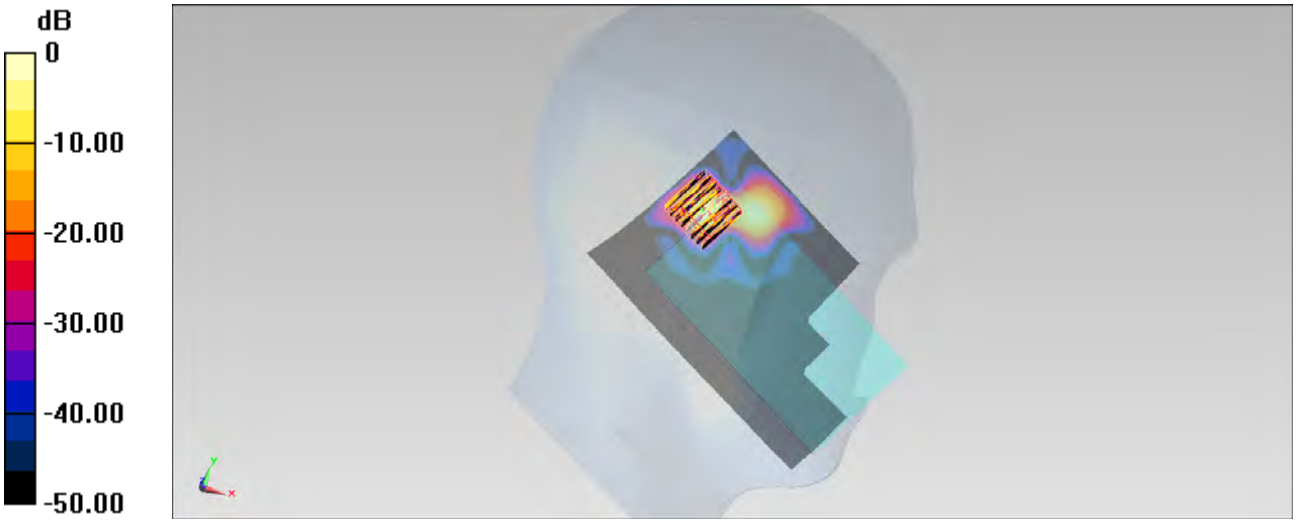
DUT: 281611-02

Communication System: 802.11a; Frequency: 5280 MHz;Duty Cycle: 1:1
Medium: HSL_5G_121008 Medium parameters used: f = 5280 MHz; σ = 4.881 mho/m; ε_r = 35.346; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.39, 4.39, 4.39); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch56/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0206 mW/g

Ch56/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.010 dB
Peak SAR (extrapolated) = 0.176 mW/g
SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.00191 mW/g
Maximum value of SAR (measured) = 0.0279 mW/g



0 dB = 0.0279 mW/g = -31.09 dB mW/g

#09_WLAN5G_802.11a_Right Cheek_Ch100;Sample1_Battery1

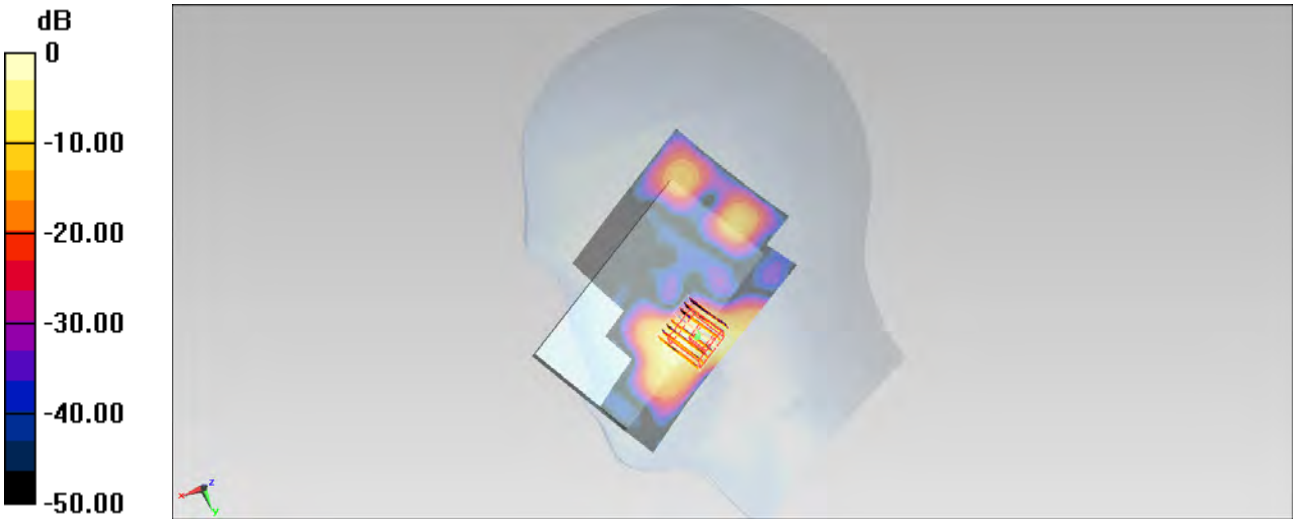
DUT: 281611-02

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium: HSL_5G_121008 Medium parameters used: f = 5500 MHz; σ = 5.111 mho/m; ε_r = 34.97; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.07, 4.07, 4.07); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch100/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.111 mW/g

Ch100/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.380 V/m; Power Drift = -0.079 dB
Peak SAR (extrapolated) = 0.147 mW/g
SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.0967 mW/g



0 dB = 0.0967 mW/g = -20.29 dB mW/g

#09_WLAN5G_802.11a_Right Cheek_Ch100;Sample1_Battery1_2D

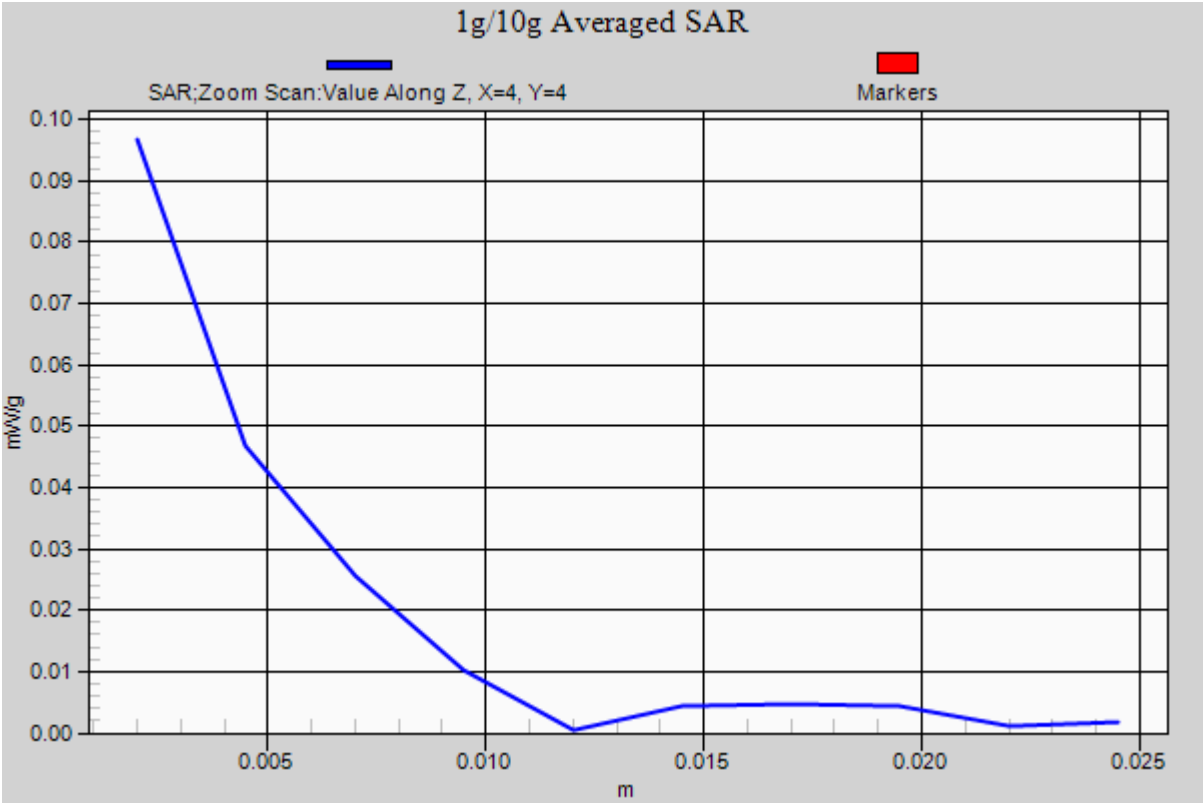
DUT: 281611-02

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium: HSL_5G_121008 Medium parameters used: f = 5500 MHz; σ = 5.111 mho/m; ε_r = 34.97; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.07, 4.07, 4.07); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch100/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.111 mW/g

Ch100/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.380 V/m; Power Drift = -0.079 dB
Peak SAR (extrapolated) = 0.147 mW/g
SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.0967 mW/g



#10_WLAN5G_802.11a_Right Tilted_Ch100;Sample1_Battery1

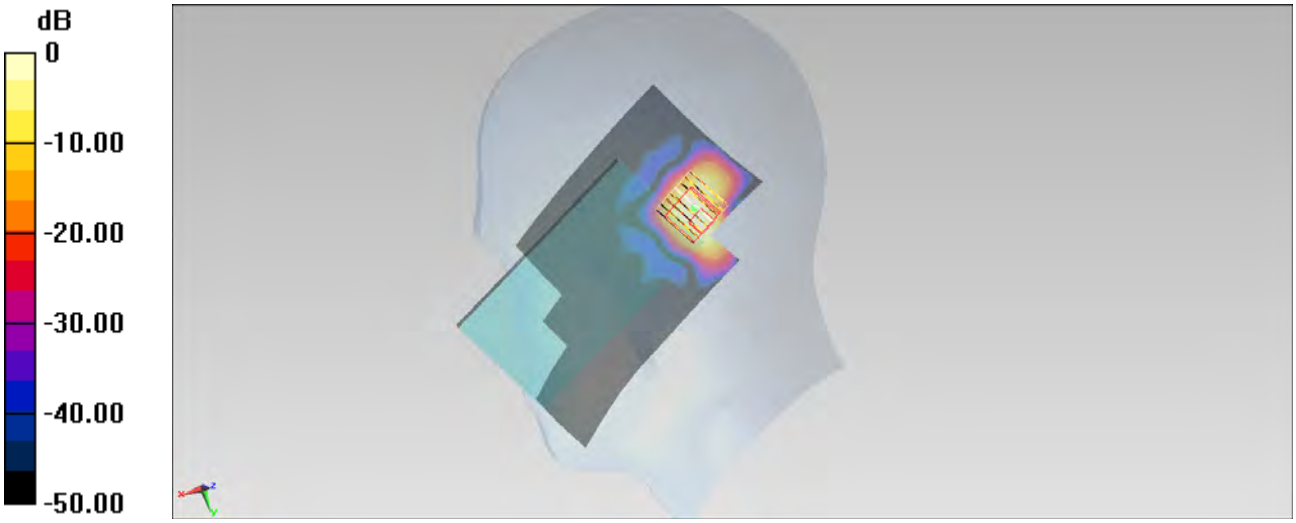
DUT: 281611-02

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium: HSL_5G_121008 Medium parameters used: f = 5500 MHz; σ = 5.111 mho/m; ε_r = 34.97; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.07, 4.07, 4.07); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch100/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0103 mW/g

Ch100/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.411 V/m; Power Drift = -0.111 dB
Peak SAR (extrapolated) = 0.047 mW/g
SAR(1 g) = 0.00445 mW/g; SAR(10 g) = 0.000701 mW/g
Maximum value of SAR (measured) = 0.0112 mW/g



0 dB = 0.0112 mW/g = -39.02 dB mW/g

#11_WLAN5G_802.11a_Left Cheek_Ch100;Sample1_Battery1

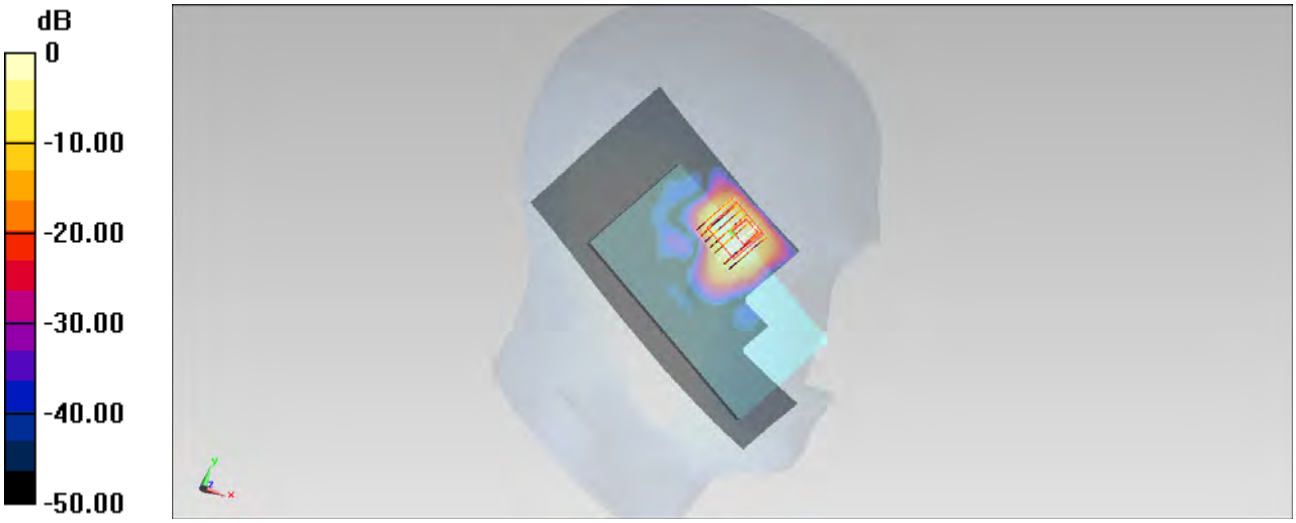
DUT: 281611-02

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium: HSL_5G_121008 Medium parameters used: f = 5500 MHz; σ = 5.111 mho/m; ε_r = 34.97; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.07, 4.07, 4.07); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch100/Area Scan (101x181x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.0893 mW/g

Ch100/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.321 V/m; Power Drift = -0.007 dB
Peak SAR (extrapolated) = 0.217 mW/g
SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.010 mW/g
Maximum value of SAR (measured) = 0.0659 mW/g



0 dB = 0.0659 mW/g = -23.62 dB mW/g

#12_WLAN5G_802.11a_Left Tilted_Ch100;Sample1_Battery1

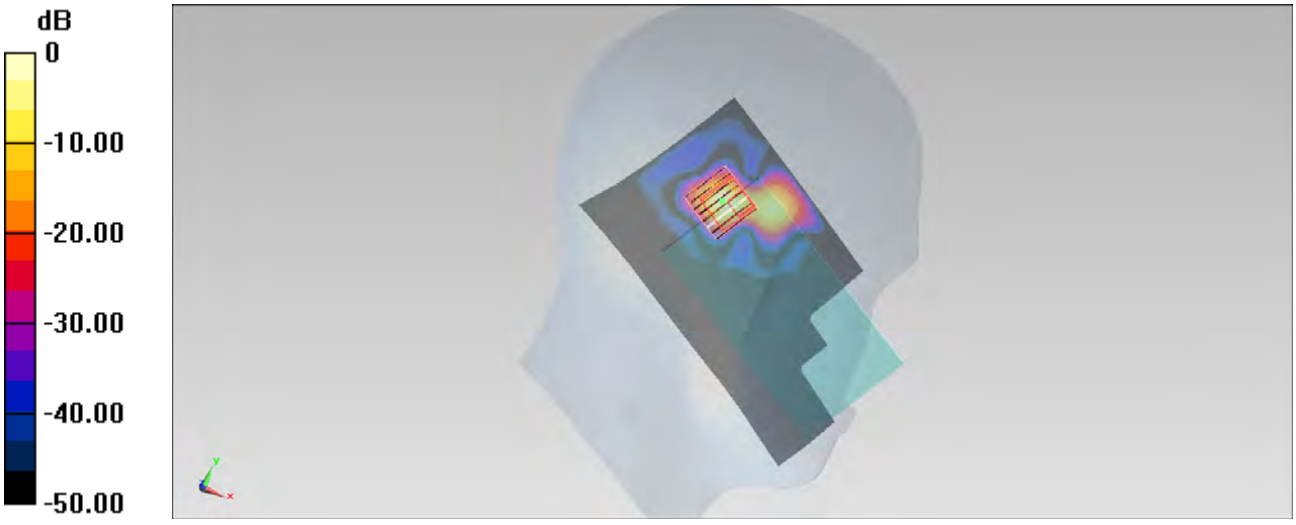
DUT: 281611-02

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium: HSL_5G_121008 Medium parameters used: f = 5500 MHz; σ = 5.111 mho/m; ε_r = 34.97; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(4.07, 4.07, 4.07); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch100/Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0245 mW/g

Ch100/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.171 mW/g
SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.00275 mW/g
Maximum value of SAR (measured) = 0.0319 mW/g



0 dB = 0.0319 mW/g = -29.92 dB mW/g

#34_GSM850_GPRS (4 Tx slots)_Front_1cm_Ch251;Sample1_Battery1

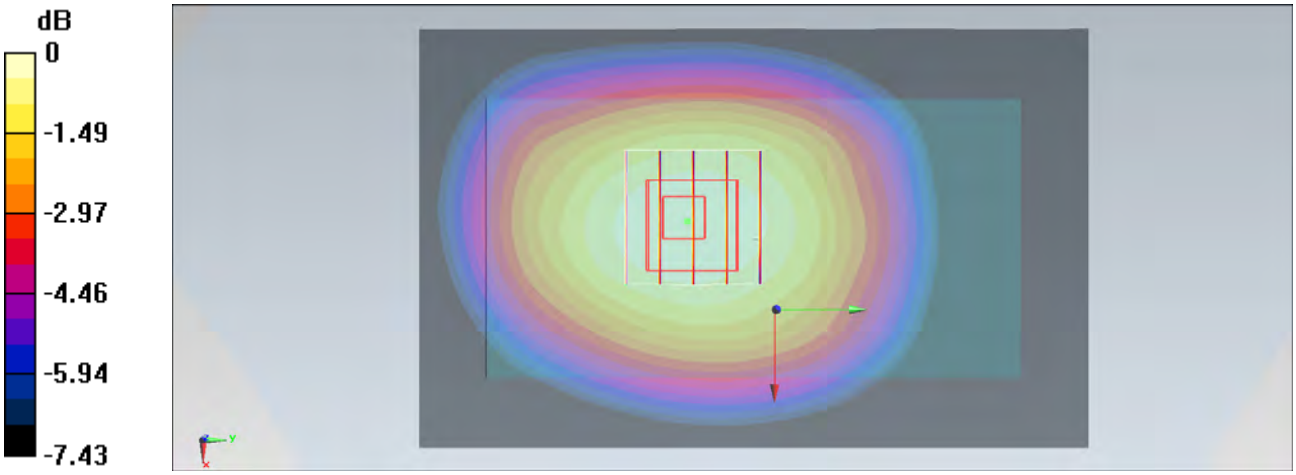
DUT: 281611-02

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium: MSL_850_121012 Medium parameters used: f = 849 MHz; σ = 0.995 mho/m; ε_r = 55.271; ρ = 1000 kg/m^3
Ambient Temperature：22.2 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(6.2, 6.2, 6.2); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.317 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.211 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.336 mW/g
SAR(1 g) = 0.298 mW/g; SAR(10 g) = 0.244 mW/g
Maximum value of SAR (measured) = 0.313 mW/g



0 dB = 0.313 mW/g = -10.09 dB mW/g

#35_GSM850_GPRS (4 Tx slots)_Back_1cm_Ch251;Sample1_Battery1

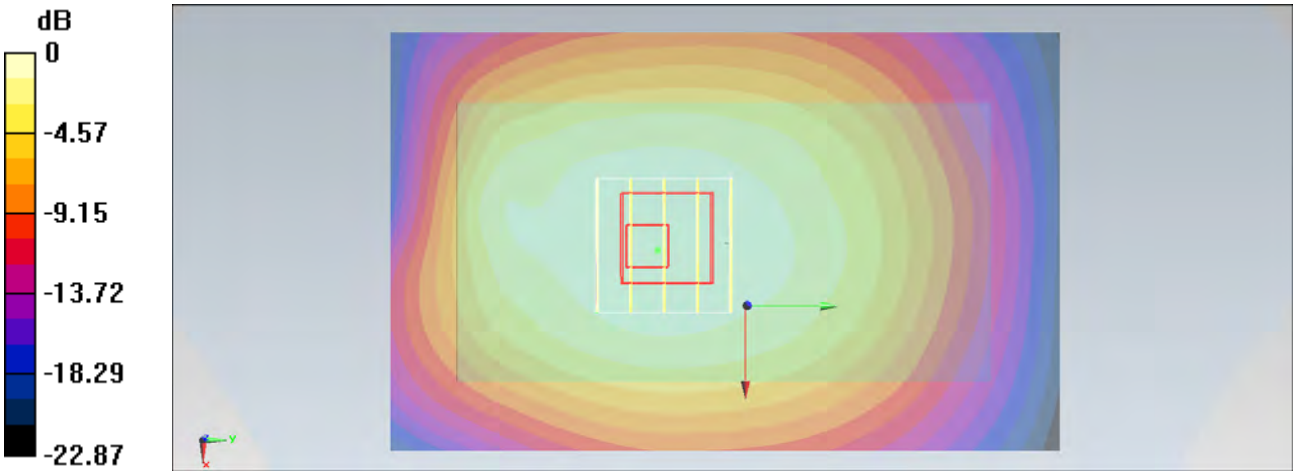
DUT: 281611-02

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium: MSL_850_121012 Medium parameters used: f = 849 MHz; σ = 0.995 mho/m; ε_r = 55.271; ρ = 1000 kg/m^3
Ambient Temperature：22.2 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(6.2, 6.2, 6.2); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.782 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.129 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.771 mW/g
SAR(1 g) = 0.759 mW/g; SAR(10 g) = 0.603 mW/g
Maximum value of SAR (measured) = 0.773 mW/g



0 dB = 0.782 mW/g = -2.14 dB mW/g

#35_GSM850_GPRS (4 Tx slots)_Back_1cm_Ch251;Sample1_Battery1_2D

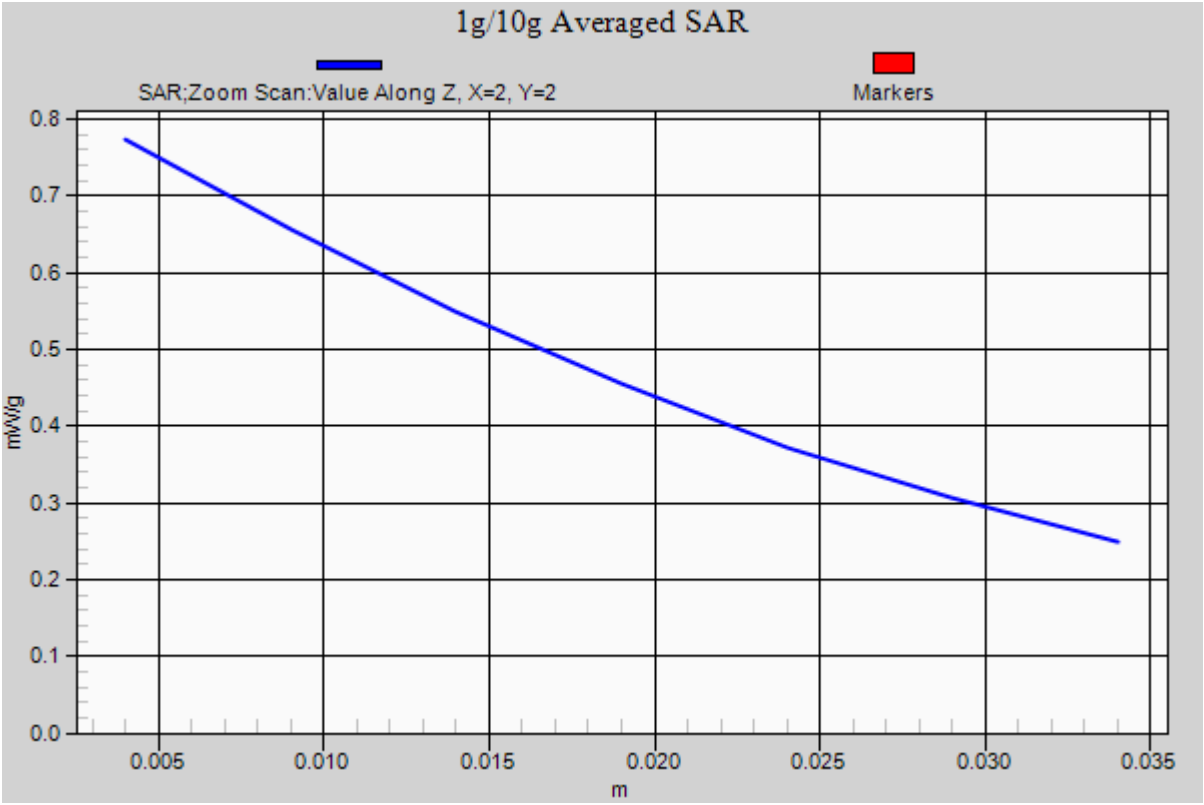
DUT: 281611-02

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium: MSL_850_121012 Medium parameters used: f = 849 MHz; σ = 0.995 mho/m; ε_r = 55.271; ρ = 1000 kg/m^3
Ambient Temperature：22.2 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(6.2, 6.2, 6.2); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.782 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.129 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.771 mW/g
SAR(1 g) = 0.759 mW/g; SAR(10 g) = 0.603 mW/g
Maximum value of SAR (measured) = 0.773 mW/g



#37_GSM850_GPRS (4 Tx slots)_Left Side_1cm_Ch251;Sample1_Battery1

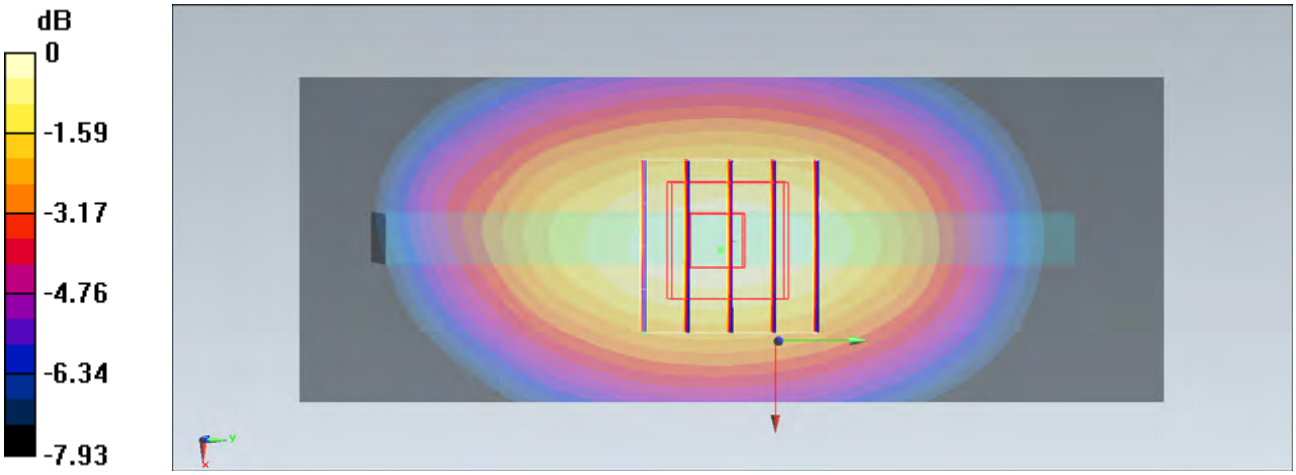
DUT: 281611-02

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium: MSL_850_121012 Medium parameters used: f = 849 MHz; σ = 0.995 mho/m; ε_r = 55.271; ρ = 1000 kg/m^3
Ambient Temperature：22.2 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(6.2, 6.2, 6.2); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch251/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.271 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.949 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.331 mW/g
SAR(1 g) = 0.260 mW/g; SAR(10 g) = 0.192 mW/g
Maximum value of SAR (measured) = 0.277 mW/g



0 dB = 0.277 mW/g = -11.15 dB mW/g

#38_GSM850_GPRS (4 Tx slots)_Right Side_1cm_Ch251;Sample1_Battery1

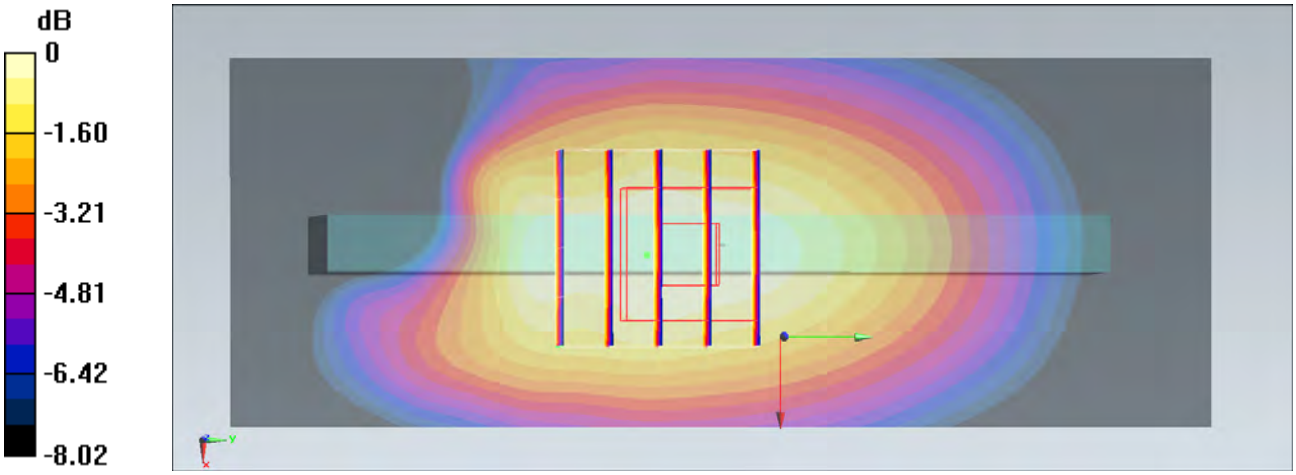
DUT: 281611-02

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium: MSL_850_121012 Medium parameters used: f = 849 MHz; σ = 0.995 mho/m; ε_r = 55.271; ρ = 1000 kg/m^3
Ambient Temperature：22.2 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(6.2, 6.2, 6.2); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch251/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.309 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.916 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.337 mW/g
SAR(1 g) = 0.263 mW/g; SAR(10 g) = 0.194 mW/g
Maximum value of SAR (measured) = 0.277 mW/g



0 dB = 0.277 mW/g = -11.15 dB mW/g

#39_GSM850_GPRS (4 Tx slots)_Bottom Side_1cm_Ch251;Sample1_Battery1

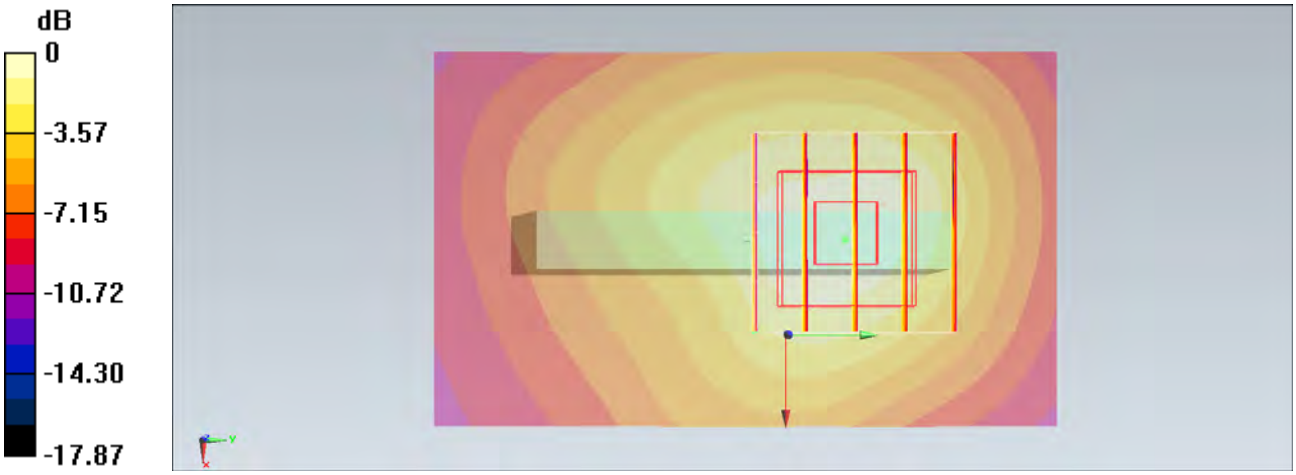
DUT: 281611-02

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium: MSL_850_121012 Medium parameters used: f = 849 MHz; σ = 0.995 mho/m; ε_r = 55.271; ρ = 1000 kg/m^3
Ambient Temperature：22.2 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(6.2, 6.2, 6.2); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch251/Area Scan (31x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.0721 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.235 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.098 mW/g
SAR(1 g) = 0.066 mW/g; SAR(10 g) = 0.042 mW/g
Maximum value of SAR (measured) = 0.0733 mW/g



0 dB = 0.0733 mW/g = -22.70 dB mW/g

#36_GSM850_DTM Multi-slot class 11_Back_1cm_Ch251;Sample1_Battery1_Headset

DUT: 281611-02

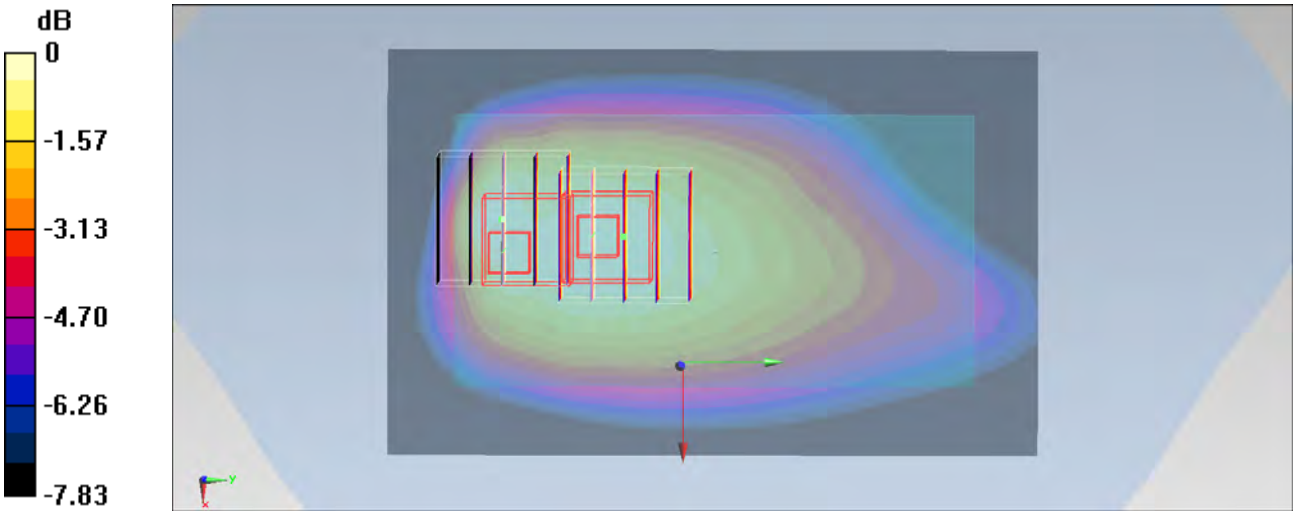
Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2.67
Medium: MSL_850_121012 Medium parameters used: f = 849 MHz; σ = 0.995 mho/m; ε_r = 55.271; ρ = 1000 kg/m^3
Ambient Temperature：22.2 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(6.2, 6.2, 6.2); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.466 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.132 V/m; Power Drift = -0.132 dB
Peak SAR (extrapolated) = 0.684 mW/g
SAR(1 g) = 0.415 mW/g; SAR(10 g) = 0.280 mW/g
Maximum value of SAR (measured) = 0.458 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.132 V/m; Power Drift = -0.132 dB
Peak SAR (extrapolated) = 0.475 mW/g
SAR(1 g) = 0.396 mW/g; SAR(10 g) = 0.307 mW/g
Maximum value of SAR (measured) = 0.417 mW/g



0 dB = 0.417 mW/g = -7.60 dB mW/g

#22_GSM1900_GPRS (4 Tx slots)_Front_1cm_Ch810;Sample1_Battery1

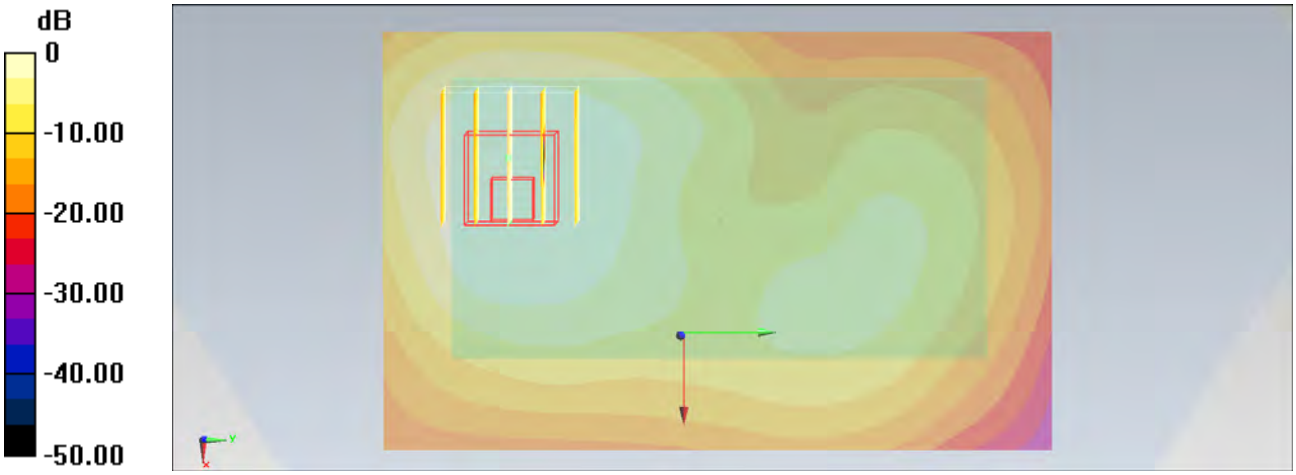
DUT: 281611-02

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_121012 Medium parameters used: f = 1910 MHz; σ = 1.541 mho/m; ε_r = 52.29; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.96, 4.96, 4.96); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch810/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.366 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.487 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.466 mW/g
SAR(1 g) = 0.304 mW/g; SAR(10 g) = 0.179 mW/g
Maximum value of SAR (measured) = 0.331 mW/g



0 dB = 0.331 mW/g = -9.60 dB mW/g

#23_GSM1900_GPRS (4 Tx slots)_Back_1cm_Ch810;Sample1_Battery1

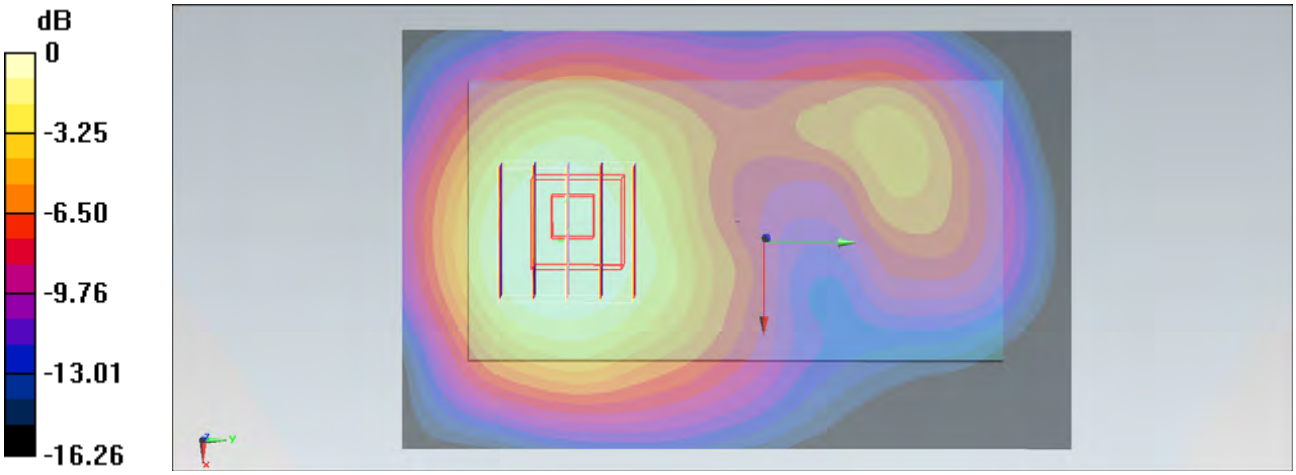
DUT: 281611-02

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_121012 Medium parameters used: f = 1910 MHz; σ = 1.541 mho/m; ε_r = 52.29; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.96, 4.96, 4.96); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch810/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.432 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.510 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.582 mW/g
SAR(1 g) = 0.347 mW/g; SAR(10 g) = 0.214 mW/g
Maximum value of SAR (measured) = 0.375 mW/g



0 dB = 0.375 mW/g = -8.52 dB mW/g

#23_GSM1900_GPRS (4 Tx slots)_Back_1cm_Ch810;Sample1_Battery1_2D

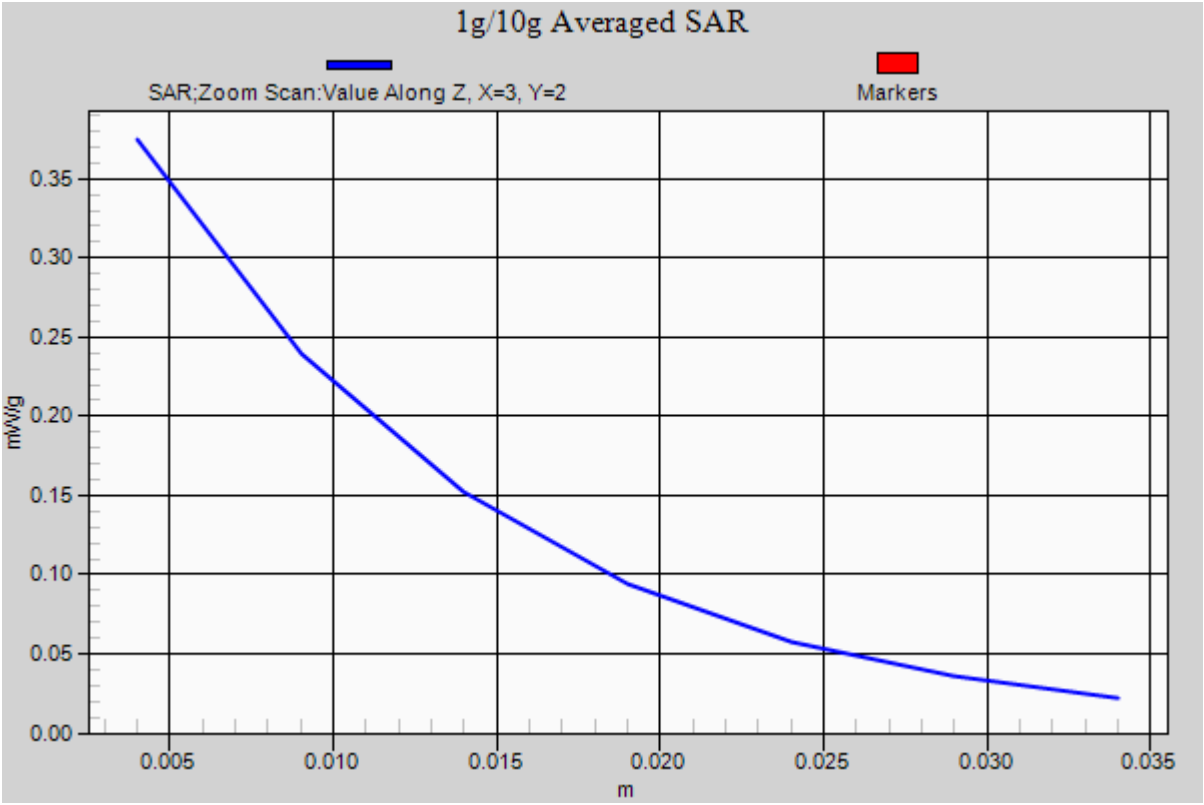
DUT: 281611-02

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_121012 Medium parameters used: f = 1910 MHz; σ = 1.541 mho/m; ε_r = 52.29; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.96, 4.96, 4.96); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch810/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.432 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.510 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.582 mW/g
SAR(1 g) = 0.347 mW/g; SAR(10 g) = 0.214 mW/g
Maximum value of SAR (measured) = 0.375 mW/g



#24_GSM1900_GPRS (4 Tx slots)_Right Side_1cm_Ch810;Sample1_Battery1

DUT: 281611-02

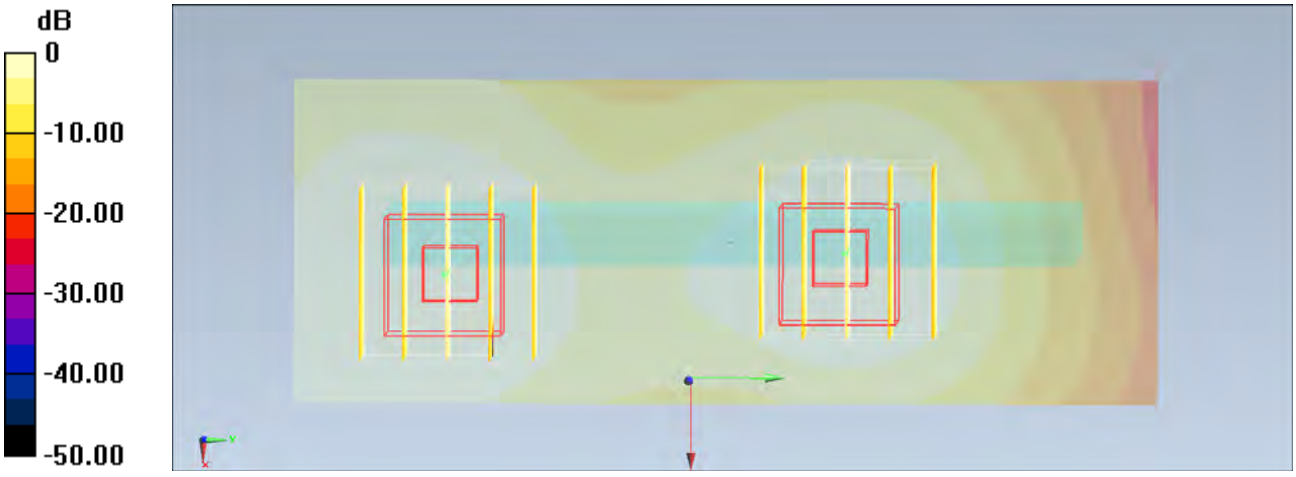
Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_121012 Medium parameters used: f = 1910 MHz; σ = 1.541 mho/m; ε_r = 52.29; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.96, 4.96, 4.96); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch810/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.0675 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.129 V/m; Power Drift = -0.024 dB
Peak SAR (extrapolated) = 0.100 mW/g
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.037 mW/g
Maximum value of SAR (measured) = 0.0665 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.129 V/m; Power Drift = -0.024 dB
Peak SAR (extrapolated) = 0.114 mW/g
SAR(1 g) = 0.059 mW/g; SAR(10 g) = 0.036 mW/g
Maximum value of SAR (measured) = 0.0639 mW/g



0 dB = 0.0639 mW/g = -23.89 dB mW/g

#25_GSM1900_GPRS (4 Tx slots)_Left Side_1cm_Ch810;Sample1_Battery1

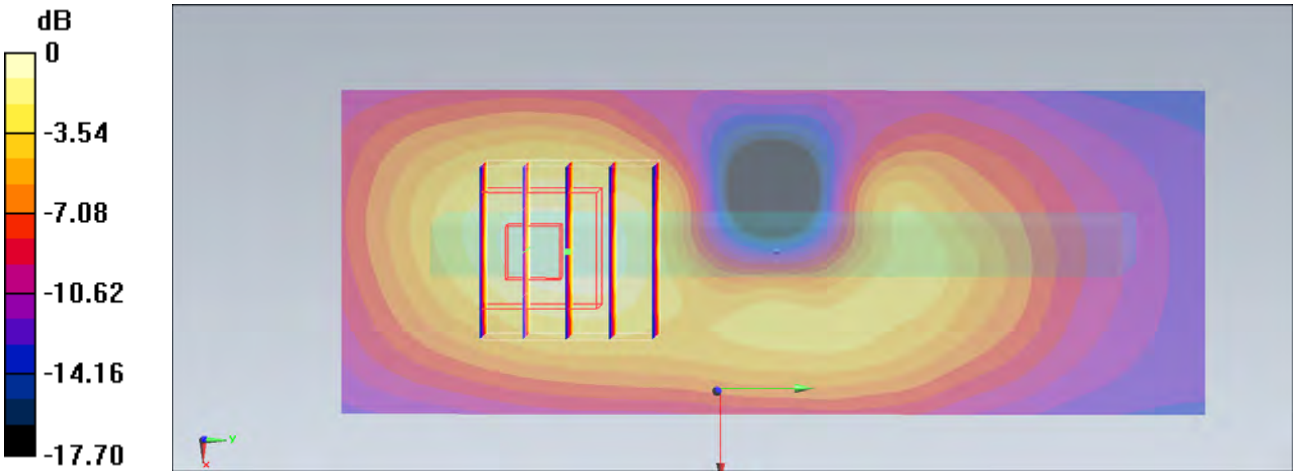
DUT: 281611-02

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_121012 Medium parameters used: f = 1910 MHz; σ = 1.541 mho/m; ε_r = 52.29; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.96, 4.96, 4.96); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch810/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.129 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.015 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.196 mW/g
SAR(1 g) = 0.117 mW/g; SAR(10 g) = 0.066 mW/g
Maximum value of SAR (measured) = 0.129 mW/g



0 dB = 0.129 mW/g = -17.79 dB mW/g

#26_GSM1900_GPRS (4 Tx slots)_Bottom Side_1cm_Ch810;Sample1_Battery1

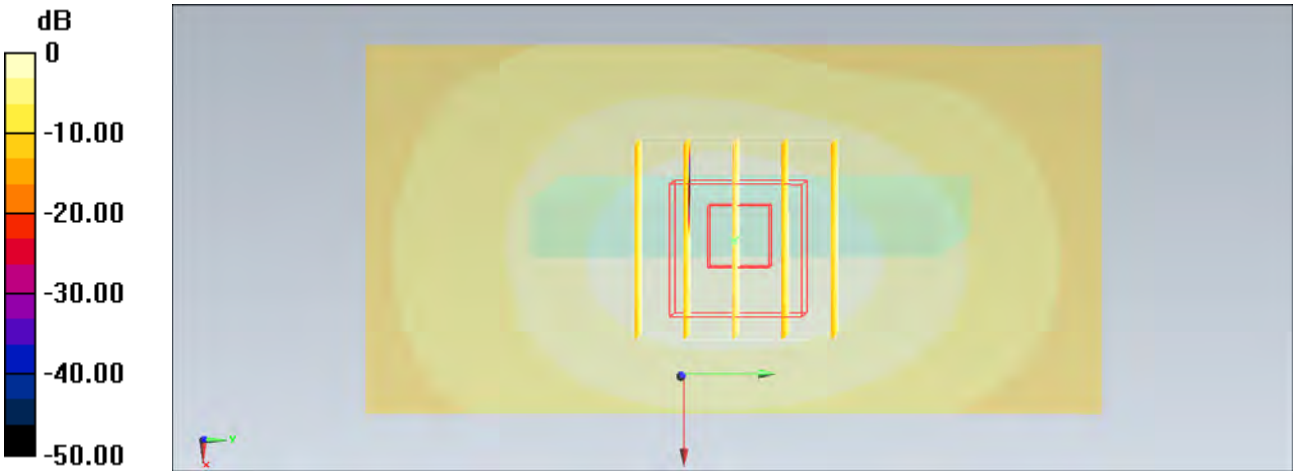
DUT: 281611-02

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_121012 Medium parameters used: f = 1910 MHz; σ = 1.541 mho/m; ε_r = 52.29; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.96, 4.96, 4.96); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch810/Area Scan (31x61x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.225 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.839 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.466 mW/g
SAR(1 g) = 0.222 mW/g; SAR(10 g) = 0.124 mW/g
Maximum value of SAR (measured) = 0.244 mW/g



0 dB = 0.244 mW/g = -12.25 dB mW/g

#27_GSM1900_DTM Multi-slot class 11_Back_1cm_Ch810;Sample1_Battery1_Headset

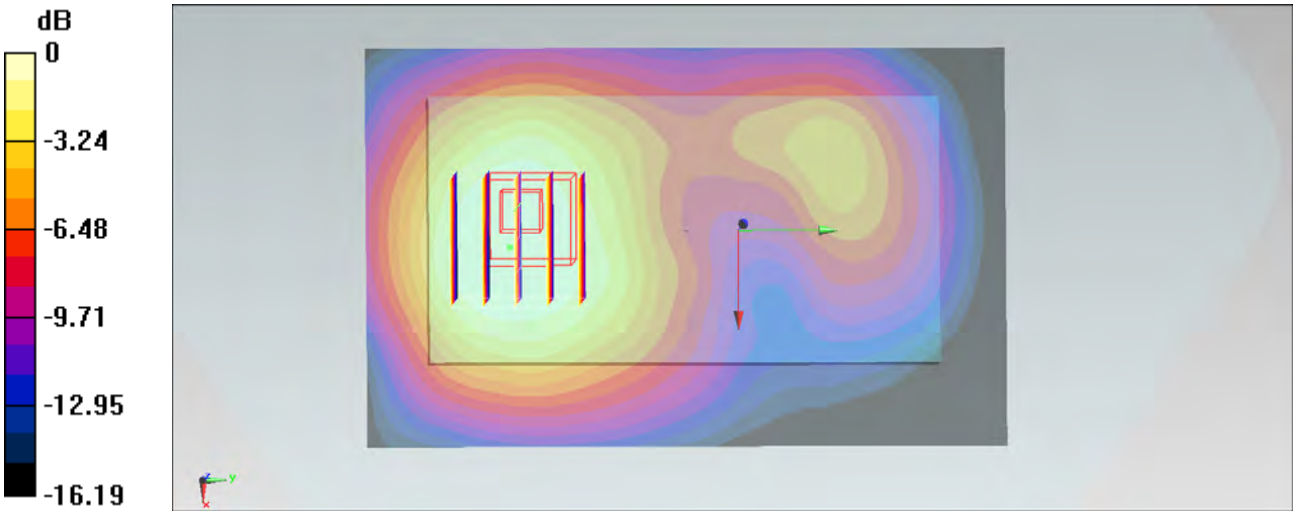
DUT: 281611-02

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2.67
Medium: MSL_1900_121012 Medium parameters used: f = 1910 MHz; σ = 1.541 mho/m; ε_r = 52.29; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.96, 4.96, 4.96); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch810/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.442 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.650 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.621 mW/g
SAR(1 g) = 0.351 mW/g; SAR(10 g) = 0.216 mW/g
Maximum value of SAR (measured) = 0.381 mW/g



0 dB = 0.381 mW/g = -8.38 dB mW/g

#40_WCDMA V_RMC12.2K_Front_1cm_Ch4233;Sample1_Battery1

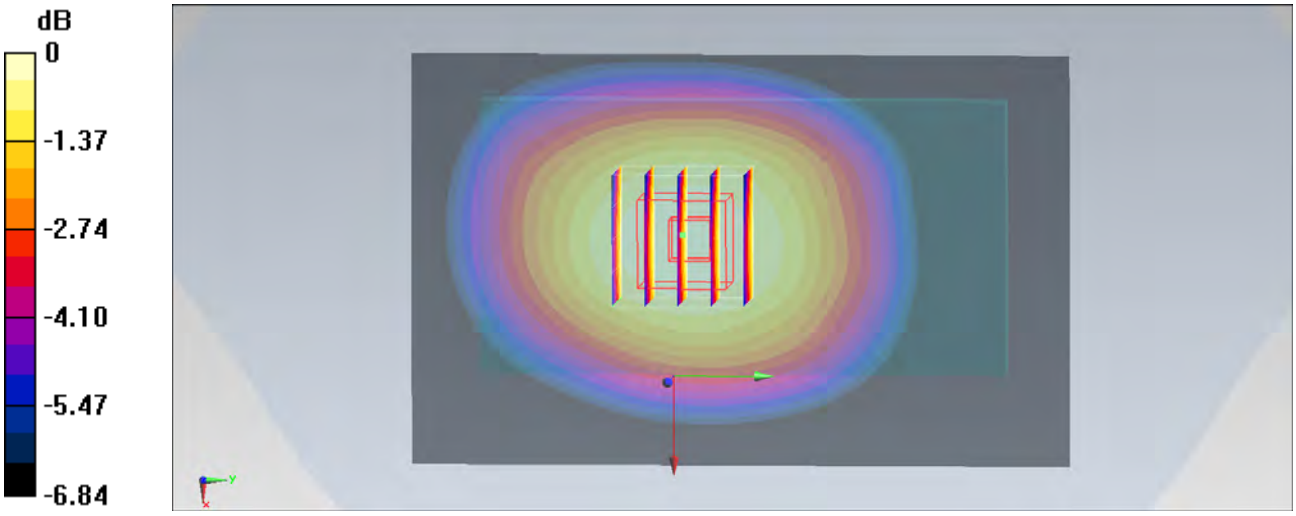
DUT: 281611-02

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_121012 Medium parameters used: f = 847 MHz; σ = 0.994 mho/m; ε_r = 55.278; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(8.99, 8.99, 8.99); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch4233/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.463 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.880 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.513 mW/g
SAR(1 g) = 0.443 mW/g; SAR(10 g) = 0.360 mW/g
Maximum value of SAR (measured) = 0.460 mW/g



0 dB = 0.460 mW/g = -6.74 dB mW/g

#41_WCDMA V_RMC12.2K_Back_1cm_Ch4233;Sample1_Battery1

DUT: 281611-02

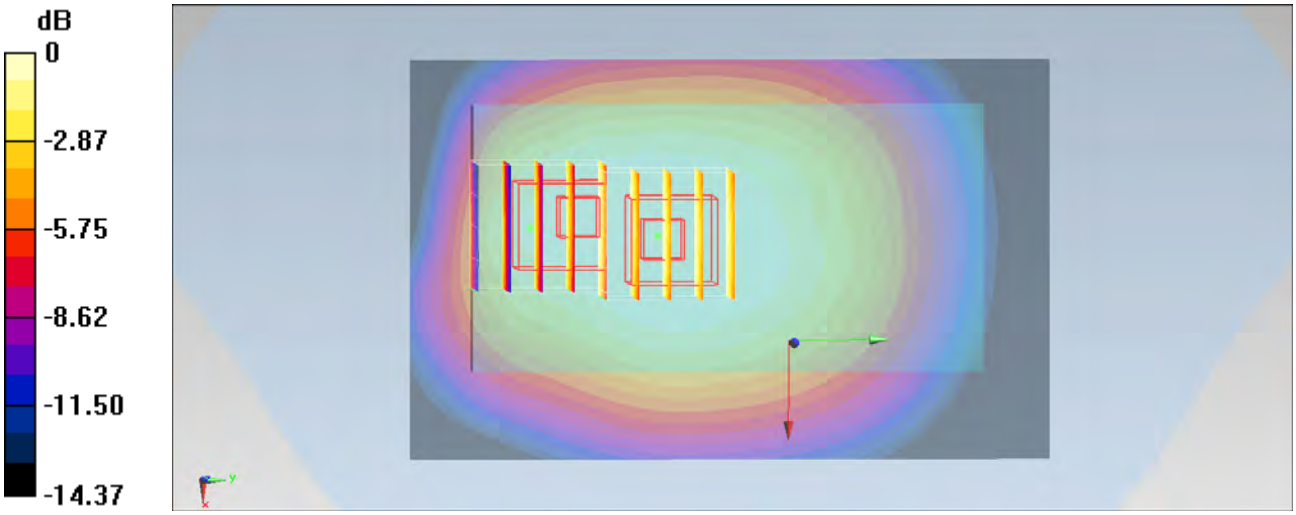
Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_121012 Medium parameters used: f = 847 MHz; σ = 0.994 mho/m; ε_r = 55.278; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(8.99, 8.99, 8.99); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch4233/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.961 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.475 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.088 mW/g
SAR(1 g) = 0.925 mW/g; SAR(10 g) = 0.742 mW/g
Maximum value of SAR (measured) = 0.959 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.475 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.979 mW/g
SAR(1 g) = 0.737 mW/g; SAR(10 g) = 0.510 mW/g
Maximum value of SAR (measured) = 0.850 mW/g



0 dB = 0.850 mW/g = -1.41 dB mW/g

#41_WCDMA V_RMC12.2K_Back_1cm_Ch4233;Sample1_Battery1_2D

DUT: 281611-02

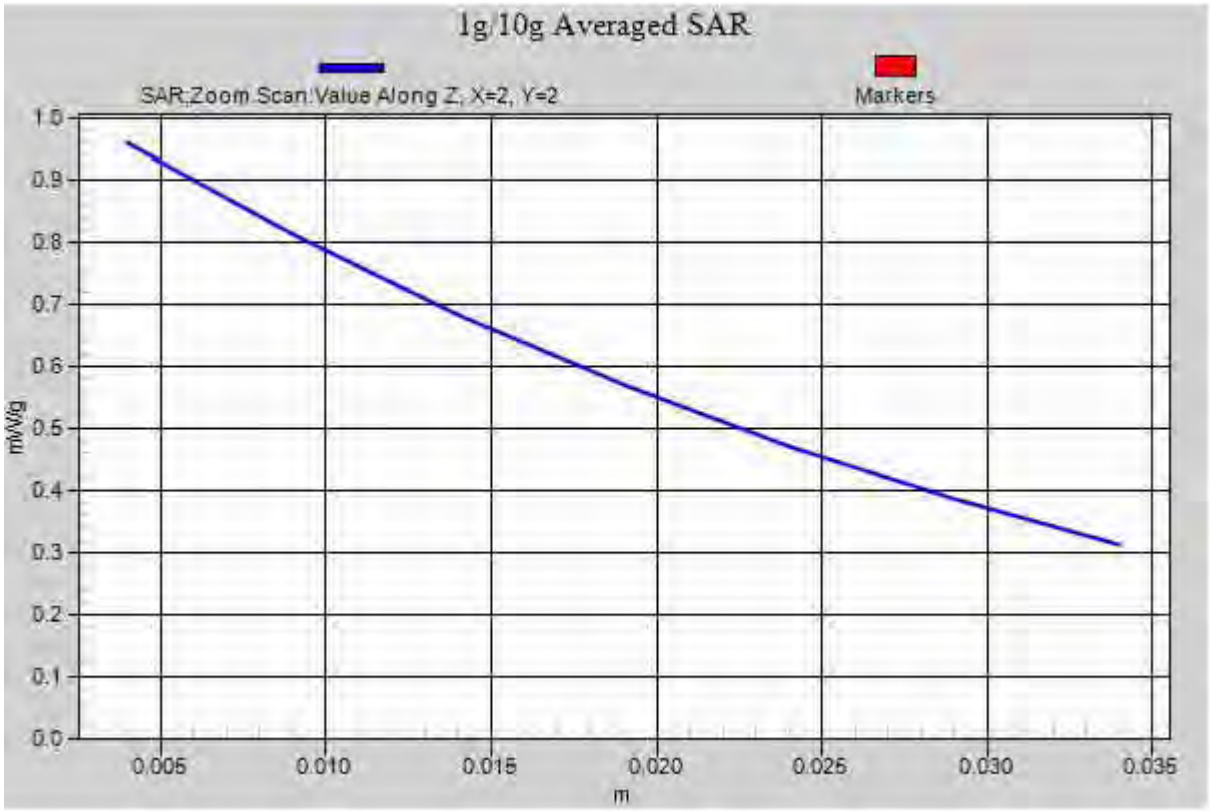
Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_121012 Medium parameters used: f = 847 MHz; σ = 0.994 mho/m; ε_r = 55.278; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(8.99, 8.99, 8.99); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch4233/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.961 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.475 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.088 mW/g
SAR(1 g) = 0.925 mW/g; SAR(10 g) = 0.742 mW/g
Maximum value of SAR (measured) = 0.959 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.475 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.979 mW/g
SAR(1 g) = 0.737 mW/g; SAR(10 g) = 0.510 mW/g
Maximum value of SAR (measured) = 0.850 mW/g


1g/10g Averaged SAR
SAR;Zoom Scan;Value Along Z, X=2, Y=2
Markers
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
mW/g
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

#42_WCDMA V_RMC12.2K_Back_1cm_Ch4132;Sample1_Battery1

DUT: 281611-02

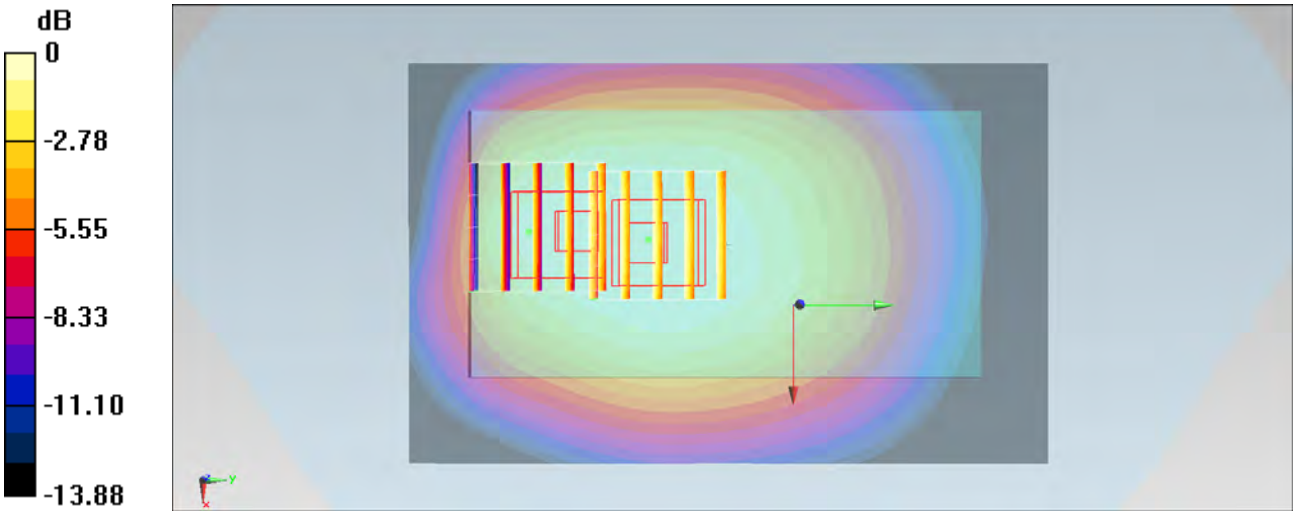
Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_121012 Medium parameters used: f = 826.4 MHz; σ = 0.973 mho/m; ε_r = 55.4; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(8.99, 8.99, 8.99); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch4132/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.718 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.899 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.824 mW/g
SAR(1 g) = 0.696 mW/g; SAR(10 g) = 0.552 mW/g
Maximum value of SAR (measured) = 0.728 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.899 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.752 mW/g
SAR(1 g) = 0.577 mW/g; SAR(10 g) = 0.406 mW/g
Maximum value of SAR (measured) = 0.652 mW/g



0 dB = 0.652 mW/g = -3.72 dB mW/g

#43_WCDMA V_RMC12.2K_Back_1cm_Ch4182;Sample1_Battery1

DUT: 281611-02

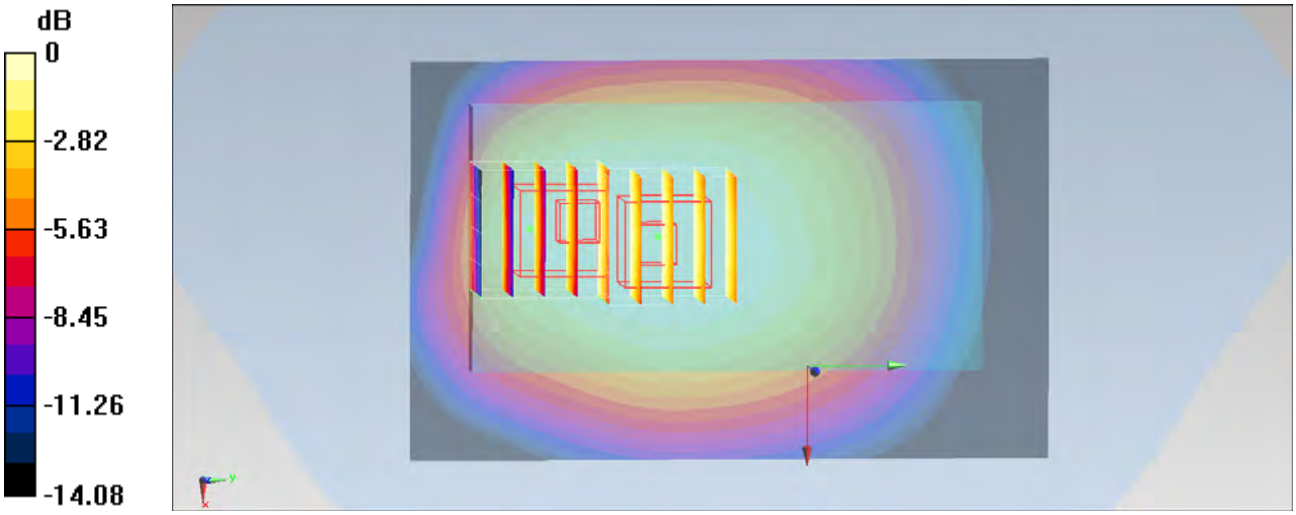
Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_121012 Medium parameters used: f = 836.4 MHz; σ = 0.983 mho/m; ε_r = 55.343; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(8.99, 8.99, 8.99); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch4182/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.942 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.670 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 1.056 mW/g
SAR(1 g) = 0.897 mW/g; SAR(10 g) = 0.719 mW/g
Maximum value of SAR (measured) = 0.926 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.670 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.971 mW/g
SAR(1 g) = 0.737 mW/g; SAR(10 g) = 0.514 mW/g
Maximum value of SAR (measured) = 0.844 mW/g



0 dB = 0.844 mW/g = -1.47 dB mW/g

#44_WCDMA V_RMC12.2K_Left Side_1cm_Ch4233;Sample1_Battery1

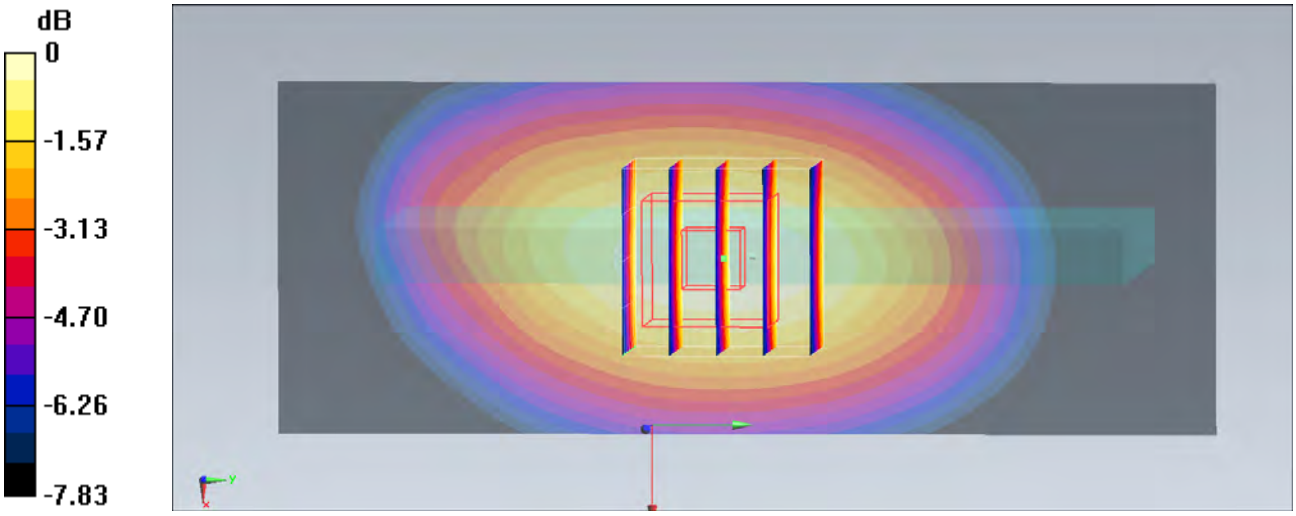
DUT: 281611-02

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_121012 Medium parameters used: f = 847 MHz; σ = 0.994 mho/m; ε_r = 55.278; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(8.99, 8.99, 8.99); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch4233/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.336 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.526 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.428 mW/g
SAR(1 g) = 0.322 mW/g; SAR(10 g) = 0.236 mW/g
Maximum value of SAR (measured) = 0.340 mW/g



0 dB = 0.340 mW/g = -9.37 dB mW/g

#45_WCDMA V_RMC12.2K_Right Side_1cm_Ch4233;Sample1_Battery1

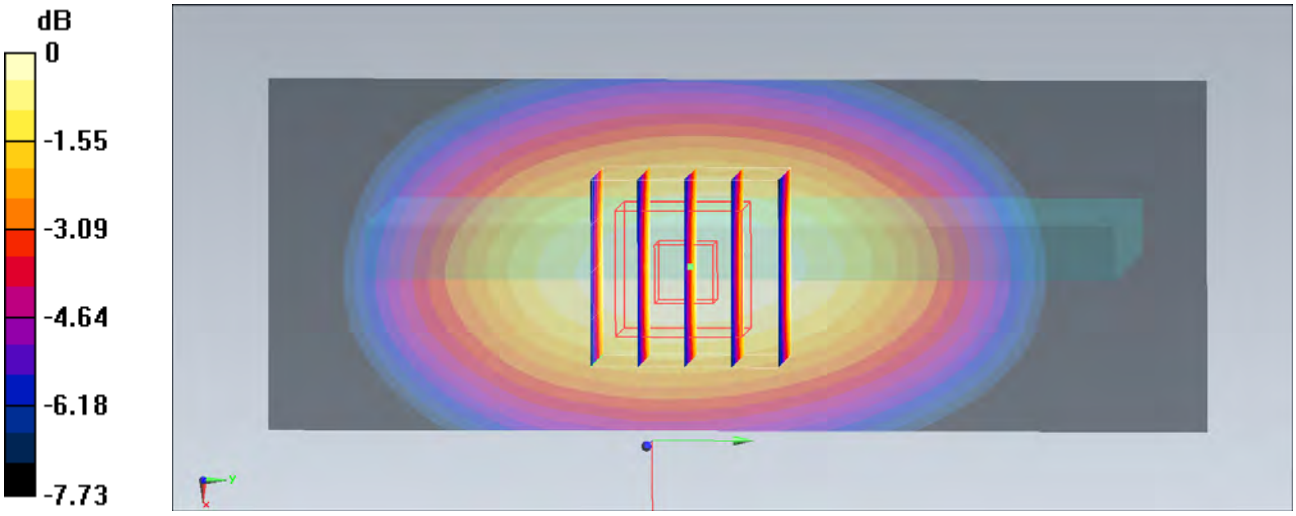
DUT: 281611-02

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_121012 Medium parameters used: f = 847 MHz; σ = 0.994 mho/m; ε_r = 55.278; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(8.99, 8.99, 8.99); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch4233/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.337 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.971 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.415 mW/g
SAR(1 g) = 0.314 mW/g; SAR(10 g) = 0.231 mW/g
Maximum value of SAR (measured) = 0.330 mW/g



0 dB = 0.330 mW/g = -9.63 dB mW/g

#46_WCDMA V_RMC12.2K_Bottom Side_1cm_Ch4233;Sample1_Battery1

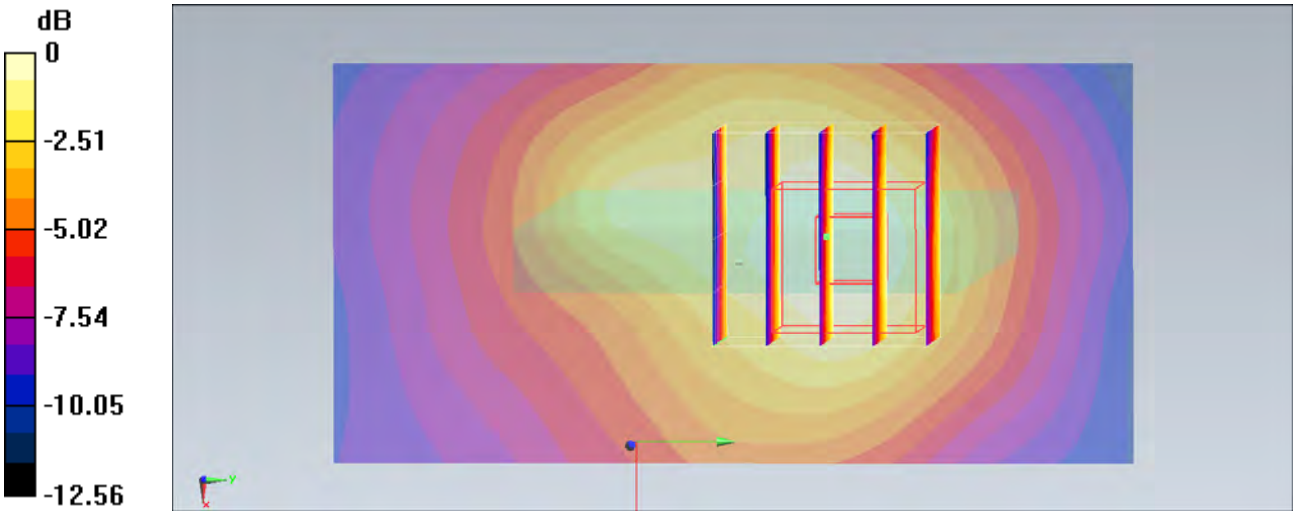
DUT: 281611-02

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_121012 Medium parameters used: f = 847 MHz; σ = 0.994 mho/m; ε_r = 55.278; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(8.99, 8.99, 8.99); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch4233/Area Scan (31x61x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.0768 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.126 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.104 mW/g
SAR(1 g) = 0.068 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.0715 mW/g



0 dB = 0.0715 mW/g = -22.91 dB mW/g

#47_WCDMA V_RMC12.2K_Back_1cm_Ch4233;Sample1_Battery1_Headset

DUT: 281611-02

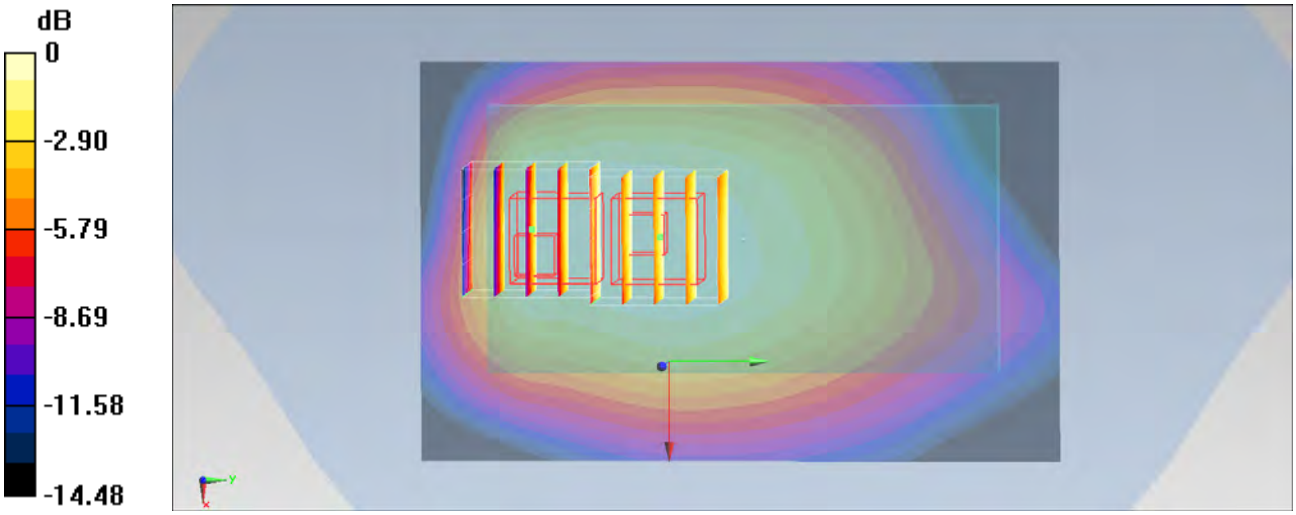
Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_121012 Medium parameters used: f = 847 MHz; σ = 0.994 mho/m; ε_r = 55.278; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(8.99, 8.99, 8.99); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch4233/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.681 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.762 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.722 mW/g
SAR(1 g) = 0.602 mW/g; SAR(10 g) = 0.474 mW/g
Maximum value of SAR (measured) = 0.626 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.762 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.894 mW/g
SAR(1 g) = 0.543 mW/g; SAR(10 g) = 0.383 mW/g
Maximum value of SAR (measured) = 0.589 mW/g



0 dB = 0.589 mW/g = -4.60 dB mW/g

#28_WCDMA II_RMC12.2K_Front_1cm_Ch9400;Sample1_Battery1

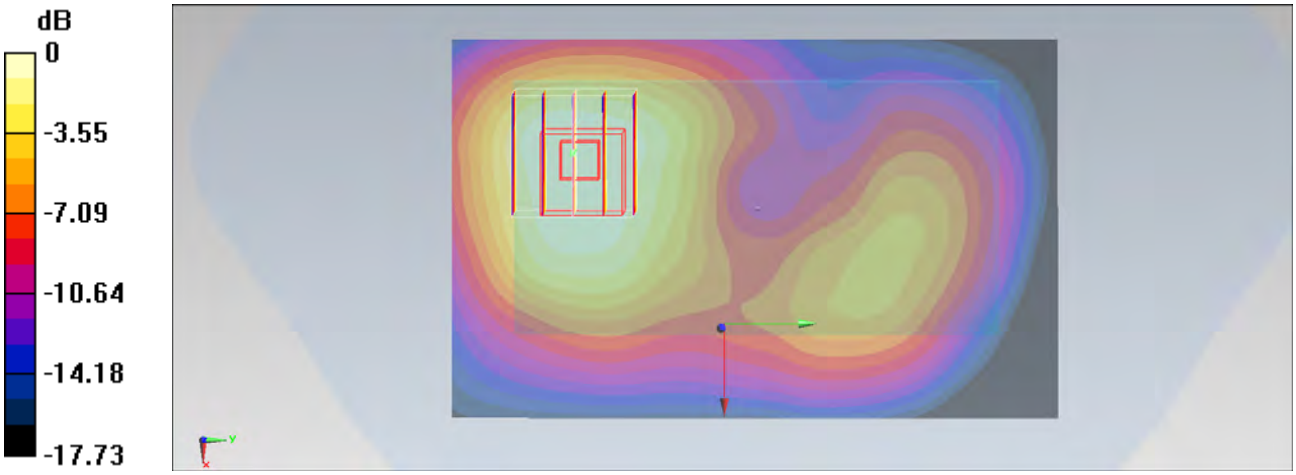
DUT: 281611-02

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121012 Medium parameters used: f = 1880 MHz; σ = 1.515 mho/m; ε_r = 52.419; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.96, 4.96, 4.96); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.755 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.995 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.012 mW/g
SAR(1 g) = 0.627 mW/g; SAR(10 g) = 0.397 mW/g
Maximum value of SAR (measured) = 0.677 mW/g



0 dB = 0.677 mW/g = -3.39 dB mW/g

#29_WCDMA II_RMC12.2K_Back_1cm_Ch9400;Sample1_Battery1

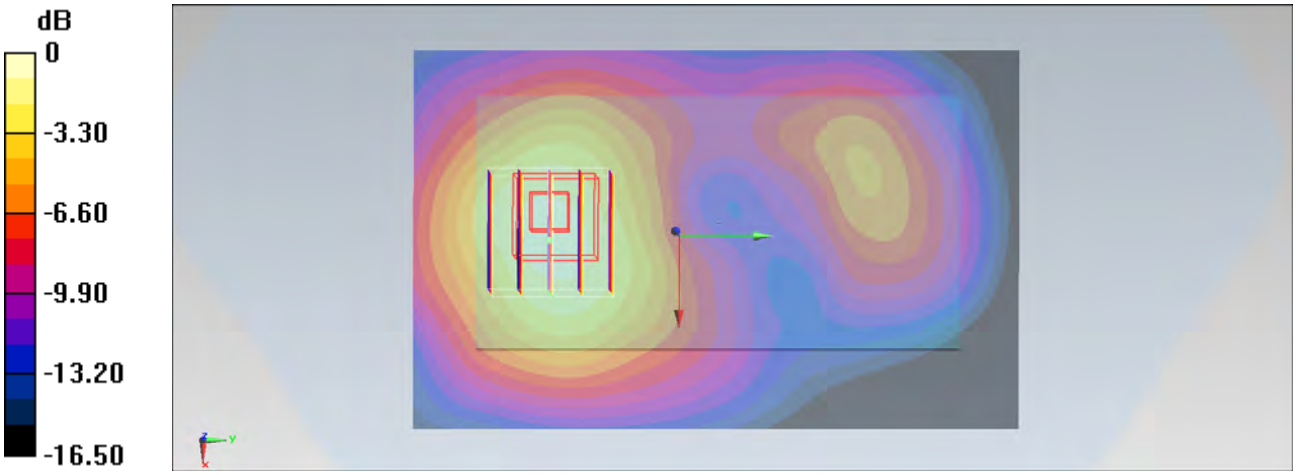
DUT: 281611-02

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121012 Medium parameters used: f = 1880 MHz; σ = 1.515 mho/m; ε_r = 52.419; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.96, 4.96, 4.96); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.730 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.132 V/m; Power Drift = 0.096 dB
Peak SAR (extrapolated) = 1.356 mW/g
SAR(1 g) = 0.735 mW/g; SAR(10 g) = 0.444 mW/g
Maximum value of SAR (measured) = 0.809 mW/g



0 dB = 0.809 mW/g = -1.84 dB mW/g

#31_WCDMA II_RMC12.2K_Right Side_1cm_Ch9400;Sample1_Battery1

DUT: 281611-02

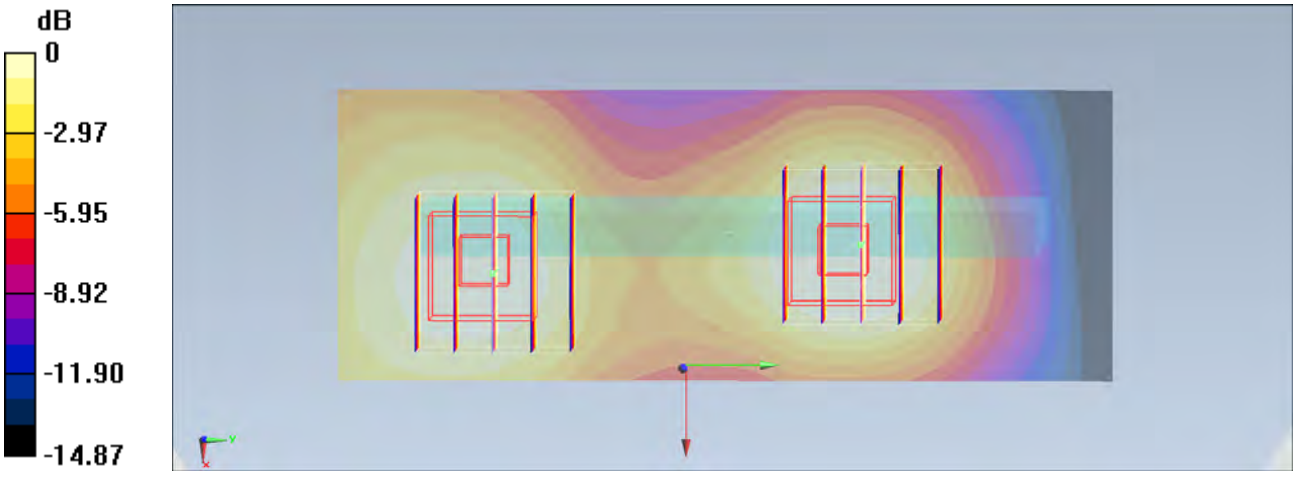
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121012 Medium parameters used: f = 1880 MHz; σ = 1.515 mho/m; ε_r = 52.419; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.96, 4.96, 4.96); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch9400/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.196 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.760 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.277 mW/g
SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.104 mW/g
Maximum value of SAR (measured) = 0.185 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.760 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.216 mW/g
SAR(1 g) = 0.139 mW/g; SAR(10 g) = 0.087 mW/g
Maximum value of SAR (measured) = 0.148 mW/g



0 dB = 0.148 mW/g = -16.59 dB mW/g

#32_WCDMA II_RMC12.2K_Left Side_1cm_Ch9400;Sample1_Battery1

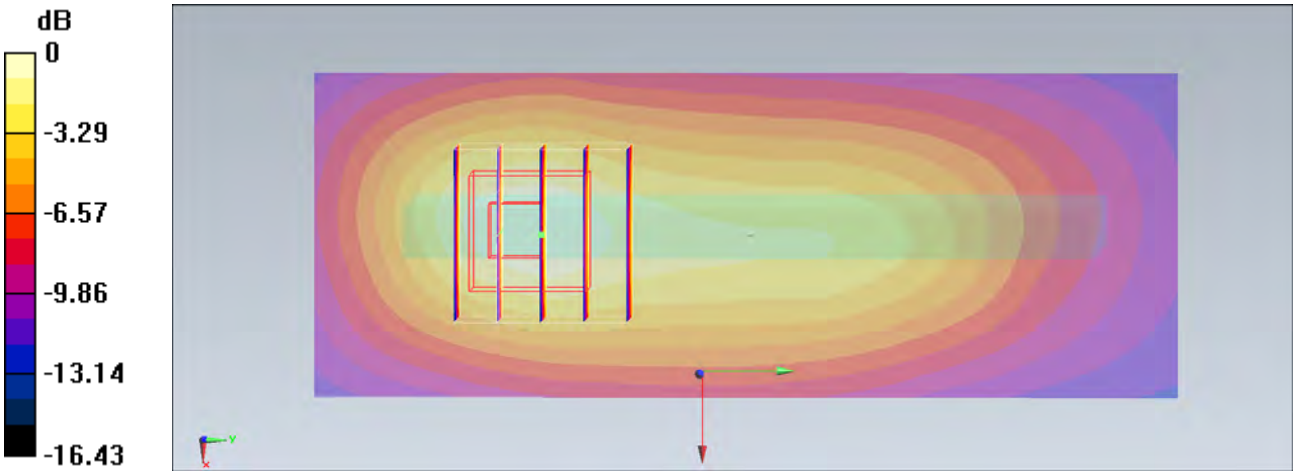
DUT: 281611-02

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121012 Medium parameters used: f = 1880 MHz; σ = 1.515 mho/m; ε_r = 52.419; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.96, 4.96, 4.96); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch9400/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.318 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.975 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.478 mW/g
SAR(1 g) = 0.290 mW/g; SAR(10 g) = 0.168 mW/g
Maximum value of SAR (measured) = 0.318 mW/g



0 dB = 0.318 mW/g = -9.95 dB mW/g

#33_WCDMA II_RMC12.2K_Bottom Side_1cm_Ch9400;Sample1_Battery1

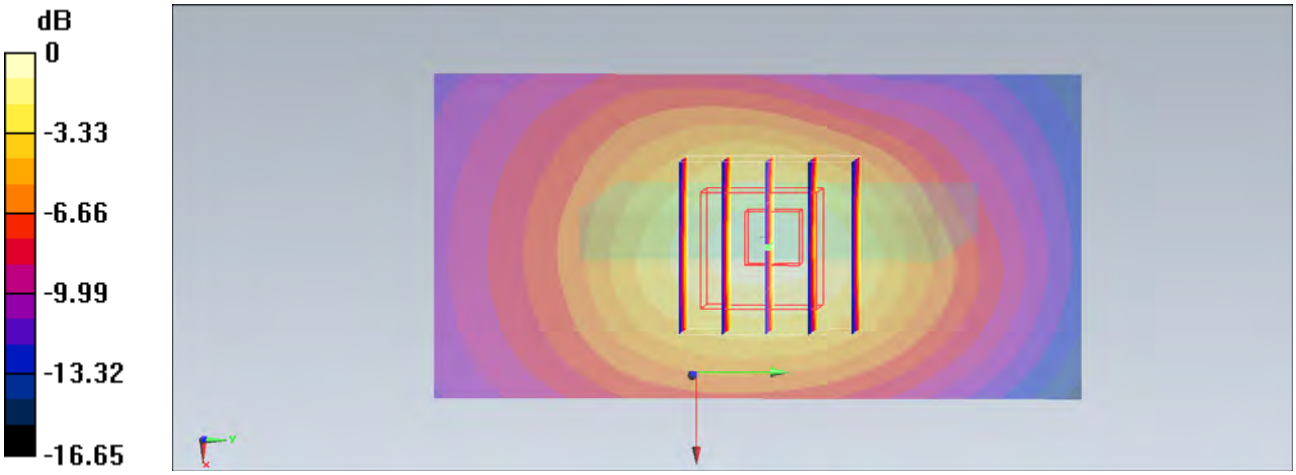
DUT: 281611-02

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121012 Medium parameters used: f = 1880 MHz; σ = 1.515 mho/m; ε_r = 52.419; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.96, 4.96, 4.96); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch9400/Area Scan (31x61x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.512 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.745 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.870 mW/g
SAR(1 g) = 0.513 mW/g; SAR(10 g) = 0.291 mW/g
Maximum value of SAR (measured) = 0.566 mW/g



0 dB = 0.566 mW/g = -4.94 dB mW/g

#30_WCDMA II_RMC12.2K_Back_1cm_Ch9400;Sample1_Battery1_Headset

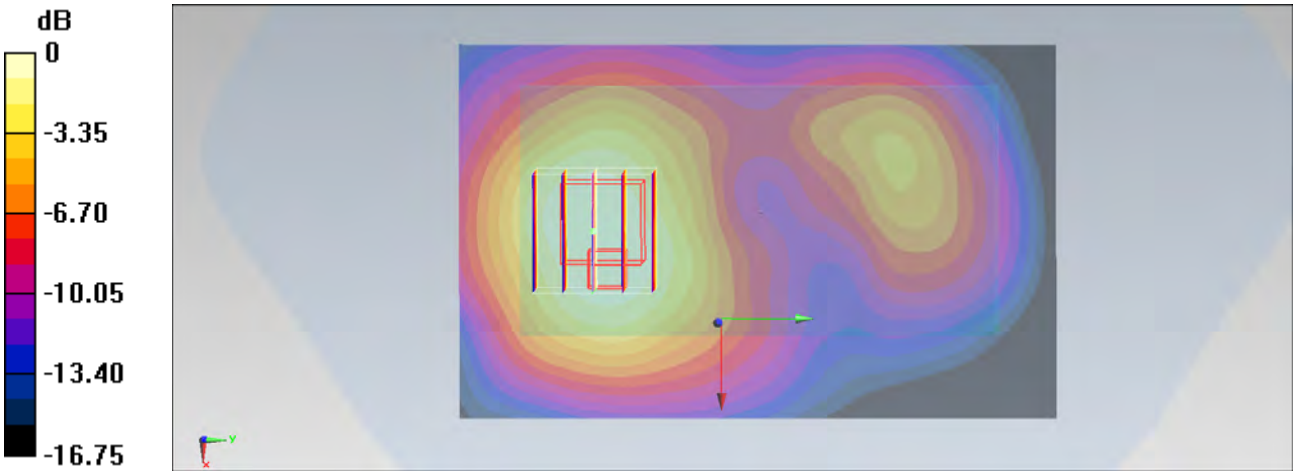
DUT: 281611-02

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121012 Medium parameters used: f = 1880 MHz; σ = 1.515 mho/m; ε_r = 52.419; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.96, 4.96, 4.96); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.955 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.722 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.429 mW/g
SAR(1 g) = 0.769 mW/g; SAR(10 g) = 0.469 mW/g
Maximum value of SAR (measured) = 0.867 mW/g



0 dB = 0.867 mW/g = -1.24 dB mW/g

#30_WCDMA II_RMC12.2K_Back_1cm_Ch9400;Sample1_Battery1_Headset_2D

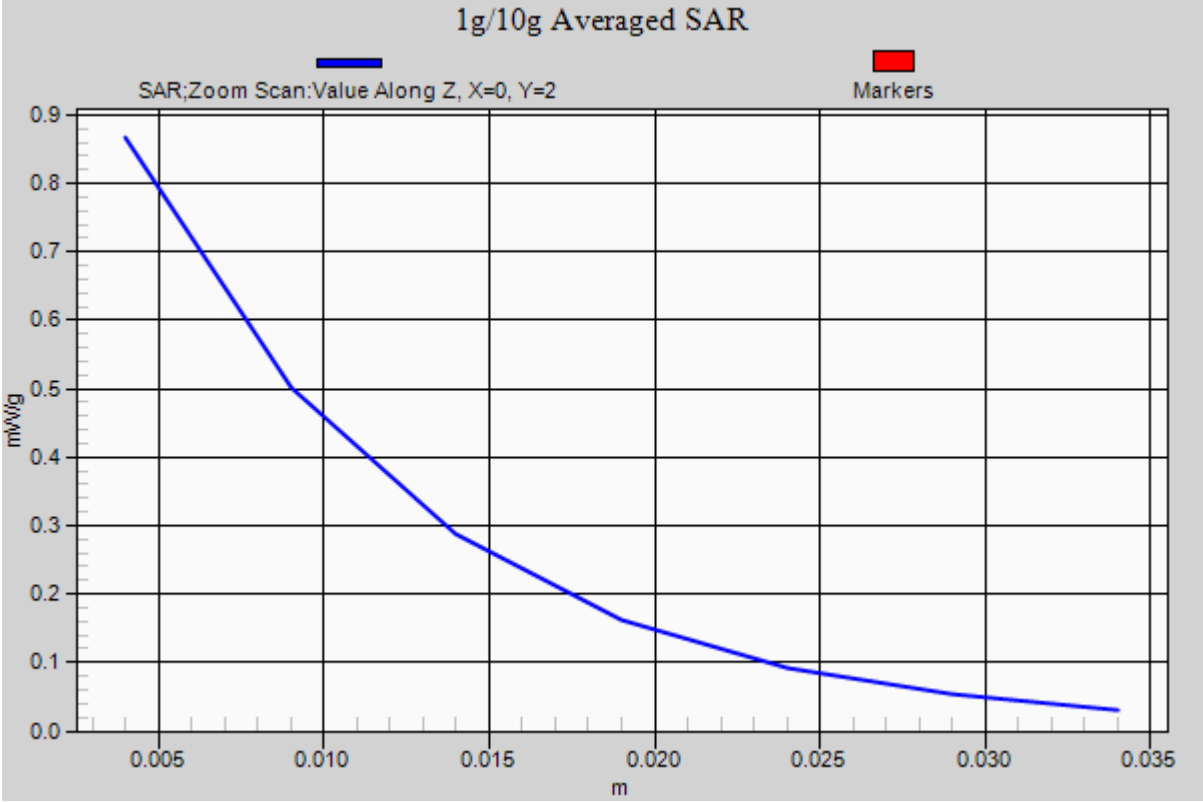
DUT: 281611-02

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121012 Medium parameters used: f = 1880 MHz; σ = 1.515 mho/m; ε_r = 52.419; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.96, 4.96, 4.96); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.955 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.722 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.429 mW/g
SAR(1 g) = 0.769 mW/g; SAR(10 g) = 0.469 mW/g
Maximum value of SAR (measured) = 0.867 mW/g



#68_WLAN2.4G_802.11b_Front_1cm_Ch11;Sample1_Battery1

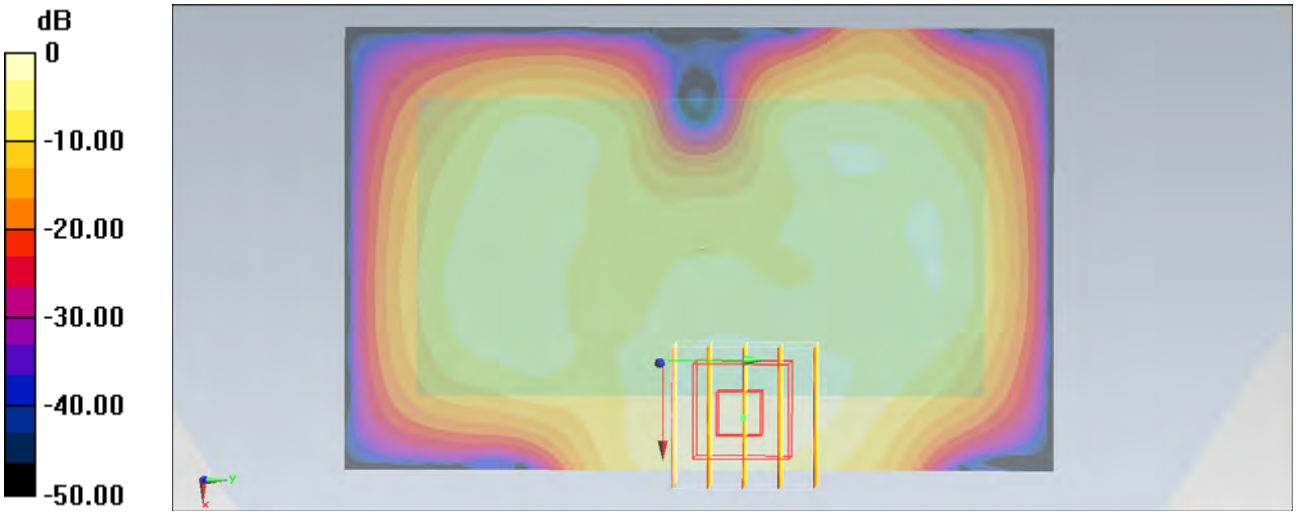
DUT: 281611-02

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_121014 Medium parameters used: f = 2462 MHz; σ = 1.983 mho/m; ε_r = 52.67; ρ = 1000 kg/m^3
Ambient Temperature：22.2 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(6.59, 6.59, 6.59); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch11/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.0848 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.485 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.174 mW/g
SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.0984 mW/g



0 dB = 0.0984 mW/g = -20.14 dB mW/g

#69_WLAN2.4G_802.11b_Back_1cm_Ch11;Sample1_Battery1

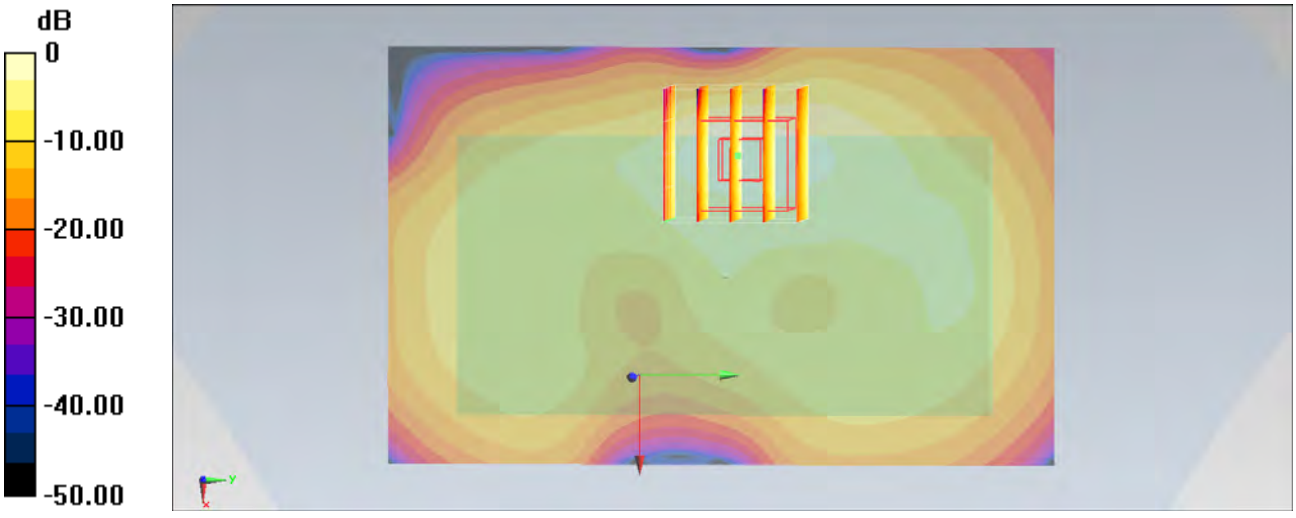
DUT: 281611-02

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_121014 Medium parameters used: f = 2462 MHz; σ = 1.983 mho/m; ε_r = 52.67; ρ = 1000 kg/m^3
Ambient Temperature：22.2 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(6.59, 6.59, 6.59); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch11/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.332 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.193 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.601 mW/g
SAR(1 g) = 0.287 mW/g; SAR(10 g) = 0.133 mW/g
Maximum value of SAR (measured) = 0.324 mW/g



0 dB = 0.324 mW/g = -9.79 dB mW/g

#69_WLAN2.4G_802.11b_Back_1cm_Ch11;Sample1_Battery1_2D

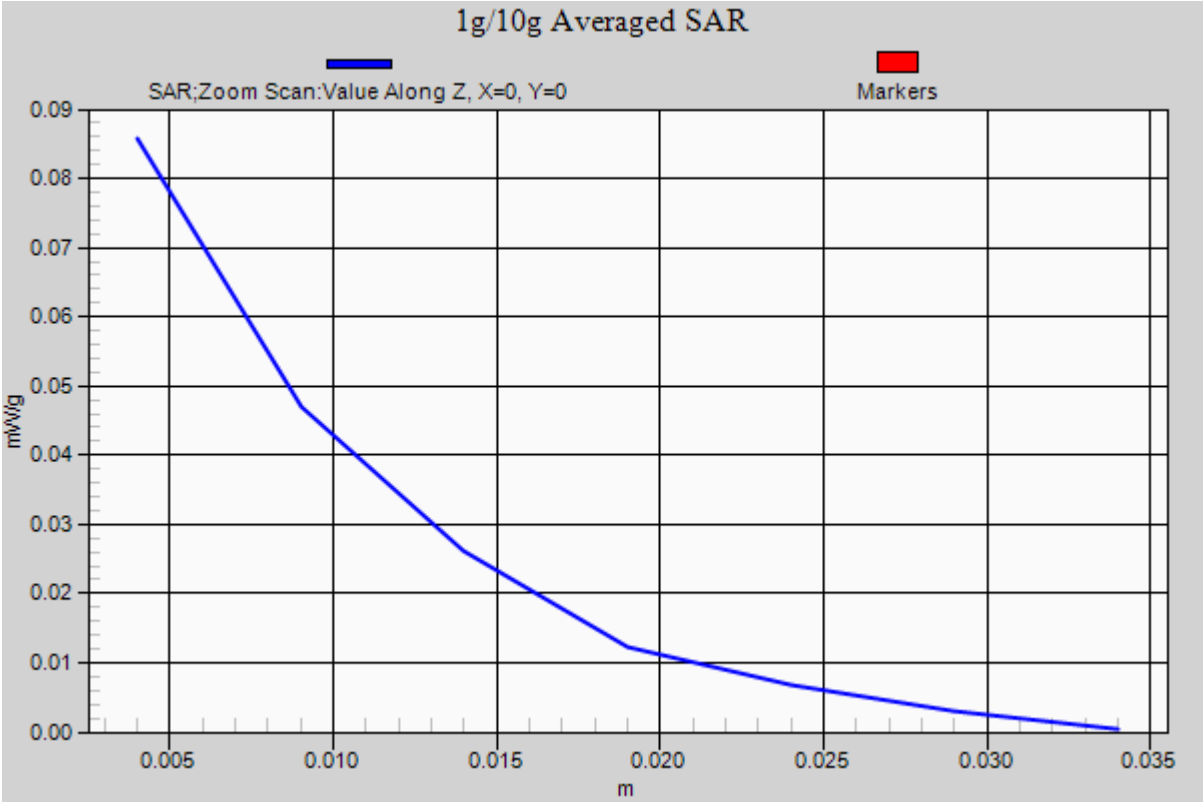
DUT: 281611-02

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_121014 Medium parameters used: f = 2462 MHz; σ = 1.983 mho/m; ε_r = 52.67; ρ = 1000 kg/m^3
Ambient Temperature：22.2 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(6.59, 6.59, 6.59); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch11/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.332 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.193 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.601 mW/g
SAR(1 g) = 0.287 mW/g; SAR(10 g) = 0.133 mW/g
Maximum value of SAR (measured) = 0.324 mW/g



#71_WLAN2.4G_802.11b_Right Side_1cm_Ch11;Sample1_Battery1

DUT: 281611-02

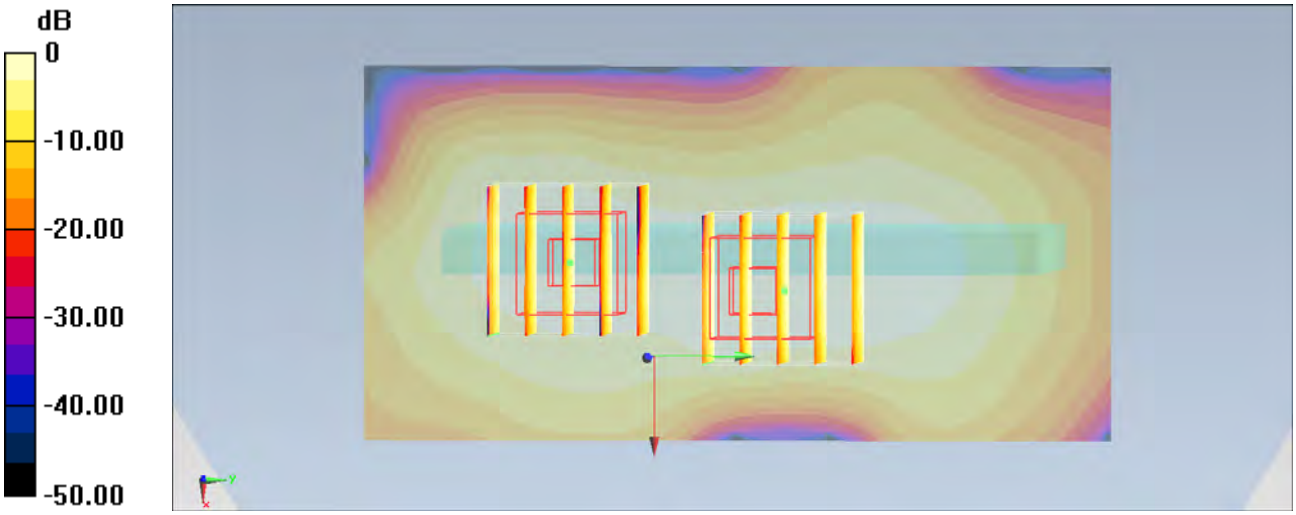
Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_121014 Medium parameters used: f = 2462 MHz; σ = 1.983 mho/m; ε_r = 52.67; ρ = 1000 kg/m^3
Ambient Temperature：22.2 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(6.59, 6.59, 6.59); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch11/Area Scan (41x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.160 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.702 V/m; Power Drift = -0.139 dB
Peak SAR (extrapolated) = 0.397 mW/g
SAR(1 g) = 0.193 mW/g; SAR(10 g) = 0.090 mW/g
Maximum value of SAR (measured) = 0.222 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.702 V/m; Power Drift = -0.139 dB
Peak SAR (extrapolated) = 0.193 mW/g
SAR(1 g) = 0.106 mW/g; SAR(10 g) = 0.056 mW/g
Maximum value of SAR (measured) = 0.117 mW/g



0 dB = 0.117 mW/g = -18.64 dB mW/g

#75_WLAN2.4G_802.11b_Back_1cm_Ch11;Sample1_Battery1_Headset

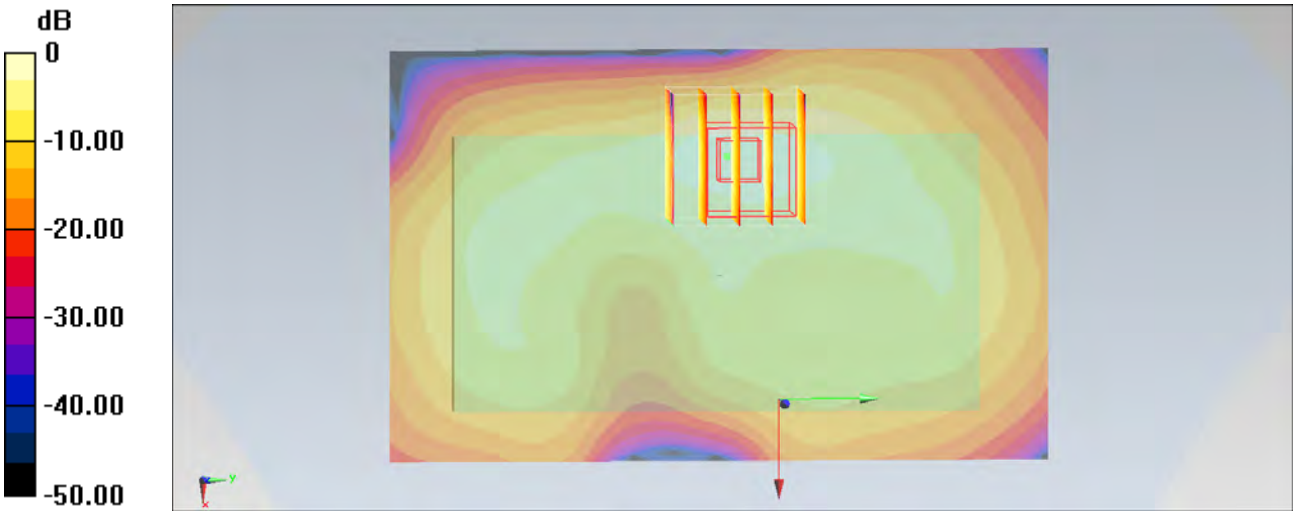
DUT: 281611-02

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_121014 Medium parameters used: f = 2462 MHz; σ = 1.983 mho/m; ε_r = 52.67; ρ = 1000 kg/m^3
Ambient Temperature：22.2 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3801; ConvF(6.59, 6.59, 6.59); Calibrated: 2012/6/22;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch11/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.307 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.084 V/m; Power Drift = 0.123 dB
Peak SAR (extrapolated) = 0.570 mW/g
SAR(1 g) = 0.267 mW/g; SAR(10 g) = 0.123 mW/g
Maximum value of SAR (measured) = 0.304 mW/g



0 dB = 0.304 mW/g = -10.34 dB mW/g

#13_WLAN5G_802.11a_Front_1cm_Ch36;Sample1_Battery1

DUT: 281611-02

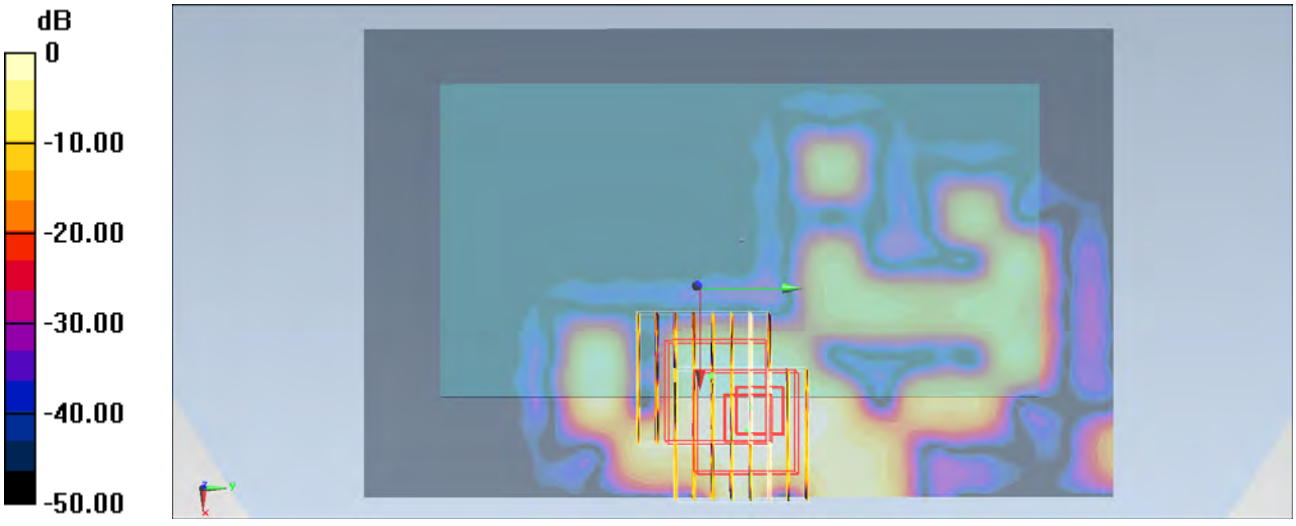
Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_121009 Medium parameters used: f = 5180 MHz; σ = 5.248 mho/m; ε_r = 48.573; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.93, 3.93, 3.93); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch36/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0545 mW/g

Ch36/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.861 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.058 mW/g
SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.0059 mW/g
Maximum value of SAR (measured) = 0.0326 mW/g

Ch36/Zoom Scan (8x8x10)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 0.861 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.075 mW/g
SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00454 mW/g
Maximum value of SAR (measured) = 0.0332 mW/g



0 dB = 0.0332 mW/g = -29.58 dB mW/g

#14_WLAN5G_802.11a_Back_1cm_Ch36;Sample1_Battery1

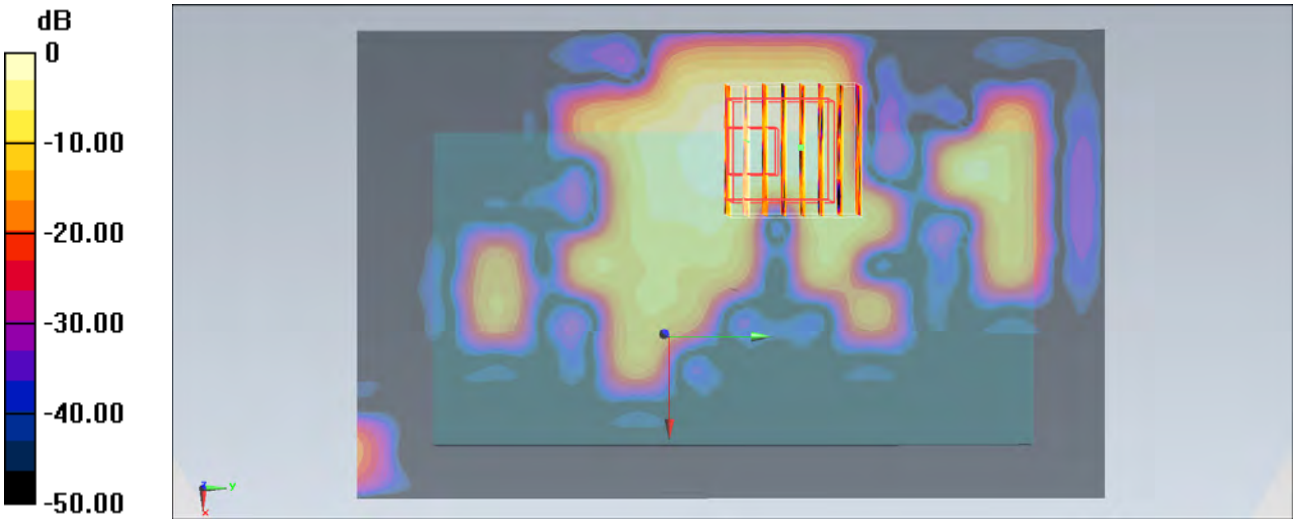
DUT: 281611-02

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_121009 Medium parameters used: f = 5180 MHz; σ = 5.248 mho/m; ε_r = 48.573; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.93, 3.93, 3.93); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch36/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.131 mW/g

Ch36/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.086 V/m; Power Drift = 0.058 dB
Peak SAR (extrapolated) = 0.161 mW/g
SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.106 mW/g



0 dB = 0.106 mW/g = -19.49 dB mW/g

#14_WLAN5G_802.11a_Back_1cm_Ch36;Sample1_Battery1_2D

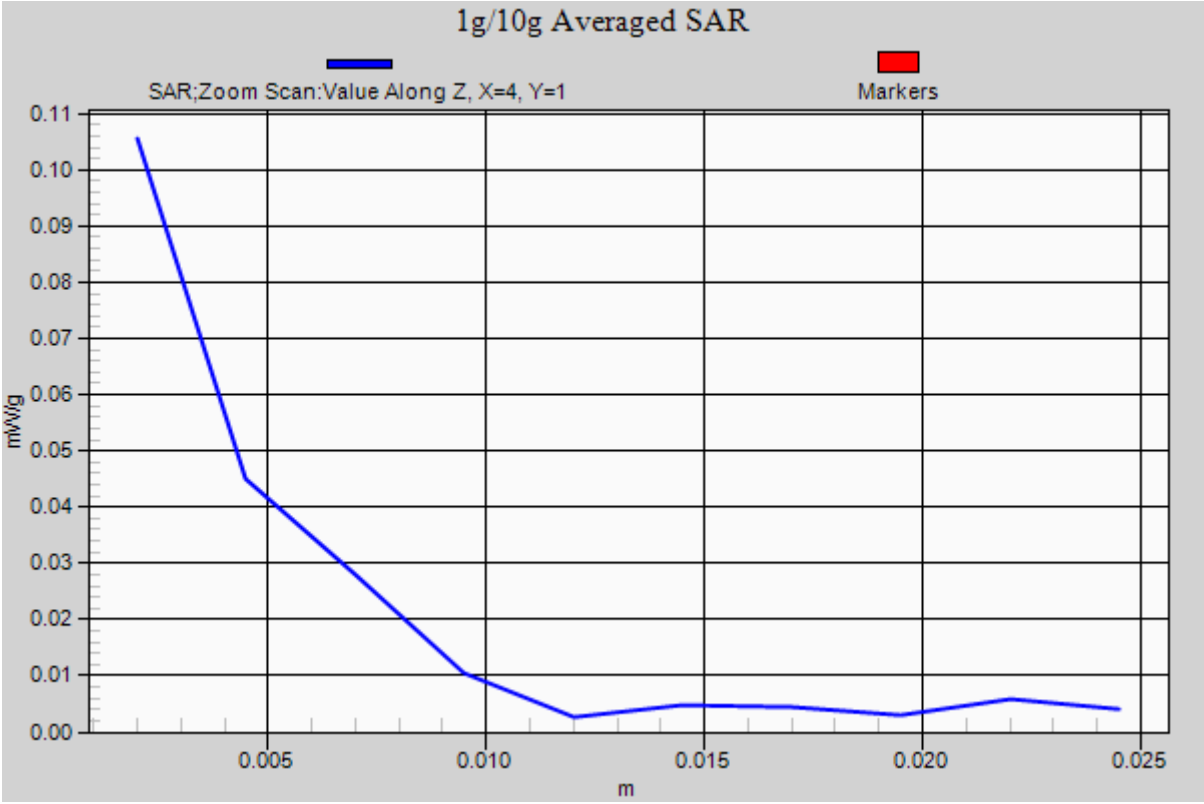
DUT: 281611-02

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_121009 Medium parameters used: f = 5180 MHz; σ = 5.248 mho/m; ε_r = 48.573; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.93, 3.93, 3.93); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch36/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.131 mW/g

Ch36/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.086 V/m; Power Drift = 0.058 dB
Peak SAR (extrapolated) = 0.161 mW/g
SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.106 mW/g



#15_WLAN5G_802.11a_Back_1cm_Ch36;Sample1_Battery1_Headset

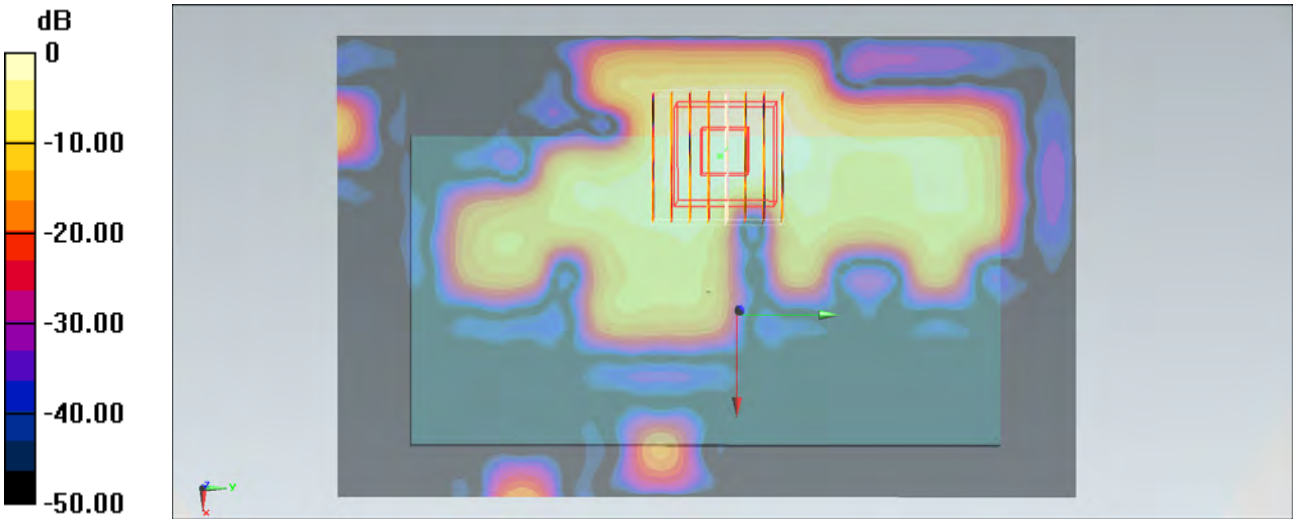
DUT: 281611-02

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: MSL_5G_121009 Medium parameters used: f = 5180 MHz; σ = 5.248 mho/m; ε_r = 48.573; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.93, 3.93, 3.93); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch36/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.118 mW/g

Ch36/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.879 V/m; Power Drift = 0.043 dB
Peak SAR (extrapolated) = 0.207 mW/g
SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.016 mW/g
Maximum value of SAR (measured) = 0.106 mW/g



0 dB = 0.106 mW/g = -19.49 dB mW/g

#16_WLAN5G_802.11a_Front_1cm_Ch52;Sample1_Battery1

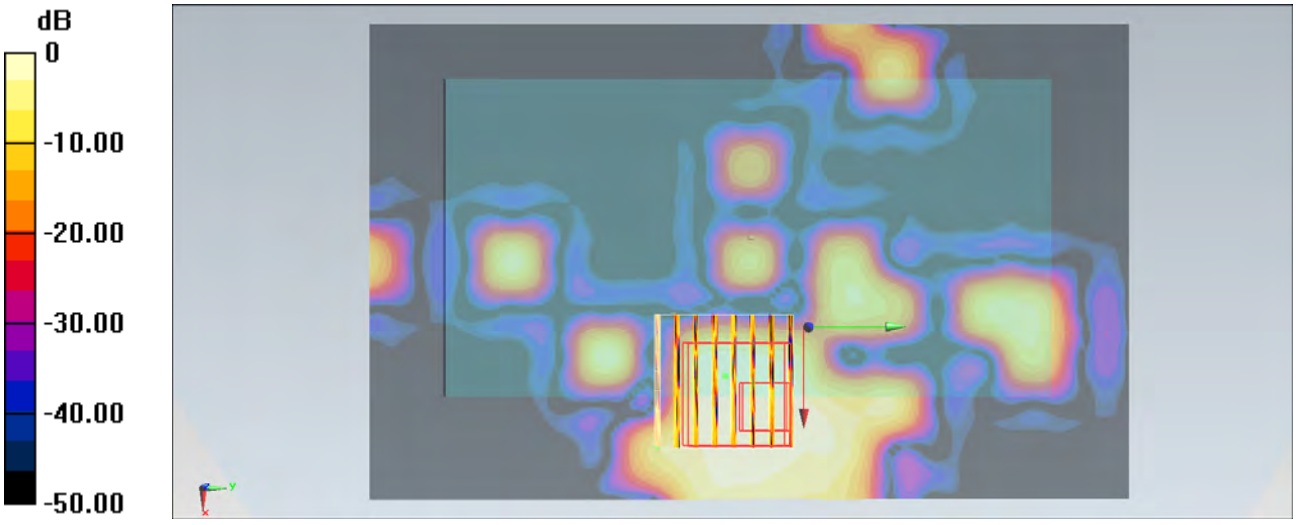
DUT: 281611-02

Communication System: 802.11a; Frequency: 5280 MHz;Duty Cycle: 1:1
Medium: MSL_5G_121009 Medium parameters used : f = 5280 MHz; σ = 5.392 mho/m; ε_r = 48.375; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.66, 3.66, 3.66); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch52/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0596 mW/g

Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.301 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.056 mW/g
SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.00452 mW/g
Maximum value of SAR (measured) = 0.0347 mW/g



0 dB = 0.0347 mW/g = -29.19 dB mW/g

#17_WLAN5G_802.11a_Back_1cm_Ch52;Sample1_Battery1

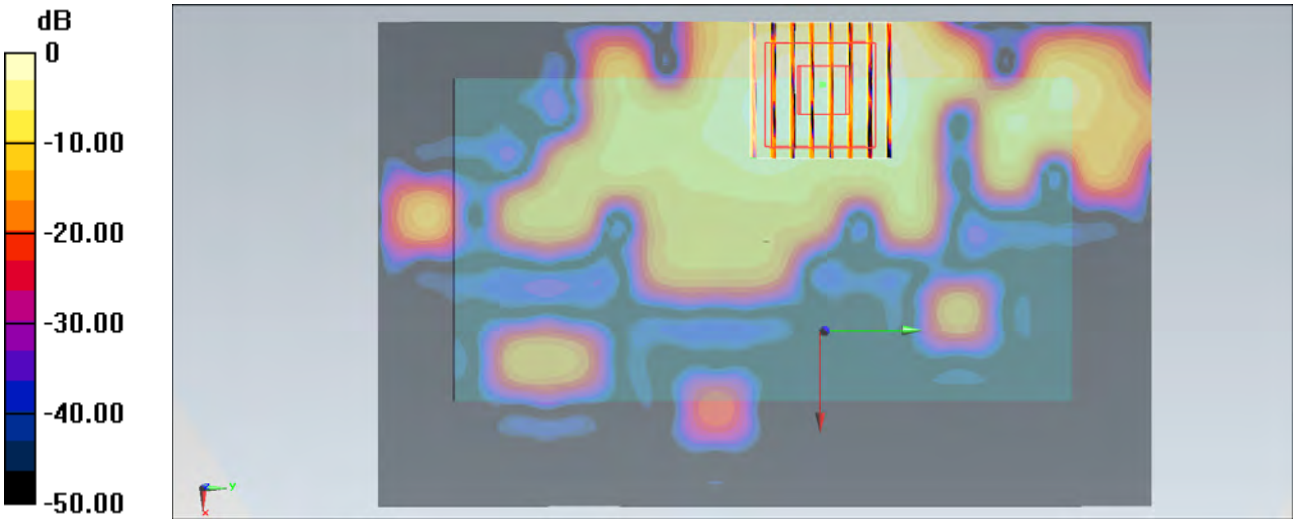
DUT: 281611-02

Communication System: 802.11a; Frequency: 5280 MHz;Duty Cycle: 1:1
Medium: MSL_5G_121009 Medium parameters used : f = 5280 MHz; σ = 5.392 mho/m; ε_r = 48.375; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.66, 3.66, 3.66); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch52/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.133 mW/g

Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.045 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.224 mW/g
SAR(1 g) = 0.066 mW/g; SAR(10 g) = 0.022 mW/g
Maximum value of SAR (measured) = 0.138 mW/g



0 dB = 0.138 mW/g = -17.20 dB mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2012/10/9

#18_WLAN5G_802.11a_Back_1cm_Ch52;Sample1_Battery1_Headset

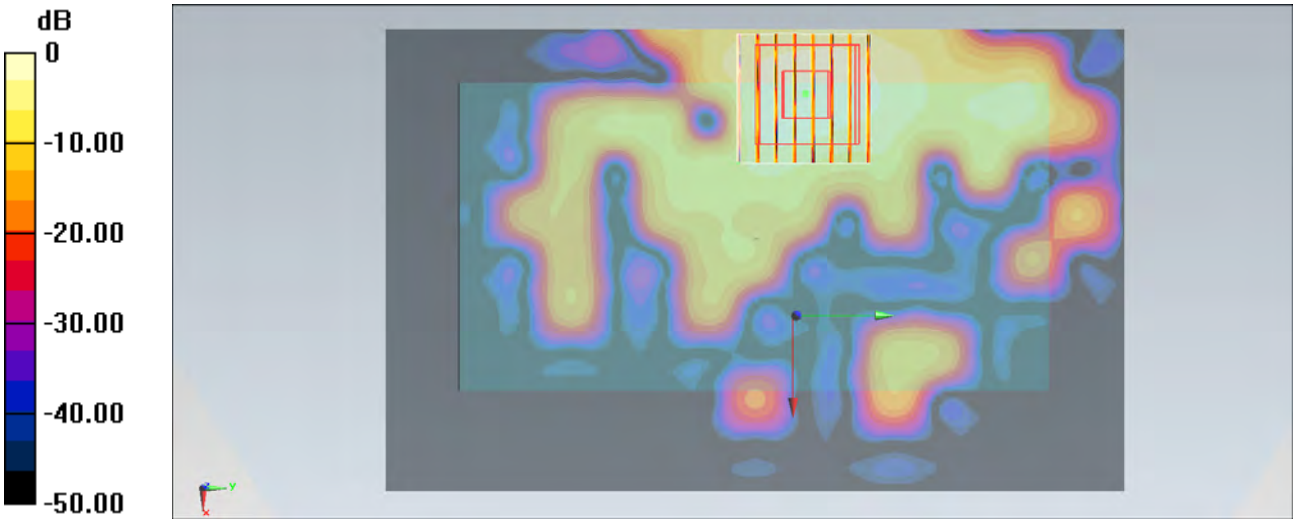
DUT: 281611-02

Communication System: 802.11a; Frequency: 5280 MHz;Duty Cycle: 1:1
Medium: MSL_5G_121009 Medium parameters used : f = 5280 MHz; σ = 5.392 mho/m; ε_r = 48.375; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.66, 3.66, 3.66); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch52/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.145 mW/g

Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.237 V/m; Power Drift = 0.057 dB
Peak SAR (extrapolated) = 0.237 mW/g
SAR(1 g) = 0.068 mW/g; SAR(10 g) = 0.023 mW/g
Maximum value of SAR (measured) = 0.141 mW/g



0 dB = 0.141 mW/g = -17.02 dB mW/g

#18_WLAN5G_802.11a_Back_1cm_Ch52;Sample1_Battery1_Headset_2D

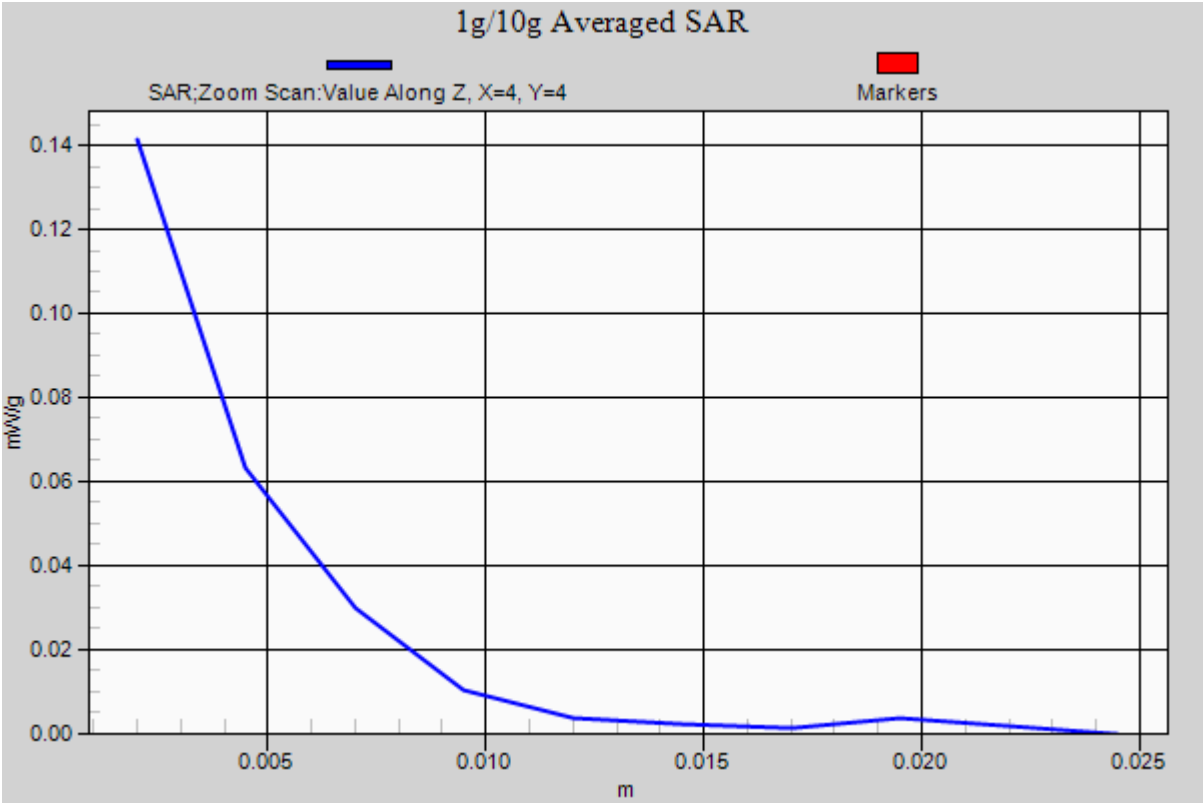
DUT: 281611-02

Communication System: 802.11a; Frequency: 5280 MHz;Duty Cycle: 1:1
Medium: MSL_5G_121009 Medium parameters used : f = 5280 MHz; σ = 5.392 mho/m; ε_r = 48.375; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.66, 3.66, 3.66); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch52/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.145 mW/g

Ch52/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.237 V/m; Power Drift = 0.057 dB
Peak SAR (extrapolated) = 0.237 mW/g
SAR(1 g) = 0.068 mW/g; SAR(10 g) = 0.023 mW/g
Maximum value of SAR (measured) = 0.141 mW/g



#19_WLAN5G_802.11a_Front_1cm_Ch100;Sample1_Battery1

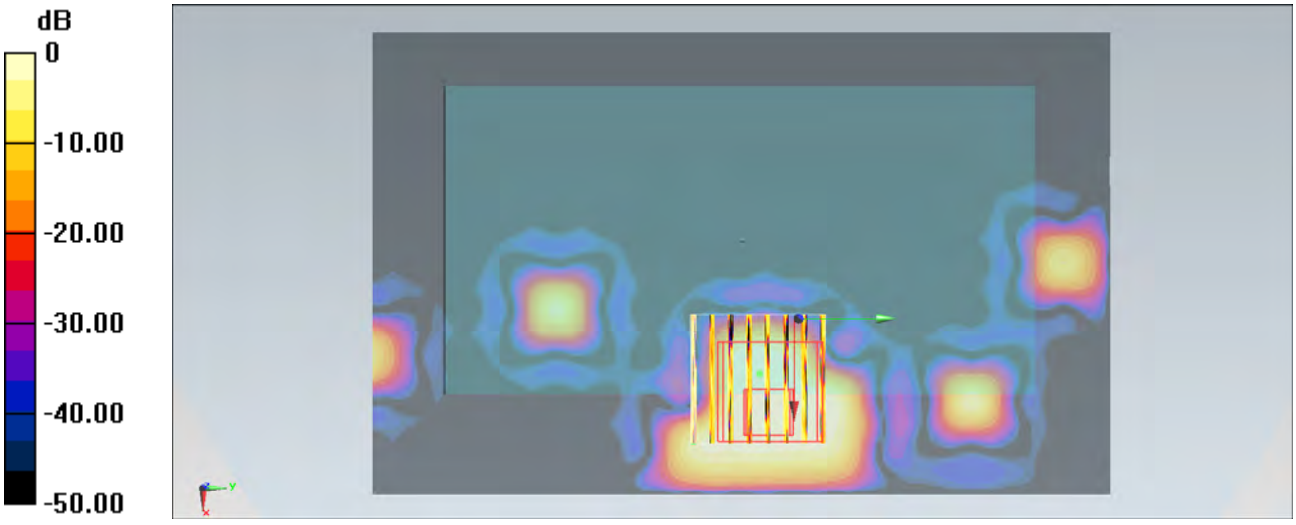
DUT: 281611-02

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium: MSL_5G_121009 Medium parameters used: f = 5500 MHz; σ = 5.717 mho/m; ε_r = 47.955; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.45, 3.45, 3.45); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch100/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0546 mW/g

Ch100/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.817 V/m; Power Drift = -0.055 dB
Peak SAR (extrapolated) = 0.085 mW/g
SAR(1 g) = 0.00986 mW/g; SAR(10 g) = 0.00378 mW/g
Maximum value of SAR (measured) = 0.0206 mW/g



0 dB = 0.0206 mW/g = -33.72 dB mW/g

#20_WLAN5G_802.11a_Back_1cm_Ch100;Sample1_Battery1

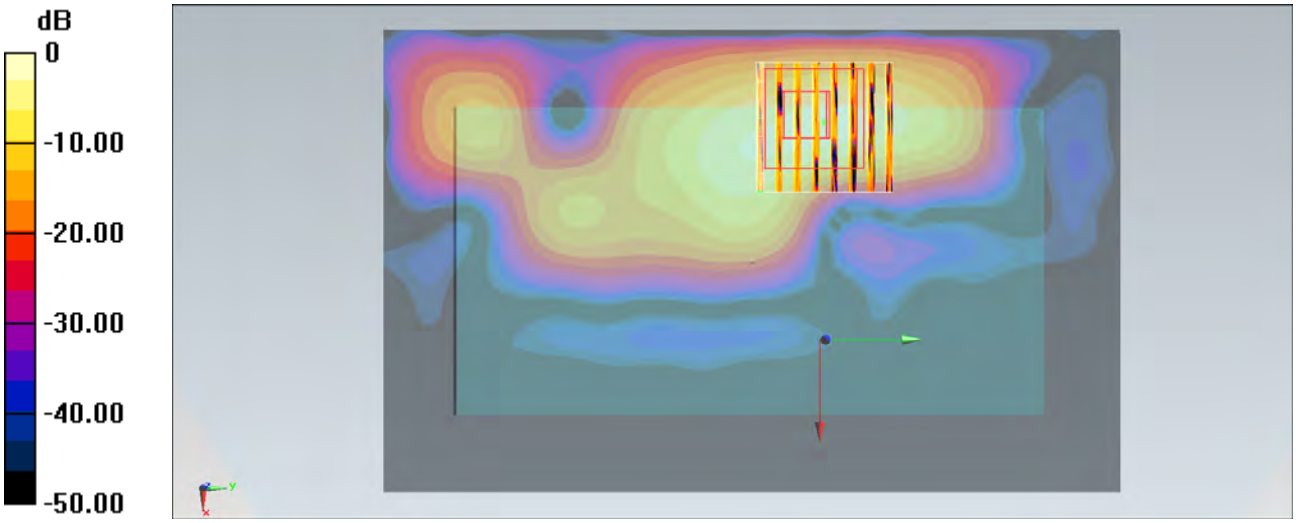
DUT: 281611-02

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium: MSL_5G_121009 Medium parameters used: f = 5500 MHz; σ = 5.717 mho/m; ε_r = 47.955; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.45, 3.45, 3.45); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch100/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0733 mW/g

Ch100/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.847 V/m; Power Drift = -0.025 dB
Peak SAR (extrapolated) = 0.235 mW/g
SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.0965 mW/g



0 dB = 0.0965 mW/g = -20.31 dB mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2012/10/9

#21_WLAN5G_802.11a_Back_1cm_Ch100;Sample1_Battery1_Headset

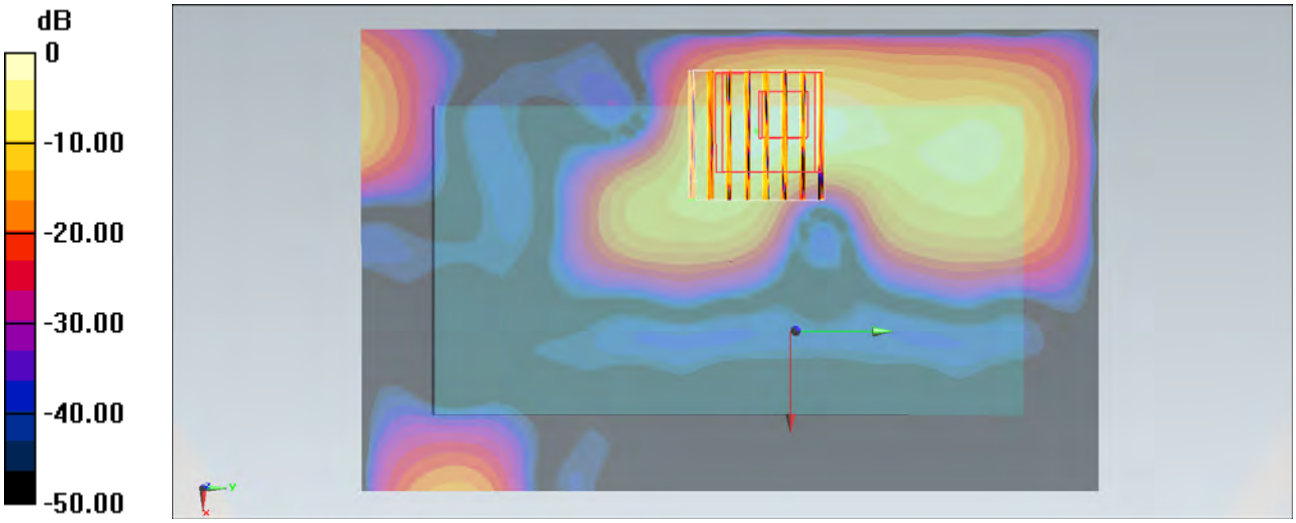
DUT: 281611-02

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium: MSL_5G_121009 Medium parameters used: f = 5500 MHz; σ = 5.717 mho/m; ε_r = 47.955; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.45, 3.45, 3.45); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch100/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0673 mW/g

Ch100/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.692 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.263 mW/g
SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.0942 mW/g



0 dB = 0.0942 mW/g = -20.52 dB mW/g

#21_WLAN5G_802.11a_Back_1cm_Ch100;Sample1_Battery1_Headset_2D

DUT: 281611-02

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium: MSL_5G_121009 Medium parameters used: f = 5500 MHz; σ = 5.717 mho/m; ε_r = 47.955; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3578; ConvF(3.45, 3.45, 3.45); Calibrated: 2012/6/21;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Ch100/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.0673 mW/g

Ch100/Zoom Scan (8x8x10)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.692 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.263 mW/g
SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.0942 mW/g