#88_GSM850_GSM Voice_Right Cheek_Ch251;Sample1_Battery1

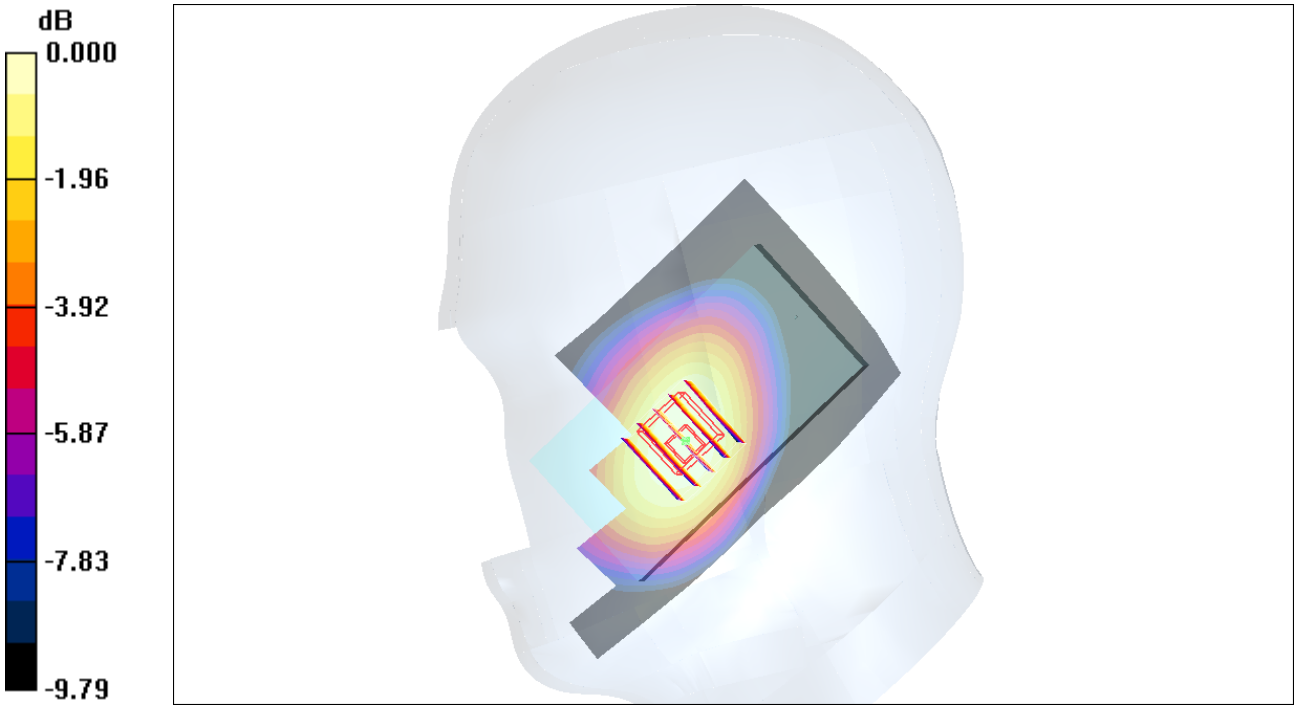
DUT: 292016

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_121005 Medium parameters used: f = 849 MHz; σ = 0.941 mho/m; ε_r = 43; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.723 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.29 V/m; Power Drift = -0.102 dB
Peak SAR (extrapolated) = 0.814 W/kg
SAR(1 g) = 0.652 mW/g; SAR(10 g) = 0.499 mW/g
Maximum value of SAR (measured) = 0.680 mW/g



0 dB = 0.680mW/g

#88_GSM850_GSM Voice_Right Cheek_Ch251;Sample1_Battery1_2D

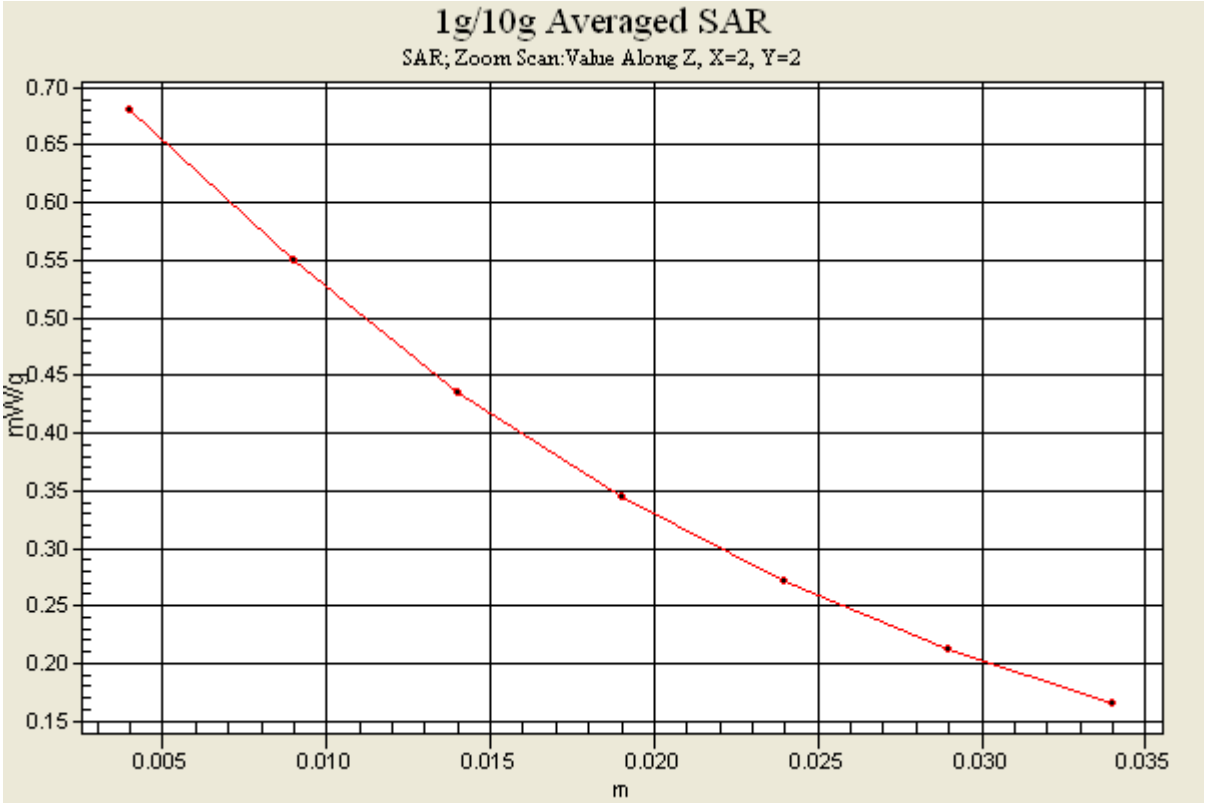
DUT: 292016

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_121005 Medium parameters used: f = 849 MHz; σ = 0.941 mho/m; ε_r = 43; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.723 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.29 V/m; Power Drift = -0.102 dB
Peak SAR (extrapolated) = 0.814 W/kg
SAR(1 g) = 0.652 mW/g; SAR(10 g) = 0.499 mW/g
Maximum value of SAR (measured) = 0.680 mW/g



#89_GSM850_GSM Voice_Right Tilted_Ch251;Sample1_Battery1

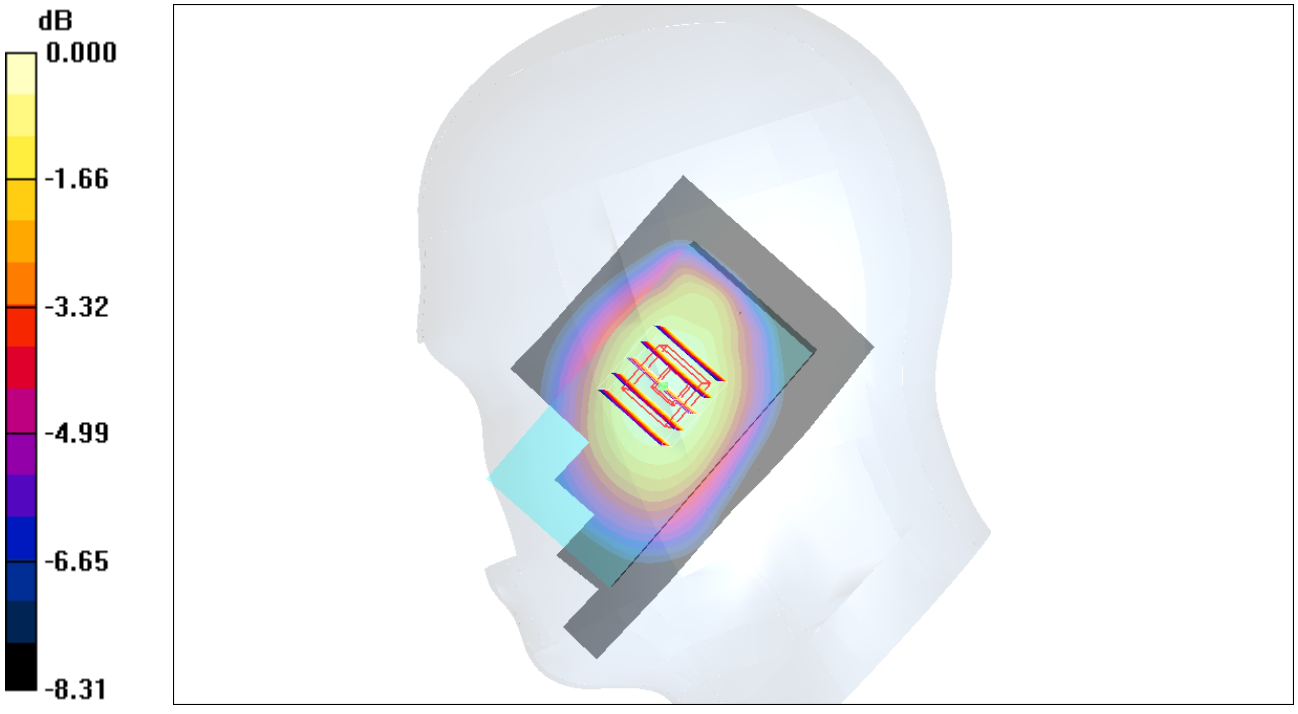
DUT: 292016

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_121005 Medium parameters used: f = 849 MHz; σ = 0.941 mho/m; ε_r = 43; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.415 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.4 V/m; Power Drift = -0.004 dB
Peak SAR (extrapolated) = 0.452 W/kg
SAR(1 g) = 0.393 mW/g; SAR(10 g) = 0.305 mW/g
Maximum value of SAR (measured) = 0.412 mW/g



0 dB = 0.412mW/g

#90_GSM850_GSM Voice_Left Cheek_Ch251;Sample1_Battery1

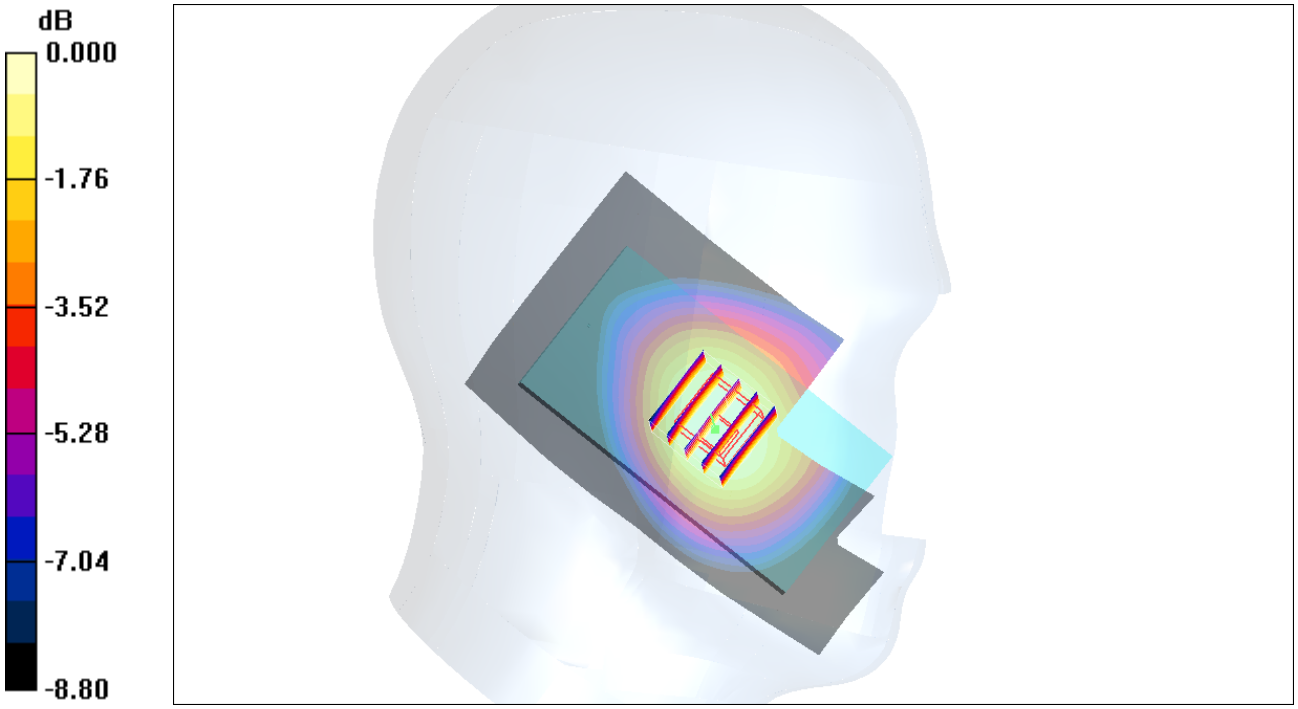
DUT: 292016

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_121005 Medium parameters used: f = 849 MHz; σ = 0.941 mho/m; ε_r = 43; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.583 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.06 V/m; Power Drift = -0.093 dB
Peak SAR (extrapolated) = 0.634 W/kg
SAR(1 g) = 0.525 mW/g; SAR(10 g) = 0.400 mW/g
Maximum value of SAR (measured) = 0.544 mW/g



0 dB = 0.544mW/g

#91_GSM850_GSM Voice_Left Tilted_Ch251;Sample1_Battery1

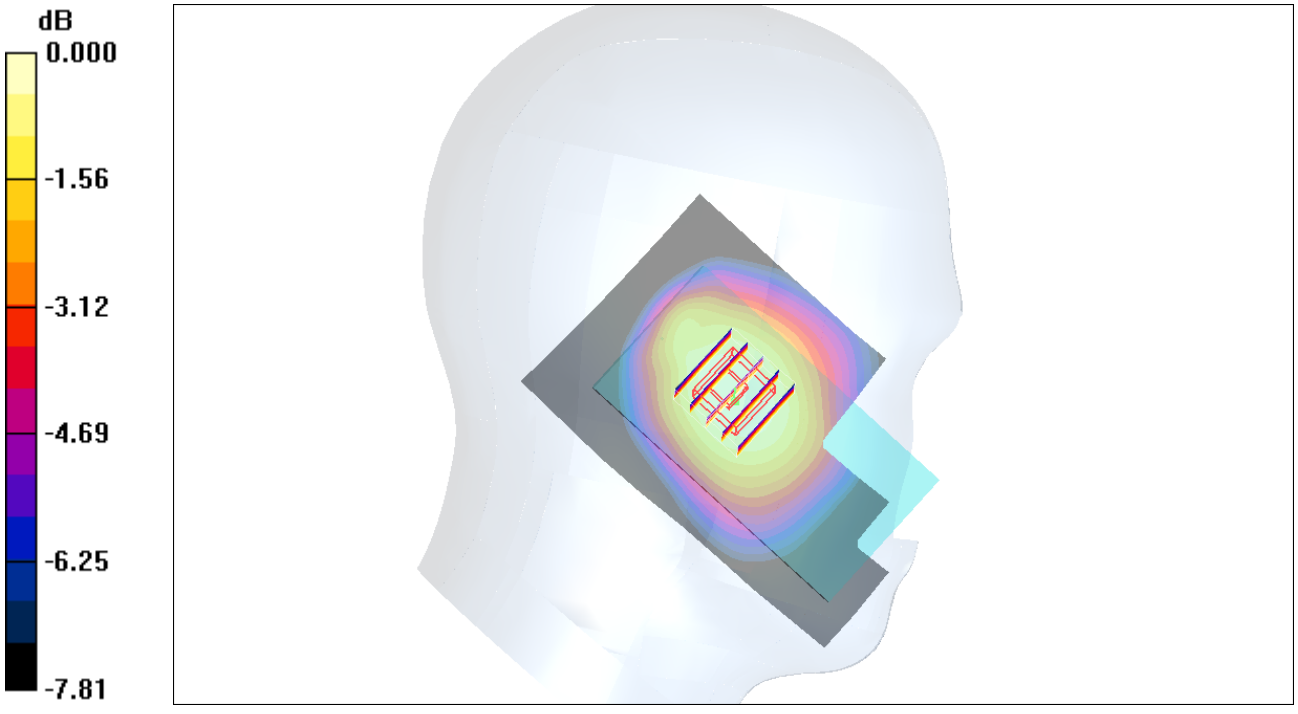
DUT: 292016

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_121005 Medium parameters used: f = 849 MHz; σ = 0.941 mho/m; ε_r = 43; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.326 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.8 V/m; Power Drift = -0.072 dB
Peak SAR (extrapolated) = 0.360 W/kg
SAR(1 g) = 0.309 mW/g; SAR(10 g) = 0.242 mW/g
Maximum value of SAR (measured) = 0.322 mW/g



0 dB = 0.322mW/g

#75_GSM1900_GSM Voice_Right Cheek_Ch661;Sample1_Battery1

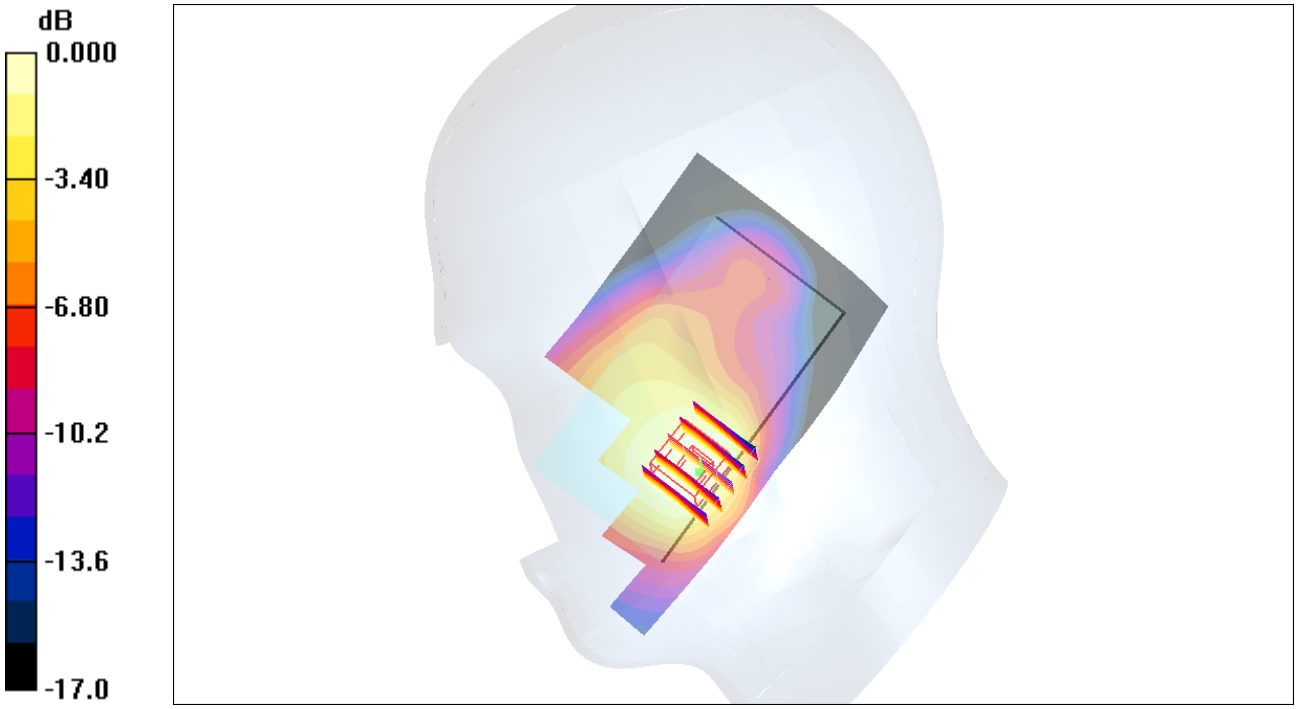
DUT: 292016

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_121004 Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.06, 5.06, 5.06); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.420 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.87 V/m; Power Drift = -0.120 dB
Peak SAR (extrapolated) = 0.490 W/kg
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.229 mW/g
Maximum value of SAR (measured) = 0.377 mW/g



0 dB = 0.377mW/g

#76_GSM1900_GSM Voice_Right Tilted_Ch661;Sample1_Battery1

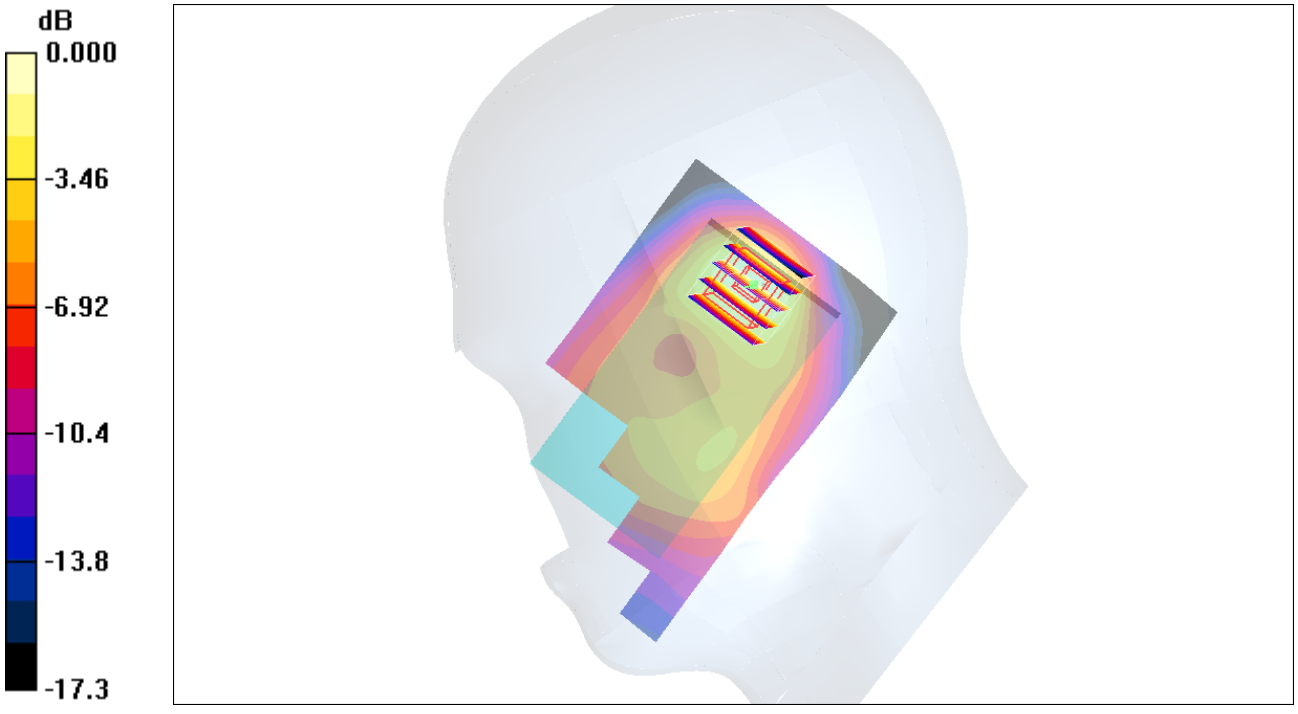
DUT: 292016

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_121004 Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.06, 5.06, 5.06); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.173 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.5 V/m; Power Drift = -0.156 dB
Peak SAR (extrapolated) = 0.212 W/kg
SAR(1 g) = 0.144 mW/g; SAR(10 g) = 0.084 mW/g
Maximum value of SAR (measured) = 0.160 mW/g



0 dB = 0.160mW/g

#77_GSM1900_GSM Voice_Left Cheek_Ch661;Sample1_Battery1

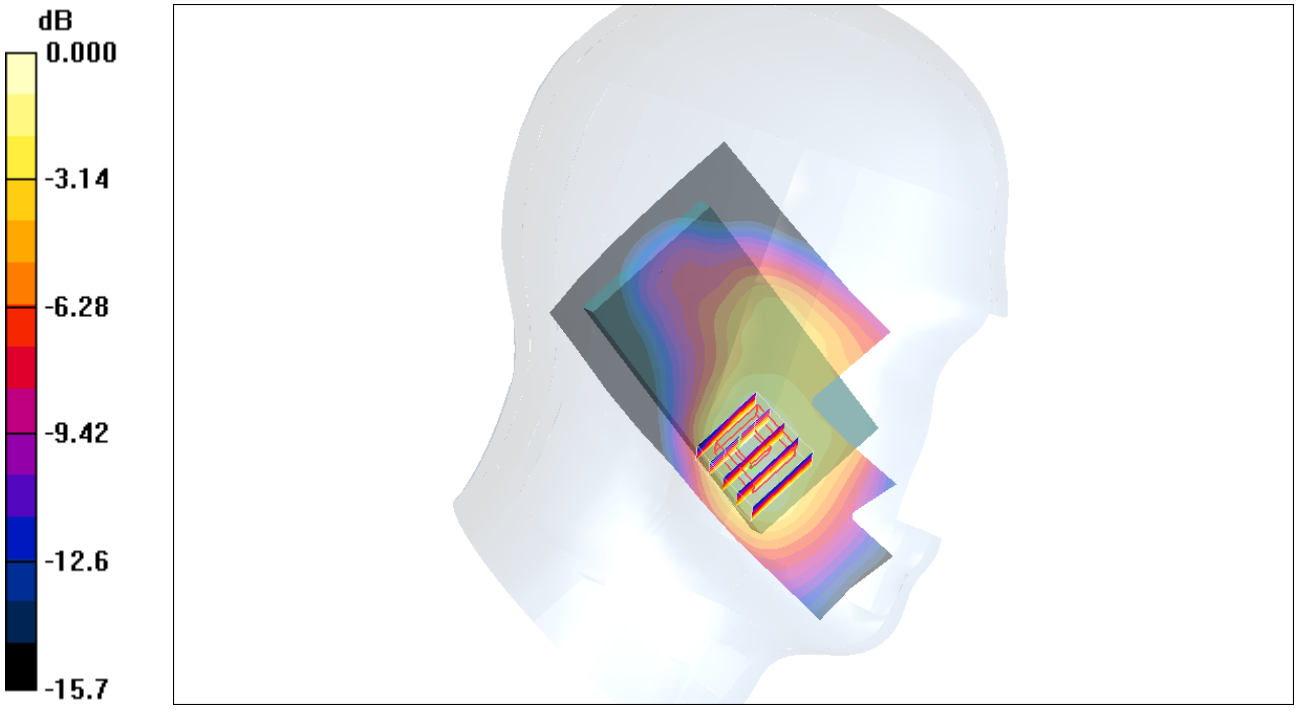
DUT: 292016

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_121004 Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.06, 5.06, 5.06); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.402 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.42 V/m; Power Drift = -0.046 dB
Peak SAR (extrapolated) = 0.609 W/kg
SAR(1 g) = 0.406 mW/g; SAR(10 g) = 0.247 mW/g
Maximum value of SAR (measured) = 0.429 mW/g



0 dB = 0.429mW/g

#77_GSM1900_GSM Voice_Left Cheek_Ch661;Sample1_Battery1_2D

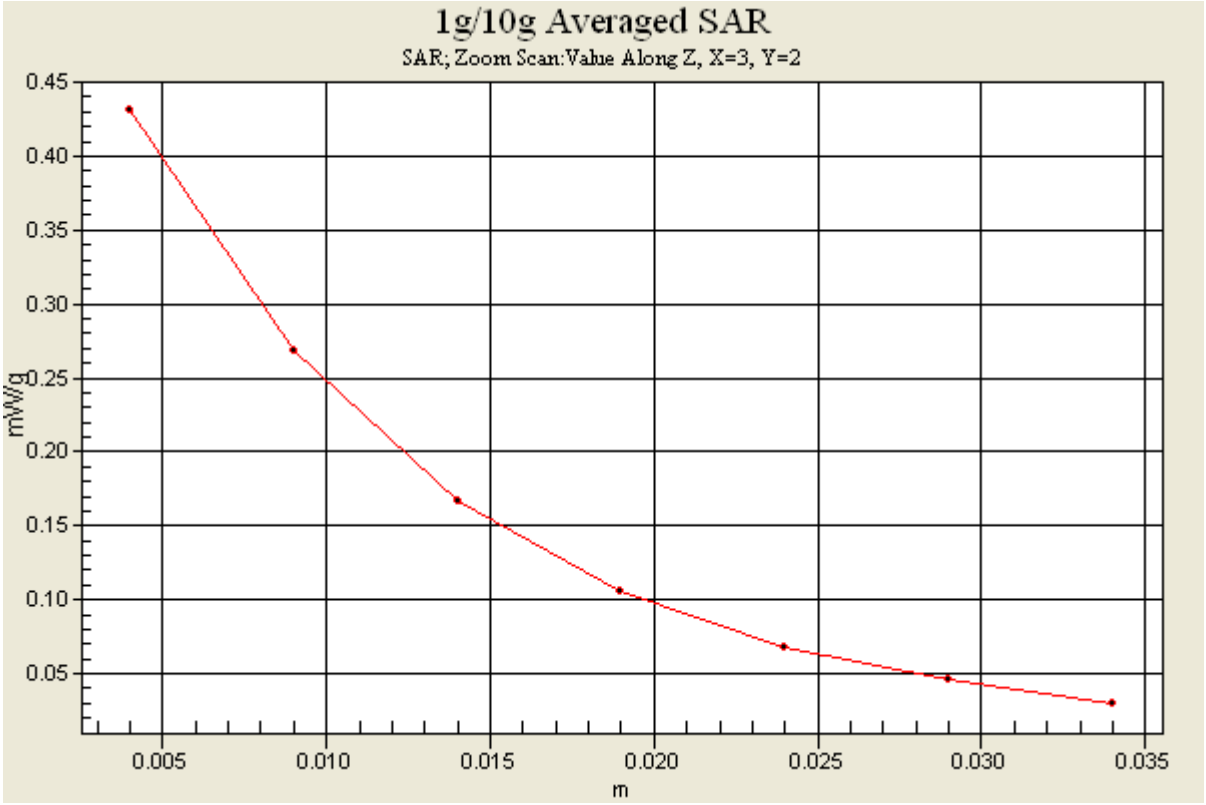
DUT: 292016

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_121004 Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.06, 5.06, 5.06); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.402 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.42 V/m; Power Drift = -0.046 dB
Peak SAR (extrapolated) = 0.609 W/kg
SAR(1 g) = 0.406 mW/g; SAR(10 g) = 0.247 mW/g
Maximum value of SAR (measured) = 0.429 mW/g



#78_GSM1900_GSM Voice_Left Tilted_Ch661;Sample1_Battery1

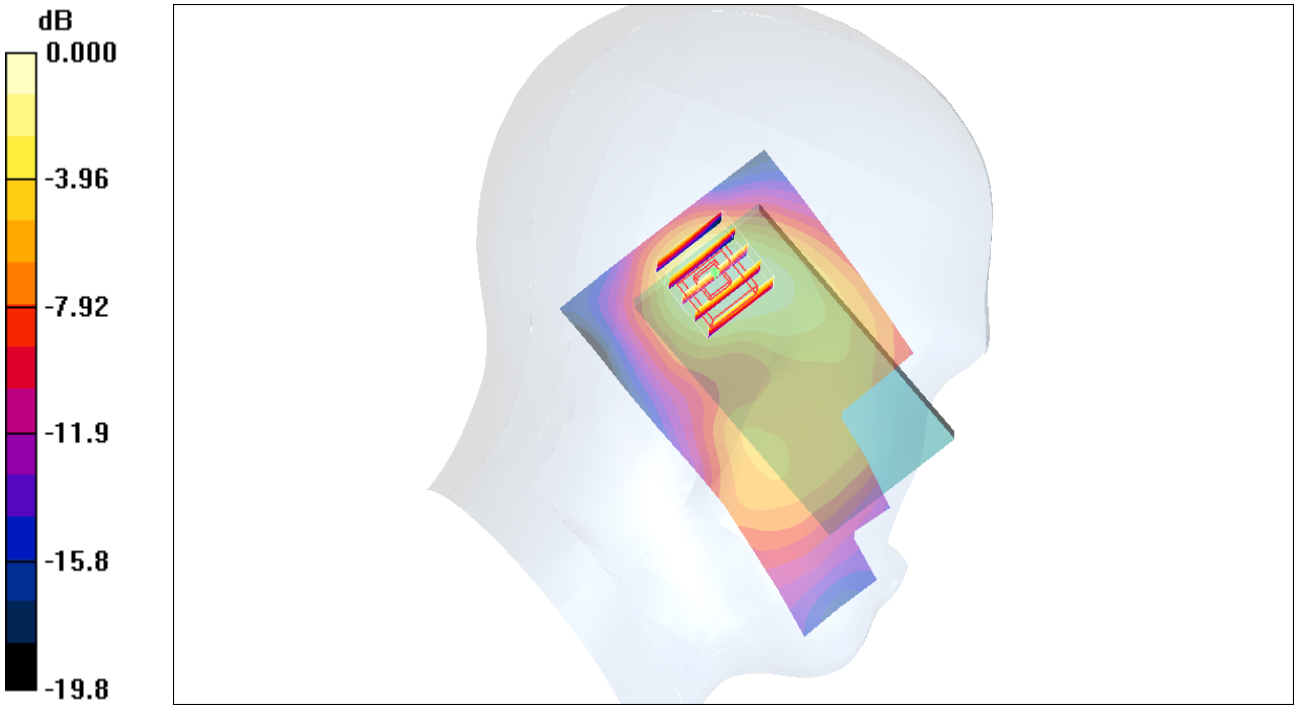
DUT: 292016

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_121004 Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.06, 5.06, 5.06); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.175 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.0 V/m; Power Drift = -0.128 dB
Peak SAR (extrapolated) = 0.196 W/kg
SAR(1 g) = 0.134 mW/g; SAR(10 g) = 0.080 mW/g
Maximum value of SAR (measured) = 0.144 mW/g



0 dB = 0.144mW/g

#84_WCDMA V_RMC12.2K_Right Cheek_Ch4132;Sample1_Battery1

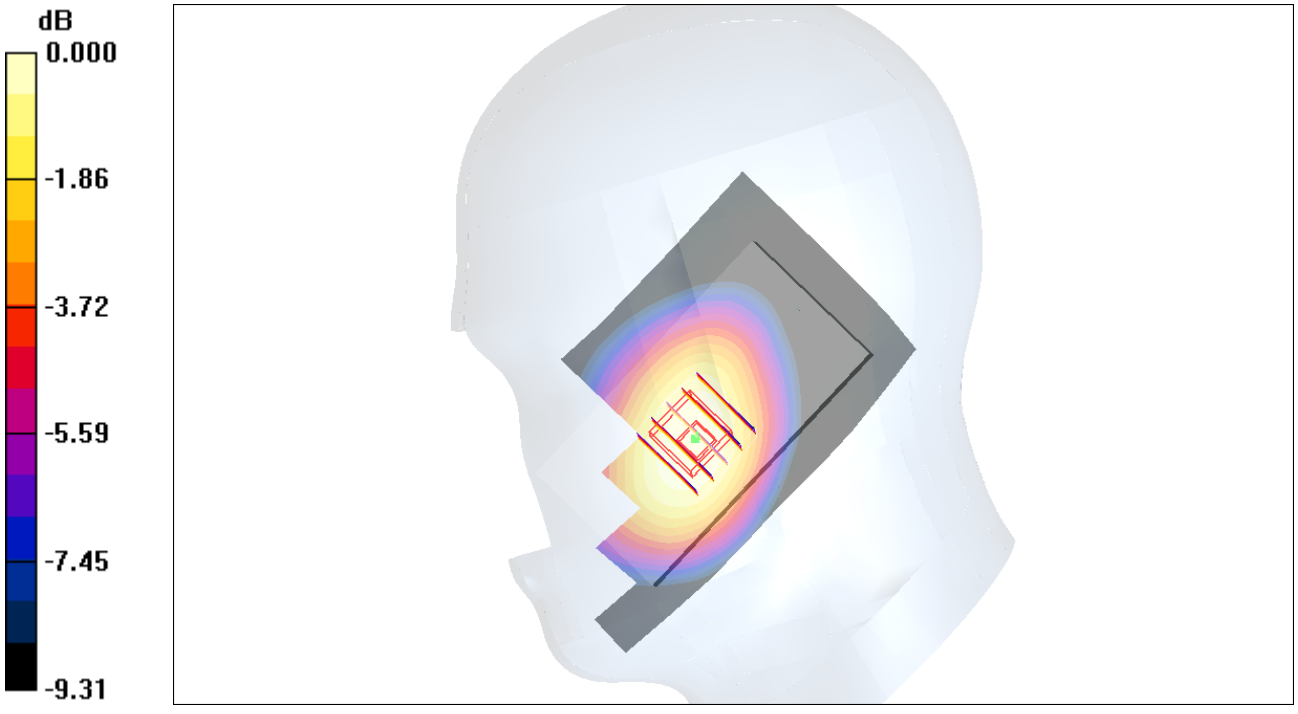
DUT: 292016

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_121005 Medium parameters used : f = 826.4 MHz; σ = 0.92 mho/m; ε_r = 43.3; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.647 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.72 V/m; Power Drift = 0.176 dB
Peak SAR (extrapolated) = 0.719 W/kg
SAR(1 g) = 0.585 mW/g; SAR(10 g) = 0.452 mW/g
Maximum value of SAR (measured) = 0.610 mW/g



0 dB = 0.610mW/g

#84_WCDMA V_RMC12.2K_Right Cheek_Ch4132;Sample1_Battery1_2D

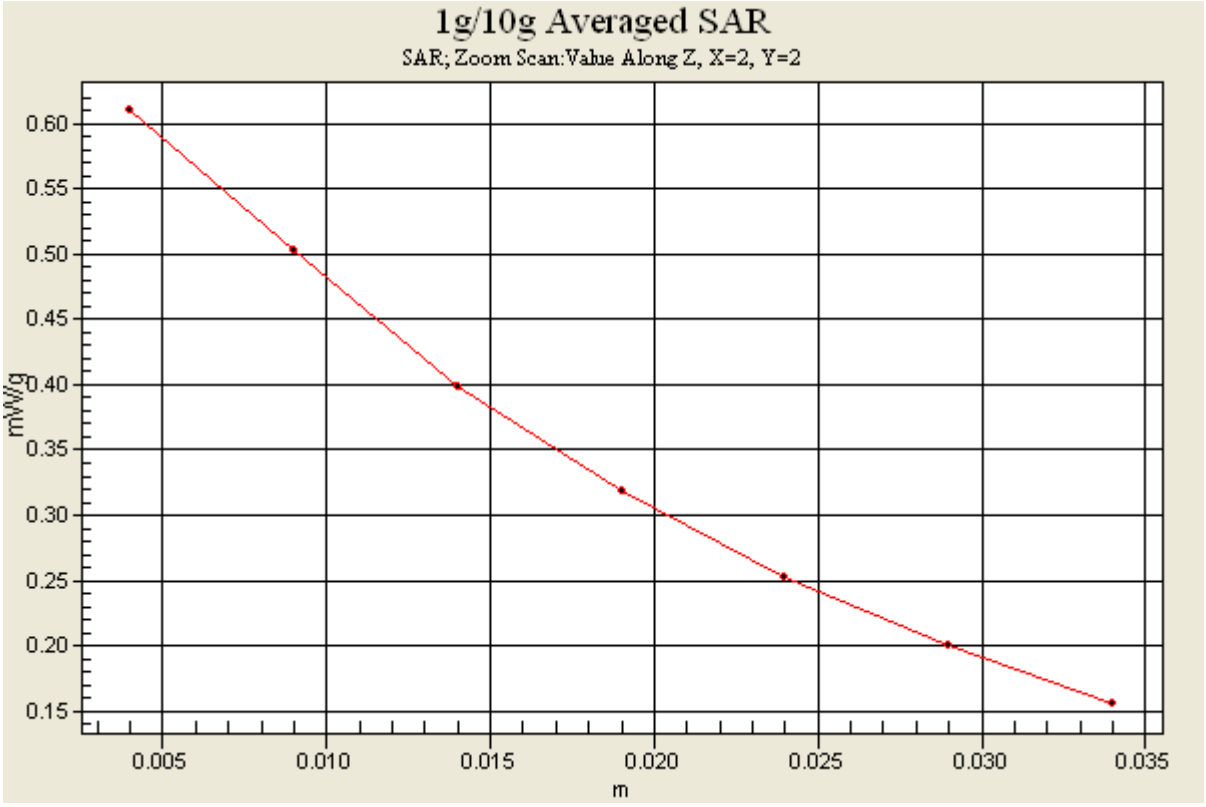
DUT: 292016

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_121005 Medium parameters used : f = 826.4 MHz; σ = 0.92 mho/m; ε_r = 43.3; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.647 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.72 V/m; Power Drift = 0.176 dB
Peak SAR (extrapolated) = 0.719 W/kg
SAR(1 g) = 0.585 mW/g; SAR(10 g) = 0.452 mW/g
Maximum value of SAR (measured) = 0.610 mW/g



#85_WCDMA V_RMC12.2K_Right Tilted_Ch4132;Sample1_Battery1

DUT: 292016

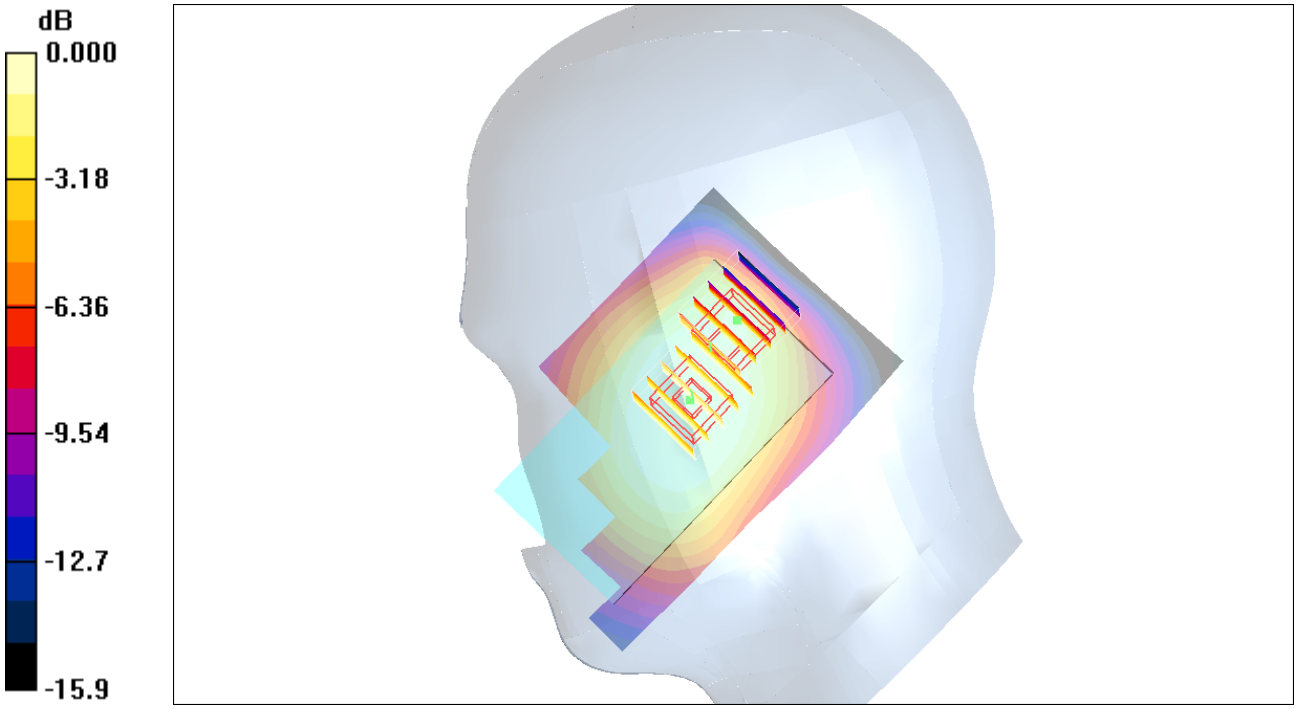
Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_121005 Medium parameters used : f = 826.4 MHz; σ = 0.92 mho/m; ε_r = 43.3; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.387 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.3 V/m; Power Drift = 0.061 dB
Peak SAR (extrapolated) = 0.409 W/kg
SAR(1 g) = 0.360 mW/g; SAR(10 g) = 0.283 mW/g
Maximum value of SAR (measured) = 0.377 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.3 V/m; Power Drift = 0.061 dB
Peak SAR (extrapolated) = 0.333 W/kg
SAR(1 g) = 0.255 mW/g; SAR(10 g) = 0.172 mW/g
Maximum value of SAR (measured) = 0.302 mW/g



0 dB = 0.302mW/g

#86_WCDMA V_RMC12.2K_Left Cheek_Ch4132;Sample1_Battery1

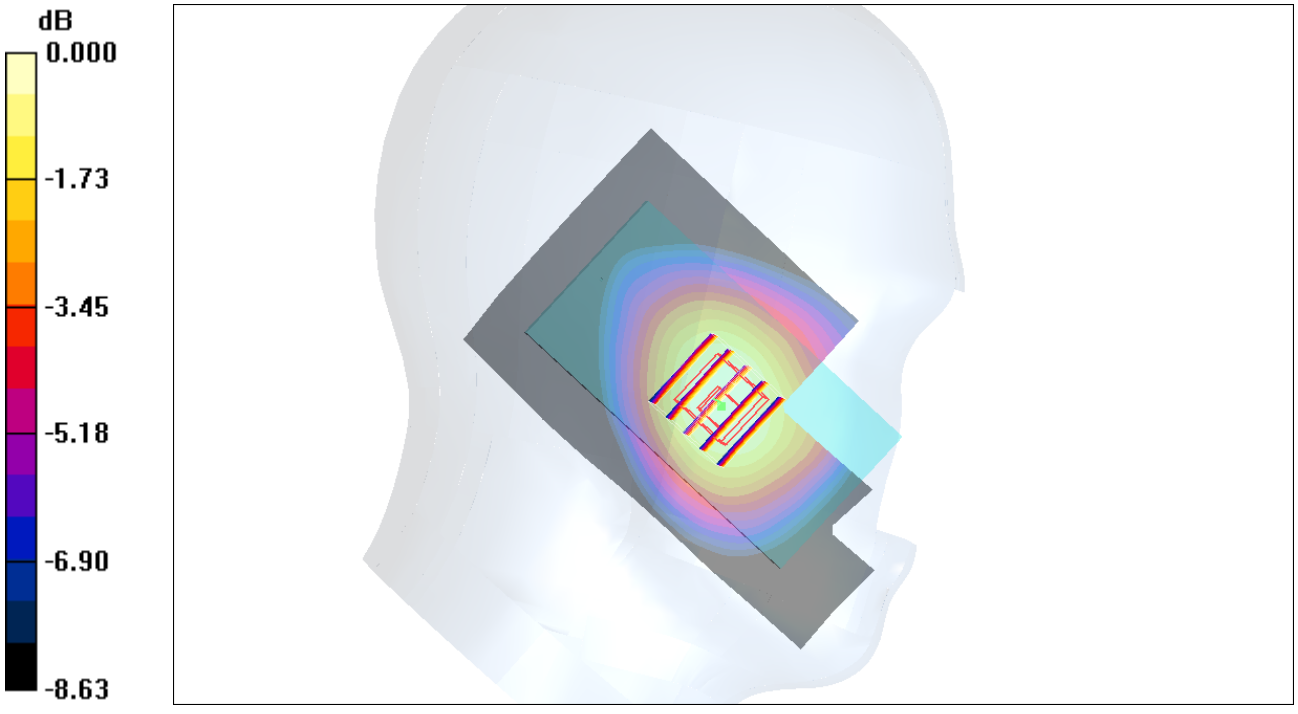
DUT: 292016

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_121005 Medium parameters used : f = 826.4 MHz; σ = 0.92 mho/m; ε_r = 43.3; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.584 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.96 V/m; Power Drift = -0.063 dB
Peak SAR (extrapolated) = 0.647 W/kg
SAR(1 g) = 0.532 mW/g; SAR(10 g) = 0.406 mW/g
Maximum value of SAR (measured) = 0.555 mW/g



0 dB = 0.555mW/g

#87_WCDMA V_RMC12.2K_Left Tilted_Ch4132;Sample1_Battery1

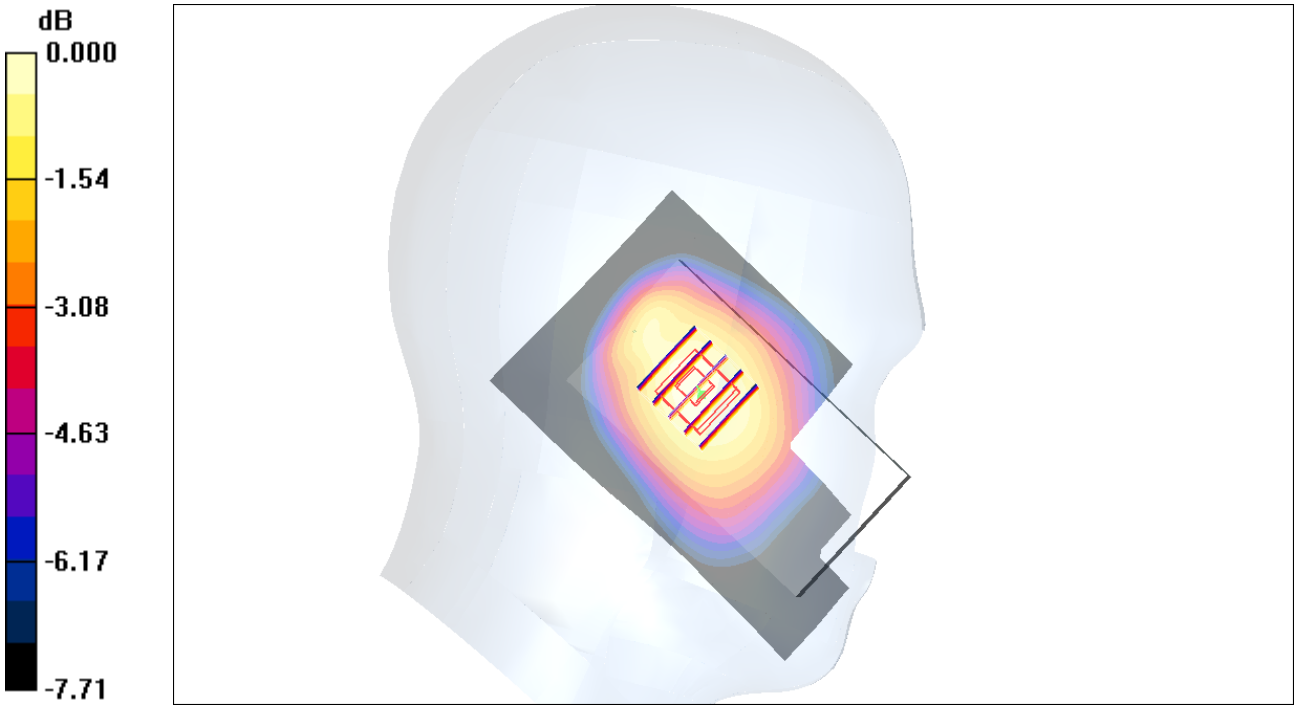
DUT: 292016

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_121005 Medium parameters used : f = 826.4 MHz; σ = 0.92 mho/m; ε_r = 43.3; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.405 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.8 V/m; Power Drift = 0.043 dB
Peak SAR (extrapolated) = 0.455 W/kg
SAR(1 g) = 0.395 mW/g; SAR(10 g) = 0.311 mW/g
Maximum value of SAR (measured) = 0.415 mW/g



0 dB = 0.415mW/g

#92_WCDMA IV_RMC12.2K_Right Cheek_Ch1413;Sample1_Battery1

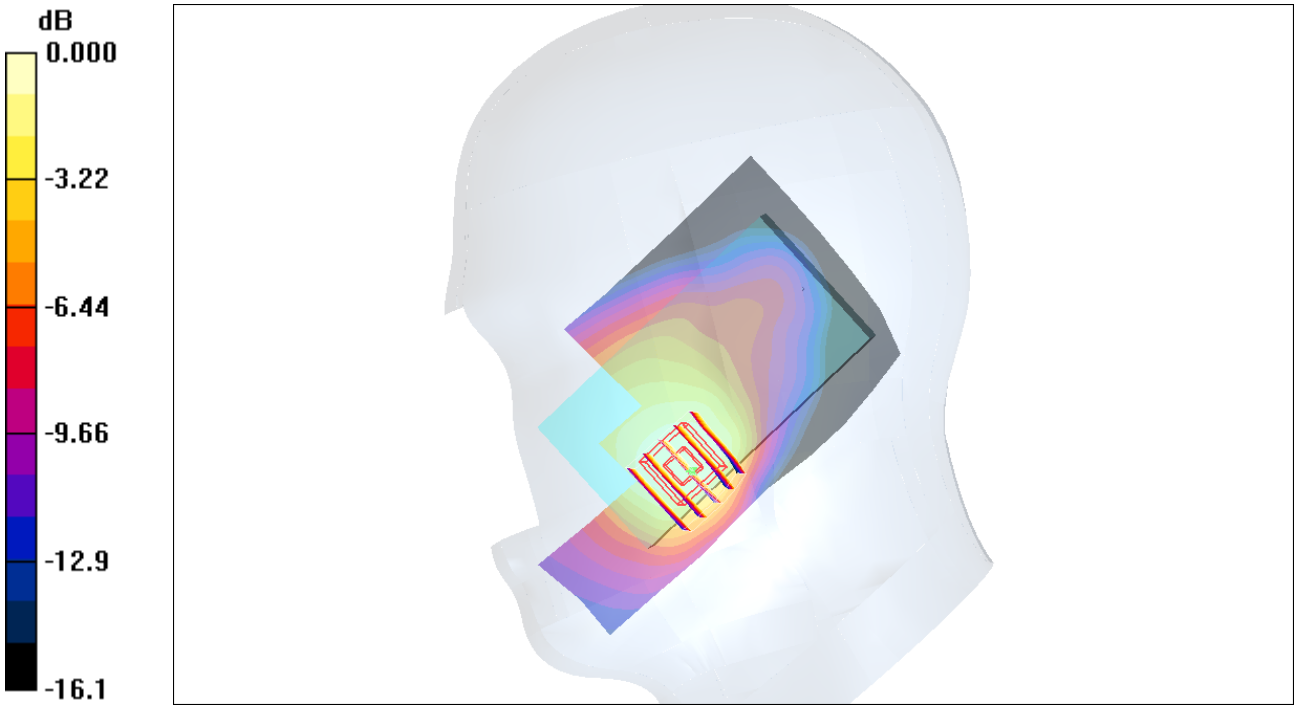
DUT: 292016

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_121005 Medium parameters used: f = 1733 MHz; σ = 1.39 mho/m; ε_r = 41; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.27, 5.27, 5.27); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.624 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.21 V/m; Power Drift = 0.097 dB
Peak SAR (extrapolated) = 0.740 W/kg
SAR(1 g) = 0.560 mW/g; SAR(10 g) = 0.372 mW/g
Maximum value of SAR (measured) = 0.591 mW/g



0 dB = 0.591mW/g

#93_WCDMA IV_RMC12.2K_Right Tilted_Ch1413;Sample1_Battery1

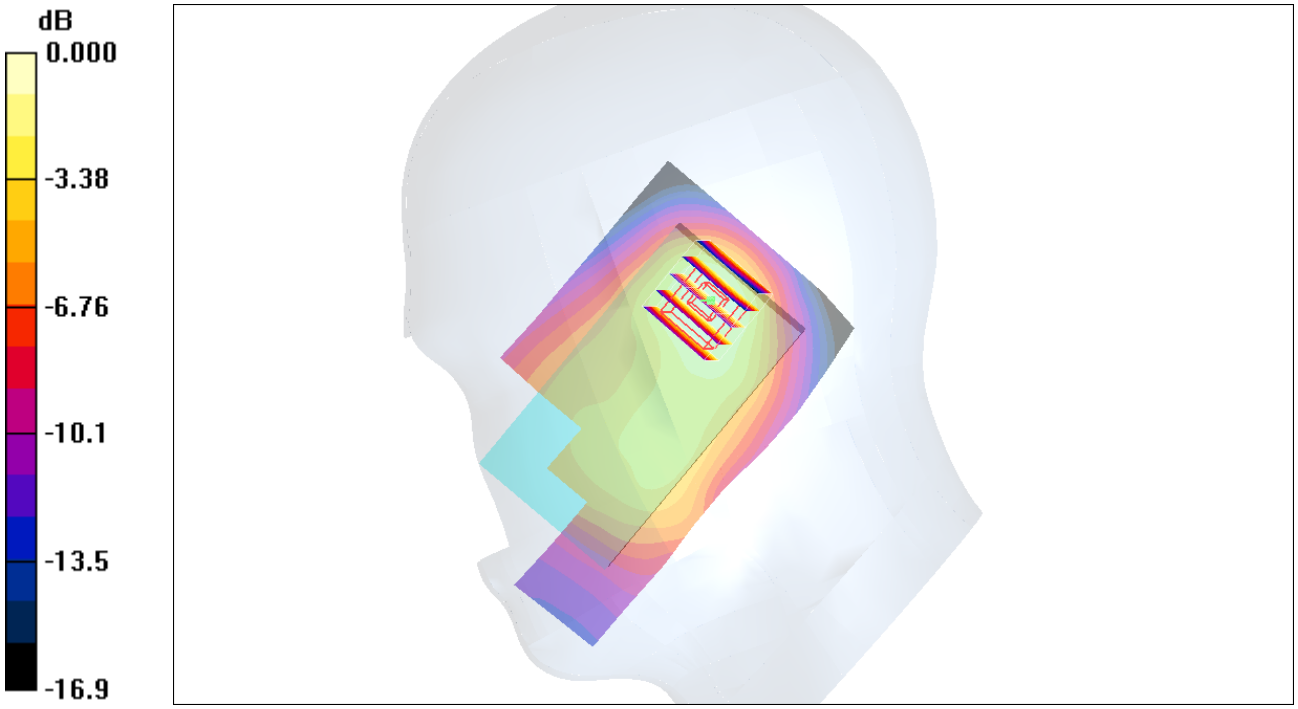
DUT: 292016

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_121005 Medium parameters used: f = 1733 MHz; σ = 1.39 mho/m; ε_r = 41; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.27, 5.27, 5.27); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.205 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.2 V/m; Power Drift = -0.195 dB
Peak SAR (extrapolated) = 0.240 W/kg
SAR(1 g) = 0.169 mW/g; SAR(10 g) = 0.104 mW/g
Maximum value of SAR (measured) = 0.184 mW/g



0 dB = 0.184mW/g

#94_WCDMA IV_RMC12.2K_Left Cheek_Ch1413;Sample1_Battery1

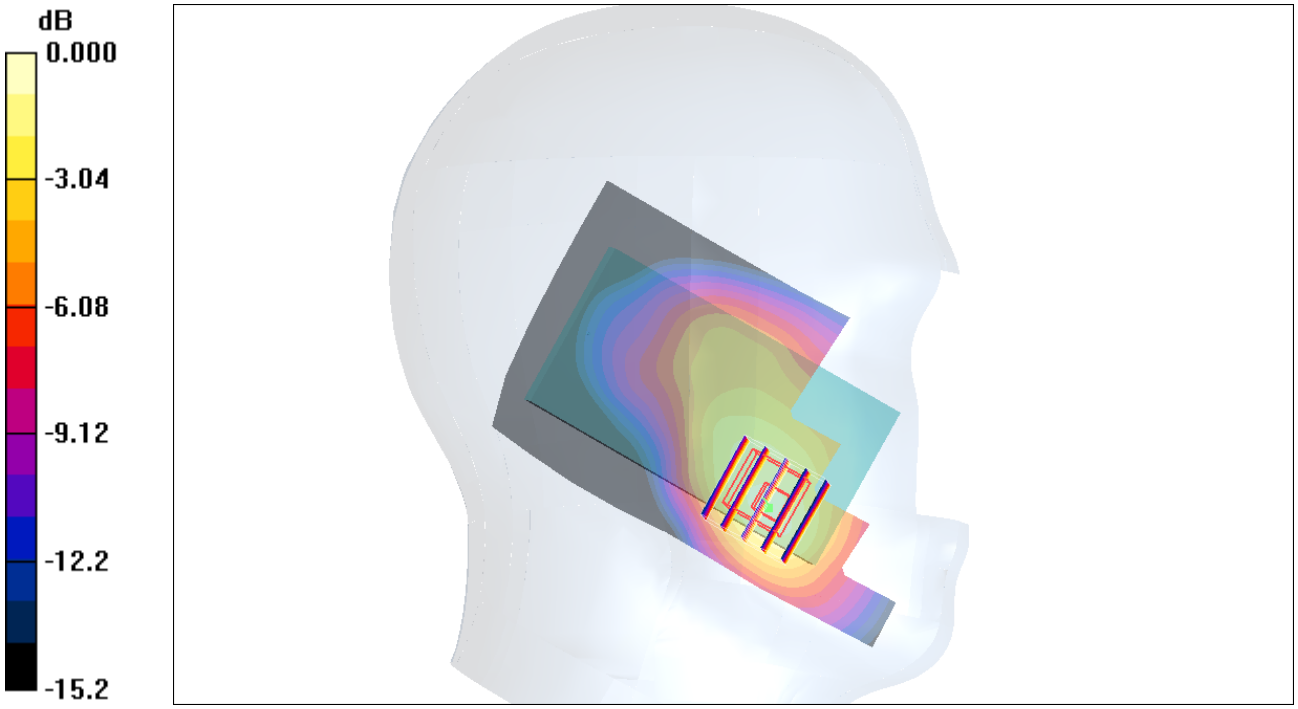
DUT: 292016

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_121005 Medium parameters used: f = 1733 MHz; σ = 1.39 mho/m; ε_r = 41; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.27, 5.27, 5.27); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.634 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.90 V/m; Power Drift = -0.051 dB
Peak SAR (extrapolated) = 0.992 W/kg
SAR(1 g) = 0.641 mW/g; SAR(10 g) = 0.380 mW/g
Maximum value of SAR (measured) = 0.716 mW/g



0 dB = 0.716mW/g

#94_WCDMA IV_RMC12.2K_Left Cheek_Ch1413;Sample1_Battery1_2D

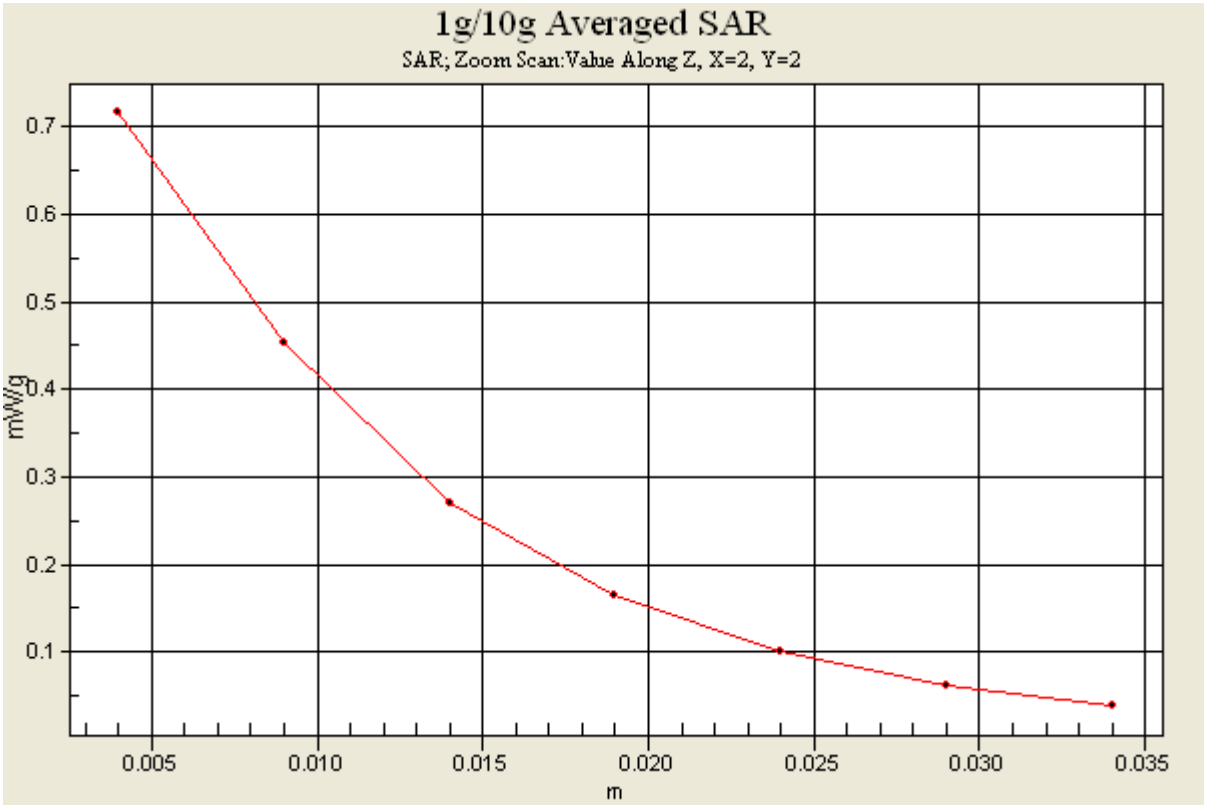
DUT: 292016

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_121005 Medium parameters used: f = 1733 MHz; σ = 1.39 mho/m; ε_r = 41; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.27, 5.27, 5.27); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.634 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.90 V/m; Power Drift = -0.051 dB
Peak SAR (extrapolated) = 0.992 W/kg
SAR(1 g) = 0.641 mW/g; SAR(10 g) = 0.380 mW/g
Maximum value of SAR (measured) = 0.716 mW/g



#95_WCDMA IV_RMC12.2K_Left Tilted_Ch1413;Sample1_Battery1

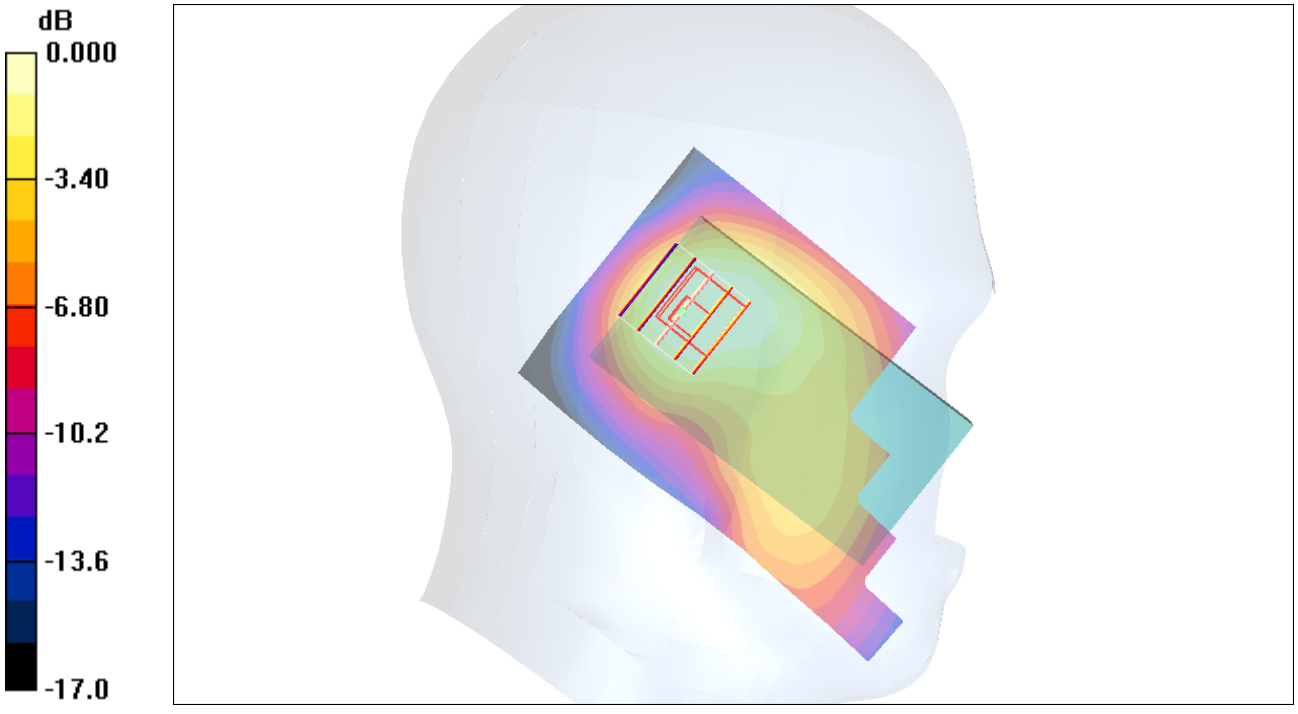
DUT: 292016

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_121005 Medium parameters used: f = 1733 MHz; σ = 1.39 mho/m; ε_r = 41; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.27, 5.27, 5.27); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.196 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.5 V/m; Power Drift = -0.122 dB
Peak SAR (extrapolated) = 0.228 W/kg
SAR(1 g) = 0.166 mW/g; SAR(10 g) = 0.110 mW/g
Maximum value of SAR (measured) = 0.178 mW/g



0 dB = 0.178mW/g

#80_WCDMA II_RMC12.2K_Right Cheek_Ch9400;Sample1_Battery1

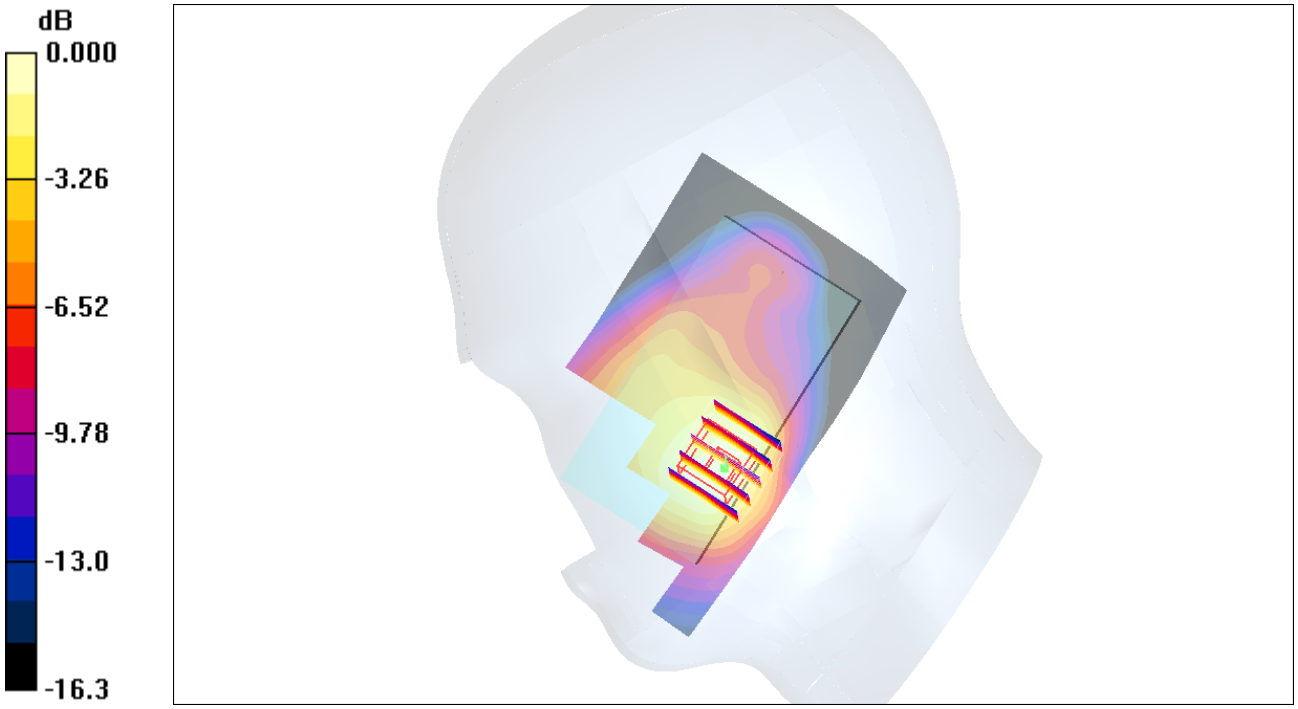
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_121004 Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.06, 5.06, 5.06); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.700 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.3 V/m; Power Drift = -0.045 dB
Peak SAR (extrapolated) = 0.861 W/kg
SAR(1 g) = 0.624 mW/g; SAR(10 g) = 0.403 mW/g
Maximum value of SAR (measured) = 0.680 mW/g



0 dB = 0.680mW/g

#81_WCDMA II_RMC12.2K_Right Tilted_Ch9400;Sample1_Battery1

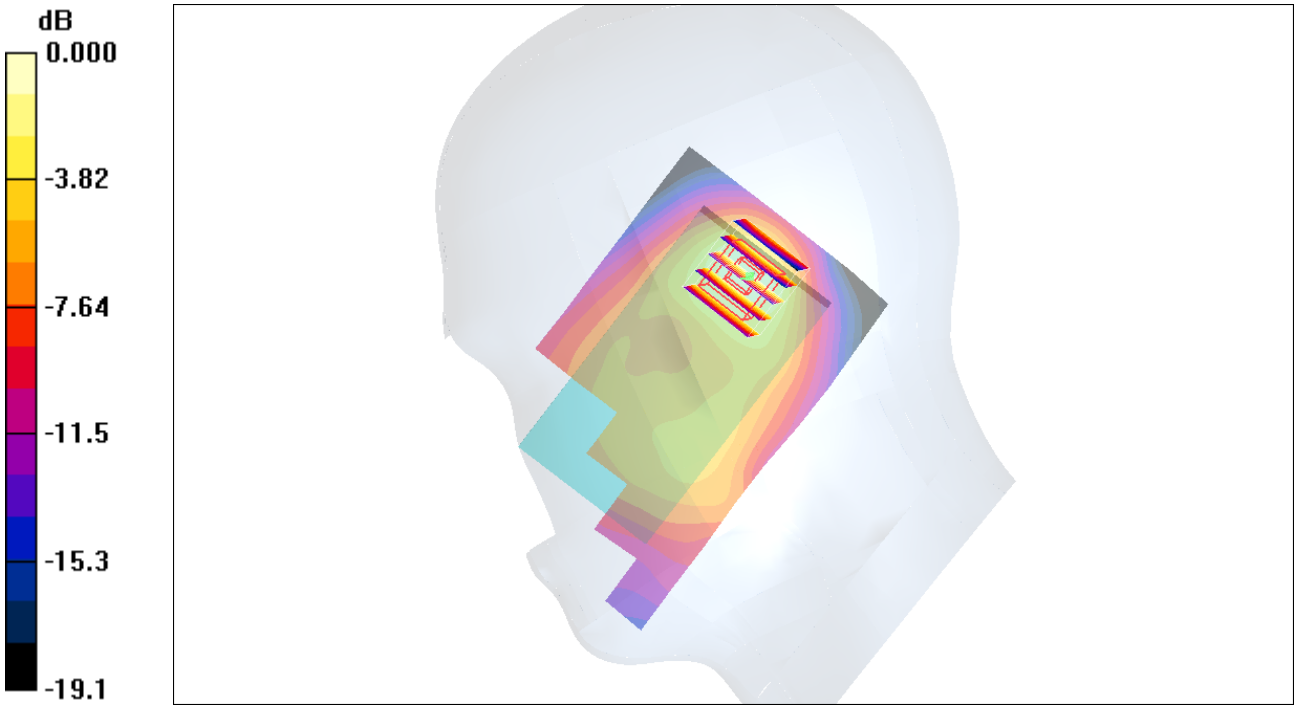
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_121004 Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.06, 5.06, 5.06); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.296 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.0 V/m; Power Drift = -0.029 dB
Peak SAR (extrapolated) = 0.366 W/kg
SAR(1 g) = 0.248 mW/g; SAR(10 g) = 0.145 mW/g
Maximum value of SAR (measured) = 0.276 mW/g



0 dB = 0.276mW/g

#82_WCDMA II_RMC12.2K_Left Cheek_Ch9400;Sample1_Battery1

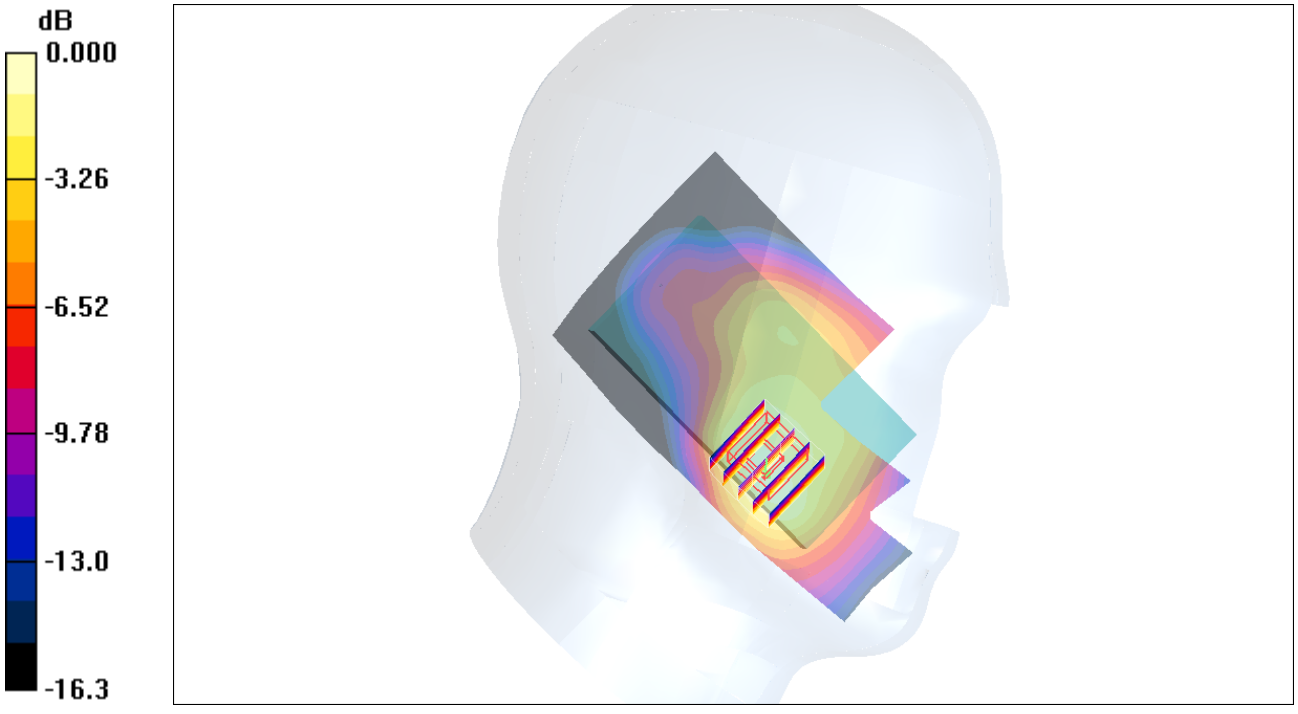
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_121004 Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.06, 5.06, 5.06); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.670 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.70 V/m; Power Drift = 0.091 dB
Peak SAR (extrapolated) = 0.985 W/kg
SAR(1 g) = 0.658 mW/g; SAR(10 g) = 0.400 mW/g
Maximum value of SAR (measured) = 0.711 mW/g



0 dB = 0.711mW/g

#82_WCDMA II_RMC12.2K_Left Cheek_Ch9400;Sample1_Battery1_2D

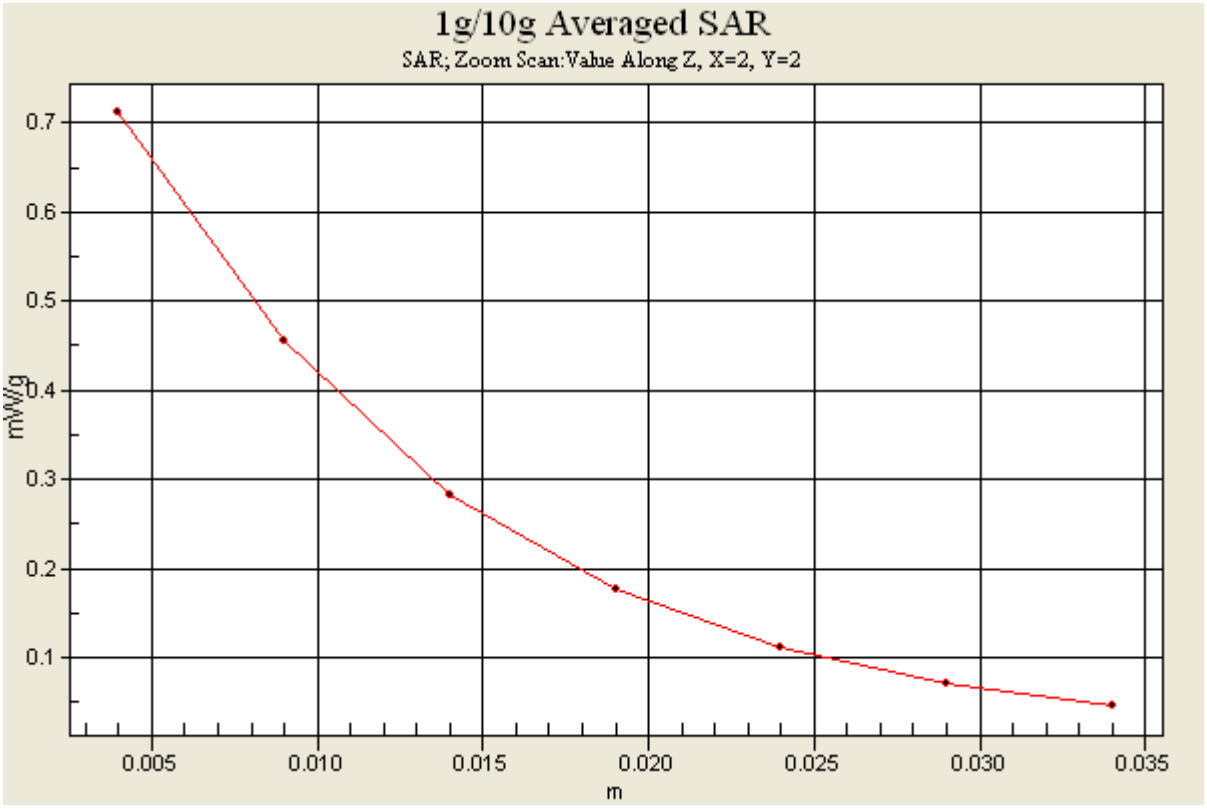
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_121004 Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.06, 5.06, 5.06); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.670 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.70 V/m; Power Drift = 0.091 dB
Peak SAR (extrapolated) = 0.985 W/kg
SAR(1 g) = 0.658 mW/g; SAR(10 g) = 0.400 mW/g
Maximum value of SAR (measured) = 0.711 mW/g



#83_WCDMA II_RMC12.2K_Left Tilted_Ch9400;Sample1_Battery1

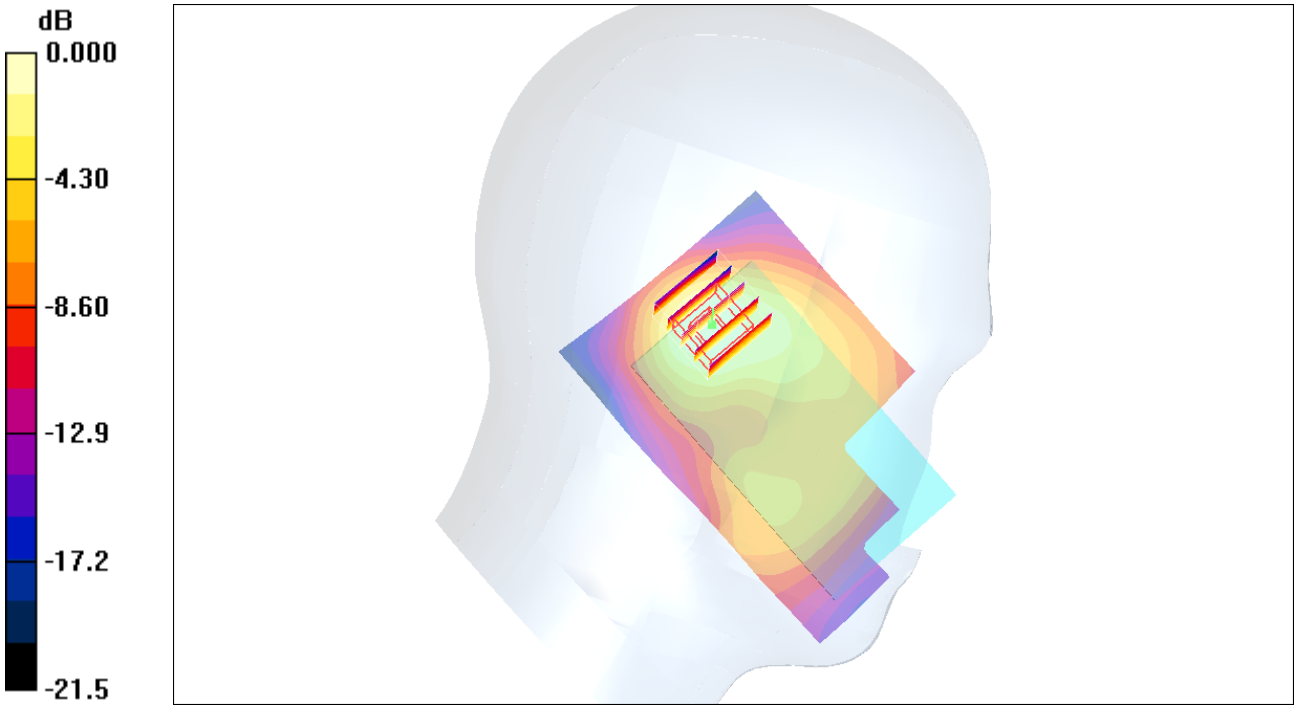
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_121004 Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.4; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.06, 5.06, 5.06); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.316 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.6 V/m; Power Drift = -0.059 dB
Peak SAR (extrapolated) = 0.352 W/kg
SAR(1 g) = 0.236 mW/g; SAR(10 g) = 0.142 mW/g
Maximum value of SAR (measured) = 0.259 mW/g



0 dB = 0.259mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2012/10/8

#103_WLAN2.4G_802.11b_Right Cheek_Ch11;Sample1_Battery1

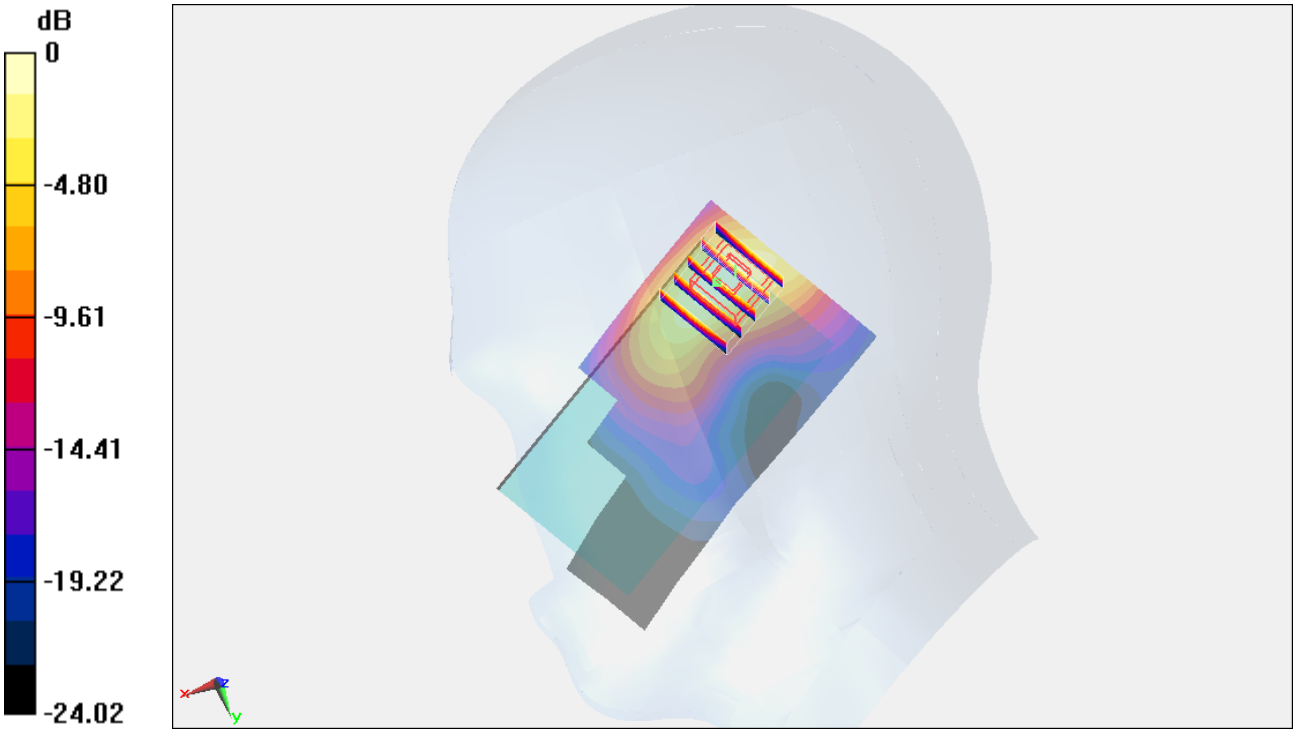
DUT: 292016

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_121008 Medium parameters used: f = 2462 MHz; σ = 1.853 mho/m; ε_r = 39.242; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.55, 4.55, 4.55); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch11/Area Scan (41x71x1): Measurement grid: dx=20 mm, dy=20 mm
Maximum value of SAR (interpolated) = 0.836 W/kg

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.637 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.696 mW/g
SAR(1 g) = 0.774 mW/g; SAR(10 g) = 0.356 mW/g
Maximum value of SAR (measured) = 0.828 W/kg



0 dB = 0.828 W/kg = -1.64 dB W/kg

#104_WLAN2.4G_802.11b_Right Tilted_Ch11;Sample1_Battery1

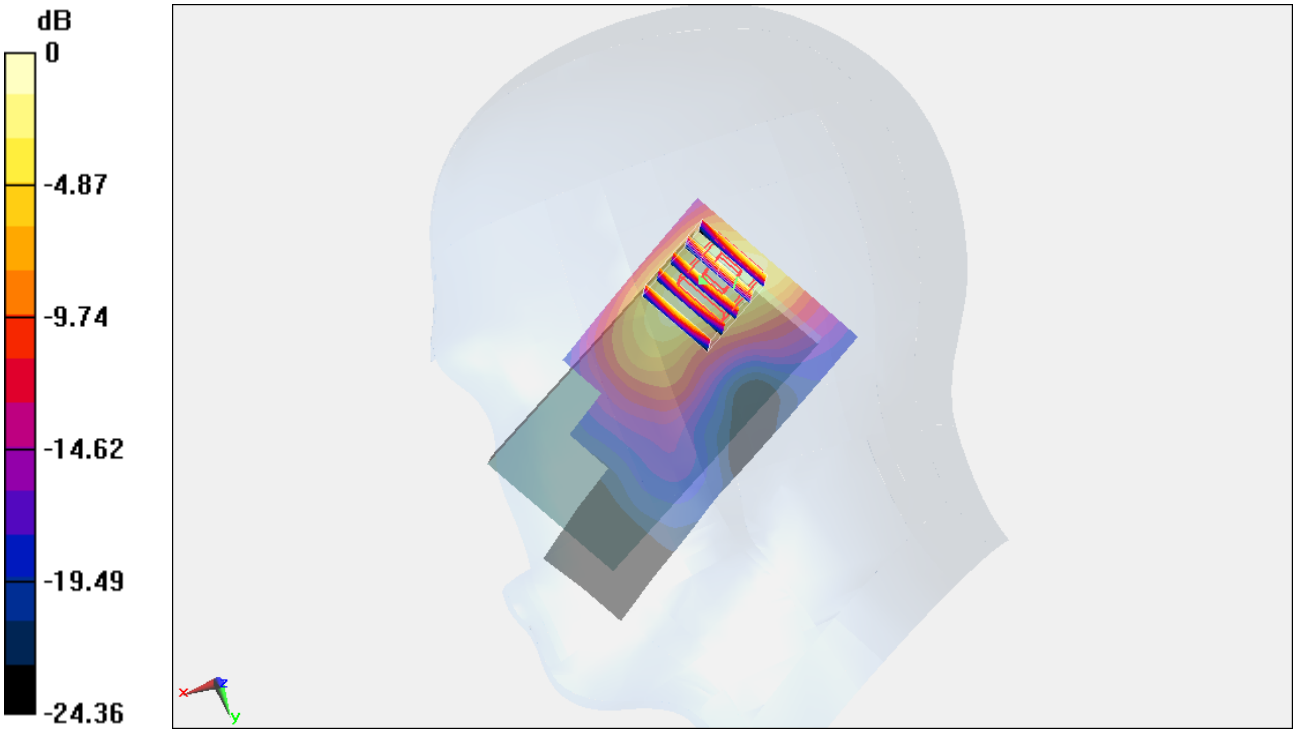
DUT: 292016

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_121008 Medium parameters used: f = 2462 MHz; σ = 1.853 mho/m; ε_r = 39.242; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.55, 4.55, 4.55); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch11/Area Scan (41x71x1): Measurement grid: dx=20 mm, dy=20 mm
Maximum value of SAR (interpolated) = 0.865 W/kg

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.430 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.772 mW/g
SAR(1 g) = 0.794 mW/g; SAR(10 g) = 0.362 mW/g
Maximum value of SAR (measured) = 0.838 W/kg



0 dB = 0.838 W/kg = -1.54 dB W/kg

#104_WLAN2.4G_802.11b_Right Tilted_Ch11;Sample1_Battery1_2D

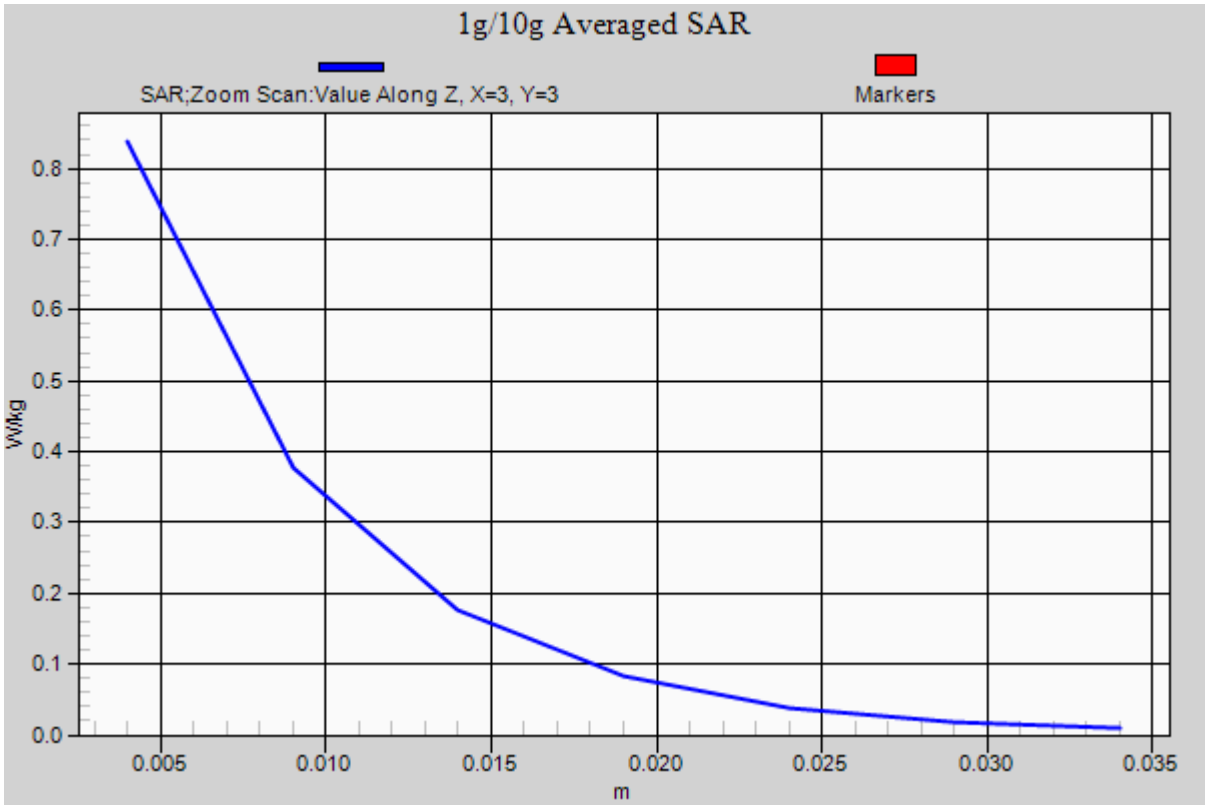
DUT: 292016

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_121008 Medium parameters used: f = 2462 MHz; σ = 1.853 mho/m; ε_r = 39.242; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.55, 4.55, 4.55); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch11/Area Scan (41x71x1): Measurement grid: dx=20 mm, dy=20 mm
Maximum value of SAR (interpolated) = 0.865 W/kg

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.430 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.772 mW/g
SAR(1 g) = 0.794 mW/g; SAR(10 g) = 0.362 mW/g
Maximum value of SAR (measured) = 0.838 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2012/10/8

#105_WLAN2.4G_802.11b_Left Cheek_Ch11;Sample1_Battery1

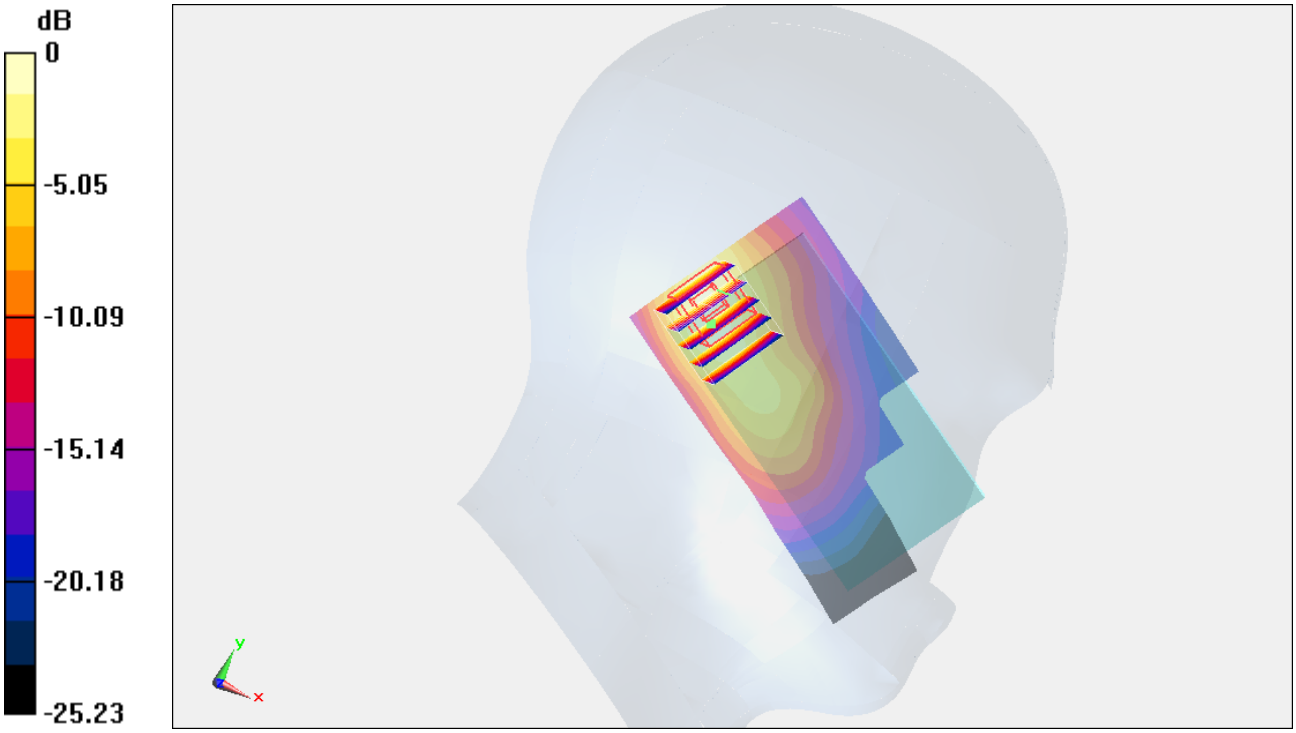
DUT: 292016

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_121008 Medium parameters used: f = 2462 MHz; σ = 1.853 mho/m; ε_r = 39.242; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.55, 4.55, 4.55); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch11/Area Scan (41x71x1): Measurement grid: dx=20 mm, dy=20 mm
Maximum value of SAR (interpolated) = 0.644 W/kg

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.645 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.367 mW/g
SAR(1 g) = 0.643 mW/g; SAR(10 g) = 0.302 mW/g
Maximum value of SAR (measured) = 0.687 W/kg



0 dB = 0.687 W/kg = -3.26 dB W/kg

#106_WLAN2.4G_802.11b_Left Tilted_Ch11;Sample1_Battery1

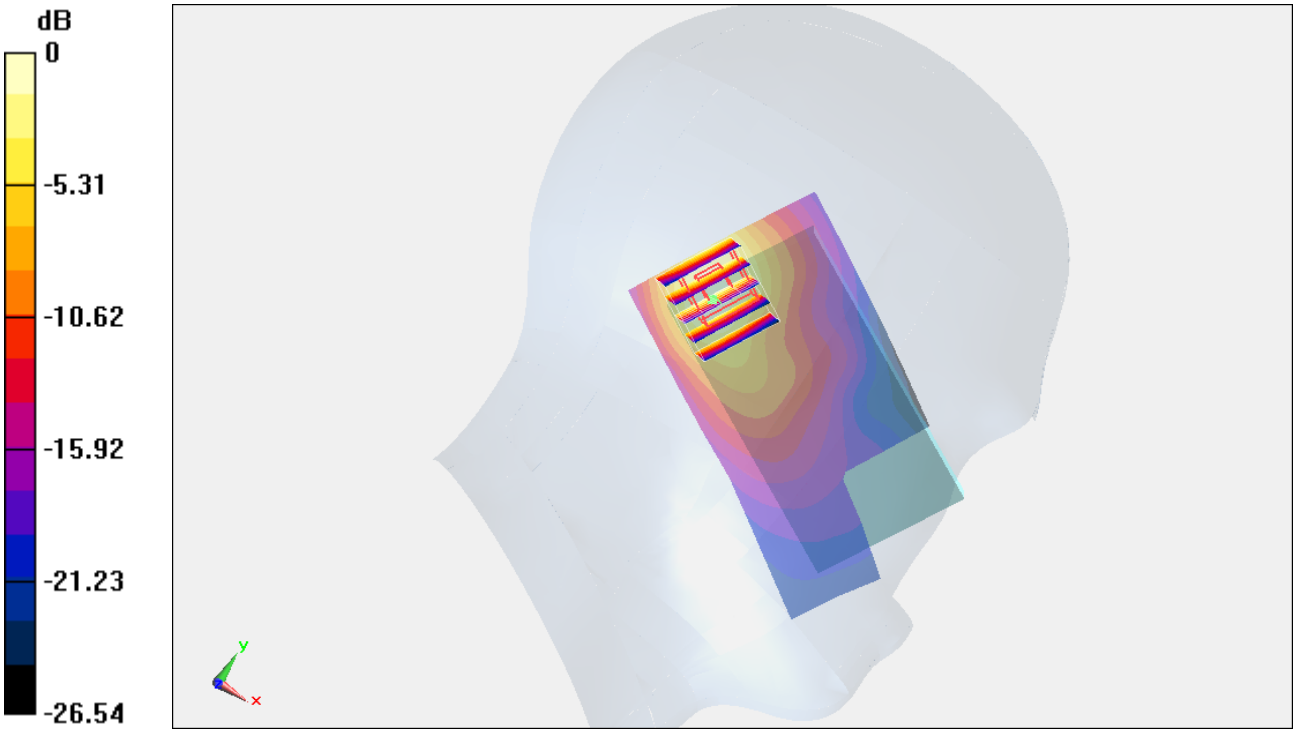
DUT: 292016

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_121008 Medium parameters used: f = 2462 MHz; σ = 1.853 mho/m; ε_r = 39.242; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.55, 4.55, 4.55); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch11/Area Scan (41x71x1): Measurement grid: dx=20 mm, dy=20 mm
Maximum value of SAR (interpolated) = 0.720 W/kg

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.184 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.607 mW/g
SAR(1 g) = 0.745 mW/g; SAR(10 g) = 0.342 mW/g
Maximum value of SAR (measured) = 0.791 W/kg



0 dB = 0.791 W/kg = -2.04 dB W/kg

#65_GSM850_GPRS (2 Tx slots)_Front_1cm_Ch251;Sample1_Battery1

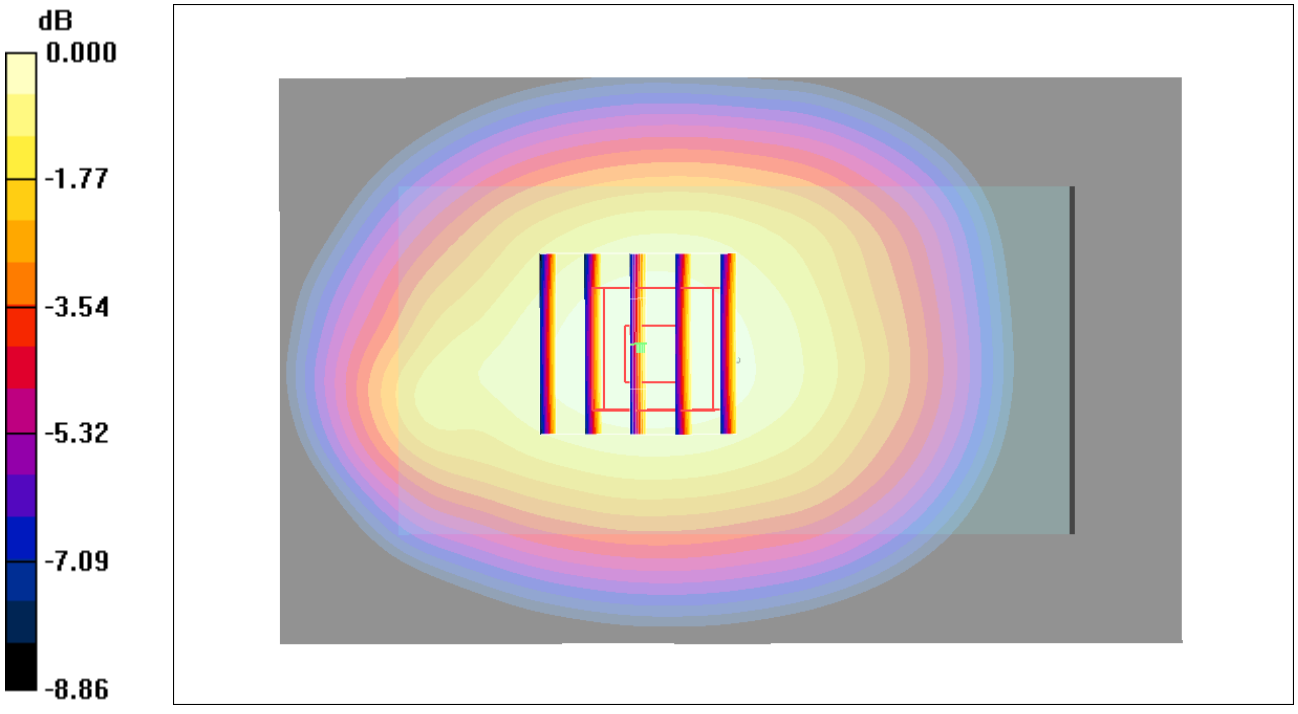
DUT: 292016

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_121004 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.883 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.4 V/m; Power Drift = -0.125 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.836 mW/g; SAR(10 g) = 0.630 mW/g
Maximum value of SAR (measured) = 0.885 mW/g



0 dB = 0.885mW/g

#66_GSM850_GPRS (2 Tx slots)_Front_1cm_Ch128;Sample1_Battery1

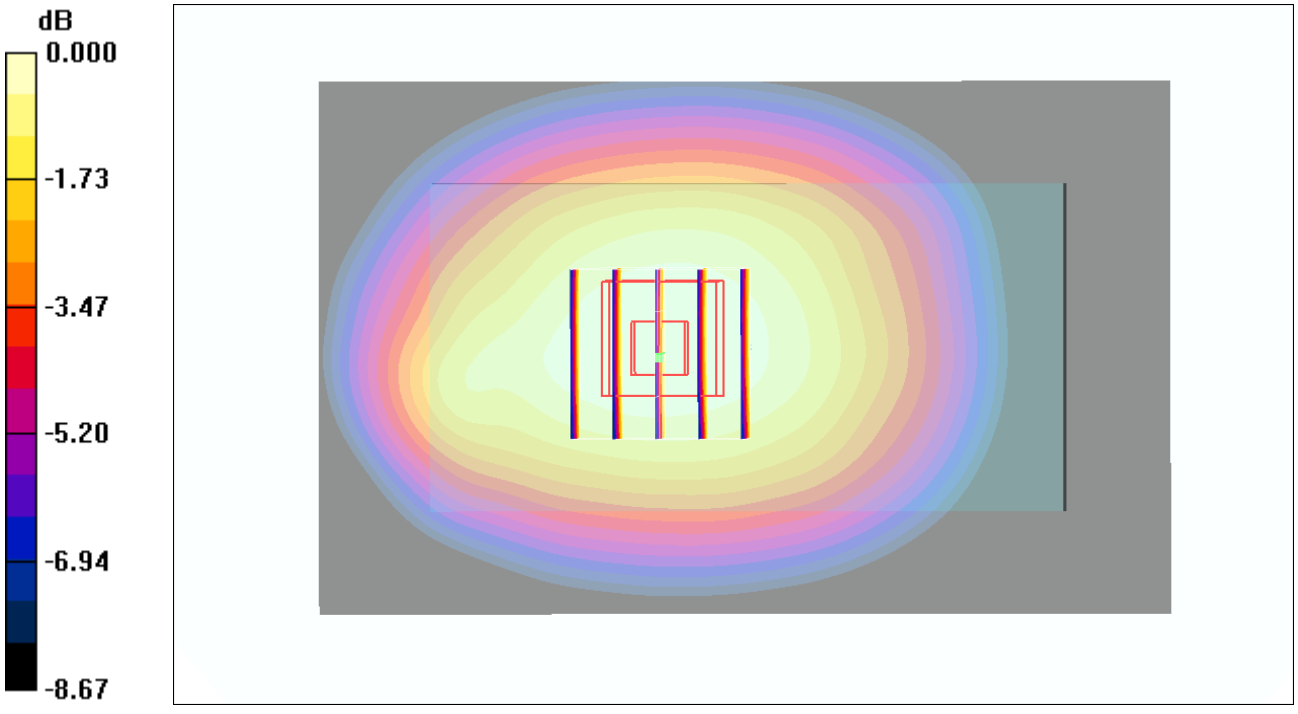
DUT: 292016

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium: MSL_850_121004 Medium parameters used: f = 824.2 MHz; σ = 0.953 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.722 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.6 V/m; Power Drift = -0.107 dB
Peak SAR (extrapolated) = 0.816 W/kg
SAR(1 g) = 0.672 mW/g; SAR(10 g) = 0.511 mW/g
Maximum value of SAR (measured) = 0.710 mW/g



0 dB = 0.710mW/g

#67_GSM850_GPRS (2 Tx slots)_Front_1cm_Ch189;Sample1_Battery1

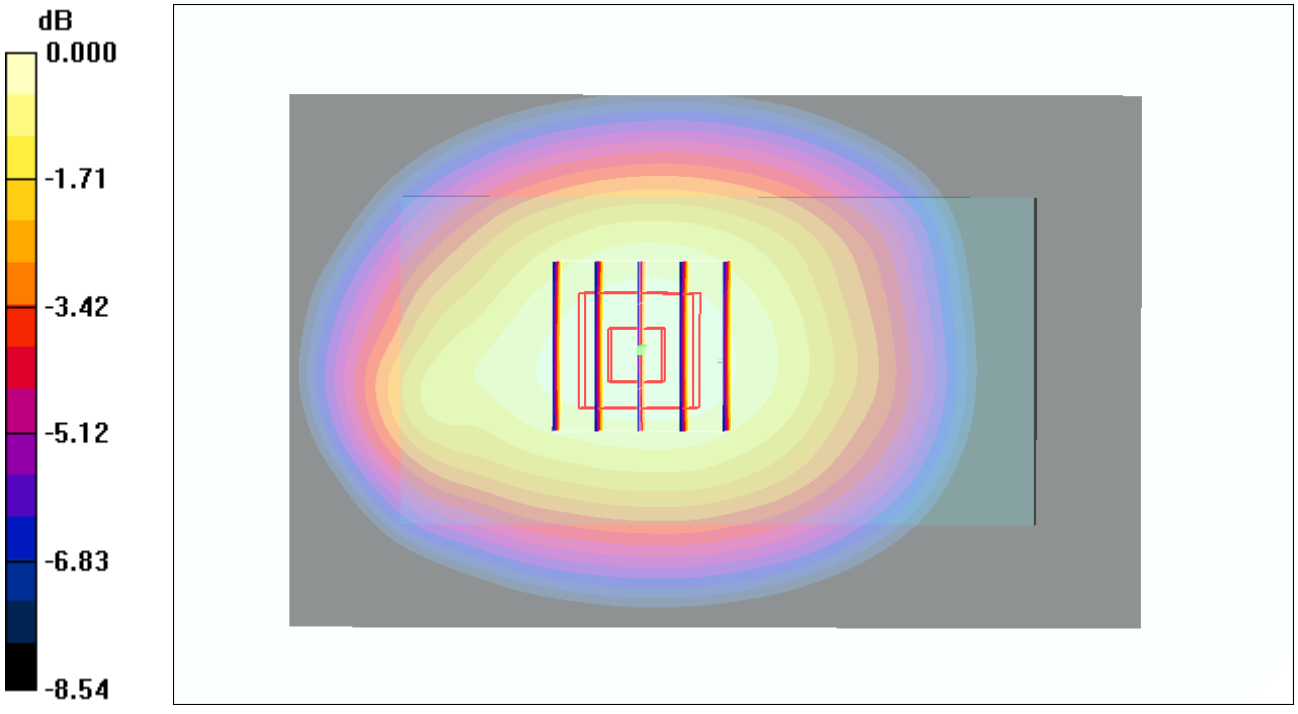
DUT: 292016

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:4
Medium: MSL_850_121004 Medium parameters used: f = 836.4 MHz; σ = 0.965 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.804 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.9 V/m; Power Drift = -0.047 dB
Peak SAR (extrapolated) = 0.946 W/kg
SAR(1 g) = 0.771 mW/g; SAR(10 g) = 0.583 mW/g
Maximum value of SAR (measured) = 0.813 mW/g



0 dB = 0.813mW/g

#68_GSM850_GPRS (2 Tx slots)_Back_1cm_Ch251;Sample1_Battery1

DUT: 292016

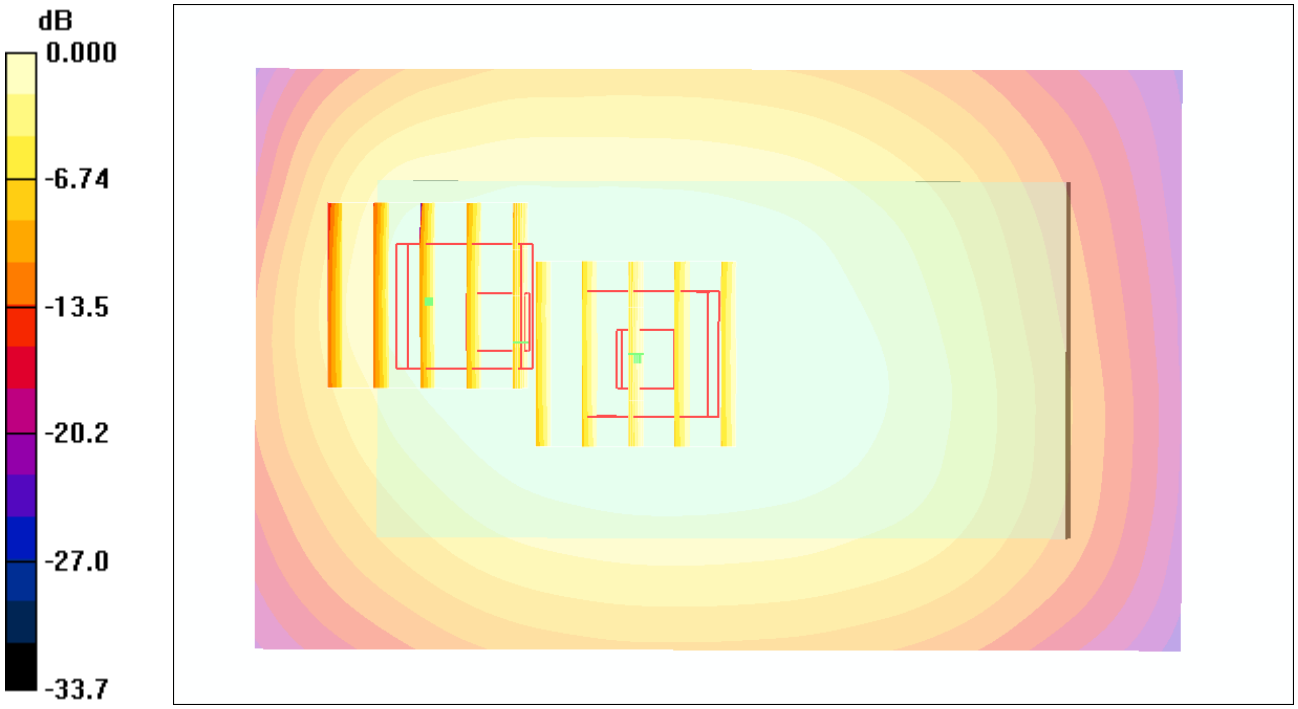
Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_121004 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.16 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.3 V/m; Power Drift = -0.123 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.816 mW/g
Maximum value of SAR (measured) = 1.17 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.3 V/m; Power Drift = -0.123 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.846 mW/g; SAR(10 g) = 0.561 mW/g
Maximum value of SAR (measured) = 0.962 mW/g



0 dB = 0.962mW/g

#68_GSM850_GPRS (2 Tx slots)_Back_1cm_Ch251;Sample1_Battery1_2D

DUT: 292016

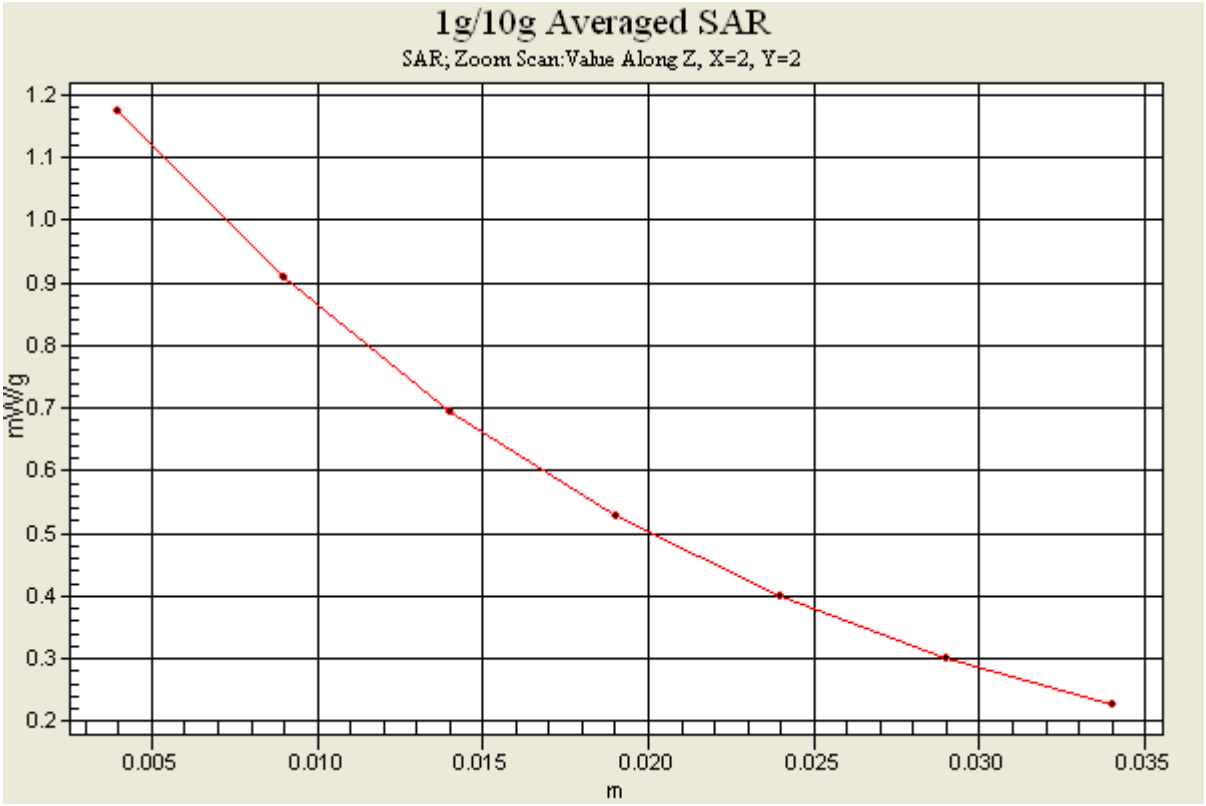
Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_121004 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.16 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.3 V/m; Power Drift = -0.123 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.816 mW/g
Maximum value of SAR (measured) = 1.17 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.3 V/m; Power Drift = -0.123 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.846 mW/g; SAR(10 g) = 0.561 mW/g
Maximum value of SAR (measured) = 0.962 mW/g



#69_GSM850_GPRS (2 Tx slots)_Back_1cm_Ch128;Sample1_Battery1

DUT: 292016

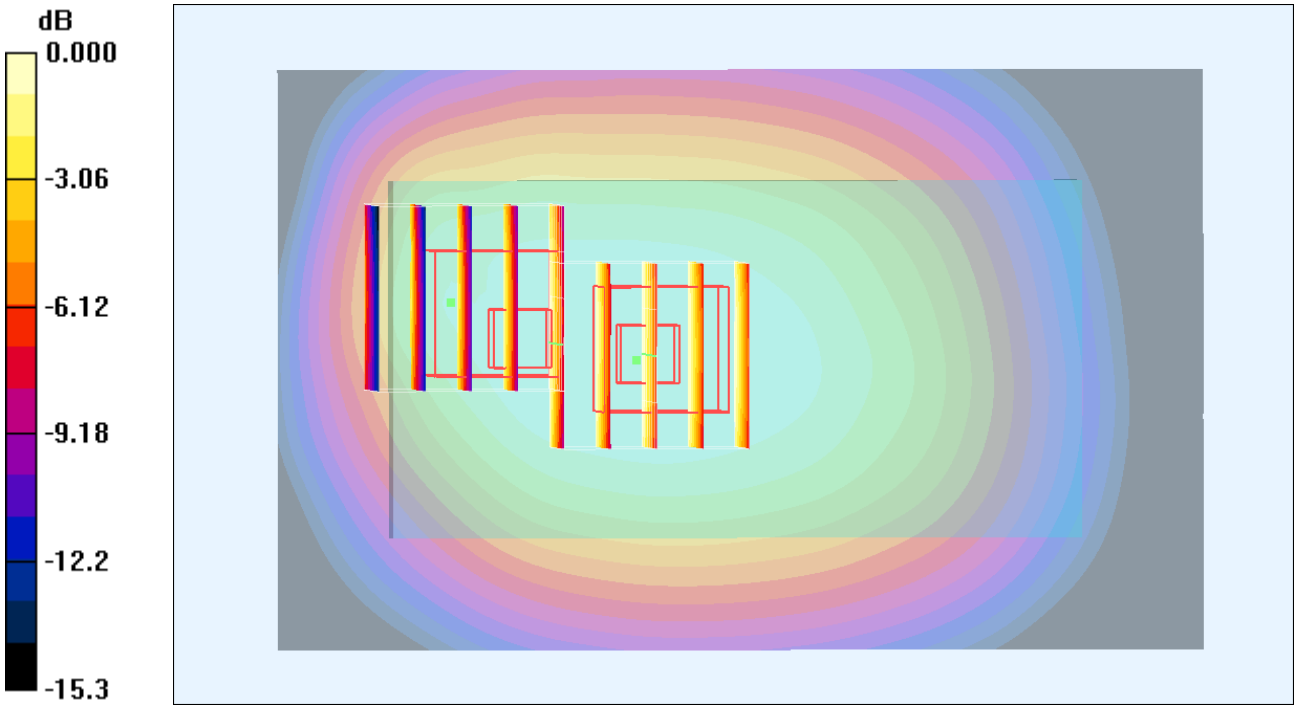
Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium: MSL_850_121004 Medium parameters used: f = 824.2 MHz; σ = 0.953 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.07 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.6 V/m; Power Drift = -0.058 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.753 mW/g
Maximum value of SAR (measured) = 1.09 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.6 V/m; Power Drift = -0.058 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.832 mW/g; SAR(10 g) = 0.546 mW/g
Maximum value of SAR (measured) = 0.966 mW/g



0 dB = 0.966mW/g

#70_GSM850_GPRS (2 Tx slots)_Back_1cm_Ch189;Sample1_Battery1

DUT: 292016

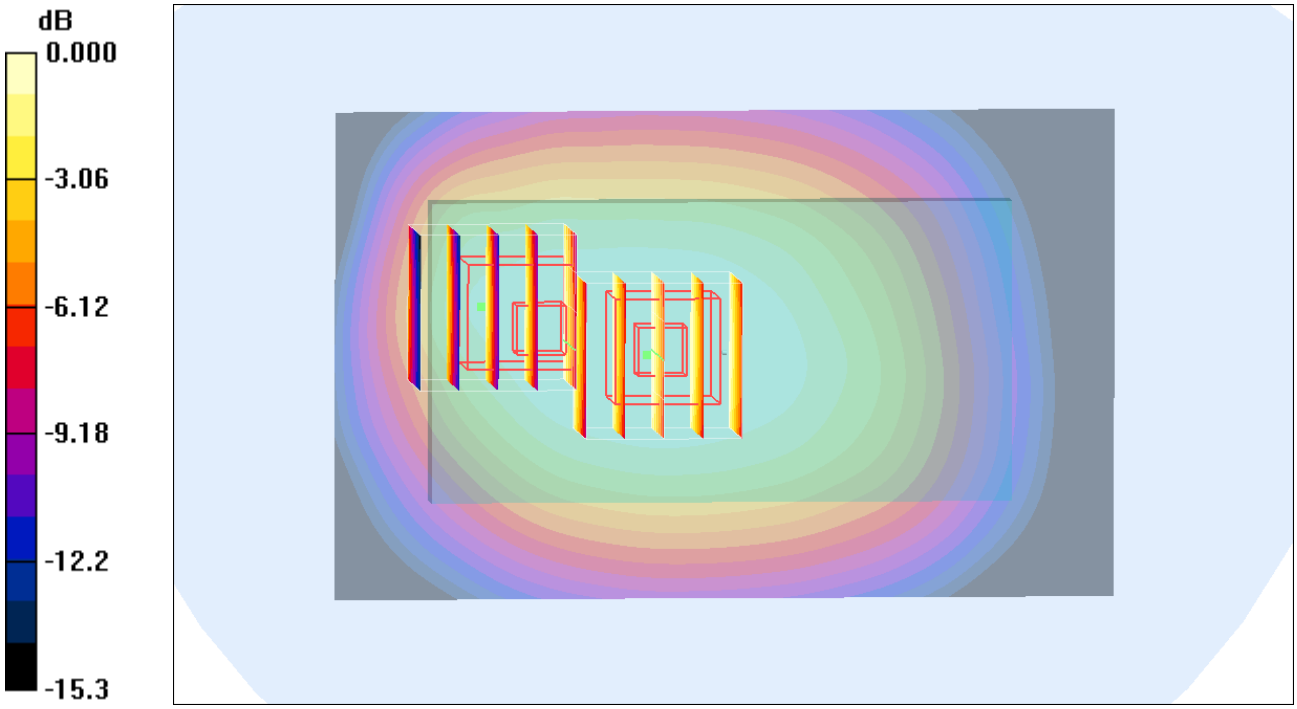
Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:4
Medium: MSL_850_121004 Medium parameters used: f = 836.4 MHz; σ = 0.965 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃； Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.13 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.3 V/m; Power Drift = -0.022 dB
Peak SAR (extrapolated) = 1.36 W/kg
SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.793 mW/g
Maximum value of SAR (measured) = 1.15 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.3 V/m; Power Drift = -0.022 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.863 mW/g; SAR(10 g) = 0.565 mW/g
Maximum value of SAR (measured) = 0.977 mW/g



0 dB = 0.977mW/g

#71_GSM850_GPRS (2 Tx slots)_Left Side_1cm_Ch251;Sample1_Battery1

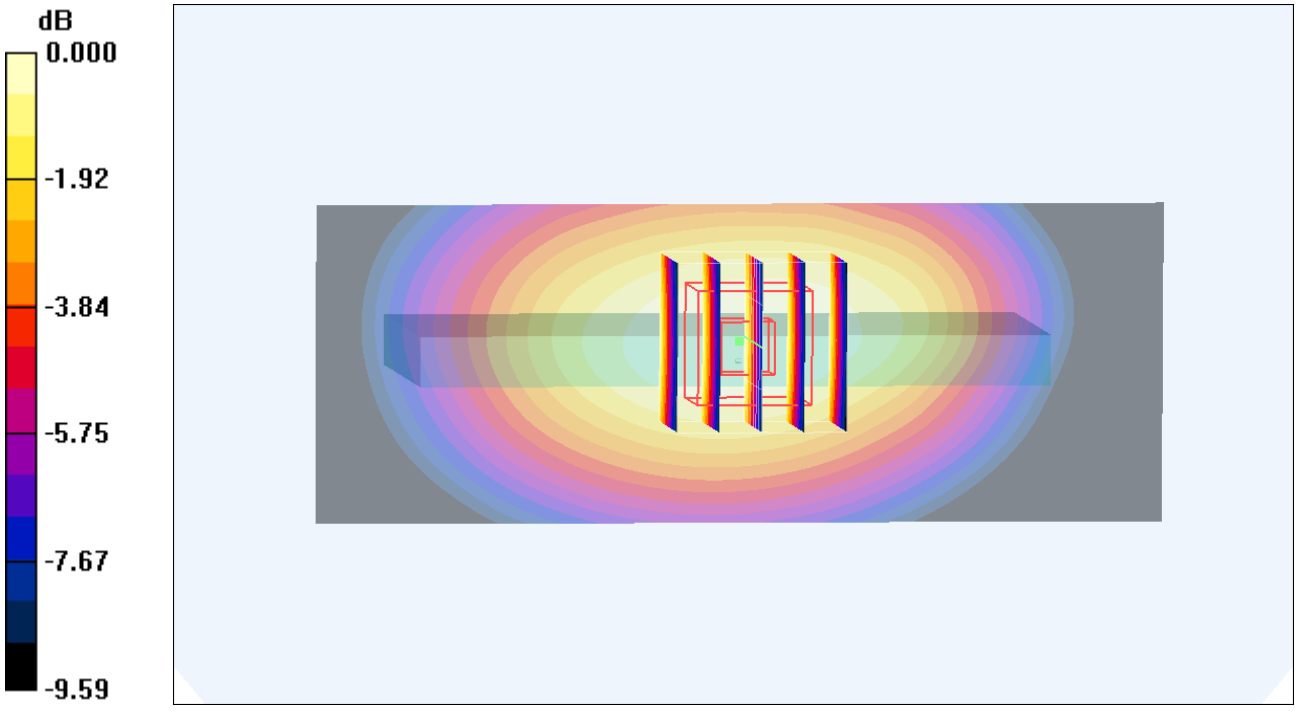
DUT: 292016

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_121004 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.612 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.0 V/m; Power Drift = -0.143 dB
Peak SAR (extrapolated) = 0.747 W/kg
SAR(1 g) = 0.547 mW/g; SAR(10 g) = 0.379 mW/g
Maximum value of SAR (measured) = 0.584 mW/g



0 dB = 0.584mW/g

#72_GSM850_GPRS (2 Tx slots)_Right Side_1cm_Ch251;Sample1_Battery1

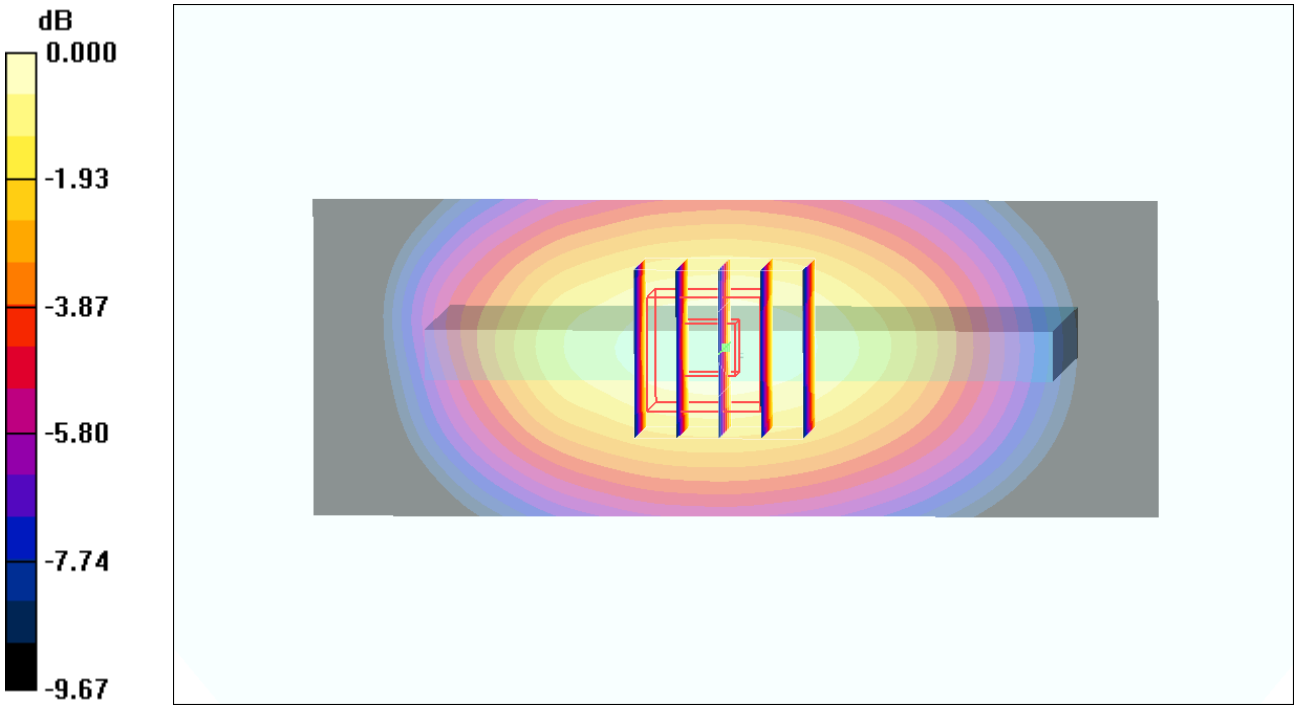
DUT: 292016

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_121004 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.758 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.2 V/m; Power Drift = 0.016 dB
Peak SAR (extrapolated) = 0.998 W/kg
SAR(1 g) = 0.730 mW/g; SAR(10 g) = 0.506 mW/g
Maximum value of SAR (measured) = 0.781 mW/g



0 dB = 0.781mW/g

#74_GSM850_GPRS (2 Tx slots)_Bottom Side_1cm_Ch251;Sample1_Battery1

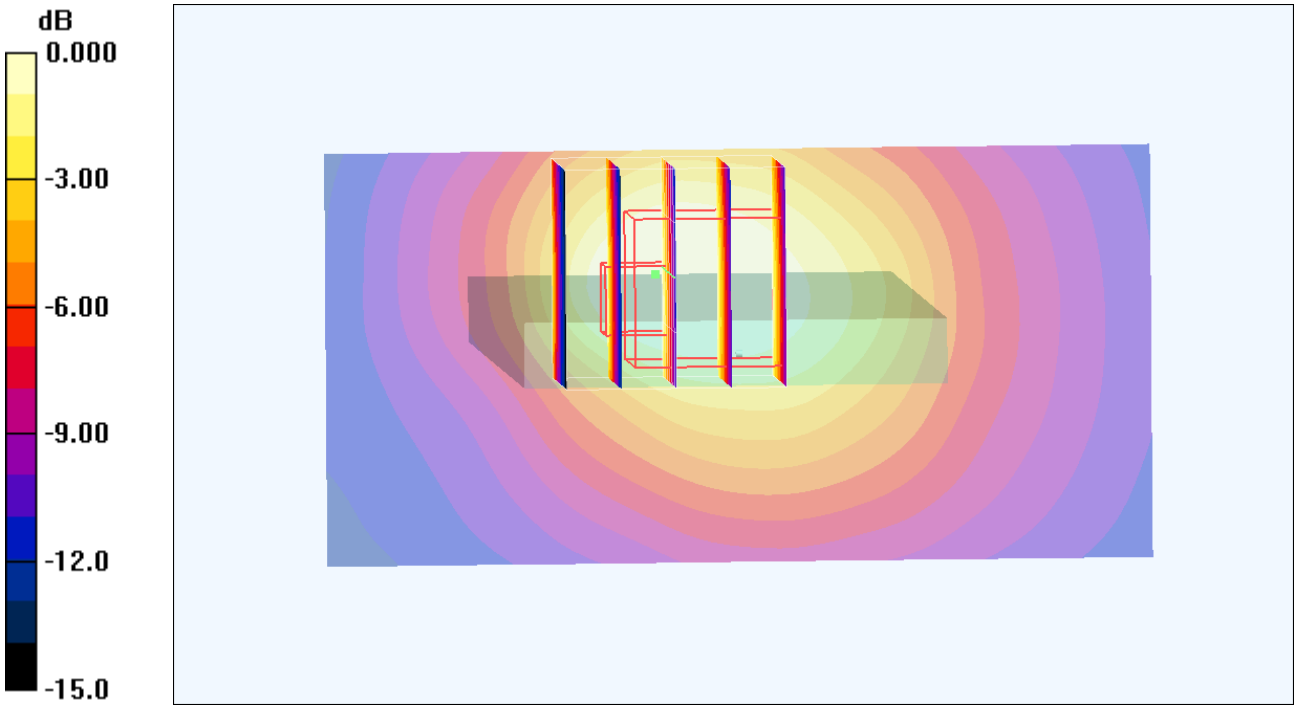
DUT: 292016

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_121004 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃； Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (31x61x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.295 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.9 V/m; Power Drift = -0.032 dB
Peak SAR (extrapolated) = 0.536 W/kg
SAR(1 g) = 0.244 mW/g; SAR(10 g) = 0.145 mW/g
Maximum value of SAR (measured) = 0.249 mW/g



0 dB = 0.249mW/g

#65_GSM850_GPRS (2 Tx slots)_Front_1cm_Ch251;Sample1_Battery1

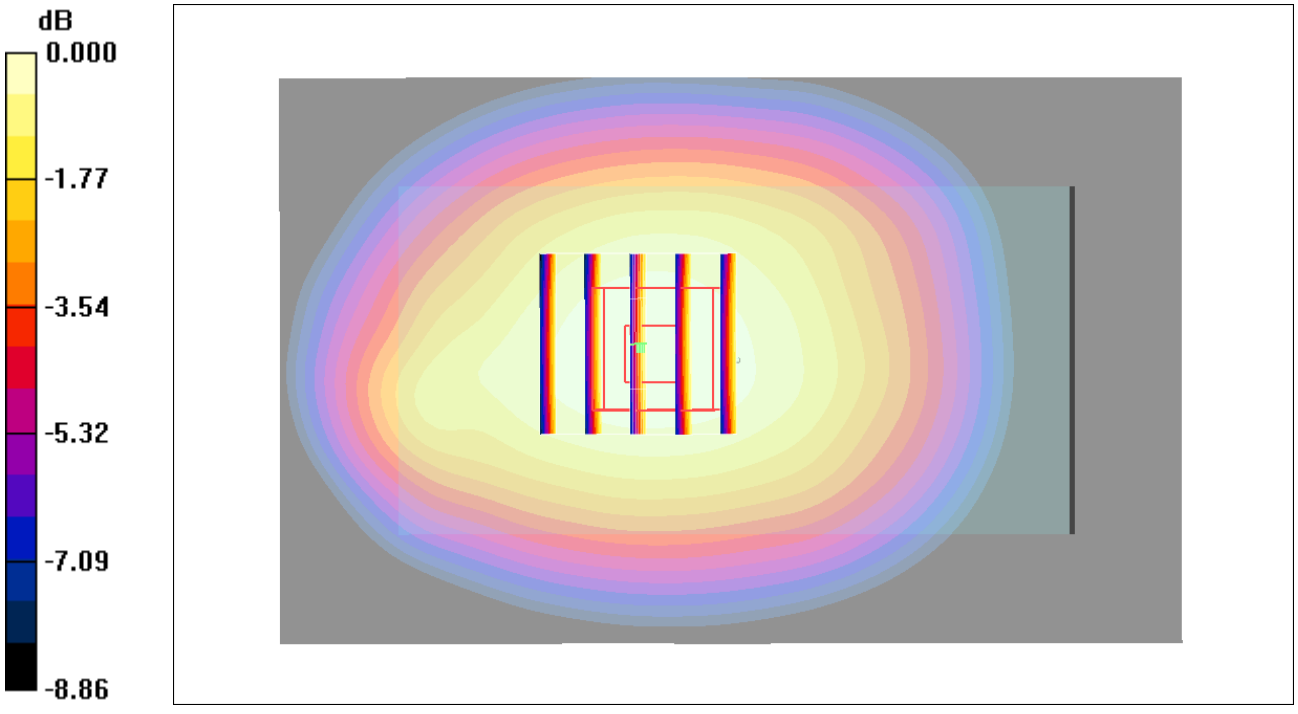
DUT: 292016

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_121004 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.883 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.4 V/m; Power Drift = -0.125 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.836 mW/g; SAR(10 g) = 0.630 mW/g
Maximum value of SAR (measured) = 0.885 mW/g



0 dB = 0.885mW/g

#66_GSM850_GPRS (2 Tx slots)_Front_1cm_Ch128;Sample1_Battery1

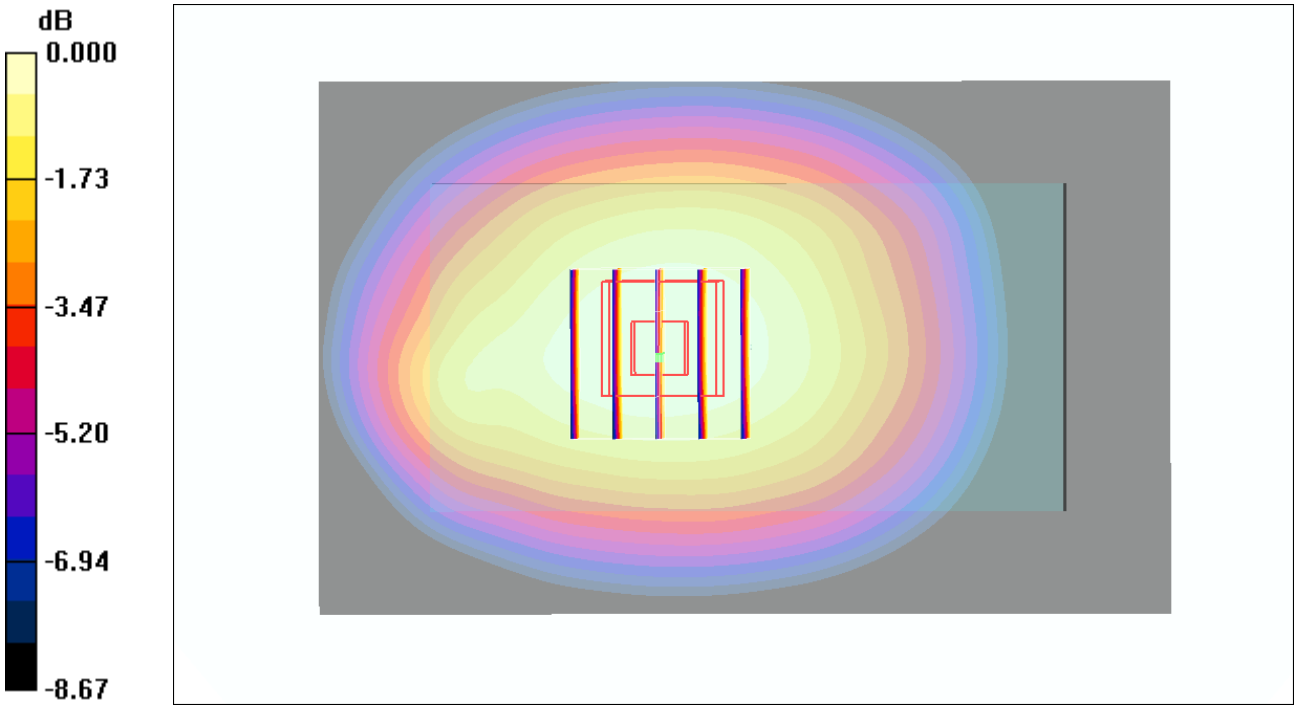
DUT: 292016

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium: MSL_850_121004 Medium parameters used: f = 824.2 MHz; σ = 0.953 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.722 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.6 V/m; Power Drift = -0.107 dB
Peak SAR (extrapolated) = 0.816 W/kg
SAR(1 g) = 0.672 mW/g; SAR(10 g) = 0.511 mW/g
Maximum value of SAR (measured) = 0.710 mW/g



0 dB = 0.710mW/g

#67_GSM850_GPRS (2 Tx slots)_Front_1cm_Ch189;Sample1_Battery1

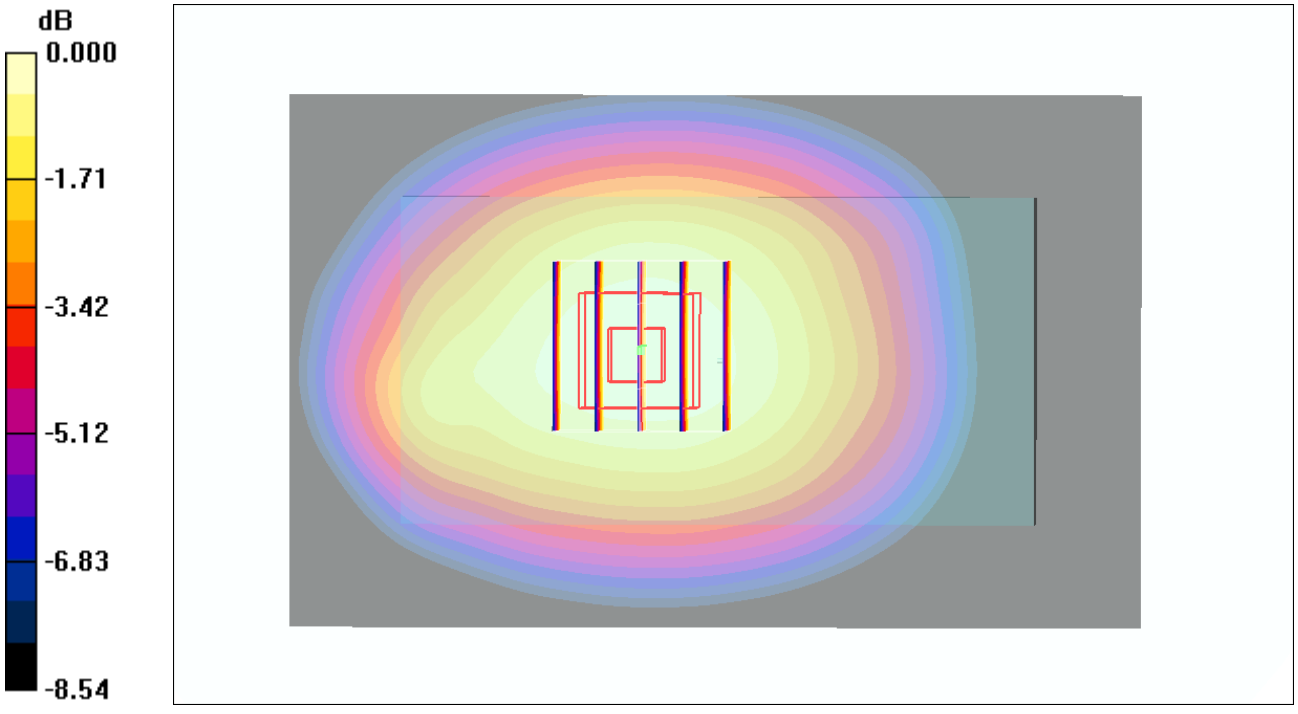
DUT: 292016

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:4
Medium: MSL_850_121004 Medium parameters used: f = 836.4 MHz; σ = 0.965 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.804 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.9 V/m; Power Drift = -0.047 dB
Peak SAR (extrapolated) = 0.946 W/kg
SAR(1 g) = 0.771 mW/g; SAR(10 g) = 0.583 mW/g
Maximum value of SAR (measured) = 0.813 mW/g



0 dB = 0.813mW/g

#68_GSM850_GPRS (2 Tx slots)_Back_1cm_Ch251;Sample1_Battery1

DUT: 292016

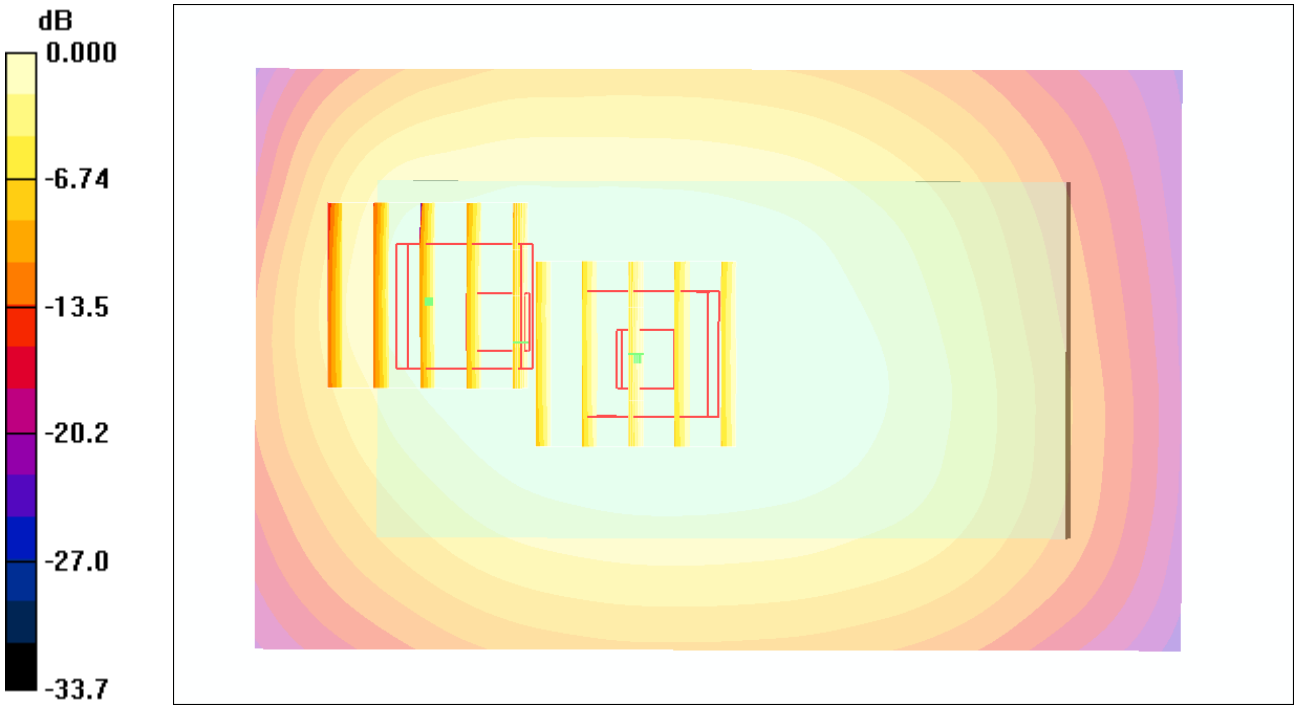
Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_121004 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.16 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.3 V/m; Power Drift = -0.123 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.816 mW/g
Maximum value of SAR (measured) = 1.17 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.3 V/m; Power Drift = -0.123 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.846 mW/g; SAR(10 g) = 0.561 mW/g
Maximum value of SAR (measured) = 0.962 mW/g



0 dB = 0.962mW/g

#69_GSM850_GPRS (2 Tx slots)_Back_1cm_Ch128;Sample1_Battery1

DUT: 292016

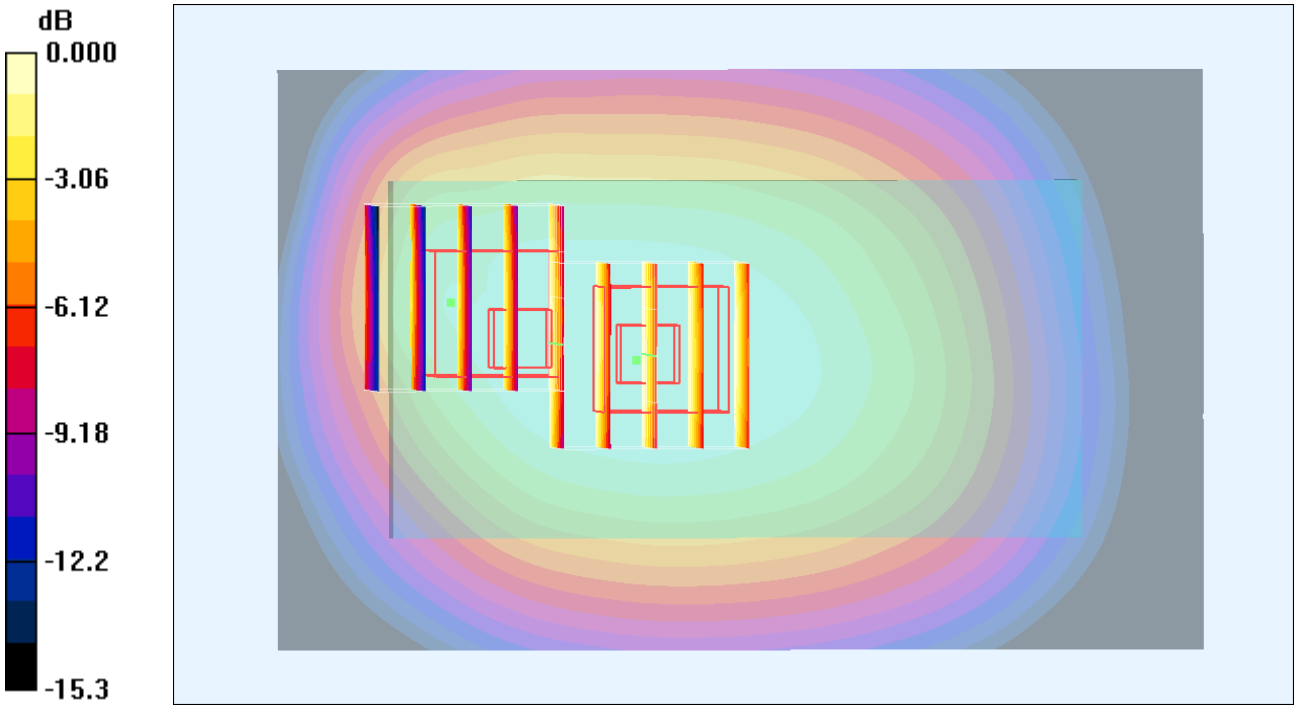
Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium: MSL_850_121004 Medium parameters used: f = 824.2 MHz; σ = 0.953 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.07 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.6 V/m; Power Drift = -0.058 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.753 mW/g
Maximum value of SAR (measured) = 1.09 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.6 V/m; Power Drift = -0.058 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.832 mW/g; SAR(10 g) = 0.546 mW/g
Maximum value of SAR (measured) = 0.966 mW/g



0 dB = 0.966mW/g

#70_GSM850_GPRS (2 Tx slots)_Back_1cm_Ch189;Sample1_Battery1

DUT: 292016

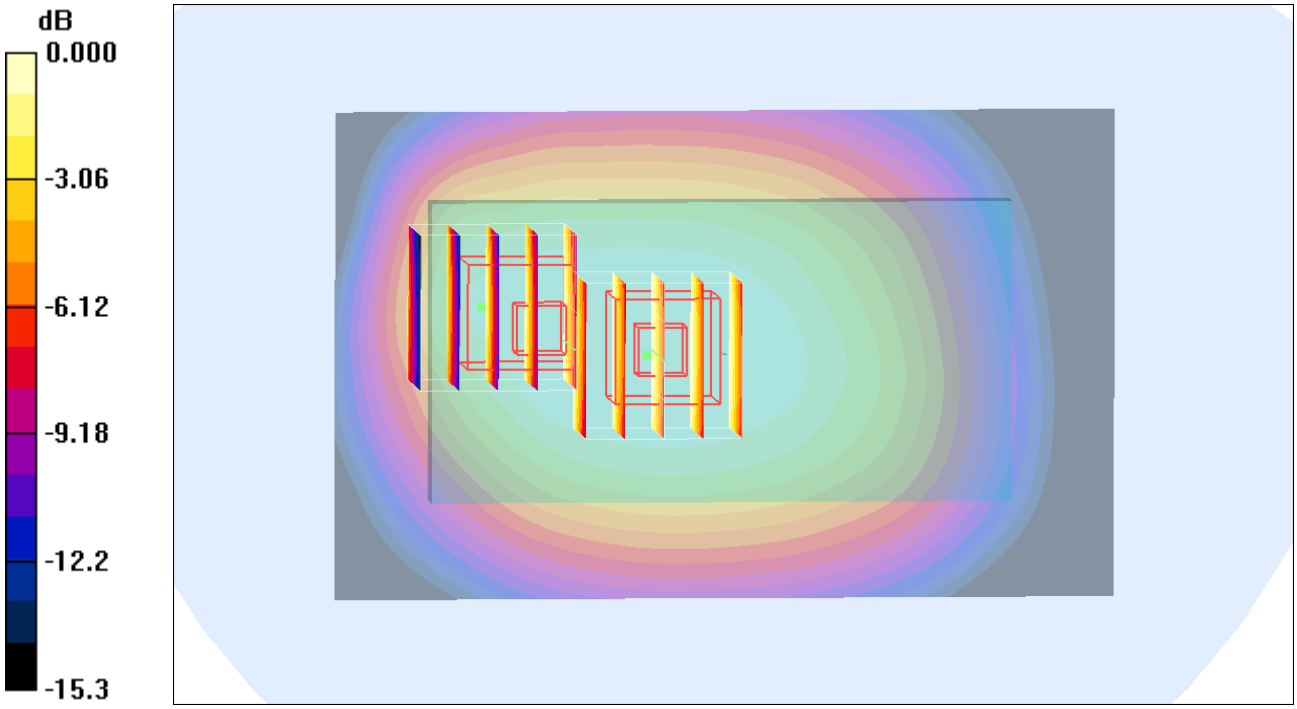
Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:4
Medium: MSL_850_121004 Medium parameters used: f = 836.4 MHz; σ = 0.965 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃； Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.13 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.3 V/m; Power Drift = -0.022 dB
Peak SAR (extrapolated) = 1.36 W/kg
SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.793 mW/g
Maximum value of SAR (measured) = 1.15 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.3 V/m; Power Drift = -0.022 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.863 mW/g; SAR(10 g) = 0.565 mW/g
Maximum value of SAR (measured) = 0.977 mW/g



0 dB = 0.977mW/g

#79_GSM850_GSM Voice_Back_1cm_Ch251;Sample1_Battery1_Headset1

DUT: 292016

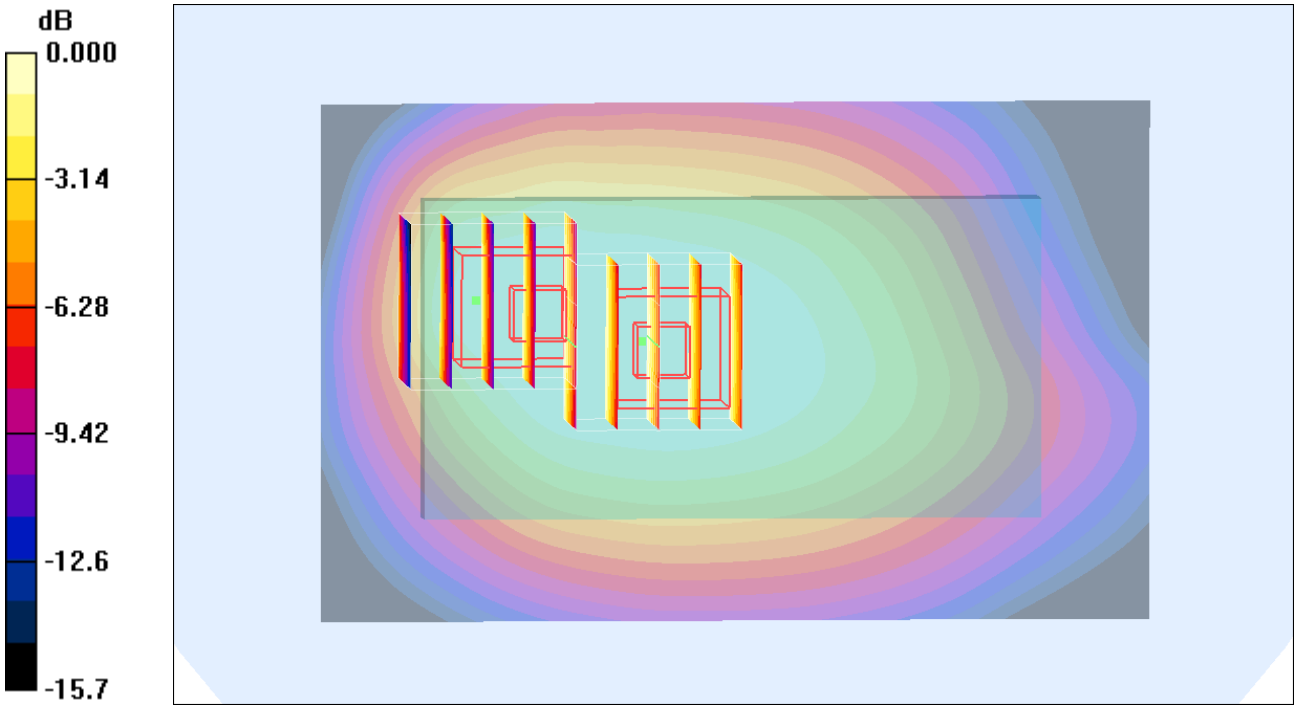
Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: MSL_850_121004 Medium parameters used: f = 849 MHz; σ = 0.976 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.687 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.9 V/m; Power Drift = 0.021 dB
Peak SAR (extrapolated) = 0.841 W/kg
SAR(1 g) = 0.650 mW/g; SAR(10 g) = 0.479 mW/g
Maximum value of SAR (measured) = 0.682 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.9 V/m; Power Drift = 0.021 dB
Peak SAR (extrapolated) = 0.929 W/kg
SAR(1 g) = 0.562 mW/g; SAR(10 g) = 0.377 mW/g
Maximum value of SAR (measured) = 0.616 mW/g



0 dB = 0.616mW/g

#24_GSM 1900_GPRS (2 Tx slots)_Front_1cm_Ch661;Sample1_Battery1

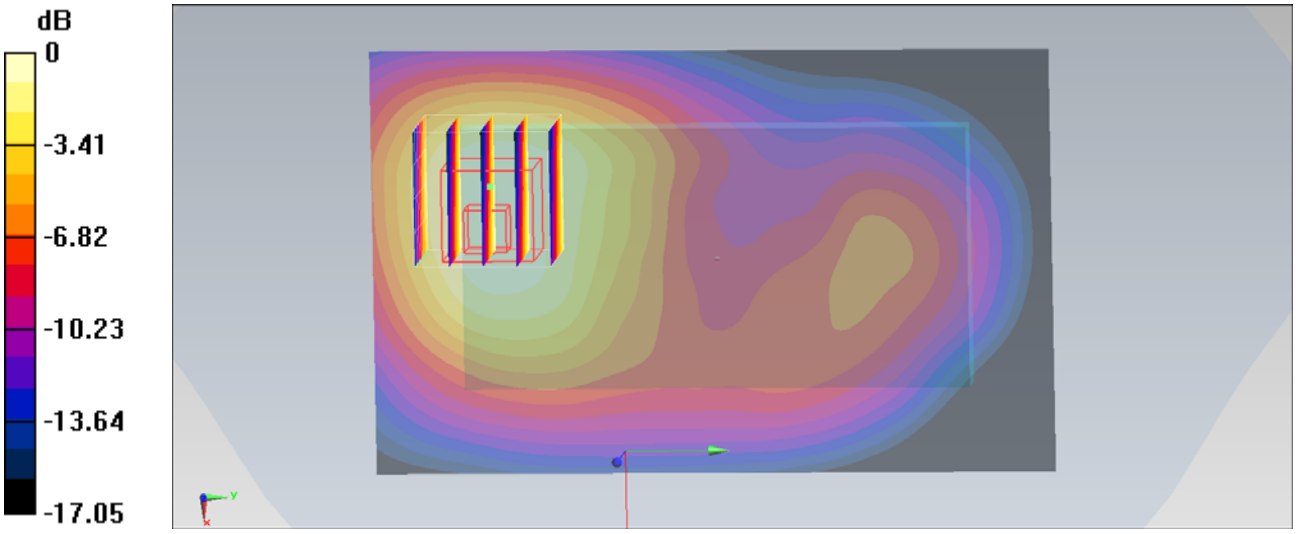
DUT: 292016

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: MSL_1900_121003 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 52.236; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch661/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.767 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.475 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.957 mW/g
SAR(1 g) = 0.640 mW/g; SAR(10 g) = 0.379 mW/g
Maximum value of SAR (measured) = 0.740 mW/g



0 dB = 0.740 mW/g = -2.62 dB mW/g

#25_GSM 1900_GPRS (2 Tx slots)_Back_1cm_Ch661;Sample1_Battery1

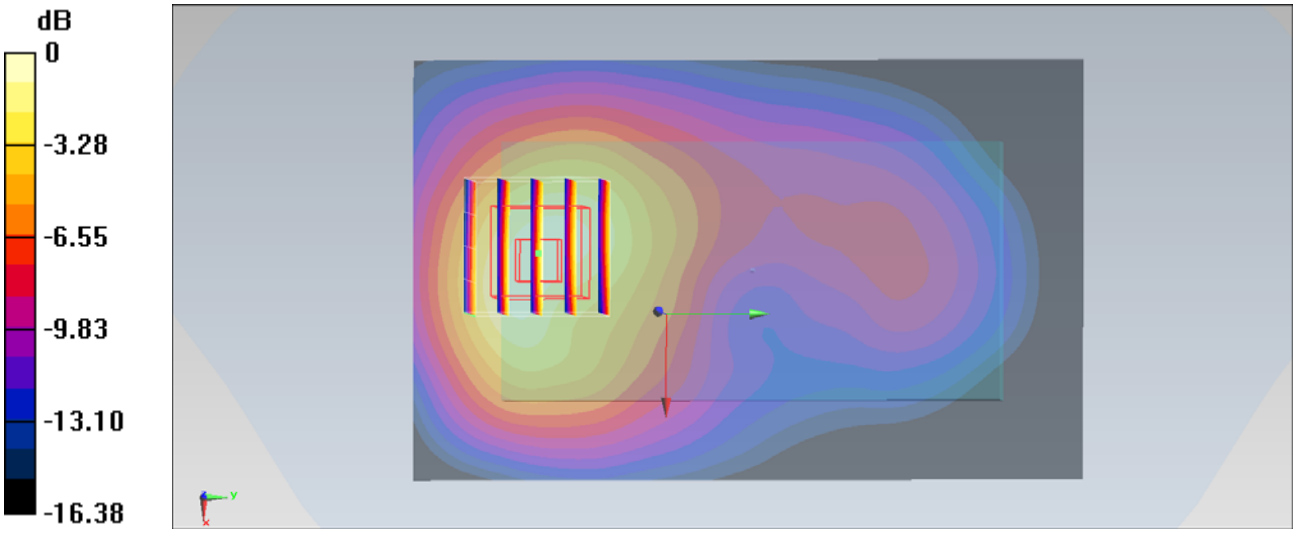
DUT: 292016

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: MSL_1900_121003 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 52.236; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch661/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.01 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.049 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.445 mW/g
SAR(1 g) = 0.985 mW/g; SAR(10 g) = 0.580 mW/g
Maximum value of SAR (measured) = 1.08 mW/g



0 dB = 1.08 mW/g = 0.67 dB mW/g

#26_GSM 1900_GPRS (2 Tx slots)_Back_1cm_Ch512;Sample1_Battery1

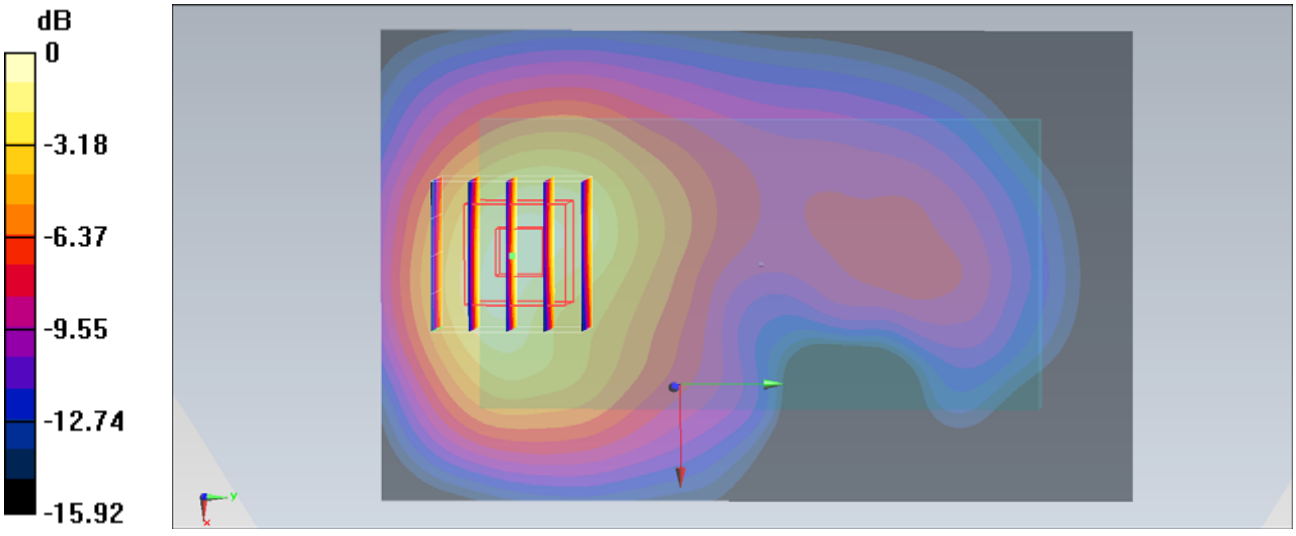
DUT: 292016

Communication System: PCS; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: MSL_1900_121003 Medium parameters used : f = 1850.2 MHz; σ = 1.465 mho/m; ε_r = 52.363; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch512/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.985 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.539 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.407 mW/g
SAR(1 g) = 0.970 mW/g; SAR(10 g) = 0.577 mW/g
Maximum value of SAR (measured) = 1.09 mW/g



0 dB = 1.09 mW/g = 0.75 dB mW/g

#27_GSM 1900_GPRS (2 Tx slots)_Back_1cm_Ch810;Sample1_Battery1

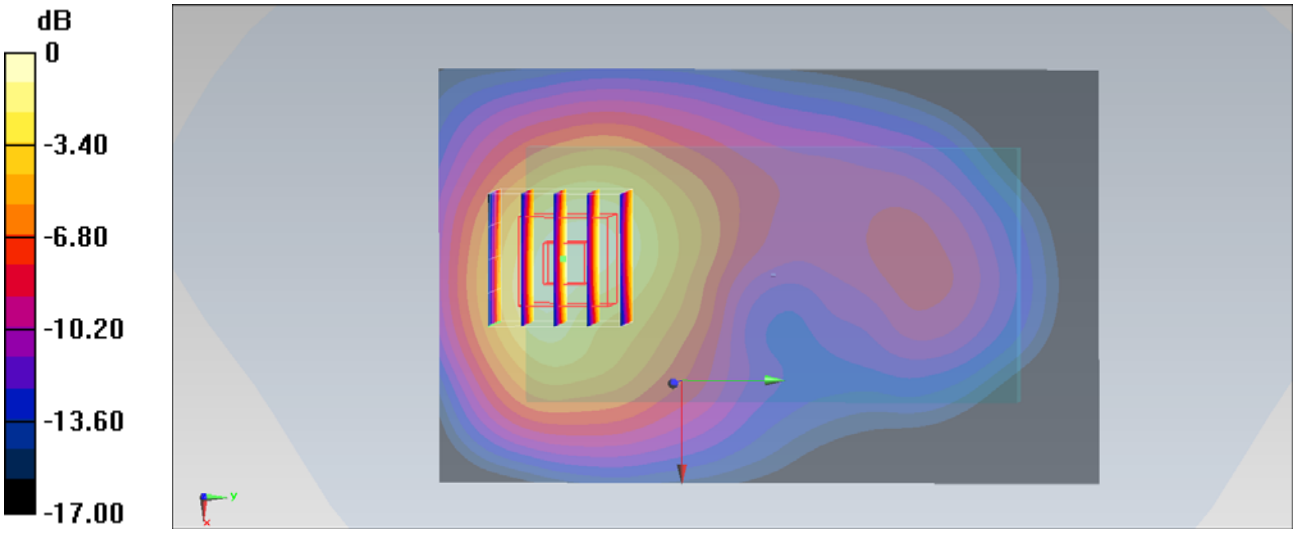
DUT: 292016

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900_121003 Medium parameters used: f = 1910 MHz; σ = 1.535 mho/m; ε_r = 52.223; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch810/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.20 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.799 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.773 mW/g
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.681 mW/g
Maximum value of SAR (measured) = 1.30 mW/g



0 dB = 1.30 mW/g = 2.28 dB mW/g

#27_GSM 1900_GPRS (2 Tx slots)_Back_1cm_Ch810;Sample1_Battery1_2D

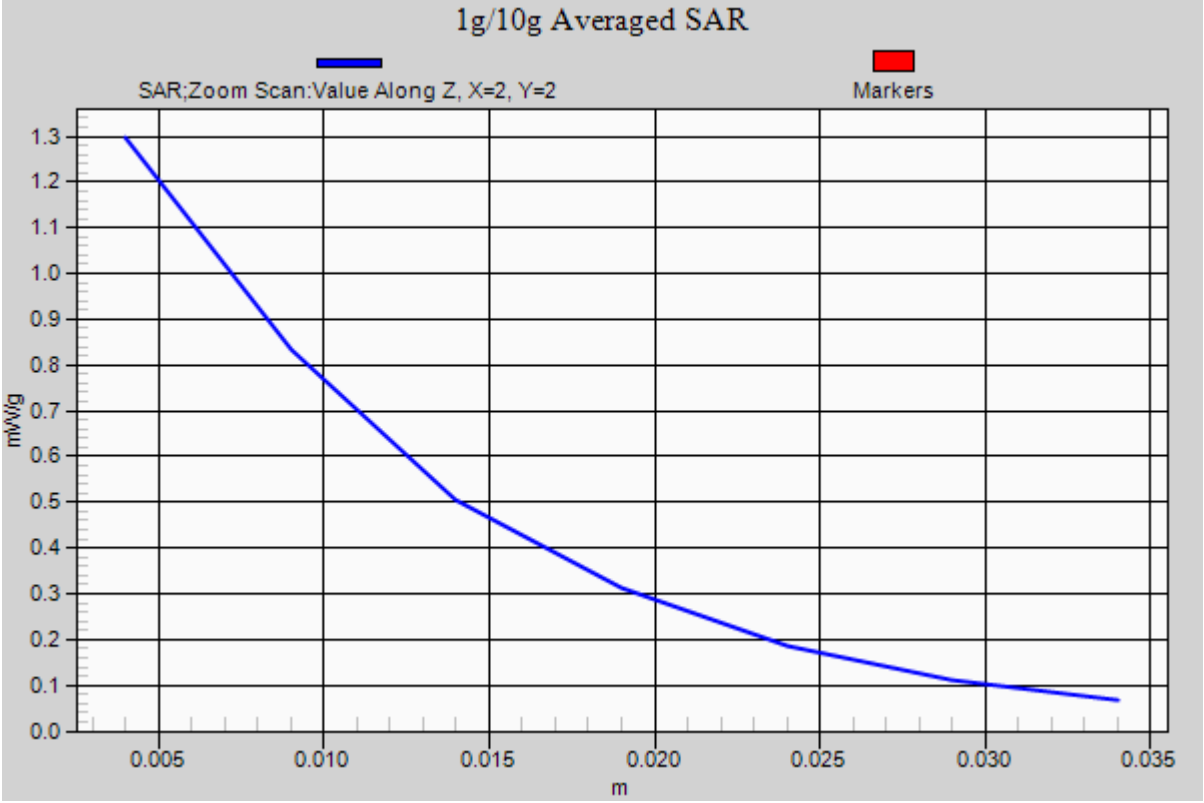
DUT: 292016

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900_121003 Medium parameters used: f = 1910 MHz; σ = 1.535 mho/m; ε_r = 52.223; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch810/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.20 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.799 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.773 mW/g
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.681 mW/g
Maximum value of SAR (measured) = 1.30 mW/g



#28_GSM 1900_GPRS (2 Tx slots)_Left Side_1cm_Ch661;Sample1_Battery1

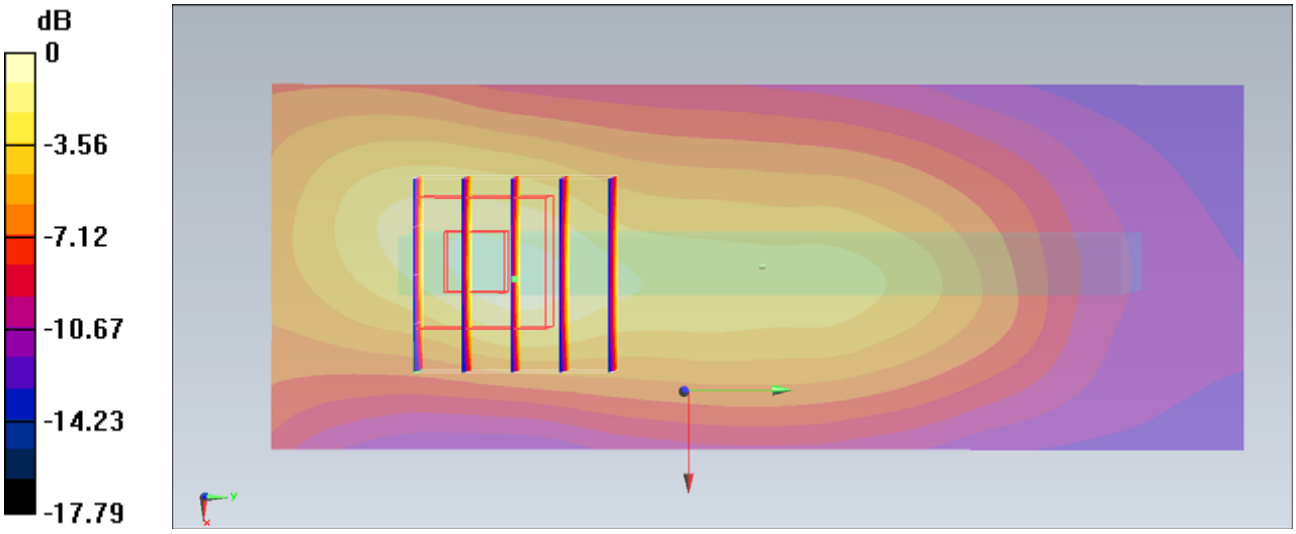
DUT: 292016

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: MSL_1900_121003 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 52.236; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch661/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.186 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.202 V/m; Power Drift = -0.023 dB
Peak SAR (extrapolated) = 0.301 mW/g
SAR(1 g) = 0.186 mW/g; SAR(10 g) = 0.102 mW/g
Maximum value of SAR (measured) = 0.208 mW/g



0 dB = 0.208 mW/g = -13.64 dB mW/g

#29_GSM 1900_GPRS (2 Tx slots)_Right Side_1cm_Ch661;Sample1_Battery1

DUT: 292016

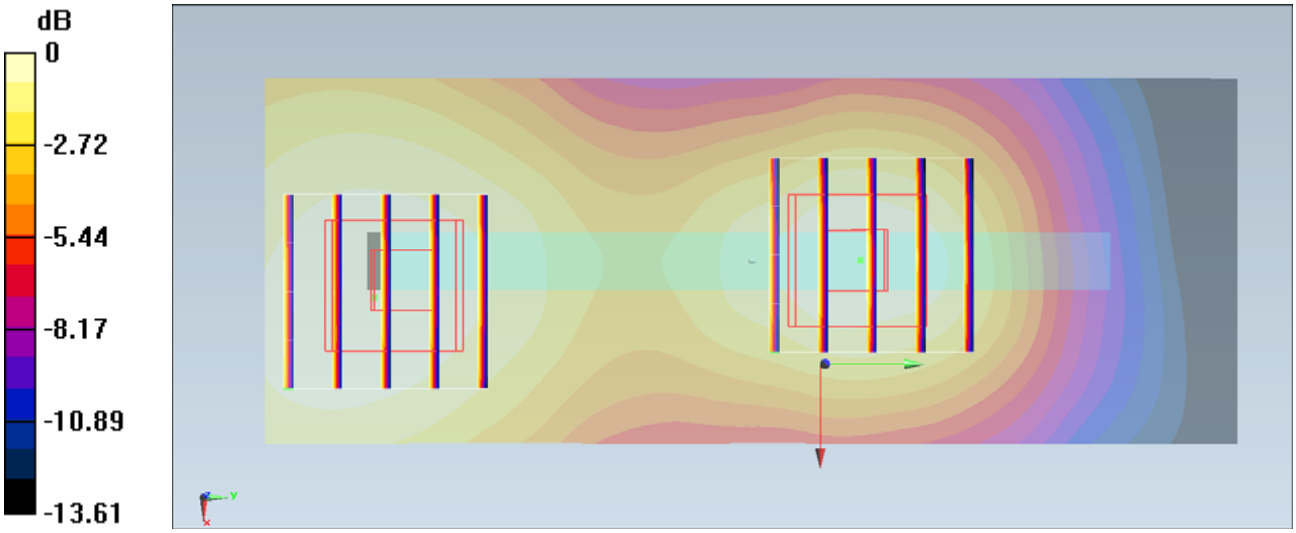
Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: MSL_1900_121003 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 52.236; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch661/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.108 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.130 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.146 mW/g
SAR(1 g) = 0.098 mW/g; SAR(10 g) = 0.060 mW/g
Maximum value of SAR (measured) = 0.107 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.130 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.137 mW/g
SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.061 mW/g
Maximum value of SAR (measured) = 0.101 mW/g



0 dB = 0.101 mW/g = -19.91 dB mW/g

#31_GSM 1900_GPRS (2 Tx slots)_Bottom Side_1cm_Ch661;Sample1_Battery1

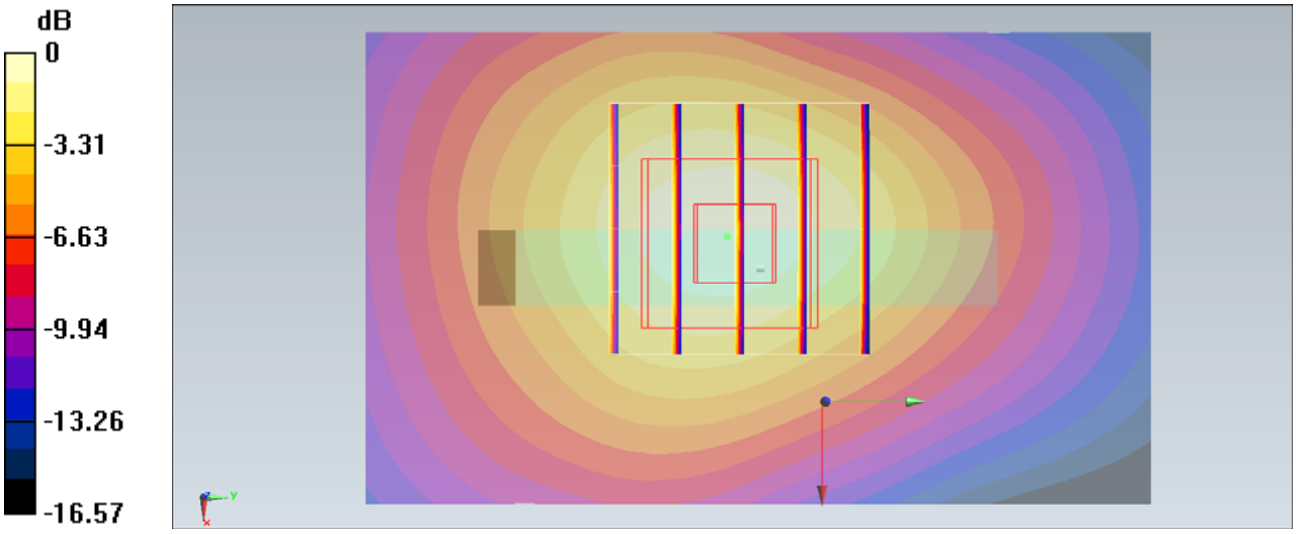
DUT: 292016

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: MSL_1900_121003 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 52.236; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch661/Area Scan (31x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.915 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.636 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.303 mW/g
SAR(1 g) = 0.862 mW/g; SAR(10 g) = 0.505 mW/g
Maximum value of SAR (measured) = 0.951 mW/g



0 dB = 0.951 mW/g = -0.44 dB mW/g

#32_GSM 1900_GPRS (2 Tx slots)_Bottom Side_1cm_Ch512;Sample1_Battery1

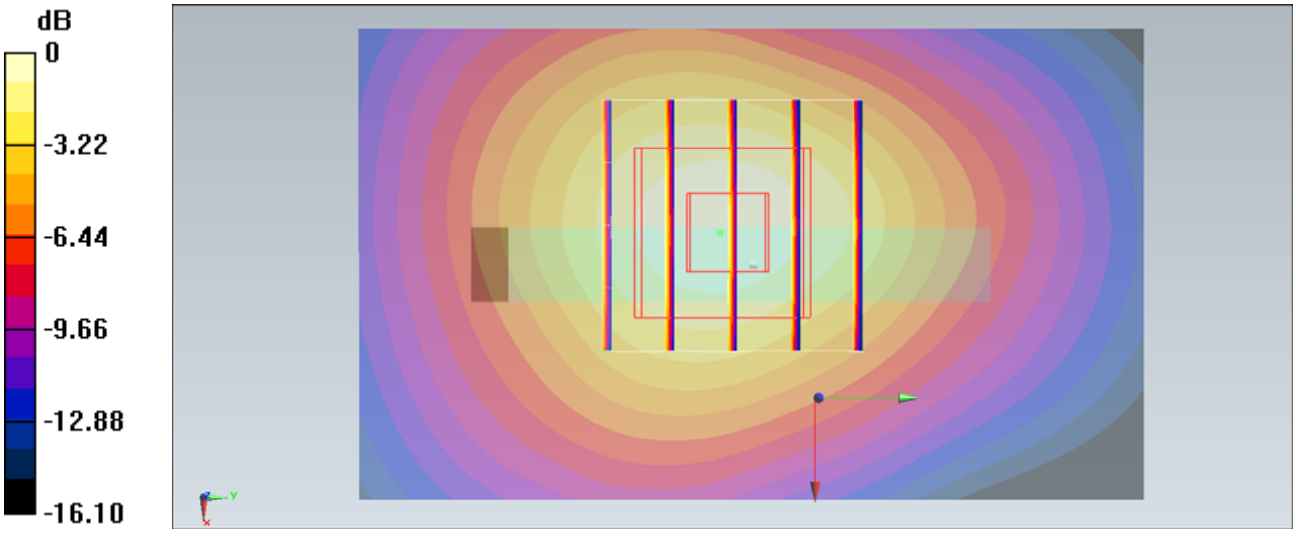
DUT: 292016

Communication System: PCS; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: MSL_1900_121003 Medium parameters used : f = 1850.2 MHz; σ = 1.465 mho/m; ε_r = 52.363; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch512/Area Scan (31x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.09 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.216 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.491 mW/g
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.601 mW/g
Maximum value of SAR (measured) = 1.12 mW/g



0 dB = 1.12 mW/g = 0.98 dB mW/g

#33_GSM 1900_GPRS (2 Tx slots)_Bottom Side_1cm_Ch810;Sample1_Battery1

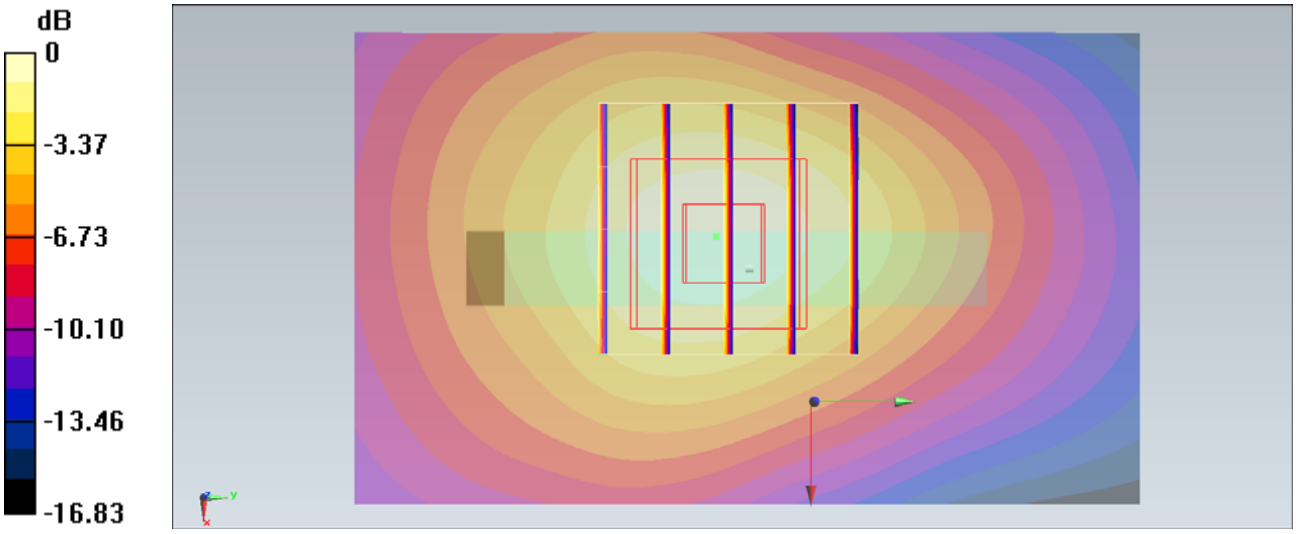
DUT: 292016

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900_121003 Medium parameters used: f = 1910 MHz; σ = 1.535 mho/m; ε_r = 52.223; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch810/Area Scan (31x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.908 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.446 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.305 mW/g
SAR(1 g) = 0.848 mW/g; SAR(10 g) = 0.492 mW/g
Maximum value of SAR (measured) = 0.930 mW/g



0 dB = 0.930 mW/g = -0.63 dB mW/g

#24_GSM 1900_GPRS (2 Tx slots)_Front_1cm_Ch661;Sample1_Battery1

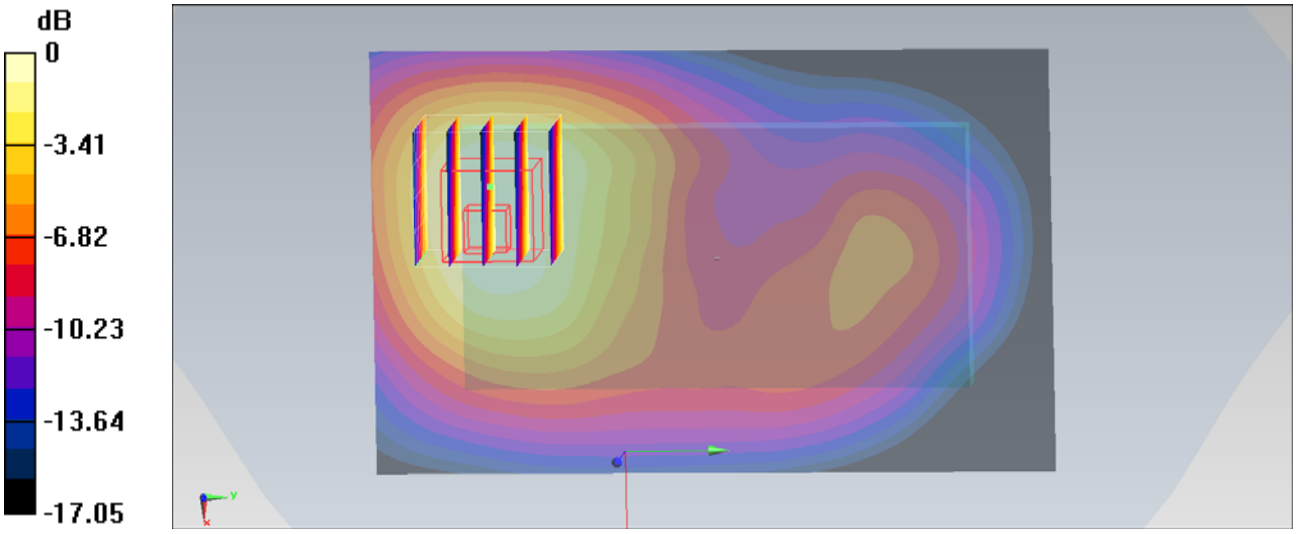
DUT: 292016

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: MSL_1900_121003 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 52.236; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch661/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.767 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.475 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.957 mW/g
SAR(1 g) = 0.640 mW/g; SAR(10 g) = 0.379 mW/g
Maximum value of SAR (measured) = 0.740 mW/g



0 dB = 0.740 mW/g = -2.62 dB mW/g

#25_GSM 1900_GPRS (2 Tx slots)_Back_1cm_Ch661;Sample1_Battery1

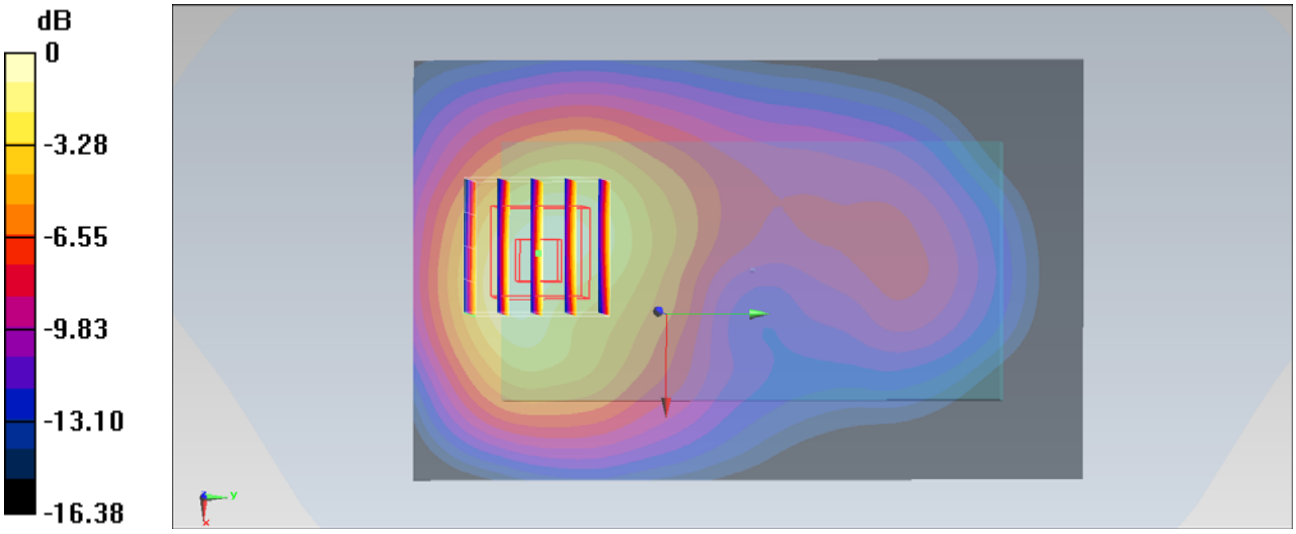
DUT: 292016

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: MSL_1900_121003 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 52.236; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch661/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.01 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.049 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.445 mW/g
SAR(1 g) = 0.985 mW/g; SAR(10 g) = 0.580 mW/g
Maximum value of SAR (measured) = 1.08 mW/g



0 dB = 1.08 mW/g = 0.67 dB mW/g

#26_GSM 1900_GPRS (2 Tx slots)_Back_1cm_Ch512;Sample1_Battery1

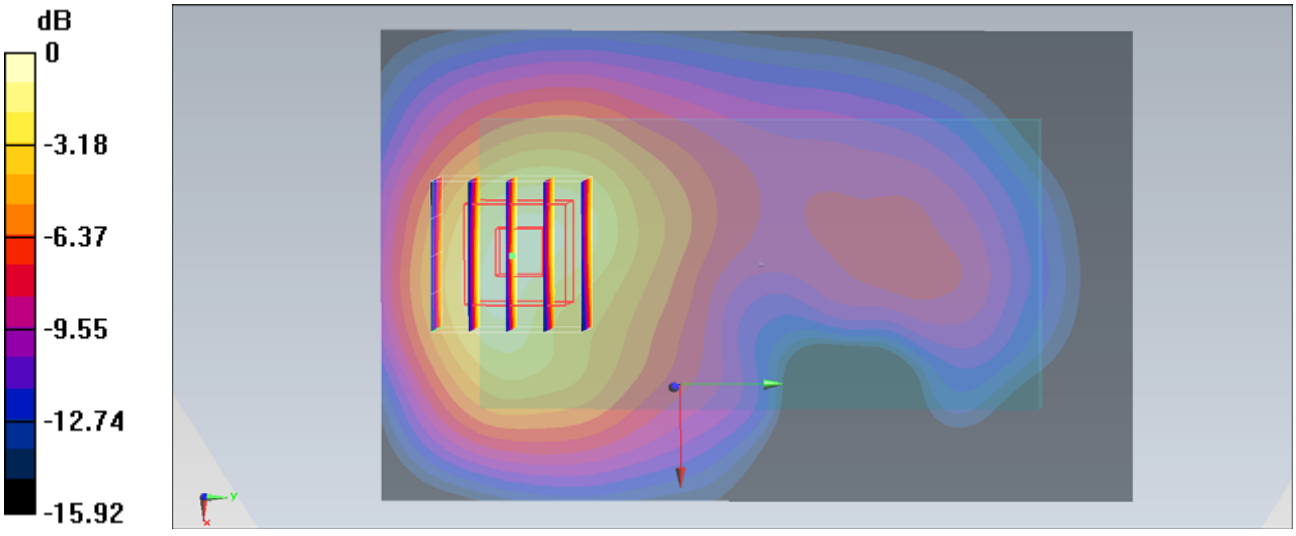
DUT: 292016

Communication System: PCS; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: MSL_1900_121003 Medium parameters used : f = 1850.2 MHz; σ = 1.465 mho/m; ε_r = 52.363; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch512/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.985 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.539 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.407 mW/g
SAR(1 g) = 0.970 mW/g; SAR(10 g) = 0.577 mW/g
Maximum value of SAR (measured) = 1.09 mW/g



0 dB = 1.09 mW/g = 0.75 dB mW/g

#27_GSM 1900_GPRS (2 Tx slots)_Back_1cm_Ch810;Sample1_Battery1

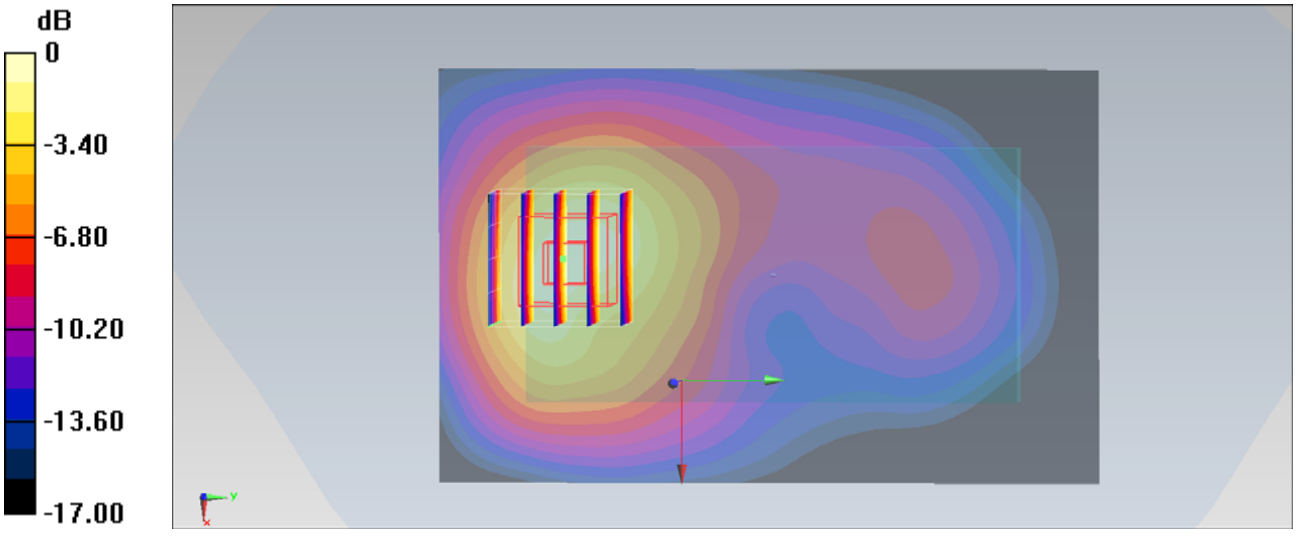
DUT: 292016

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900_121003 Medium parameters used: f = 1910 MHz; σ = 1.535 mho/m; ε_r = 52.223; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch810/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.20 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.799 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.773 mW/g
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.681 mW/g
Maximum value of SAR (measured) = 1.30 mW/g



0 dB = 1.30 mW/g = 2.28 dB mW/g

#34_GSM 1900_GSM Voice_Back_1cm_Ch661;Sample1_Battery1_Headset1

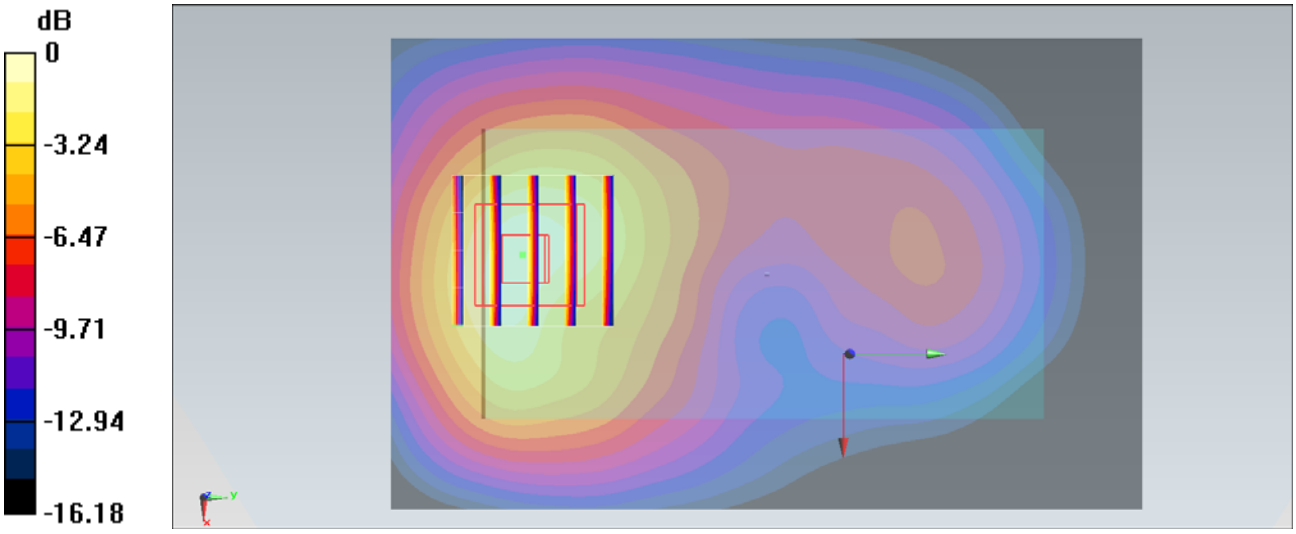
DUT: 292016

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_121003 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 52.236; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch661/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.719 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.253 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.032 mW/g
SAR(1 g) = 0.700 mW/g; SAR(10 g) = 0.412 mW/g
Maximum value of SAR (measured) = 0.770 mW/g



0 dB = 0.770 mW/g = -2.27 dB mW/g

#56_WCDMA V_RMC12.2K_Front_1cm_Ch4132;Sample1_Battery1

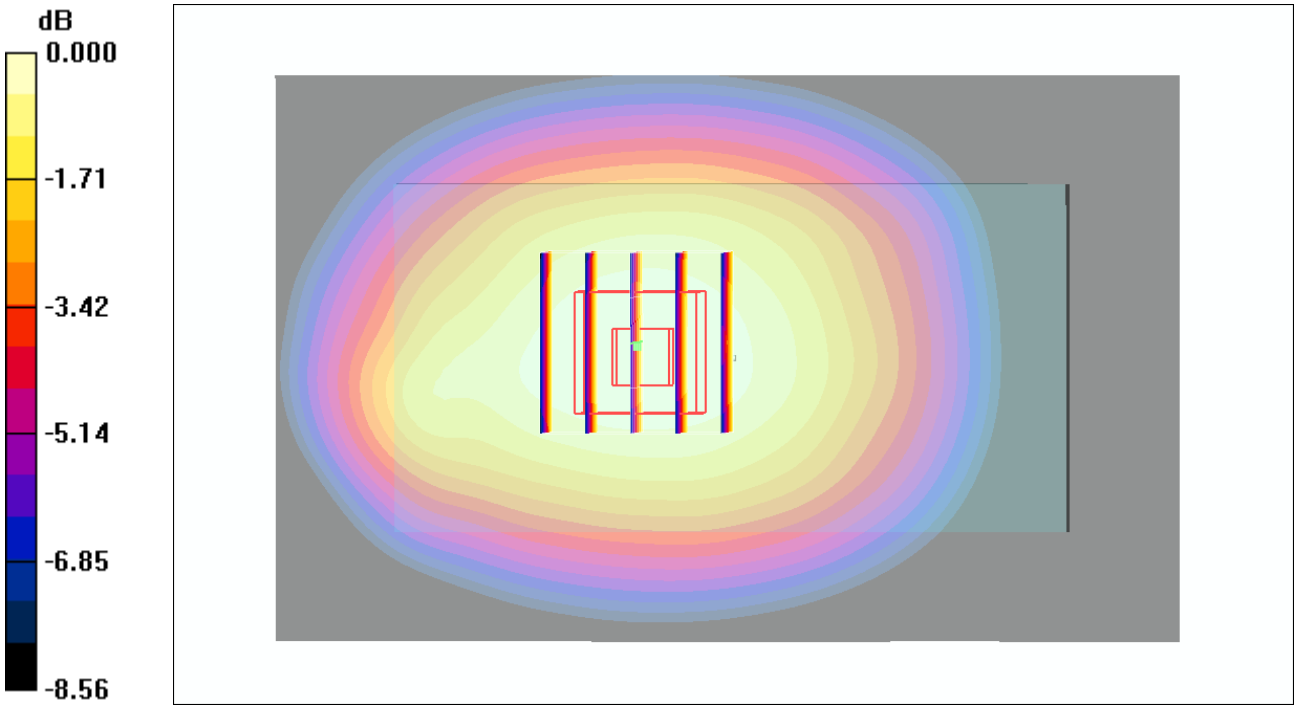
DUT: 292016

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_121004 Medium parameters used: f = 826.4 MHz; σ = 0.955 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.660 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.4 V/m; Power Drift = -0.160 dB
Peak SAR (extrapolated) = 0.773 W/kg
SAR(1 g) = 0.623 mW/g; SAR(10 g) = 0.471 mW/g
Maximum value of SAR (measured) = 0.651 mW/g



0 dB = 0.651mW/g

#57_WCDMA V_RMC12.2K_Back_1cm_Ch4132;Sample1_Battery1

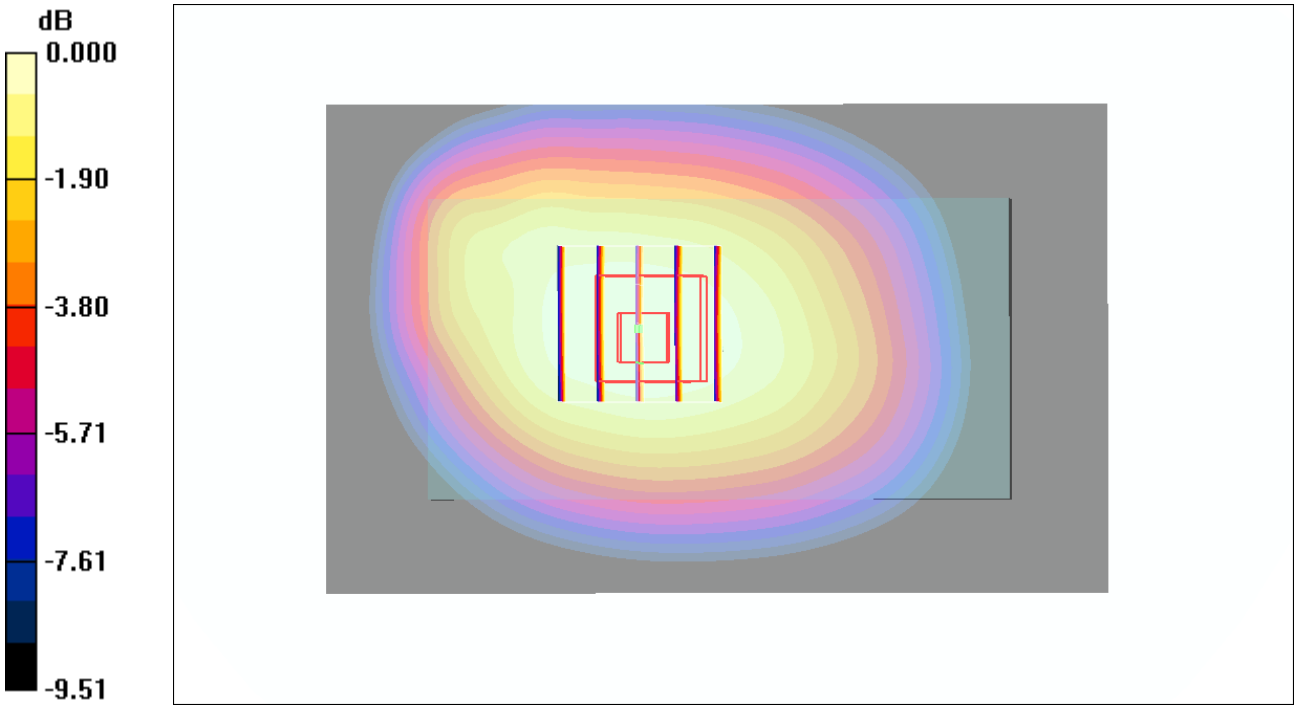
DUT: 292016

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_121004 Medium parameters used: f = 826.4 MHz; σ = 0.955 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.08 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.8 V/m; Power Drift = -0.073 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.764 mW/g
Maximum value of SAR (measured) = 1.07 mW/g



0 dB = 1.07mW/g

#58_WCDMA V_RMC12.2K_Back_1cm_Ch4182;Sample1_Battery1

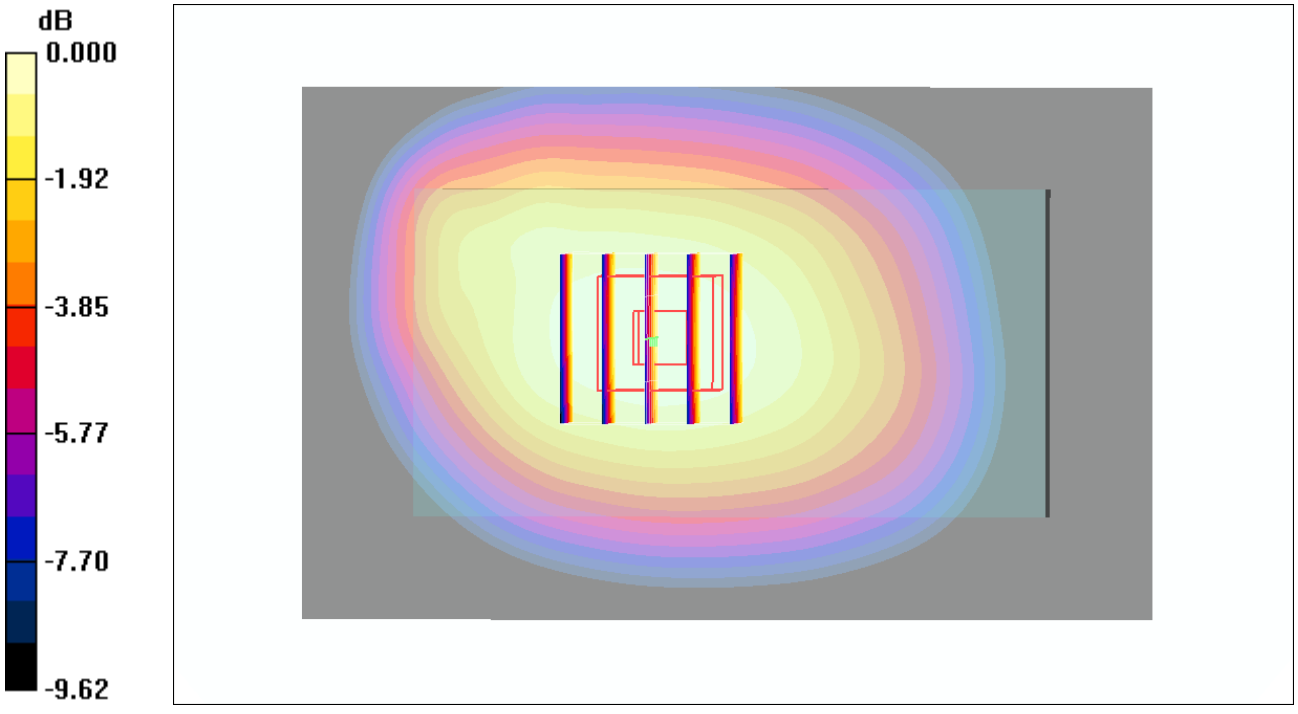
DUT: 292016

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_121004 Medium parameters used: f = 836.4 MHz; σ = 0.965 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.02 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.8 V/m; Power Drift = -0.040 dB
Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.974 mW/g; SAR(10 g) = 0.720 mW/g
Maximum value of SAR (measured) = 1.03 mW/g



0 dB = 1.03mW/g

#59_WCDMA V_RMC12.2K_Back_1cm_Ch4233;Sample1_Battery1

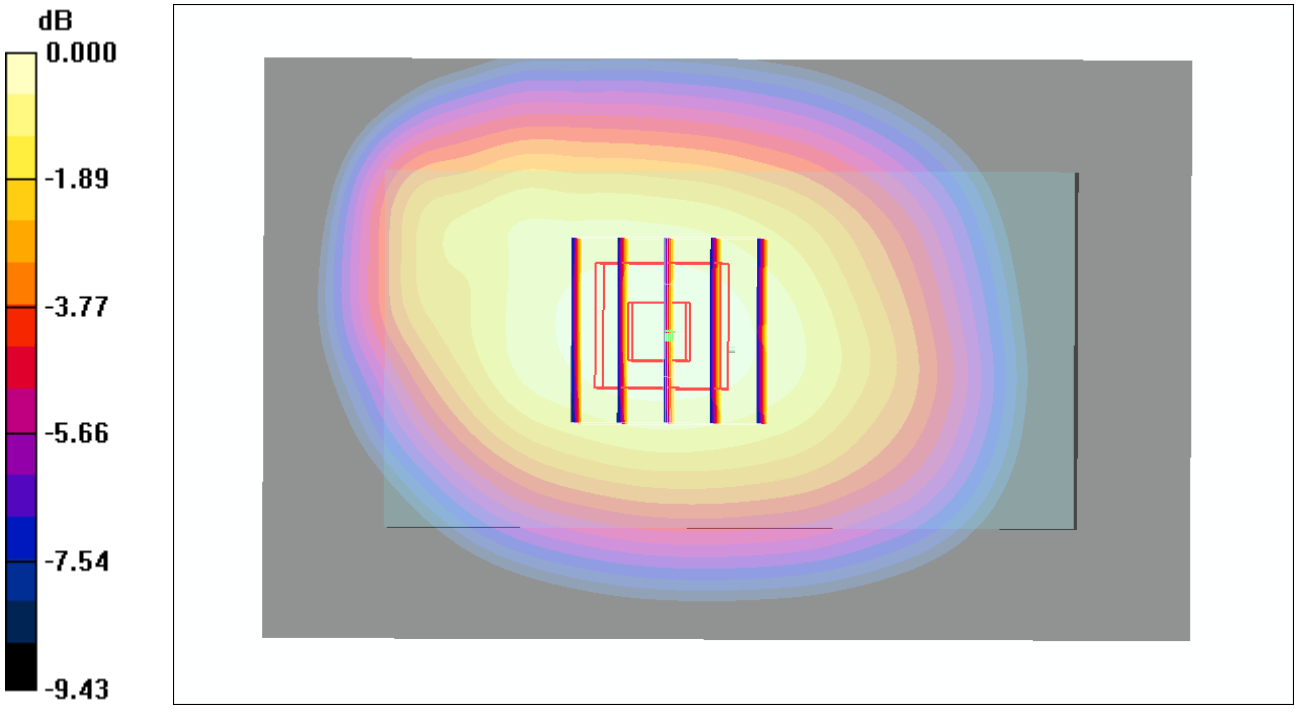
DUT: 292016

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_121004 Medium parameters used: f = 847 MHz; σ = 0.975 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.13 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.7 V/m; Power Drift = -0.050 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.801 mW/g
Maximum value of SAR (measured) = 1.17 mW/g



0 dB = 1.17mW/g

#59_WCDMA V_RMC12.2K_Back_1cm_Ch4233;Sample1_Battery1_2D

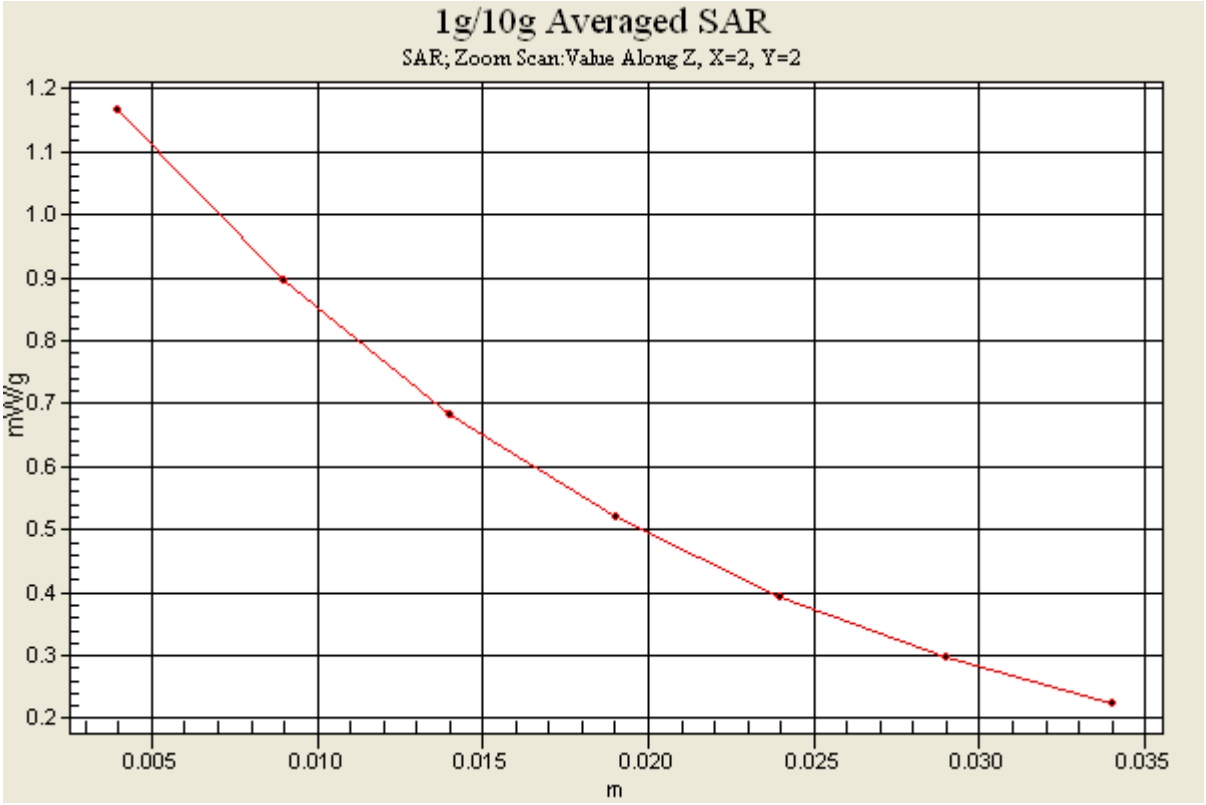
DUT: 292016

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_121004 Medium parameters used: f = 847 MHz; σ = 0.975 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃； Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.13 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.7 V/m; Power Drift = -0.050 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.801 mW/g
Maximum value of SAR (measured) = 1.17 mW/g



#60_WCDMA V_RMC12.2K_Left Side_1cm_Ch4132;Sample1_Battery1

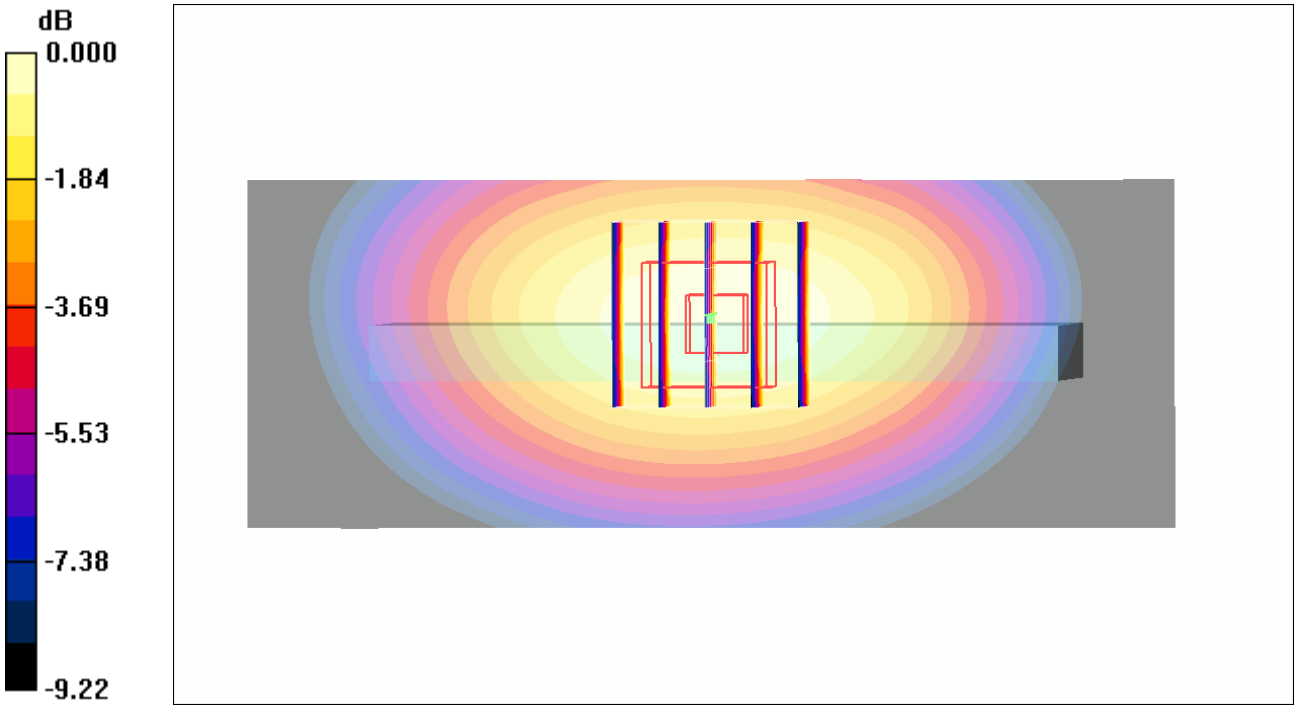
DUT: 292016

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_121004 Medium parameters used: f = 826.4 MHz; σ = 0.955 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃； Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.558 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.4 V/m; Power Drift = -0.194 dB
Peak SAR (extrapolated) = 0.717 W/kg
SAR(1 g) = 0.529 mW/g; SAR(10 g) = 0.369 mW/g
Maximum value of SAR (measured) = 0.562 mW/g



0 dB = 0.562mW/g

#61_WCDMA V_RMC12.2K_Right Side_1cm_Ch4132;Sample1_Battery1

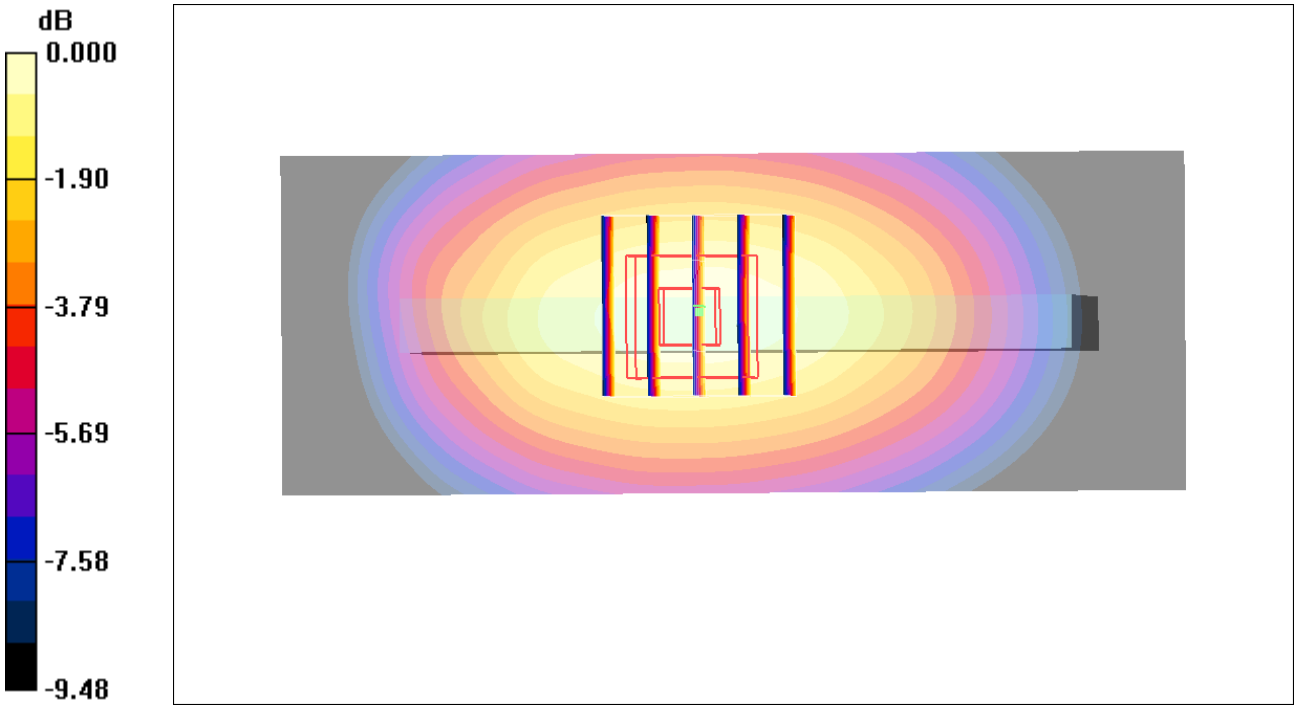
DUT: 292016

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_121004 Medium parameters used: f = 826.4 MHz; σ = 0.955 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.691 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.5 V/m; Power Drift = -0.096 dB
Peak SAR (extrapolated) = 0.937 W/kg
SAR(1 g) = 0.680 mW/g; SAR(10 g) = 0.471 mW/g
Maximum value of SAR (measured) = 0.727 mW/g



0 dB = 0.727mW/g

#63_WCDMA V_RMC12.2K_Bottom Side_1cm_Ch4132;Sample1_Battery1

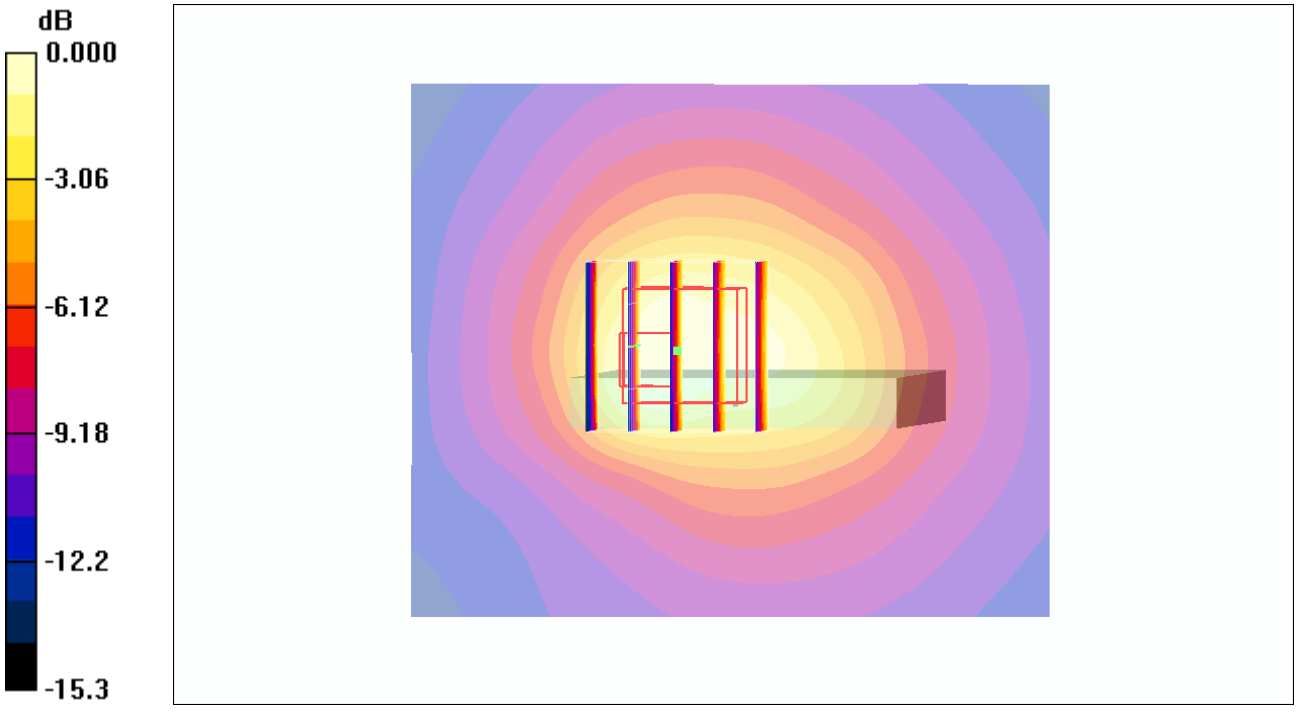
DUT: 292016

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_121004 Medium parameters used: f = 826.4 MHz; σ = 0.955 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃； Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Area Scan (51x61x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.210 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.4 V/m; Power Drift = 0.128 dB
Peak SAR (extrapolated) = 0.400 W/kg
SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.093 mW/g
Maximum value of SAR (measured) = 0.173 mW/g



0 dB = 0.173mW/g

#56_WCDMA V_RMC12.2K_Front_1cm_Ch4132;Sample1_Battery1

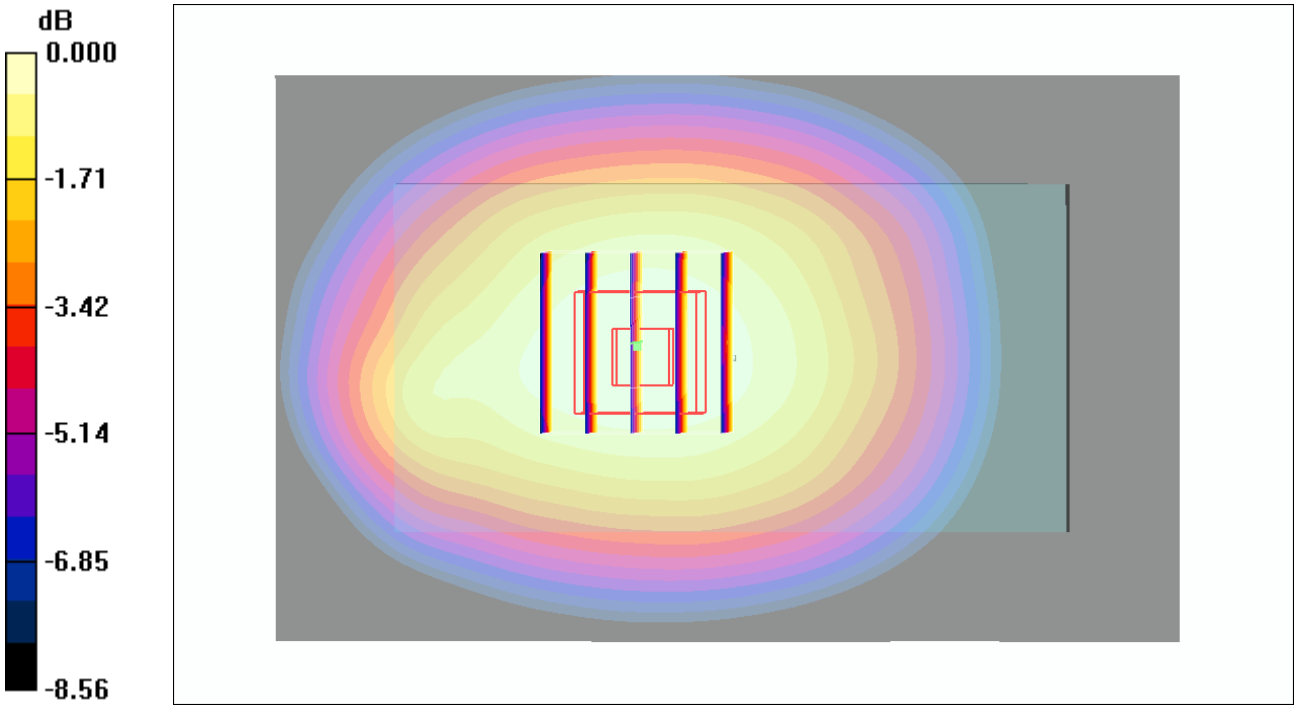
DUT: 292016

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_121004 Medium parameters used: f = 826.4 MHz; σ = 0.955 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.660 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.4 V/m; Power Drift = -0.160 dB
Peak SAR (extrapolated) = 0.773 W/kg
SAR(1 g) = 0.623 mW/g; SAR(10 g) = 0.471 mW/g
Maximum value of SAR (measured) = 0.651 mW/g



0 dB = 0.651mW/g

#57_WCDMA V_RMC12.2K_Back_1cm_Ch4132;Sample1_Battery1

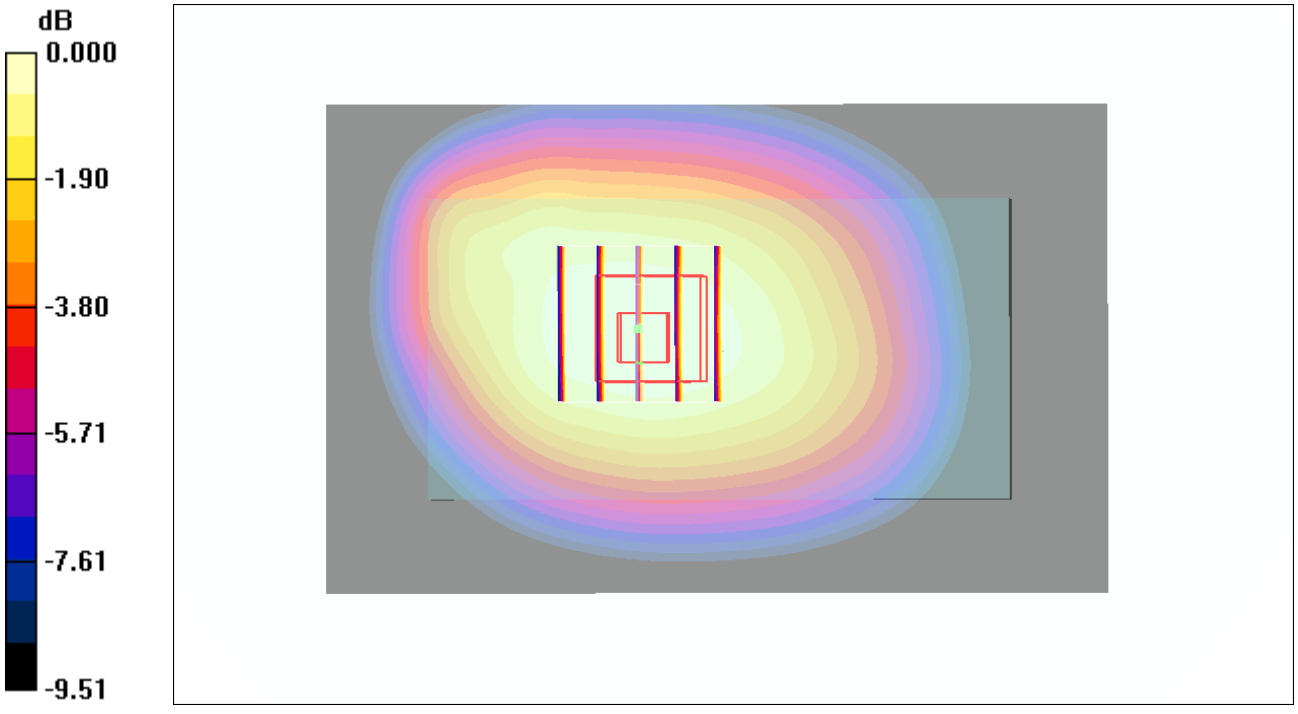
DUT: 292016

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_121004 Medium parameters used: f = 826.4 MHz; σ = 0.955 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4132/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.08 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.8 V/m; Power Drift = -0.073 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.764 mW/g
Maximum value of SAR (measured) = 1.07 mW/g



0 dB = 1.07mW/g

#58_WCDMA V_RMC12.2K_Back_1cm_Ch4182;Sample1_Battery1

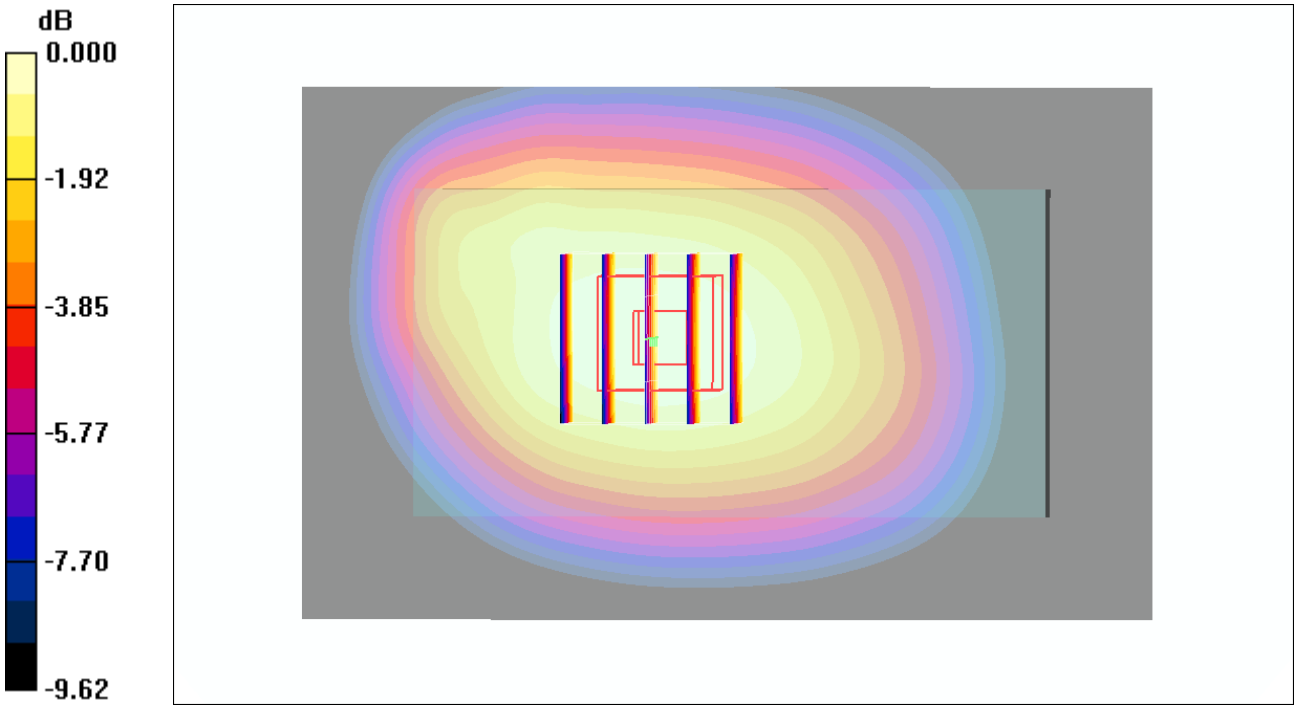
DUT: 292016

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_121004 Medium parameters used: f = 836.4 MHz; σ = 0.965 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.02 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.8 V/m; Power Drift = -0.040 dB
Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.974 mW/g; SAR(10 g) = 0.720 mW/g
Maximum value of SAR (measured) = 1.03 mW/g



0 dB = 1.03mW/g

#59_WCDMA V_RMC12.2K_Back_1cm_Ch4233;Sample1_Battery1

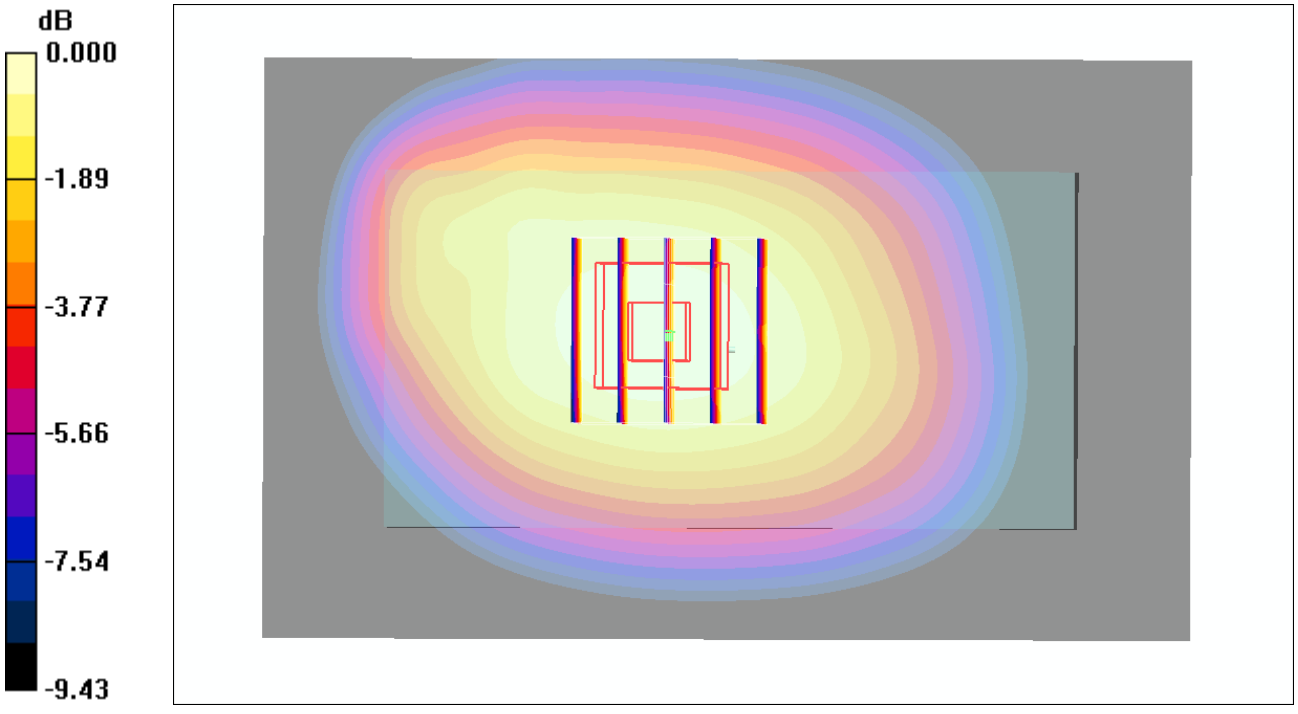
DUT: 292016

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_121004 Medium parameters used: f = 847 MHz; σ = 0.975 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.13 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.7 V/m; Power Drift = -0.050 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.801 mW/g
Maximum value of SAR (measured) = 1.17 mW/g



0 dB = 1.17mW/g

#64_WCDMA V_RMC12.2K_Back_1cm_Ch4233;Sample1_Battery1_Headset1

DUT: 292016

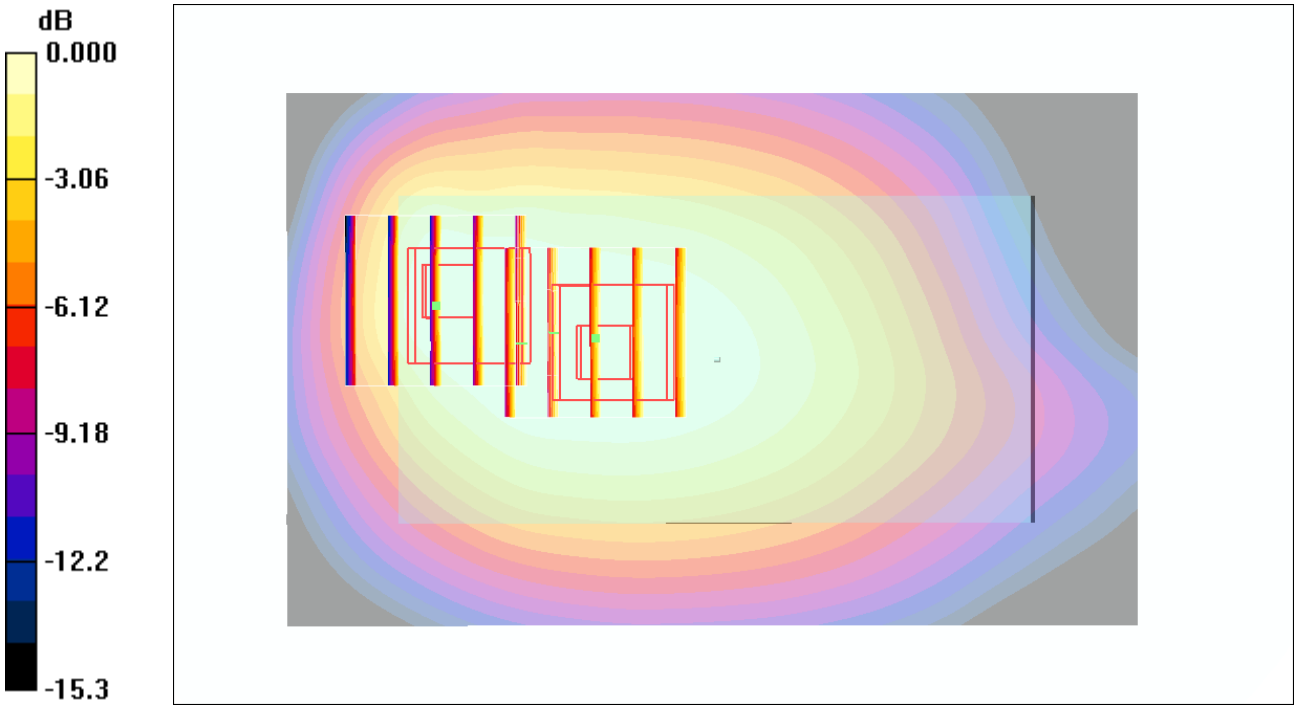
Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_121004 Medium parameters used: f = 847 MHz; σ = 0.975 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃； Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.08, 6.08, 6.08); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.803 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.0 V/m; Power Drift = 0.033 dB
Peak SAR (extrapolated) = 0.977 W/kg
SAR(1 g) = 0.754 mW/g; SAR(10 g) = 0.553 mW/g
Maximum value of SAR (measured) = 0.798 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.0 V/m; Power Drift = 0.033 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.702 mW/g; SAR(10 g) = 0.471 mW/g
Maximum value of SAR (measured) = 0.762 mW/g



0 dB = 0.762mW/g

#49_WCDMA IV_RMC12.2K_Front_1cm_Ch1413;Sample1_Battery1

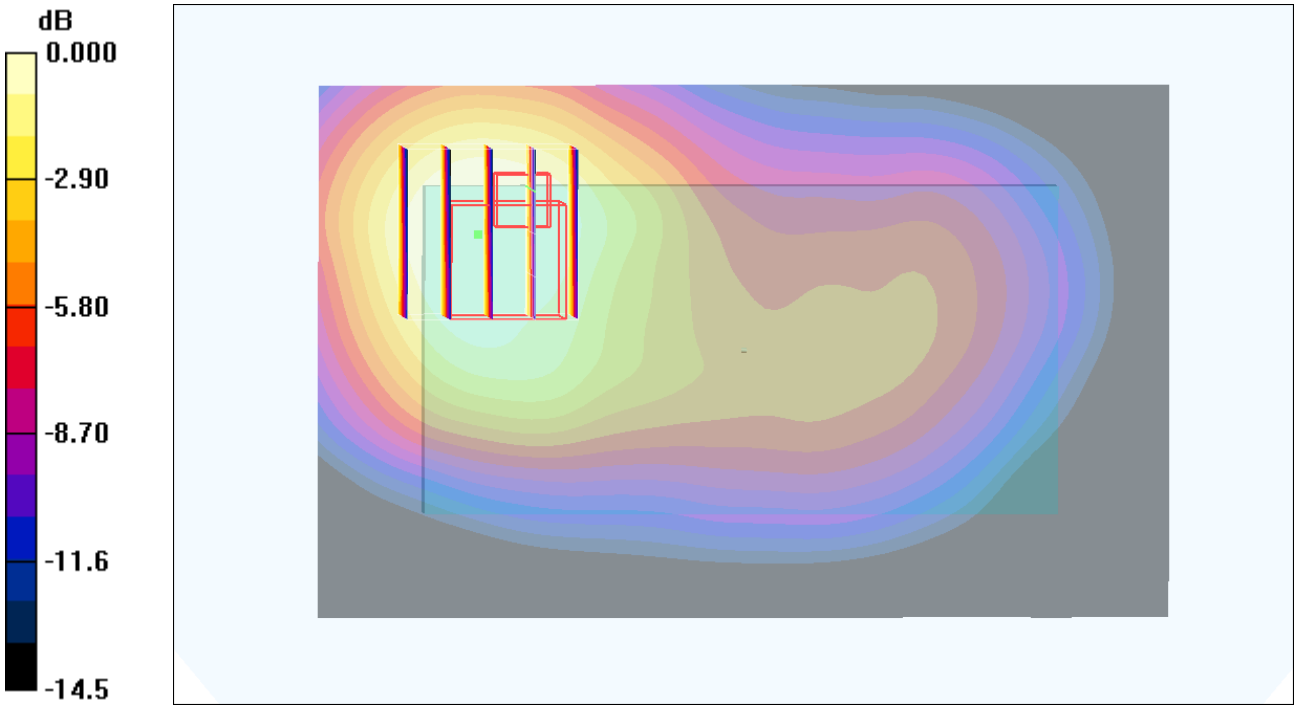
DUT: 292016

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1733 MHz; σ = 1.51 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.953 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.4 V/m; Power Drift = 0.106 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.691 mW/g; SAR(10 g) = 0.448 mW/g
Maximum value of SAR (measured) = 0.767 mW/g



0 dB = 0.767mW/g

#37_WCDMA IV_RMC12.2K_Back_1cm_Ch1413;Sample1_Battery1

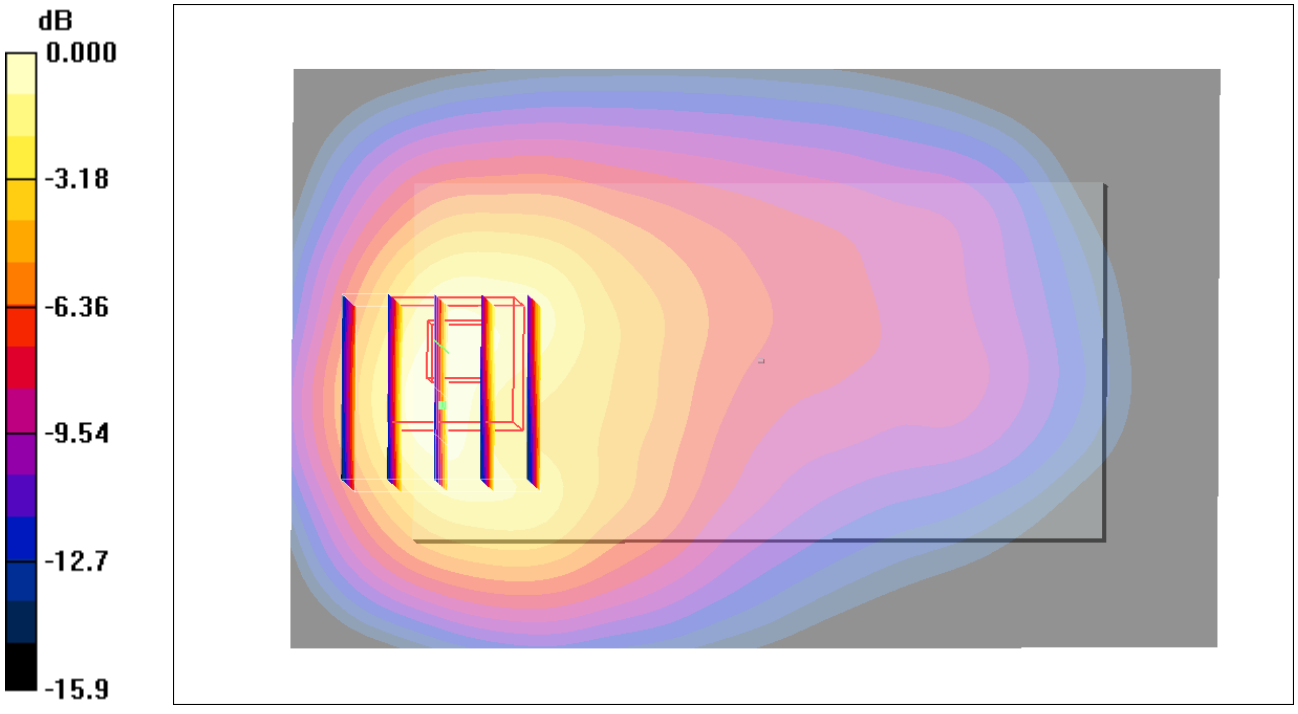
DUT: 292016

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1733 MHz; σ = 1.51 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.39 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.9 V/m; Power Drift = -0.032 dB
Peak SAR (extrapolated) = 1.78 W/kg
SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.761 mW/g
Maximum value of SAR (measured) = 1.40 mW/g



0 dB = 1.40mW/g

#38_WCDMA IV_RMC12.2K_Back_1cm_Ch1312;Sample1_Battery1

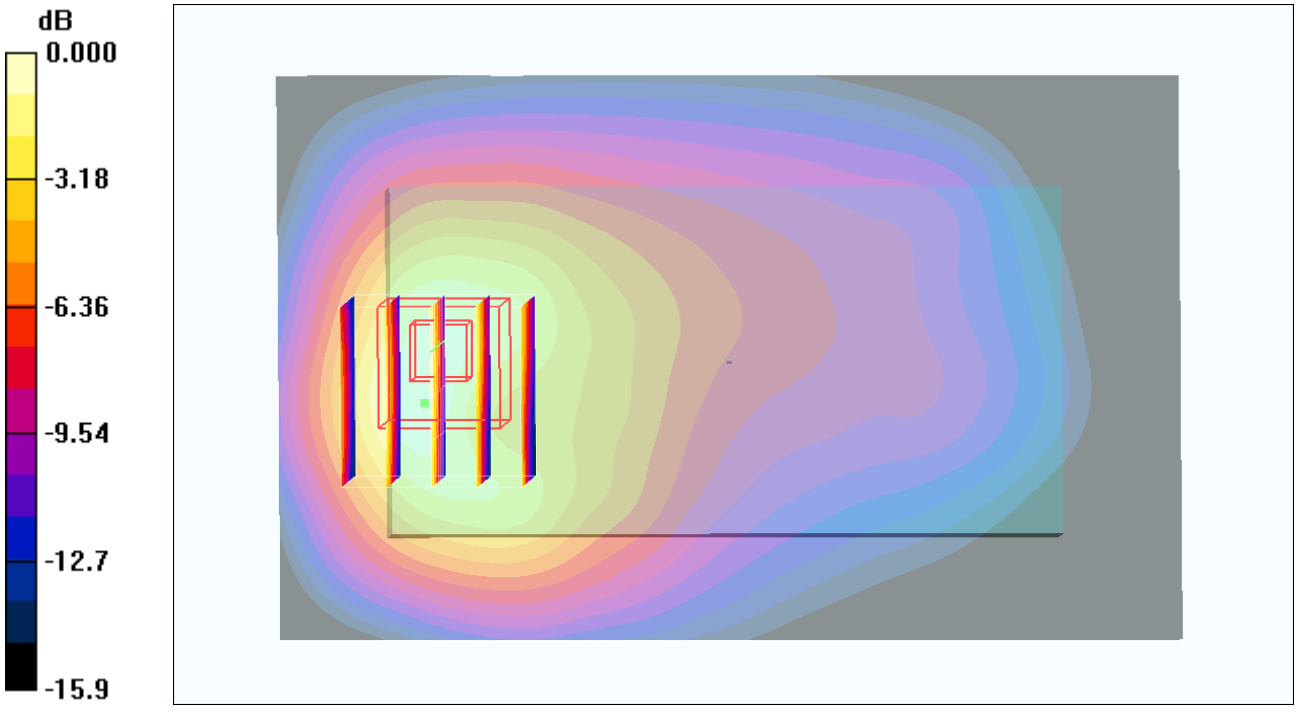
DUT: 292016

Communication System: WCDMA; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used : f = 1712.4 MHz; σ = 1.49 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1312/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.32 mW/g

Ch1312/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.5 V/m; Power Drift = 0.005 dB
Peak SAR (extrapolated) = 1.67 W/kg
SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.712 mW/g
Maximum value of SAR (measured) = 1.33 mW/g



0 dB = 1.33mW/g

#39_WCDMA IV_RMC12.2K_Back_1cm_Ch1513;Sample1_Battery1

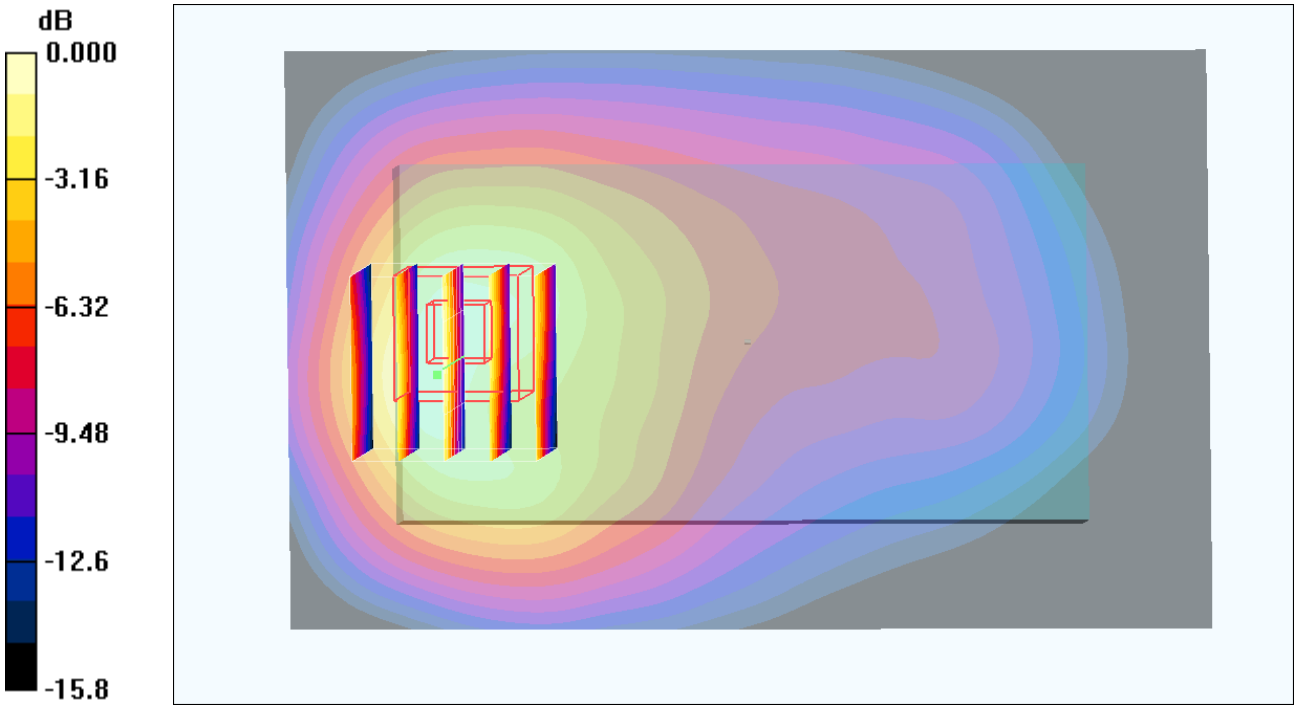
DUT: 292016

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1753 MHz; σ = 1.53 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1513/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.46 mW/g

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.5 V/m; Power Drift = 0.022 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 1.36 mW/g; SAR(10 g) = 0.820 mW/g
Maximum value of SAR (measured) = 1.45 mW/g



0 dB = 1.45mW/g

#39_WCDMA IV_RMC12.2K_Back_1cm_Ch1513;Sample1_Battery1_2D

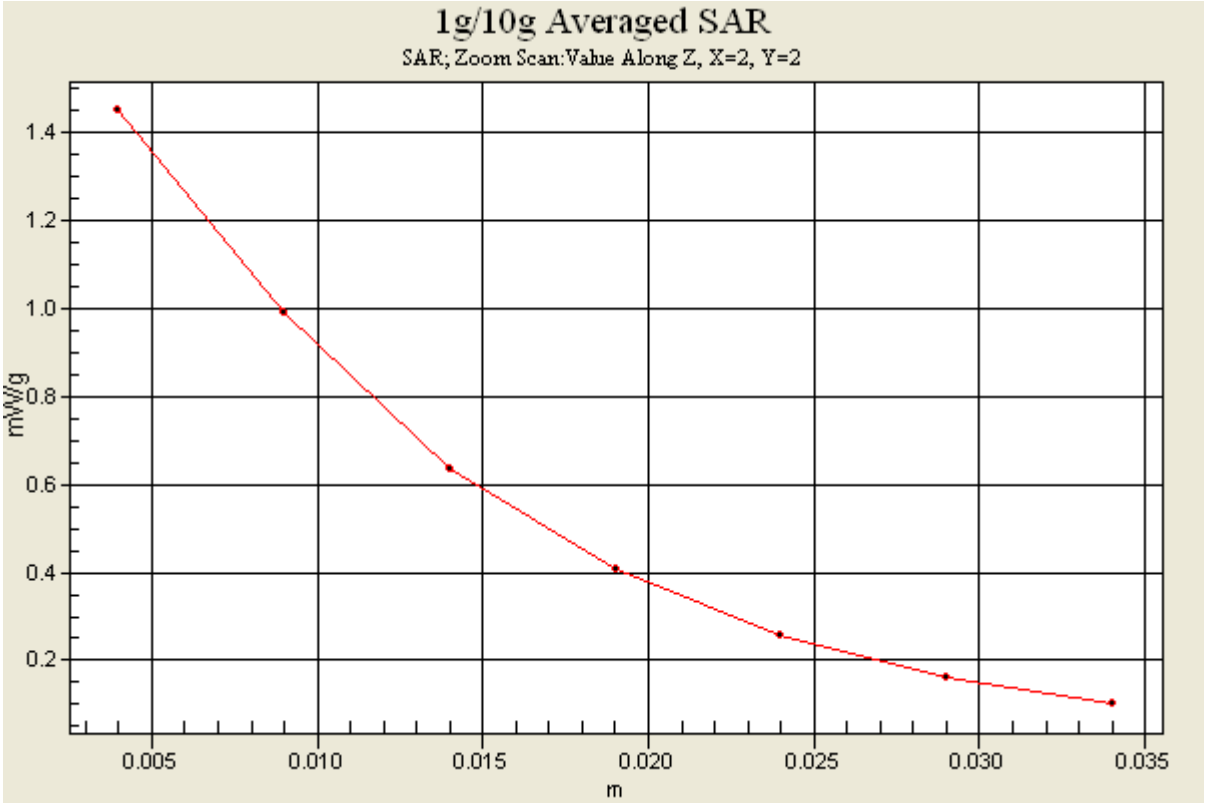
DUT: 292016

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1753 MHz; σ = 1.53 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1513/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.46 mW/g

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.5 V/m; Power Drift = 0.022 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 1.36 mW/g; SAR(10 g) = 0.820 mW/g
Maximum value of SAR (measured) = 1.45 mW/g



#40_WCDMA IV_HSDPA_Back_1cm_Ch1312;Sample1_Battery1

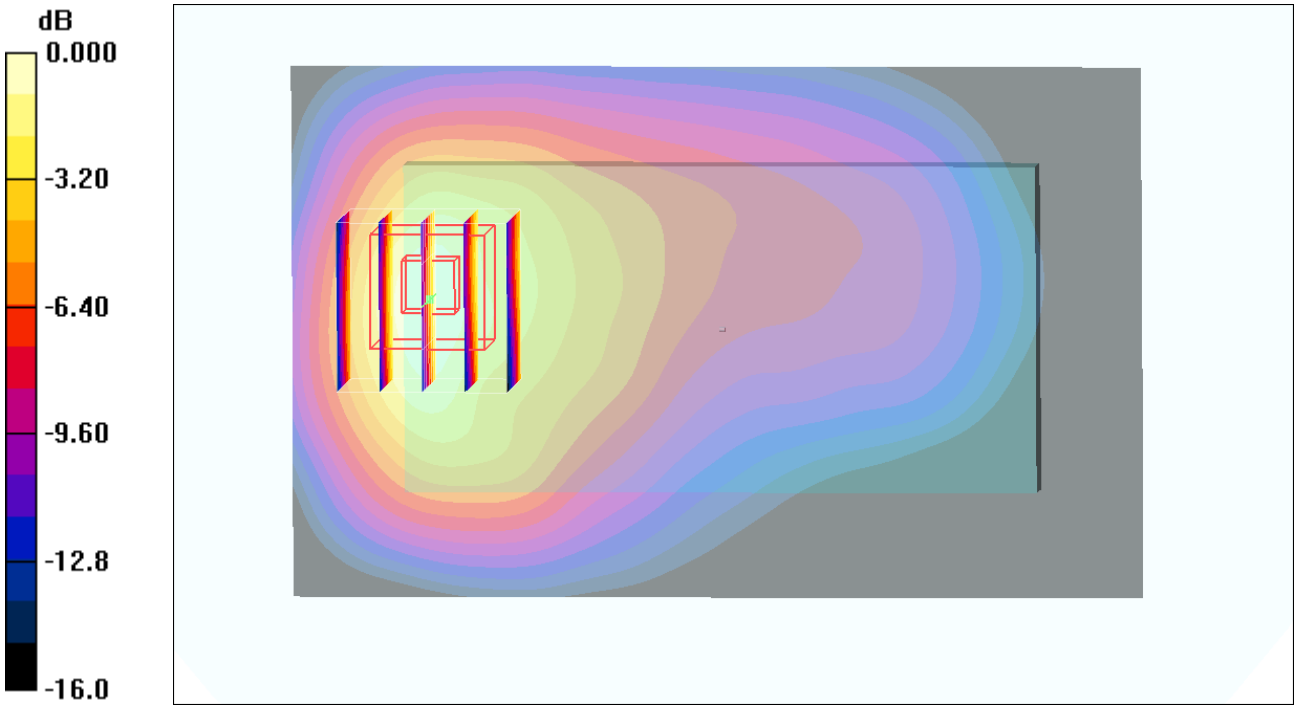
DUT: 292016

Communication System: WCDMA; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used : f = 1712.4 MHz; σ = 1.49 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1312/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.09 mW/g

Ch1312/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.4 V/m; Power Drift = 0.054 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.989 mW/g; SAR(10 g) = 0.588 mW/g
Maximum value of SAR (measured) = 1.10 mW/g



0 dB = 1.10mW/g

#41_WCDMA IV_HSDPA_Back_1cm_Ch1413;Sample1_Battery1

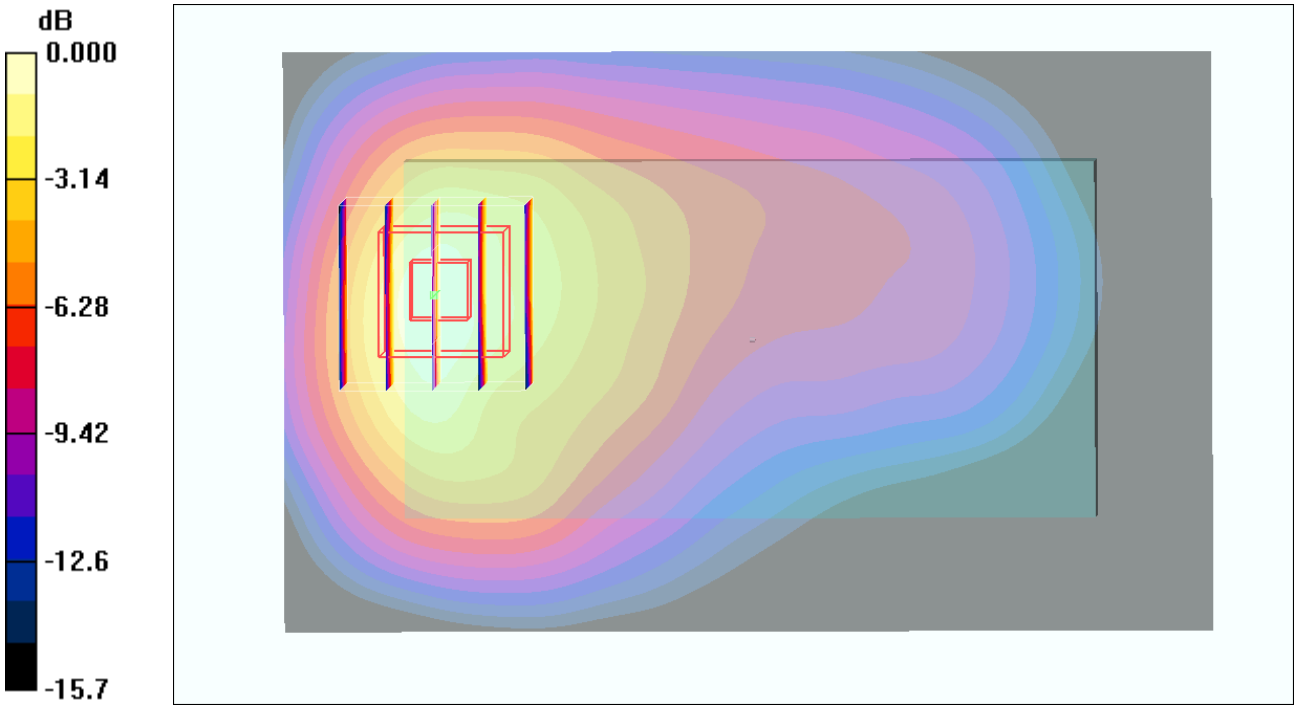
DUT: 292016

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1733 MHz; σ = 1.51 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.17 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.8 V/m; Power Drift = 0.022 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.631 mW/g
Maximum value of SAR (measured) = 1.18 mW/g



0 dB = 1.18mW/g

#42_WCDMA IV_HSDPA_Back_1cm_Ch1513;Sample1_Battery1

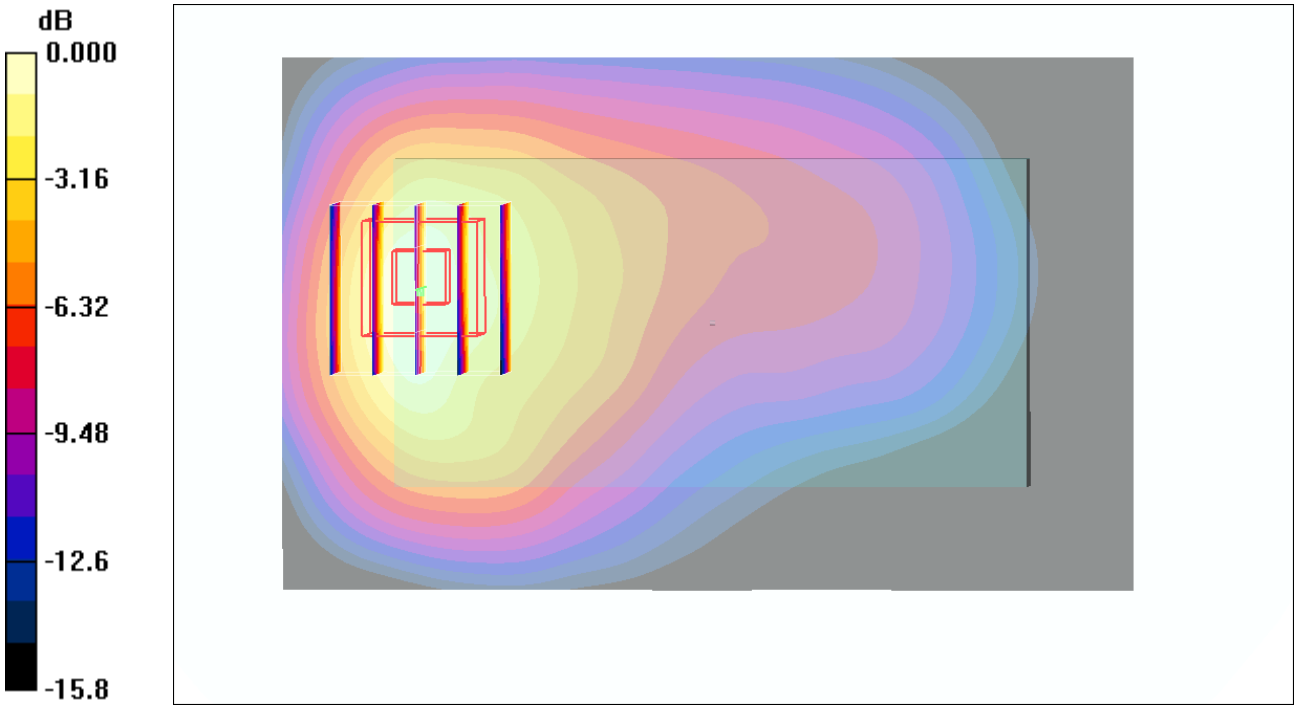
DUT: 292016

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1753 MHz; σ = 1.53 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1513/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.20 mW/g

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.8 V/m; Power Drift = -0.123 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.988 mW/g; SAR(10 g) = 0.592 mW/g
Maximum value of SAR (measured) = 1.10 mW/g



0 dB = 1.10mW/g

#43_WCDMA IV_HSUPA_Back_1cm_Ch1312;Sample1_Battery1

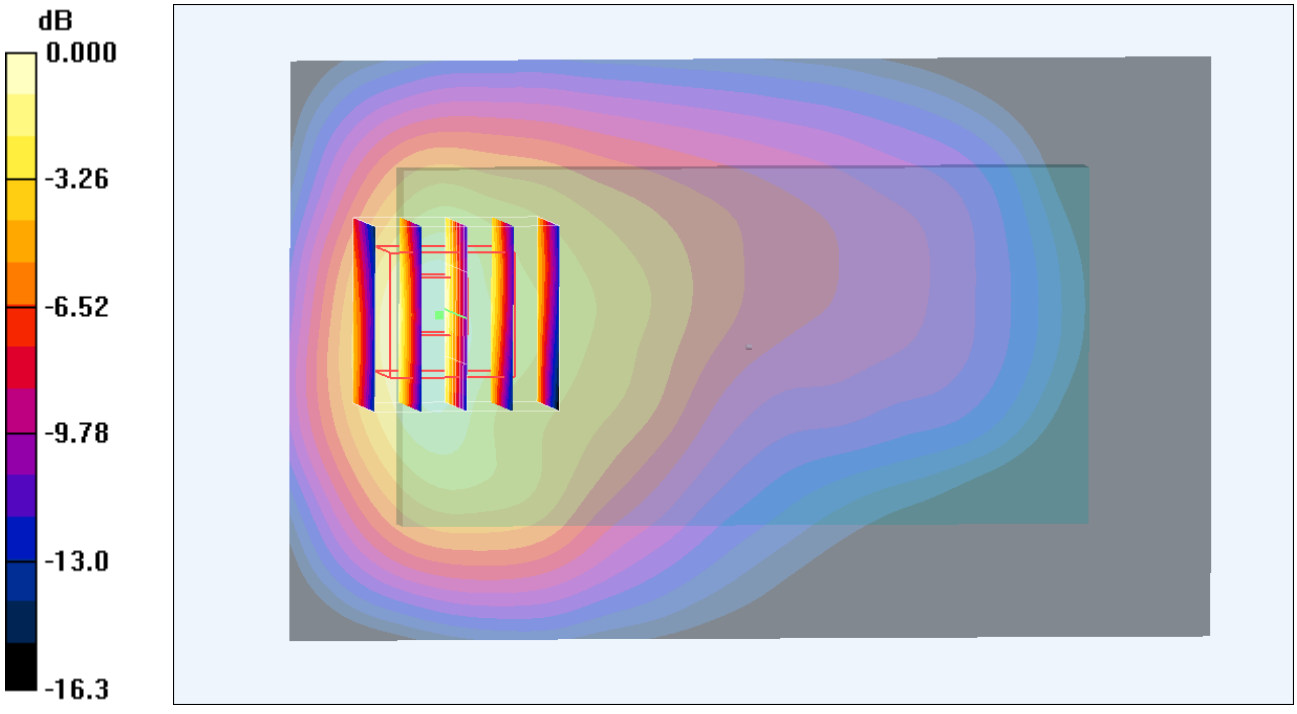
DUT: 292016

Communication System: WCDMA; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used : f = 1712.4 MHz; σ = 1.49 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1312/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.981 mW/g

Ch1312/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.5 V/m; Power Drift = 0.045 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.874 mW/g; SAR(10 g) = 0.515 mW/g
Maximum value of SAR (measured) = 0.980 mW/g



0 dB = 0.980mW/g

#44_WCDMA IV_HSUPA_Back_1cm_Ch1413;Sample1_Battery1

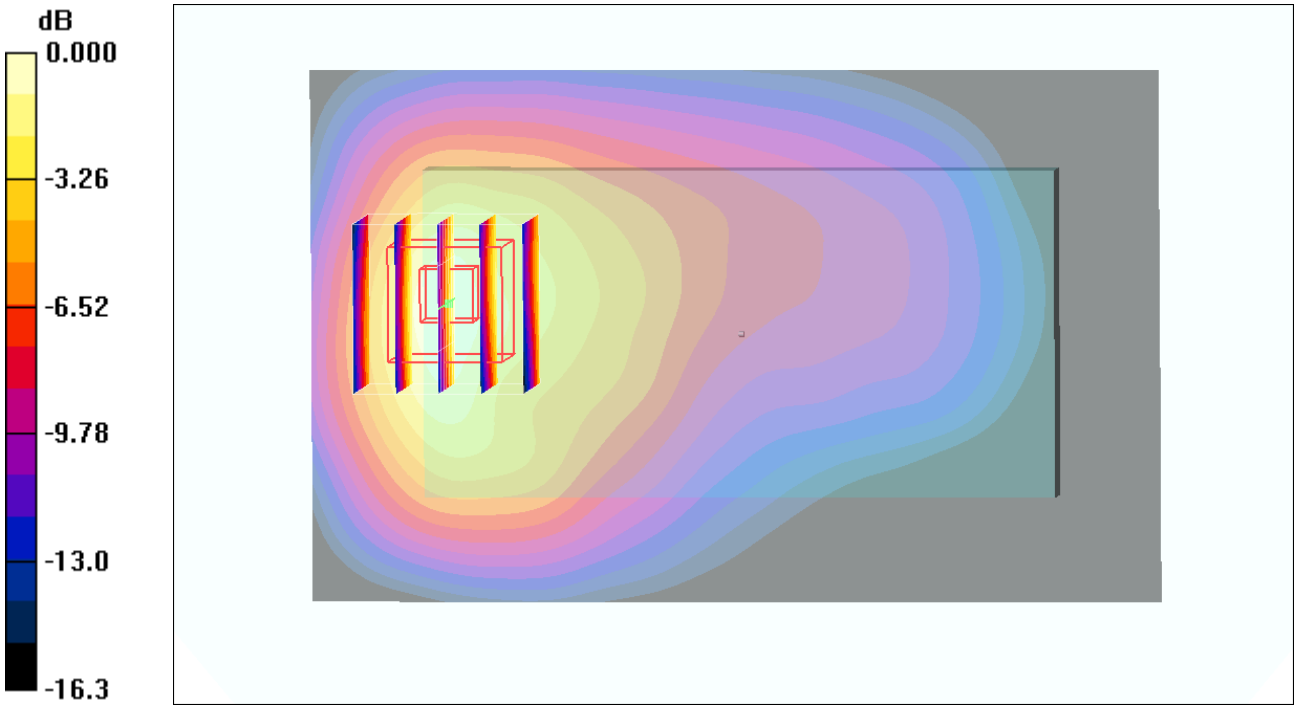
DUT: 292016

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1733 MHz; σ = 1.51 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.14 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.3 V/m; Power Drift = 0.027 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.620 mW/g
Maximum value of SAR (measured) = 1.17 mW/g



0 dB = 1.17mW/g

#45_WCDMA IV_HSUPA_Back_1cm_Ch1513;Sample1_Battery1

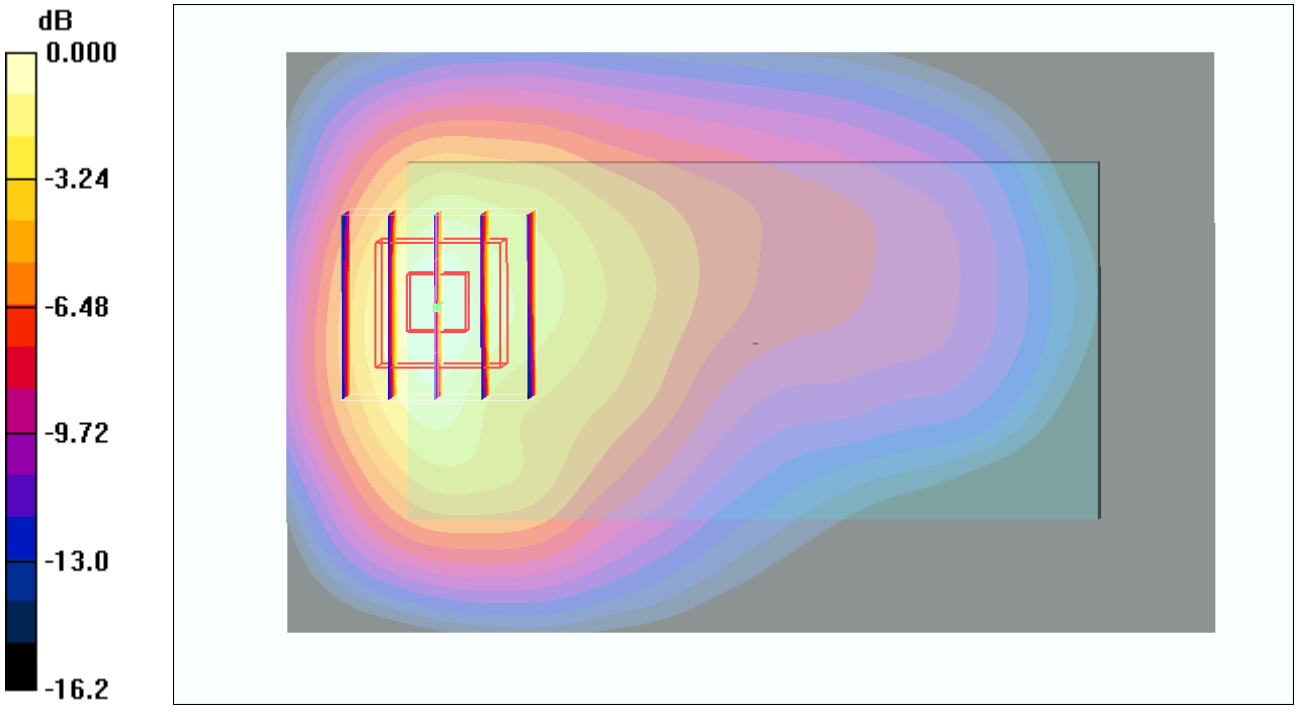
DUT: 292016

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1753 MHz; σ = 1.53 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1513/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.23 mW/g

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.3 V/m; Power Drift = -0.180 dB
Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.661 mW/g
Maximum value of SAR (measured) = 1.26 mW/g



0 dB = 1.26mW/g

#50_WCDMA IV_RMC12.2K_Left Side_1cm_Ch1413;Sample1_Battery1

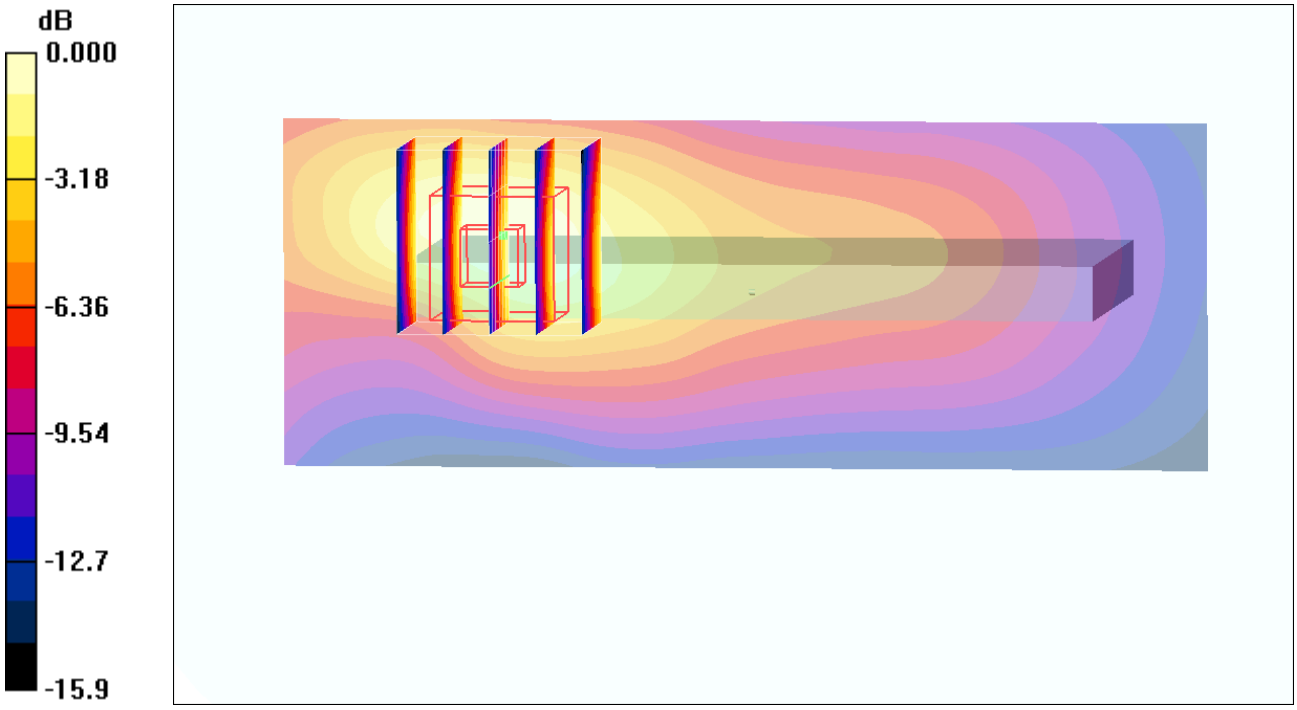
DUT: 292016

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1733 MHz; σ = 1.51 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.289 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.83 V/m; Power Drift = -0.055 dB
Peak SAR (extrapolated) = 0.417 W/kg
SAR(1 g) = 0.276 mW/g; SAR(10 g) = 0.157 mW/g
Maximum value of SAR (measured) = 0.293 mW/g



0 dB = 0.293mW/g

#51_WCDMA IV_RMC12.2K_Right Side_1cm_Ch1413;Sample1_Battery1

DUT: 292016

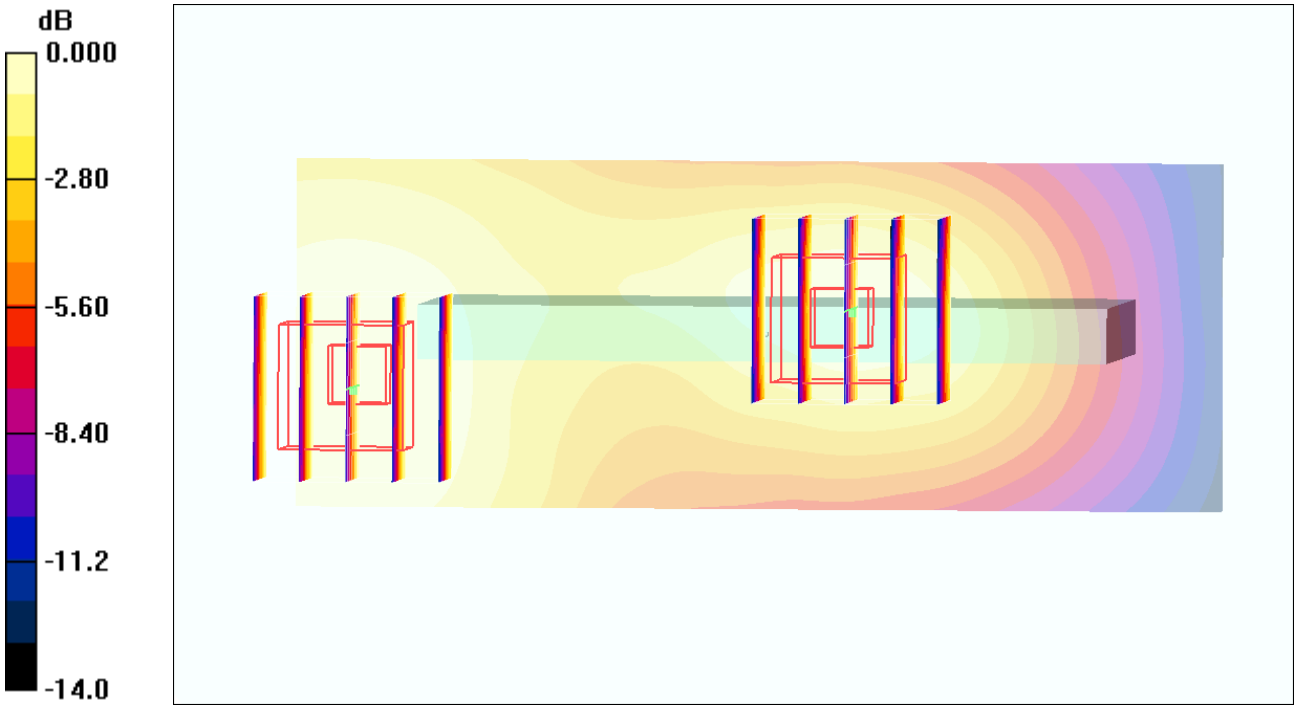
Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1733 MHz; σ = 1.51 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.092 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.09 V/m; Power Drift = -0.161 dB
Peak SAR (extrapolated) = 0.116 W/kg
SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.059 mW/g
Maximum value of SAR (measured) = 0.093 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.09 V/m; Power Drift = -0.161 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.050 mW/g
Maximum value of SAR (measured) = 0.084 mW/g



0 dB = 0.084mW/g

#53_WCDMA IV_RMC12.2K_Bottom Side_1cm_Ch1413;Sample1_Battery1

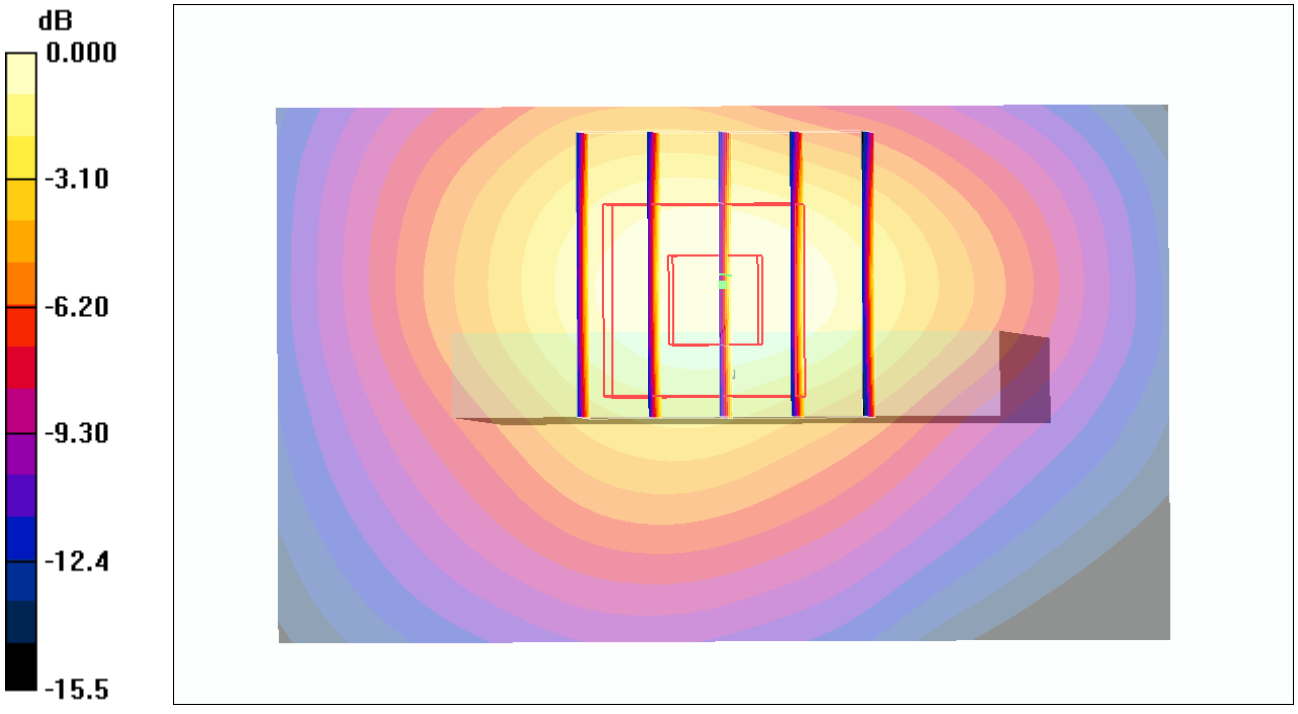
DUT: 292016

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1733 MHz; σ = 1.51 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (31x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.36 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.1 V/m; Power Drift = 0.125 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.703 mW/g
Maximum value of SAR (measured) = 1.25 mW/g



0 dB = 1.25mW/g

#54_WCDMA IV_RMC12.2K_Bottom Side_1cm_Ch1312;Sample1_Battery1

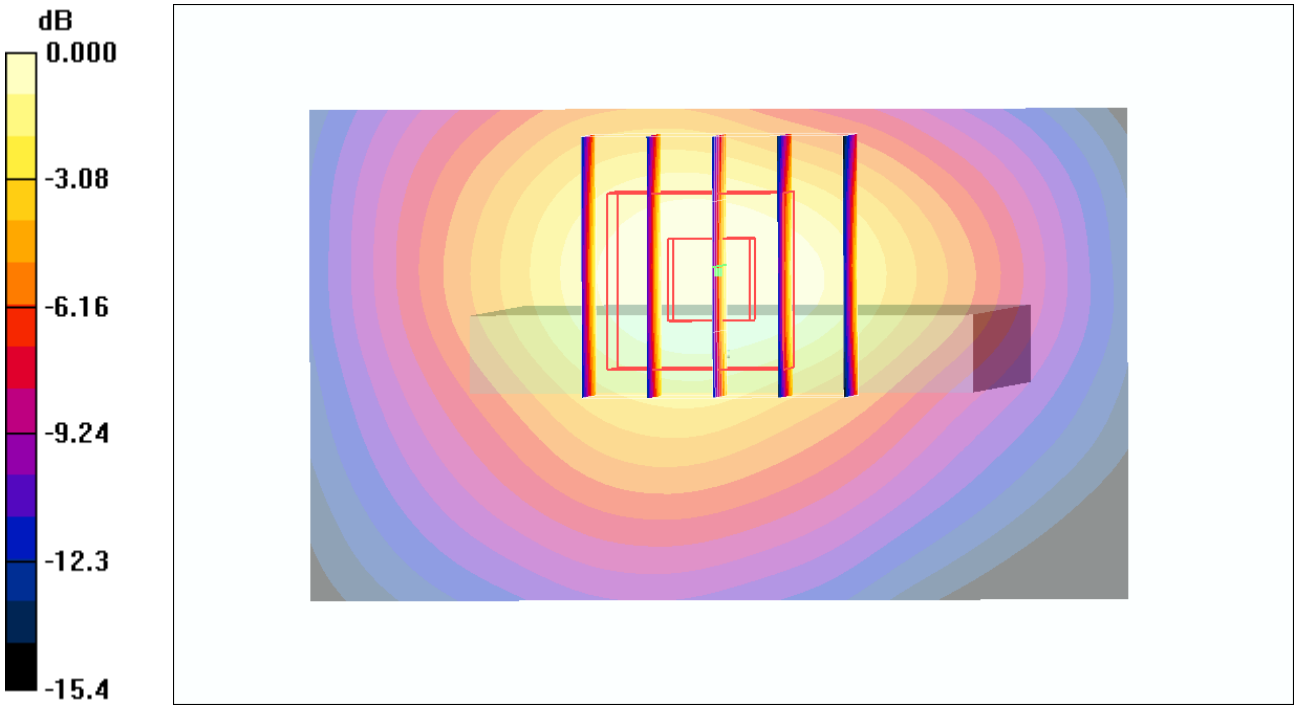
DUT: 292016

Communication System: WCDMA; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1712.4 MHz; σ = 1.49 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1312/Area Scan (31x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.13 mW/g

Ch1312/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.0 V/m; Power Drift = -0.106 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.938 mW/g; SAR(10 g) = 0.576 mW/g
Maximum value of SAR (measured) = 1.02 mW/g



0 dB = 1.02mW/g

#55_WCDMA IV_RMC12.2K_Bottom Side_1cm_Ch1513;Sample1_Battery1

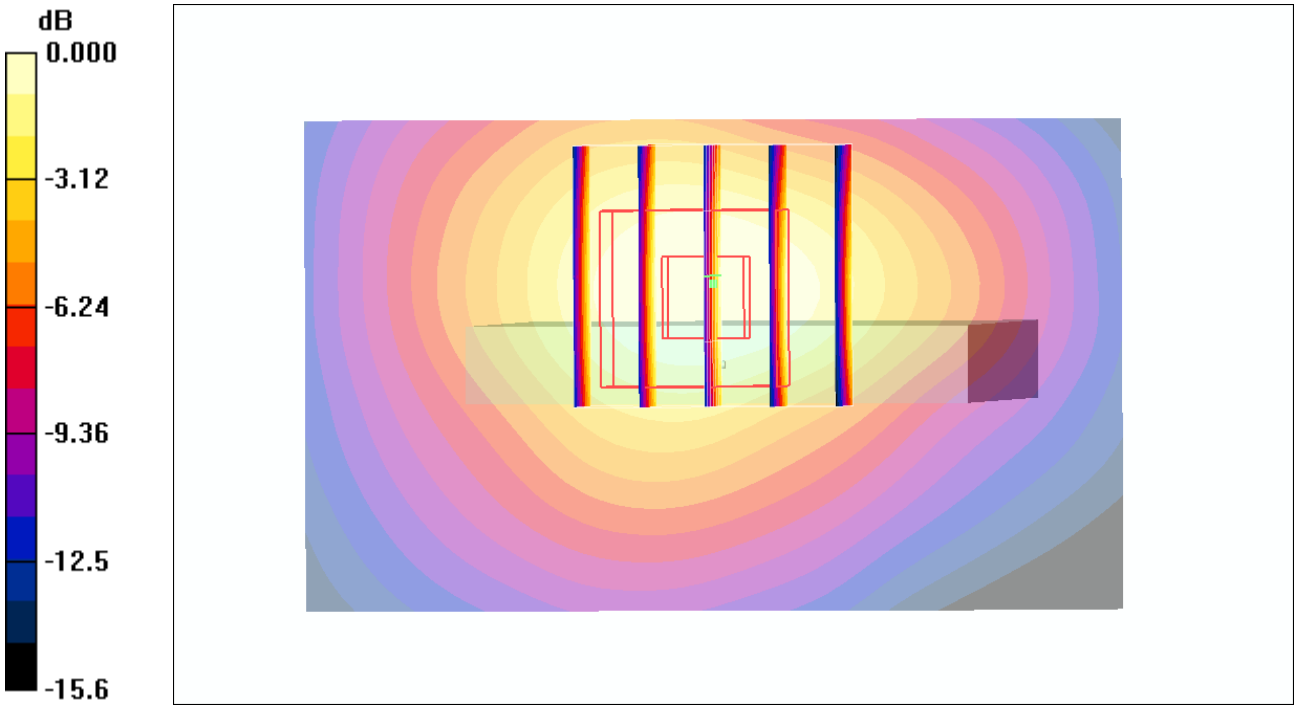
DUT: 292016

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1753 MHz; σ = 1.53 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1513/Area Scan (31x51x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.20 mW/g

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.7 V/m; Power Drift = -0.080 dB
Peak SAR (extrapolated) = 1.44 W/kg
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.622 mW/g
Maximum value of SAR (measured) = 1.09 mW/g



0 dB = 1.09mW/g

#49_WCDMA IV_RMC12.2K_Front_1cm_Ch1413;Sample1_Battery1

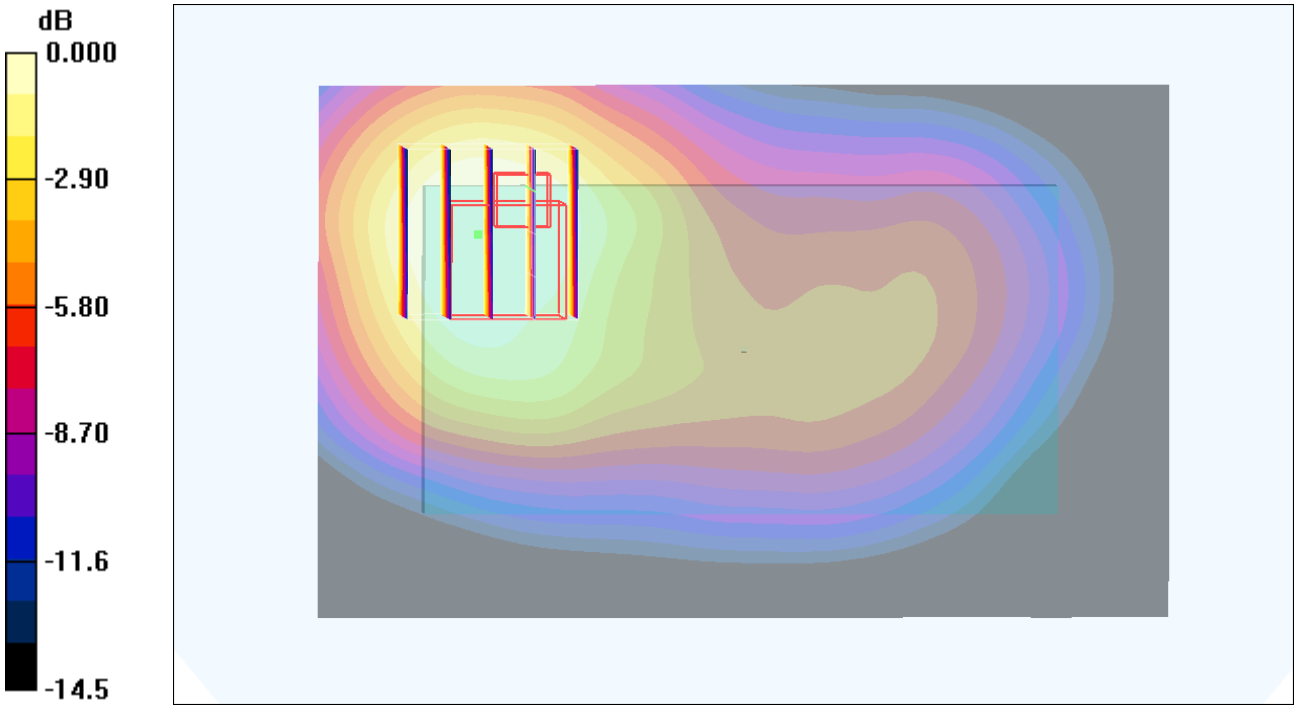
DUT: 292016

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1733 MHz; σ = 1.51 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.953 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.4 V/m; Power Drift = 0.106 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.691 mW/g; SAR(10 g) = 0.448 mW/g
Maximum value of SAR (measured) = 0.767 mW/g



0 dB = 0.767mW/g

#37_WCDMA IV_RMC12.2K_Back_1cm_Ch1413;Sample1_Battery1

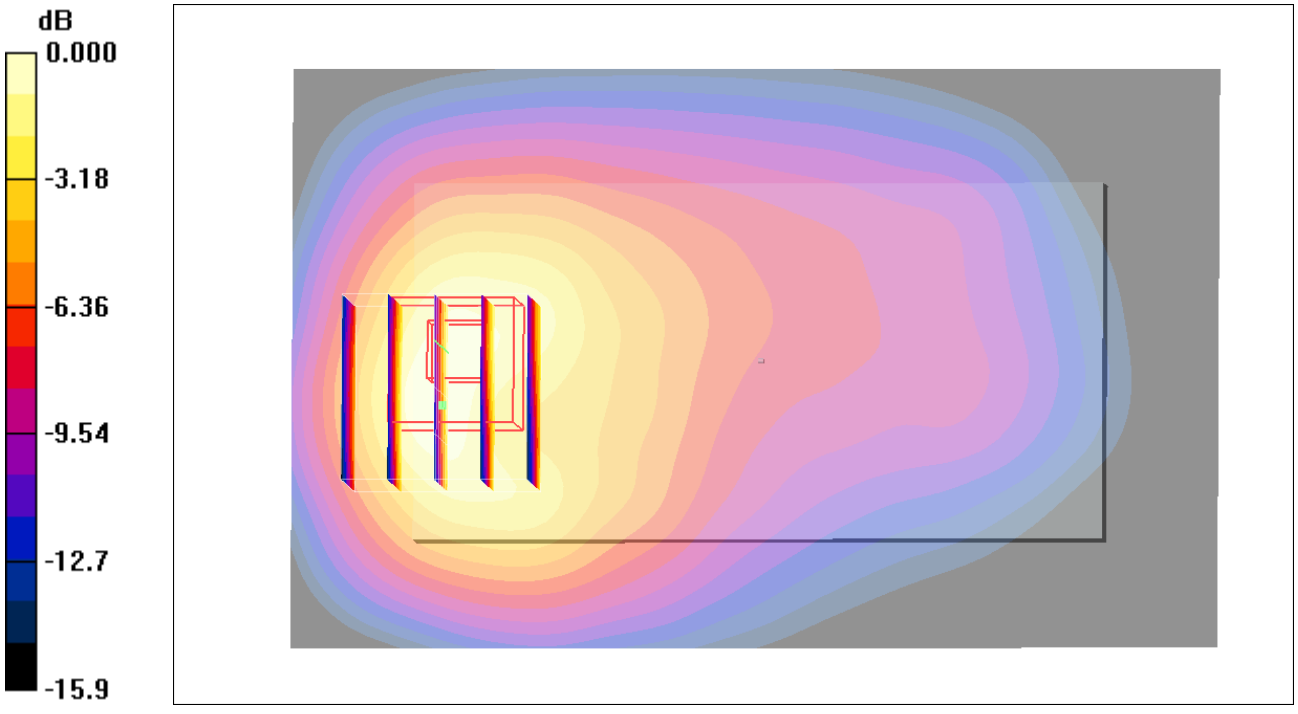
DUT: 292016

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1733 MHz; σ = 1.51 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.39 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.9 V/m; Power Drift = -0.032 dB
Peak SAR (extrapolated) = 1.78 W/kg
SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.761 mW/g
Maximum value of SAR (measured) = 1.40 mW/g



0 dB = 1.40mW/g

#38_WCDMA IV_RMC12.2K_Back_1cm_Ch1312;Sample1_Battery1

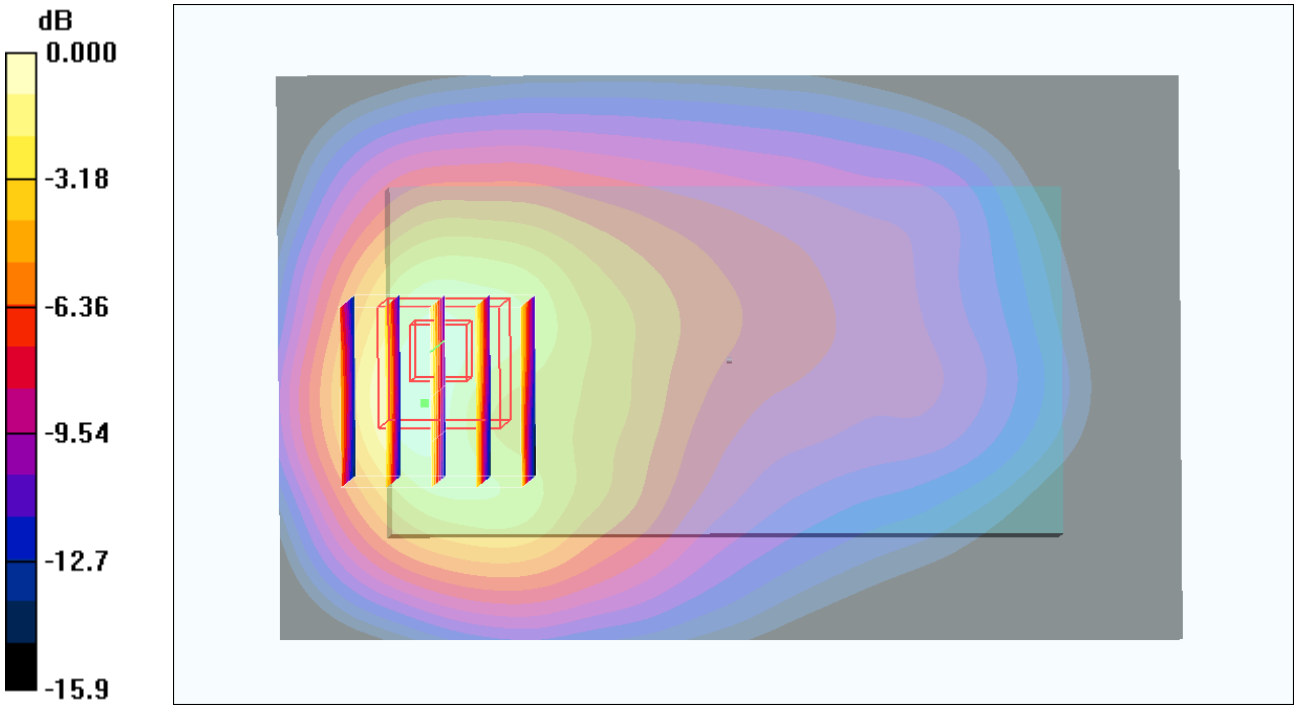
DUT: 292016

Communication System: WCDMA; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used : f = 1712.4 MHz; σ = 1.49 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1312/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.32 mW/g

Ch1312/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.5 V/m; Power Drift = 0.005 dB
Peak SAR (extrapolated) = 1.67 W/kg
SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.712 mW/g
Maximum value of SAR (measured) = 1.33 mW/g



0 dB = 1.33mW/g

#39_WCDMA IV_RMC12.2K_Back_1cm_Ch1513;Sample1_Battery1

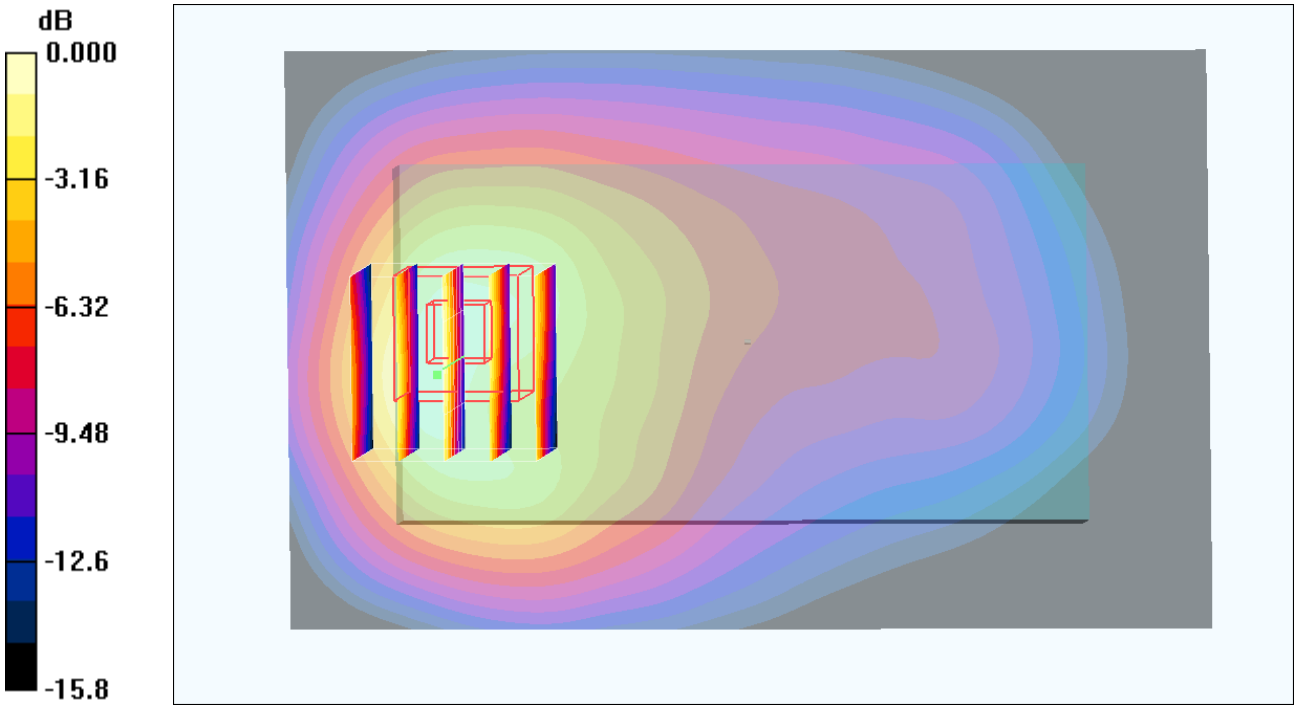
DUT: 292016

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1753 MHz; σ = 1.53 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1513/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.46 mW/g

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.5 V/m; Power Drift = 0.022 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 1.36 mW/g; SAR(10 g) = 0.820 mW/g
Maximum value of SAR (measured) = 1.45 mW/g



0 dB = 1.45mW/g

#40_WCDMA IV_HSDPA_Back_1cm_Ch1312;Sample1_Battery1

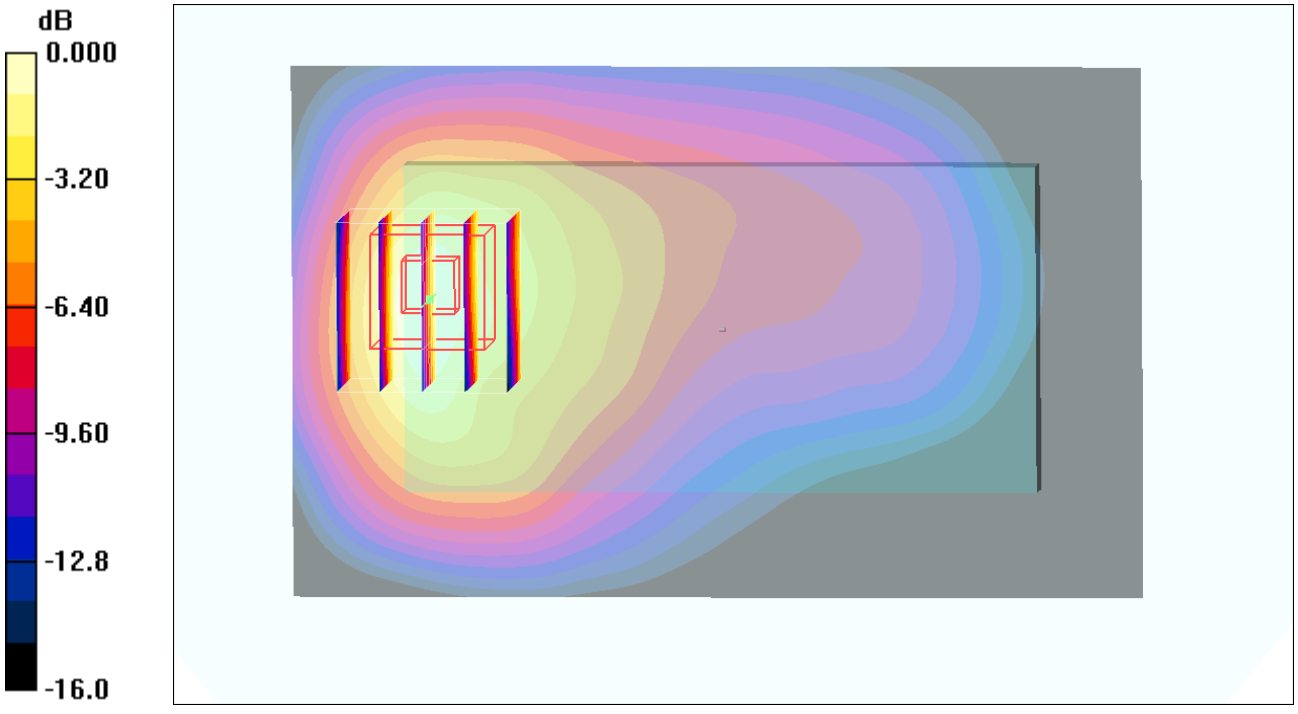
DUT: 292016

Communication System: WCDMA; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used : f = 1712.4 MHz; σ = 1.49 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1312/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.09 mW/g

Ch1312/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.4 V/m; Power Drift = 0.054 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.989 mW/g; SAR(10 g) = 0.588 mW/g
Maximum value of SAR (measured) = 1.10 mW/g



0 dB = 1.10mW/g

#41_WCDMA IV_HSDPA_Back_1cm_Ch1413;Sample1_Battery1

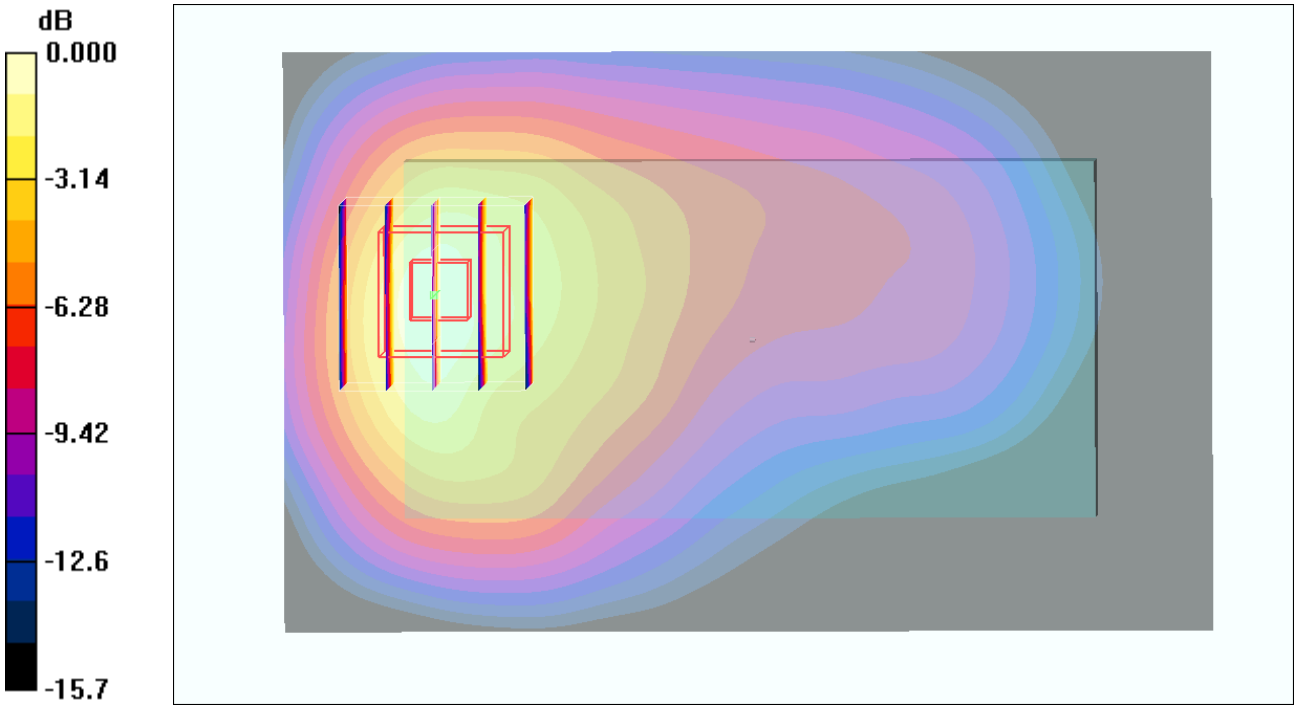
DUT: 292016

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1733 MHz; σ = 1.51 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.17 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.8 V/m; Power Drift = 0.022 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.631 mW/g
Maximum value of SAR (measured) = 1.18 mW/g



0 dB = 1.18mW/g

#42_WCDMA IV_HSDPA_Back_1cm_Ch1513;Sample1_Battery1

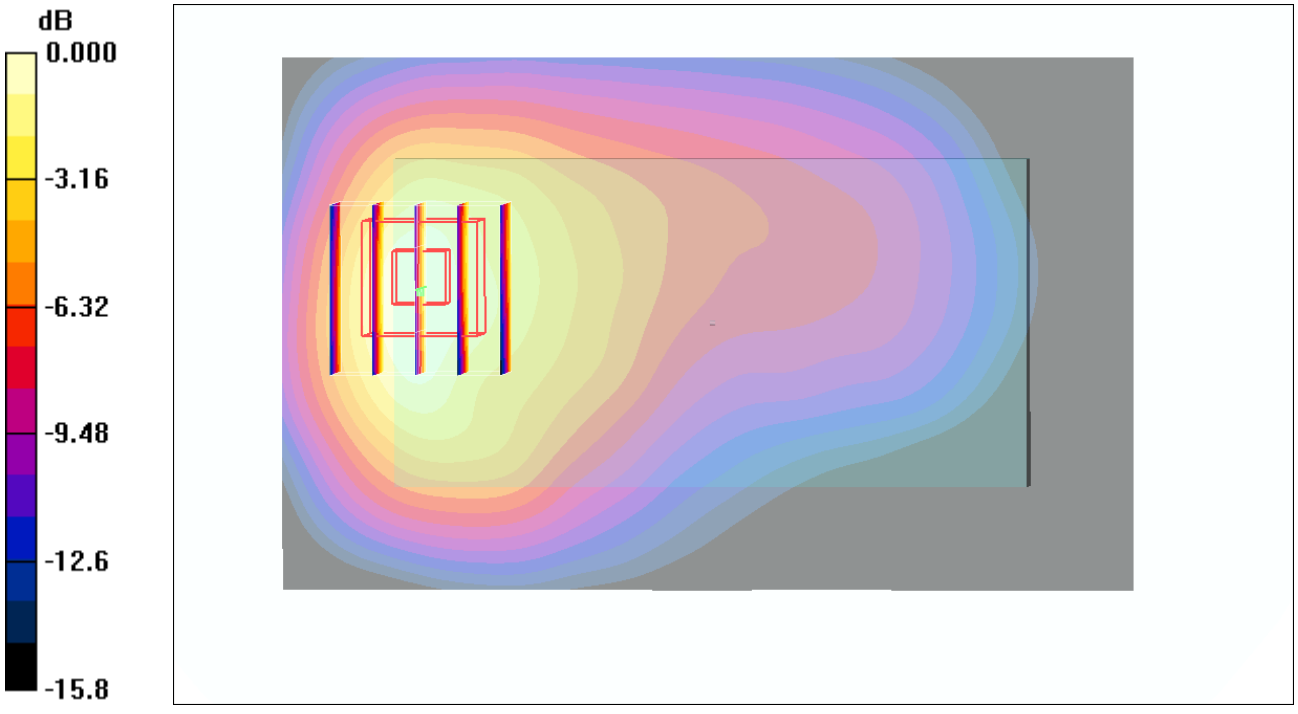
DUT: 292016

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1753 MHz; σ = 1.53 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1513/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.20 mW/g

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.8 V/m; Power Drift = -0.123 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.988 mW/g; SAR(10 g) = 0.592 mW/g
Maximum value of SAR (measured) = 1.10 mW/g



0 dB = 1.10mW/g

#43_WCDMA IV_HSUPA_Back_1cm_Ch1312;Sample1_Battery1

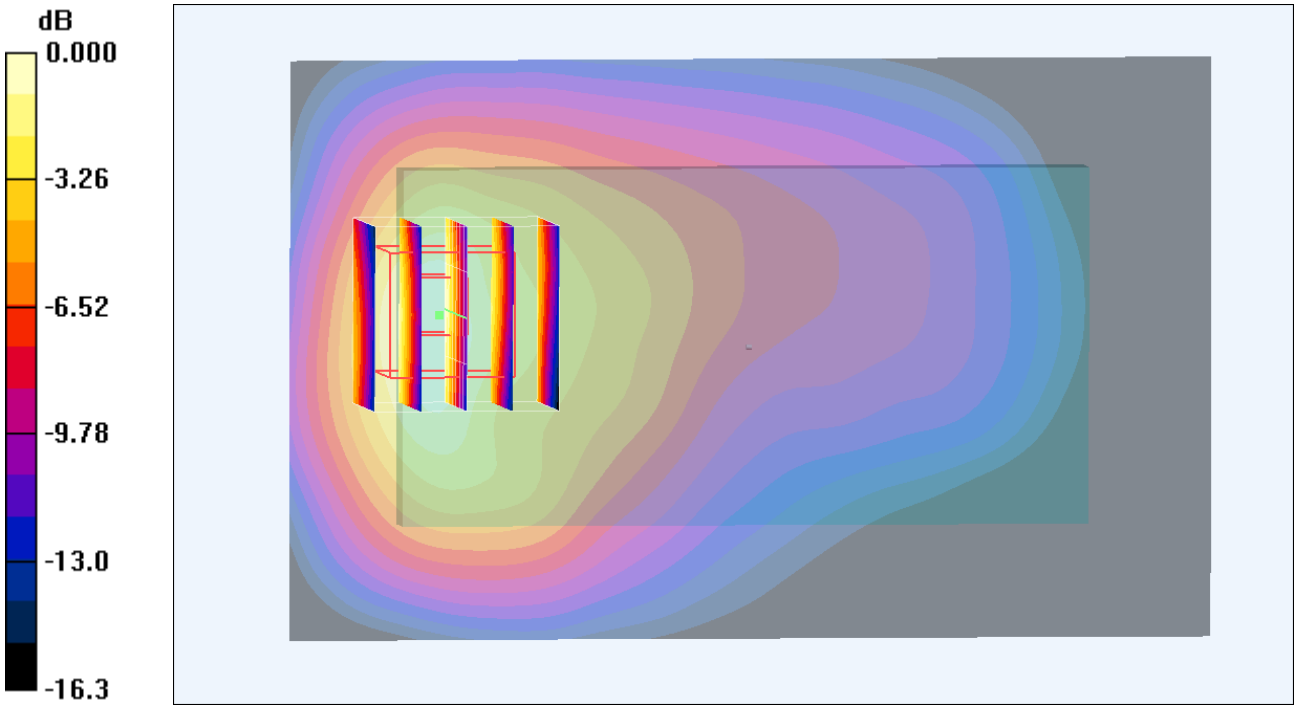
DUT: 292016

Communication System: WCDMA; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used : f = 1712.4 MHz; σ = 1.49 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1312/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.981 mW/g

Ch1312/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.5 V/m; Power Drift = 0.045 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.874 mW/g; SAR(10 g) = 0.515 mW/g
Maximum value of SAR (measured) = 0.980 mW/g



0 dB = 0.980mW/g

#44_WCDMA IV_HSUPA_Back_1cm_Ch1413;Sample1_Battery1

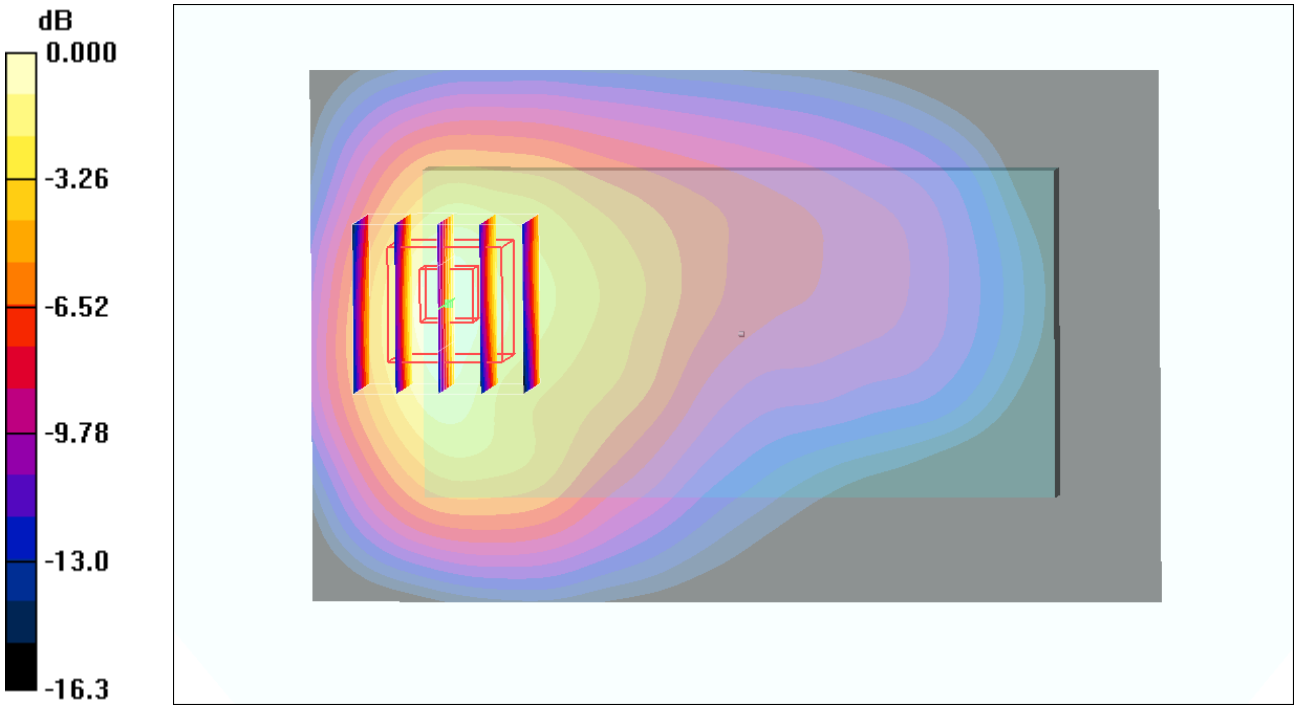
DUT: 292016

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1733 MHz; σ = 1.51 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.14 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.3 V/m; Power Drift = 0.027 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.620 mW/g
Maximum value of SAR (measured) = 1.17 mW/g



0 dB = 1.17mW/g

#45_WCDMA IV_HSUPA_Back_1cm_Ch1513;Sample1_Battery1

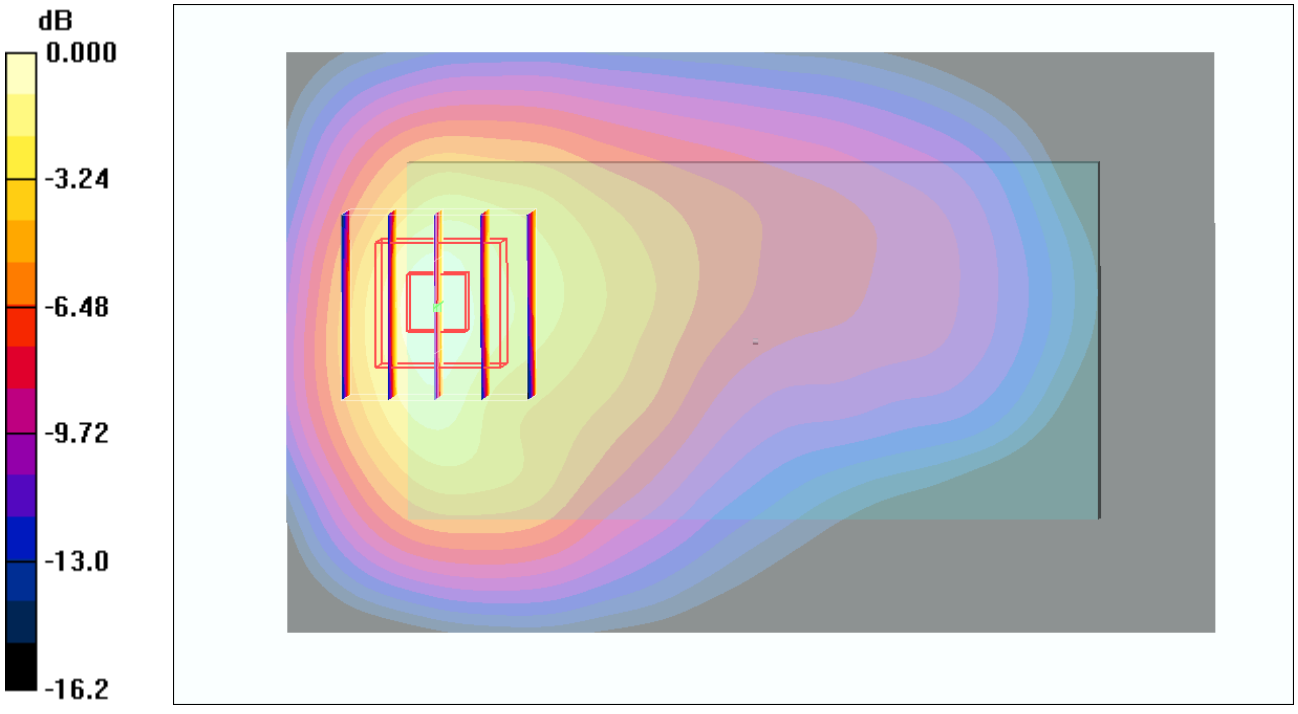
DUT: 292016

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1753 MHz; σ = 1.53 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1513/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.23 mW/g

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.3 V/m; Power Drift = -0.180 dB
Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.661 mW/g
Maximum value of SAR (measured) = 1.26 mW/g



0 dB = 1.26mW/g

#46_WCDMA IV_RMC12.2K_Back_1cm_Ch1513;Sample1_Battery1_Headset1

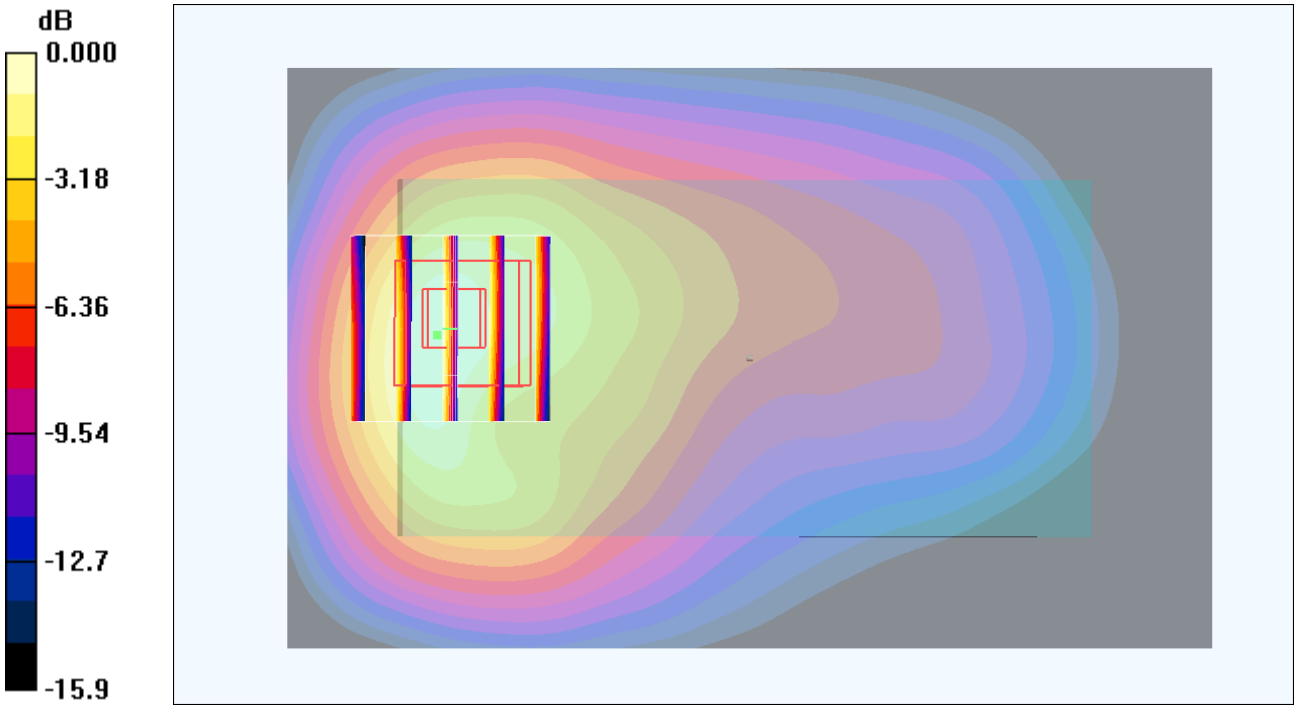
DUT: 292016

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1753 MHz; σ = 1.53 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1513/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.44 mW/g

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.7 V/m; Power Drift = -0.164 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 1.33 mW/g; SAR(10 g) = 0.795 mW/g
Maximum value of SAR (measured) = 1.47 mW/g



0 dB = 1.47mW/g

#47_WCDMA IV_RMC12.2K_Back_1cm_Ch1312;Sample1_Battery1_Headset1

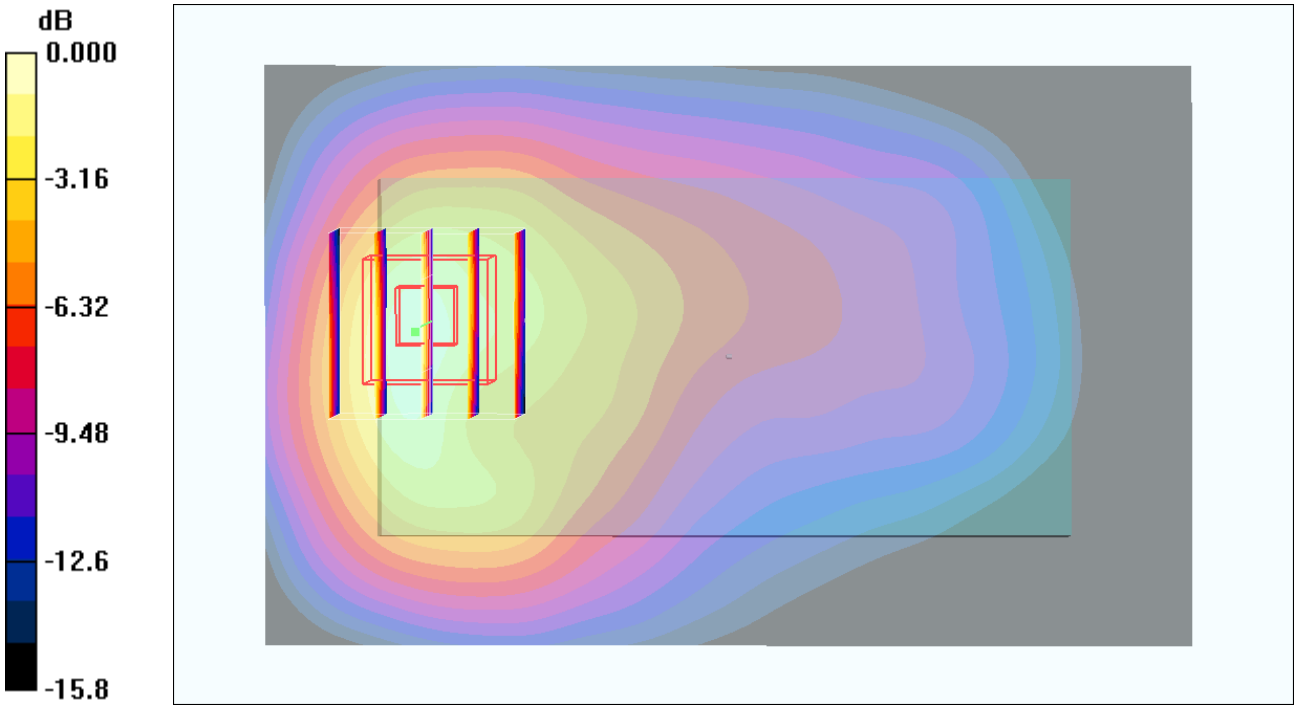
DUT: 292016

Communication System: WCDMA; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used : f = 1712.4 MHz; σ = 1.49 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1312/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.09 mW/g

Ch1312/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.6 V/m; Power Drift = -0.123 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.628 mW/g
Maximum value of SAR (measured) = 1.19 mW/g



0 dB = 1.19mW/g

#48_WCDMA IV_RMC12.2K_Back_1cm_Ch1413;Sample1_Battery1_Headset1

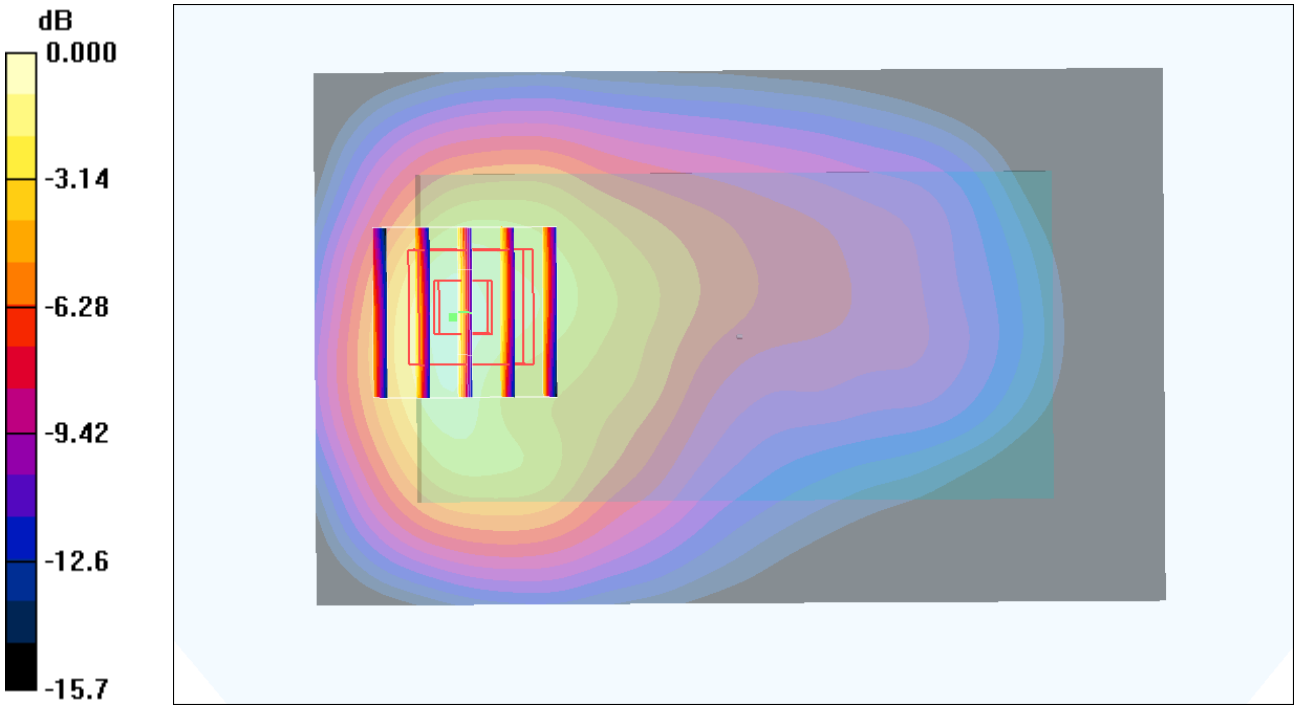
DUT: 292016

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_121004 Medium parameters used: f = 1733 MHz; σ = 1.51 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.81, 4.81, 4.81); Calibrated: 2012/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch1413/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.25 mW/g

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.6 V/m; Power Drift = 0.024 dB
Peak SAR (extrapolated) = 1.71 W/kg
SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.741 mW/g
Maximum value of SAR (measured) = 1.38 mW/g



0 dB = 1.38mW/g

#01_WCDMA II_RMC12.2K_Front_1cm_Ch9400;Sample1_Battery1

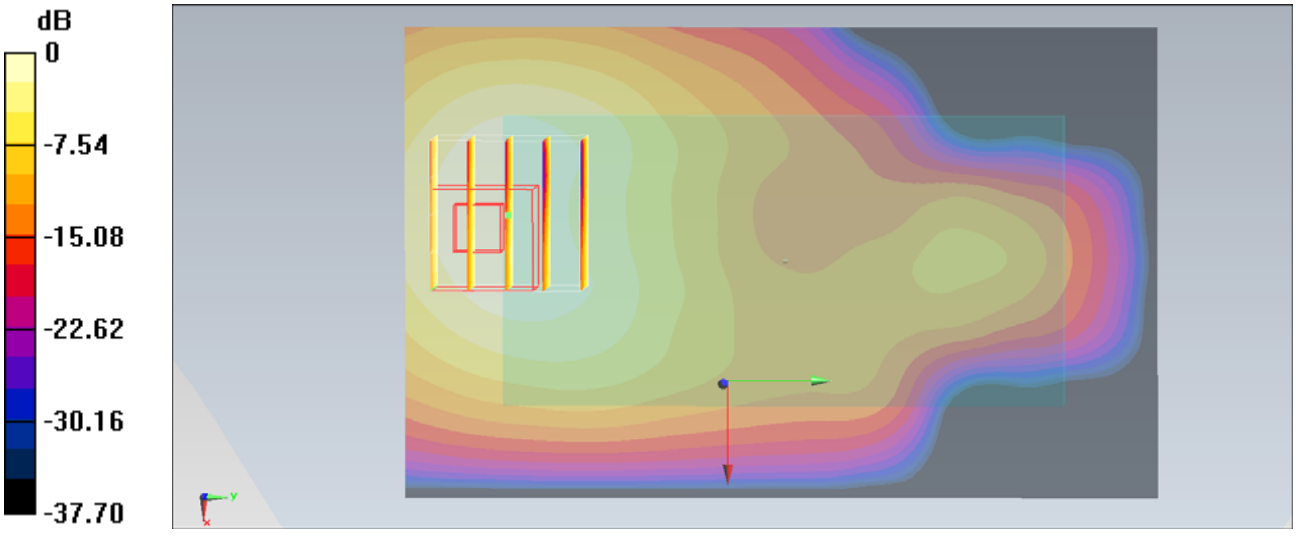
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121002 Medium parameters used: f = 1880 MHz; σ = 1.514 mho/m; ε_r = 52.746; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(7.29, 7.29, 7.29); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- 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) = 0.340 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.600 V/m; Power Drift = 0.036 dB
Peak SAR (extrapolated) = 0.589 mW/g
SAR(1 g) = 0.343 mW/g; SAR(10 g) = 0.191 mW/g
Maximum value of SAR (measured) = 0.382 mW/g



0 dB = 0.382 mW/g = -8.36 dB mW/g

#02_WCDMA II_RMC12.2K_Back_1cm_Ch9400;Sample1_Battery1

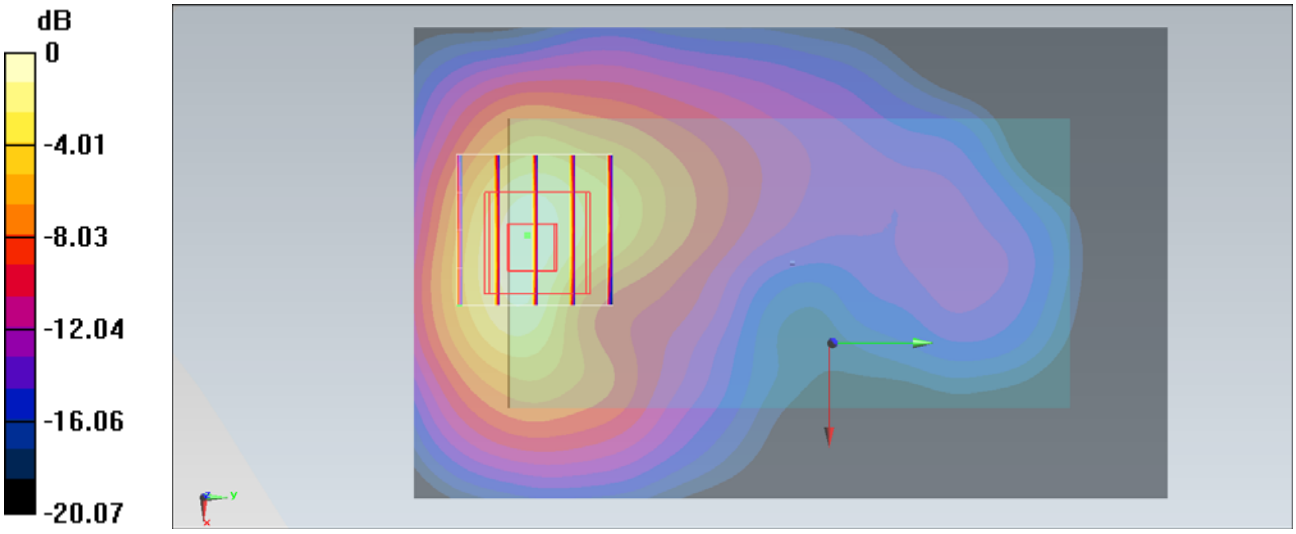
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121002 Medium parameters used: f = 1880 MHz; σ = 1.514 mho/m; ε_r = 52.746; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(7.29, 7.29, 7.29); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- 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) = 1.21 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.822 V/m; Power Drift = -0.021 dB
Peak SAR (extrapolated) = 2.000 mW/g
SAR(1 g) = 1.18 mW/g; SAR(10 g) = 0.633 mW/g
Maximum value of SAR (measured) = 1.29 mW/g



0 dB = 1.29 mW/g = 2.21 dB mW/g

#03_WCDMA II_RMC12.2K_Back_1cm_Ch9262;Sample1_Battery1

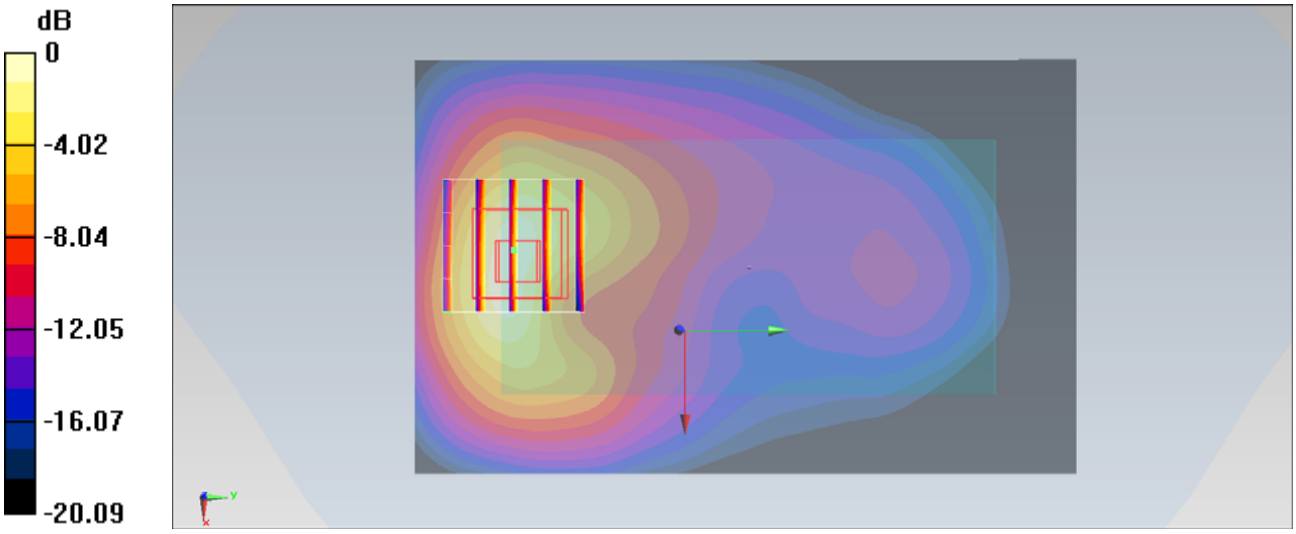
DUT: 292016

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121002 Medium parameters used: f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 52.867; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(7.29, 7.29, 7.29); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- 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)

Ch9262/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.08 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.219 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.875 mW/g
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.604 mW/g
Maximum value of SAR (measured) = 1.23 mW/g



0 dB = 1.23 mW/g = 1.80 dB mW/g

#04_WCDMA II_RMC12.2K_Back_1cm_Ch9538;Sample1_Battery1

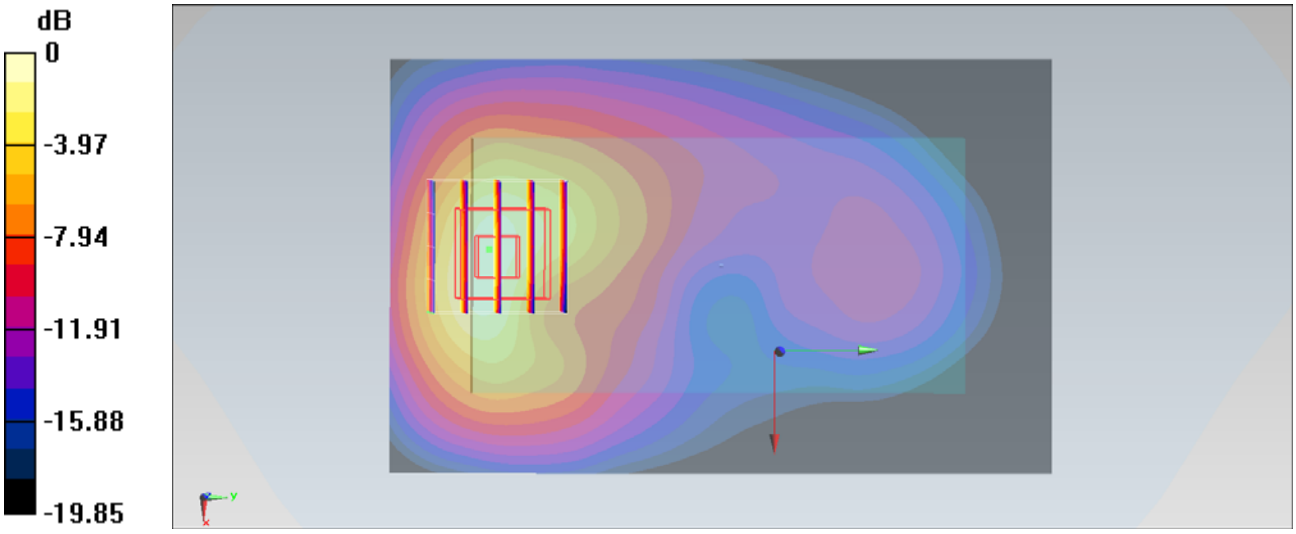
DUT: 292016

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121002 Medium parameters used: f = 1908 MHz; σ = 1.538 mho/m; ε_r = 52.623; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(7.29, 7.29, 7.29); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- 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)

Ch9538/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.23 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.670 V/m; Power Drift = 0.145 dB
Peak SAR (extrapolated) = 2.175 mW/g
SAR(1 g) = 1.28 mW/g; SAR(10 g) = 0.688 mW/g
Maximum value of SAR (measured) = 1.39 mW/g



0 dB = 1.39 mW/g = 2.86 dB mW/g

#04_WCDMA II_RMC12.2K_Back_1cm_Ch9538;Sample1_Battery1_Headset1_2D

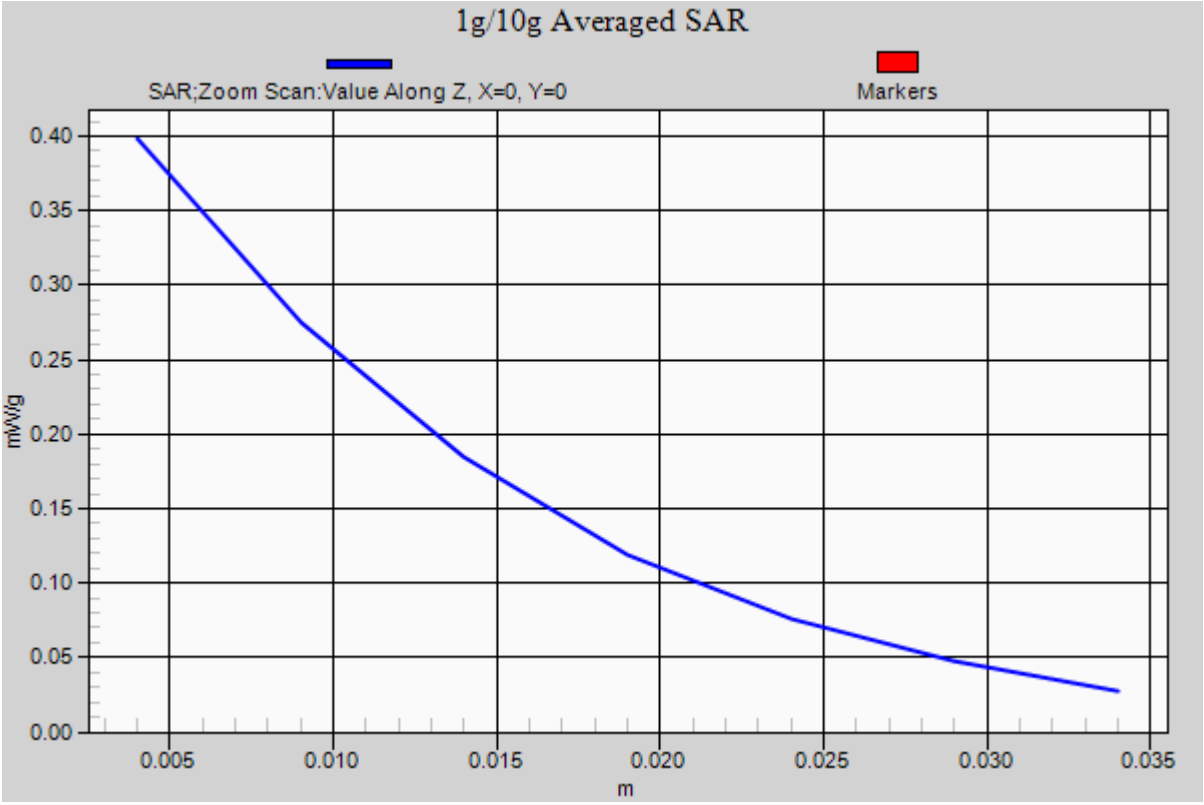
DUT: 292016

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121002 Medium parameters used: f = 1908 MHz; σ = 1.538 mho/m; ε_r = 52.623; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(7.29, 7.29, 7.29); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- 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)

Ch9538/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.23 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.670 V/m; Power Drift = 0.145 dB
Peak SAR (extrapolated) = 2.175 mW/g
SAR(1 g) = 1.28 mW/g; SAR(10 g) = 0.688 mW/g
Maximum value of SAR (measured) = 1.39 mW/g



#05_WCDMA II_HSDPA_Back_1cm_Ch9400;Sample1_Battery1

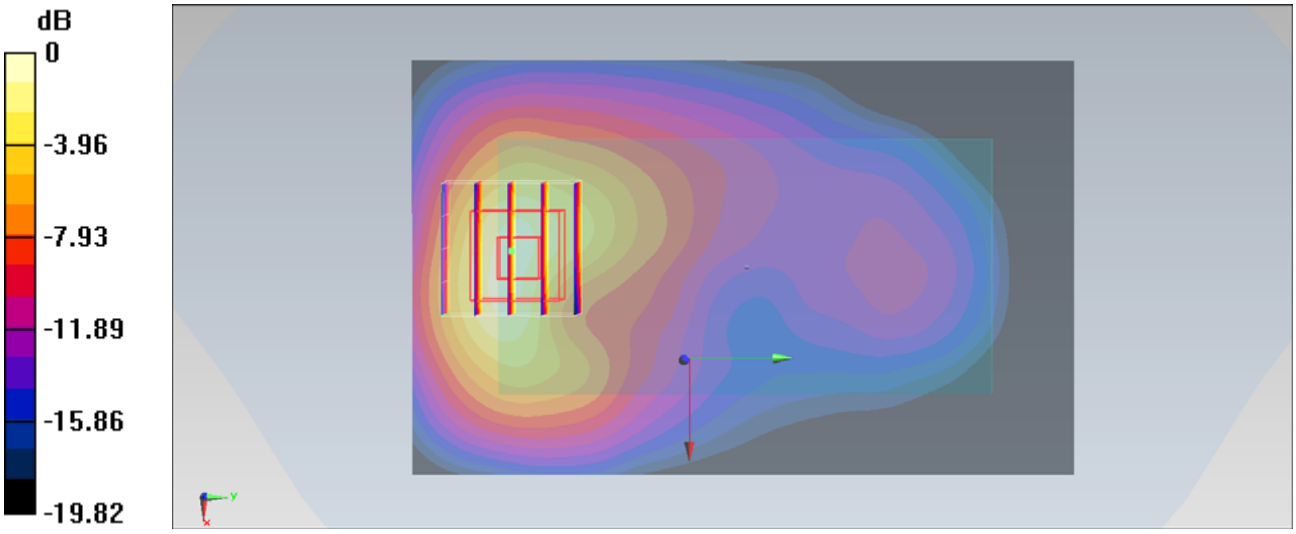
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121002 Medium parameters used: f = 1880 MHz; σ = 1.514 mho/m; ε_r = 52.746; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(7.29, 7.29, 7.29); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- 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) = 0.926 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.731 V/m; Power Drift = 0.126 dB
Peak SAR (extrapolated) = 1.650 mW/g
SAR(1 g) = 0.978 mW/g; SAR(10 g) = 0.527 mW/g
Maximum value of SAR (measured) = 1.08 mW/g



0 dB = 1.08 mW/g = 0.67 dB mW/g

#06_WCDMA II_HSDPA_Back_1cm_Ch9262;Sample1_Battery1

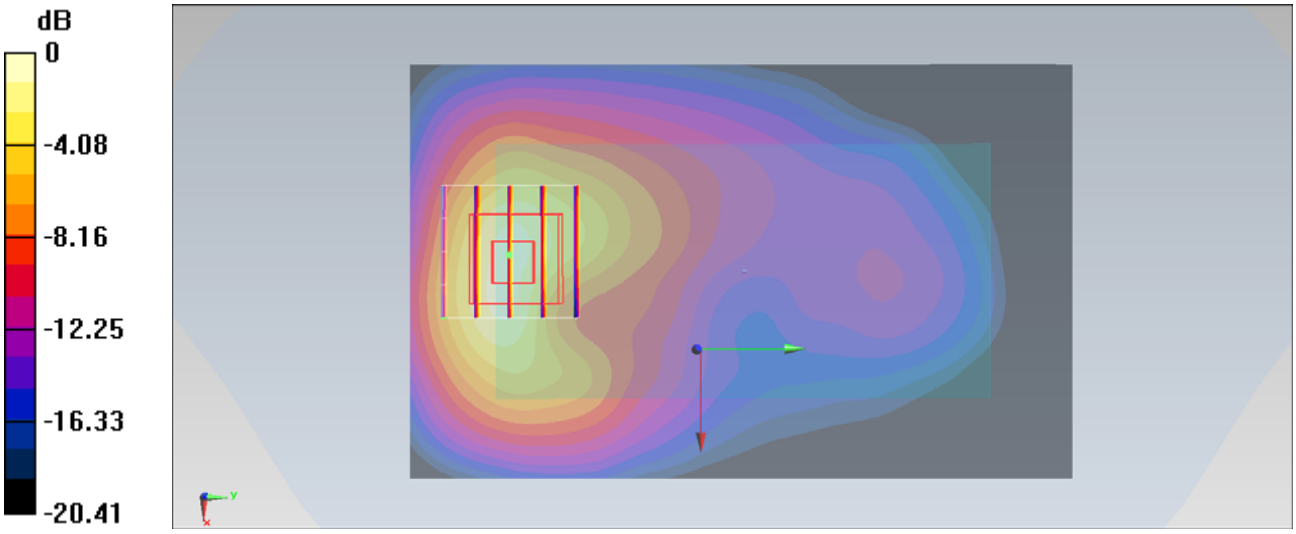
DUT: 292016

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121002 Medium parameters used: f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 52.867; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(7.29, 7.29, 7.29); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- 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)

Ch9262/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.843 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.549 V/m; Power Drift = 0.136 dB
Peak SAR (extrapolated) = 1.519 mW/g
SAR(1 g) = 0.902 mW/g; SAR(10 g) = 0.485 mW/g
Maximum value of SAR (measured) = 0.995 mW/g



0 dB = 0.995 mW/g = -0.04 dB mW/g

#07_WCDMA II_HSDPA_Back_1cm_Ch9538;Sample1_Battery1

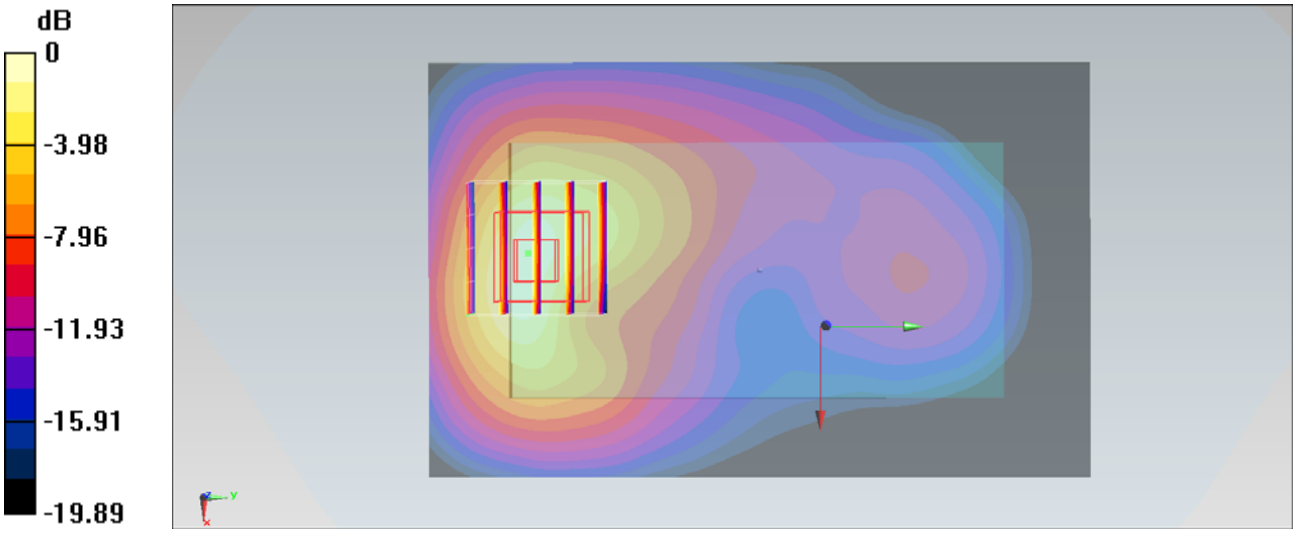
DUT: 292016

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121002 Medium parameters used: f = 1908 MHz; σ = 1.538 mho/m; ε_r = 52.623; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(7.29, 7.29, 7.29); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- 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)

Ch9538/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.959 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.236 V/m; Power Drift = 0.139 dB
Peak SAR (extrapolated) = 1.706 mW/g
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.545 mW/g
Maximum value of SAR (measured) = 1.10 mW/g



0 dB = 1.10 mW/g = 0.83 dB mW/g

#08_WCDMA II_HSUPA_Back_1cm_Ch9400;Sample1_Battery1

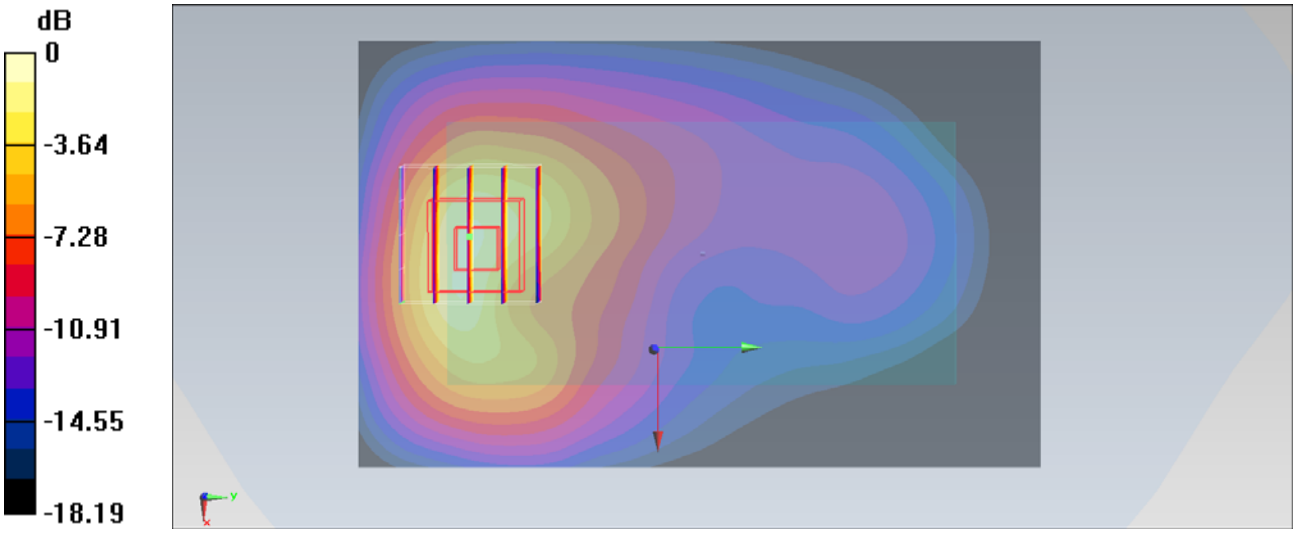
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121003 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 52.236; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.697 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.567 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.149 mW/g
SAR(1 g) = 0.778 mW/g; SAR(10 g) = 0.437 mW/g
Maximum value of SAR (measured) = 0.868 mW/g



0 dB = 0.868 mW/g = -1.23 dB mW/g

#35_WCDMA II_HSUPA_Back_1cm_Ch9538;Sample1_Battery1

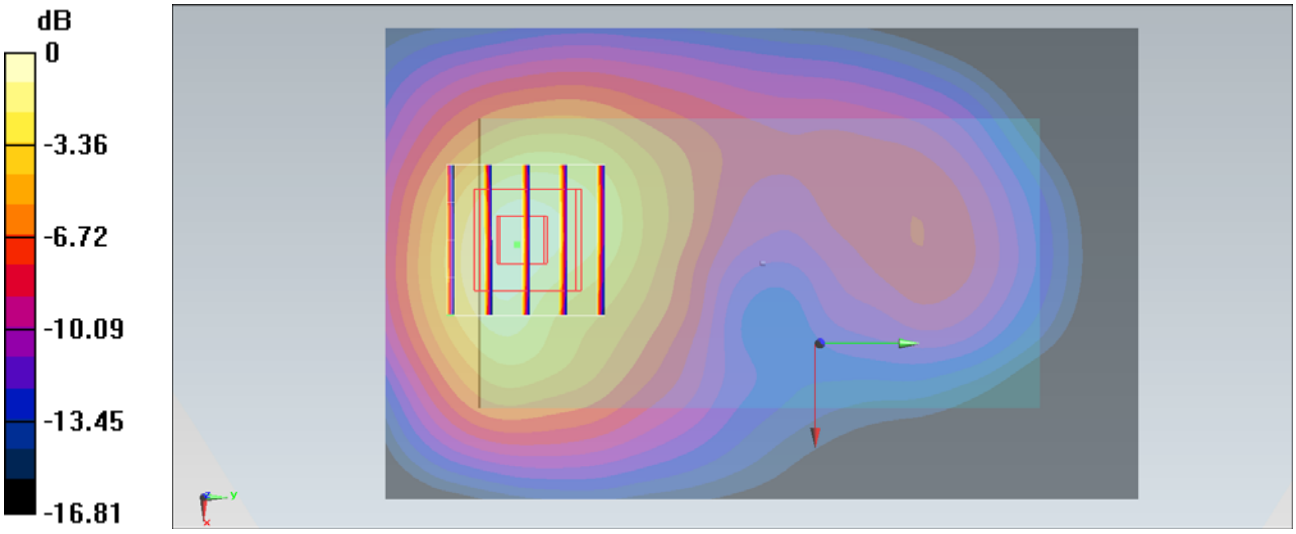
DUT: 292016

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121003 Medium parameters used: f = 1908 MHz; σ = 1.533 mho/m; ε_r = 52.218; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch9538/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.04 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.389 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.535 mW/g
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.585 mW/g
Maximum value of SAR (measured) = 1.13 mW/g



0 dB = 1.13 mW/g = 1.06 dB mW/g

#36_WCDMA II_HSUPA_Back_1cm_Ch9262;Sample1_Battery1

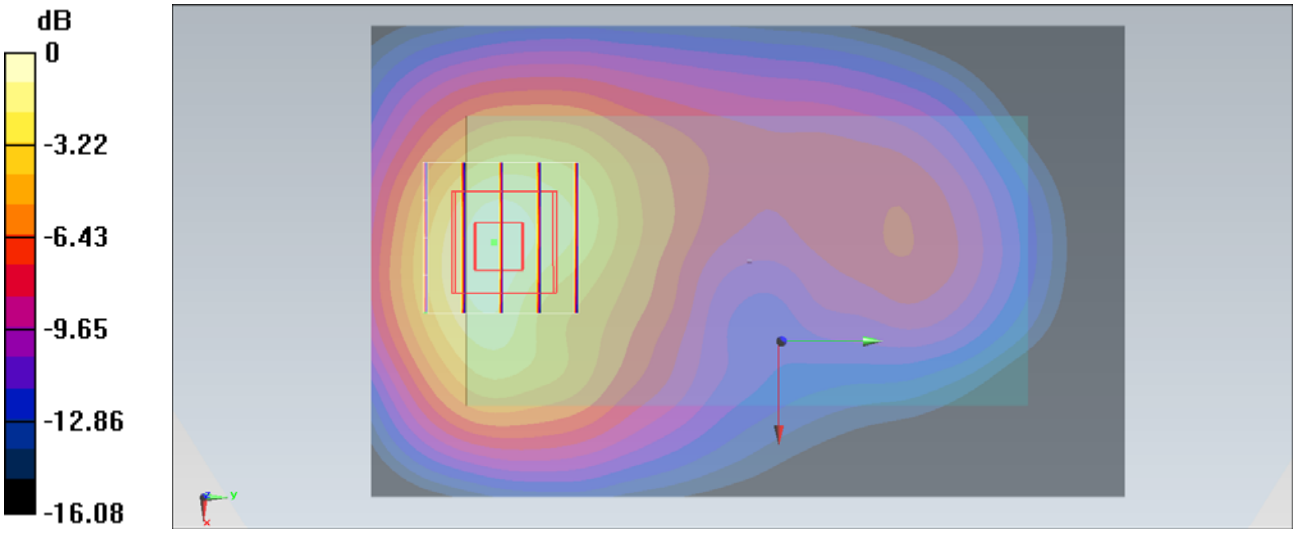
DUT: 292016

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121003 Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.468 mho/m; ε_r = 52.353; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch9262/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.08 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.622 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.533 mW/g
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.614 mW/g
Maximum value of SAR (measured) = 1.15 mW/g



0 dB = 1.15 mW/g = 1.21 dB mW/g

#09_WCDMA II_RMC12.2K_Left Side_1cm_Ch9400;Sample1_Battery1

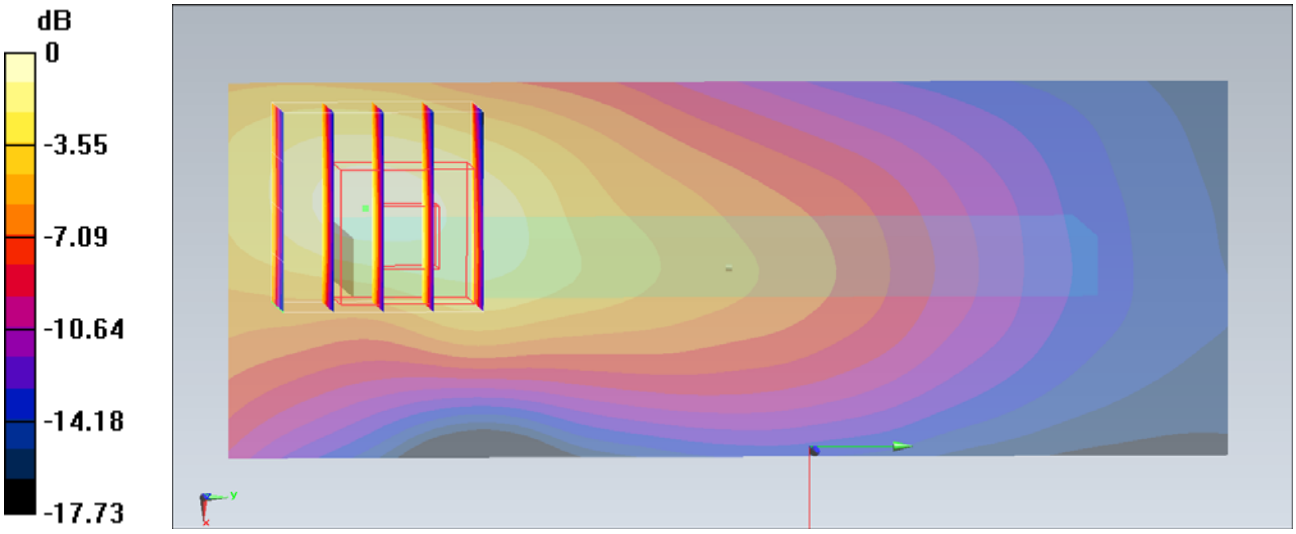
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121003 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 52.236; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch9400/Area Scan (31x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.142 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.106 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.222 mW/g
SAR(1 g) = 0.145 mW/g; SAR(10 g) = 0.081 mW/g
Maximum value of SAR (measured) = 0.159 mW/g



0 dB = 0.159 mW/g = -15.97 dB mW/g

#10_WCDMA II_RMC12.2K_Right Side_1cm_Ch9400;Sample1_Battery1

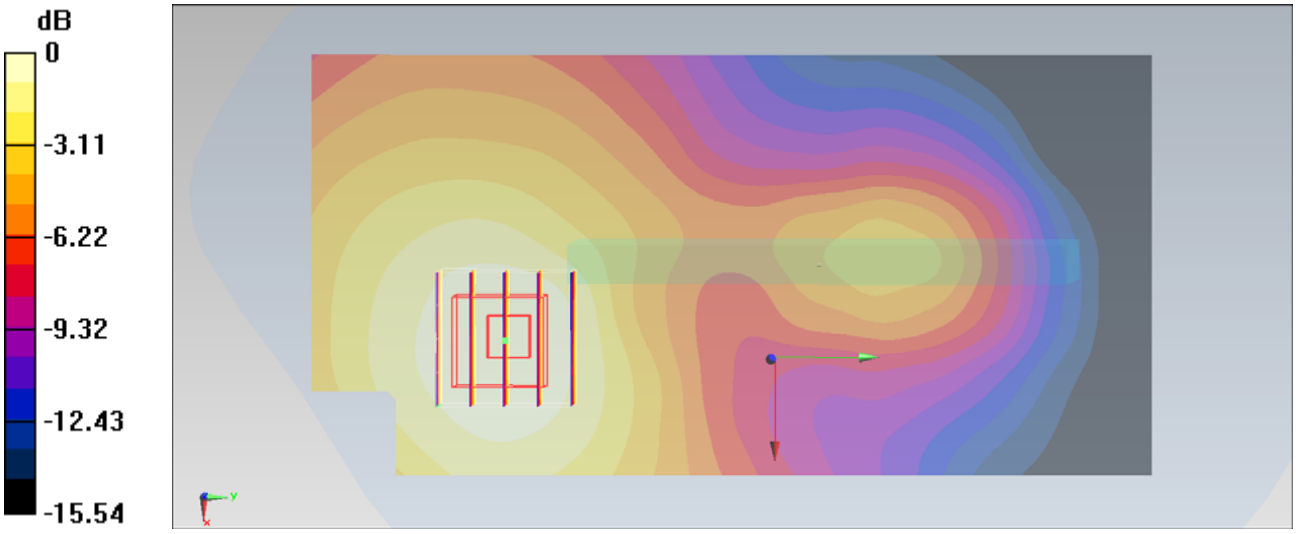
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121003 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 52.236; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch9400/Area Scan (51x101x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.0772 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.101 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.100 mW/g
SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.048 mW/g
Maximum value of SAR (measured) = 0.0780 mW/g



0 dB = 0.0780 mW/g = -22.16 dB mW/g

#12_WCDMA II_RMC12.2K_Bottom Side_1cm_Ch9400;Sample1_Battery1

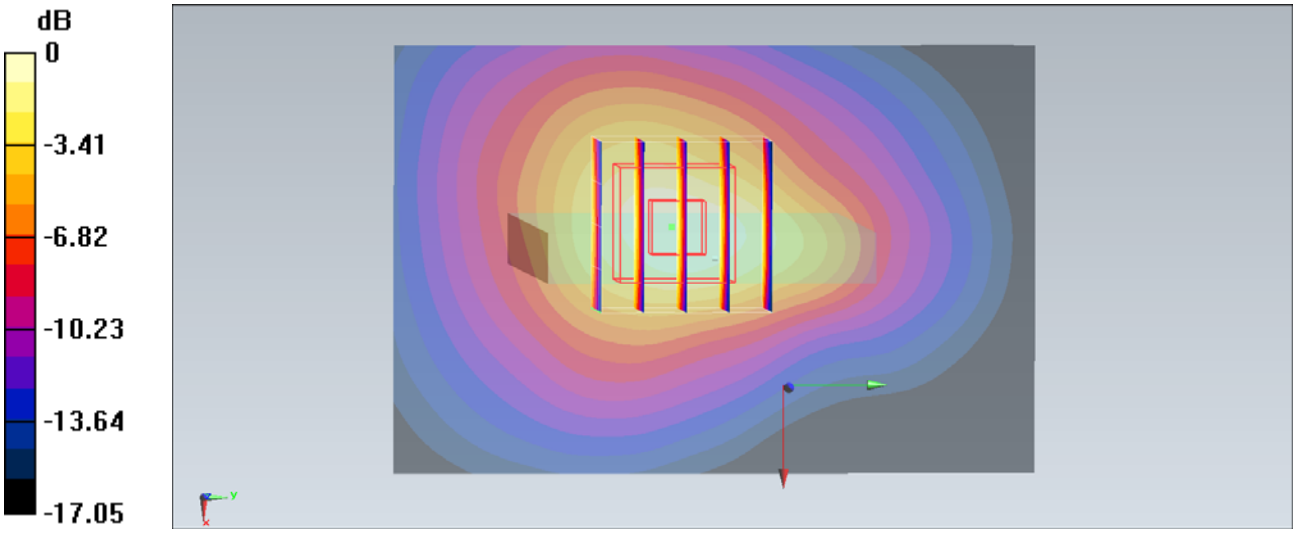
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121003 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 52.236; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch9400/Area Scan (41x61x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.950 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.510 V/m; Power Drift = 0.140 dB
Peak SAR (extrapolated) = 1.221 mW/g
SAR(1 g) = 0.830 mW/g; SAR(10 g) = 0.480 mW/g
Maximum value of SAR (measured) = 0.929 mW/g



0 dB = 0.929 mW/g = -0.64 dB mW/g

#13_WCDMA II_RMC12.2K_Bottom Side_1cm_Ch9262;Sample1_Battery1

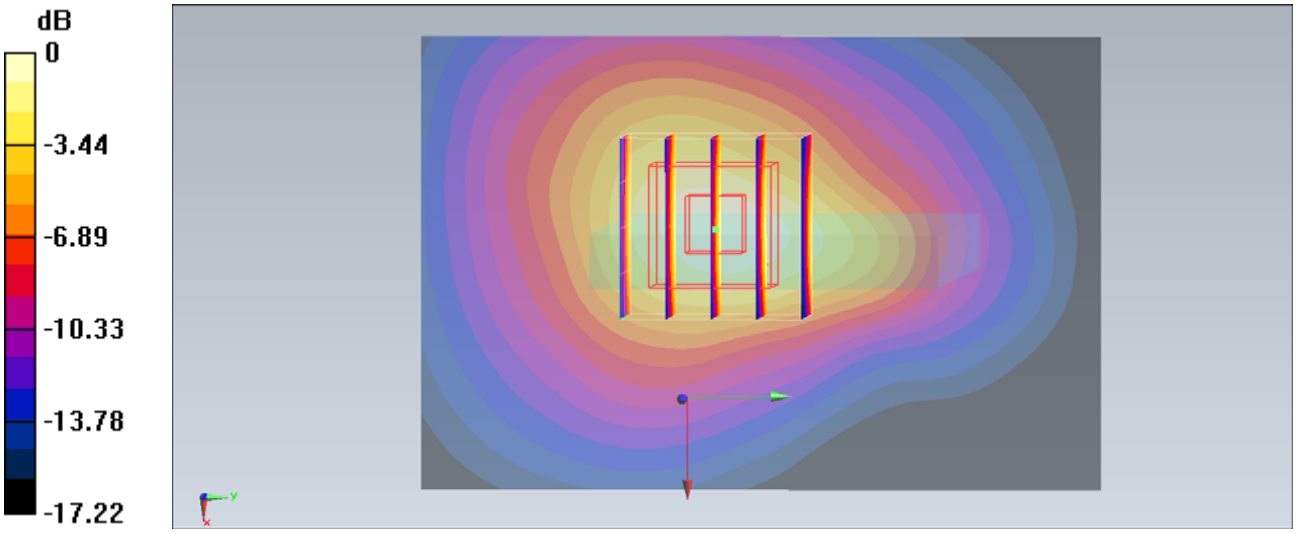
DUT: 292016

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121003 Medium parameters used : f = 1852.4 MHz; σ = 1.468 mho/m; ε_r = 52.353; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch9262/Area Scan (41x61x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.849 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.956 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.108 mW/g
SAR(1 g) = 0.762 mW/g; SAR(10 g) = 0.445 mW/g
Maximum value of SAR (measured) = 0.851 mW/g



0 dB = 0.851 mW/g = -1.40 dB mW/g

#14_WCDMA II_RMC12.2K_Bottom Side_1cm_Ch9538;Sample1_Battery1

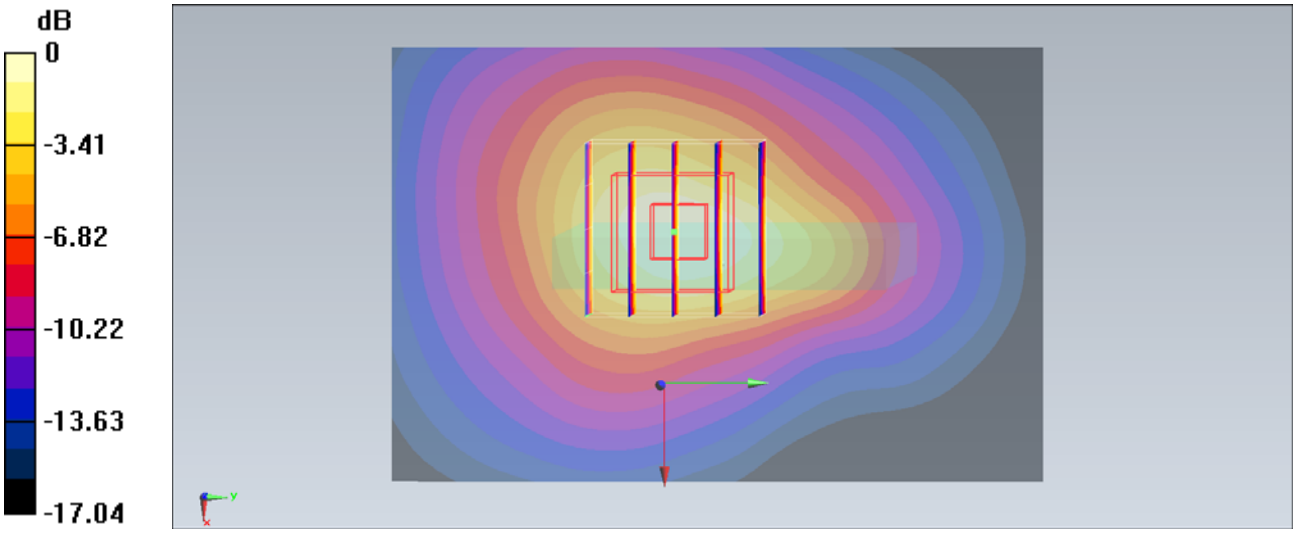
DUT: 292016

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121003 Medium parameters used: f = 1908 MHz; σ = 1.533 mho/m; ε_r = 52.218; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch9538/Area Scan (41x61x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.01 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.056 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.307 mW/g
SAR(1 g) = 0.876 mW/g; SAR(10 g) = 0.505 mW/g
Maximum value of SAR (measured) = 0.976 mW/g



0 dB = 0.976 mW/g = -0.21 dB mW/g

#01_WCDMA II_RMC12.2K_Front_1cm_Ch9400;Sample1_Battery1

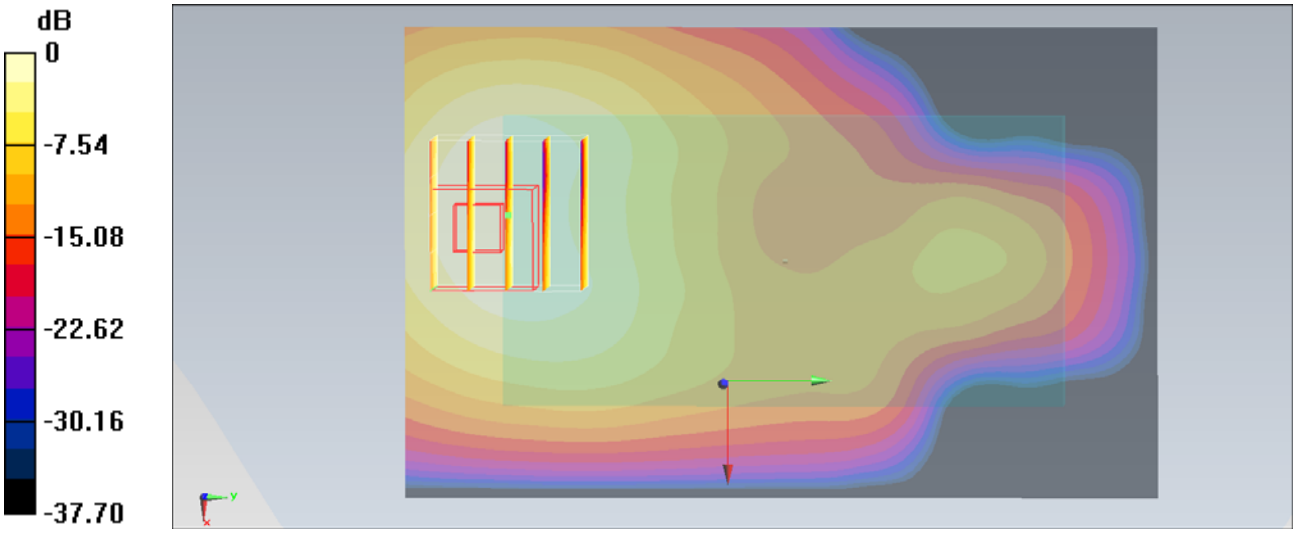
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121002 Medium parameters used: f = 1880 MHz; σ = 1.514 mho/m; ε_r = 52.746; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(7.29, 7.29, 7.29); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- 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) = 0.340 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.600 V/m; Power Drift = 0.036 dB
Peak SAR (extrapolated) = 0.589 mW/g
SAR(1 g) = 0.343 mW/g; SAR(10 g) = 0.191 mW/g
Maximum value of SAR (measured) = 0.382 mW/g



0 dB = 0.382 mW/g = -8.36 dB mW/g

#02_WCDMA II_RMC12.2K_Back_1cm_Ch9400;Sample1_Battery1

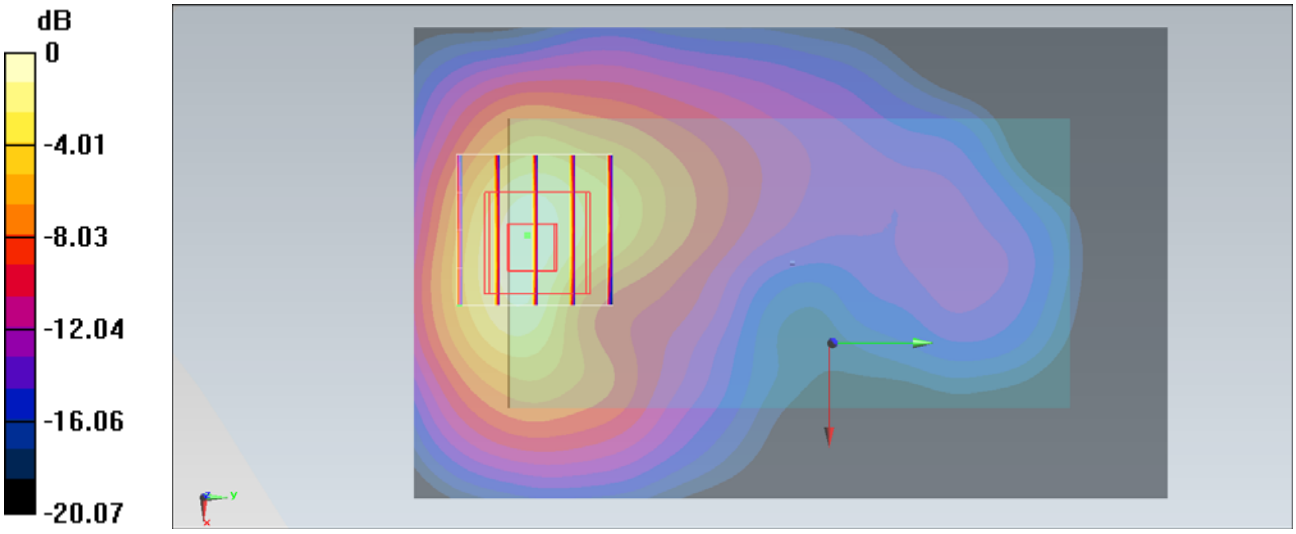
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121002 Medium parameters used: f = 1880 MHz; σ = 1.514 mho/m; ε_r = 52.746; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(7.29, 7.29, 7.29); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- 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) = 1.21 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.822 V/m; Power Drift = -0.021 dB
Peak SAR (extrapolated) = 2.000 mW/g
SAR(1 g) = 1.18 mW/g; SAR(10 g) = 0.633 mW/g
Maximum value of SAR (measured) = 1.29 mW/g



0 dB = 1.29 mW/g = 2.21 dB mW/g

#03_WCDMA II_RMC12.2K_Back_1cm_Ch9262;Sample1_Battery1

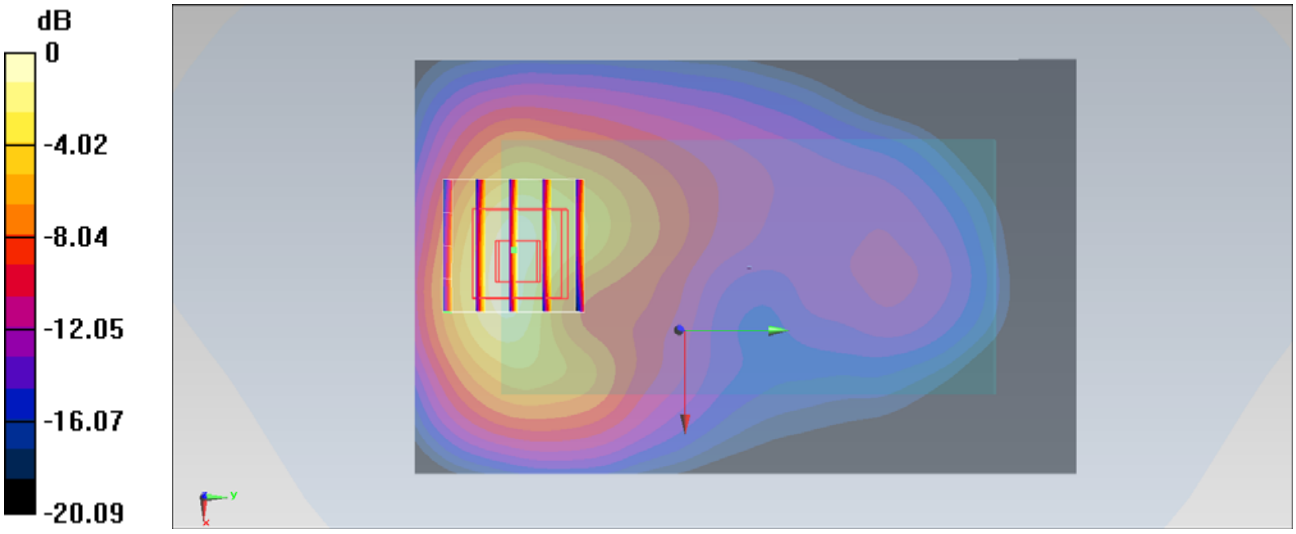
DUT: 292016

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121002 Medium parameters used: f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 52.867; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(7.29, 7.29, 7.29); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- 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)

Ch9262/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.08 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.219 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.875 mW/g
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.604 mW/g
Maximum value of SAR (measured) = 1.23 mW/g



0 dB = 1.23 mW/g = 1.80 dB mW/g

#04_WCDMA II_RMC12.2K_Back_1cm_Ch9538;Sample1_Battery1

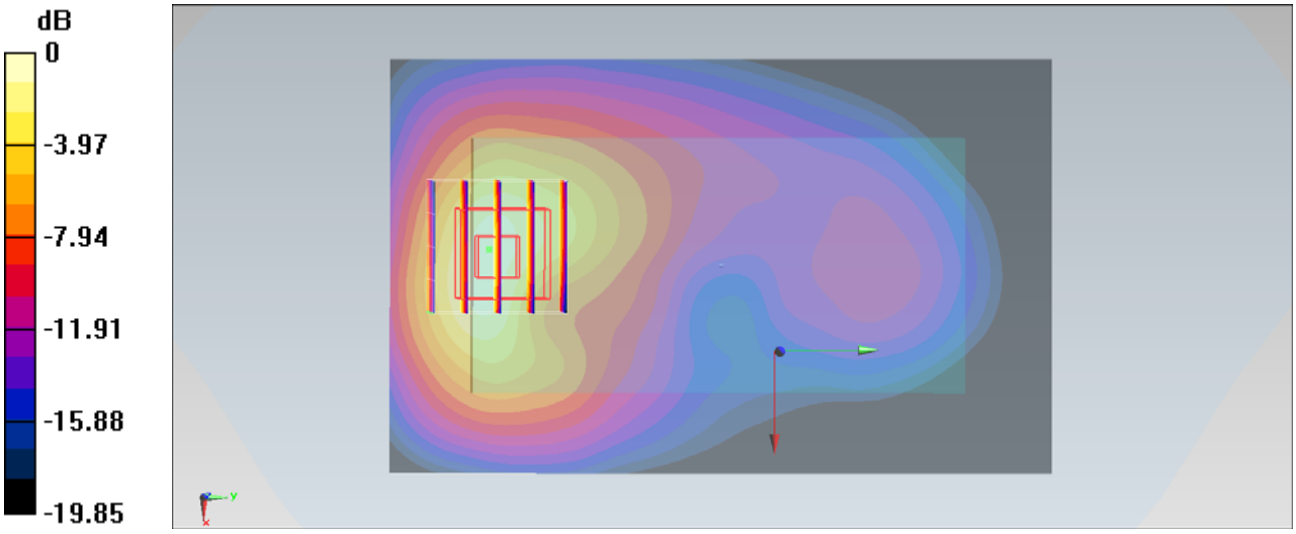
DUT: 292016

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121002 Medium parameters used: f = 1908 MHz; σ = 1.538 mho/m; ε_r = 52.623; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(7.29, 7.29, 7.29); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- 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)

Ch9538/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.23 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.670 V/m; Power Drift = 0.145 dB
Peak SAR (extrapolated) = 2.175 mW/g
SAR(1 g) = 1.28 mW/g; SAR(10 g) = 0.688 mW/g
Maximum value of SAR (measured) = 1.39 mW/g



0 dB = 1.39 mW/g = 2.86 dB mW/g

#05_WCDMA II_HSDPA_Back_1cm_Ch9400;Sample1_Battery1

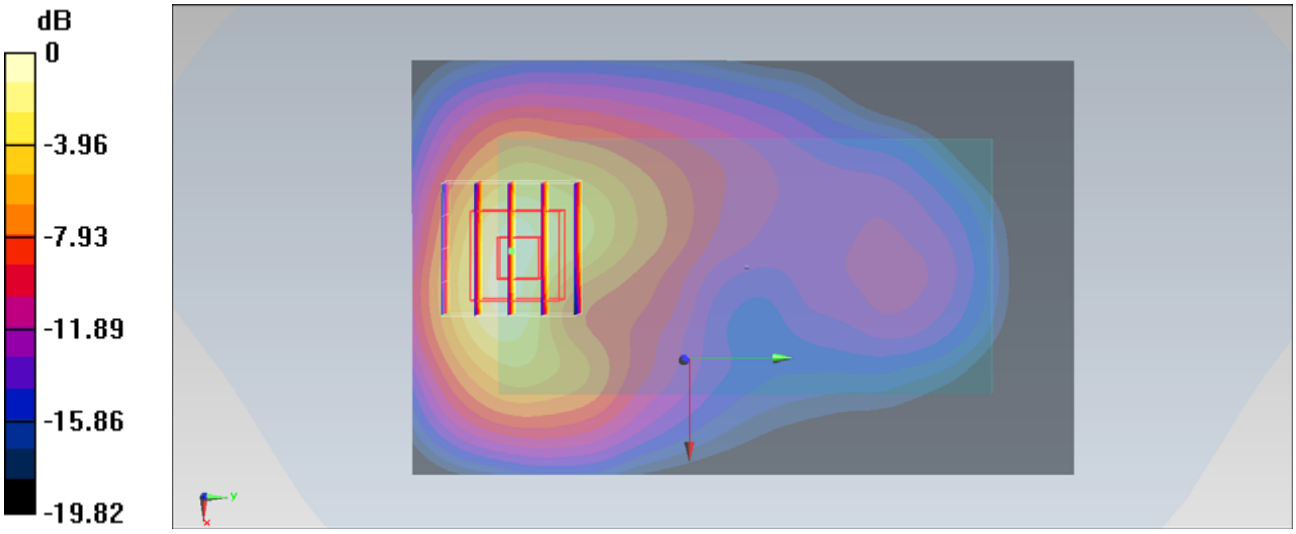
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121002 Medium parameters used: f = 1880 MHz; σ = 1.514 mho/m; ε_r = 52.746; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(7.29, 7.29, 7.29); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- 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) = 0.926 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.731 V/m; Power Drift = 0.126 dB
Peak SAR (extrapolated) = 1.650 mW/g
SAR(1 g) = 0.978 mW/g; SAR(10 g) = 0.527 mW/g
Maximum value of SAR (measured) = 1.08 mW/g



0 dB = 1.08 mW/g = 0.67 dB mW/g

#06_WCDMA II_HSDPA_Back_1cm_Ch9262;Sample1_Battery1

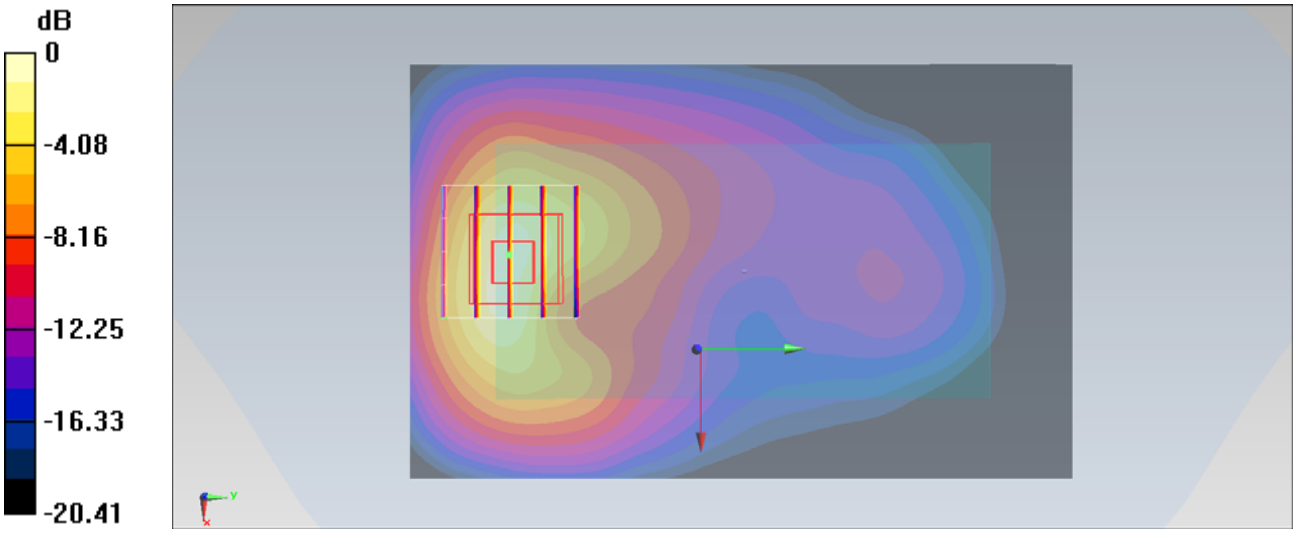
DUT: 292016

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121002 Medium parameters used: f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 52.867; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(7.29, 7.29, 7.29); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- 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)

Ch9262/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.843 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.549 V/m; Power Drift = 0.136 dB
Peak SAR (extrapolated) = 1.519 mW/g
SAR(1 g) = 0.902 mW/g; SAR(10 g) = 0.485 mW/g
Maximum value of SAR (measured) = 0.995 mW/g



0 dB = 0.995 mW/g = -0.04 dB mW/g

#07_WCDMA II_HSDPA_Back_1cm_Ch9538;Sample1_Battery1

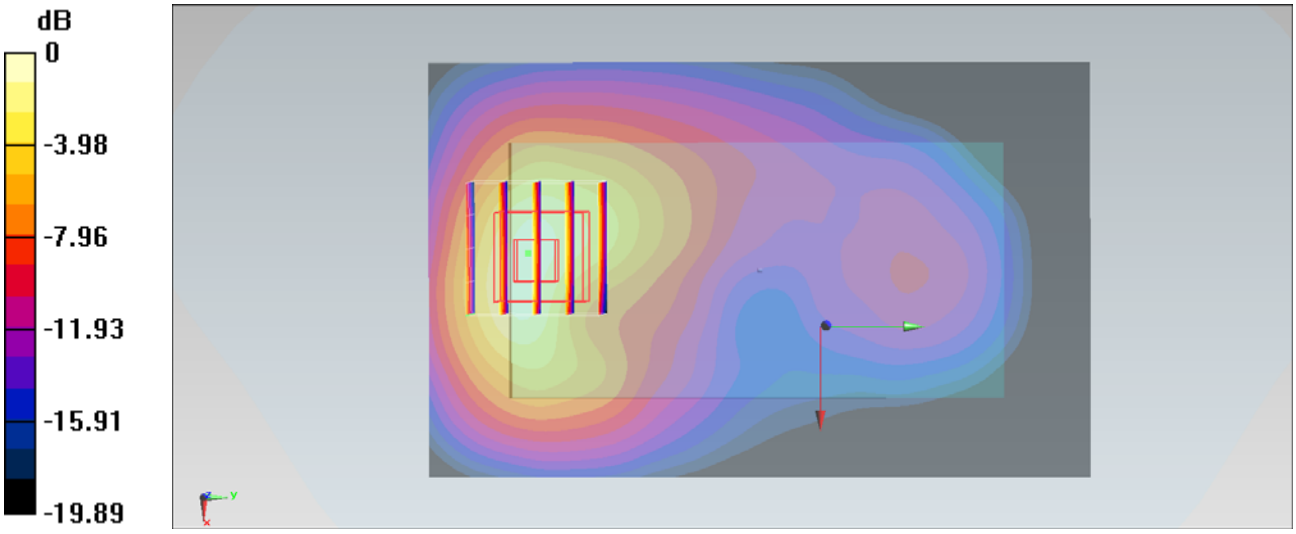
DUT: 292016

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121002 Medium parameters used: f = 1908 MHz; σ = 1.538 mho/m; ε_r = 52.623; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3792; ConvF(7.29, 7.29, 7.29); Calibrated: 2012/6/21;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2012/4/23
- 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)

Ch9538/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.959 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.236 V/m; Power Drift = 0.139 dB
Peak SAR (extrapolated) = 1.706 mW/g
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.545 mW/g
Maximum value of SAR (measured) = 1.10 mW/g



0 dB = 1.10 mW/g = 0.83 dB mW/g

#08_WCDMA II_HSUPA_Back_1cm_Ch9400;Sample1_Battery1

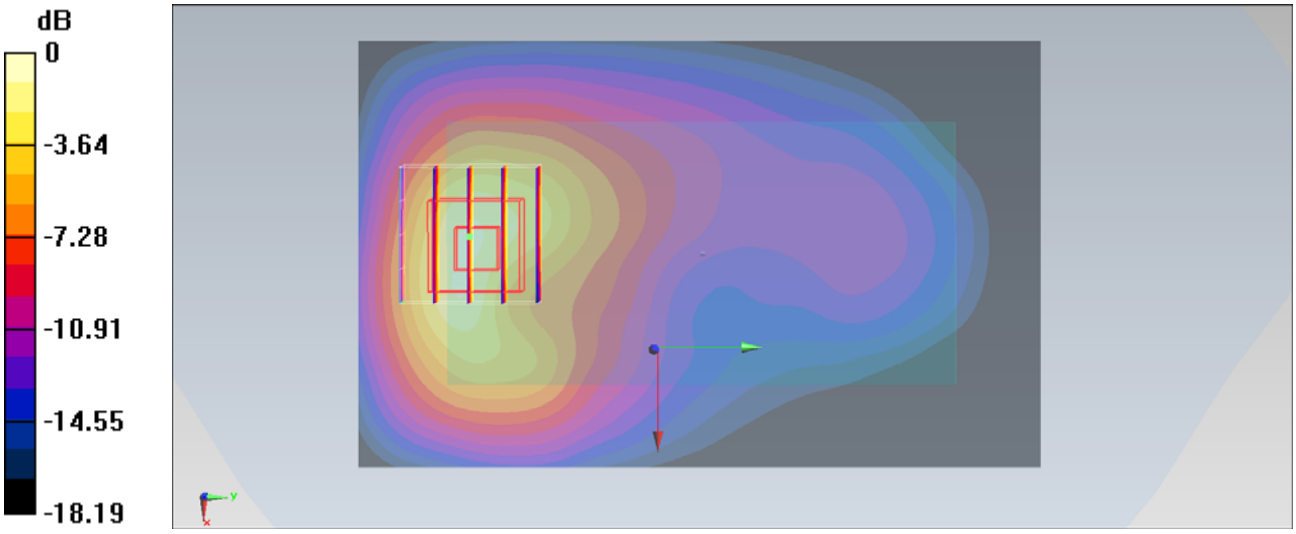
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121003 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 52.236; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.697 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.567 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.149 mW/g
SAR(1 g) = 0.778 mW/g; SAR(10 g) = 0.437 mW/g
Maximum value of SAR (measured) = 0.868 mW/g



0 dB = 0.868 mW/g = -1.23 dB mW/g

#35_WCDMA II_HSUPA_Back_1cm_Ch9538;Sample1_Battery1

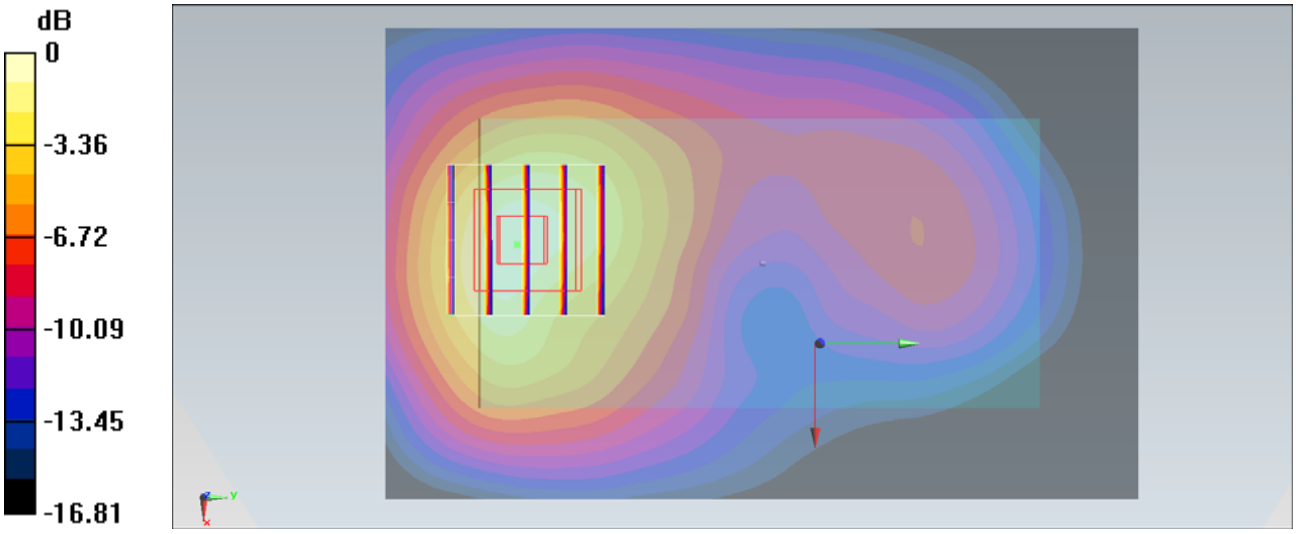
DUT: 292016

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121003 Medium parameters used: f = 1908 MHz; σ = 1.533 mho/m; ε_r = 52.218; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch9538/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.04 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.389 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.535 mW/g
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.585 mW/g
Maximum value of SAR (measured) = 1.13 mW/g



0 dB = 1.13 mW/g = 1.06 dB mW/g

#36_WCDMA II_HSUPA_Back_1cm_Ch9262;Sample1_Battery1

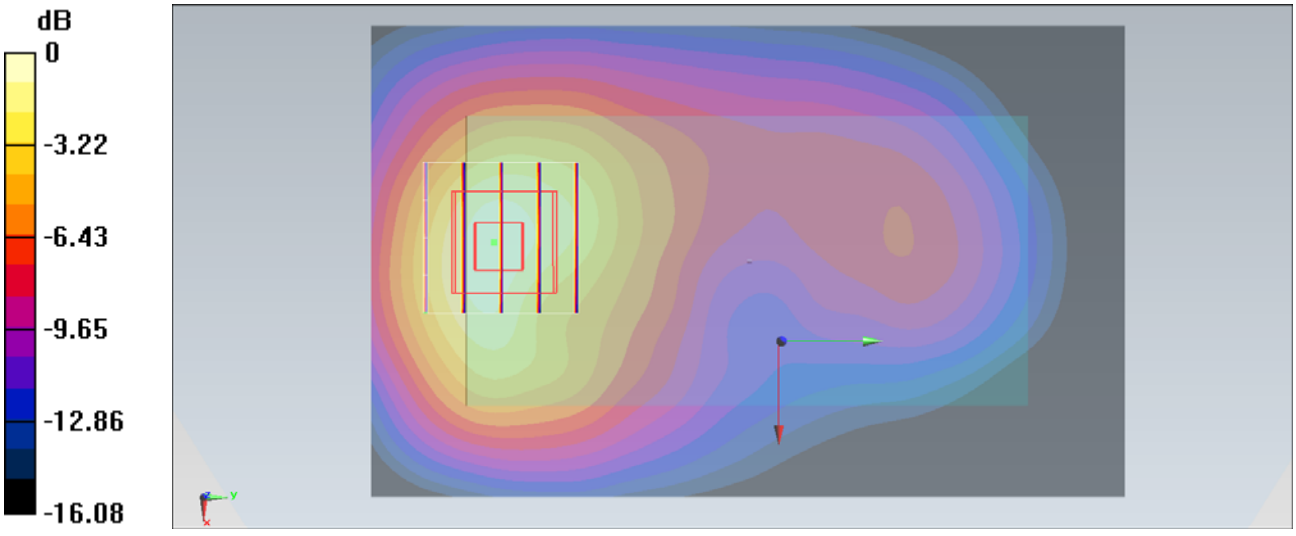
DUT: 292016

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121003 Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.468 mho/m; ε_r = 52.353; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch9262/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.08 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.622 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.533 mW/g
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.614 mW/g
Maximum value of SAR (measured) = 1.15 mW/g



0 dB = 1.15 mW/g = 1.21 dB mW/g

#15_WCDMA II_RMC12.2K_Back_1cm_Ch9538;Sample1_Battery1_Headset1

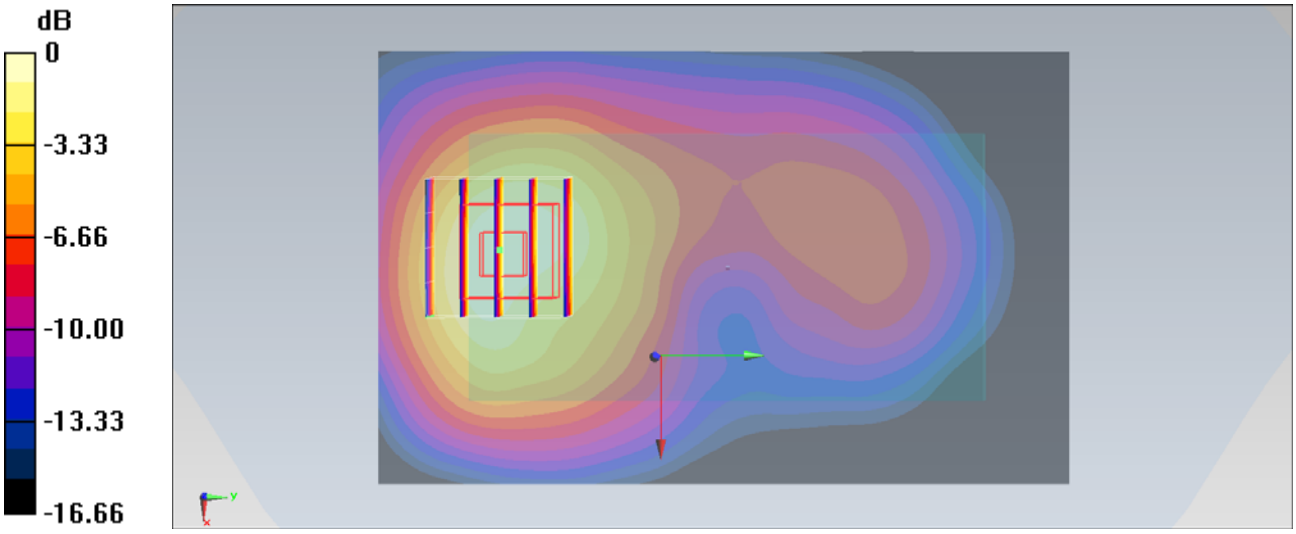
DUT: 292016

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121003 Medium parameters used: f = 1908 MHz; σ = 1.533 mho/m; ε_r = 52.218; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch9538/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.39 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.320 V/m; Power Drift = -0.169 dB
Peak SAR (extrapolated) = 1.873 mW/g
SAR(1 g) = 1.24 mW/g; SAR(10 g) = 0.729 mW/g
Maximum value of SAR (measured) = 1.37 mW/g



0 dB = 1.37 mW/g = 2.73 dB mW/g

#16_WCDMA II_RMC12.2K_Back_1cm_Ch9400;Sample1_Battery1_Headset1

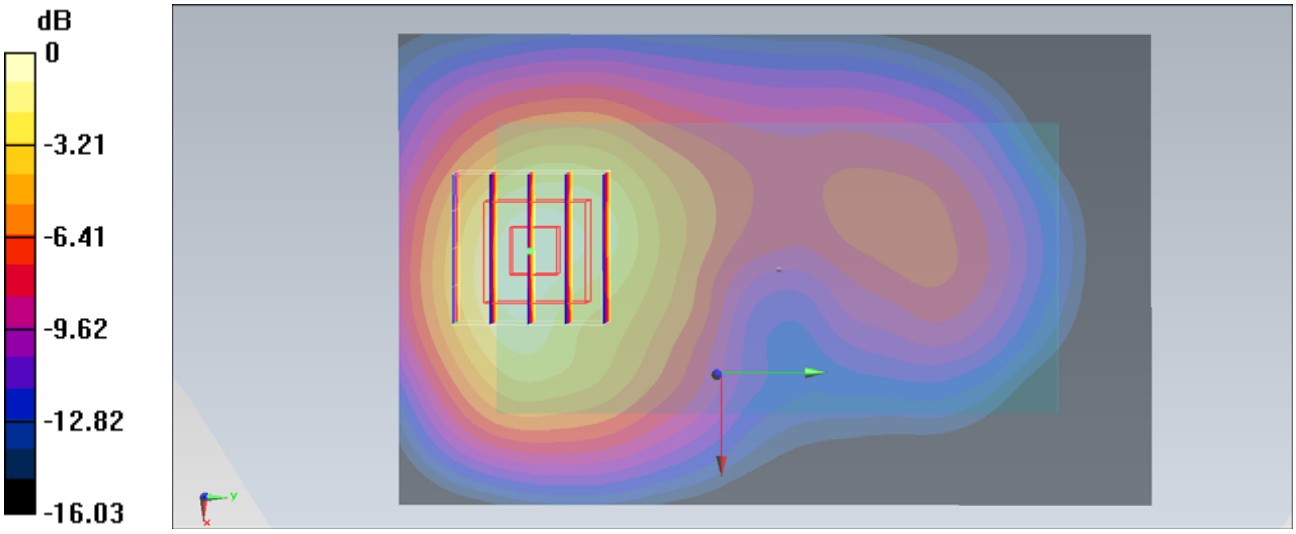
DUT: 292016

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121003 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 52.236; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch9400/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.28 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.676 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.817 mW/g
SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.734 mW/g
Maximum value of SAR (measured) = 1.36 mW/g



0 dB = 1.36 mW/g = 2.67 dB mW/g

#17_WCDMA II_RMC12.2K_Back_1cm_Ch9262;Sample1_Battery1_Headset1

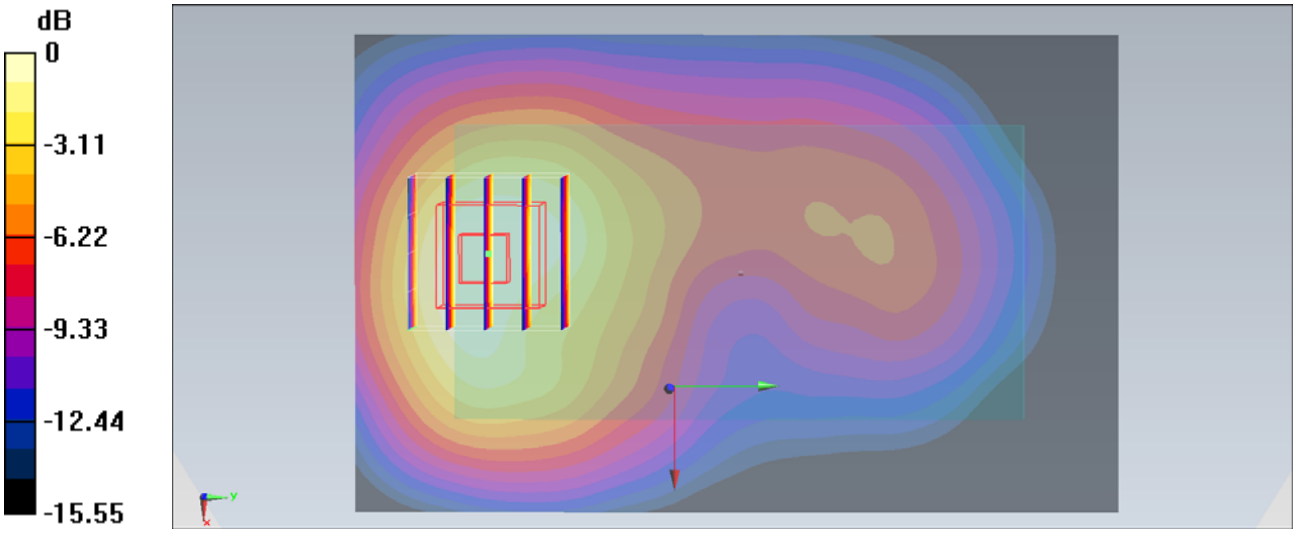
DUT: 292016

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_121003 Medium parameters used : f = 1852.4 MHz; σ = 1.468 mho/m; ε_r = 52.353; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.58, 4.58, 4.58); Calibrated: 2012/5/29;
- 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)

Ch9262/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 1.38 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.005 V/m; Power Drift = -0.138 dB
Peak SAR (extrapolated) = 1.598 mW/g
SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.665 mW/g
Maximum value of SAR (measured) = 1.22 mW/g



0 dB = 1.22 mW/g = 1.73 dB mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2012/10/8

#96_WLAN2.4G_802.11b_Front_1cm_Ch11;Sample1_Battery1

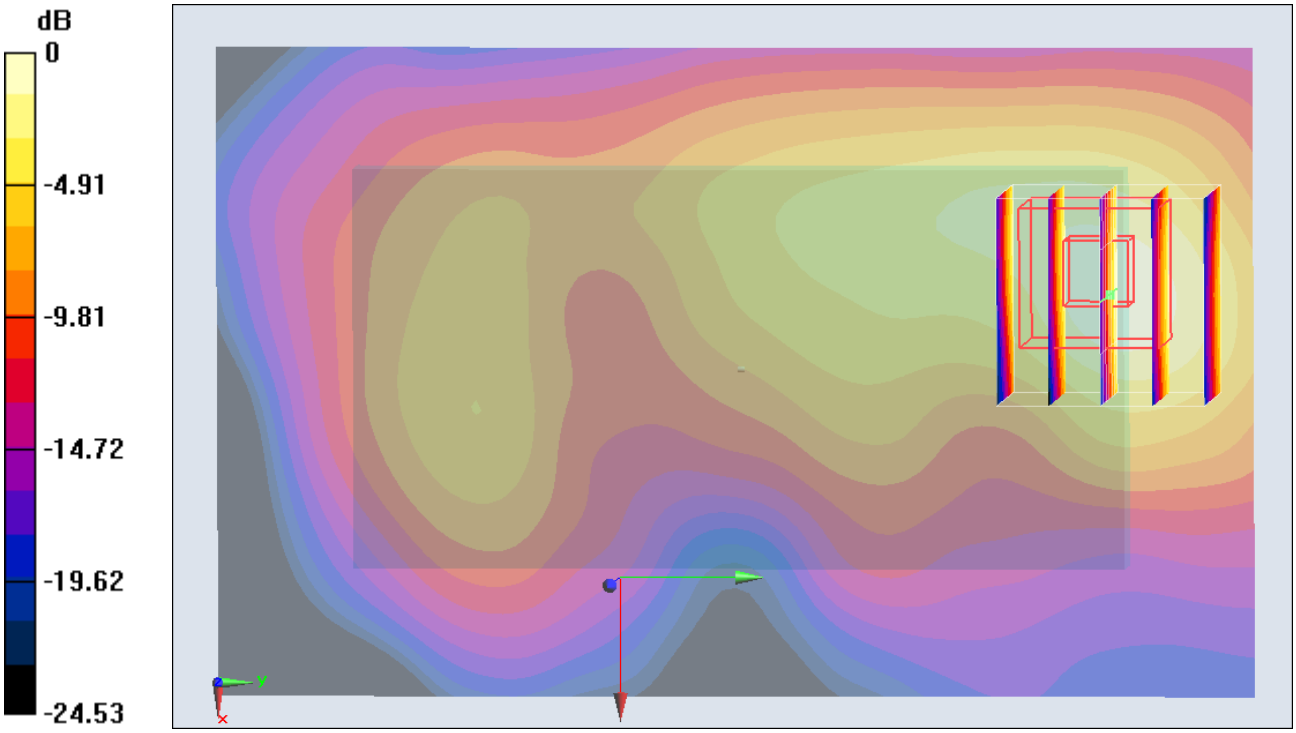
DUT: 292016

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_121008 Medium parameters used: f = 2462 MHz; σ = 1.982 mho/m; ε_r = 52.719; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.28, 4.28, 4.28); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch11/Area Scan (51x81x1): Measurement grid: dx=20 mm, dy=20 mm
Maximum value of SAR (interpolated) = 0.228 W/kg

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.152 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.436 mW/g
SAR(1 g) = 0.213 mW/g; SAR(10 g) = 0.107 mW/g
Maximum value of SAR (measured) = 0.232 W/kg



0 dB = 0.232 W/kg = -12.69 dB W/kg

#97_WLAN2.4G_802.11b_Back_1cm_Ch11;Sample1_Battery1

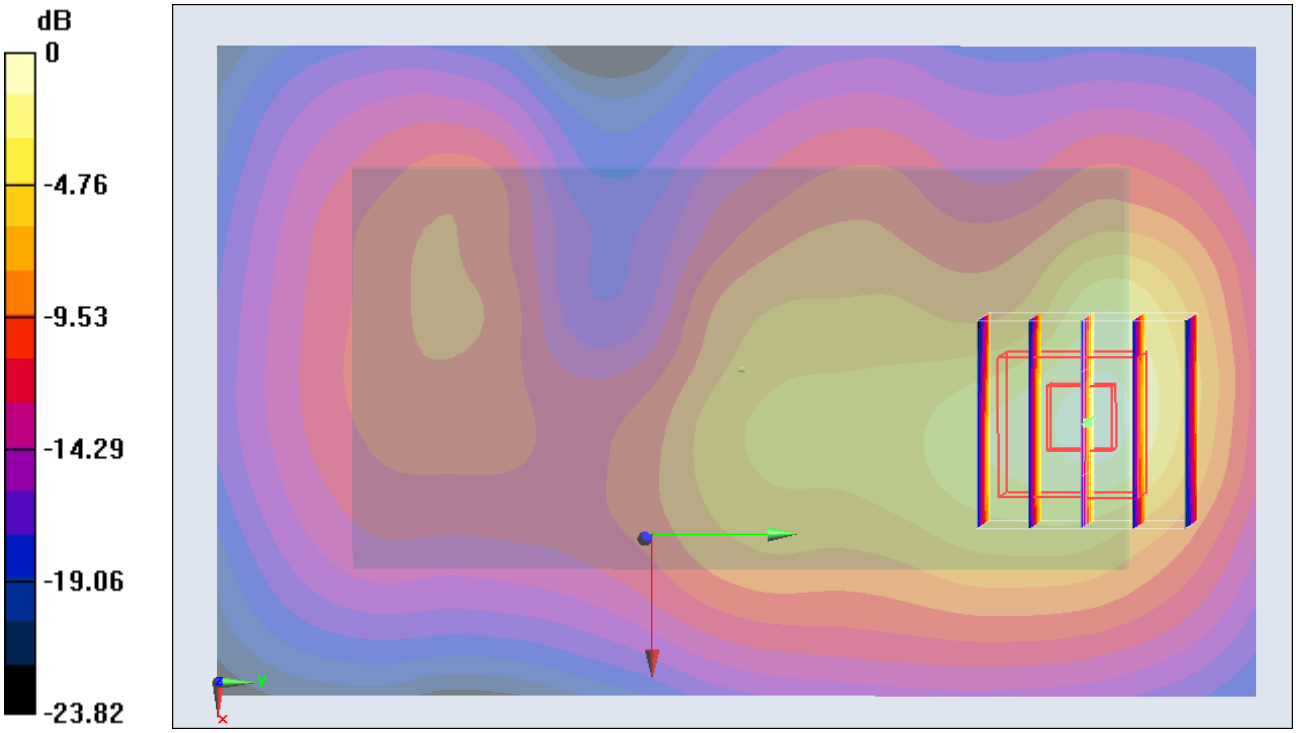
DUT: 292016

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_121008 Medium parameters used: f = 2462 MHz; σ = 1.982 mho/m; ε_r = 52.719; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.28, 4.28, 4.28); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch11/Area Scan (51x81x1): Measurement grid: dx=20 mm, dy=20 mm
Maximum value of SAR (interpolated) = 0.422 W/kg

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.825 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.945 mW/g
SAR(1 g) = 0.443 mW/g; SAR(10 g) = 0.210 mW/g
Maximum value of SAR (measured) = 0.496 W/kg



0 dB = 0.496 W/kg = -6.09 dB W/kg

#98_WLAN2.4G_802.11b_Left Side_1cm_Ch11;Sample1_Battery1

DUT: 292016

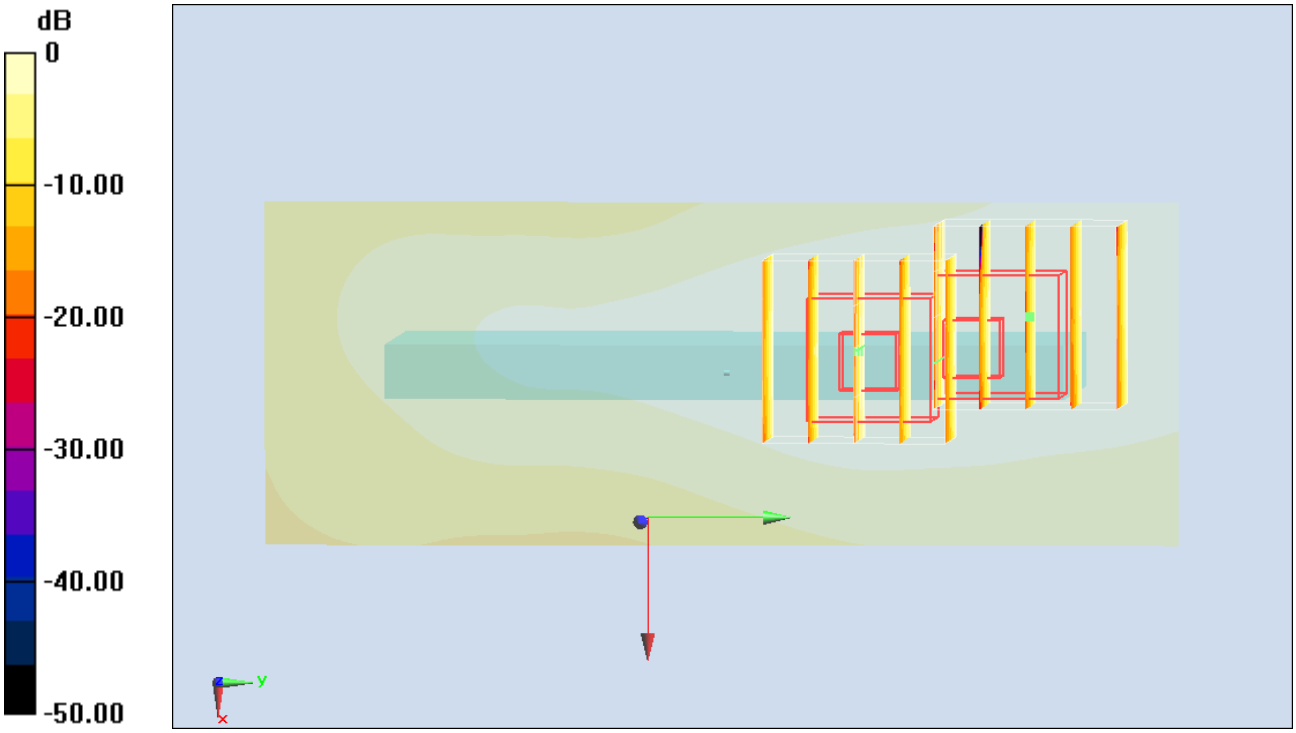
Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_121008 Medium parameters used: f = 2462 MHz; σ = 1.982 mho/m; ε_r = 52.719; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.28, 4.28, 4.28); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch11/Area Scan (31x81x1): Measurement grid: dx=20 mm, dy=20 mm
Maximum value of SAR (interpolated) = 0.0578 W/kg

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.724 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.121 mW/g
SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.0631 W/kg

Ch11/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.724 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.108 mW/g
SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.029 mW/g
Maximum value of SAR (measured) = 0.0597 W/kg



0 dB = 0.0597 W/kg = -24.48 dB W/kg

#99_WLAN2.4G_802.11b_Right Side_1cm_Ch11;Sample1_Battery1

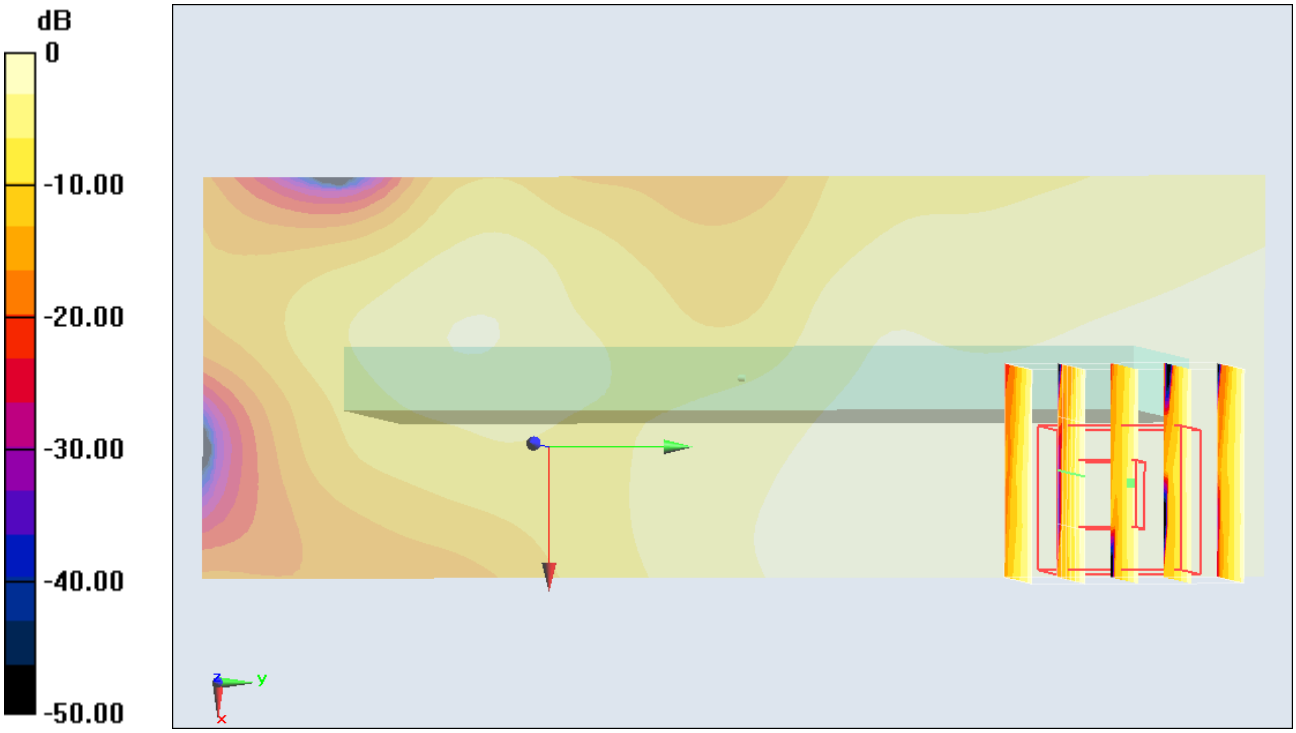
DUT: 292016

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_121008 Medium parameters used: f = 2462 MHz; σ = 1.982 mho/m; ε_r = 52.719; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.28, 4.28, 4.28); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch11/Area Scan (31x81x1): Measurement grid: dx=20 mm, dy=20 mm
Maximum value of SAR (interpolated) = 0.0205 W/kg

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.529 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.039 mW/g
SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.011 mW/g
Maximum value of SAR (measured) = 0.0206 W/kg



0 dB = 0.0206 W/kg = -33.72 dB W/kg

#100_WLAN2.4G_802.11b_Top Side_1cm_Ch11;Sample1_Battery1

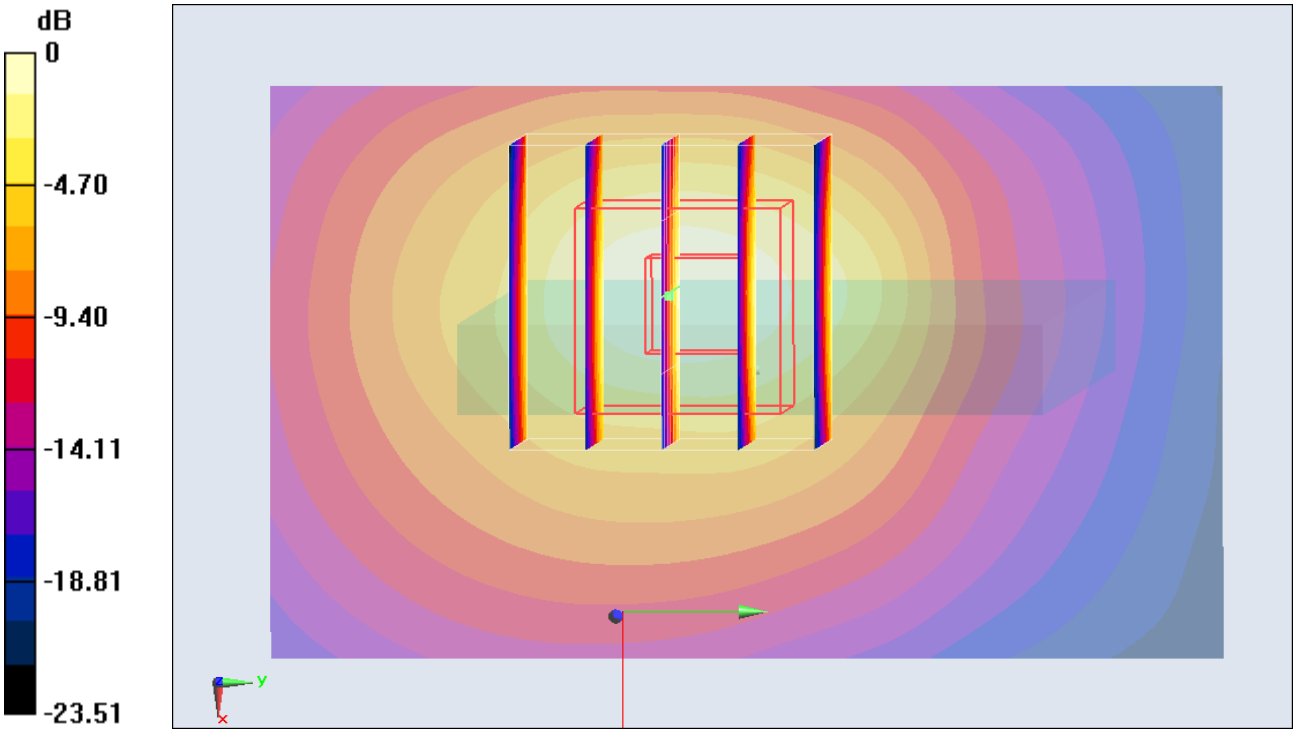
DUT: 292016

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_121008 Medium parameters used: f = 2462 MHz; σ = 1.982 mho/m; ε_r = 52.719; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.28, 4.28, 4.28); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch11/Area Scan (31x51x1): Measurement grid: dx=20 mm, dy=20 mm
Maximum value of SAR (interpolated) = 0.507 W/kg

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.990 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.990 mW/g
SAR(1 g) = 0.468 mW/g; SAR(10 g) = 0.221 mW/g
Maximum value of SAR (measured) = 0.514 W/kg



0 dB = 0.514 W/kg = -5.78 dB W/kg

#100_WLAN2.4G_802.11b_Top Side_1cm_Ch11;Sample1_Battery1_2D

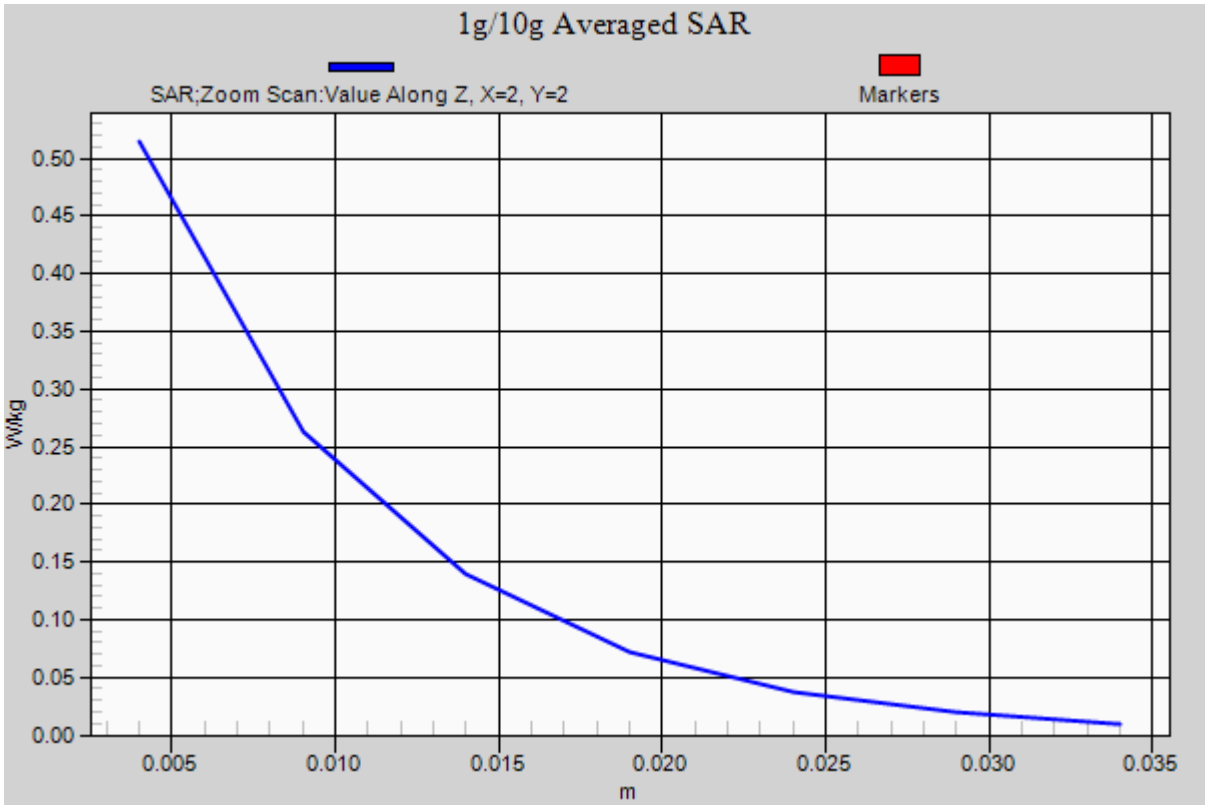
DUT: 292016

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_121008 Medium parameters used: f = 2462 MHz; σ = 1.982 mho/m; ε_r = 52.719; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.28, 4.28, 4.28); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch11/Area Scan (31x51x1): Measurement grid: dx=20 mm, dy=20 mm
Maximum value of SAR (interpolated) = 0.507 W/kg

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.990 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.990 mW/g
SAR(1 g) = 0.468 mW/g; SAR(10 g) = 0.221 mW/g
Maximum value of SAR (measured) = 0.514 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2012/10/8

#96_WLAN2.4G_802.11b_Front_1cm_Ch11;Sample1_Battery1

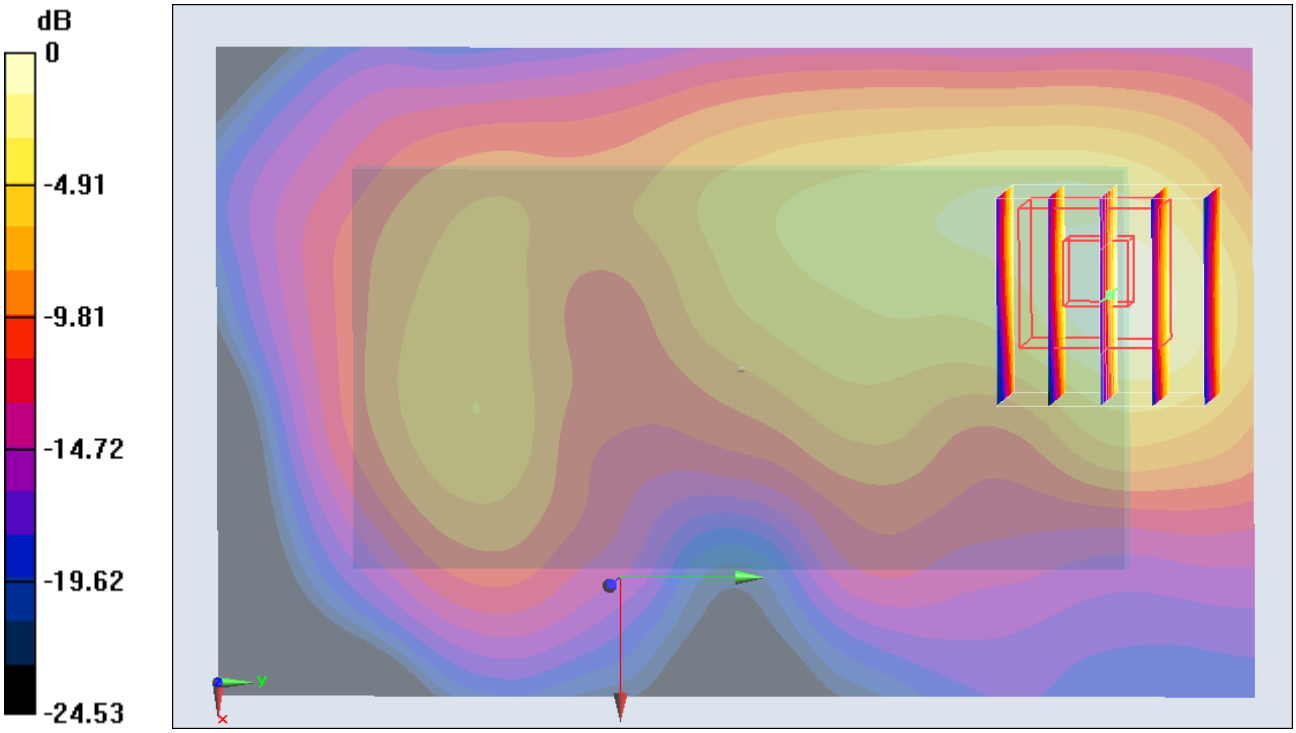
DUT: 292016

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_121008 Medium parameters used: f = 2462 MHz; σ = 1.982 mho/m; ε_r = 52.719; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.28, 4.28, 4.28); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch11/Area Scan (51x81x1): Measurement grid: dx=20 mm, dy=20 mm
Maximum value of SAR (interpolated) = 0.228 W/kg

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.152 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.436 mW/g
SAR(1 g) = 0.213 mW/g; SAR(10 g) = 0.107 mW/g
Maximum value of SAR (measured) = 0.232 W/kg



0 dB = 0.232 W/kg = -12.69 dB W/kg

#97_WLAN2.4G_802.11b_Back_1cm_Ch11;Sample1_Battery1

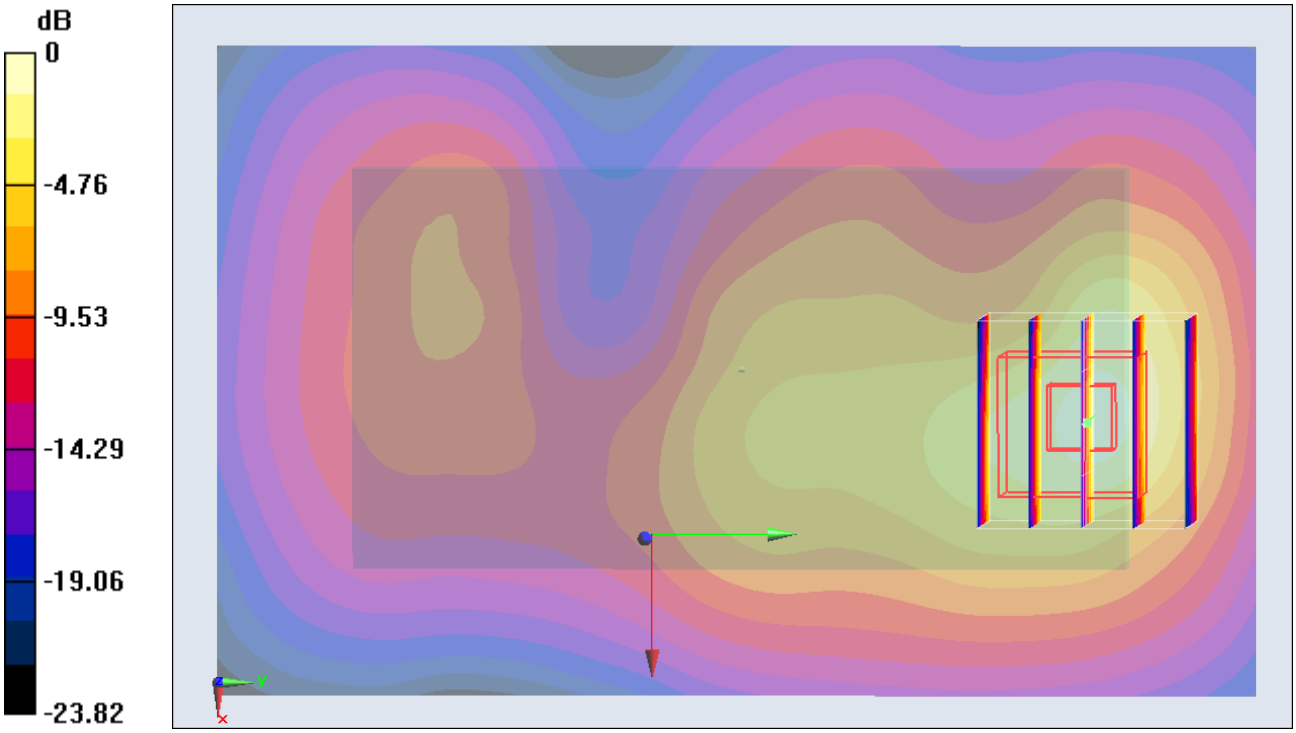
DUT: 292016

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_121008 Medium parameters used: f = 2462 MHz; σ = 1.982 mho/m; ε_r = 52.719; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.28, 4.28, 4.28); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch11/Area Scan (51x81x1): Measurement grid: dx=20 mm, dy=20 mm
Maximum value of SAR (interpolated) = 0.422 W/kg

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.825 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.945 mW/g
SAR(1 g) = 0.443 mW/g; SAR(10 g) = 0.210 mW/g
Maximum value of SAR (measured) = 0.496 W/kg



0 dB = 0.496 W/kg = -6.09 dB W/kg

#102_WLAN2.4G_802.11b_Back_1cm_Ch11;Sample1_Battery1_Headset1

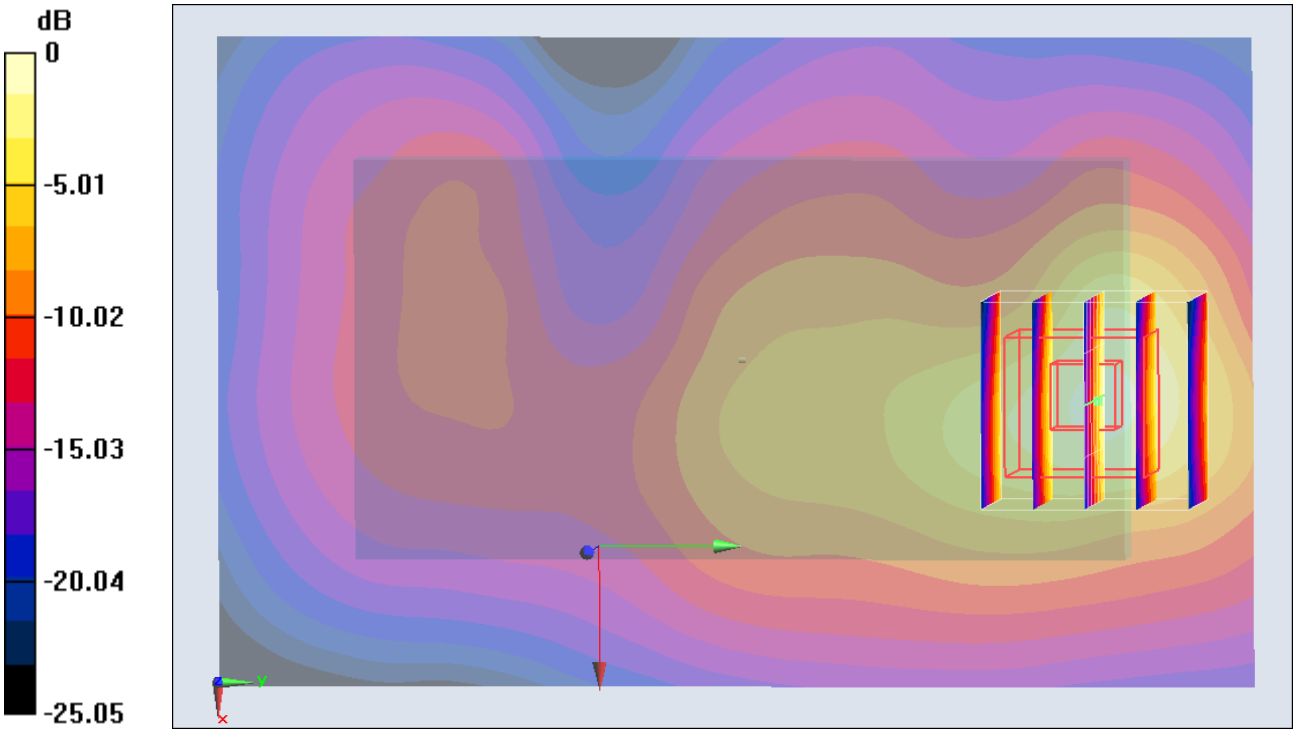
DUT: 292016

Communication System: 802.11b; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_121008 Medium parameters used: f = 2462 MHz; σ = 1.982 mho/m; ε_r = 52.719; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3305; ConvF(4.28, 4.28, 4.28); Calibrated: 2012/9/12;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch11/Area Scan (51x81x1): Measurement grid: dx=20 mm, dy=20 mm
Maximum value of SAR (interpolated) = 0.373 W/kg

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.699 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.984 mW/g
SAR(1 g) = 0.446 mW/g; SAR(10 g) = 0.202 mW/g
Maximum value of SAR (measured) = 0.484 W/kg



0 dB = 0.484 W/kg = -6.30 dB W/kg