Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/07/23

#07 GSM850_Right Cheek_Ch189

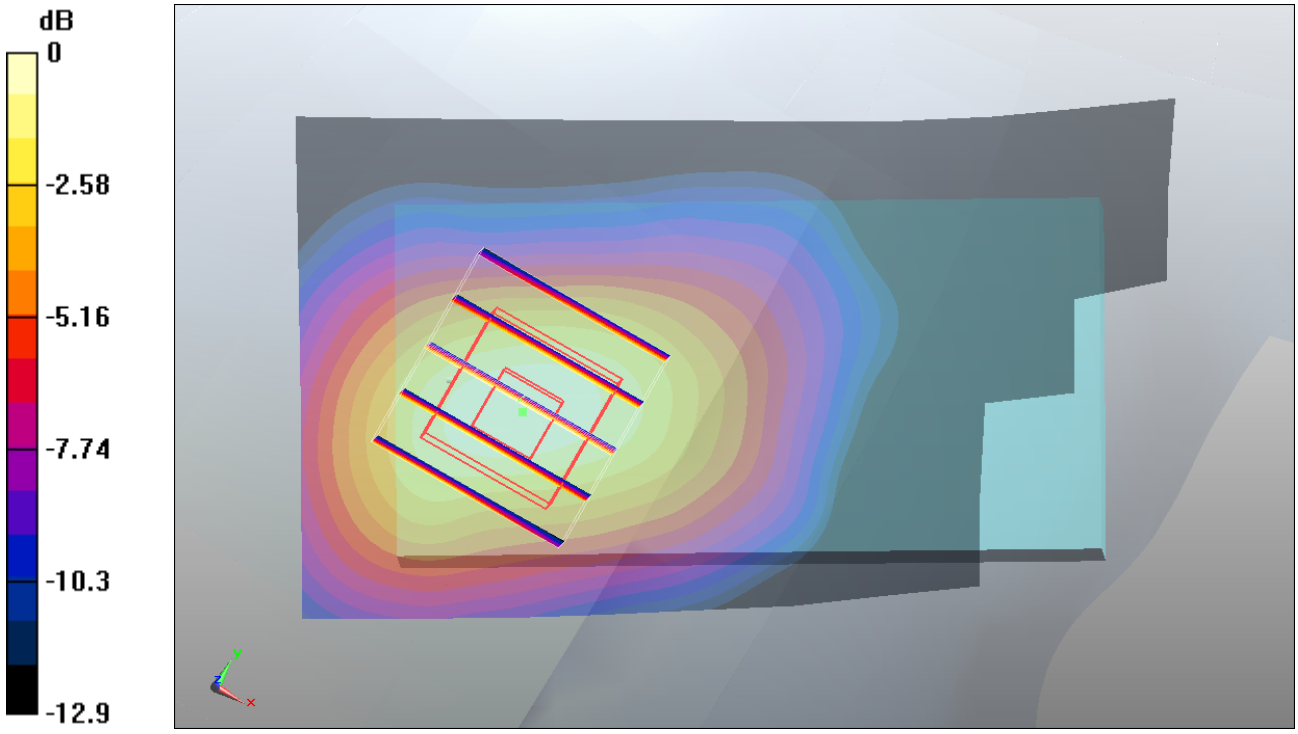
DUT: 061702

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_100723 Medium parameters used: f = 836.6 MHz; σ = 0.93 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3
Ambient Temperature : 23.6 °C; Liquid Temperature : 21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(8.32, 8.32, 8.32); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.685 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.5 V/m; Power Drift = -0.124 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.640 mW/g; SAR(10 g) = 0.386 mW/g
Maximum value of SAR (measured) = 0.684 mW/g



0 dB = 0.684mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/07/23

#07 GSM850_Right Cheek_Ch189_2D

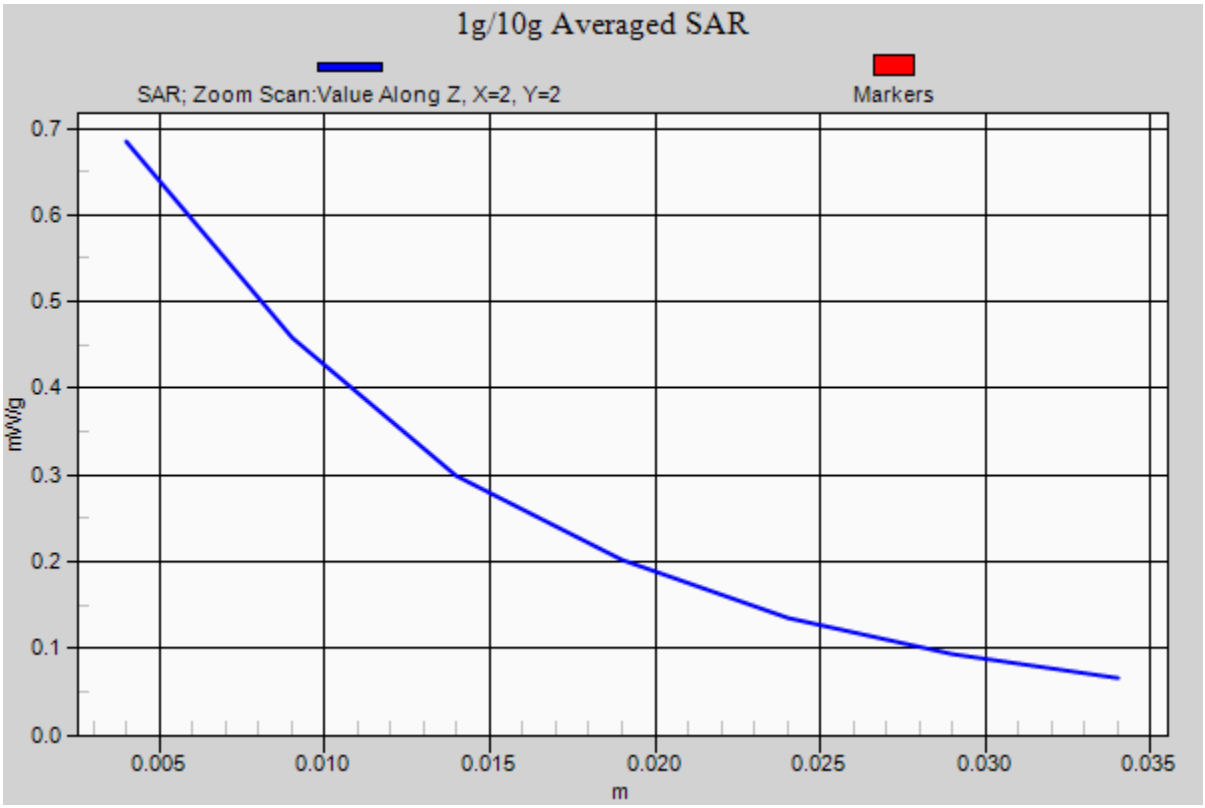
DUT: 061702

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_100723 Medium parameters used: f = 836.6 MHz; σ = 0.93 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3
Ambient Temperature : 23.6 °C; Liquid Temperature : 21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(8.32, 8.32, 8.32); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.685 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.5 V/m; Power Drift = -0.124 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.640 mW/g; SAR(10 g) = 0.386 mW/g
Maximum value of SAR (measured) = 0.684 mW/g


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

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/07/23

#08 GSM850_Right Tilted_Ch189

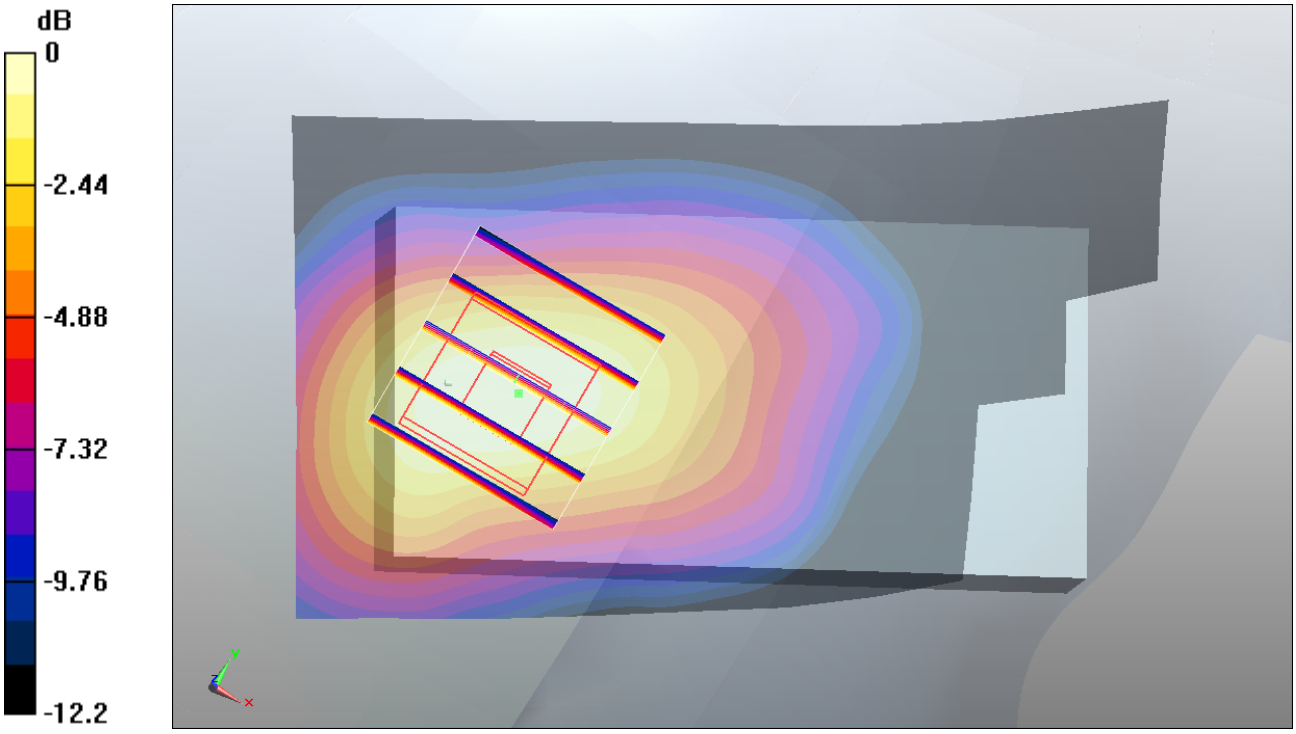
DUT: 061702

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_100723 Medium parameters used: f = 836.6 MHz; σ = 0.93 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3
Ambient Temperature : 23.6 °C; Liquid Temperature : 21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(8.32, 8.32, 8.32); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.547 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.5 V/m; Power Drift = -0.026 dB
Peak SAR (extrapolated) = 0.745 W/kg
SAR(1 g) = 0.491 mW/g; SAR(10 g) = 0.305 mW/g
Maximum value of SAR (measured) = 0.524 mW/g



0 dB = 0.524mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/07/23

#09 GSM850_Left Cheek_Ch189

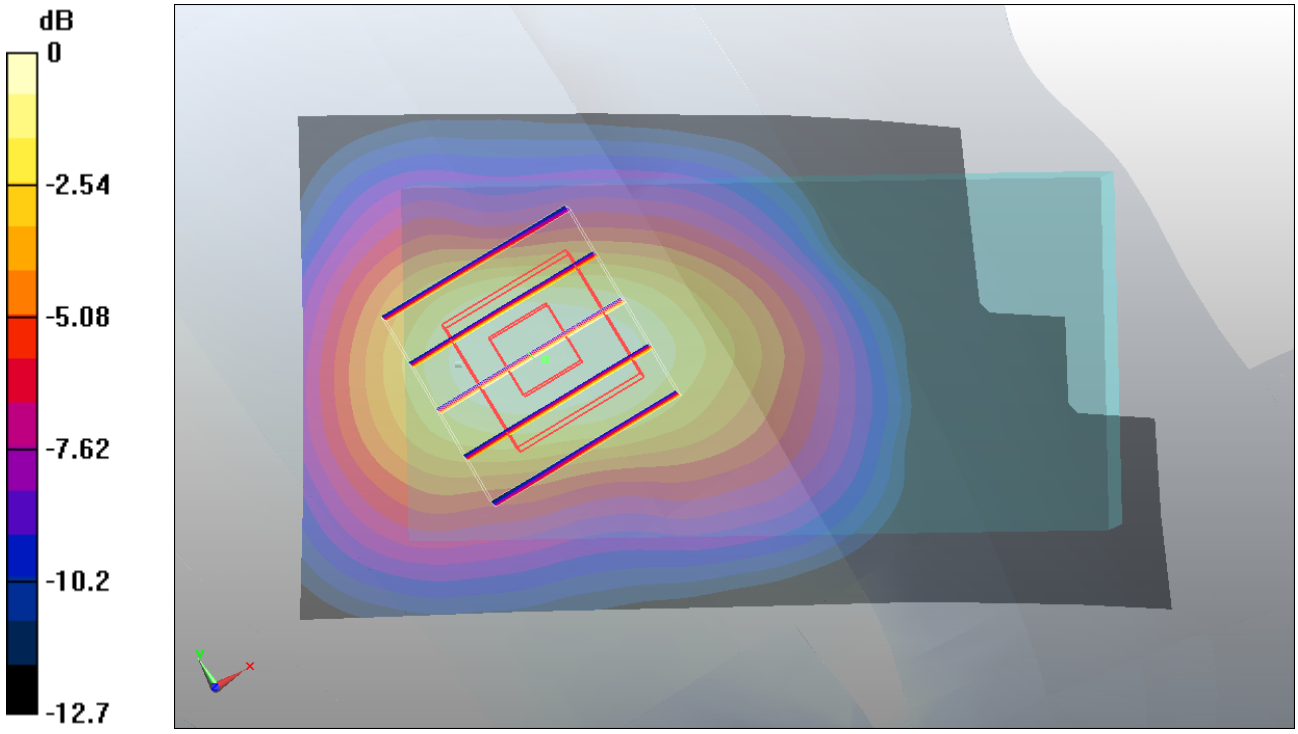
DUT: 061702

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_100723 Medium parameters used: f = 836.6 MHz; σ = 0.93 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3
Ambient Temperature : 23.6 °C; Liquid Temperature : 21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(8.32, 8.32, 8.32); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.710 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.8 V/m; Power Drift = -0.056 dB
Peak SAR (extrapolated) = 0.912 W/kg
SAR(1 g) = 0.593 mW/g; SAR(10 g) = 0.364 mW/g
Maximum value of SAR (measured) = 0.634 mW/g



0 dB = 0.634mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/07/23

#10 GSM850_Left Tilted_Ch189

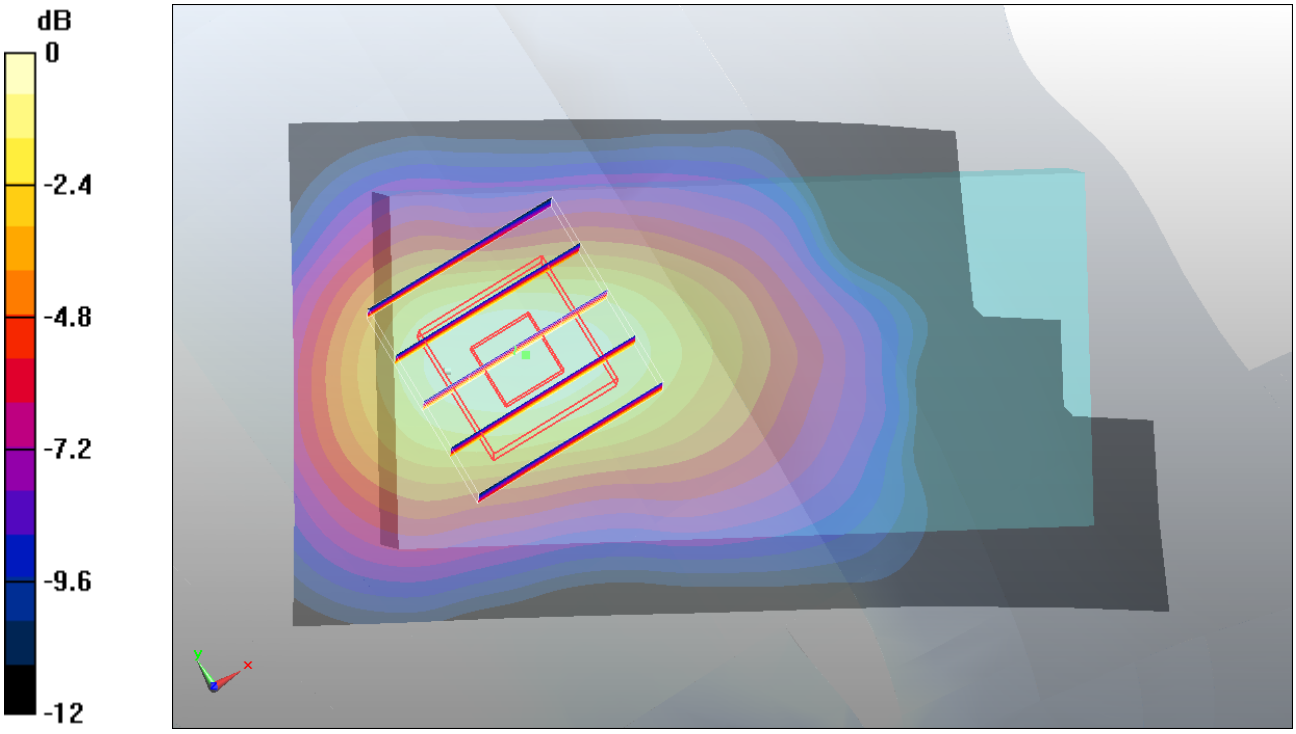
DUT: 061702

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_100723 Medium parameters used: f = 836.6 MHz; σ = 0.93 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3
Ambient Temperature : 23.6 °C; Liquid Temperature : 21.4 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(8.32, 8.32, 8.32); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.513 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.4 V/m; Power Drift = 0.051 dB
Peak SAR (extrapolated) = 0.674 W/kg
SAR(1 g) = 0.448 mW/g; SAR(10 g) = 0.281 mW/g
Maximum value of SAR (measured) = 0.485 mW/g



0 dB = 0.485mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/07/23

#01 GSM1900_Right Cheek_Ch661

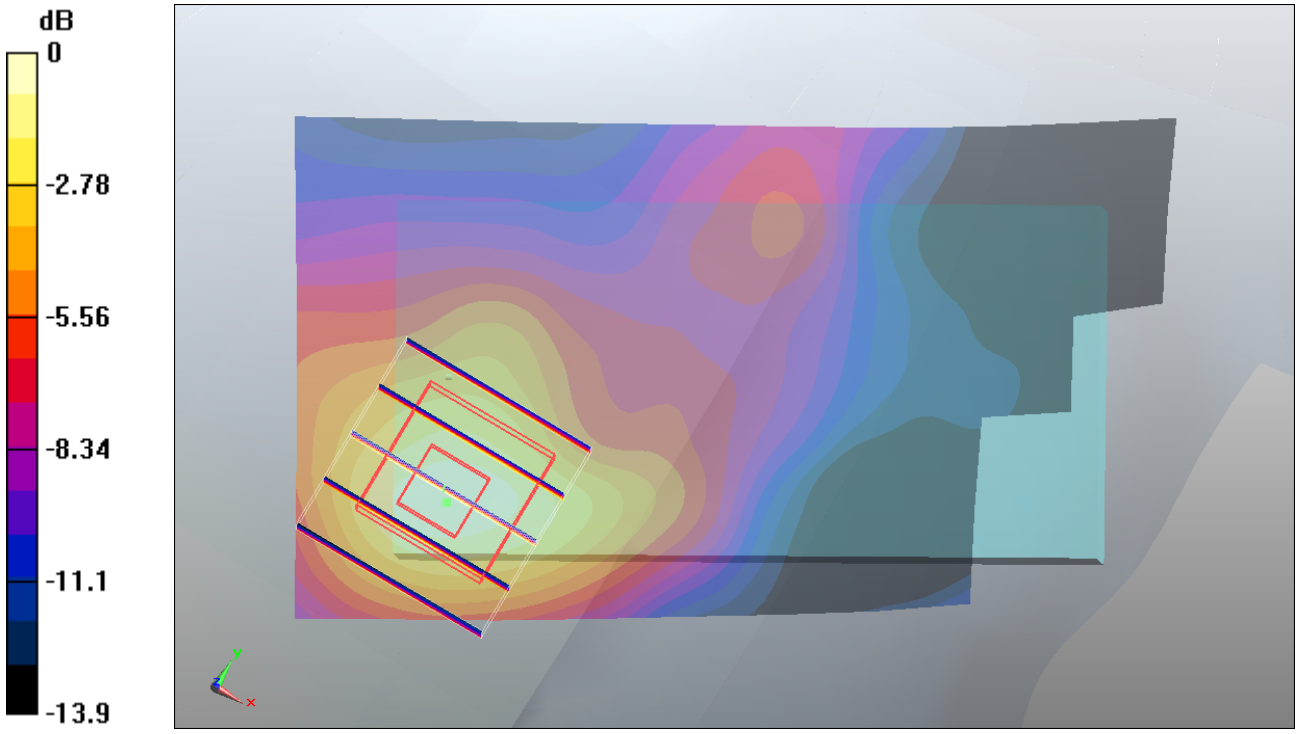
DUT: 061702

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_100723 Medium parameters used: f = 1880 MHz; σ = 1.4 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
Ambient Temperature : 23.7 °C; Liquid Temperature : 21.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(7.32, 7.32, 7.32); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch661/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.269 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.98 V/m; Power Drift = -0.075 dB
Peak SAR (extrapolated) = 0.443 W/kg
SAR(1 g) = 0.247 mW/g; SAR(10 g) = 0.131 mW/g
Maximum value of SAR (measured) = 0.278 mW/g



0 dB = 0.278mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/07/23

#05 GSM1900_Right Tilted_Ch512

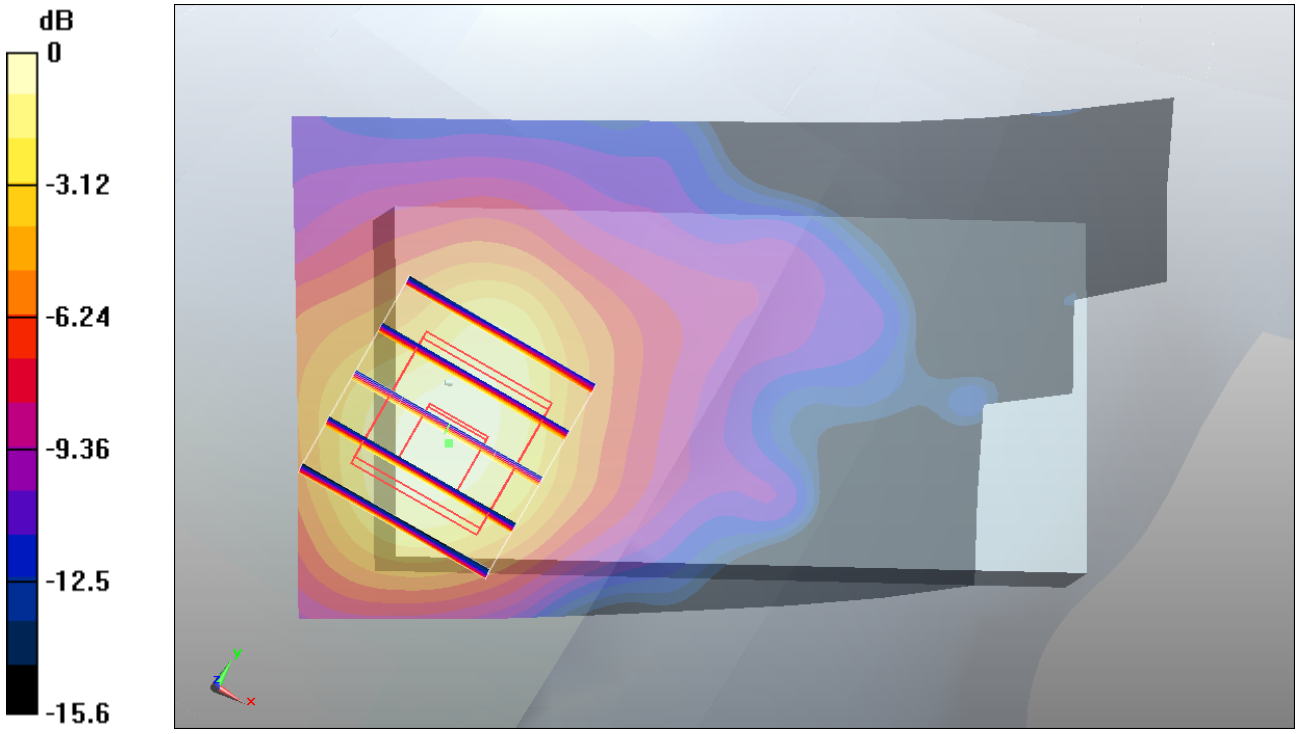
DUT: 061702

Communication System: Generic GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_100723 Medium parameters used: f = 1850.2 MHz; σ = 1.36 mho/m; ε_r = 40.8; ρ = 1000 kg/m^3
Ambient Temperature : 23.7 °C; Liquid Temperature : 21.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(7.32, 7.32, 7.32); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.333 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.5 V/m; Power Drift = 0.101 dB
Peak SAR (extrapolated) = 0.593 W/kg
SAR(1 g) = 0.326 mW/g; SAR(10 g) = 0.175 mW/g
Maximum value of SAR (measured) = 0.354 mW/g



0 dB = 0.354mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/07/23

#05 GSM1900_Right Tilted_Ch512_2D

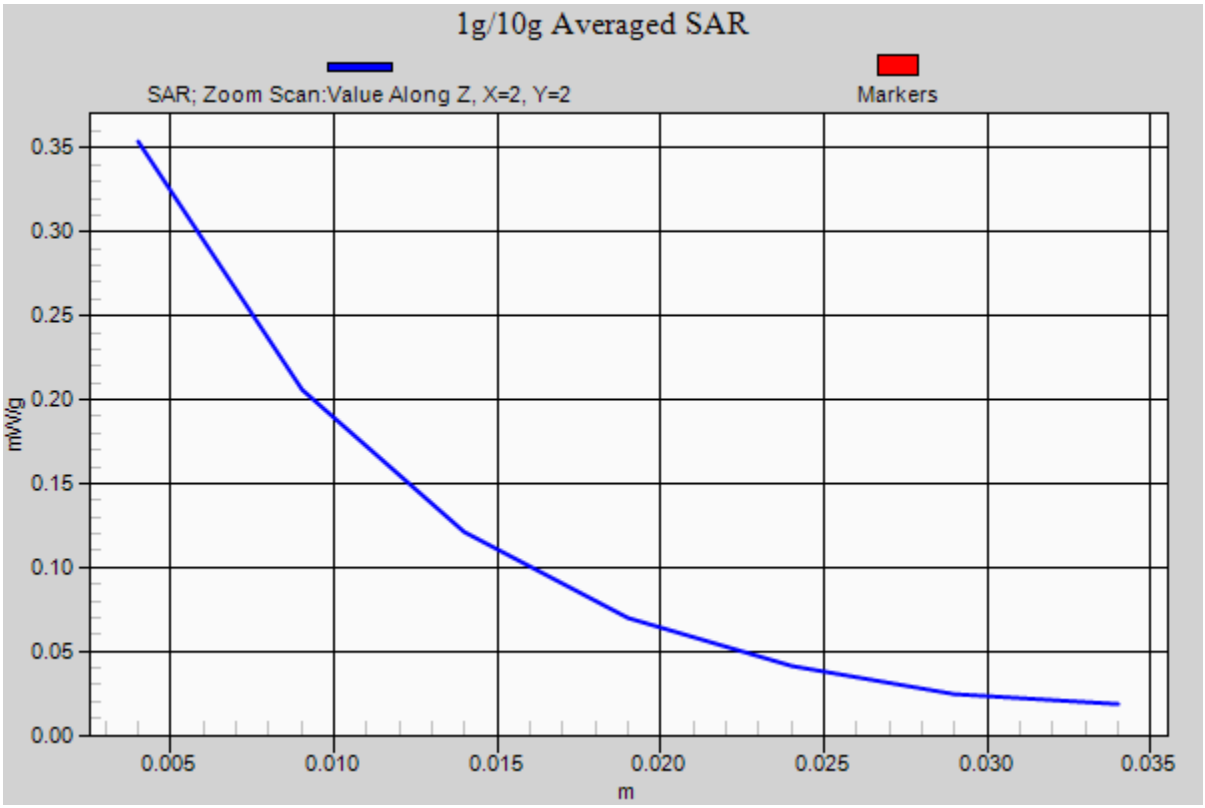
DUT: 061702

Communication System: Generic GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_100723 Medium parameters used: f = 1850.2 MHz; σ = 1.36 mho/m; ε_r = 40.8; ρ = 1000 kg/m^3
Ambient Temperature : 23.7 °C; Liquid Temperature : 21.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(7.32, 7.32, 7.32); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.333 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.5 V/m; Power Drift = 0.101 dB
Peak SAR (extrapolated) = 0.593 W/kg
SAR(1 g) = 0.326 mW/g; SAR(10 g) = 0.175 mW/g
Maximum value of SAR (measured) = 0.354 mW/g


1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=2, Y=2
Markers
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
mW/g
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/07/23

#03 GSM1900_Left Cheek_Ch661

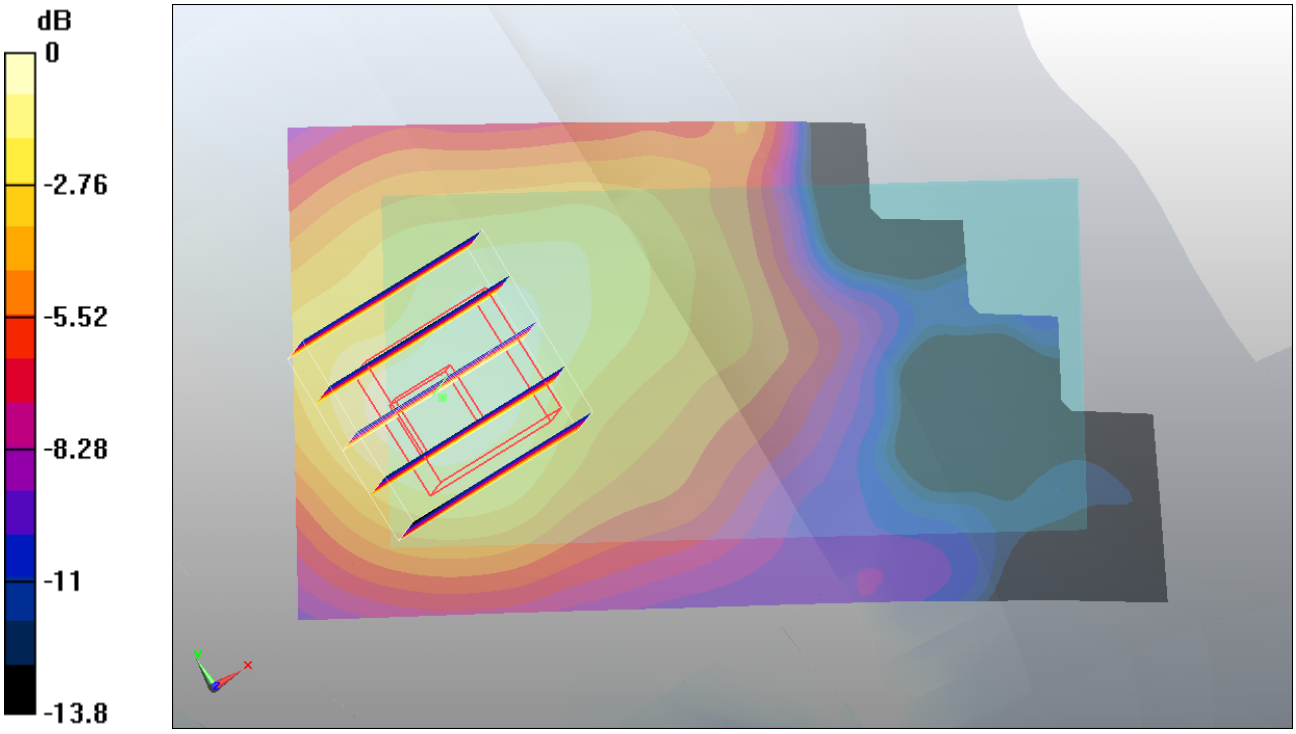
DUT: 061702

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_100723 Medium parameters used: f = 1880 MHz; σ = 1.4 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
Ambient Temperature : 23.7 °C; Liquid Temperature : 21.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(7.32, 7.32, 7.32); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch661/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.192 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.2 V/m; Power Drift = 0.114 dB
Peak SAR (extrapolated) = 0.302 W/kg
SAR(1 g) = 0.179 mW/g; SAR(10 g) = 0.106 mW/g
Maximum value of SAR (measured) = 0.191 mW/g



0 dB = 0.191mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/07/23

#04 GSM1900_Left Tilted_Ch661

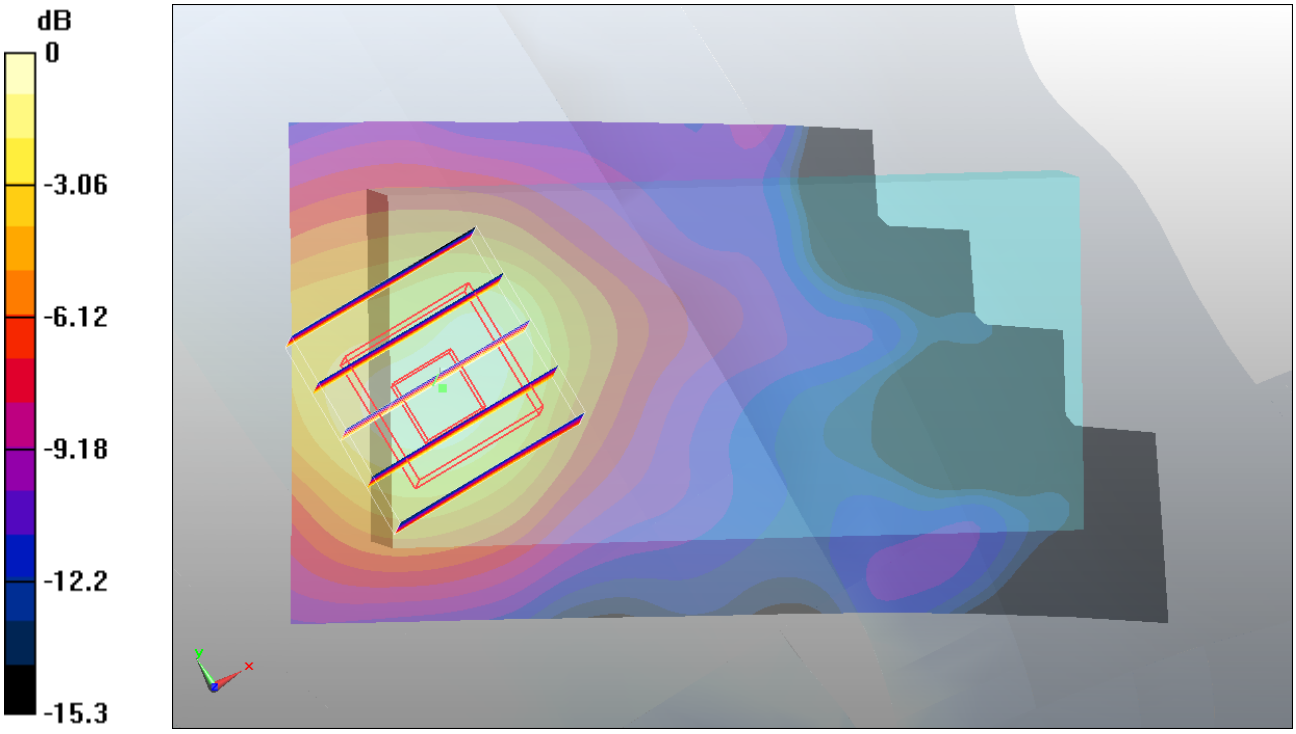
DUT: 061702

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_100723 Medium parameters used: f = 1880 MHz; σ = 1.4 mho/m; ε_r = 40.7; ρ = 1000 kg/m^3
Ambient Temperature : 23.7 °C; Liquid Temperature : 21.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(7.32, 7.32, 7.32); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM2; Type: SAM; Serial: TP-1479
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch661/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.272 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.1 V/m; Power Drift = 0.125 dB
Peak SAR (extrapolated) = 0.430 W/kg
SAR(1 g) = 0.249 mW/g; SAR(10 g) = 0.142 mW/g
Maximum value of SAR (measured) = 0.272 mW/g



0 dB = 0.272mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/07/25

#19 GSM850_GPRS12_Bottom_1.5cm_Ch128

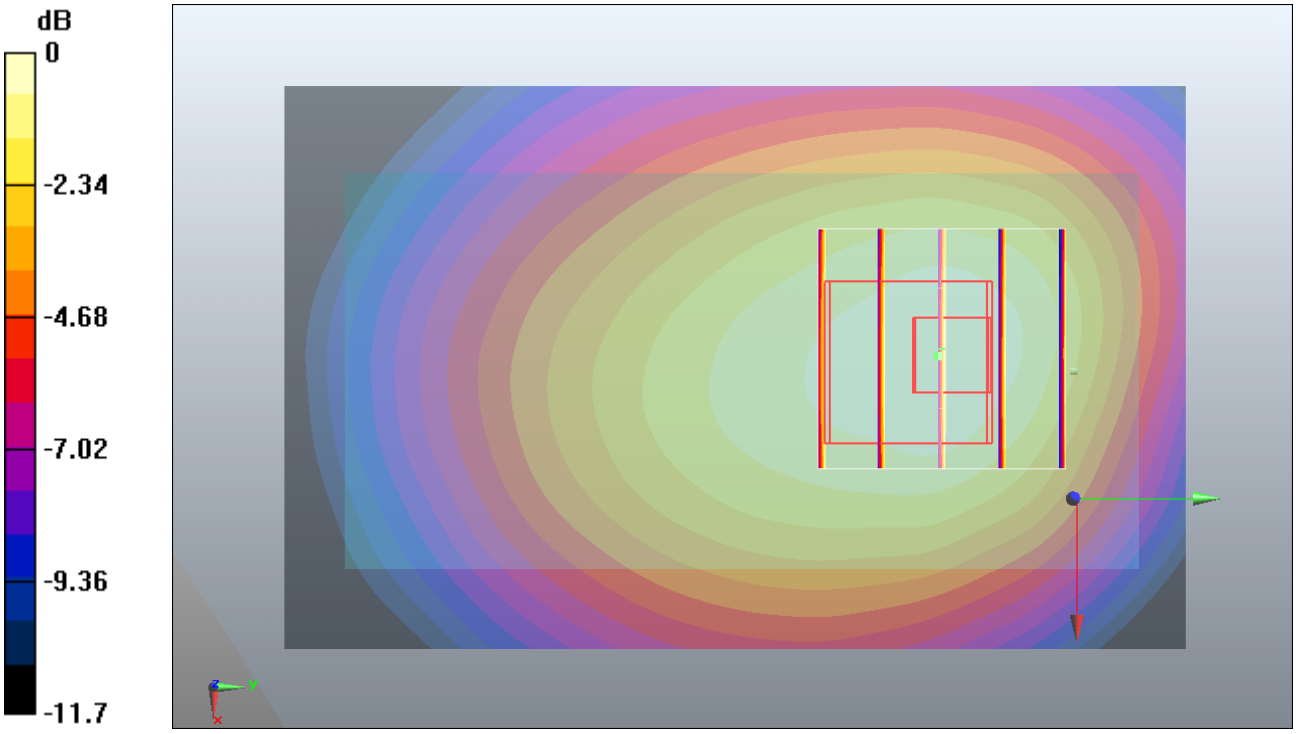
DUT: 061702

Communication System: GPRS/EDGE 12; Frequency: 824.2 MHz;Duty Cycle: 1:2
Medium: MSL_850_100725 Medium parameters used: f = 824.2 MHz; σ = 0.981 mho/m; ε_r = 55.8; ρ = 1000 kg/m^3
Ambient Temperature : 23.7 °C; Liquid Temperature : 21.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(8.22, 8.22, 8.22); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch128/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.02 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.4 V/m; Power Drift = 0.104 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.954 mW/g; SAR(10 g) = 0.680 mW/g
Maximum value of SAR (measured) = 1.01 mW/g



0 dB = 1.01mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/07/25

#19 GSM850_GPRS12_Bottom_1.5cm_Ch128_2D

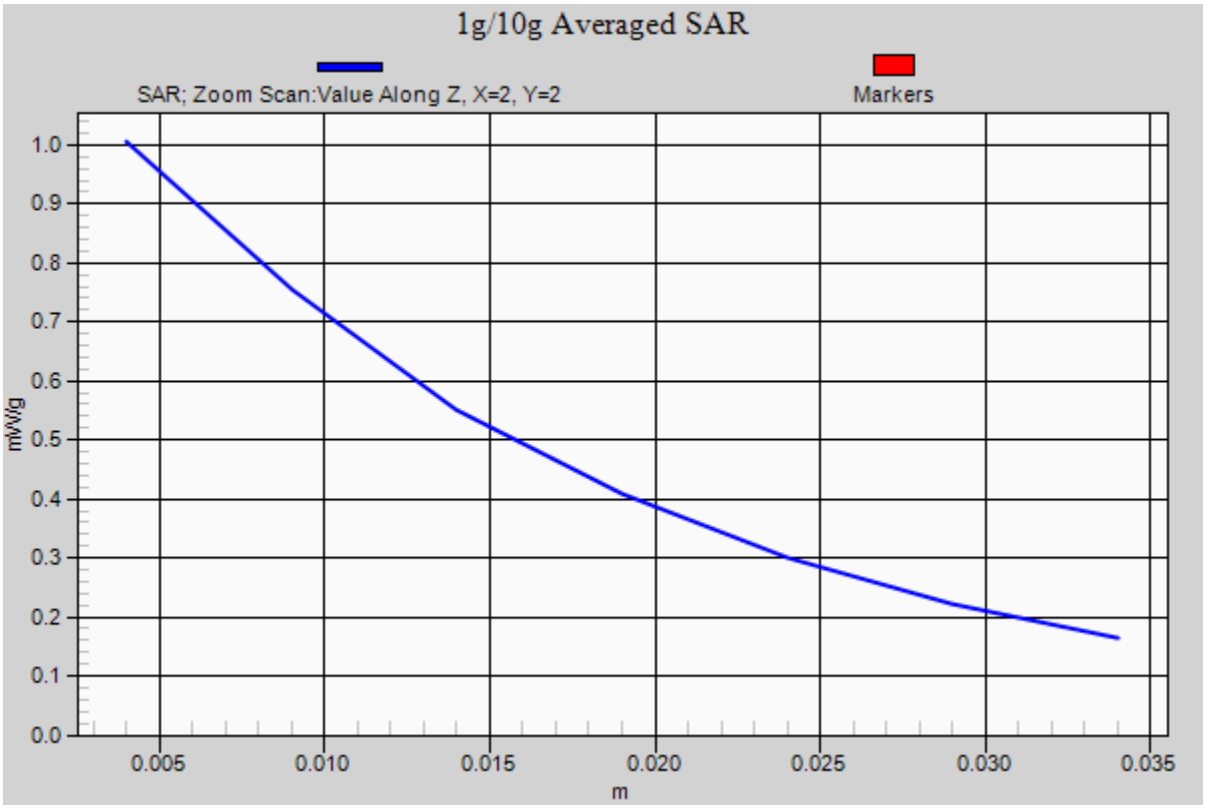
DUT: 061702

Communication System: GPRS/EDGE 12; Frequency: 824.2 MHz;Duty Cycle: 1:2
Medium: MSL_850_100725 Medium parameters used: f = 824.2 MHz; σ = 0.981 mho/m; ε_r = 55.8; ρ = 1000 kg/m^3
Ambient Temperature : 23.7 °C; Liquid Temperature : 21.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(8.22, 8.22, 8.22); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch128/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.02 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.4 V/m; Power Drift = 0.104 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.954 mW/g; SAR(10 g) = 0.680 mW/g
Maximum value of SAR (measured) = 1.01 mW/g


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

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/07/25

#18 GSM850_GPRS12_Face_1.5cm_Ch189

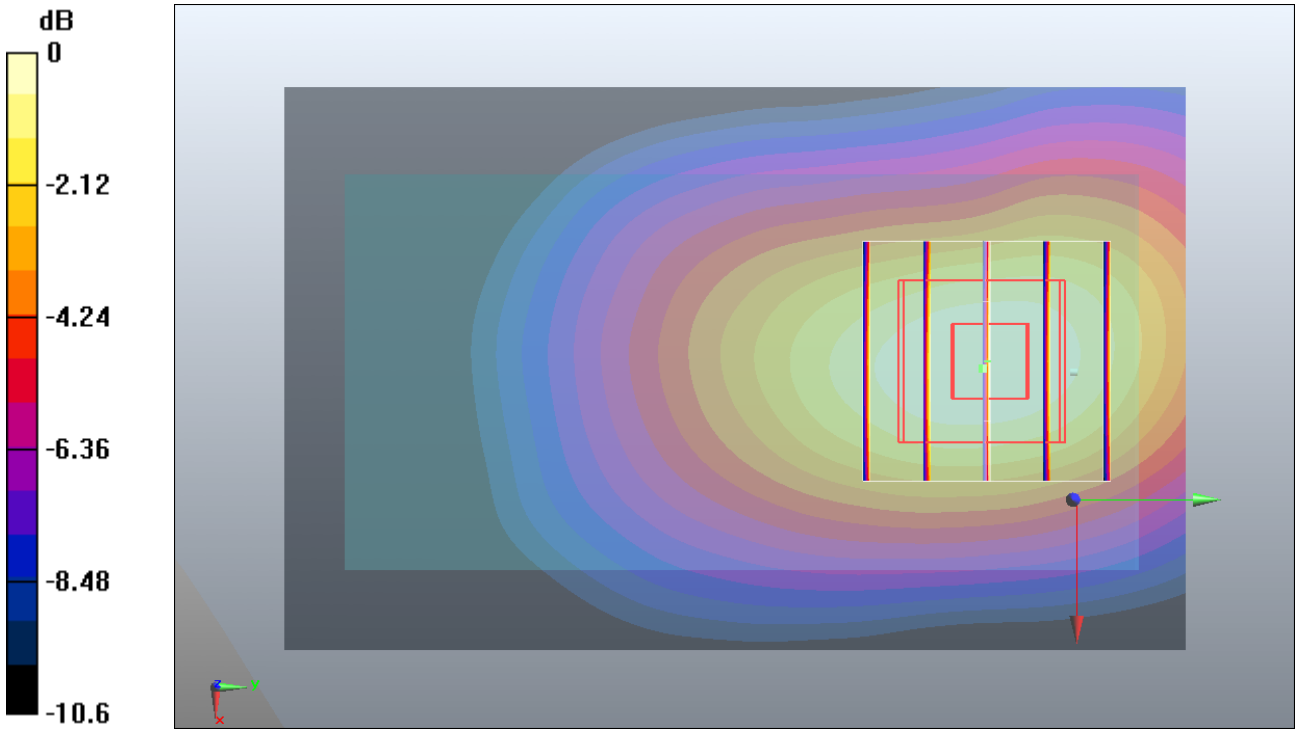
DUT: 061702

Communication System: GPRS/EDGE 12; Frequency: 836.4 MHz;Duty Cycle: 1:2
Medium: MSL_850_100725 Medium parameters used: f = 836.4 MHz; σ = 0.992 mho/m; ε_r = 55.7; ρ = 1000 kg/m^3
Ambient Temperature : 23.7 °C; Liquid Temperature : 21.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(8.22, 8.22, 8.22); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM1; Type: SAM; Serial: TP-1477
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch189/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.336 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.8 V/m; Power Drift = -0.104 dB
Peak SAR (extrapolated) = 0.425 W/kg
SAR(1 g) = 0.302 mW/g; SAR(10 g) = 0.202 mW/g
Maximum value of SAR (measured) = 0.325 mW/g



0 dB = 0.325mW/g

#15 GSM1900_GPRS12_Bottom_1.5cm_Ch512

DUT: 061702

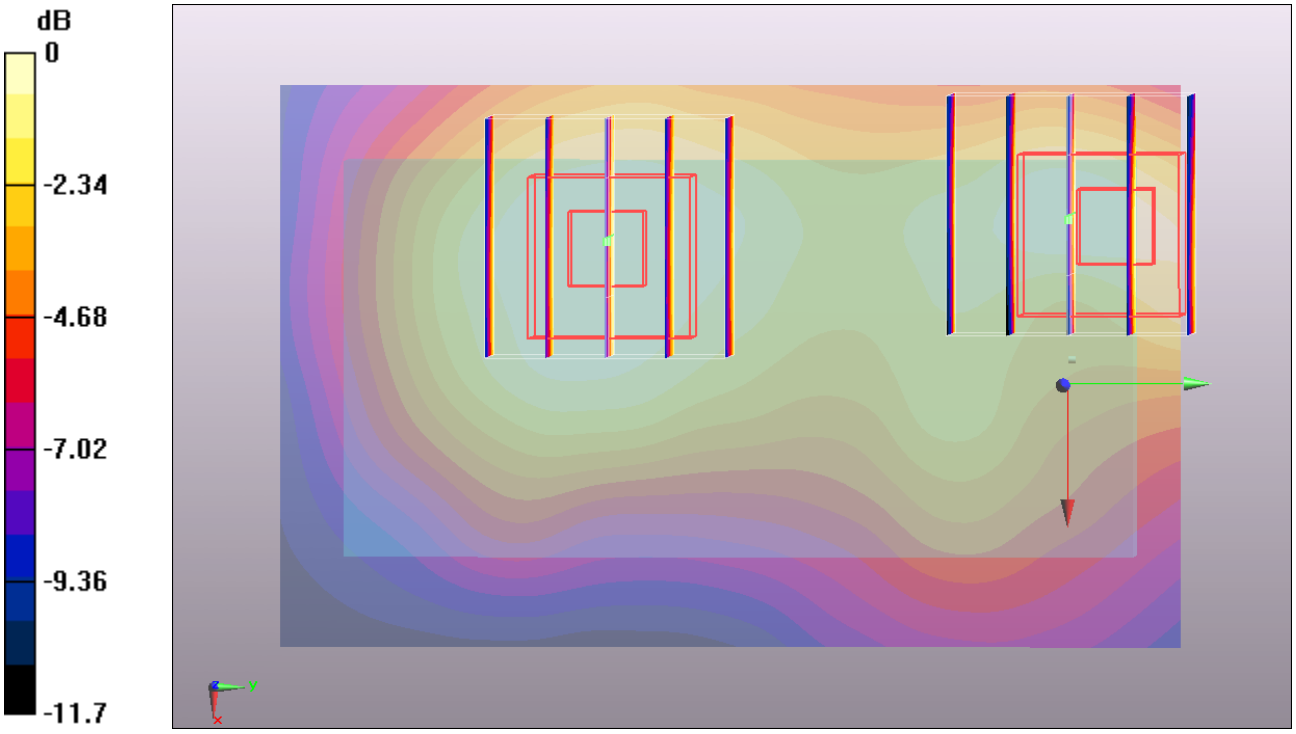
Communication System: GPRS/EDGE 12; Frequency: 1850.2 MHz;Duty Cycle: 1:2
Medium: MSL_1900_100723 Medium parameters used: f = 1850.2 MHz; σ = 1.47 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature : 23.7 °C; Liquid Temperature : 21.5 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(7.04, 7.04, 7.04); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM3; Type: QD OVA 001 BB; Serial: 1079
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch512/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.211 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.17 V/m; Power Drift = -0.127 dB
Peak SAR (extrapolated) = 0.264 W/kg
SAR(1 g) = 0.185 mW/g; SAR(10 g) = 0.124 mW/g
Maximum value of SAR (measured) = 0.197 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.17 V/m; Power Drift = -0.127 dB
Peak SAR (extrapolated) = 0.298 W/kg
SAR(1 g) = 0.184 mW/g; SAR(10 g) = 0.107 mW/g
Maximum value of SAR (measured) = 0.196 mW/g



0 dB = 0.196mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/07/23

#15 GSM1900_GPRS12_Bottom_1.5cm_Ch512_2D

DUT: 061702

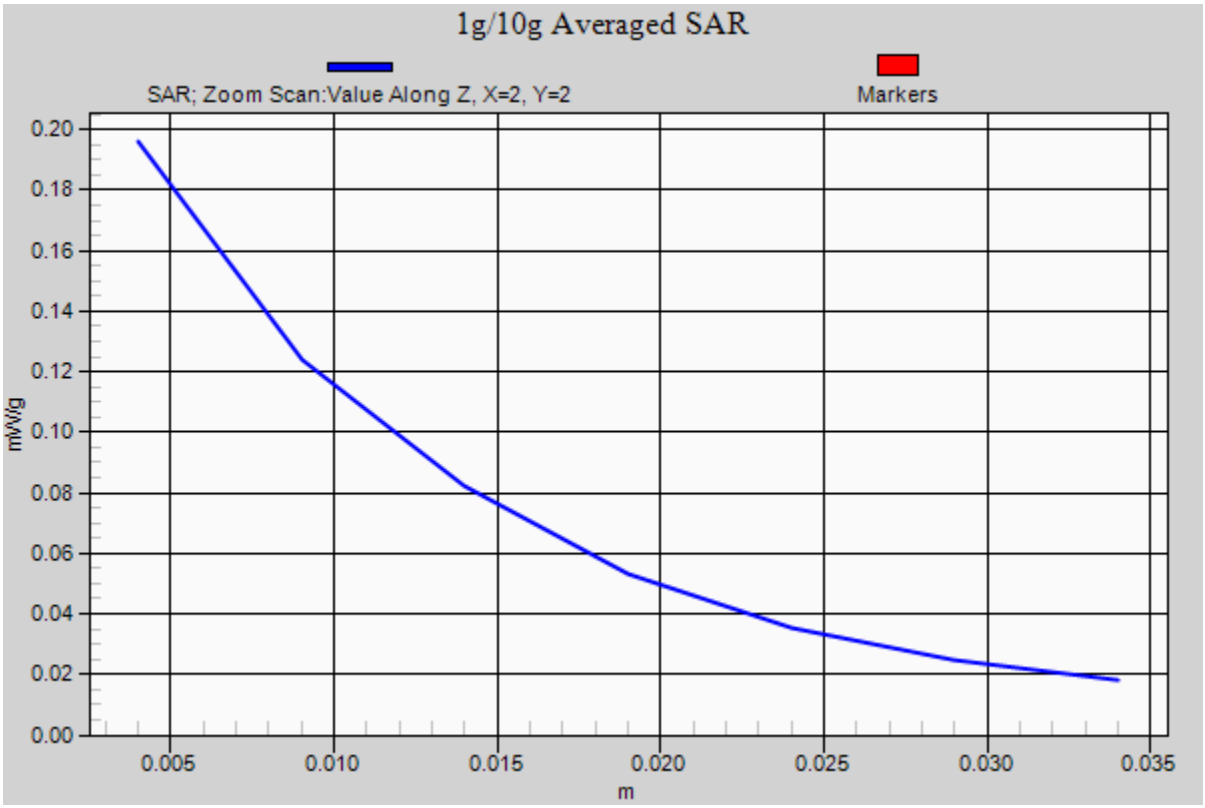
Communication System: GPRS/EDGE 12; Frequency: 1850.2 MHz;Duty Cycle: 1:2
Medium: MSL_1900_100723 Medium parameters used: f = 1850.2 MHz; σ = 1.47 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature : 23.7 °C; Liquid Temperature : 21.5 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(7.04, 7.04, 7.04); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM3; Type: QD OVA 001 BB; Serial: 1079
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch512/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.211 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.17 V/m; Power Drift = -0.127 dB
Peak SAR (extrapolated) = 0.264 W/kg
SAR(1 g) = 0.185 mW/g; SAR(10 g) = 0.124 mW/g
Maximum value of SAR (measured) = 0.197 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.17 V/m; Power Drift = -0.127 dB
Peak SAR (extrapolated) = 0.298 W/kg
SAR(1 g) = 0.184 mW/g; SAR(10 g) = 0.107 mW/g
Maximum value of SAR (measured) = 0.196 mW/g


1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=2, Y=2
Markers
0.20
0.18
0.16
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
mW/g
0.005
0.010
0.015
0.020
0.025
0.030
0.035
m

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2010/07/23

#14 GSM1900_GPRS12_Face_1.5cm_Ch661

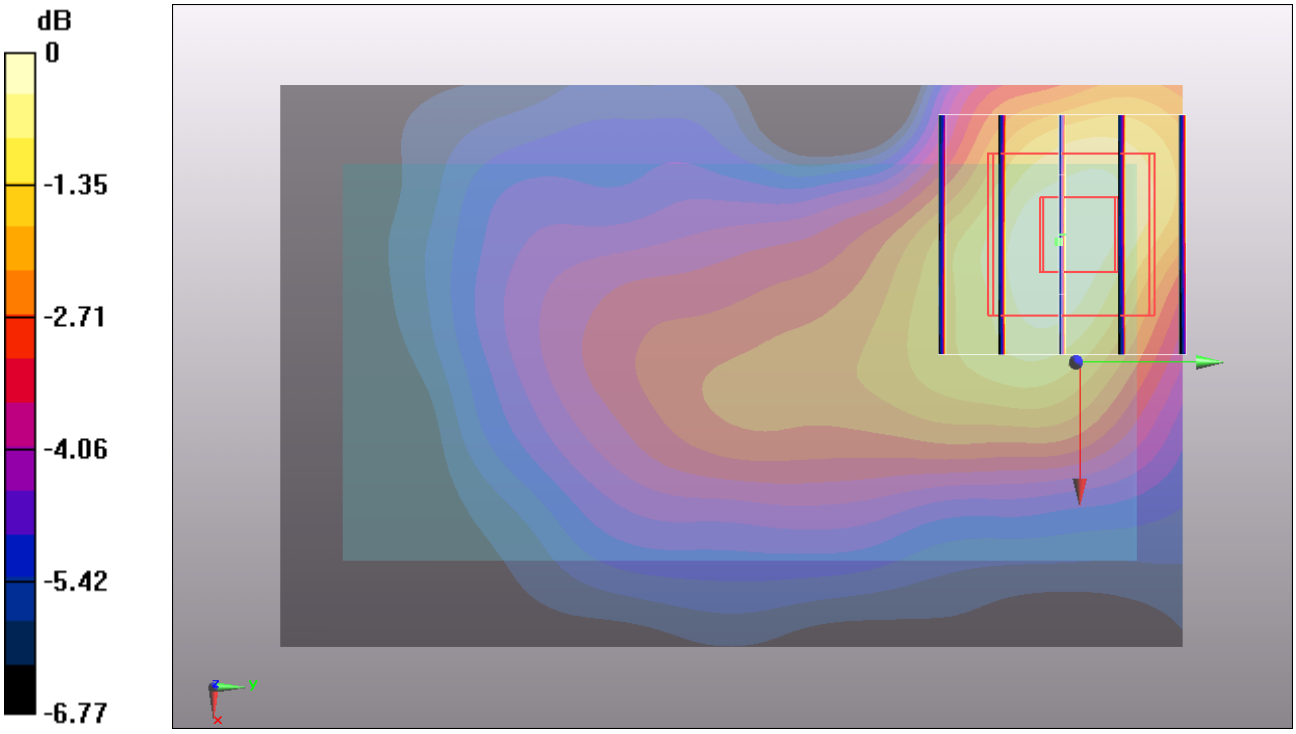
DUT: 061702

Communication System: GPRS/EDGE 12; Frequency: 1880 MHz;Duty Cycle: 1:2
Medium: MSL_1900_100723 Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Ambient Temperature : 23.7 °C; Liquid Temperature : 21.5 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3697; ConvF(7.04, 7.04, 7.04); Calibrated: 2009/11/23
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2009/11/16
- Phantom: SAM3; Type: QD OVA 001 BB; Serial: 1079
- Measurement SW : DASY5, V5.2 Build 162; SEMCAD X Version 14.0 Build 57

Ch661/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.068 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.29 V/m; Power Drift = 0.030 dB
Peak SAR (extrapolated) = 0.099 W/kg
SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.042 mW/g
Maximum value of SAR (measured) = 0.067 mW/g



0 dB = 0.067mW/g