Attachment 2. – SAR Test Plots

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

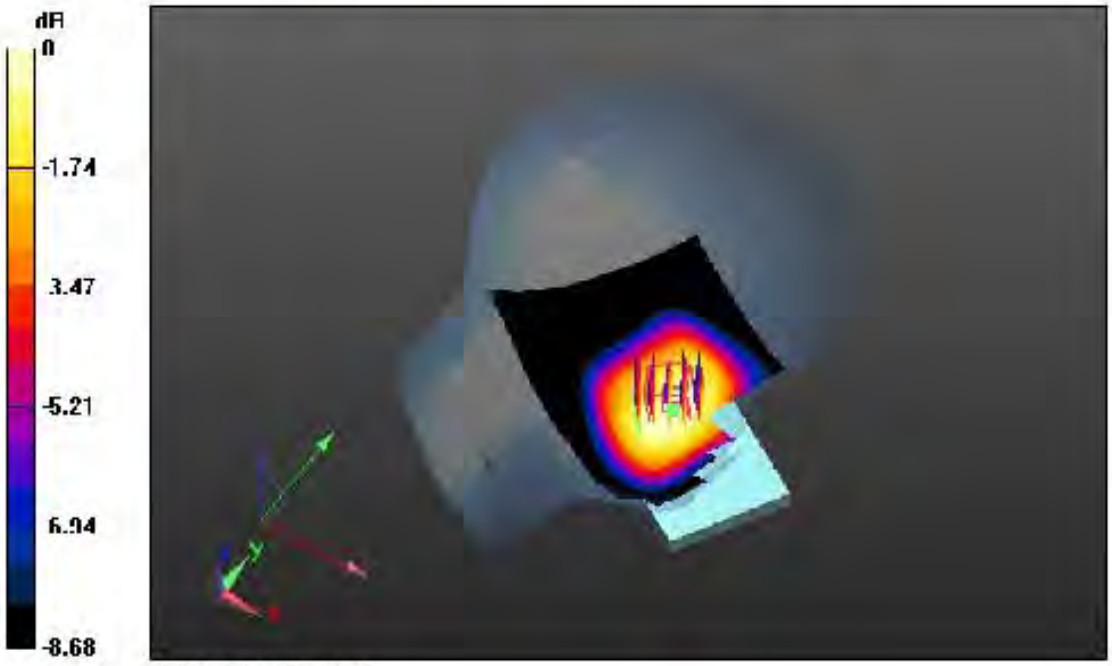
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.905 mho/m; ε_r = 42.041; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

Left Touch, GSM850 Ch. 190, Ant Internal, Standard Battery

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.150 mW/g
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.095 W/kg



0 dB = 0.139 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

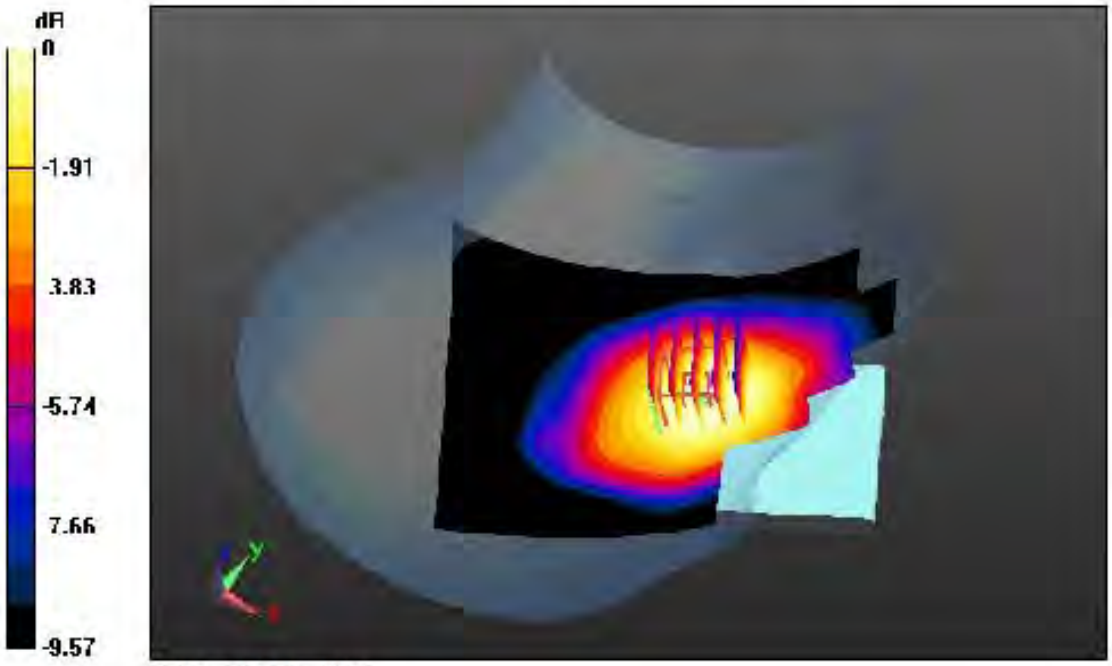
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.905 mho/m; ε_r = 42.041; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

Right Touch, GSM850 Ch. 190, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.156 mW/g
SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.097 W/kg



0 dB = 0.142 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

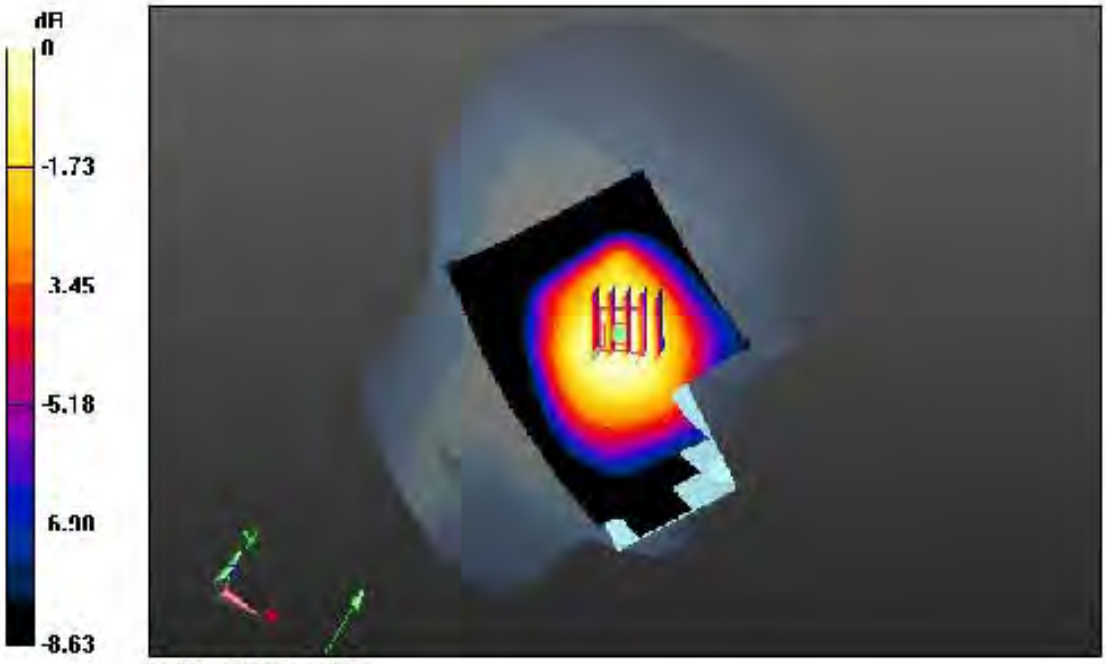
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.905 mho/m; ε_r = 42.041; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

Left Tilt, GSM850 Ch. 190, Ant Internal, Standard Battery

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.114 mW/g
SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.073 W/kg



0 dB = 0.105 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

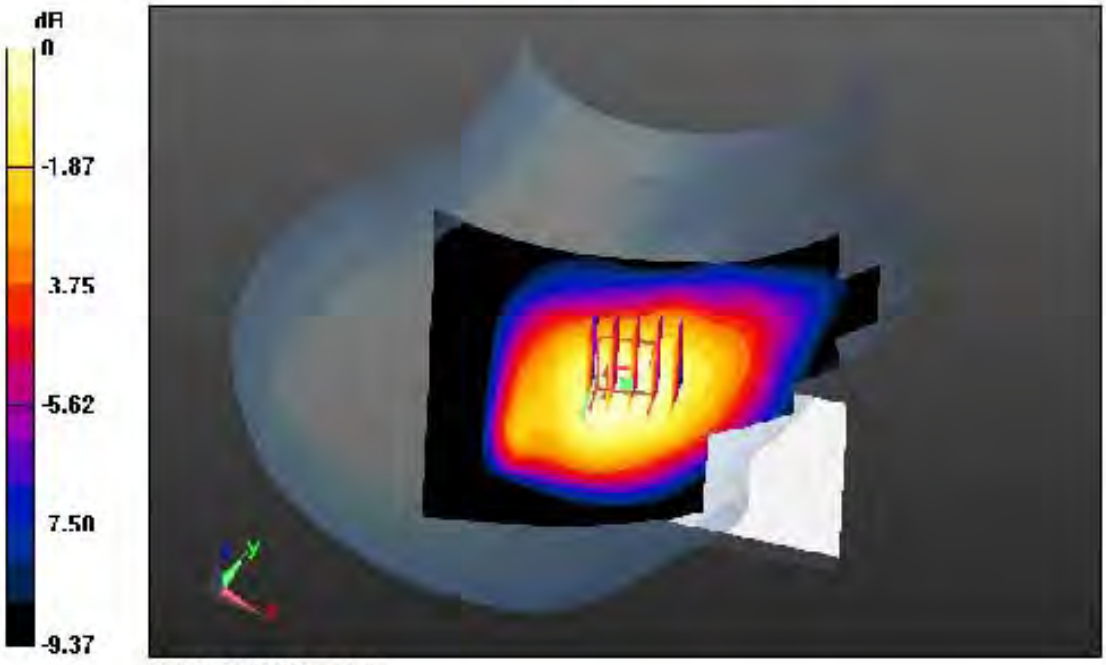
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.905 mho/m; ε_r = 42.041; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

Right Tilt, GSM850 Ch. 190, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.101 mW/g
SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.063 W/kg



0 dB = 0.0929 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

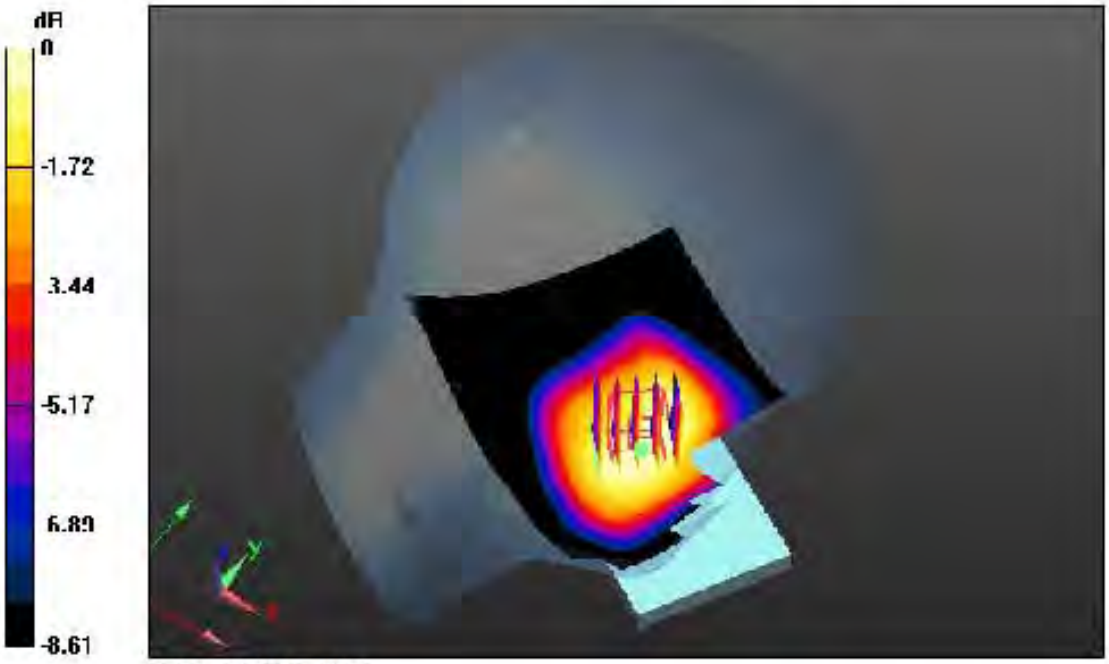
Communication System: GSM 850_11; Frequency: 836.6 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 836.6 MHz; σ = 0.905 mho/m; ε_r = 42.041; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

Left Touch, GSM850 GPRS Class 11 Ch. 190, Ant Internal, Standard Battery

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.199 mW/g
SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.125 W/kg



0 dB = 0.183 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

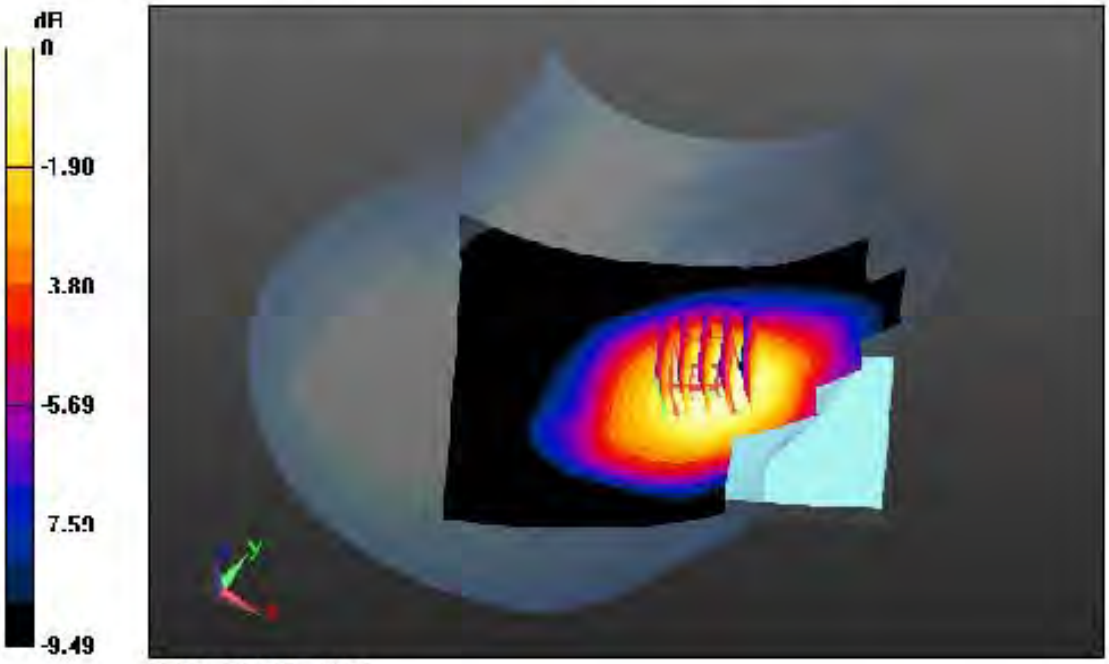
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.905 mho/m; ε_r = 42.041; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

Right Touch, GSM850 GPRS Class 8 Ch. 190, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.151 mW/g
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.094 W/kg



0 dB = 0.139 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

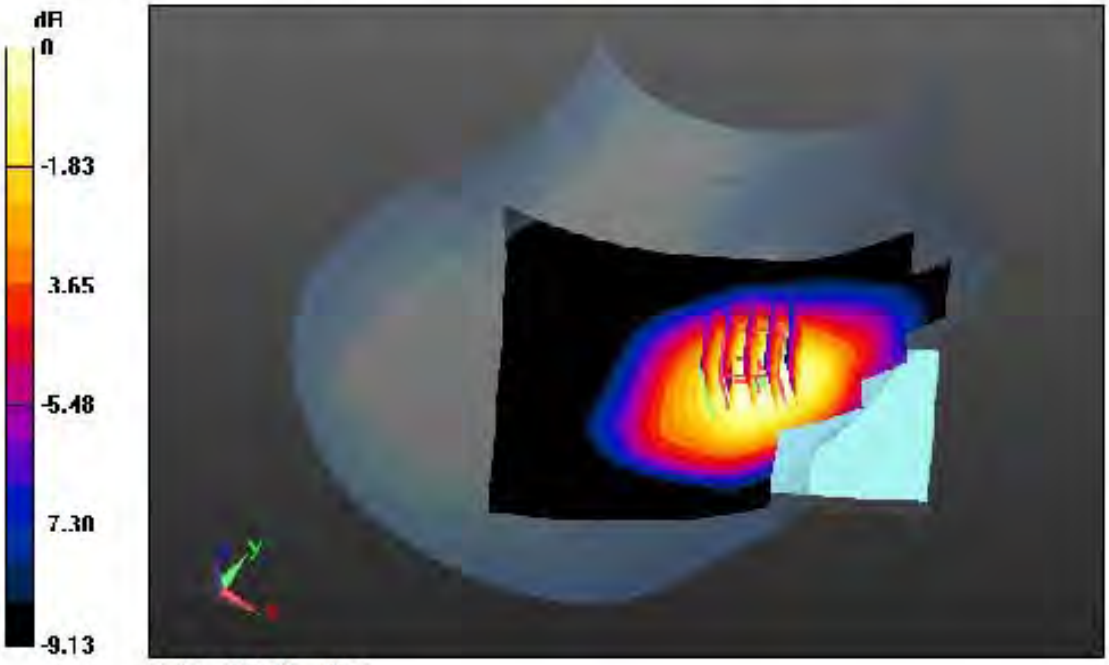
Communication System: GSM 850_10; Frequency: 836.6 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 836.6 MHz; σ = 0.905 mho/m; ε_r = 42.041; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

Right Touch, GSM850 GPRS Class 10 Ch. 190, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.187 mW/g
SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.107 W/kg



0 dB = 0.164 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

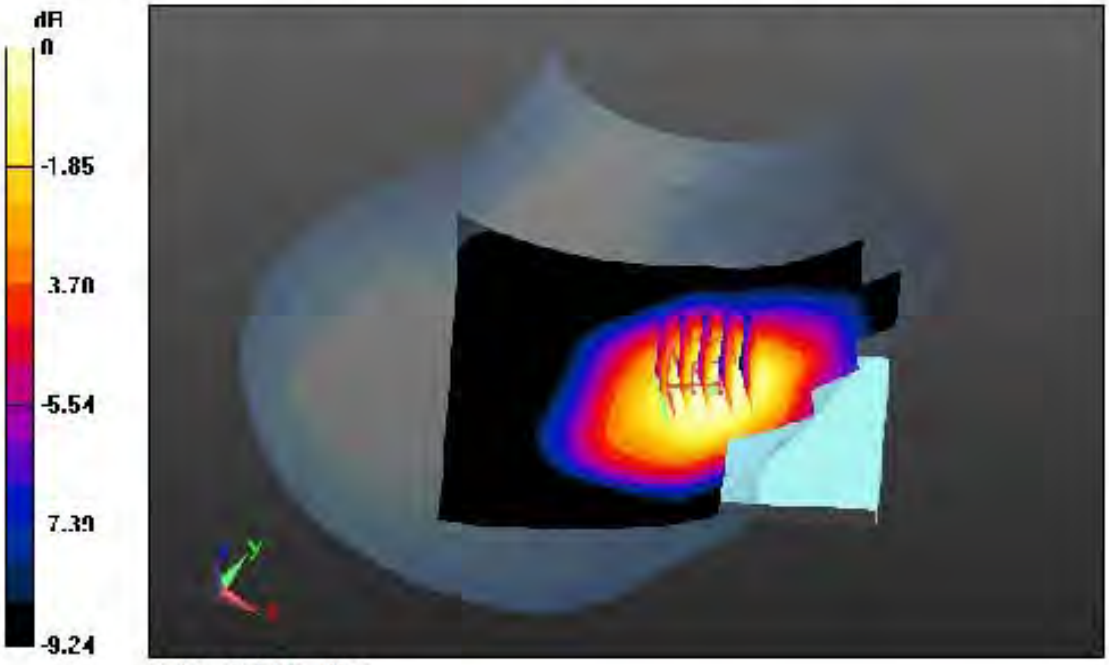
Communication System: GSM 850_11; Frequency: 836.6 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 836.6 MHz; σ = 0.905 mho/m; ε_r = 42.041; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

Right Touch, GSM850 GPRS Class 11 Ch. 190, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.218 mW/g
SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.133 W/kg



0 dB = 0.198 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

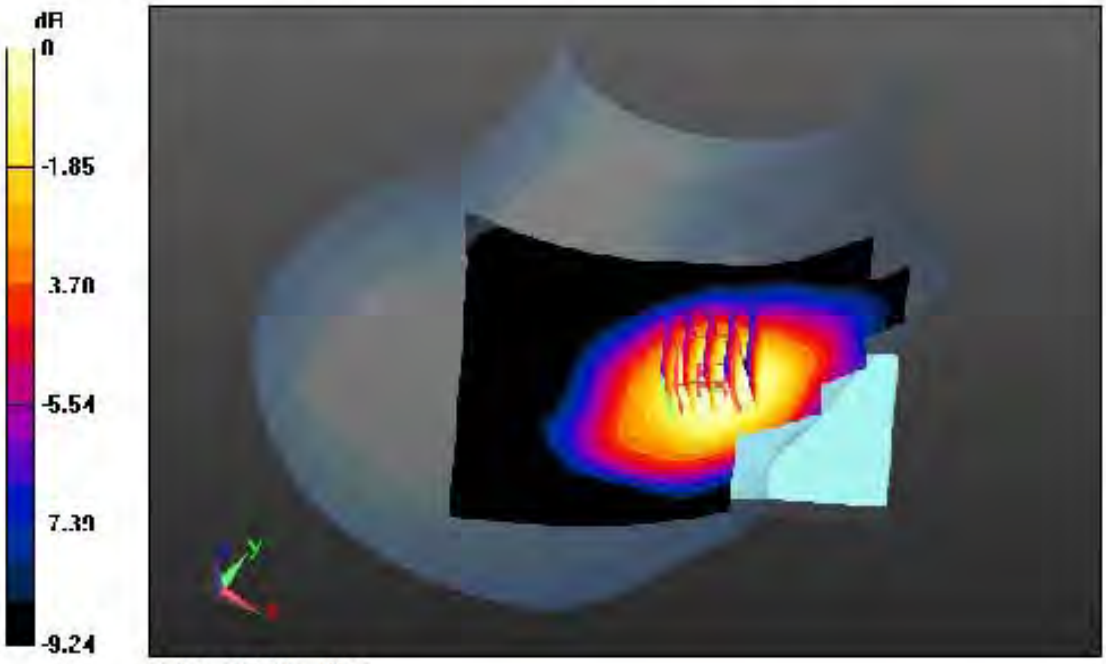
Communication System: GSM 850_12; Frequency: 836.6 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 836.6 MHz; σ = 0.905 mho/m; ε_r = 42.041; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

Right Touch, GSM850 GPRS Class 12 Ch. 190, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.177 mW/g
SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.111 W/kg



0 dB = 0.162 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

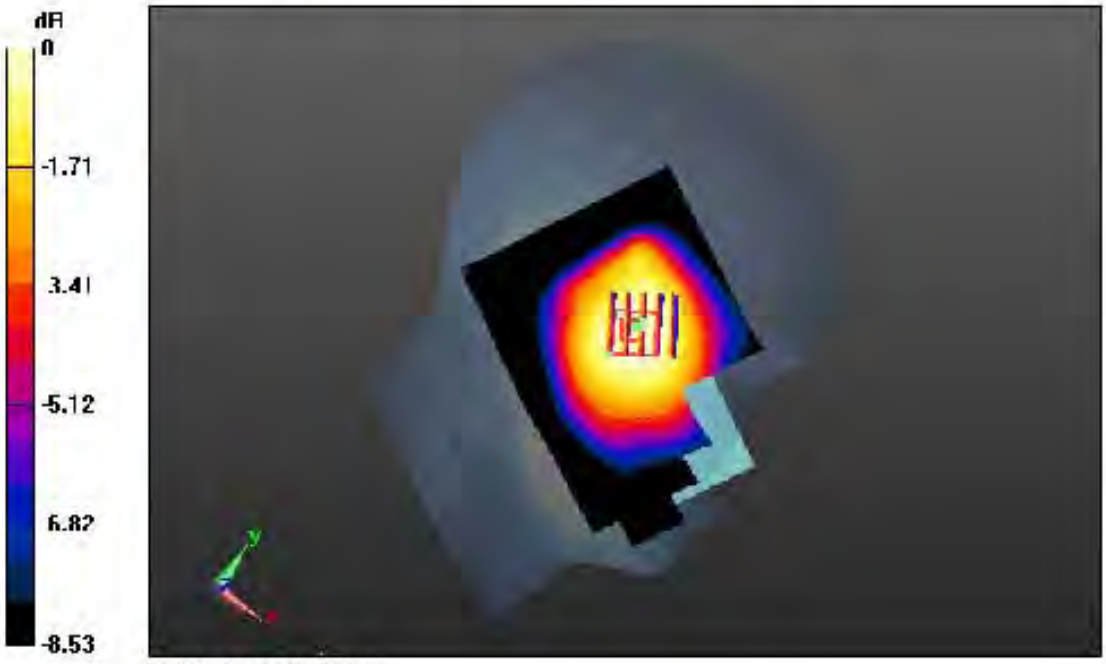
Communication System: GSM 850_11; Frequency: 836.6 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 836.6 MHz; σ = 0.905 mho/m; ε_r = 42.041; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

Left Tilt, GSM850 GPRS Class 11 Ch. 190, Ant Internal, Standard Battery

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.100 mW/g
SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.063 W/kg



0 dB = 0.0906 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

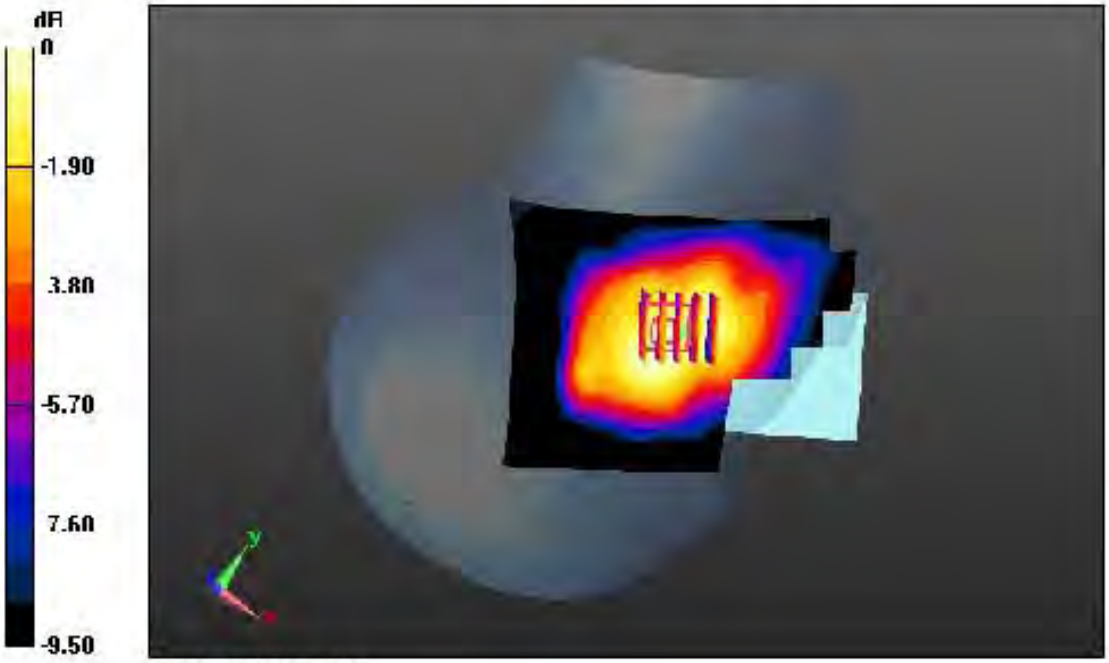
Communication System: GSM 850_11; Frequency: 836.6 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 836.6 MHz; σ = 0.905 mho/m; ε_r = 42.041; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

Right Tilt, GSM850 GPRS Class 11 Ch. 190, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.138 mW/g
SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.085 W/kg



0 dB = 0.127 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

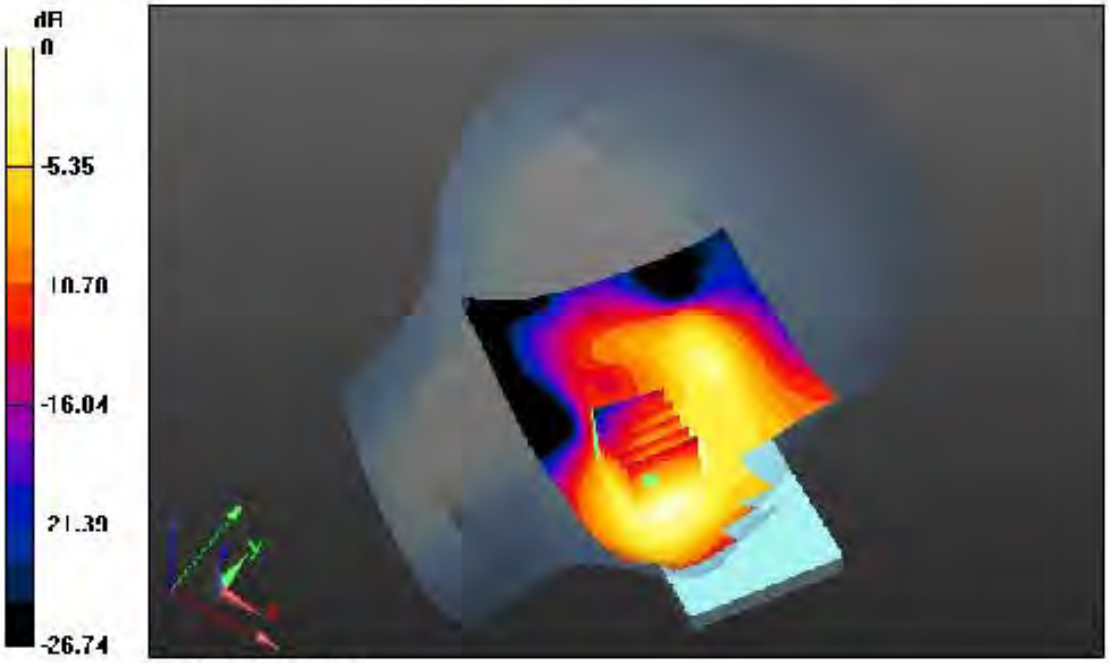
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.405 mho/m; ε_r = 40.044; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

Left Touch, PCS1900 Ch. 661, Ant Internal, Standard Battery

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.373 mW/g
SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.142 W/kg



0 dB = 0.307 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

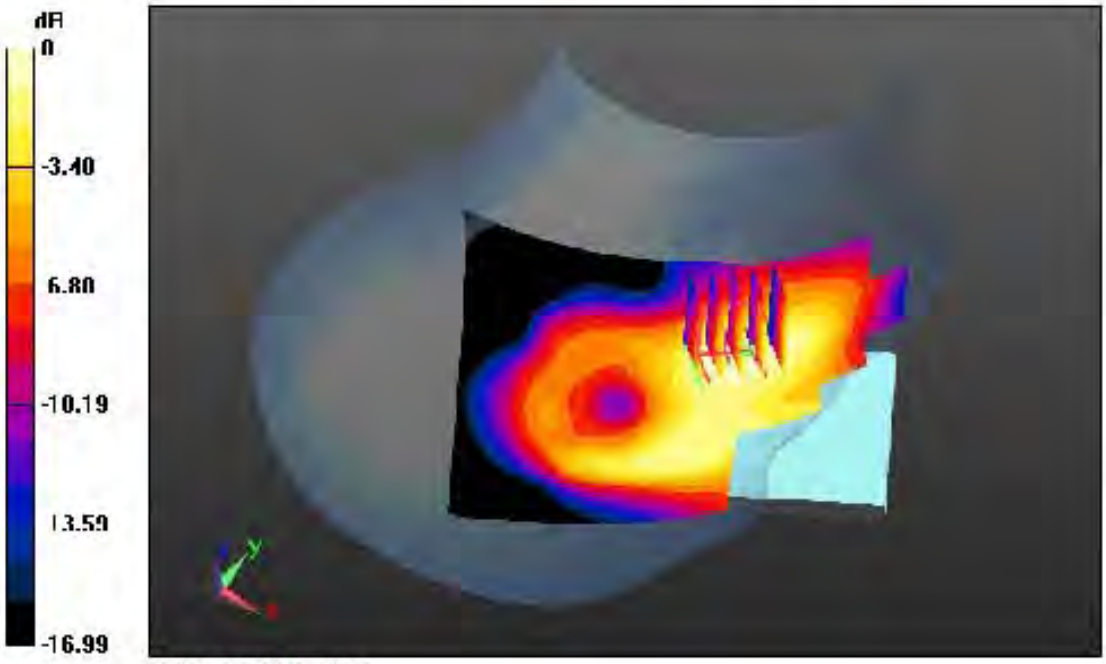
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.405 mho/m; ε_r = 40.044; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

Right Touch, PCS1900 Ch. 661, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.224 mW/g
SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.092 W/kg



0 dB = 0.188 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

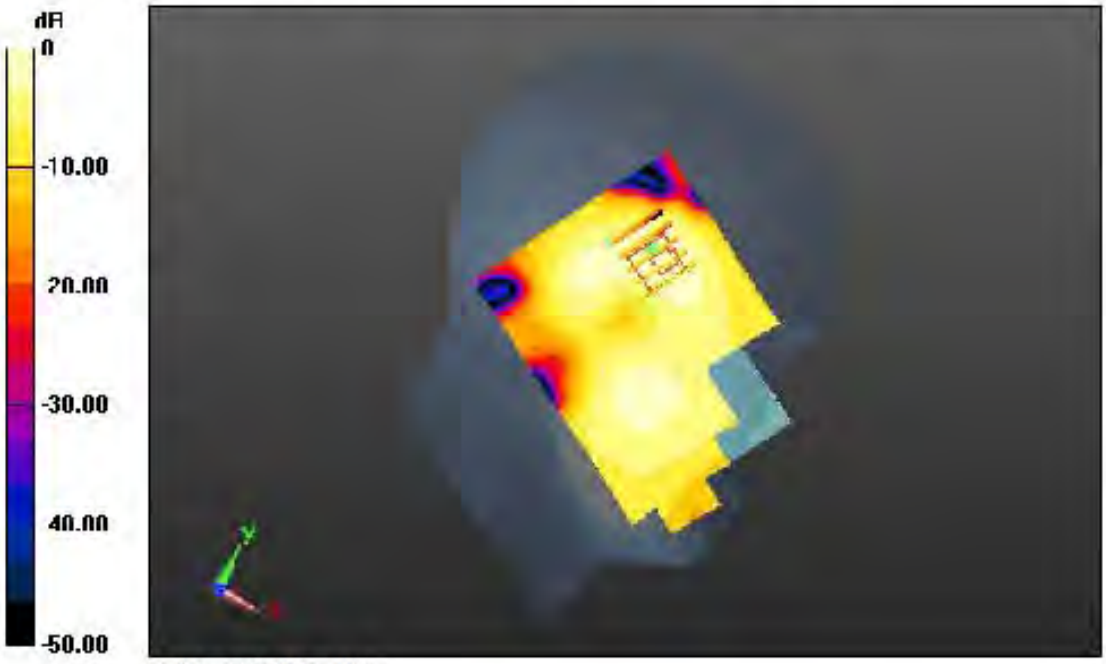
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.405 mho/m; ε_r = 40.044; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

Left Tilt, PCS1900 Ch. 661, Ant Internal, Standard Battery

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.099 mW/g
SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.038 W/kg



0 dB = 0.0790 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

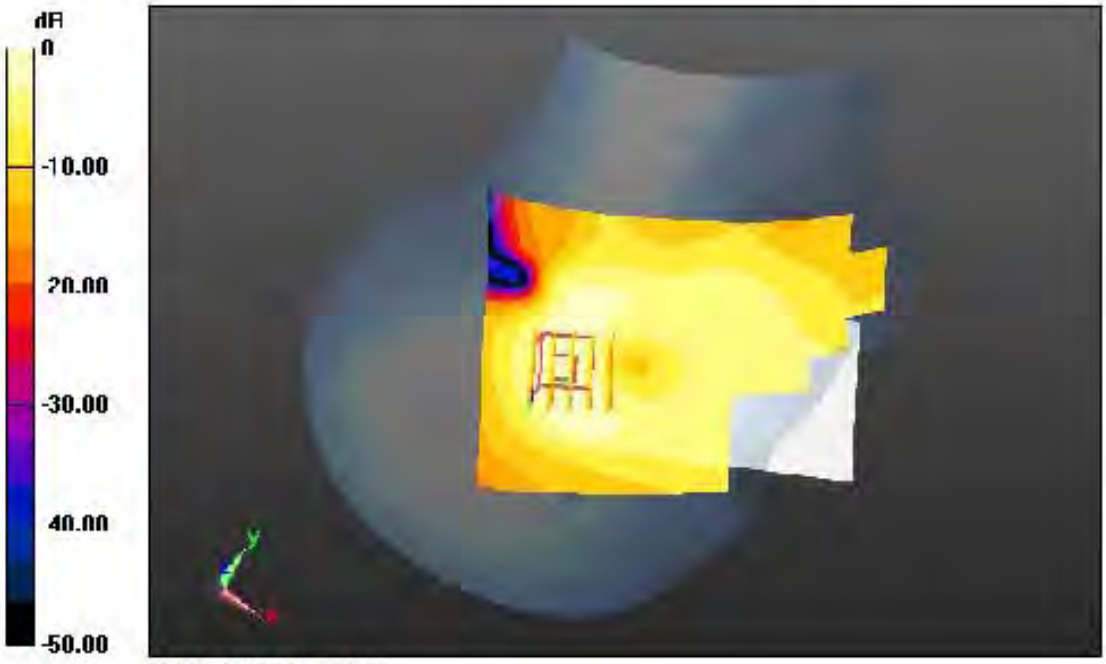
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.405 mho/m; ε_r = 40.044; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

Right Tilt, PCS1900 Ch. 661, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.102 mW/g
SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.032 W/kg



0 dB = 0.0787 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

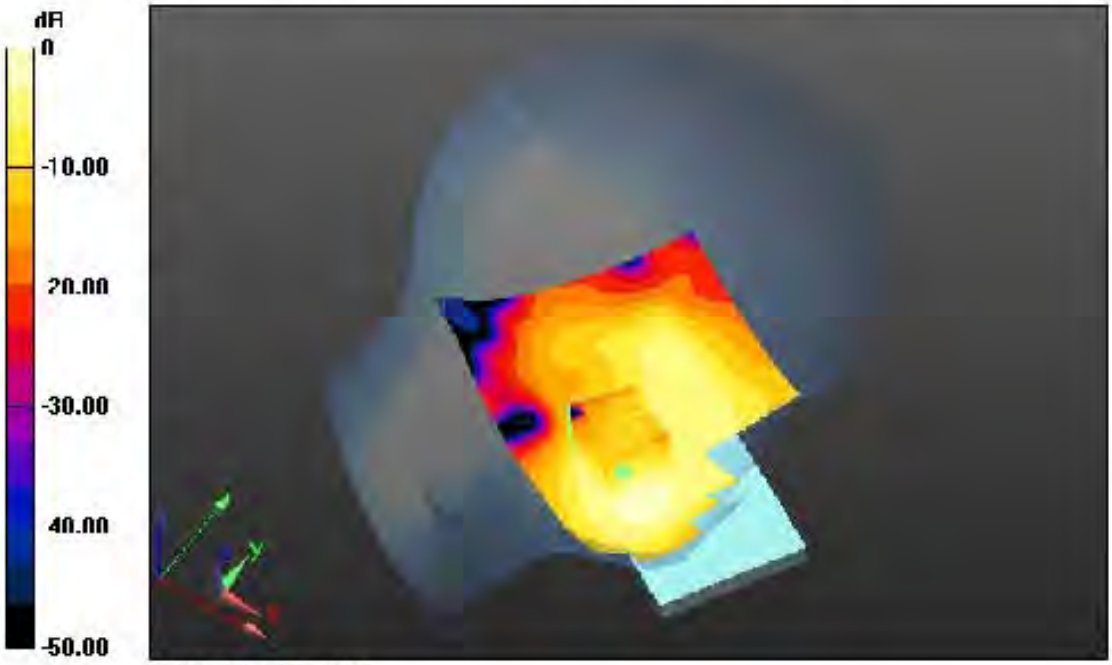
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.405 mho/m; ε_r = 40.044; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

Left Touch, PCS1900 GPRS Class 8 Ch. 661, Ant Internal, Standard Battery

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.414 mW/g
SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.143 W/kg



0 dB = 0.328 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

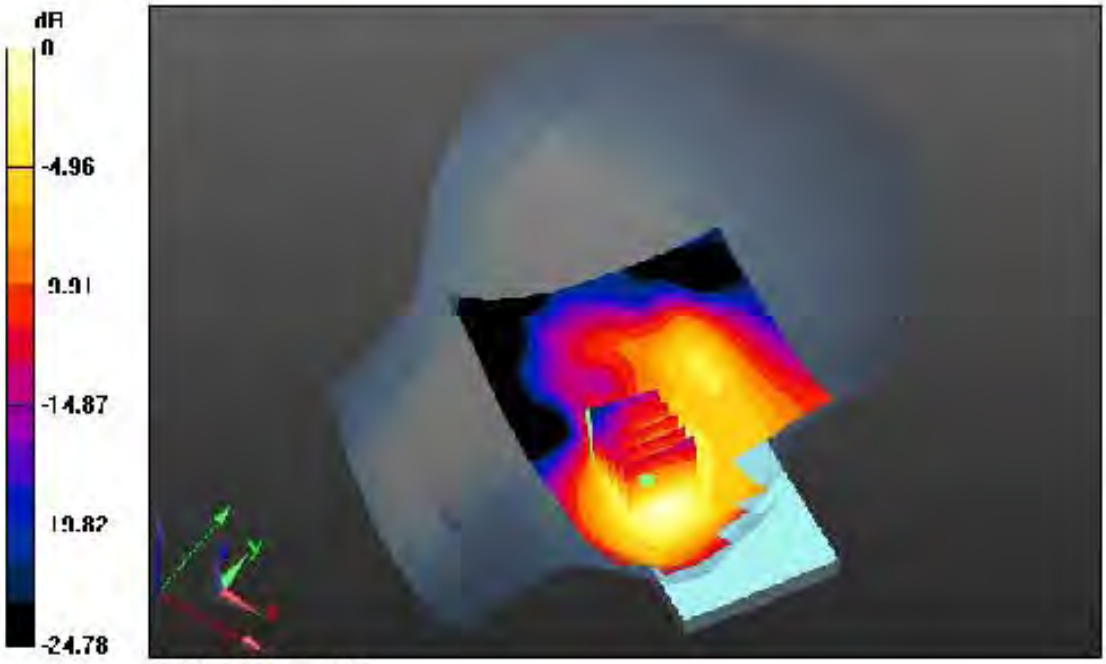
Communication System: PCS1900_Class 10; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1880 MHz; σ = 1.405 mho/m; ε_r = 40.044; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

Left Touch, PCS1900 GPRS Class 10 Ch. 661, Ant Internal, Standard Battery

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.502 mW/g
SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.179 W/kg



0 dB = 0.417 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

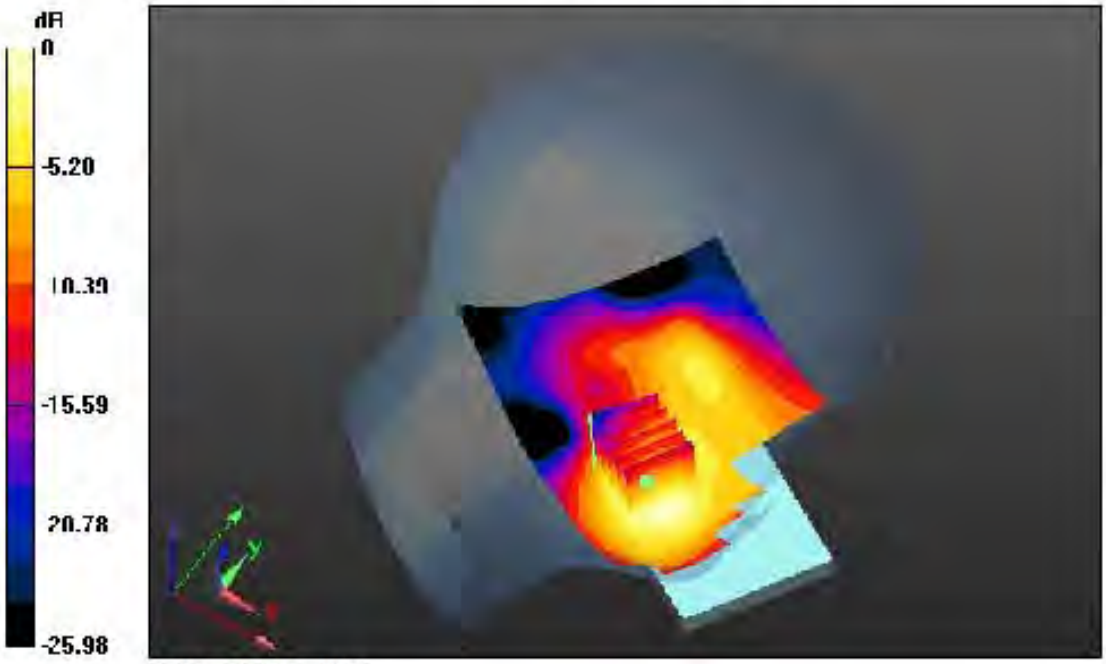
Communication System: PCS1900_Class 11; Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1880 MHz; σ = 1.405 mho/m; ε_r = 40.044; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

Left Touch, PCS1900 GPRS Class 11 Ch. 661, Ant Internal, Standard Battery

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.616 mW/g
SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.216 W/kg



0 dB = 0.497 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

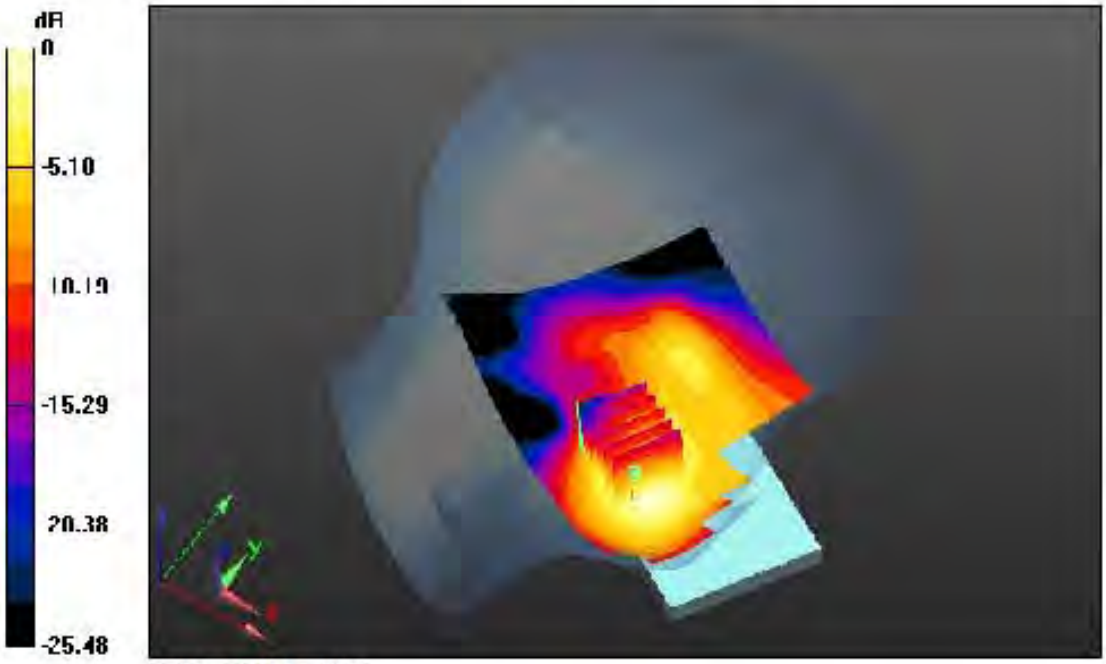
Communication System: PCS1900_Class 12; Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.405 mho/m; ε_r = 40.044; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

Left Touch, PCS1900 GPRS Class 12 Ch. 661, Ant Internal, Standard Battery

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.515 mW/g
SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.181 W/kg



0 dB = 0.416 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

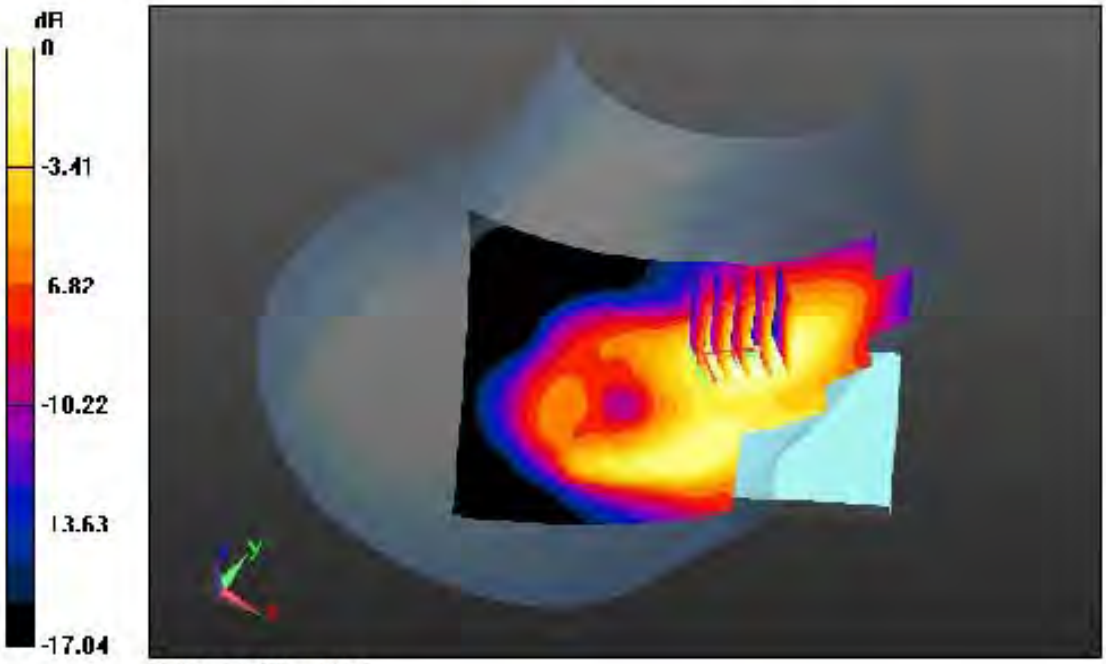
Communication System: PCS1900_Class 11; Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1880 MHz; σ = 1.405 mho/m; ε_r = 40.044; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

Right Touch, PCS1900 GPRS Class 11 Ch. 661, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.320 mW/g
SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.123 W/kg



0 dB = 0.261 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

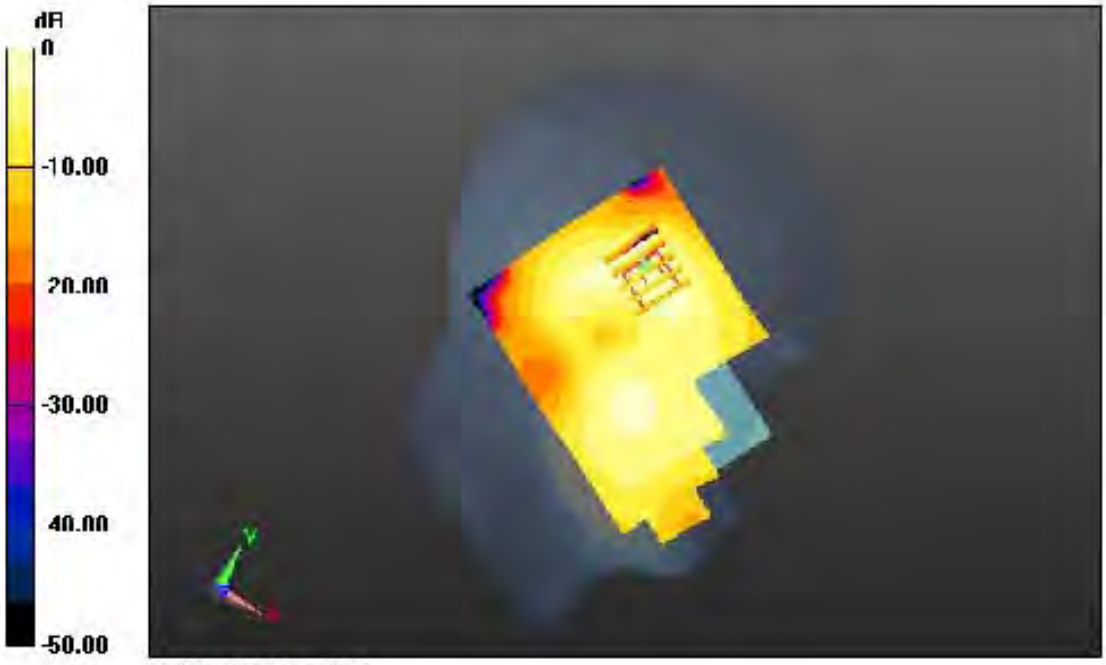
Communication System: PCS1900_Class 11; Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1880 MHz; σ = 1.405 mho/m; ε_r = 40.044; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

Left Tilt, PCS1900 GPRS Class 11 Ch. 661, Ant Internal, Standard Battery

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.141 mW/g
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.051 W/kg



0 dB = 0.116 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

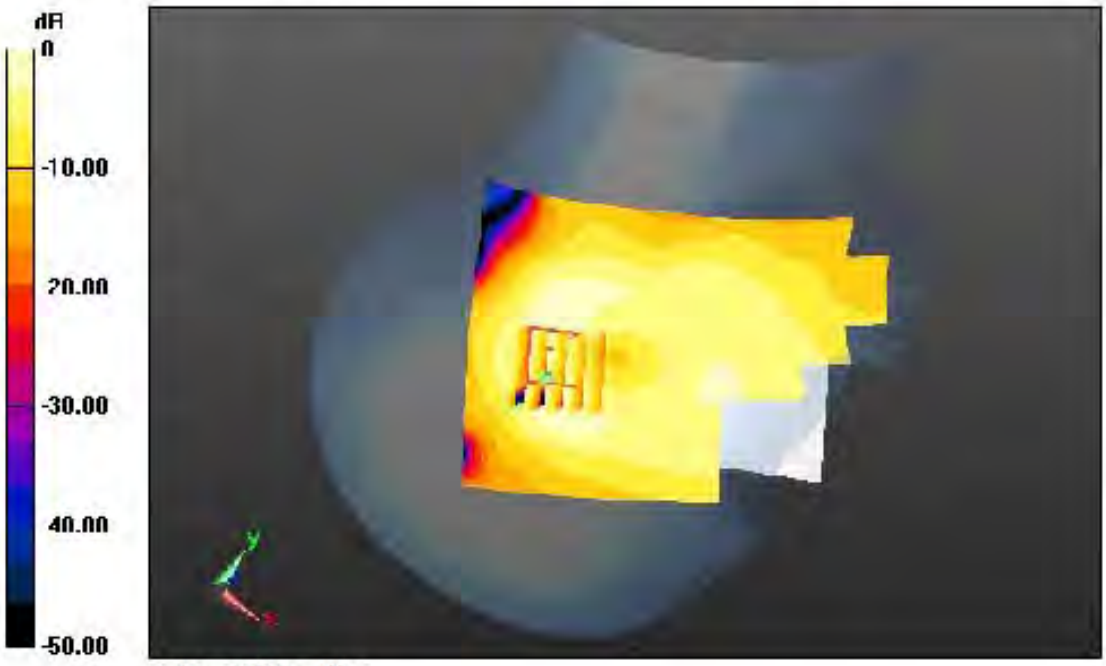
Communication System: PCS1900_Class 11; Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1880 MHz; σ = 1.405 mho/m; ε_r = 40.044; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.76, 7.76, 7.76); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

Right Tilt, PCS1900 GPRS Class 11 Ch. 661, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.138 mW/g
SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.043 W/kg



0 dB = 0.107 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

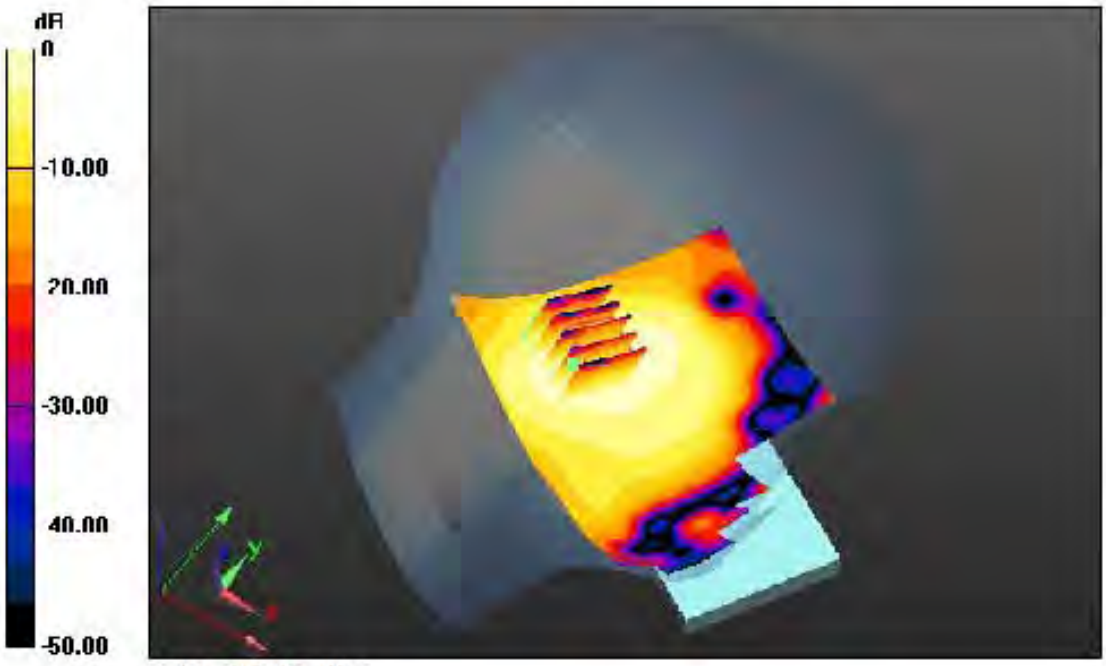
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.877 mho/m; ε_r = 37.688; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(6.98, 6.98, 6.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-26; Ambient Temp: 22.2; Tissue Temp:22.4

Left Touch, W-LAN(802.11b) Ch. 11, Ant Internal, Standard Battery

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.376 mW/g
SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.091 W/kg



0 dB = 0.273 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

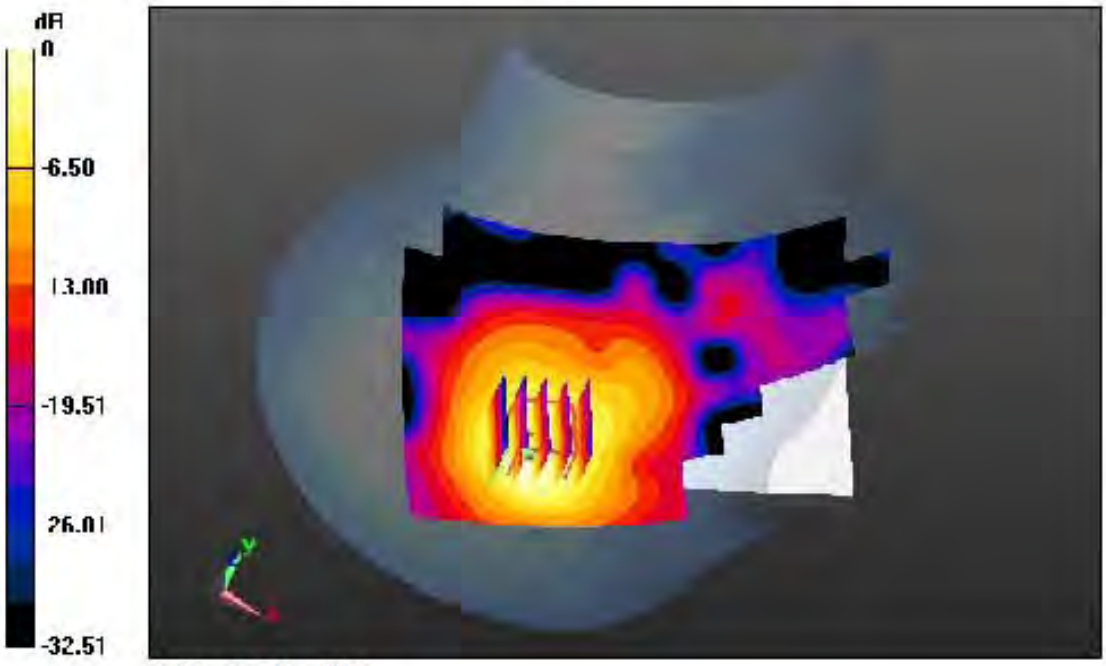
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.877 mho/m; ε_r = 37.688; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(6.98, 6.98, 6.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-26; Ambient Temp: 22.2; Tissue Temp:22.4

Right Touch, W-LAN(802.11b) Ch. 11, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.926 mW/g
SAR(1 g) = 0.400 W/kg; SAR(10 g) = 0.198 W/kg



0 dB = 0.626 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

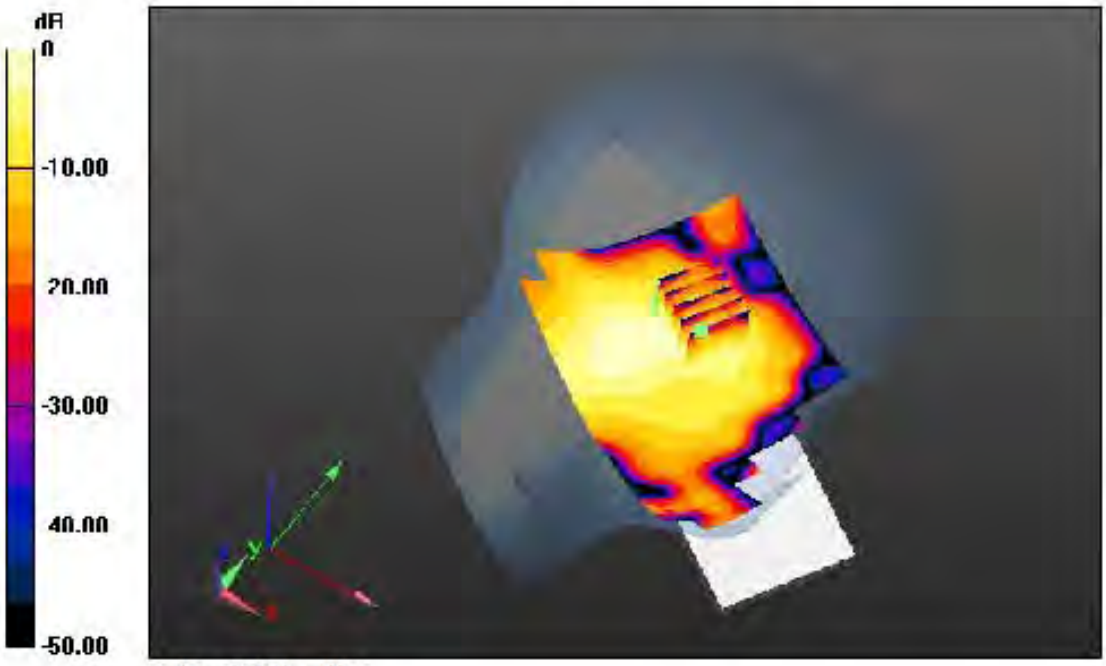
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.877 mho/m; ε_r = 37.688; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(6.98, 6.98, 6.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-26; Ambient Temp: 22.2; Tissue Temp:22.4

Left Tilt, W-LAN(802.11b) Ch. 11, Ant Internal, Standard Battery

Area Scan (81x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.290 mW/g
SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.061 W/kg



0 dB = 0.195 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

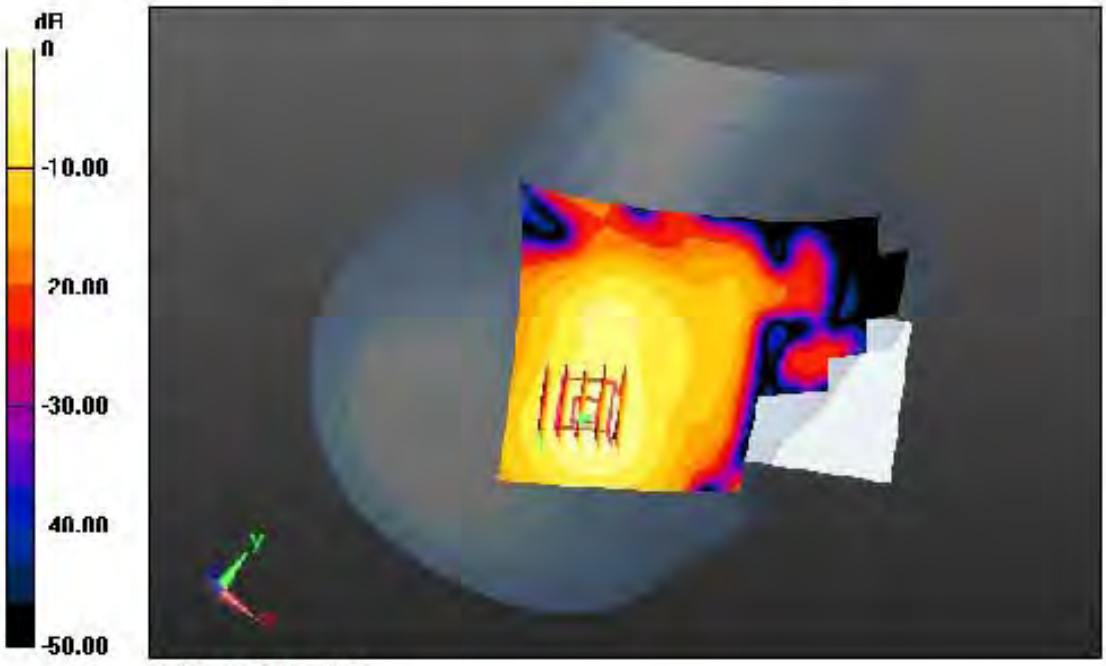
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.877 mho/m; ε_r = 37.688; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(6.98, 6.98, 6.98); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-26; Ambient Temp: 22.2; Tissue Temp:22.4

Right Tilt, W-LAN(802.11b) Ch. 11, Ant Internal, Standard Battery

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.575 mW/g
SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.109 W/kg



0 dB = 0.375 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

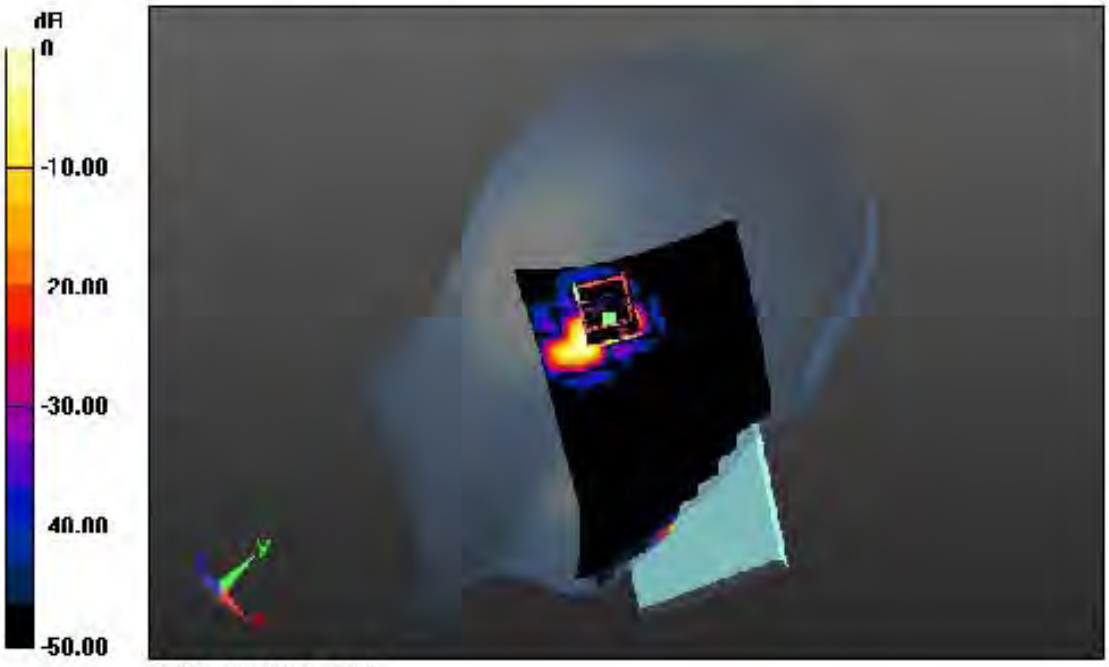
Communication System: W-LAN_5800; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 5.409 mho/m; ε_r = 35.362; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3643; ConvF(4.16, 4.16, 4.16); Calibrated: 2012-01-27; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-27; Ambient Temp: 22.3; Tissue Temp:22.4

Left Touch, W-LAN(802.11a - 5.8 G Band) Ch. 157, Ant Internal, Standard Battery

Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.509 mW/g
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.014 W/kg



0 dB = 0.0848 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

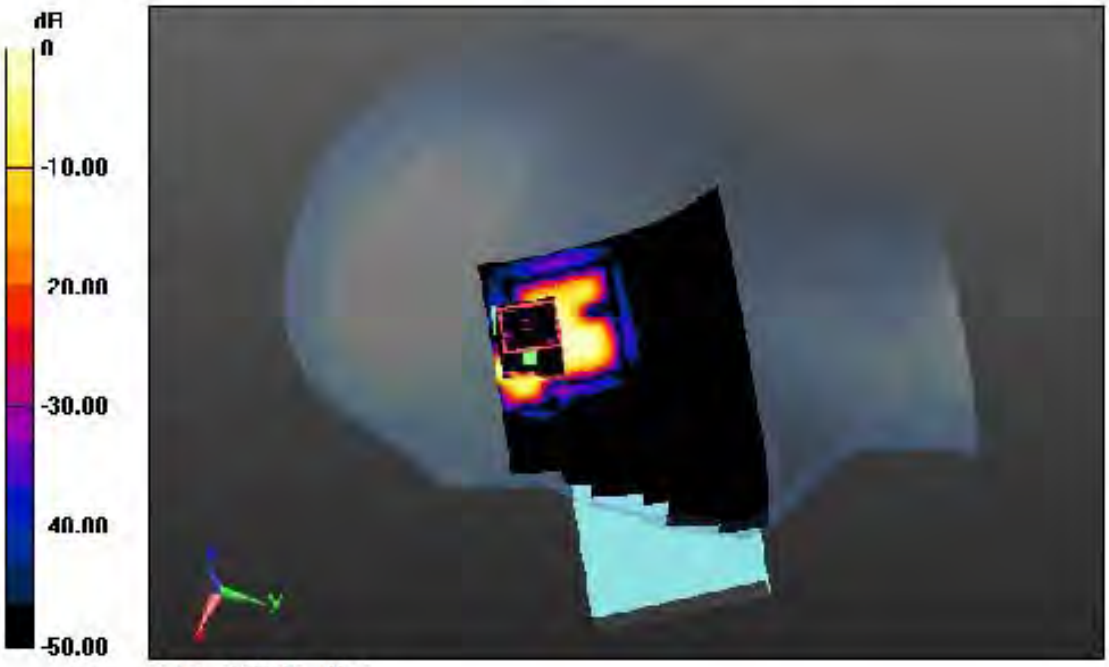
Communication System: W-LAN_5800; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 5.409 mho/m; ε_r = 35.362; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3643; ConvF(4.16, 4.16, 4.16); Calibrated: 2012-01-27; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-27; Ambient Temp: 22.3; Tissue Temp:22.4

Right Touch, W-LAN(802.11a - 5.8 G Band) Ch. 157, Ant Internal, Standard Battery

Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.380 mW/g
SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.018 W/kg



0 dB = 0.128 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

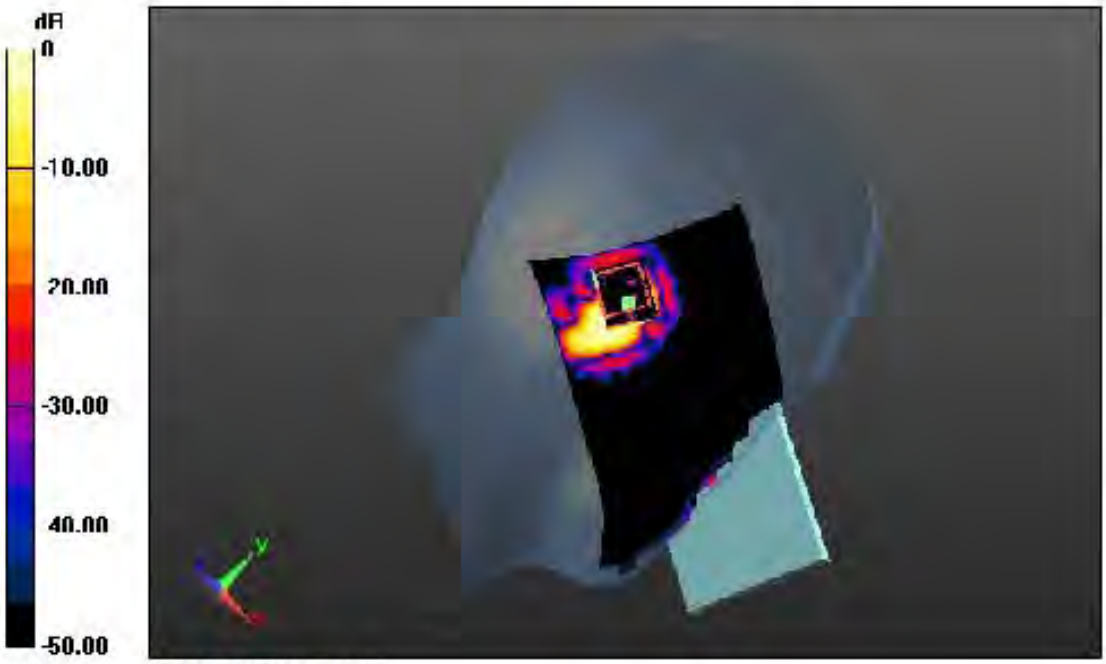
Communication System: W-LAN_5800; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 5.409 mho/m; ε_r = 35.362; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3643; ConvF(4.16, 4.16, 4.16); Calibrated: 2012-01-27; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-27; Ambient Temp: 22.3; Tissue Temp:22.4

Left Tilt, W-LAN(802.11a - 5.8 G Band) Ch. 157, Ant Internal, Standard Battery

Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.756 mW/g
SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.016 W/kg



0 dB = 0.0957 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

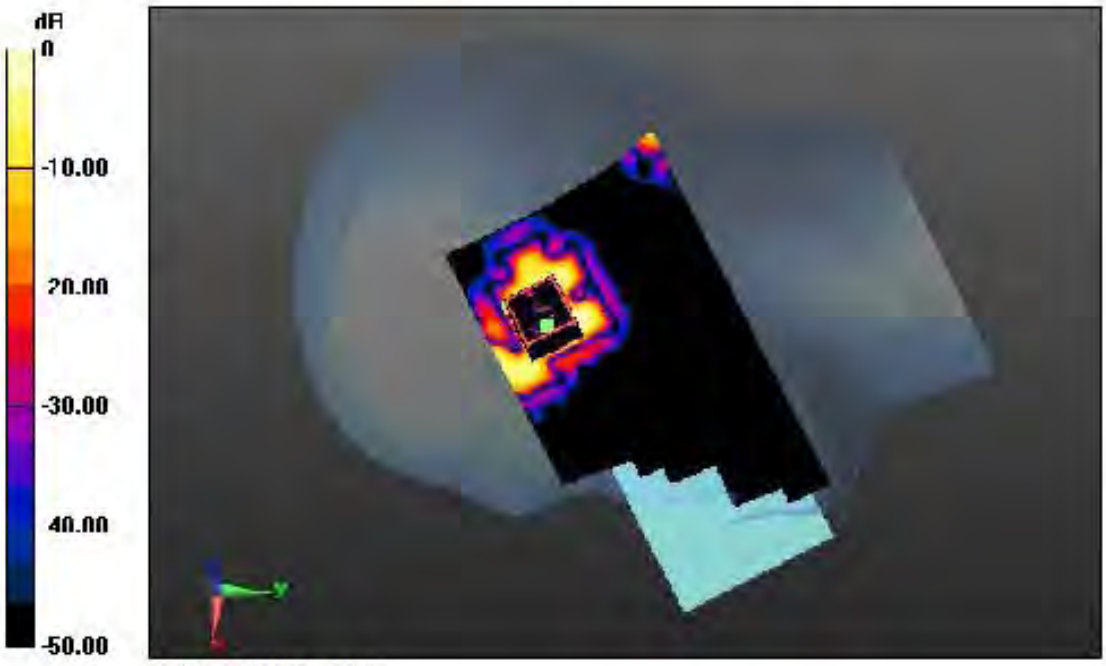
Communication System: W-LAN_5800; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 5.409 mho/m; ε_r = 35.362; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3643; ConvF(4.16, 4.16, 4.16); Calibrated: 2012-01-27; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-27; Ambient Temp: 22.3; Tissue Temp:22.4

Right Tilt, W-LAN(802.11a - 5.8 G Band) Ch. 157, Ant Internal, Standard Battery

Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.428 mW/g
SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.016 W/kg



0 dB = 0.0968 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

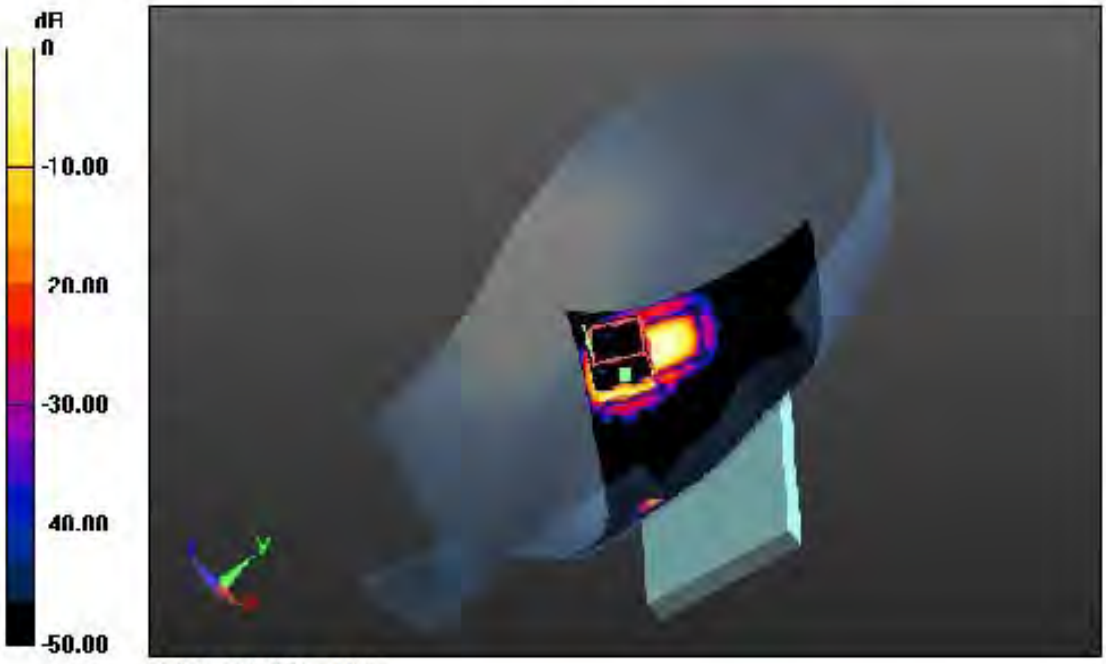
Communication System: W-LAN_5200; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5180 MHz; σ = 4.769 mho/m; ε_r = 35.874; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3643; ConvF(4.94, 4.94, 4.94); Calibrated: 2012-01-27; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-27; Ambient Temp: 22.3; Tissue Temp:22.4

Left Touch, W-LAN(802.11a - 5.2 G Band) Ch. 36, Ant Internal, Standard Battery

Area Scan (111x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.201 mW/g
SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.012 W/kg



0 dB = 0.0839 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

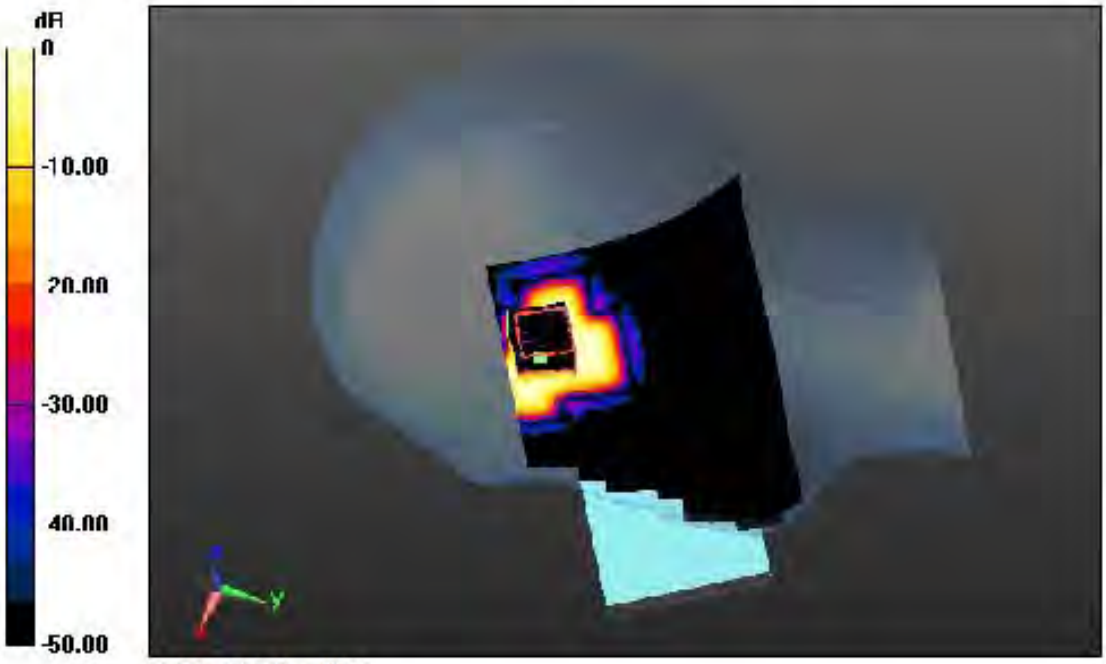
Communication System: W-LAN_5200; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5180 MHz; σ = 4.769 mho/m; ε_r = 35.874; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3643; ConvF(4.94, 4.94, 4.94); Calibrated: 2012-01-27; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-27; Ambient Temp: 22.3; Tissue Temp:22.4

Right Touch, W-LAN(802.11a - 5.2 G Band) Ch. 36, Ant Internal, Standard Battery

Area Scan (111x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.255 mW/g
SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.024 W/kg



0 dB = 0.141 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

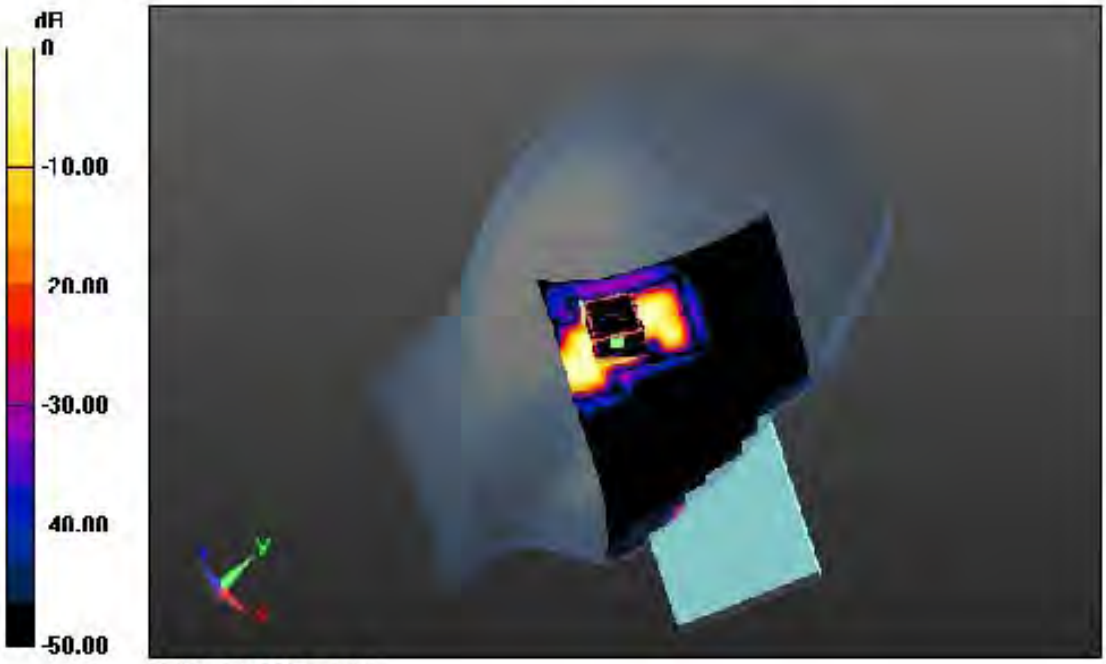
Communication System: W-LAN_5200; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5180 MHz; σ = 4.769 mho/m; ε_r = 35.874; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3643; ConvF(4.94, 4.94, 4.94); Calibrated: 2012-01-27; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-27; Ambient Temp: 22.3; Tissue Temp:22.4

Left Tilt, W-LAN(802.11a - 5.2 G Band) Ch. 36, Ant Internal, Standard Battery

Area Scan (111x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.276 mW/g
SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.014 W/kg



0 dB = 0.0925 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

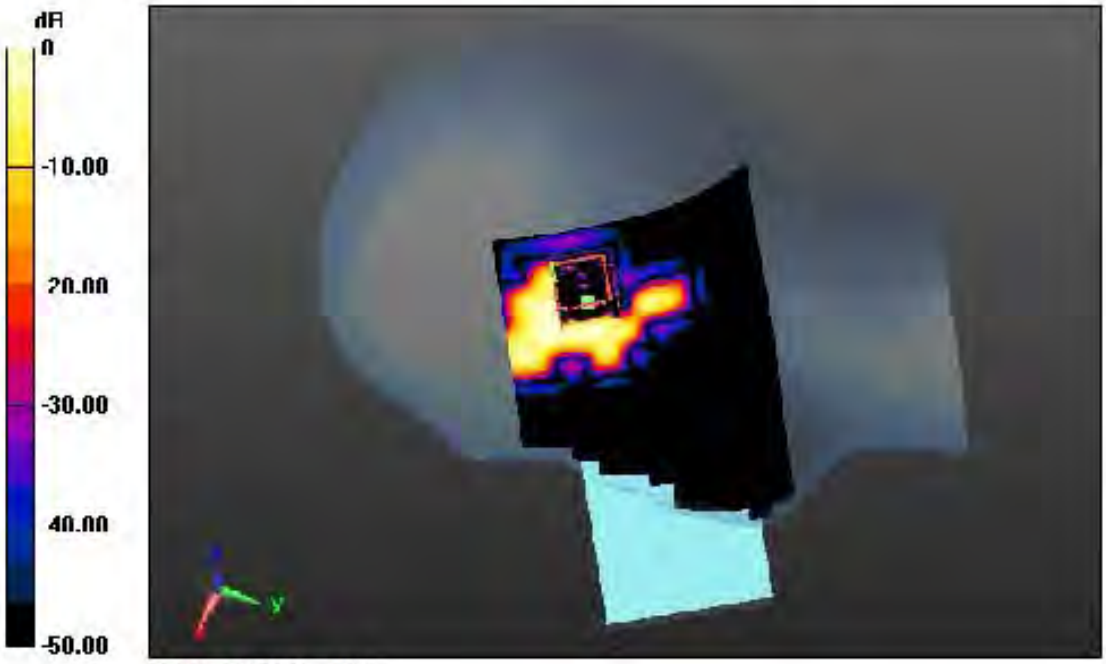
Communication System: W-LAN_5200; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5180 MHz; σ = 4.769 mho/m; ε_r = 35.874; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3643; ConvF(4.94, 4.94, 4.94); Calibrated: 2012-01-27; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-27; Ambient Temp: 22.3; Tissue Temp:22.4

Right Tilt, W-LAN(802.11a - 5.2 G Band) Ch. 36, Ant Internal, Standard Battery

Area Scan (111x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.246 mW/g
SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.014 W/kg



0 dB = 0.0939 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

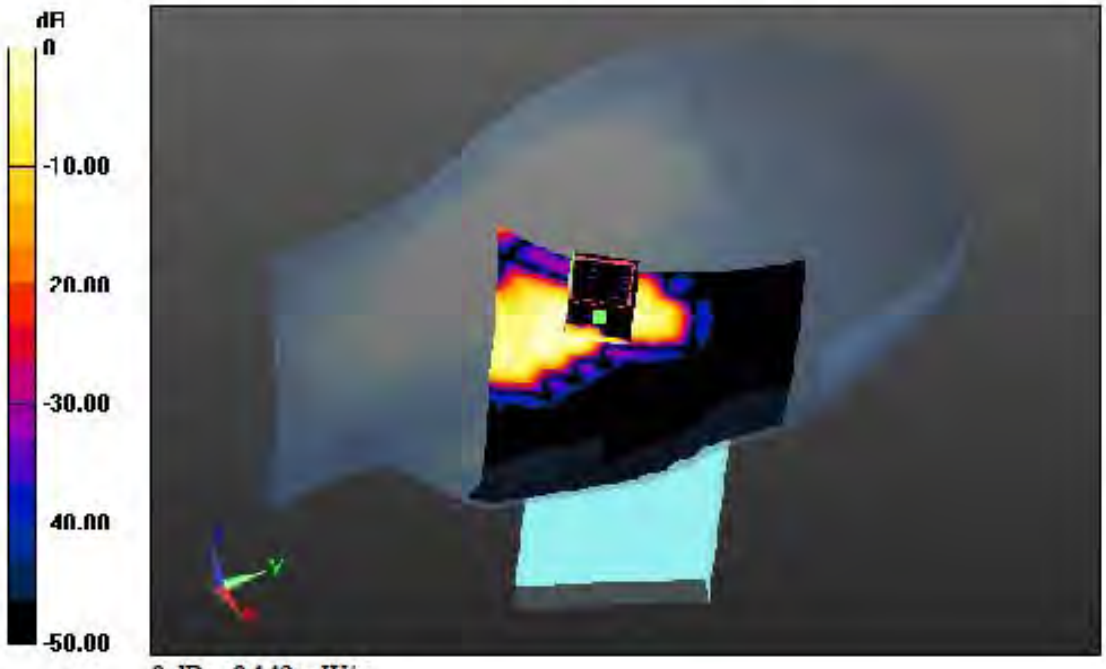
Communication System: W-LAN_5300; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5260 MHz; σ = 4.889 mho/m; ε_r = 35.69; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3643; ConvF(4.69, 4.69, 4.69); Calibrated: 2012-01-27; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-27; Ambient Temp: 22.3; Tissue Temp:22.4

Left Touch, W-LAN(802.11a - 5.3 G Band) Ch. 52, Ant Internal, Standard Battery

Area Scan (111x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.290 mW/g
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.021 W/kg



0 dB = 0.142 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

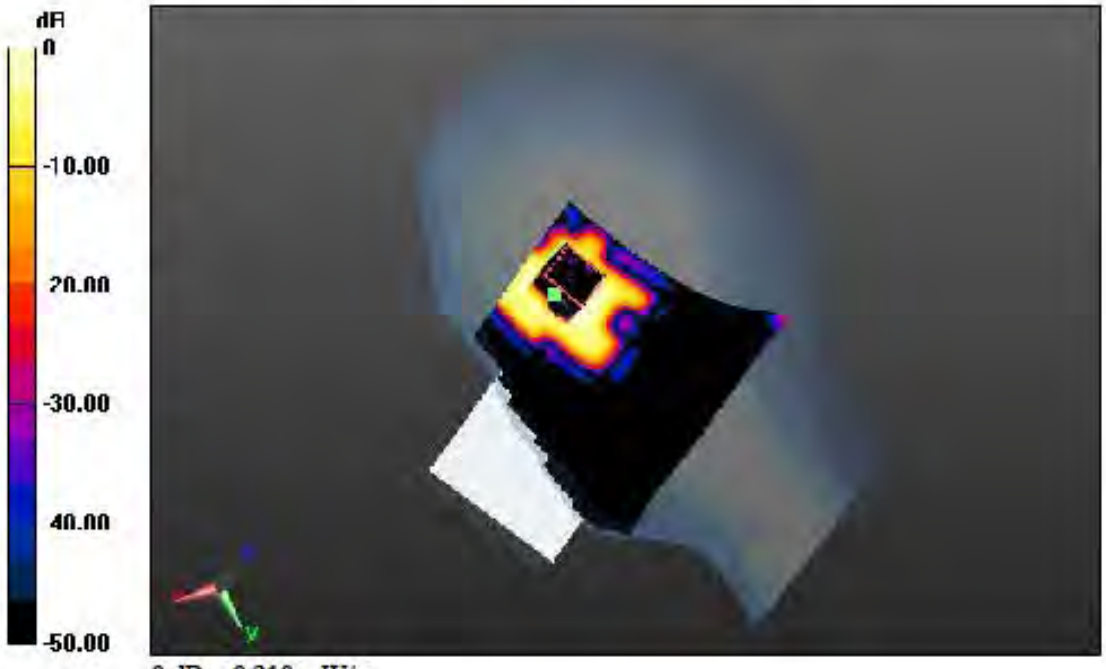
Communication System: W-LAN_5300; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5260 MHz; σ = 4.889 mho/m; ε_r = 35.69; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3643; ConvF(4.69, 4.69, 4.69); Calibrated: 2012-01-27; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-27; Ambient Temp: 22.3; Tissue Temp:22.4

Right Touch, W-LAN(802.11a - 5.3 G Band) Ch. 52, Ant Internal, Standard Battery

Area Scan (111x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.791 mW/g
SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.035 W/kg



0 dB = 0.210 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

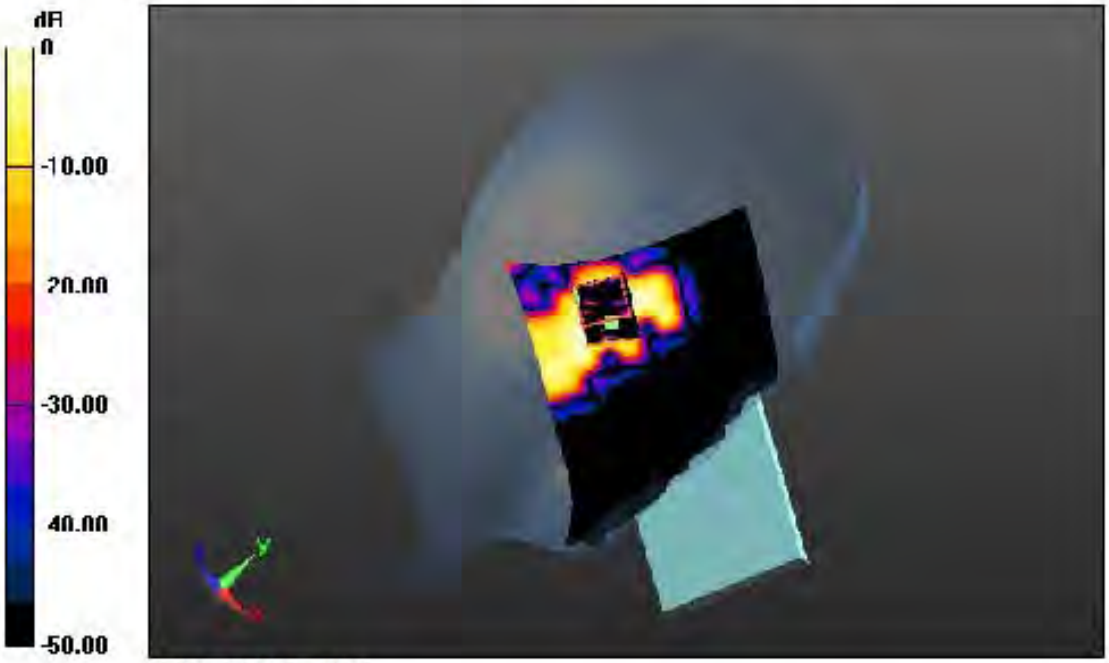
Communication System: W-LAN_5300; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5260 MHz; σ = 4.889 mho/m; ε_r = 35.69; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3643; ConvF(4.69, 4.69, 4.69); Calibrated: 2012-01-27; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-27; Ambient Temp: 22.3; Tissue Temp:22.4

Left Tilt, W-LAN(802.11a - 5.3 G Band) Ch. 52, Ant Internal, Standard Battery

Area Scan (111x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.294 mW/g
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.027 W/kg



0 dB = 0.169 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

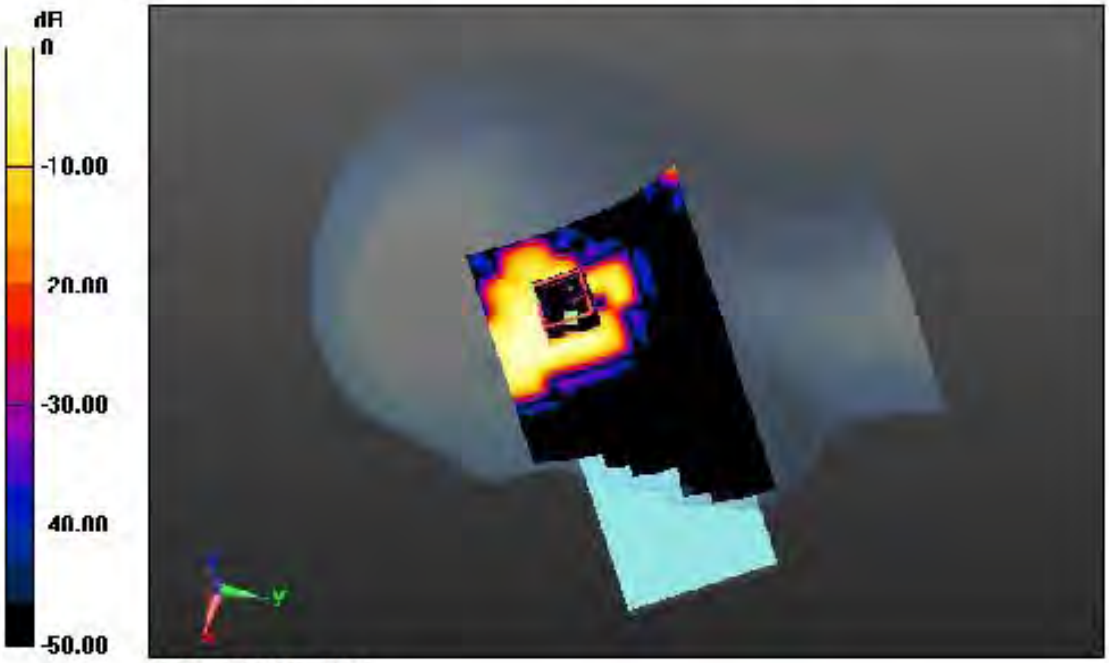
Communication System: W-LAN_5300; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5260 MHz; σ = 4.889 mho/m; ε_r = 35.69; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3643; ConvF(4.69, 4.69, 4.69); Calibrated: 2012-01-27; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-27; Ambient Temp: 22.3; Tissue Temp:22.4

Right Tilt, W-LAN(802.11a - 5.3 G Band) Ch. 52, Ant Internal, Standard Battery

Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.308 mW/g
SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.028 W/kg



0 dB = 0.158 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

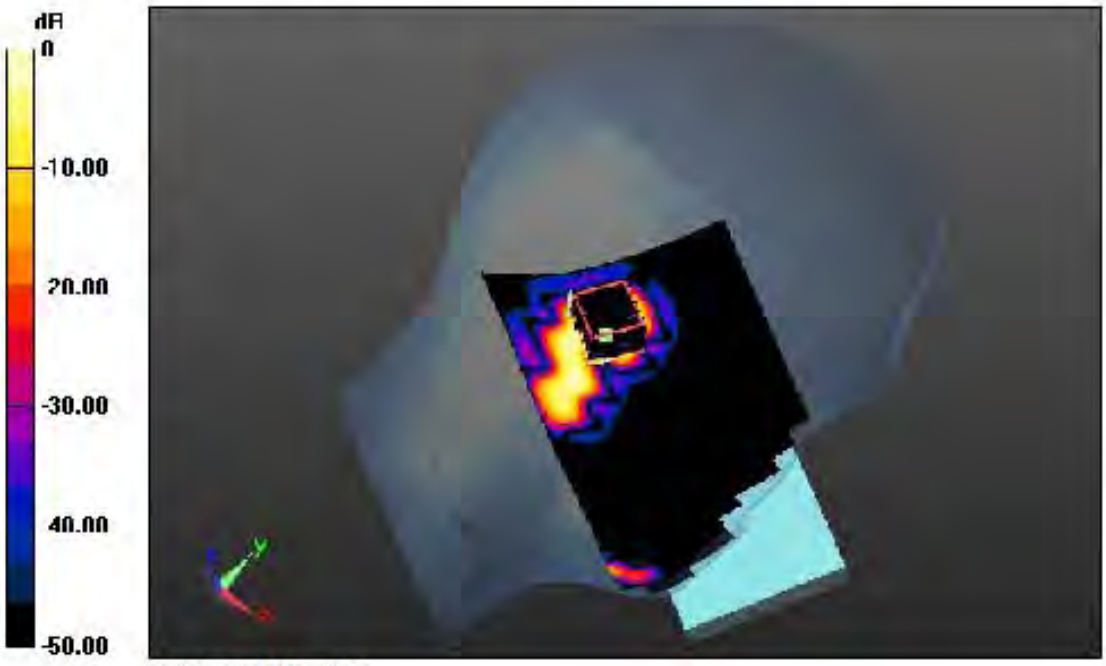
Communication System: W-LAN_5500; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 5.032 mho/m; ε_r = 35.662; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.45, 4.45, 4.45); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-27; Ambient Temp: 22.3; Tissue Temp:22.4

Left Touch, W-LAN(802.11a - 5.5 G Band) Ch. 100, Ant Internal, Standard Battery

Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.368 mW/g
SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.018 W/kg



0 dB = 0.118 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

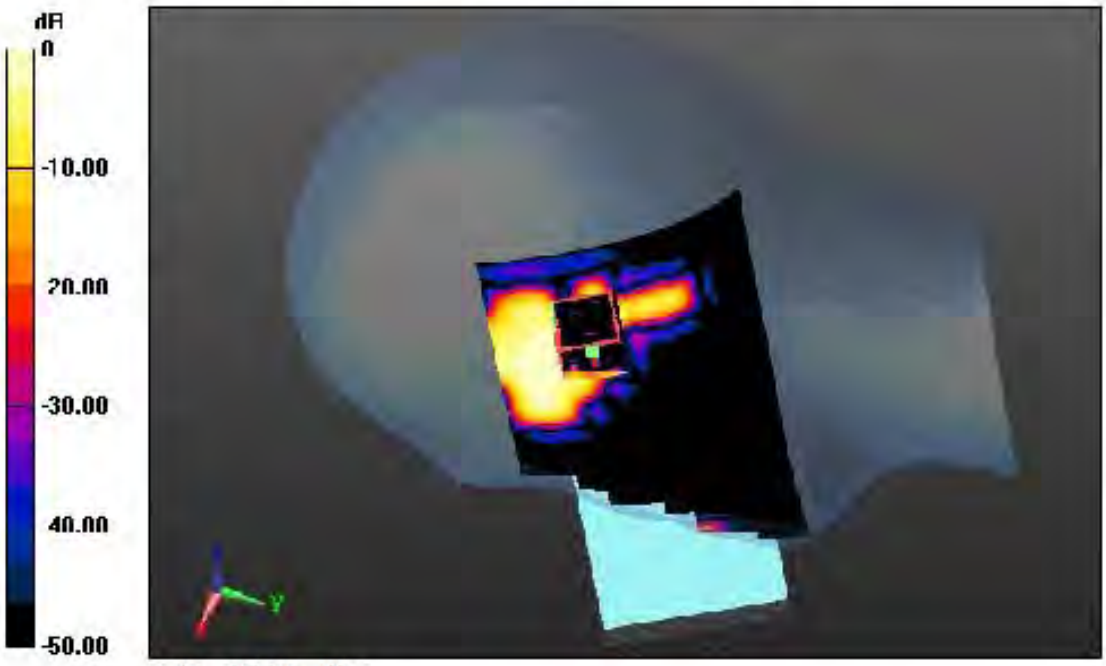
Communication System: W-LAN_5500; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 5.032 mho/m; ε_r = 35.662; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.45, 4.45, 4.45); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-27; Ambient Temp: 22.3; Tissue Temp:22.4

Right Touch, W-LAN(802.11a - 5.5 G Band) Ch. 100, Ant Internal, Standard Battery

Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.317 mW/g
SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.019 W/kg



0 dB = 0.162 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

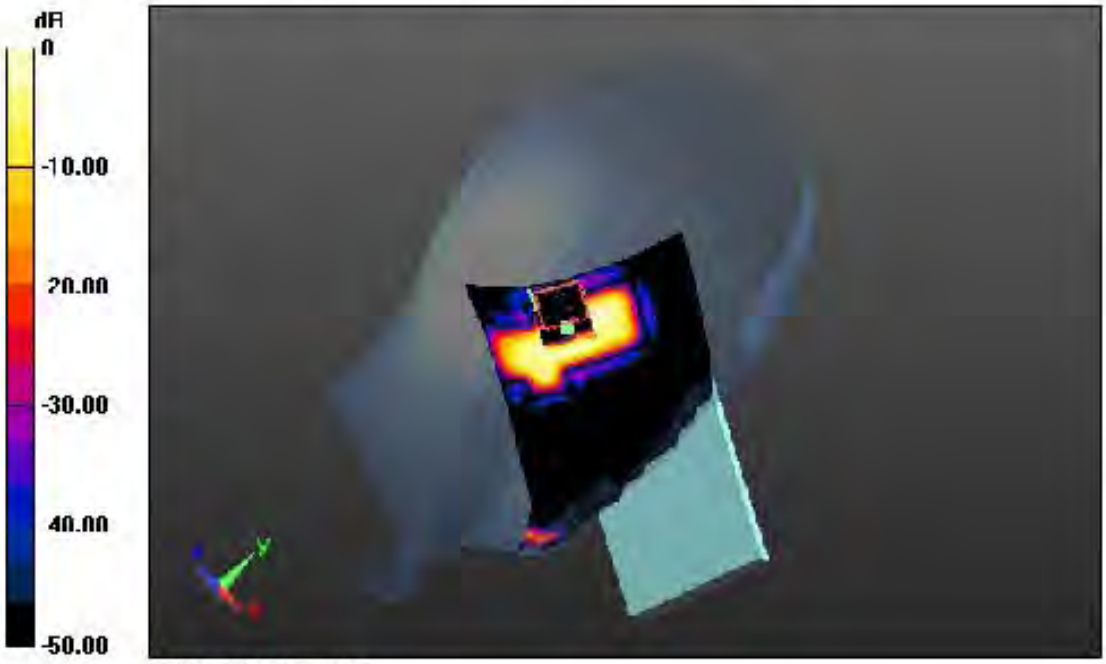
Communication System: W-LAN_5500; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 5.032 mho/m; ε_r = 35.662; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.45, 4.45, 4.45); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-27; Ambient Temp: 22.3; Tissue Temp:22.4

Left Tilt, W-LAN(802.11a - 5.5 G Band) Ch. 100, Ant Internal, Standard Battery

Area Scan (101x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.303 mW/g
SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.024 W/kg



0 dB = 0.161 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

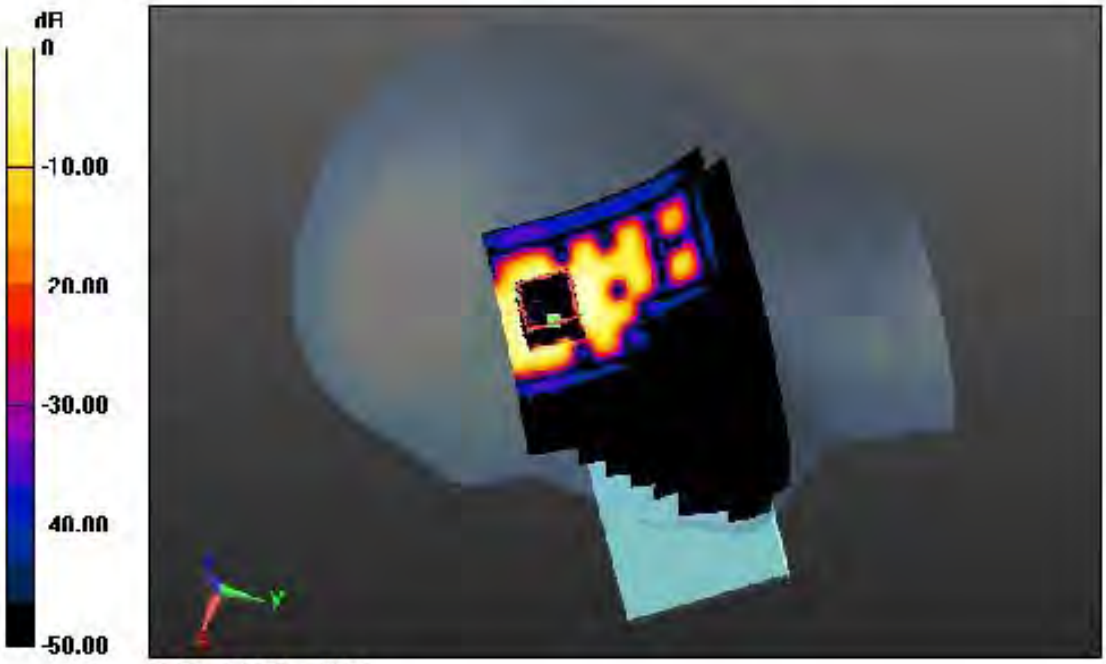
Communication System: W-LAN_5500; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 5.032 mho/m; ε_r = 35.662; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(4.45, 4.45, 4.45); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial: 1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-27; Ambient Temp: 22.3; Tissue Temp:22.4

Right Tilt, W-LAN(802.11a - 5.5 G Band) Ch. 100, Ant Internal, Standard Battery

Area Scan (111x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.304 mW/g
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.019 W/kg



0 dB = 0.131 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

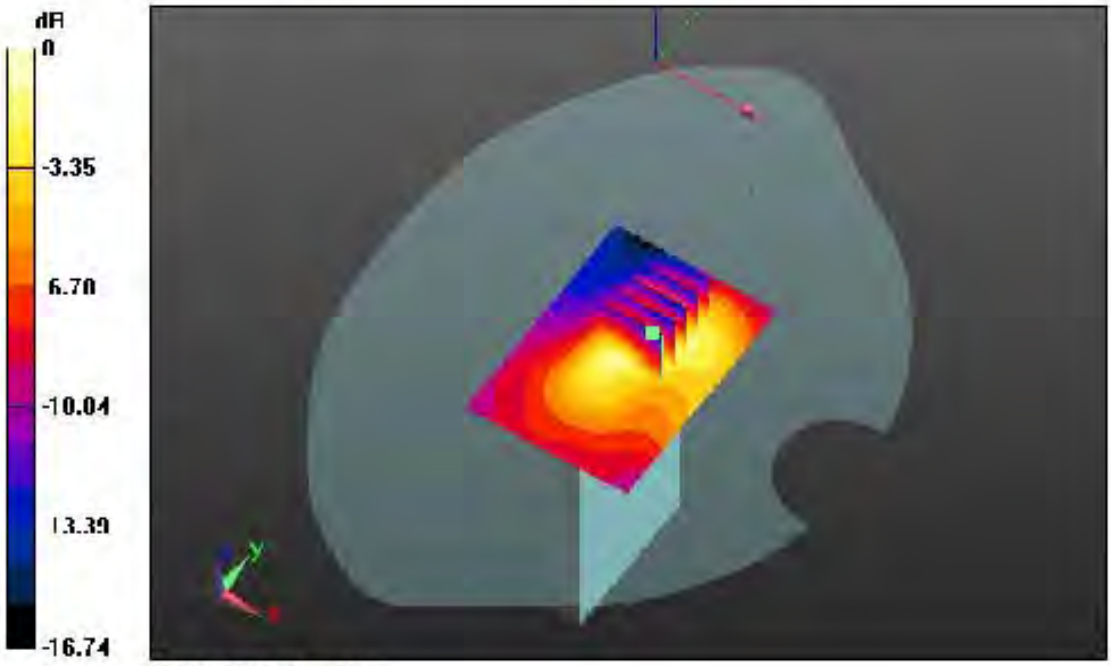
Communication System: GSM 850_11; Frequency: 836.6 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 836.6 MHz; σ = 0.978 mho/m; ε_r = 53.877; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.03, 9.03, 9.03); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

1 cm space from Body, Bottom, GSM850 GPRS Class 11 Ch. 190, Ant Internal

Area Scan (51x71x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.089 mW/g
SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.028 W/kg



0 dB = 0.0706 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

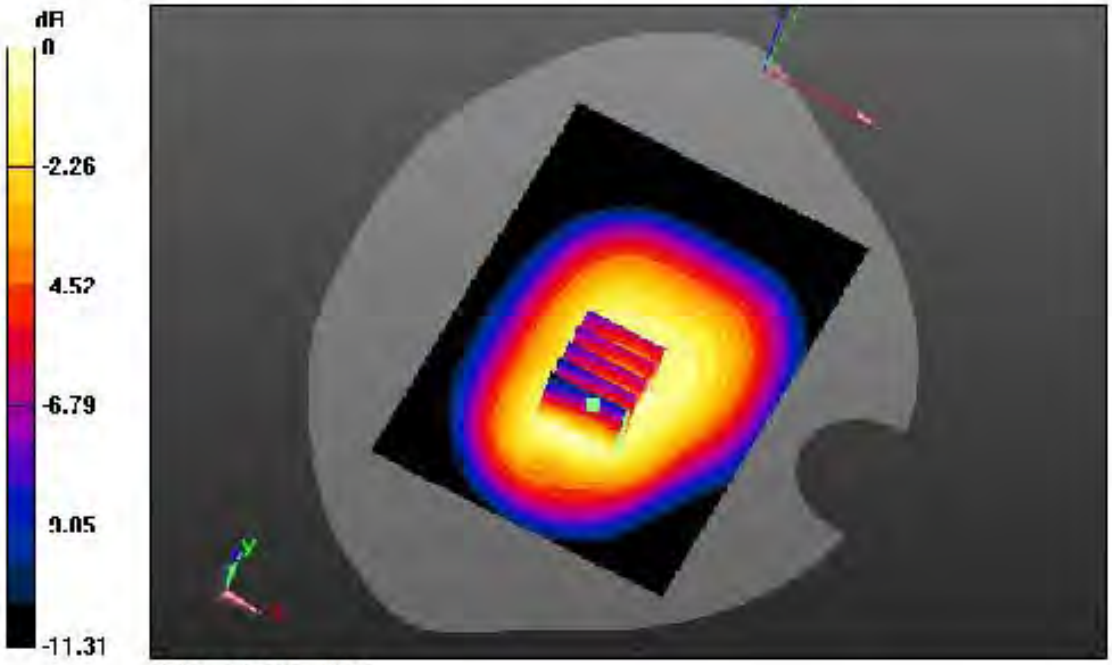
Communication System: GSM 850_11; Frequency: 836.6 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 836.6 MHz; σ = 0.978 mho/m; ε_r = 53.877; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.03, 9.03, 9.03); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

1 cm space from Body, Front, GSM850 GPRS Class 11 Ch. 190, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.353 mW/g
SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.195 W/kg



0 dB = 0.304 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

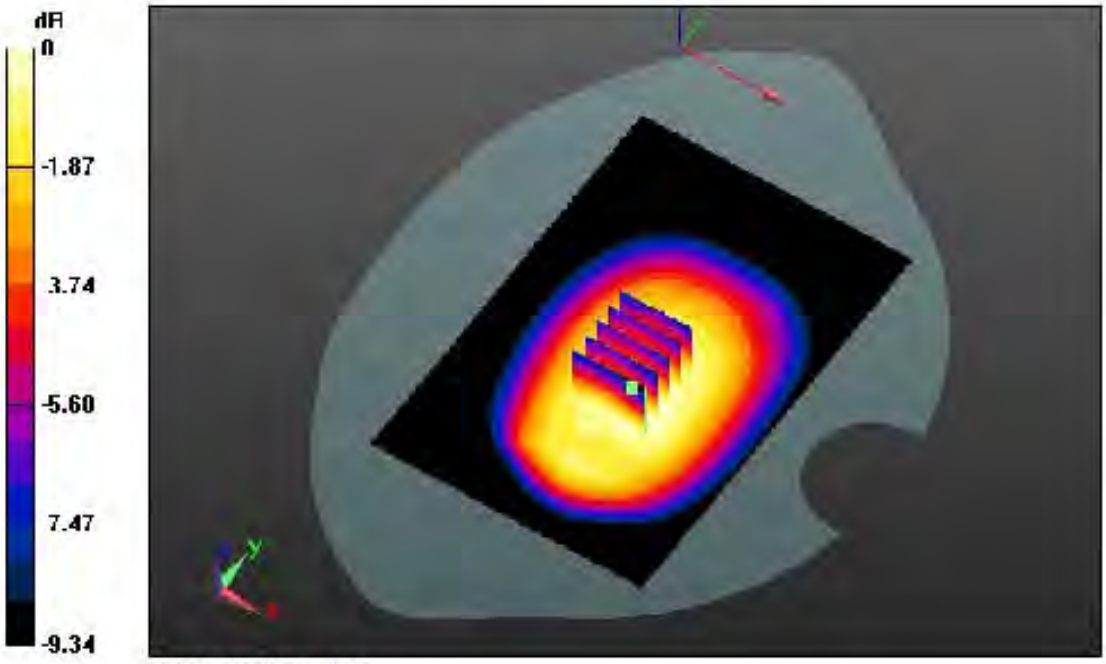
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.978 mho/m; ε_r = 53.877; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.03, 9.03, 9.03); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

1 cm space from Body, Rear, GSM850 Ch. 190, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.504 mW/g
SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.299 W/kg



0 dB = 0.459 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

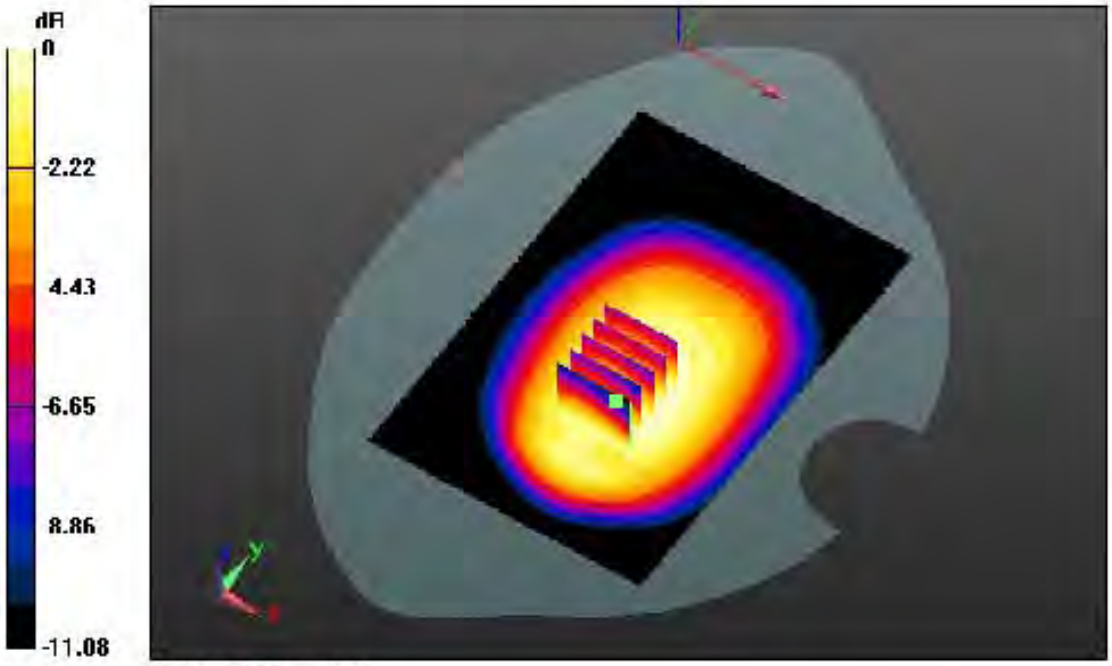
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 836.6 MHz; σ = 0.978 mho/m; ε_r = 53.877; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.03, 9.03, 9.03); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

1 cm space from Body, Rear, GSM850 GPRS Class 8 Ch. 190, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.514 mW/g
SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.290 W/kg



0 dB = 0.446 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

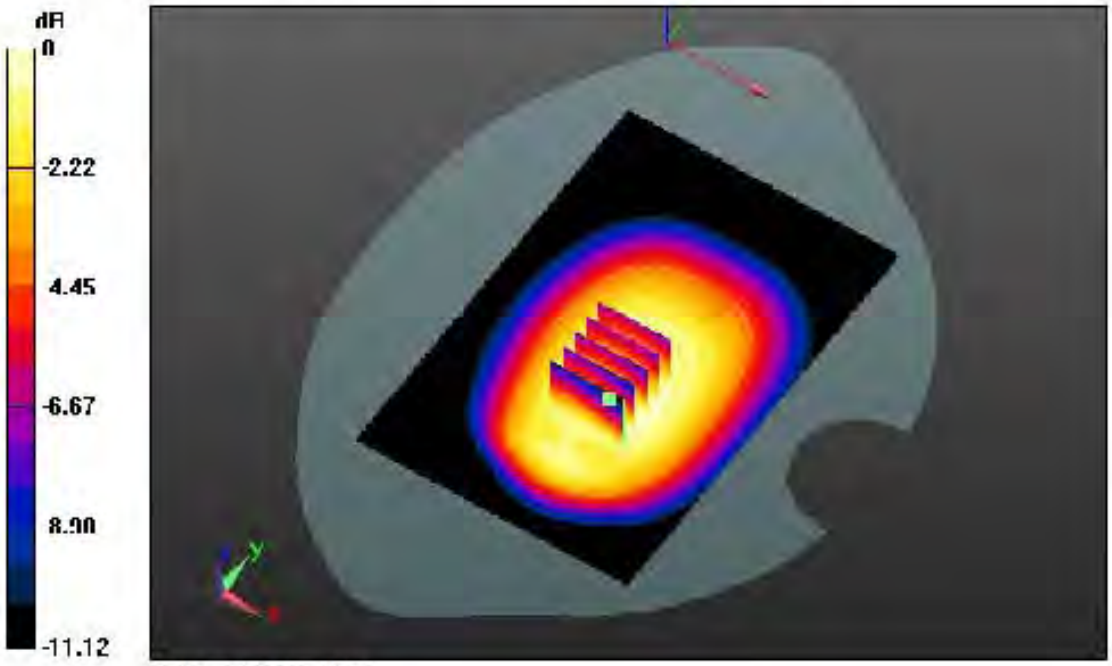
Communication System: GSM 850_10; Frequency: 836.6 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 836.6 MHz; σ = 0.978 mho/m; ε_r = 53.877; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.03, 9.03, 9.03); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

1 cm space from Body, Rear, GSM850 GPRS Class 10 Ch. 190, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.655 mW/g
SAR(1 g) = 0.496 W/kg; SAR(10 g) = 0.372 W/kg



0 dB = 0.580 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

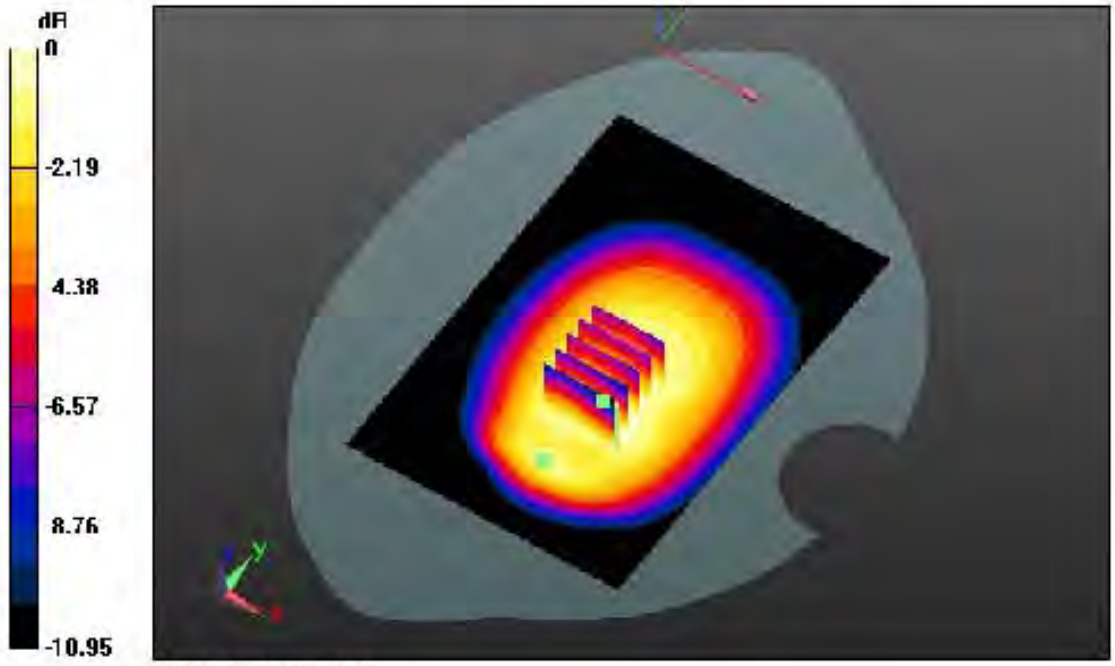
Communication System: GSM 850_11; Frequency: 836.6 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 836.6 MHz; σ = 0.978 mho/m; ε_r = 53.877; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.03, 9.03, 9.03); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

1 cm space from Body, Rear, GSM850 GPRS Class 11 Ch. 190, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.764 mW/g
SAR(1 g) = 0.592 W/kg; SAR(10 g) = 0.446 W/kg



0 dB = 0.680 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

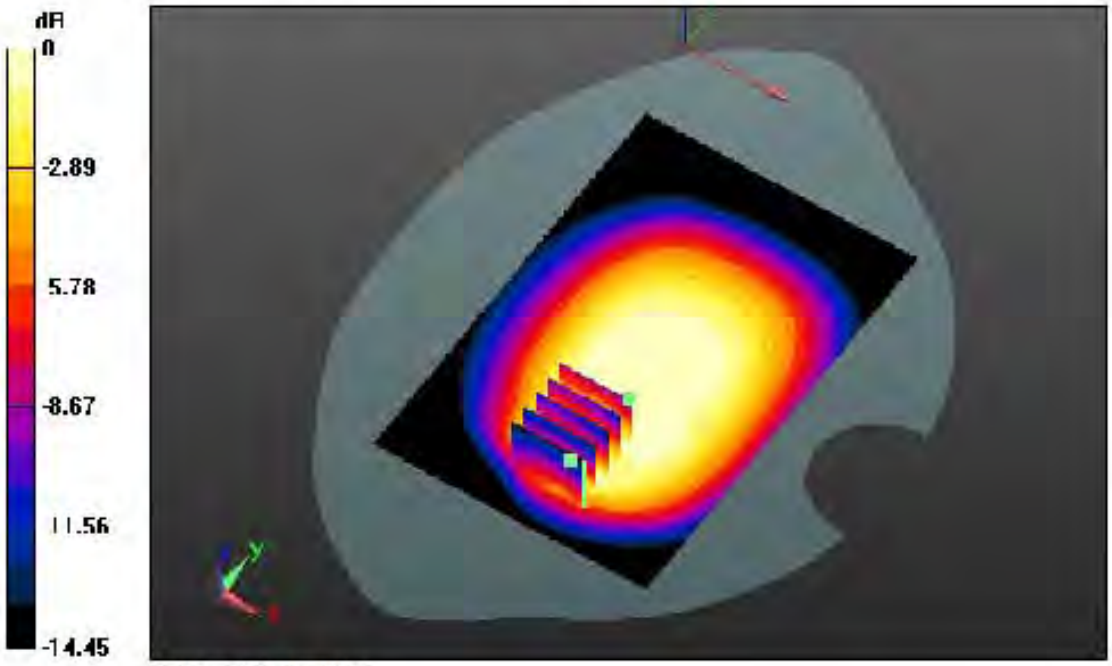
Communication System: GSM 850_11; Frequency: 836.6 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 836.6 MHz; σ = 0.978 mho/m; ε_r = 53.877; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.03, 9.03, 9.03); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

1 cm space from Body, Rear, GSM850 GPRS Class 11 Ch. 190, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.644 mW/g
SAR(1 g) = 0.414 W/kg; SAR(10 g) = 0.269 W/kg



0 dB = 0.572 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

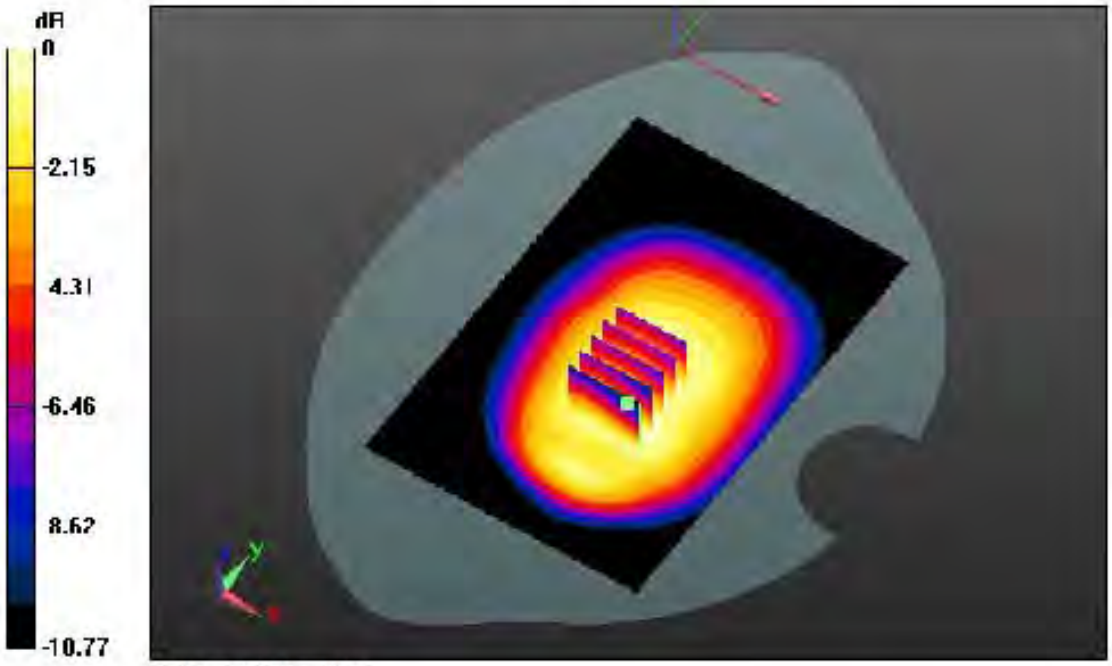
Communication System: GSM 850_12; Frequency: 836.6 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 836.6 MHz; σ = 0.978 mho/m; ε_r = 53.877; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.03, 9.03, 9.03); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

1 cm space from Body, Rear, GSM850 GPRS Class 12 Ch. 190, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.627 mW/g
SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.364 W/kg



0 dB = 0.556 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

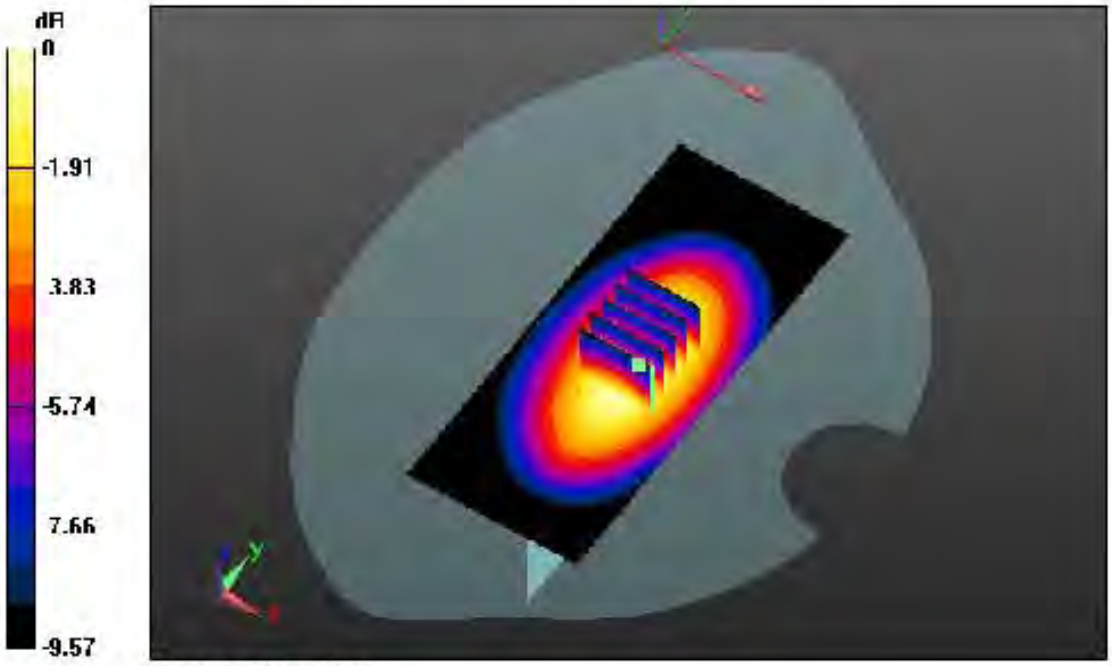
Communication System: GSM 850_11; Frequency: 836.6 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 836.6 MHz; σ = 0.978 mho/m; ε_r = 53.877; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.03, 9.03, 9.03); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

1 cm space from Body, Right, GSM850 GPRS Class 11 Ch. 190, Ant Internal

Area Scan (51x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.456 mW/g
SAR(1 g) = 0.319 W/kg; SAR(10 g) = 0.219 W/kg



0 dB = 0.395 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

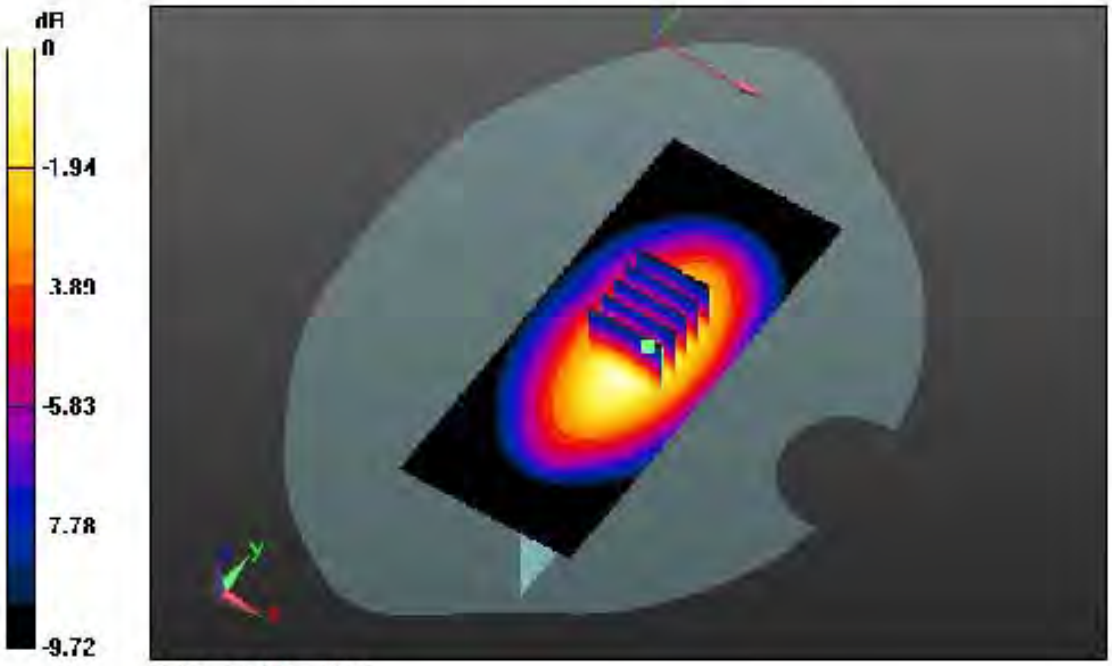
Communication System: GSM 850_11; Frequency: 836.6 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 836.6 MHz; σ = 0.978 mho/m; ε_r = 53.877; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(9.03, 9.03, 9.03); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-24; Ambient Temp: 22.1; Tissue Temp:22.2

1 cm space from Body, Left, GSM850 GPRS Class 11 Ch. 190, Ant Internal

Area Scan (51x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.320 mW/g
SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.145 W/kg



0 dB = 0.266 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

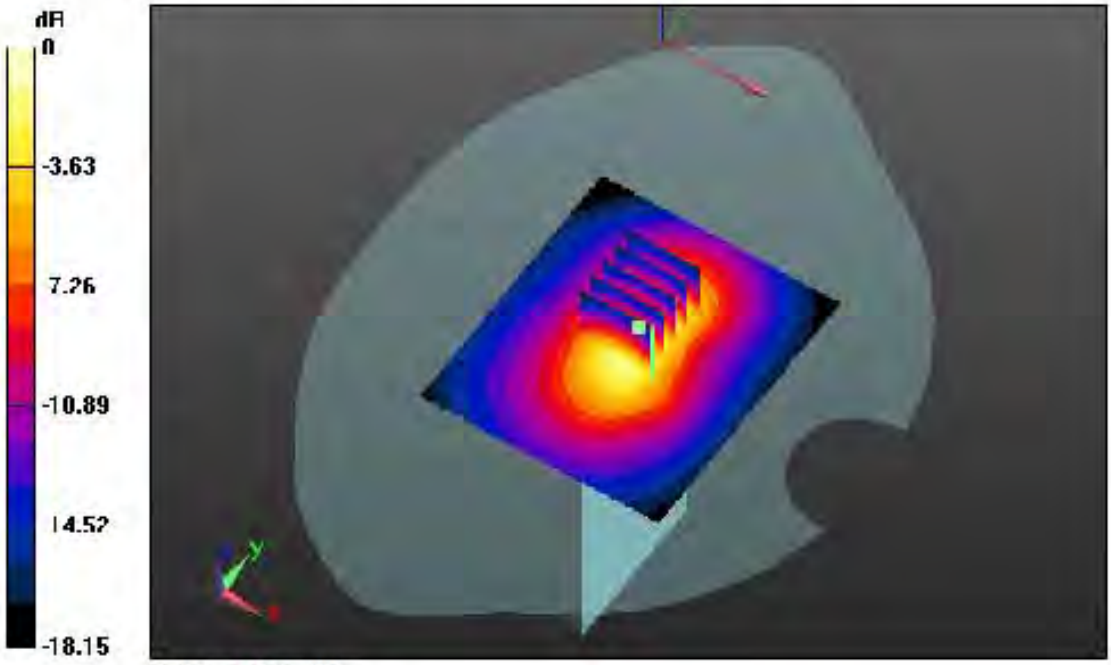
Communication System: PCS1900_Class 11; Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1880 MHz; σ = 1.504 mho/m; ε_r = 52.154; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

1 cm space from Body, Bottom, PCS1900 GPRS Class 11 Ch. 661, Ant Internal

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.298 mW/g
SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.371 W/kg



0 dB = 1.03 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

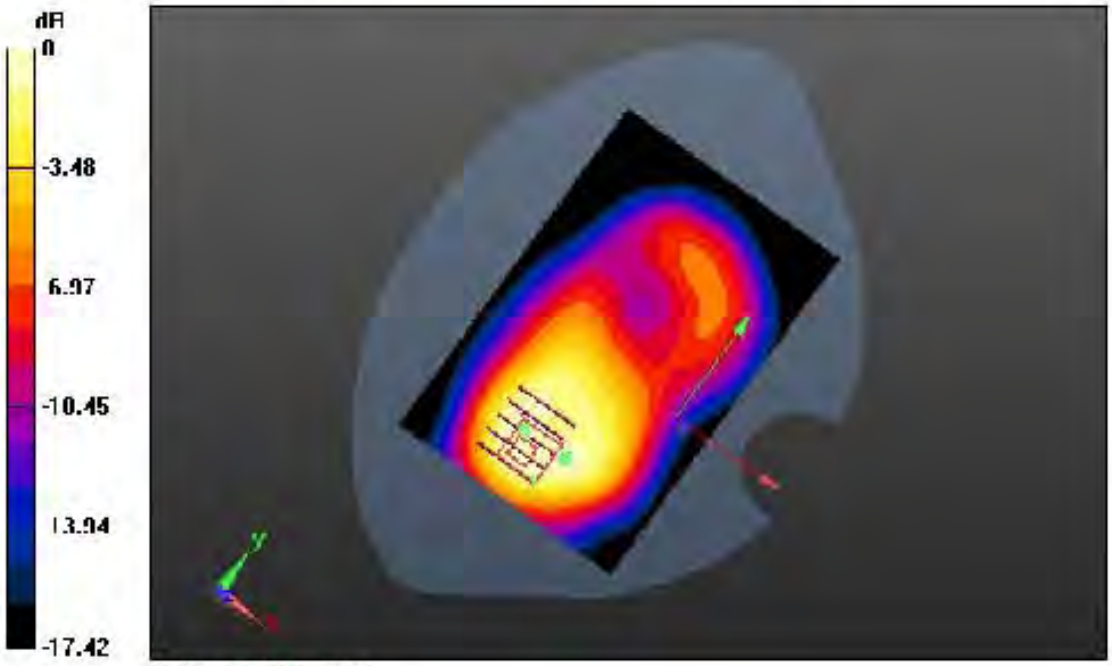
Communication System: PCS1900_Class 11; Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1880 MHz; σ = 1.504 mho/m; ε_r = 52.154; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

1 cm space from Body, Front, PCS1900 GPRS Class 11 Ch. 661, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.966 mW/g
SAR(1 g) = 0.546 W/kg; SAR(10 g) = 0.319 W/kg



0 dB = 0.748 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

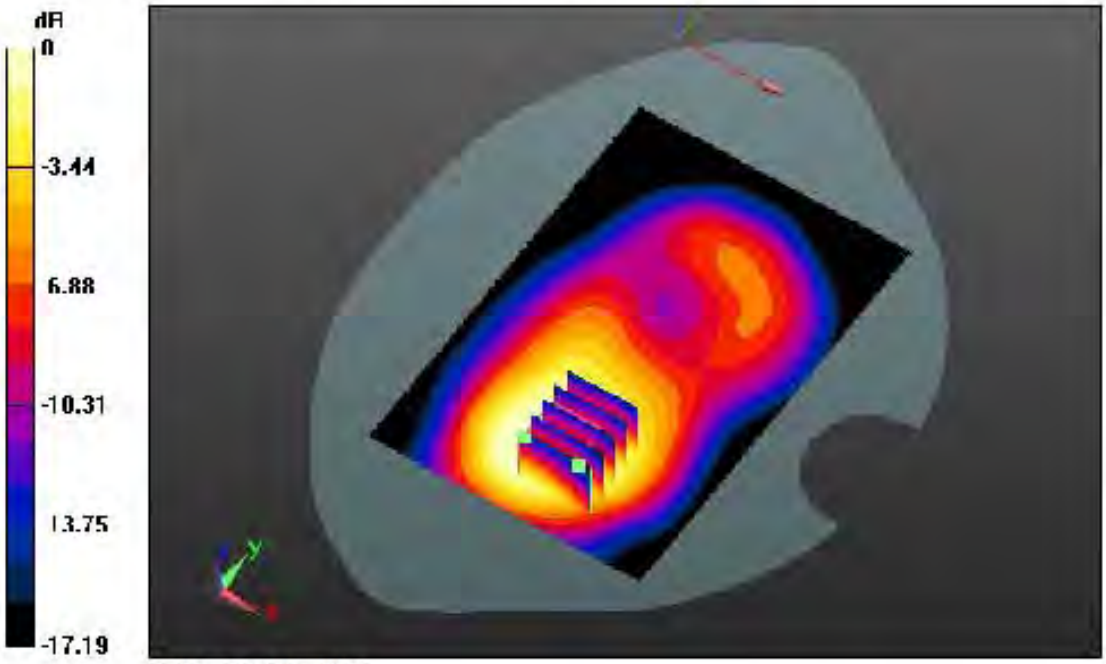
Communication System: PCS1900_Class 11; Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1880 MHz; σ = 1.504 mho/m; ε_r = 52.154; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

1 cm space from Body, Front, PCS1900 GPRS Class 11 Ch. 661, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.899 mW/g
SAR(1 g) = 0.537 W/kg; SAR(10 g) = 0.315 W/kg



0 dB = 0.742 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

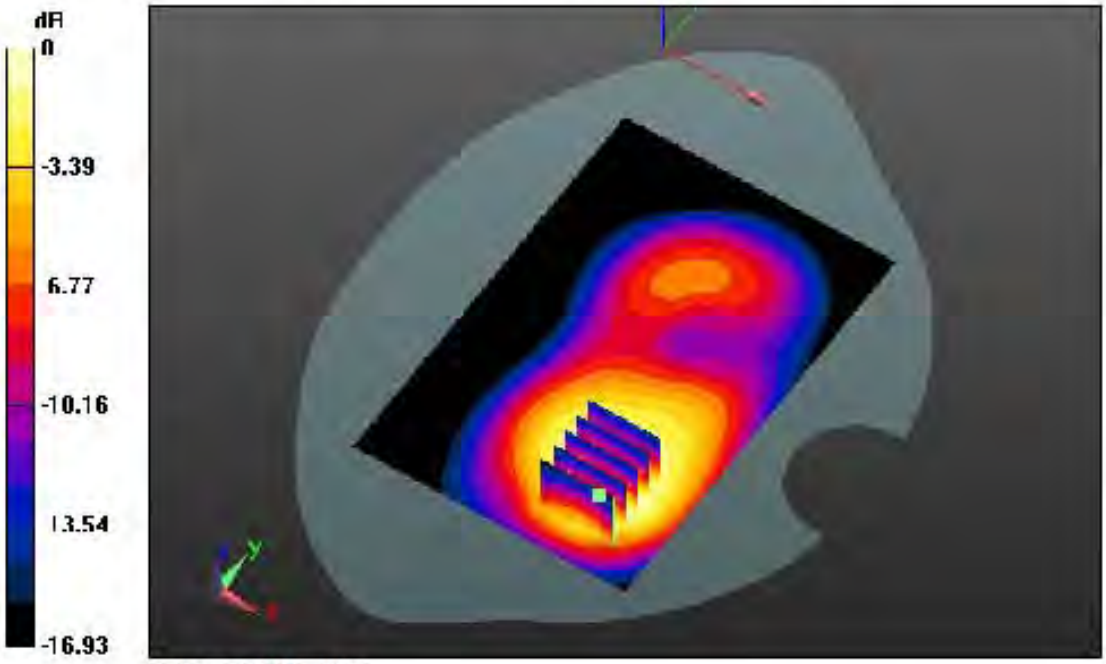
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.504 mho/m; ε_r = 52.154; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

1 cm space from Body, Rear, PCS1900 Ch. 661, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.977 mW/g
SAR(1 g) = 0.550 W/kg; SAR(10 g) = 0.296 W/kg



0 dB = 0.718 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

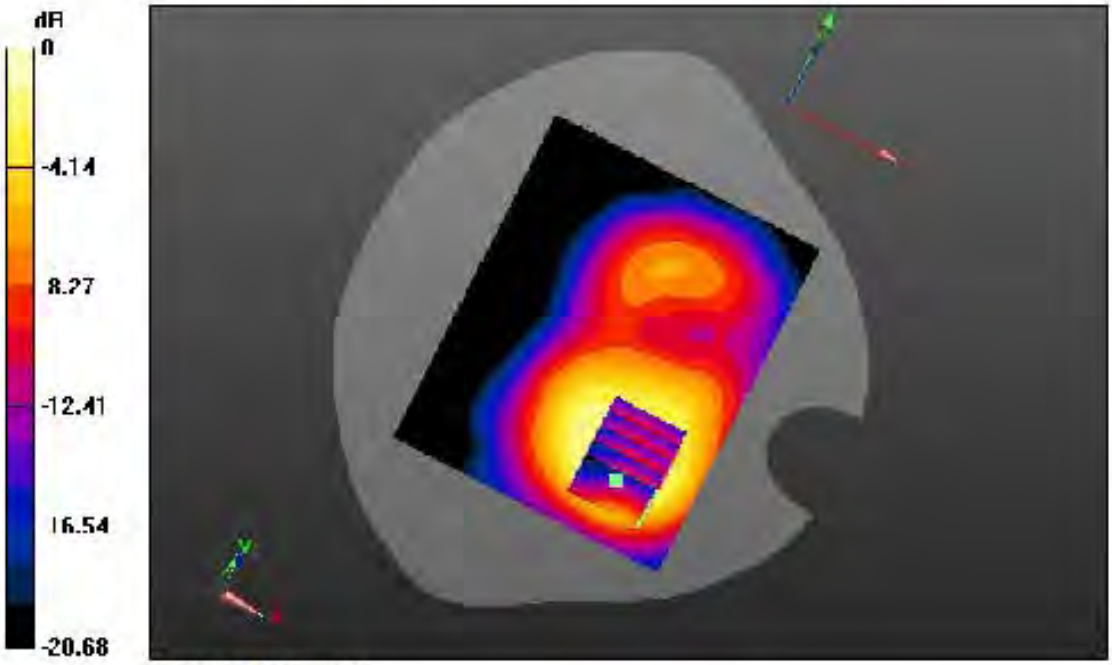
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.504 mho/m; ε_r = 52.154; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

1 cm space from Body, Rear, PCS1900 GPRS Class 8 Ch. 661, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.017 mW/g
SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.293 W/kg



0 dB = 0.814 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

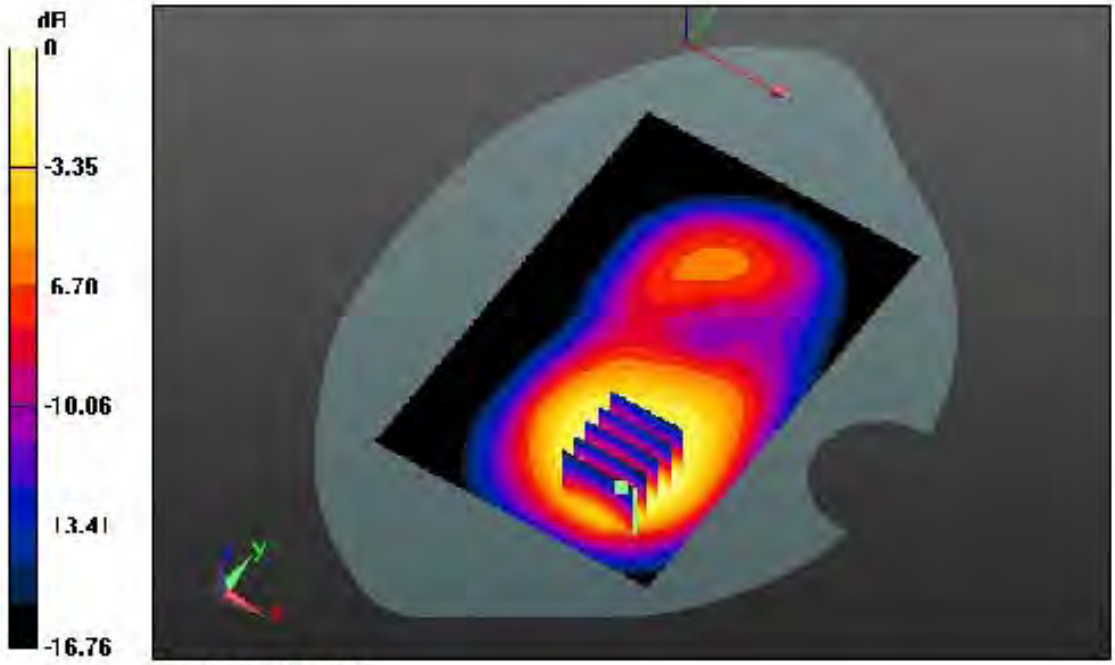
Communication System: PCS1900_Class 10; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium parameters used: f = 1880 MHz; σ = 1.504 mho/m; ε_r = 52.154; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

1 cm space from Body, Rear, PCS1900 GPRS Class 10 Ch. 661, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.272 mW/g
SAR(1 g) = 0.718 W/kg; SAR(10 g) = 0.386 W/kg



0 dB = 0.925 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

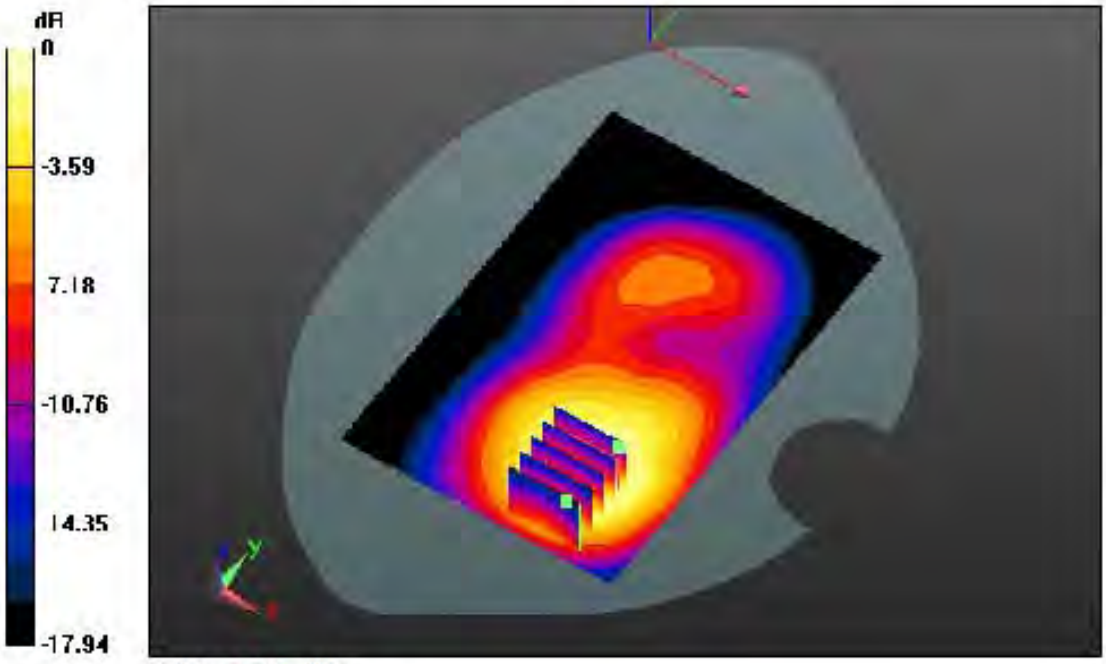
Communication System: PCS1900_Class 11; Frequency: 1850.2 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1850.2 MHz; σ = 1.468 mho/m; ε_r = 52.206; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

1 cm space from Body, Rear, PCS1900 GPRS Class 11 Ch. 512, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.494 mW/g
SAR(1 g) = 0.826 W/kg; SAR(10 g) = 0.465 W/kg



0 dB = 1.17 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

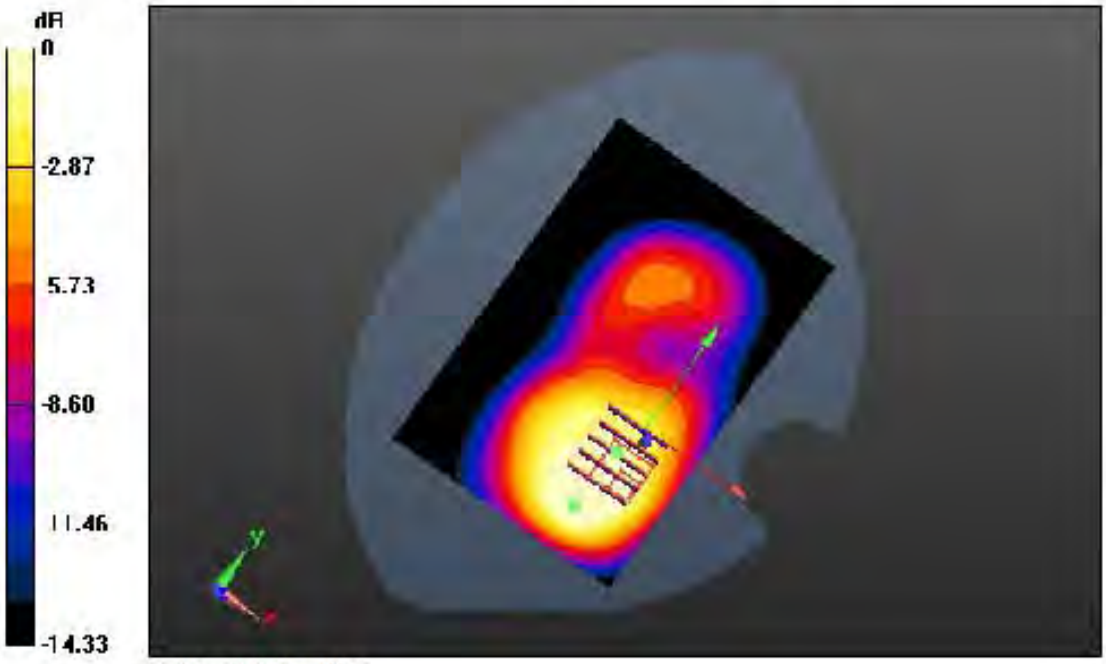
Communication System: PCS1900_Class 11; Frequency: 1850.2 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1850.2 MHz; σ = 1.468 mho/m; ε_r = 52.206; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

1 cm space from Body, Rear, PCS1900 GPRS Class 11 Ch. 512, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.095 mW/g
SAR(1 g) = 0.635 W/kg; SAR(10 g) = 0.389 W/kg



0 dB = 0.871 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

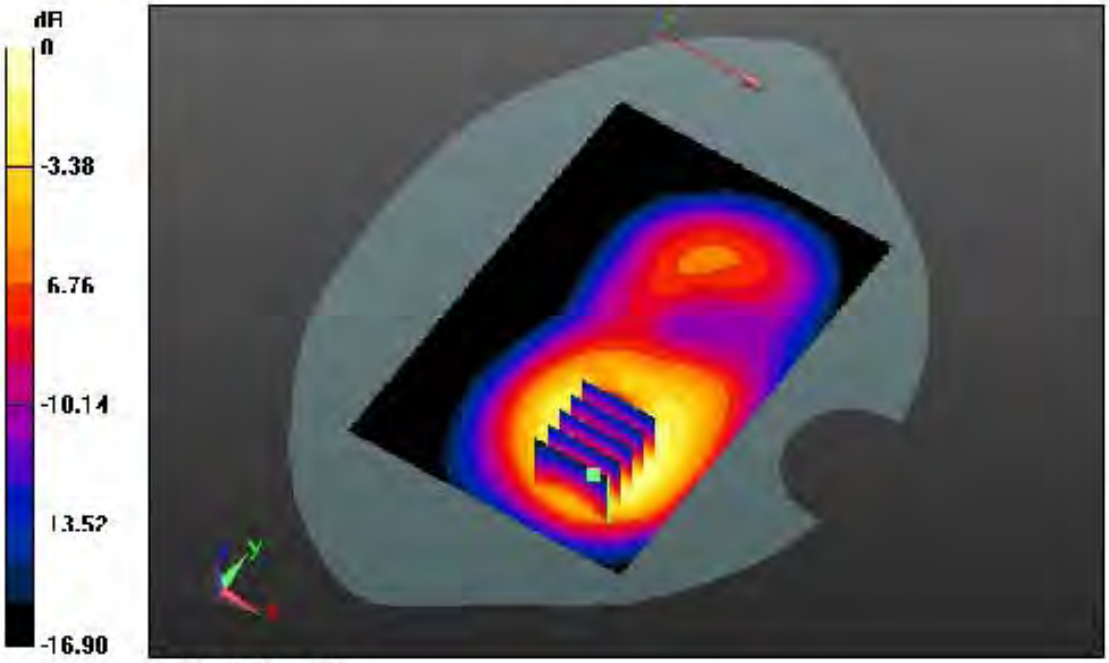
Communication System: PCS1900_Class 11; Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1880 MHz; σ = 1.504 mho/m; ε_r = 52.154; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

1 cm space from Body, Rear, PCS1900 GPRS Class 11 Ch. 661, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.531 mW/g
SAR(1 g) = 0.853 W/kg; SAR(10 g) = 0.458 W/kg



0 dB = 1.15 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

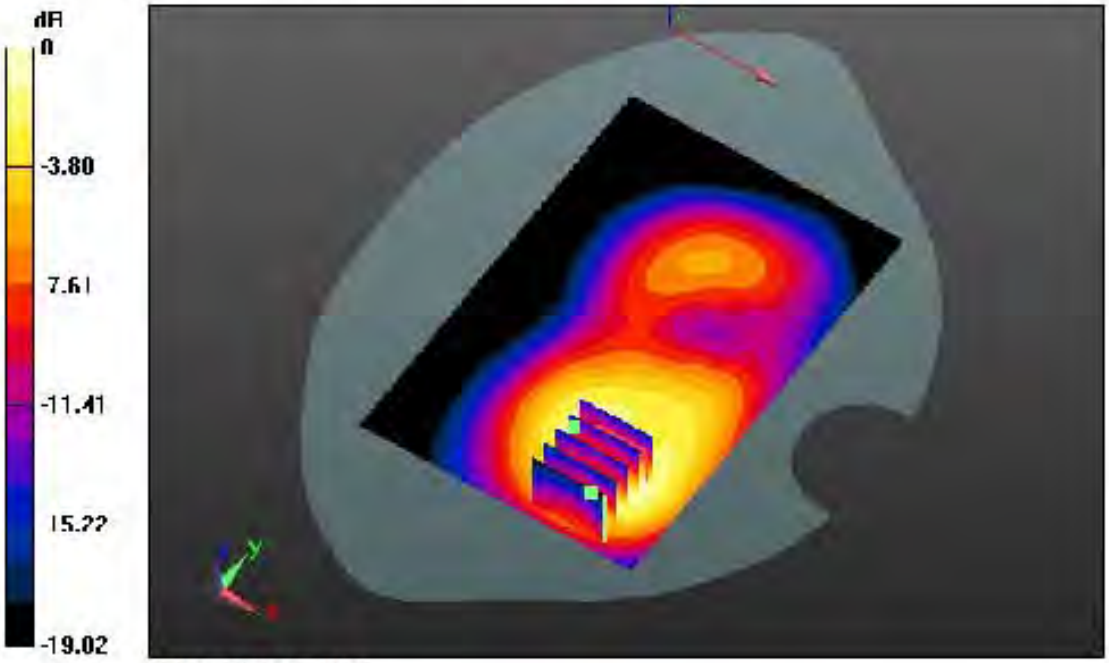
Communication System: PCS1900_Class 11; Frequency: 1909.8 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1909.8 MHz; σ = 1.537 mho/m; ε_r = 52.088; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

1 cm space from Body, Rear, PCS1900 GPRS Class 11 Ch. 810, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.309 mW/g
SAR(1 g) = 0.734 W/kg; SAR(10 g) = 0.394 W/kg



0 dB = 0.977 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

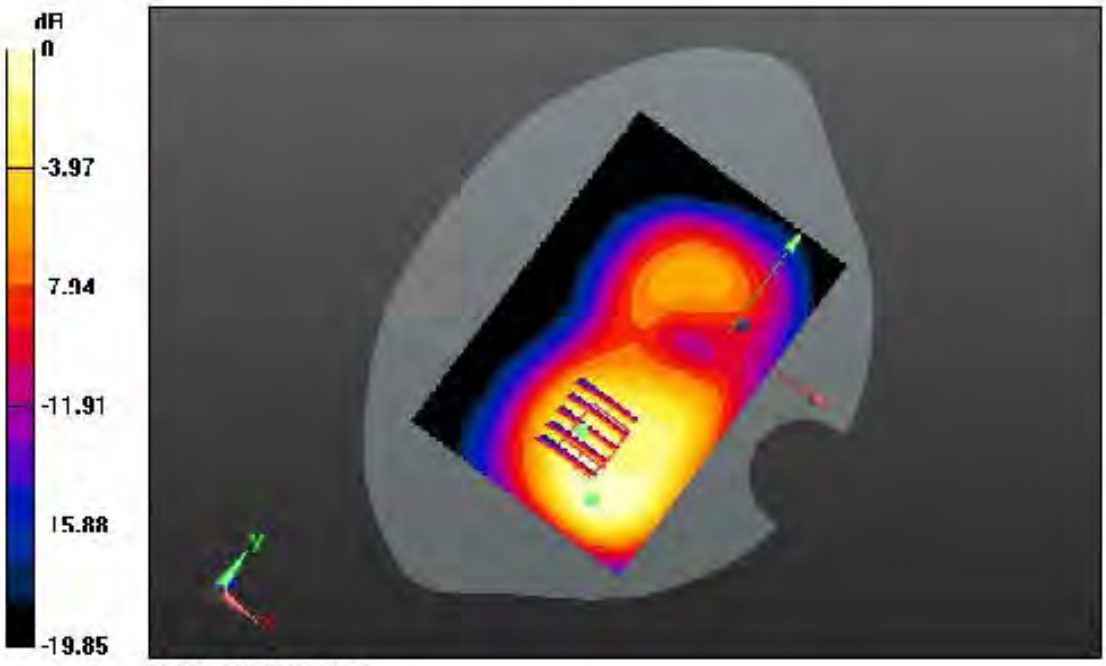
Communication System: PCS1900_Class 11; Frequency: 1909.8 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1909.8 MHz; σ = 1.537 mho/m; ε_r = 52.088; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

1 cm space from Body, Rear, PCS1900 GPRS Class 11 Ch. 810, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.073 mW/g
SAR(1 g) = 0.503 W/kg; SAR(10 g) = 0.291 W/kg



0 dB = 0.850 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

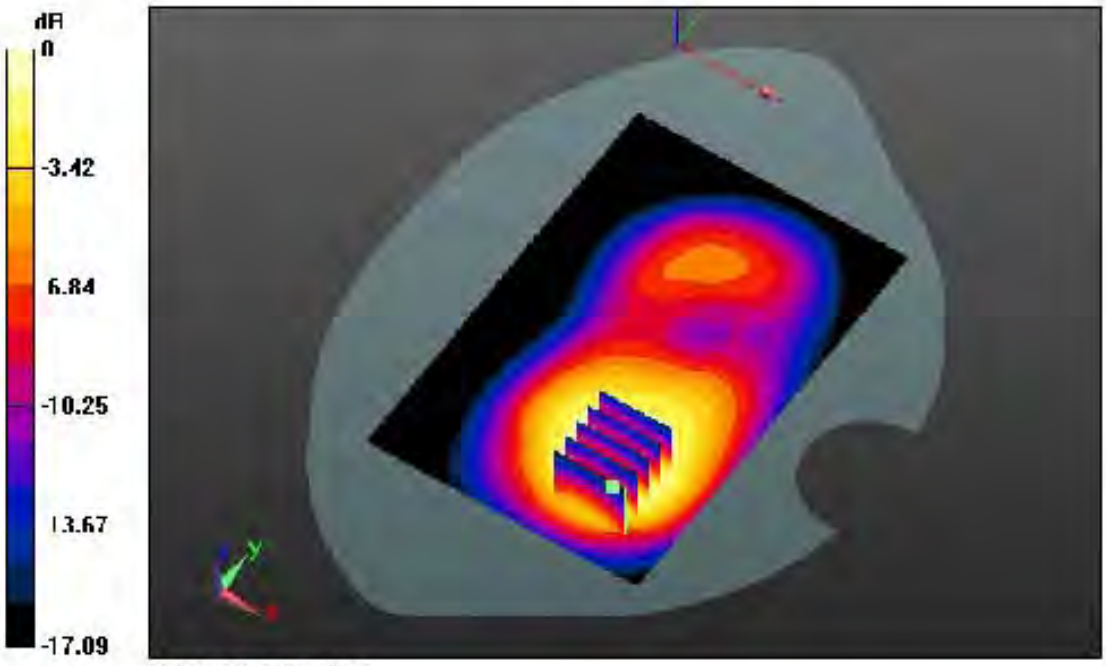
Communication System: PCS1900_Class 12; Frequency: 1880 MHz;Duty Cycle: 1:2.075
Medium parameters used: f = 1880 MHz; σ = 1.504 mho/m; ε_r = 52.154; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

1 cm space from Body, Rear, PCS1900 GPRS Class 12 Ch. 661, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.208 mW/g
SAR(1 g) = 0.699 W/kg; SAR(10 g) = 0.383 W/kg



0 dB = 0.909 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

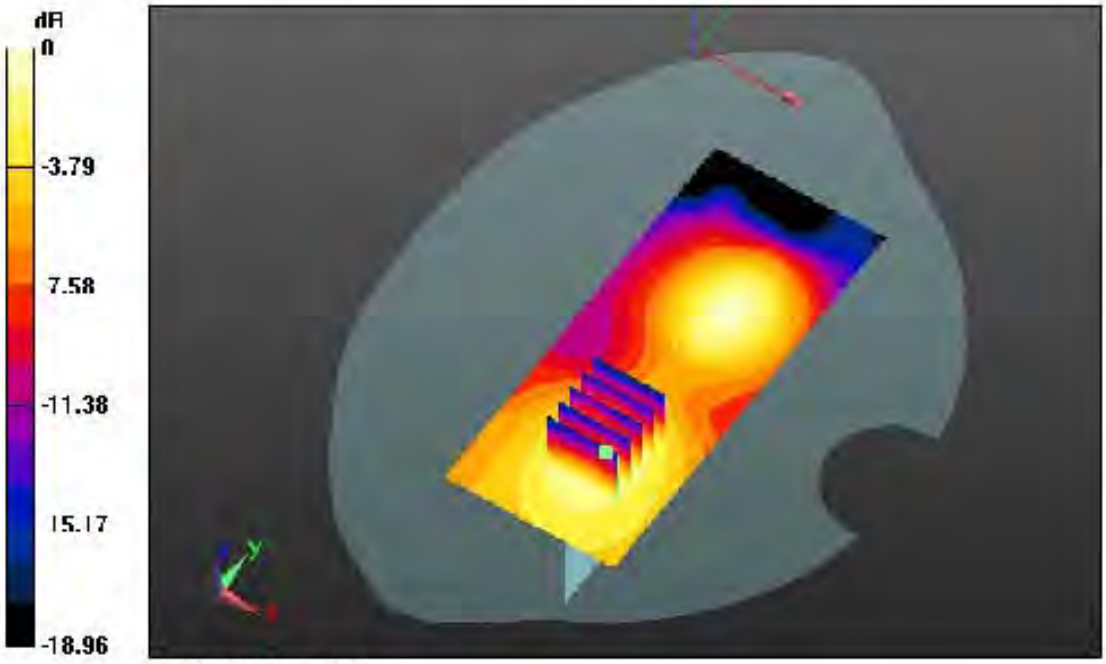
Communication System: PCS1900_Class 11; Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1880 MHz; σ = 1.504 mho/m; ε_r = 52.154; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

1 cm space from Body, Right, PCS1900 GPRS Class 11 Ch. 661, Ant Internal

Area Scan (51x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.128 mW/g
SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.047 W/kg



0 dB = 0.110 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

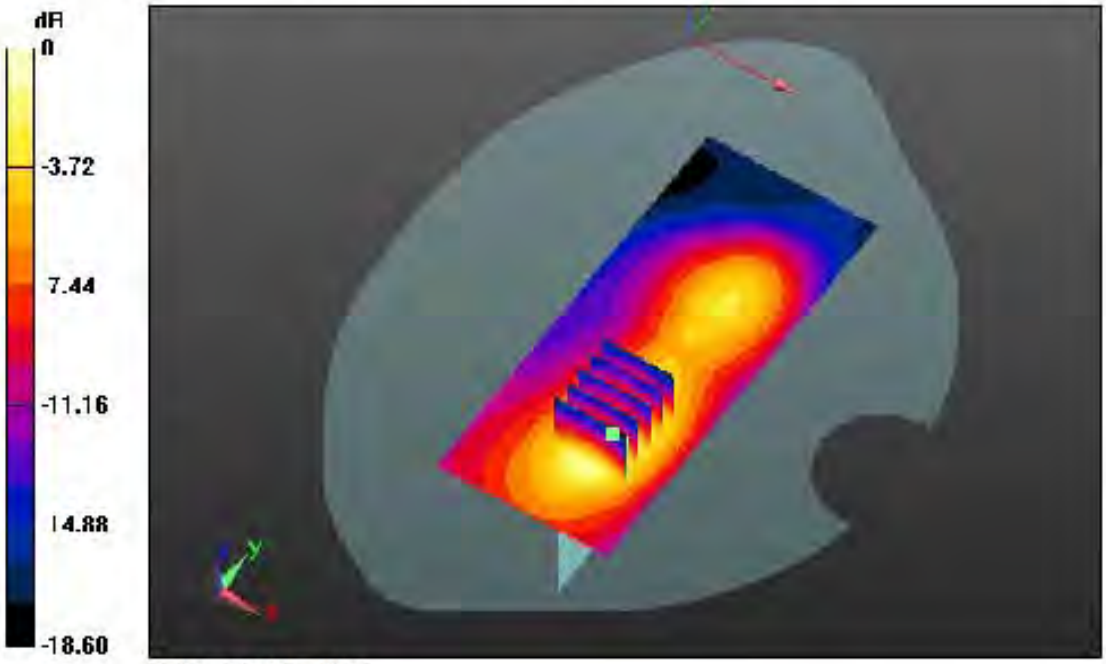
Communication System: PCS1900_Class 11; Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1880 MHz; σ = 1.504 mho/m; ε_r = 52.154; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(7.34, 7.34, 7.34); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-25; Ambient Temp: 22.4; Tissue Temp:22.5

1 cm space from Body, Left, PCS1900 GPRS Class 11 Ch. 661, Ant Internal

Area Scan (51x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.397 mW/g
SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.126 W/kg



0 dB = 0.319 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

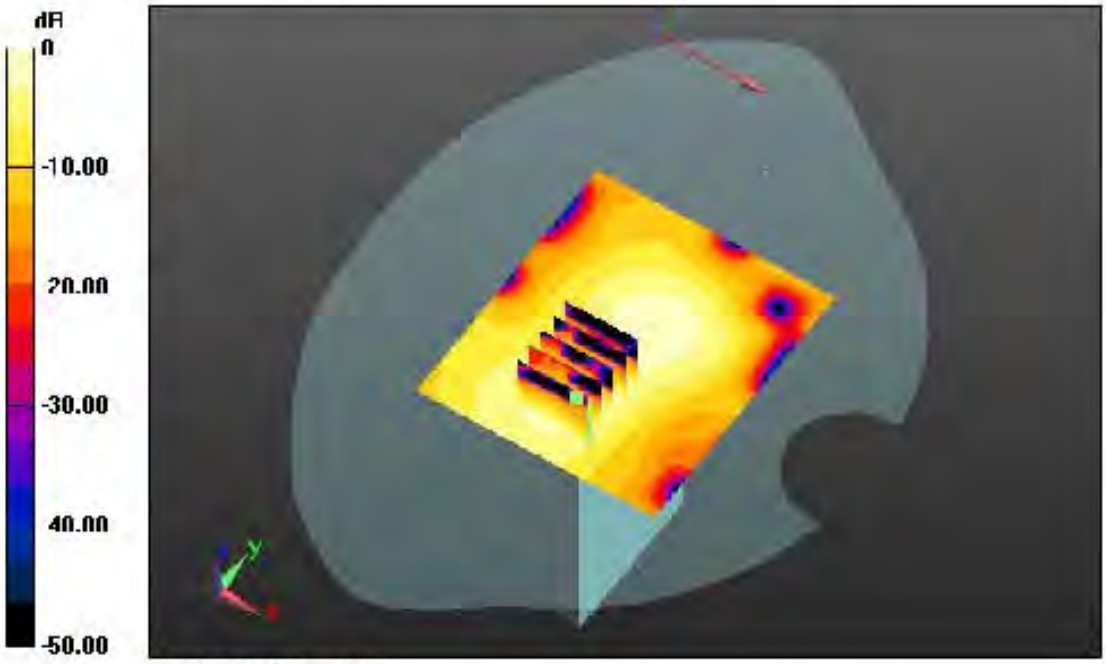
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.96 mho/m; ε_r = 51.319; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(6.97, 6.97, 6.97); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-26; Ambient Temp: 22.2; Tissue Temp:22.4

1 cm space from Body, Top, W-LAN(802.11b) Ch. 11, Ant Internal

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.099 mW/g
SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.026 W/kg



0 dB = 0.0842 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

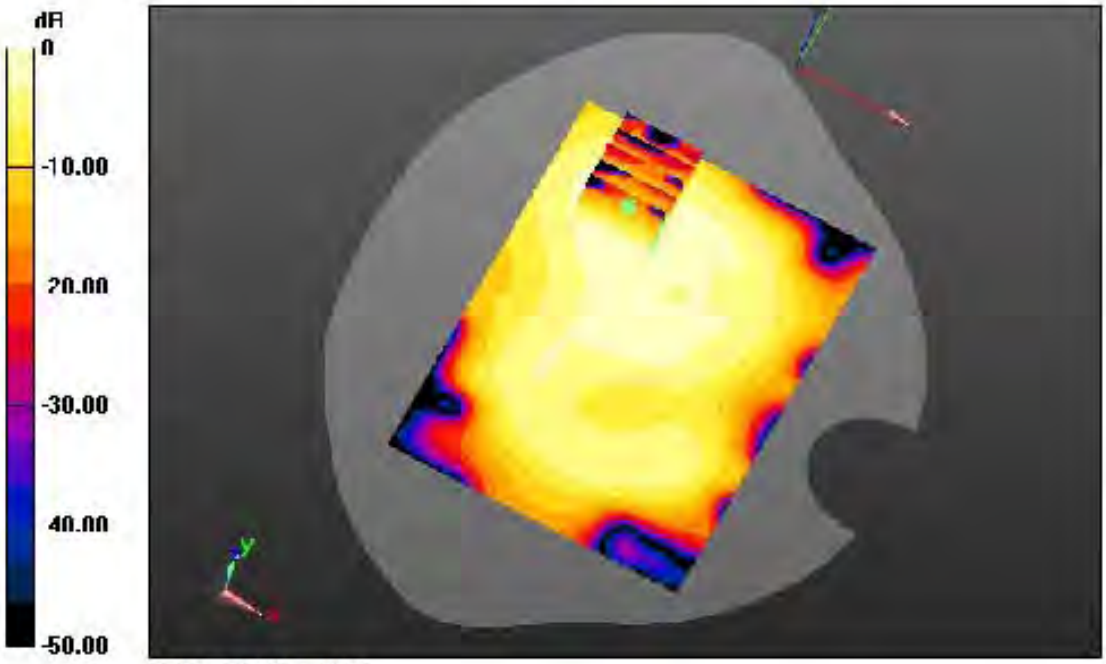
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.96 mho/m; ε_r = 51.319; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(6.97, 6.97, 6.97); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-26; Ambient Temp: 22.2; Tissue Temp:22.4

1 cm space from Body, Front, W-LAN(802.11b) Ch. 11, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.157 mW/g
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.045 W/kg



0 dB = 0.121 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

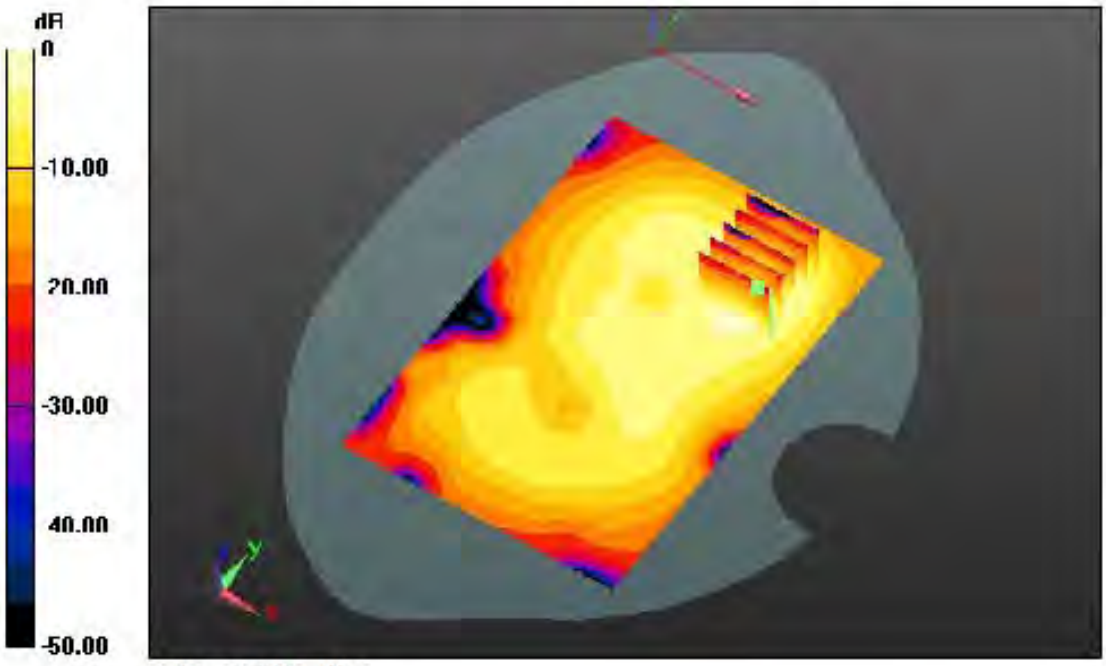
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.96 mho/m; ε_r = 51.319; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(6.97, 6.97, 6.97); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-26; Ambient Temp: 22.2; Tissue Temp:22.4

1 cm space from Body, Rear, W-LAN(802.11b) Ch. 11, Ant Internal

Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.639 mW/g
SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.139 W/kg



0 dB = 0.428 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

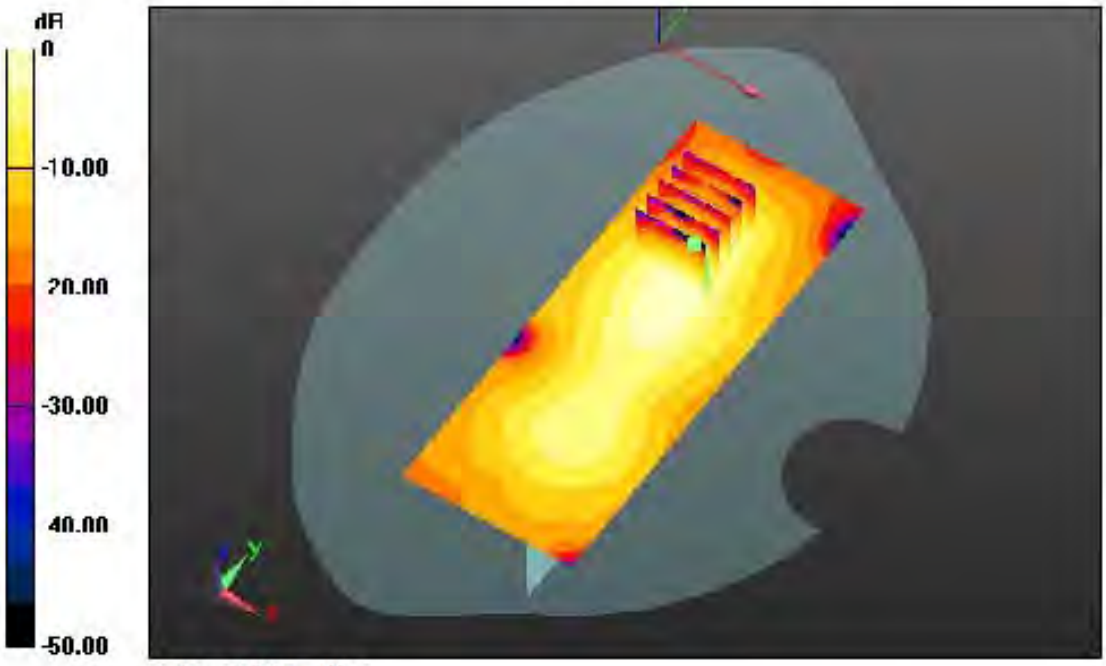
Communication System: W-LAN; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.96 mho/m; ε_r = 51.319; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(6.97, 6.97, 6.97); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-26; Ambient Temp: 22.2; Tissue Temp:22.4

1 cm space from Body, Left, W-LAN(802.11b) Ch. 11, Ant Internal

Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.451 mW/g
SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.081 W/kg



0 dB = 0.299 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

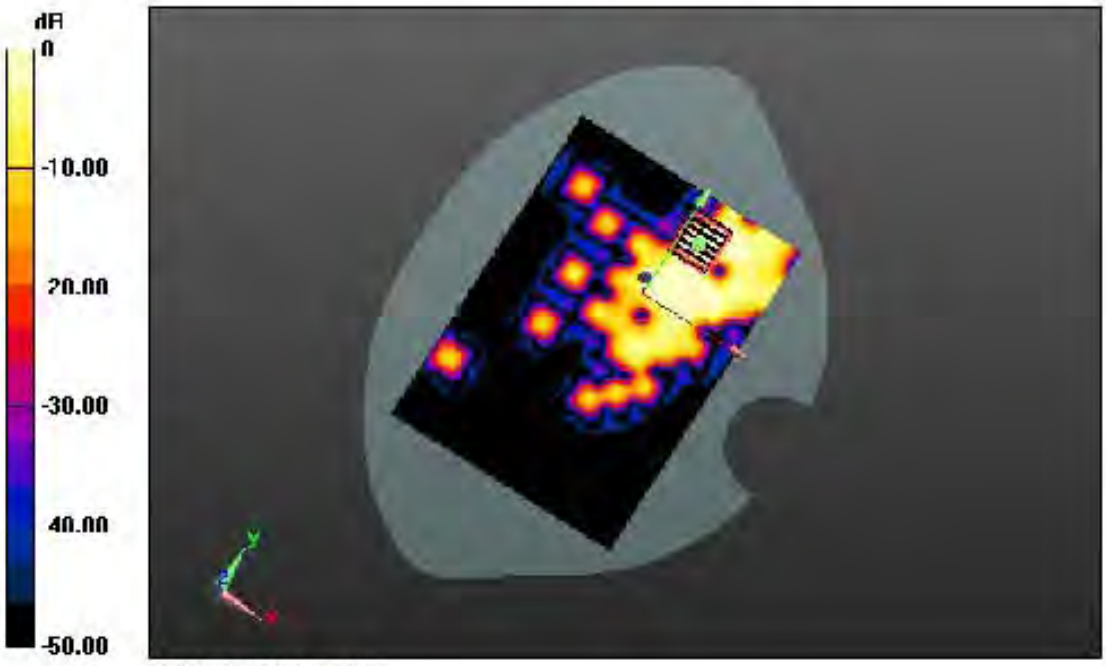
Communication System: W-LAN_5800; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 5.958 mho/m; ε_r = 46.802; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3643; ConvF(3.8, 3.8, 3.8); Calibrated: 2012-01-27; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-28; Ambient Temp: 22.5; Tissue Temp:22.7

1 cm space from Body, Rear, W-LAN(802.11a - 5.8 G Band) Ch. 157, Ant Internal

Area Scan (131x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.474 mW/g
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.016 W/kg



0 dB = 0.0964 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

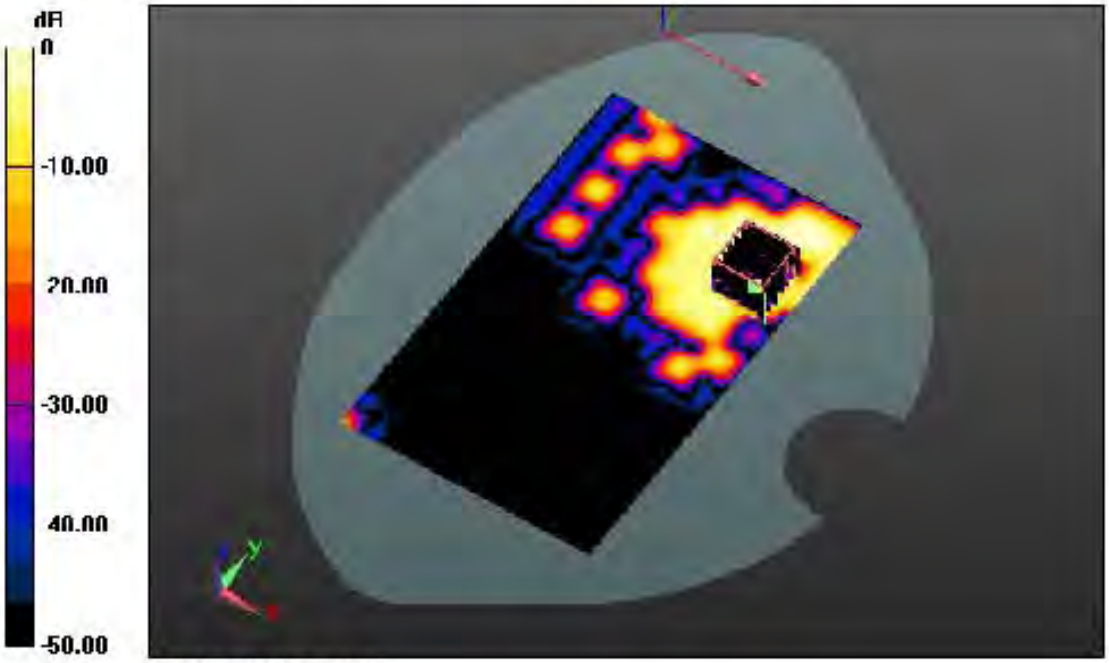
Communication System: W-LAN_5200; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5180 MHz; σ = 5.132 mho/m; ε_r = 48.195; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3643; ConvF(4.23, 4.23, 4.23); Calibrated: 2012-01-27; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-28; Ambient Temp: 22.5; Tissue Temp:22.7

1 cm space from Body, Rear, W-LAN(802.11a - 5.2 G Band) Ch. 36, Ant Internal

Area Scan (111x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.367 mW/g
SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.014 W/kg



0 dB = 0.0850 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

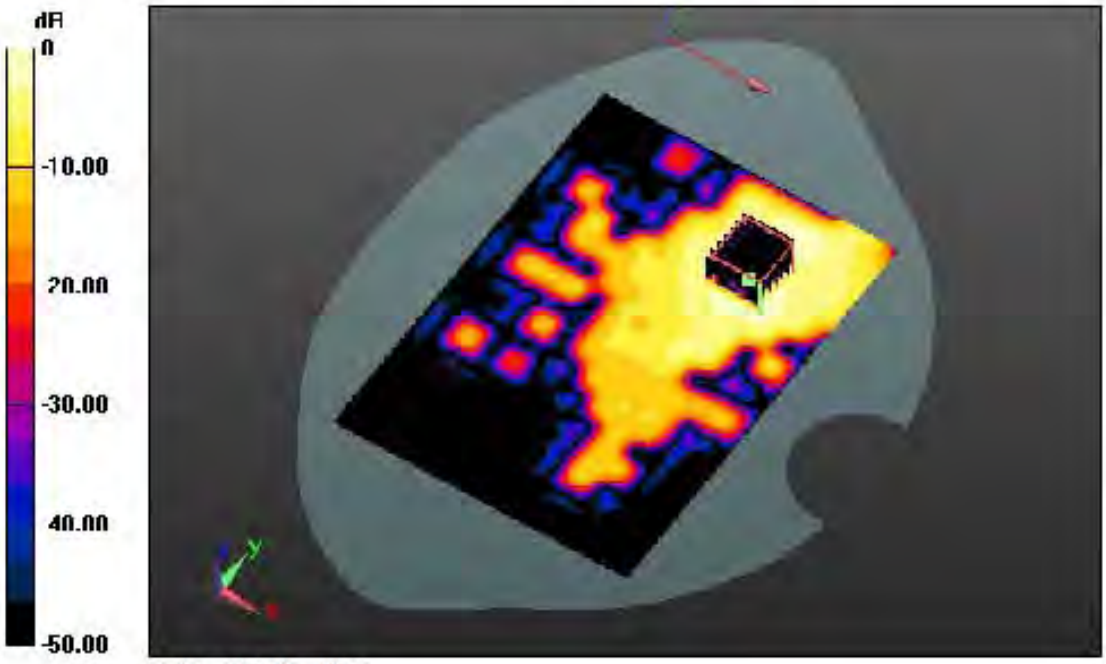
Communication System: W-LAN_5300; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5260 MHz; σ = 5.289 mho/m; ε_r = 48.048; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3643; ConvF(4.05, 4.05, 4.05); Calibrated: 2012-01-27; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-28; Ambient Temp: 22.5; Tissue Temp:22.7

1 cm space from Body, Rear, W-LAN(802.11a - 5.3 G Band) Ch. 52, Ant Internal

Area Scan (131x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.363 mW/g
SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.025 W/kg



0 dB = 0.164 mW/g

DIGITAL EMC CO., LTD

DUT: LG-P760; Type: Bar

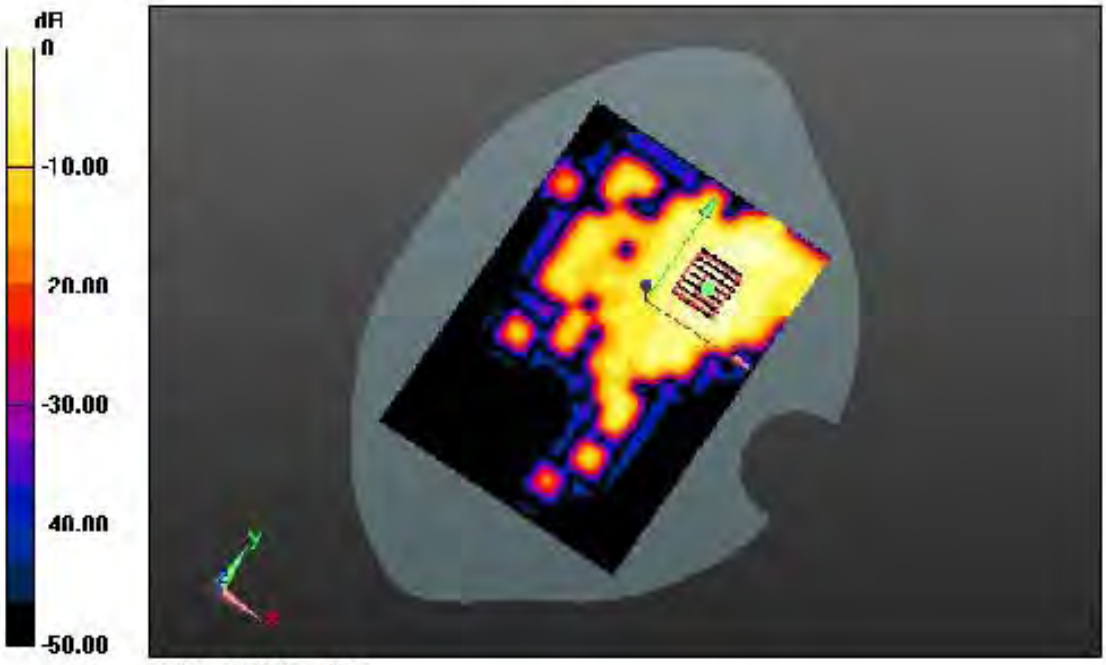
Communication System: W-LAN_5500; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 5.578 mho/m; ε_r = 47.514; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:
Probe: EX3DV4 - SN3866; ConvF(3.86, 3.86, 3.86); Calibrated: 2012-06-20; ; Electronics: DAE4 Sn1335
Phantom: SAM with CRP_20120521; Type: SAM; Serial:1679
Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

Test Date: 2012-08-28; Ambient Temp: 22.5; Tissue Temp:22.7

1 cm space from Body, Rear, W-LAN(802.11a - 5.5 G Band) Ch. 100, Ant Internal

Area Scan (131x181x1): Measurement grid: dx=10mm, dy=10mm
Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.291 mW/g
SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.030 W/kg



0 dB = 0.194 mW/g