#03 GSM850_GPRS10_Bottom_0cm_Ch251

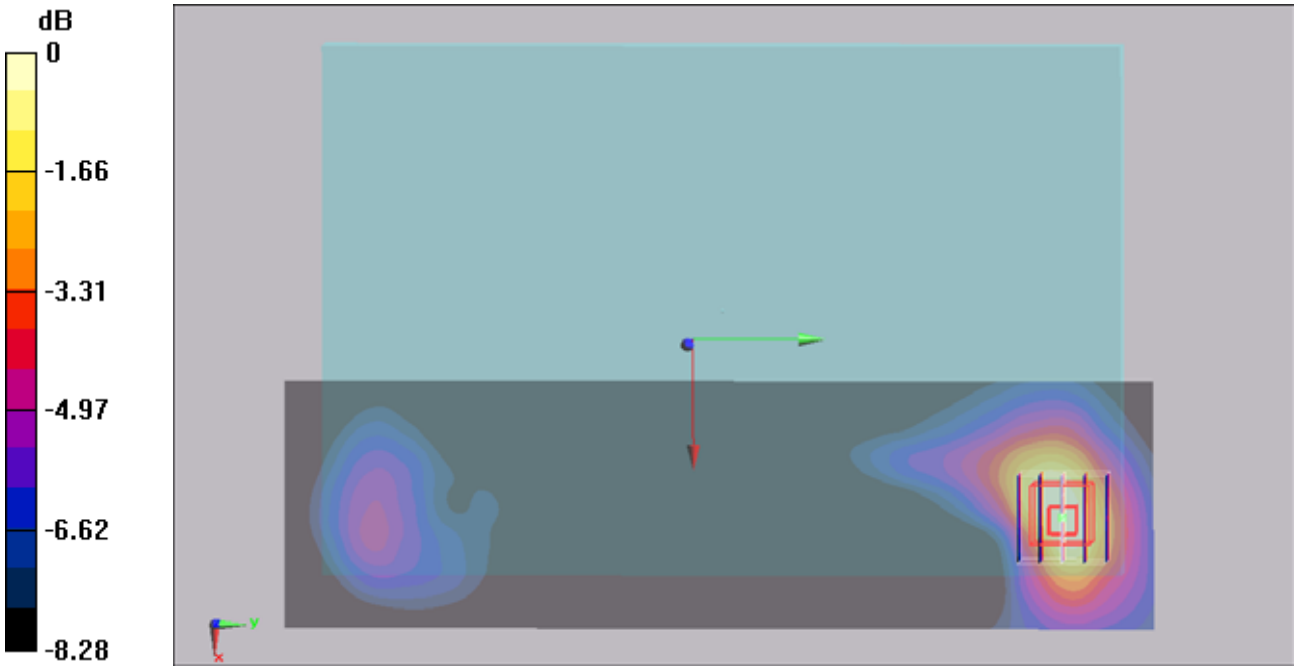
DUT: 983104-05

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_091005 Medium parameters used: f = 849 MHz; σ = 0.998 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(5.59, 5.59, 5.59); Calibrated: 2009/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch251/Area Scan (61x211x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.093 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.73 V/m; Power Drift = 0.123 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.056 mW/g
Maximum value of SAR (measured) = 0.091 mW/g



0 dB = 0.091mW/g

#03 GSM850_GPRS10_Bottom_0cm_Ch251_2D

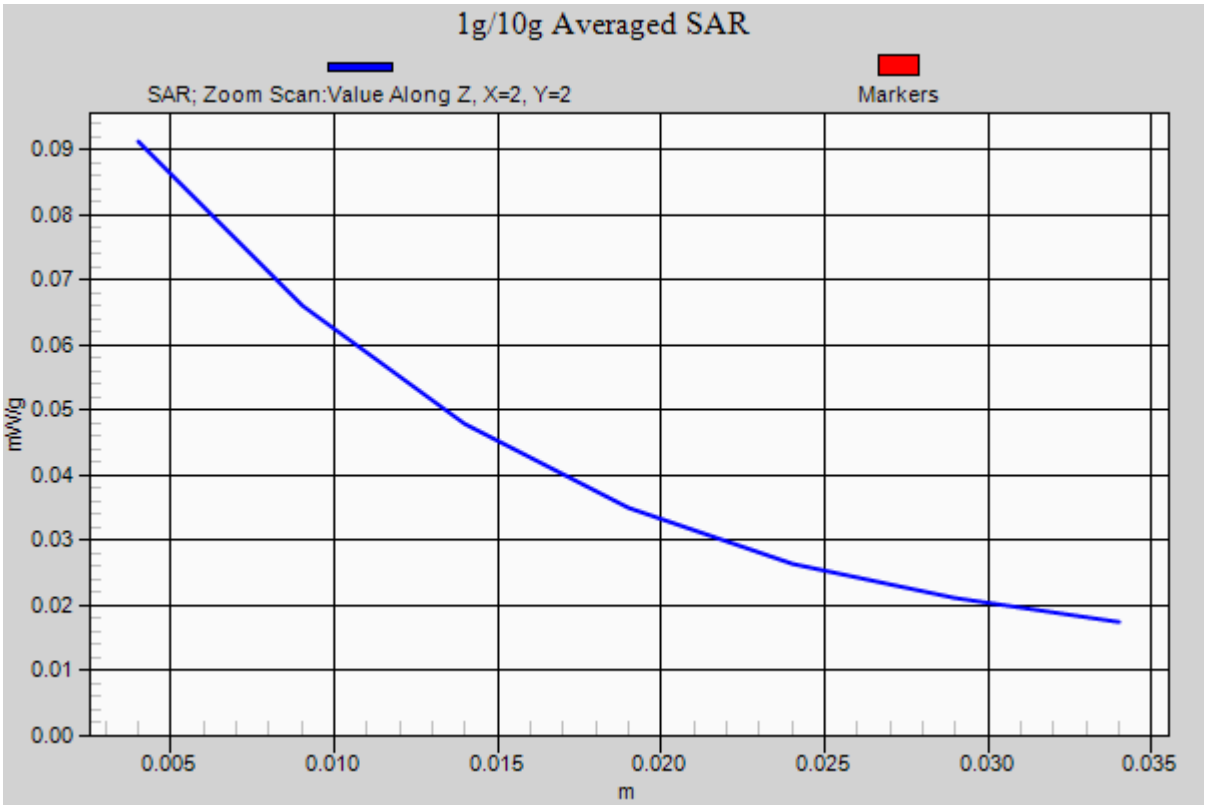
DUT: 983104-05

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850_091005 Medium parameters used: f = 849 MHz; σ = 0.998 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3
Ambient Temperature：22.3 °C; Liquid Temperature：21.3 °C

DASY5 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(5.59, 5.59, 5.59); Calibrated: 2009/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch251/Area Scan (61x211x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.093 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.73 V/m; Power Drift = 0.123 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.056 mW/g
Maximum value of SAR (measured) = 0.091 mW/g



#08 GSM1900_GPRS10_Bottom_0cm_Ch512

DUT: 983104-05

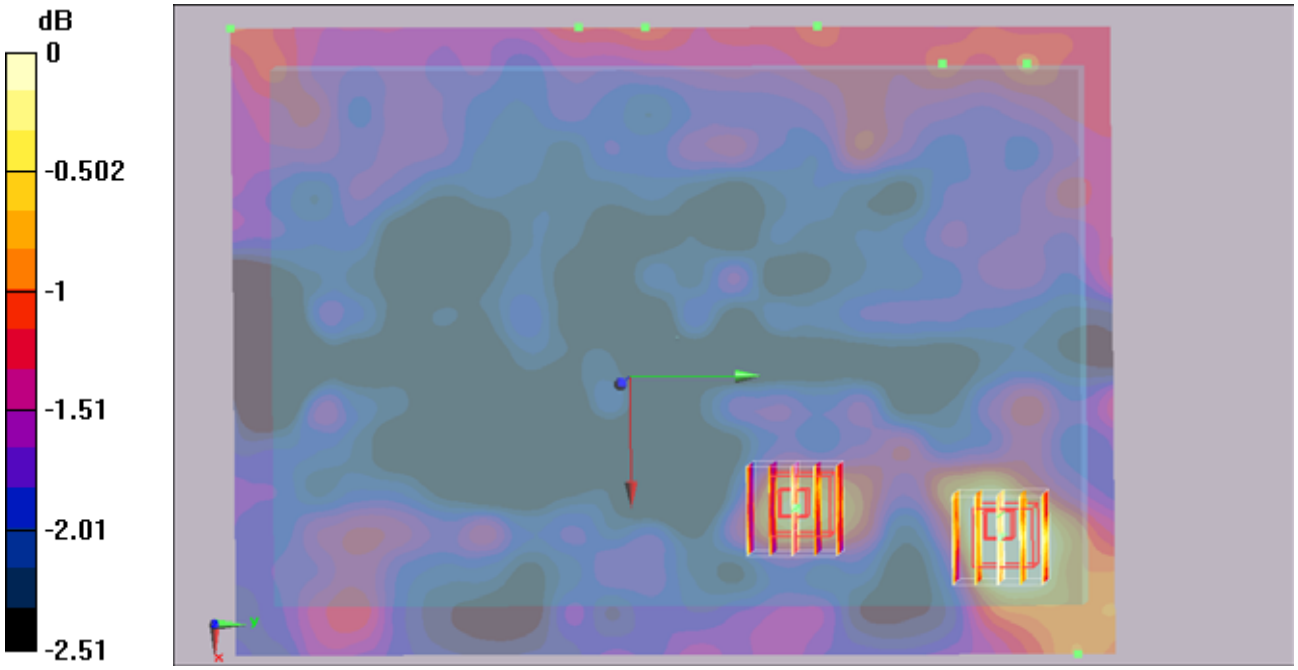
Communication System: PCS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: MSL_1900_091005 Medium parameters used: f = 1850.2 MHz; σ = 1.49 mho/m; ε_r = 52.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(4.26, 4.26, 4.26); Calibrated: 2009/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (151x211x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.018 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.5 V/m; Power Drift = -0.124 dB
Peak SAR (extrapolated) = 0.025 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.018 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.5 V/m; Power Drift = -0.124 dB
Peak SAR (extrapolated) = 0.019 W/kg
SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.015 mW/g



0 dB = 0.015mW/g

#08 GSM1900_GPRS10_Bottom_0cm_Ch512_2D

DUT: 983104-05

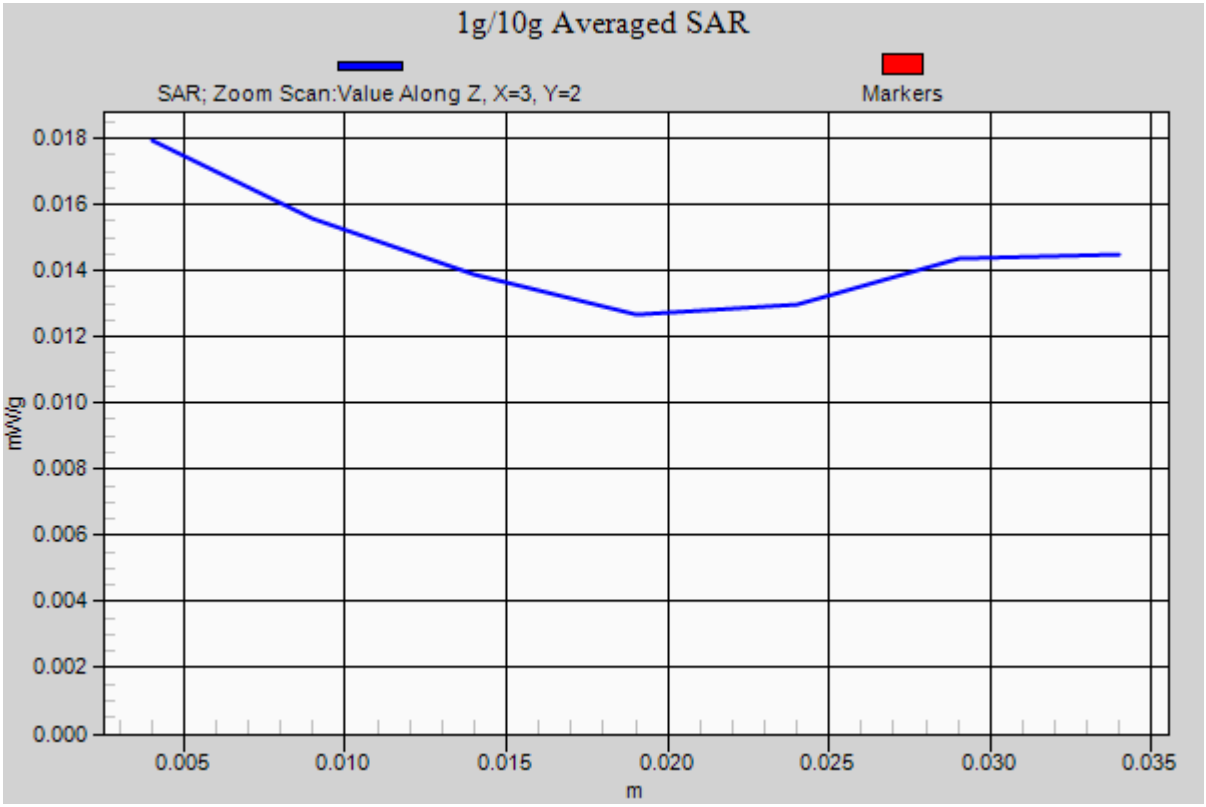
Communication System: PCS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: MSL_1900_091005 Medium parameters used: f = 1850.2 MHz; σ = 1.49 mho/m; ε_r = 52.5; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.5℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(4.26, 4.26, 4.26); Calibrated: 2009/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch512/Area Scan (151x211x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.018 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.5 V/m; Power Drift = -0.244 dB
Peak SAR (extrapolated) = 0.025 W/kg
SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.018 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.5 V/m; Power Drift = -0.144 dB
Peak SAR (extrapolated) = 0.019 W/kg
SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.015 mW/g



#06 WCDMA V_RMC12.2K_Bottom_0cm_Ch4233

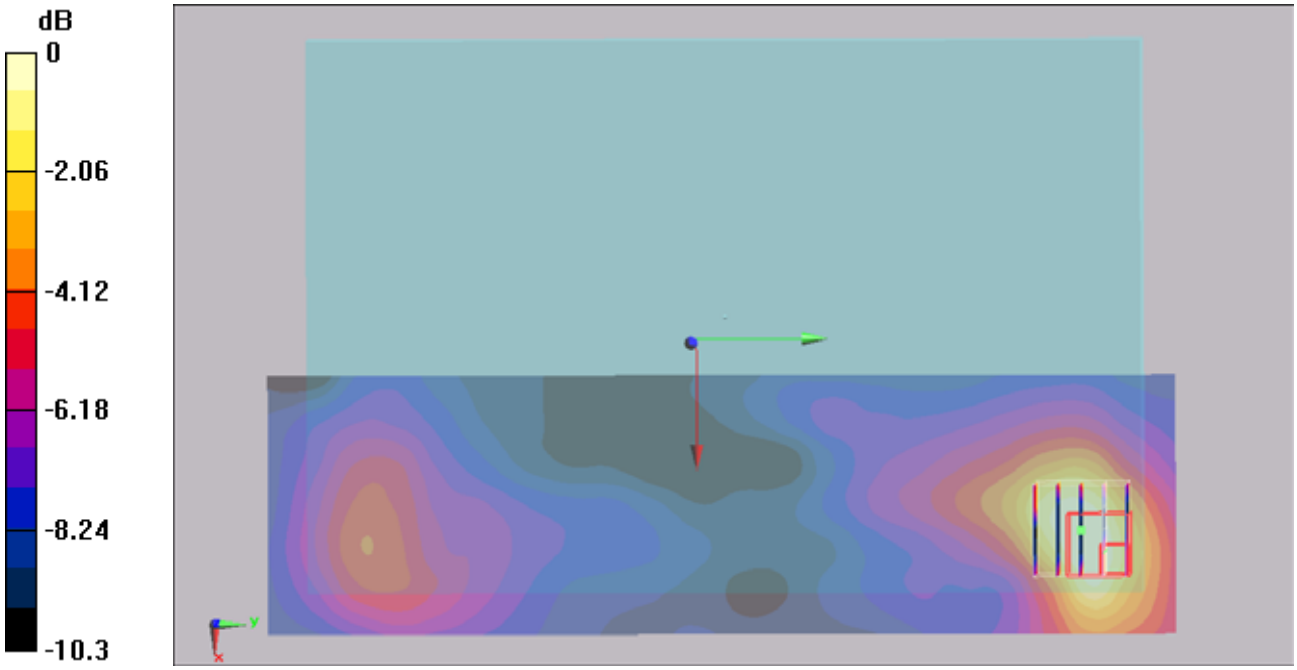
DUT: 983104-05

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_091005 Medium parameters used: f = 847 MHz; σ = 0.995 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(5.59, 5.59, 5.59); Calibrated: 2009/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4233/Area Scan (61x211x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.064 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.33 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.142 W/kg
SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.018 mW/g
Maximum value of SAR (measured) = 0.059 mW/g



0 dB = 0.059mW/g

#06 WCDMA V_RMC12.2K_Bottom_0cm_Ch4233_2D

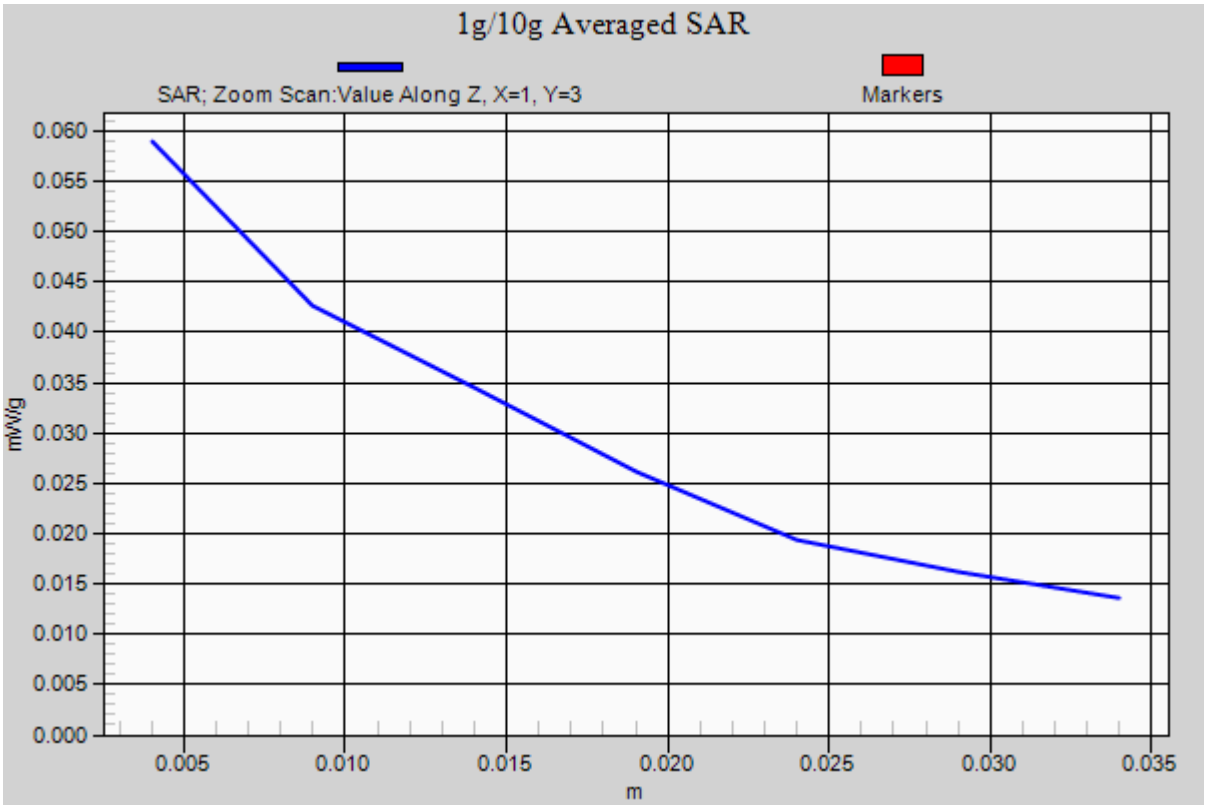
DUT: 983104-05

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_091005 Medium parameters used: f = 847 MHz; σ = 0.995 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3
Ambient Temperature：22.4 °C; Liquid Temperature：21.3 °C

DASY5 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(5.59, 5.59, 5.59); Calibrated: 2009/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch4233/Area Scan (61x211x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.064 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.33 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.142 W/kg
SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.018 mW/g
Maximum value of SAR (measured) = 0.059 mW/g



#10 WCDMA II_RMC12.2K_Bottom_0cm_Ch9400

DUT: 983104-05

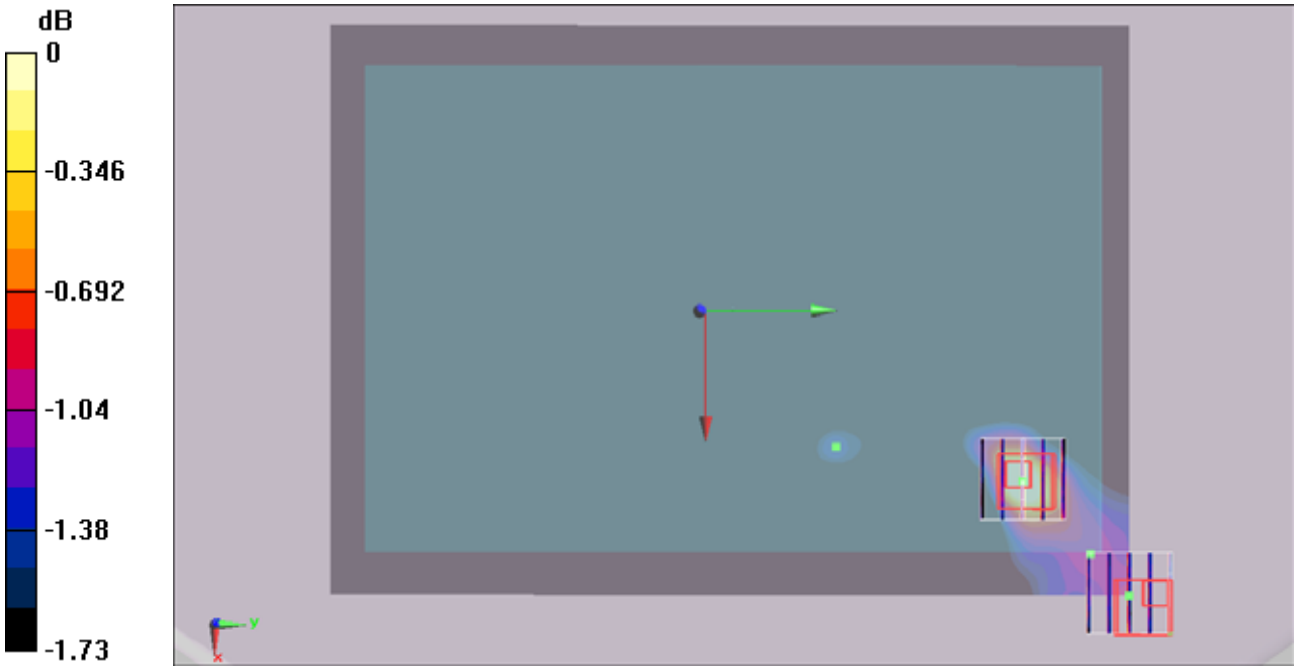
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_091005 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃; Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(4.26, 4.26, 4.26); Calibrated: 2009/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (151x211x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.024 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.5 V/m; Power Drift = 0.160 dB
Peak SAR (extrapolated) = 0.032 W/kg
SAR(1 g) = 0.023 mW/g; SAR(10 g) = 0.019 mW/g
Maximum value of SAR (measured) = 0.023 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.5 V/m; Power Drift = 0.160 dB
Peak SAR (extrapolated) = 0.022 W/kg
SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.017 mW/g
Maximum value of SAR (measured) = 0.022 mW/g



0 dB = 0.022mW/g

#10 WCDMA II_RMC12.2K_Bottom_0cm_Ch9400_2D

DUT: 983104-05

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_091005 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 52.4; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃； Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(4.26, 4.26, 4.26); Calibrated: 2009/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

Ch9400/Area Scan (151x211x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.024 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.5 V/m; Power Drift = 0.160 dB
Peak SAR (extrapolated) = 0.032 W/kg
SAR(1 g) = 0.023 mW/g; SAR(10 g) = 0.019 mW/g
Maximum value of SAR (measured) = 0.023 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.5 V/m; Power Drift = 0.160 dB
Peak SAR (extrapolated) = 0.022 W/k1
SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.017 mW/g
Maximum value of SAR (measured) = 0.022 mW/g