APPENDIX A: SAR TEST DATA

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PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10160

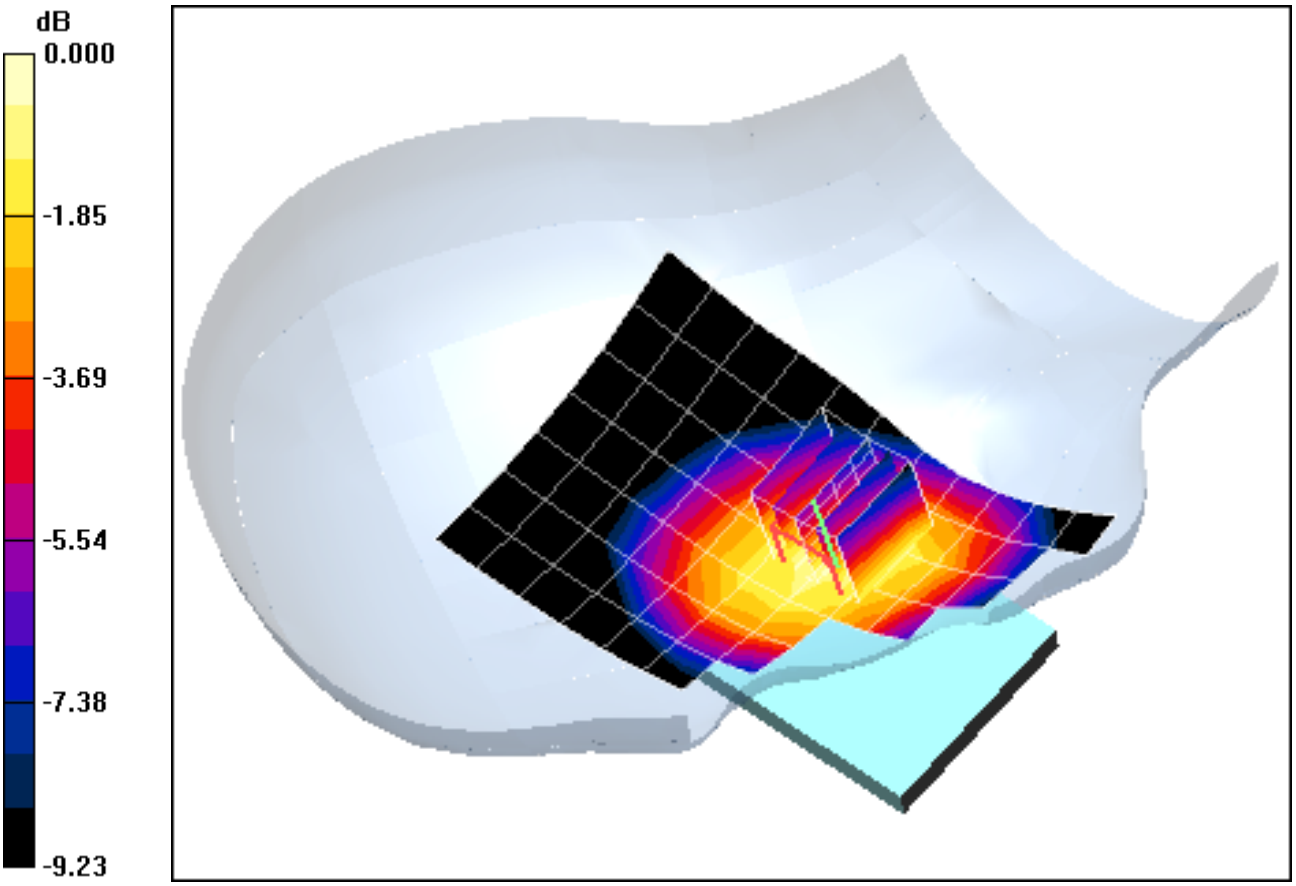
Communication System: LTE BAND 17; Frequency: 710 MHz;Duty Cycle: 1:1
Medium: 695 Head Medium parameters used:
f = 710 MHz; σ = 0.882 mho/m; ε_r = 43.1; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 02-16-2012; Ambient Temp: 24.7 °C ; Tissue Temp: 23.3 °C

Probe: EX3DV4 - SN3561; ConvF(8.38, 8.38, 8.38); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 17, Right Head, Touch, Mid.ch
QPSK, 10 MHz BW, 1 RB, 49 RB Offset

Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.5 V/m; Power Drift = 0.169 dB
Peak SAR (extrapolated) = 0.223 W/kg
SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.131 mW/g



0 dB = 0.181mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10160

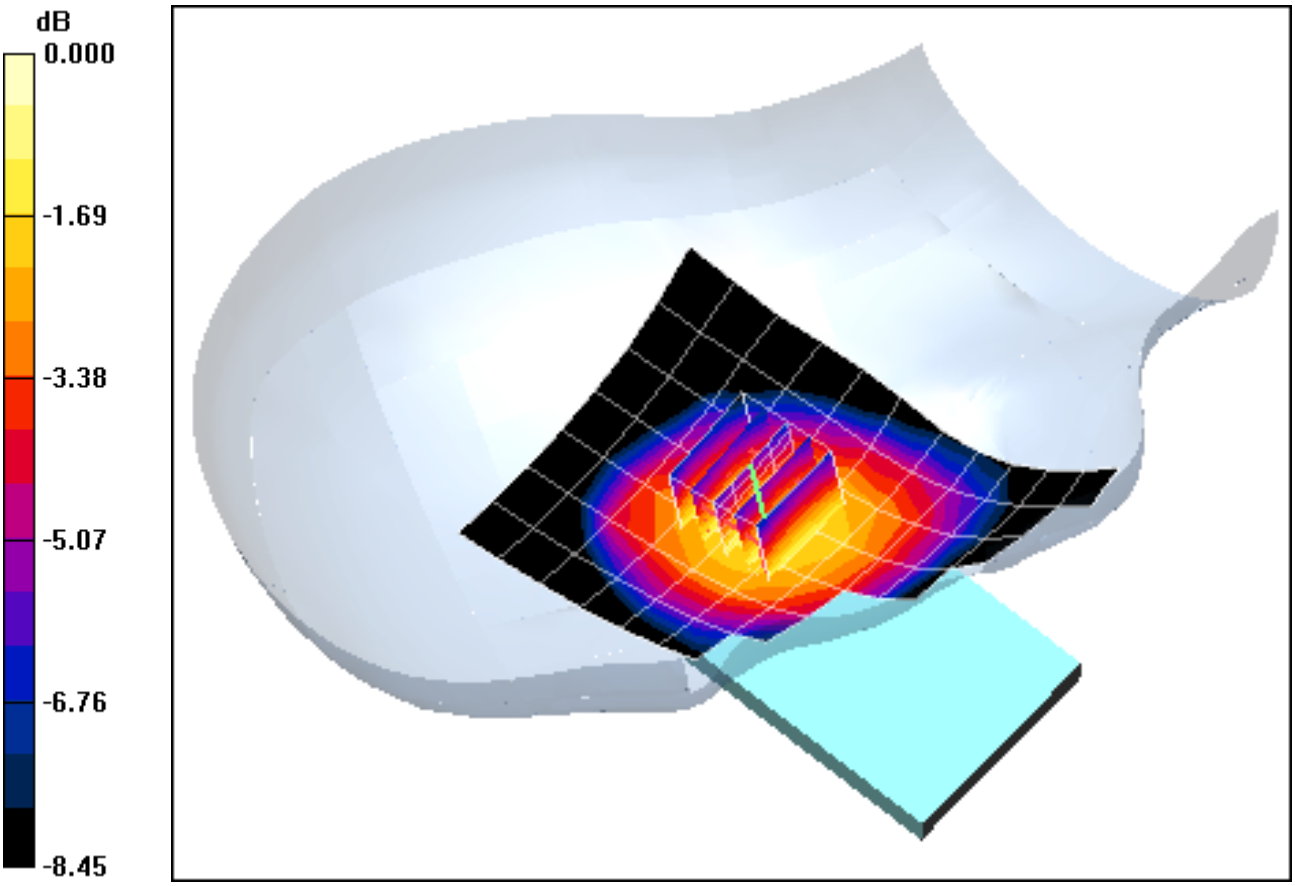
Communication System: LTE BAND 17; Frequency: 710 MHz;Duty Cycle: 1:1
Medium: 695 Head Medium parameters used:
f = 710 MHz; σ = 0.882 mho/m; ε_r = 43.1; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 02-16-2012; Ambient Temp: 24.7 °C ; Tissue Temp: 23.3 °C

Probe: EX3DV4 - SN3561; ConvF(8.38, 8.38, 8.38); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 17, Right Head, Tilt, Mid.ch
QPSK, 10 MHz BW, 1 RB, 49 RB Offset

Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.0 V/m; Power Drift = 0.048 dB
Peak SAR (extrapolated) = 0.146 W/kg
SAR(1 g) = 0.117 mW/g; SAR(10 g) = 0.089 mW/g



0 dB = 0.124mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10160

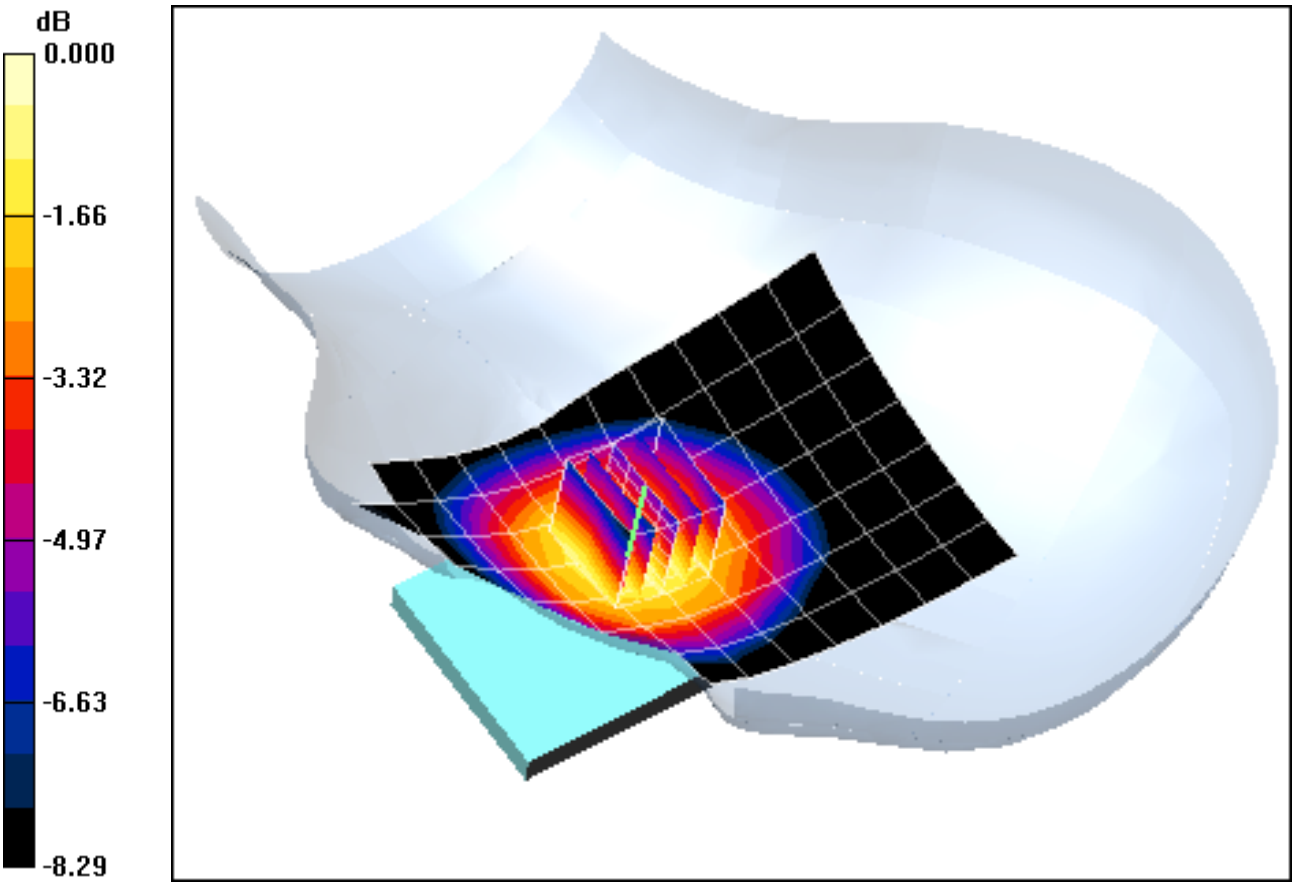
Communication System: LTE BAND 17; Frequency: 710 MHz;Duty Cycle: 1:1
Medium: 695 Head Medium parameters used:
f = 710 MHz; σ = 0.882 mho/m; ε_r = 43.1; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 02-16-2012; Ambient Temp: 24.7 °C ; Tissue Temp: 23.3 °C

Probe: EX3DV4 - SN3561; ConvF(8.38, 8.38, 8.38); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 17, Left Head, Touch, Mid.ch
QPSK, 10 MHz BW, 1 RB, 49 RB Offset

Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.0 V/m; Power Drift = 0.053 dB
Peak SAR (extrapolated) = 0.215 W/kg
SAR(1 g) = 0.180 mW/g; SAR(10 g) = 0.142 mW/g



0 dB = 0.188mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10160

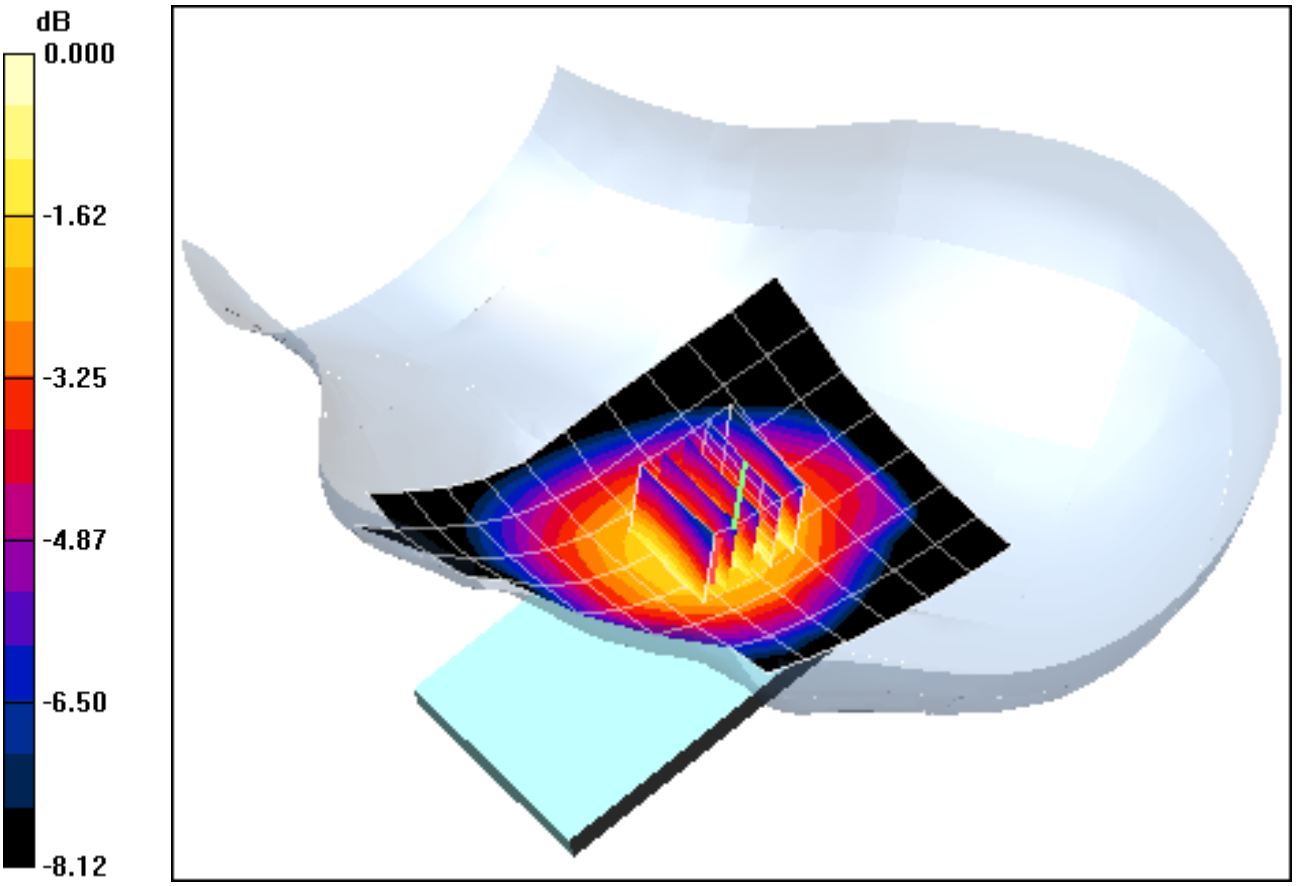
Communication System: LTE BAND 17; Frequency: 710 MHz;Duty Cycle: 1:1
Medium: 695 Head Medium parameters used:
f = 710 MHz; σ = 0.882 mho/m; ε_r = 43.1; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 02-16-2012; Ambient Temp: 24.7 °C ; Tissue Temp: 23.3 °C

Probe: EX3DV4 - SN3561; ConvF(8.38, 8.38, 8.38); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 17, Left Head, Tilt, Mid.ch
QPSK, 10 MHz BW, 1 RB, 49 RB Offset

Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.5 V/m; Power Drift = 0.147 dB
Peak SAR (extrapolated) = 0.139 W/kg
SAR(1 g) = 0.111 mW/g; SAR(10 g) = 0.087 mW/g



0 dB = 0.117mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

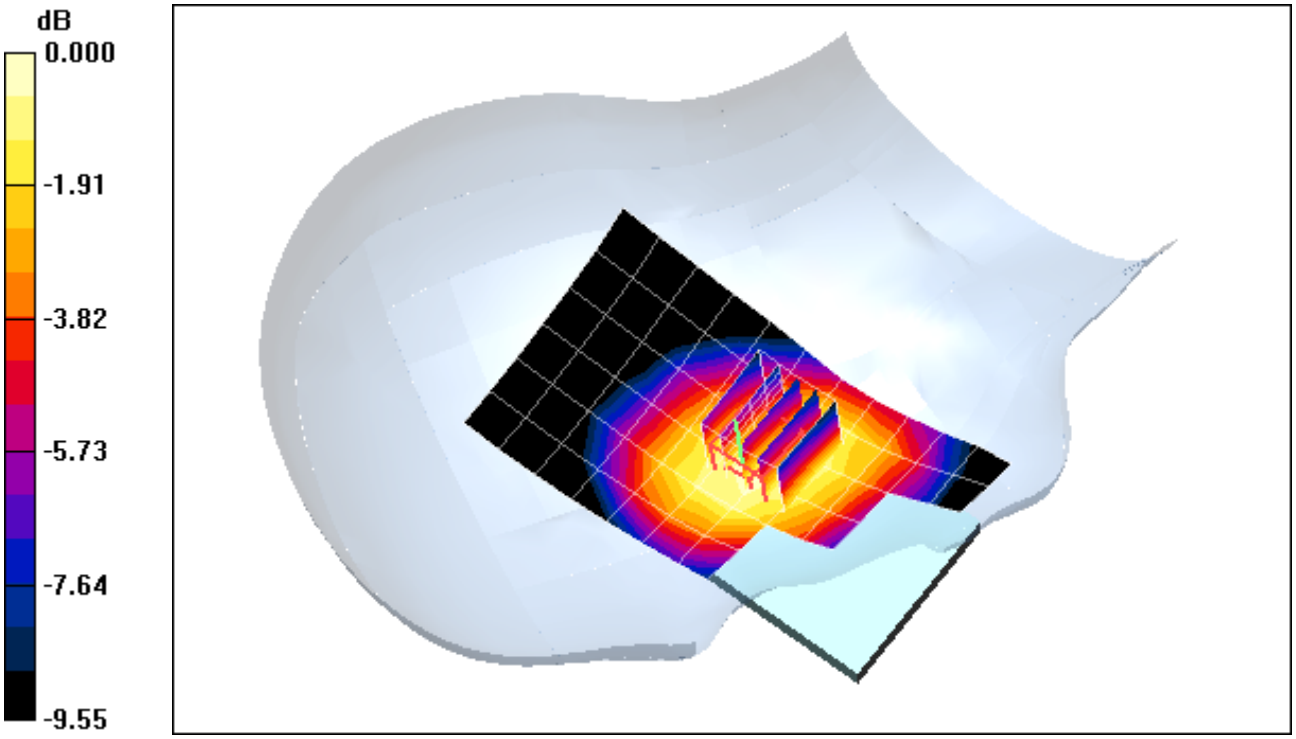
Communication System: GSM850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 835 Head Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.864 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 02-13-2012; Ambient Temp: 23.2°C; Tissue Temp: 21.3°C

Probe: ES3DV3 - SN3209; ConvF(6.17, 6.17, 6.17); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: GSM 850, Right Head, Touch, Mid.ch

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.1 V/m; Power Drift = -0.012 dB
Peak SAR (extrapolated) = 0.367 W/kg
SAR(1 g) = 0.298 mW/g; SAR(10 g) = 0.223 mW/g



0 dB = 0.316mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

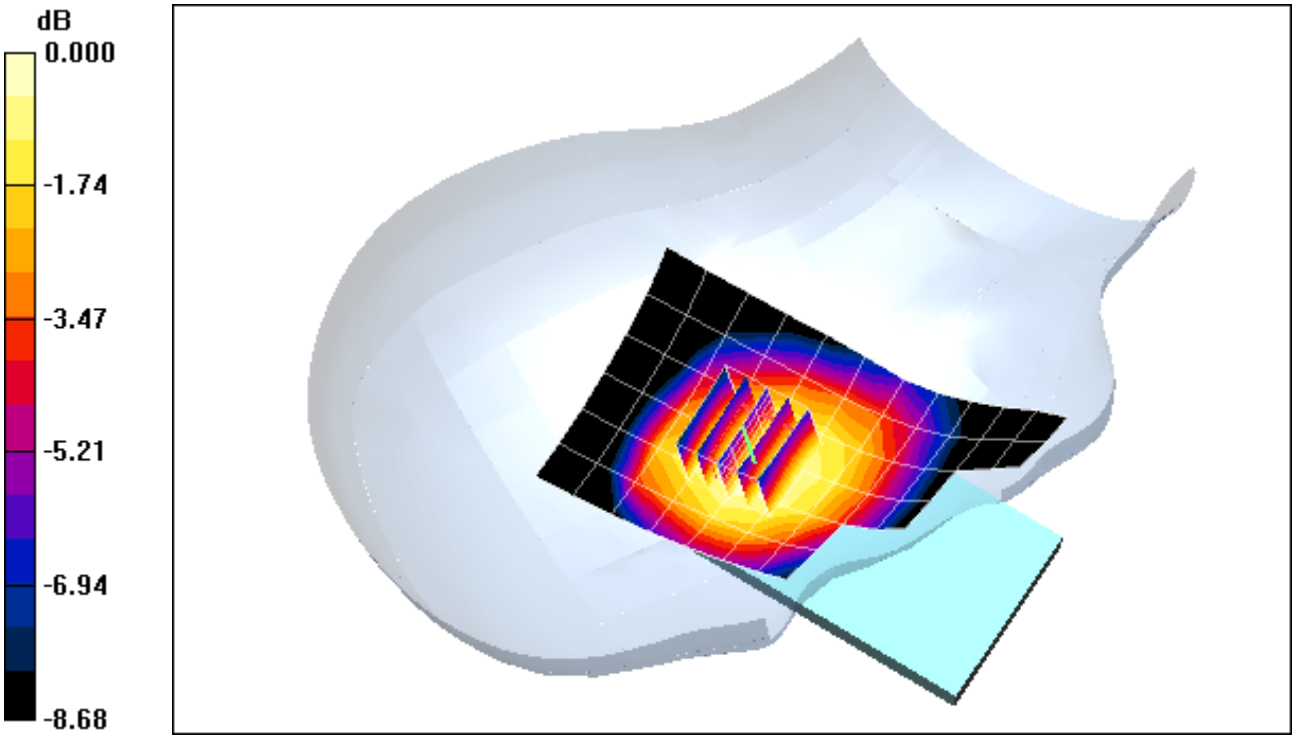
Communication System: GSM850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 835 Head Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.864 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 02-13-2012; Ambient Temp: 23.2°C; Tissue Temp: 21.3°C

Probe: ES3DV3 - SN3209; ConvF(6.17, 6.17, 6.17); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: GSM 850, Right Head, Tilt, Mid.ch

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.0 V/m; Power Drift = -0.022 dB
Peak SAR (extrapolated) = 0.252 W/kg
SAR(1 g) = 0.206 mW/g; SAR(10 g) = 0.157 mW/g



0 dB = 0.217mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

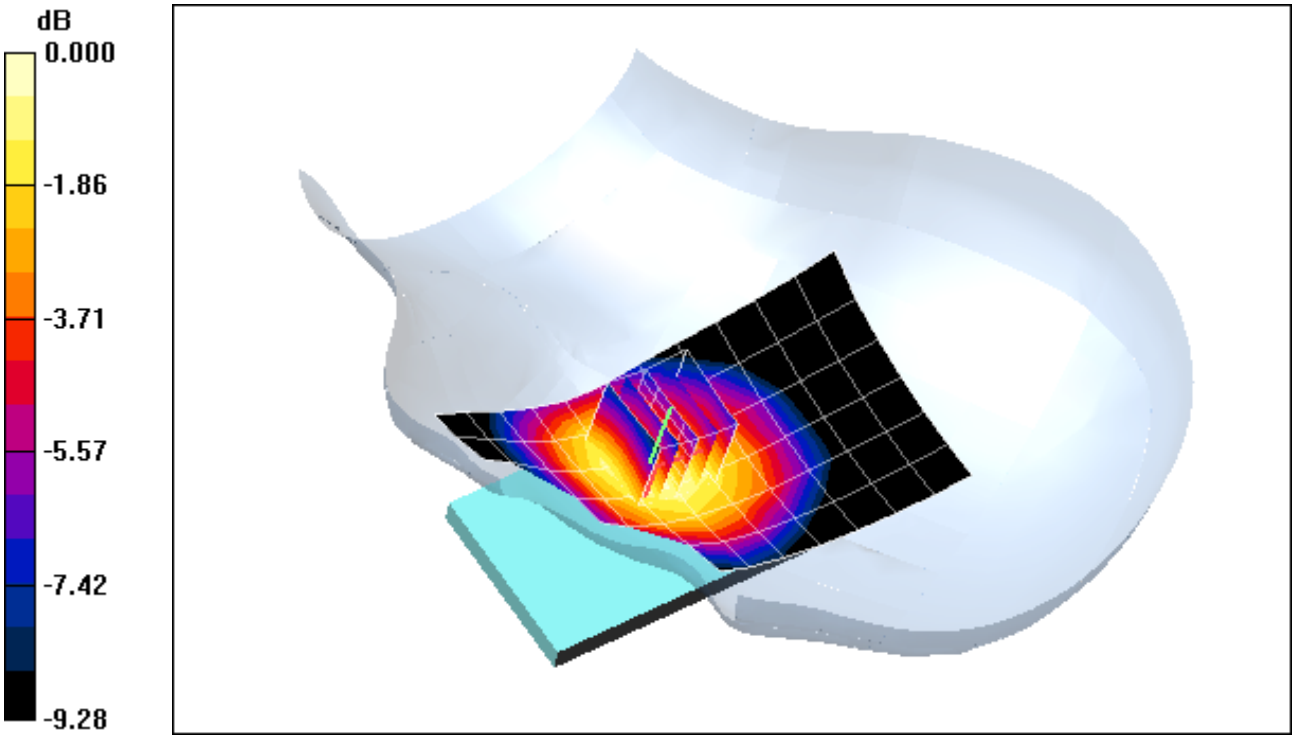
Communication System: GSM850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 835 Head Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.864 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 02-13-2012; Ambient Temp: 23.2°C; Tissue Temp: 21.3°C

Probe: ES3DV3 - SN3209; ConvF(6.17, 6.17, 6.17); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: GSM 850, Left Head, Touch, Mid.ch

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.7 V/m; Power Drift = -0.052 dB
Peak SAR (extrapolated) = 0.420 W/kg
SAR(1 g) = 0.337 mW/g; SAR(10 g) = 0.254 mW/g



0 dB = 0.354mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

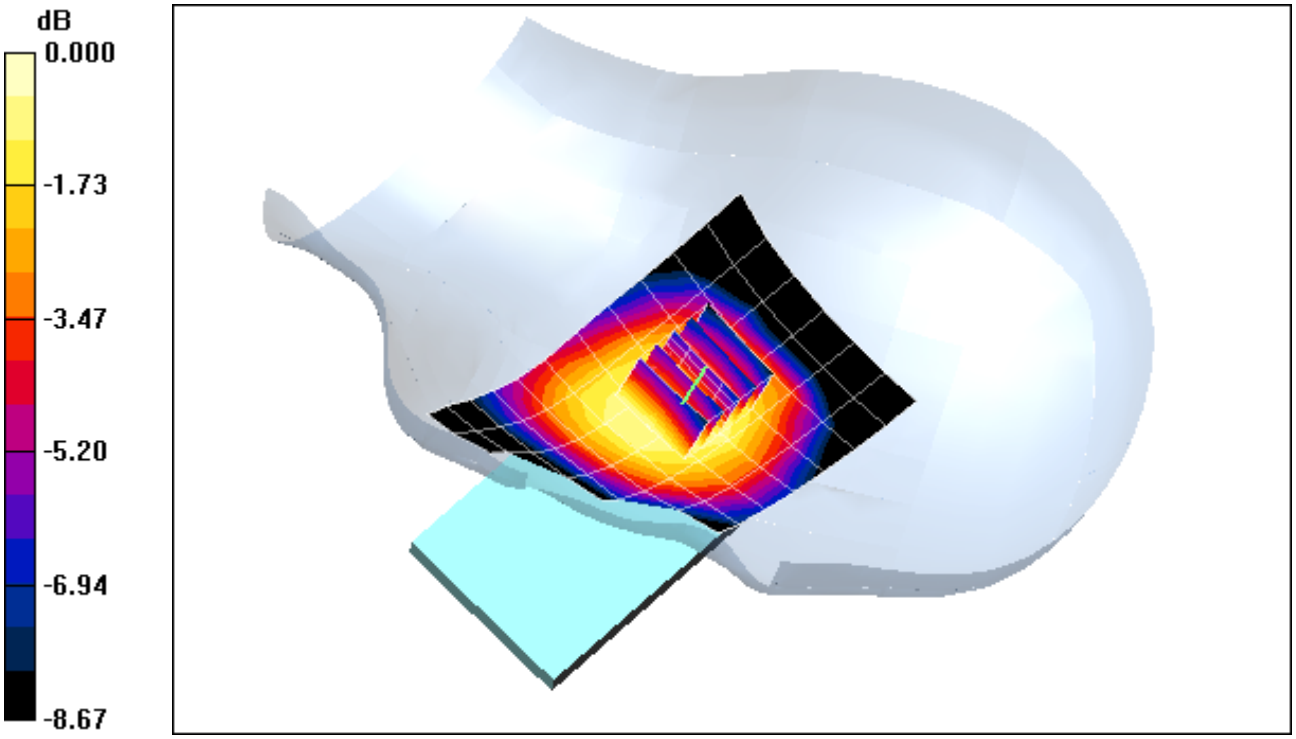
Communication System: GSM850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium: 835 Head Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.864 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 02-13-2012; Ambient Temp: 23.2°C; Tissue Temp: 21.3°C

Probe: ES3DV3 - SN3209; ConvF(6.17, 6.17, 6.17); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: GSM 850, Left Head, Tilt, Mid.ch

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.2 V/m; Power Drift = -0.089 dB
Peak SAR (extrapolated) = 0.227 W/kg
SAR(1 g) = 0.185 mW/g; SAR(10 g) = 0.142 mW/g



0 dB = 0.197mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

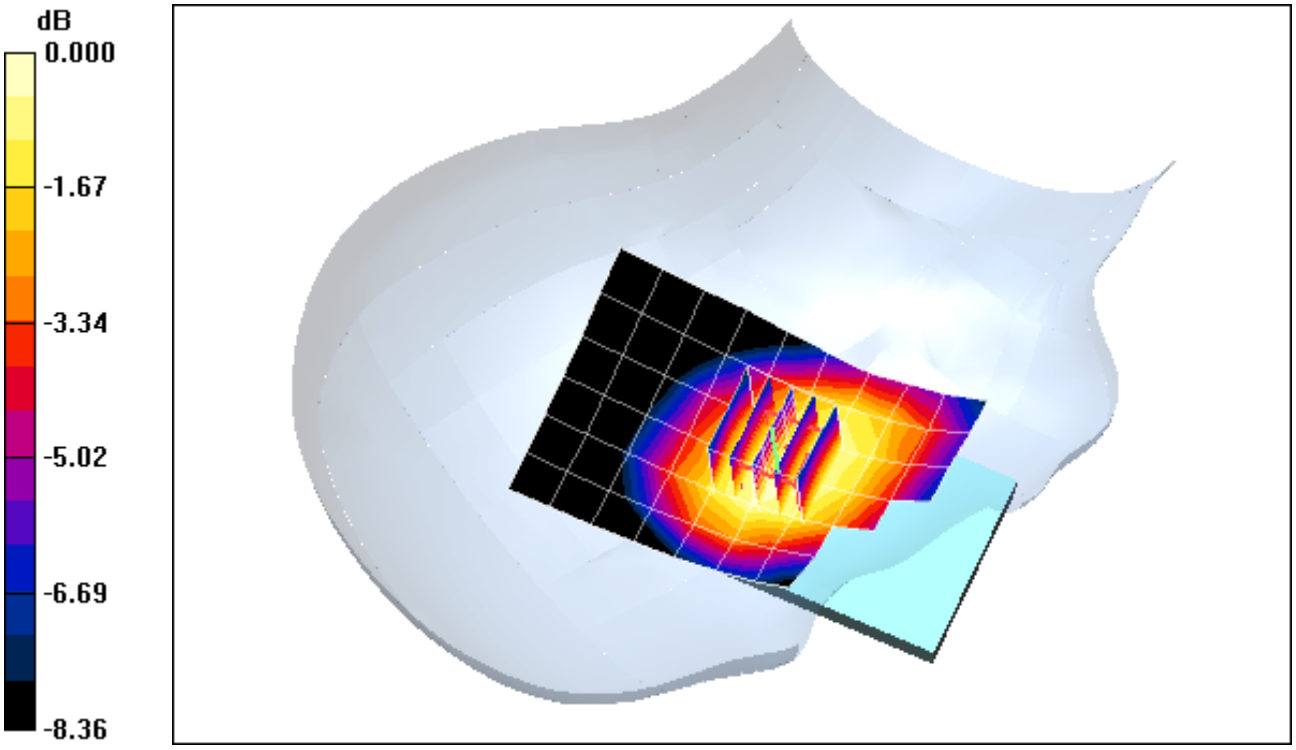
Communication System: WCDMA850; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 835 Head Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.864 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 02-13-2012; Ambient Temp: 23.2°C; Tissue Temp: 21.3°C

Probe: ES3DV3 - SN3209; ConvF(6.17, 6.17, 6.17); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 850, Right Head, Touch, Mid.ch

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.4 V/m; Power Drift = -0.071 dB
Peak SAR (extrapolated) = 0.230 W/kg
SAR(1 g) = 0.189 mW/g; SAR(10 g) = 0.144 mW/g



0 dB = 0.196mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

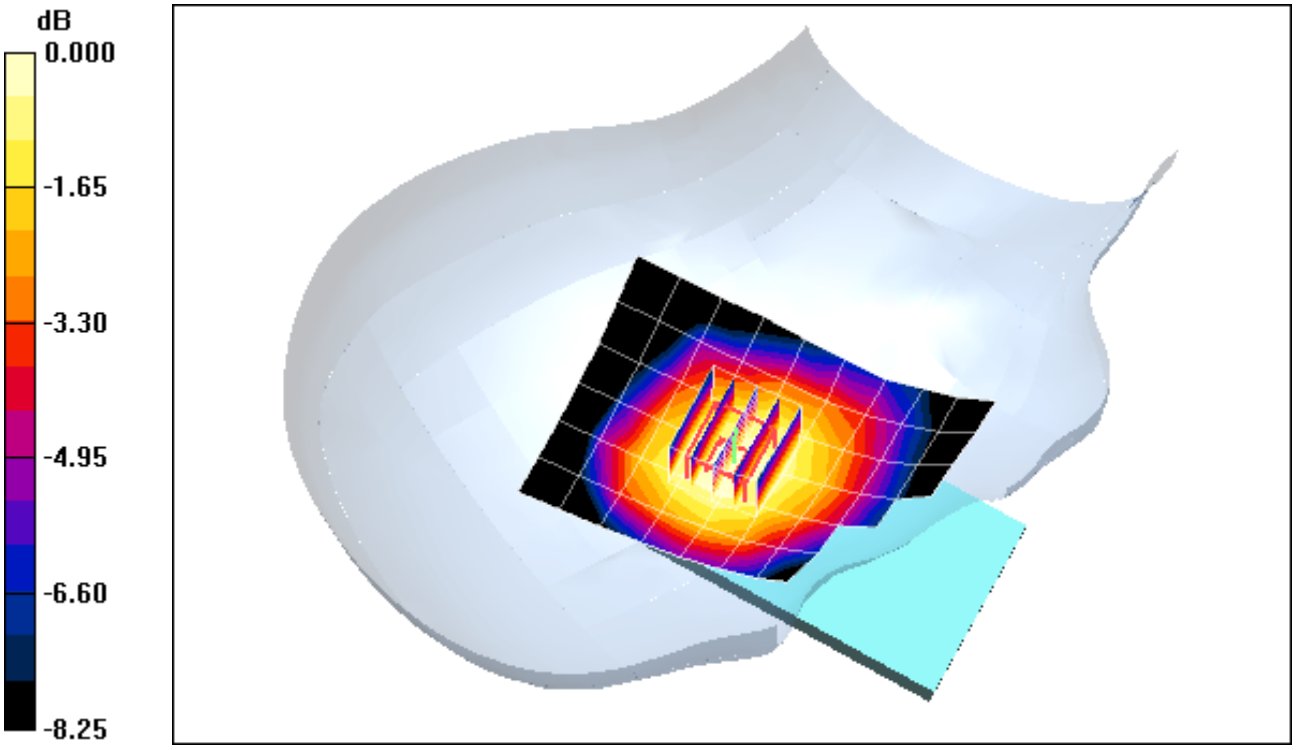
Communication System: WCDMA850; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 835 Head Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.864 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 02-13-2012; Ambient Temp: 23.2°C; Tissue Temp: 21.3°C

Probe: ES3DV3 - SN3209; ConvF(6.17, 6.17, 6.17); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 850, Right Head, Tilt, Mid.ch

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.2 V/m; Power Drift = -0.015 dB
Peak SAR (extrapolated) = 0.172 W/kg
SAR(1 g) = 0.141 mW/g; SAR(10 g) = 0.107 mW/g



0 dB = 0.148mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

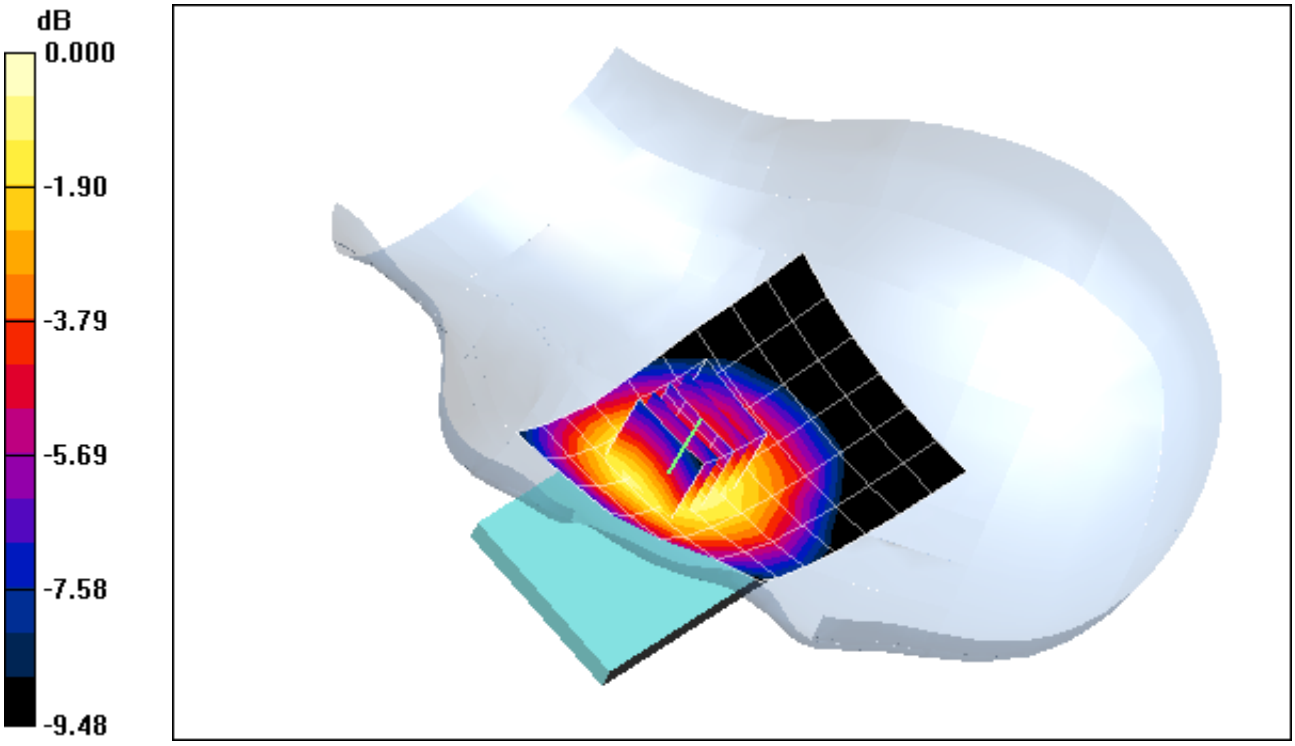
Communication System: WCDMA850; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 835 Head Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.864 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 02-13-2012; Ambient Temp: 23.2°C; Tissue Temp: 21.3°C

Probe: ES3DV3 - SN3209; ConvF(6.17, 6.17, 6.17); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 850, Left Head, Touch, Mid.ch

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.3 V/m; Power Drift = -0.012 dB
Peak SAR (extrapolated) = 0.273 W/kg
SAR(1 g) = 0.218 mW/g; SAR(10 g) = 0.165 mW/g



0 dB = 0.228mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

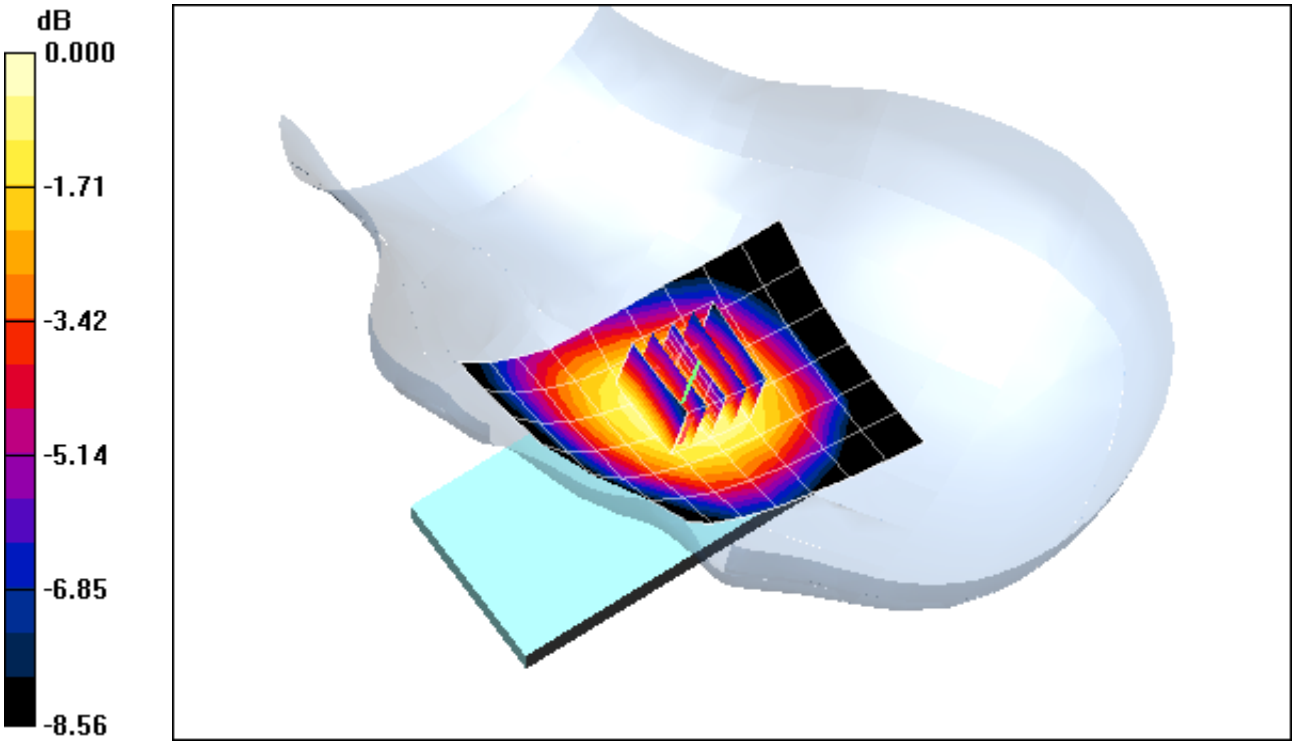
Communication System: WCDMA850; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 835 Head Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.864 mho/m; ε_r = 40.5; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 02-13-2012; Ambient Temp: 23.2°C; Tissue Temp: 21.3°C

Probe: ES3DV3 - SN3209; ConvF(6.17, 6.17, 6.17); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 850, Left Head, Tilt, Mid.ch

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.5 V/m; Power Drift = -0.030 dB
Peak SAR (extrapolated) = 0.162 W/kg
SAR(1 g) = 0.130 mW/g; SAR(10 g) = 0.099 mW/g



0 dB = 0.138mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10293

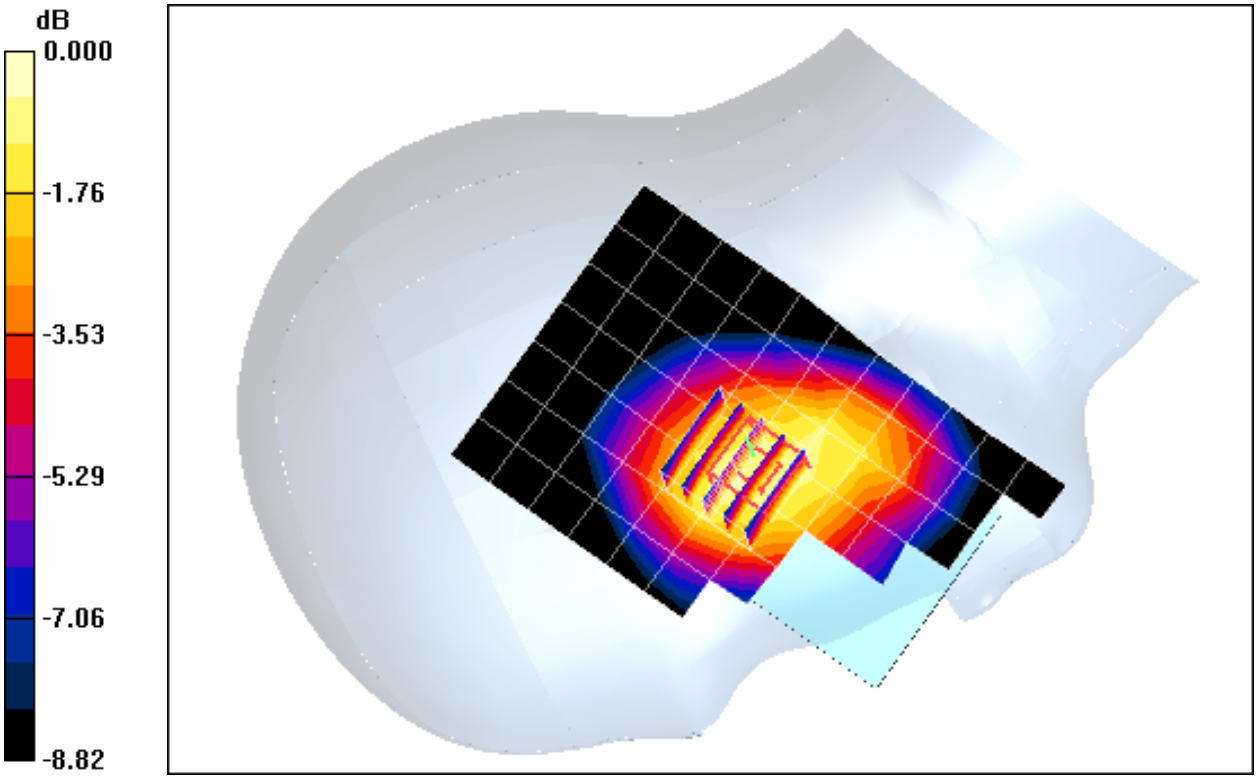
Communication System: LTE BAND 5; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: 835 Head; Medium parameters used (interpolated):
f = 836.5 MHz; σ = 0.917 mho/m; ε_r = 43.3; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 02-16-2012; Ambient Temp: 23.8 °C; Tissue Temp: 22.8 °C

Probe: ES3DV3 - SN3209; ConvF(6.17, 6.17, 6.17); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 5 (Cell), Right Head, Touch, Mid.ch,
QPSK, 10 MHz BW, 1 RB, 49 RB Offset

Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.4 V/m; Power Drift = -0.012 dB
Peak SAR (extrapolated) = 0.372 W/kg
SAR(1 g) = 0.301 mW/g; SAR(10 g) = 0.228 mW/g



0 dB = 0.312mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10293

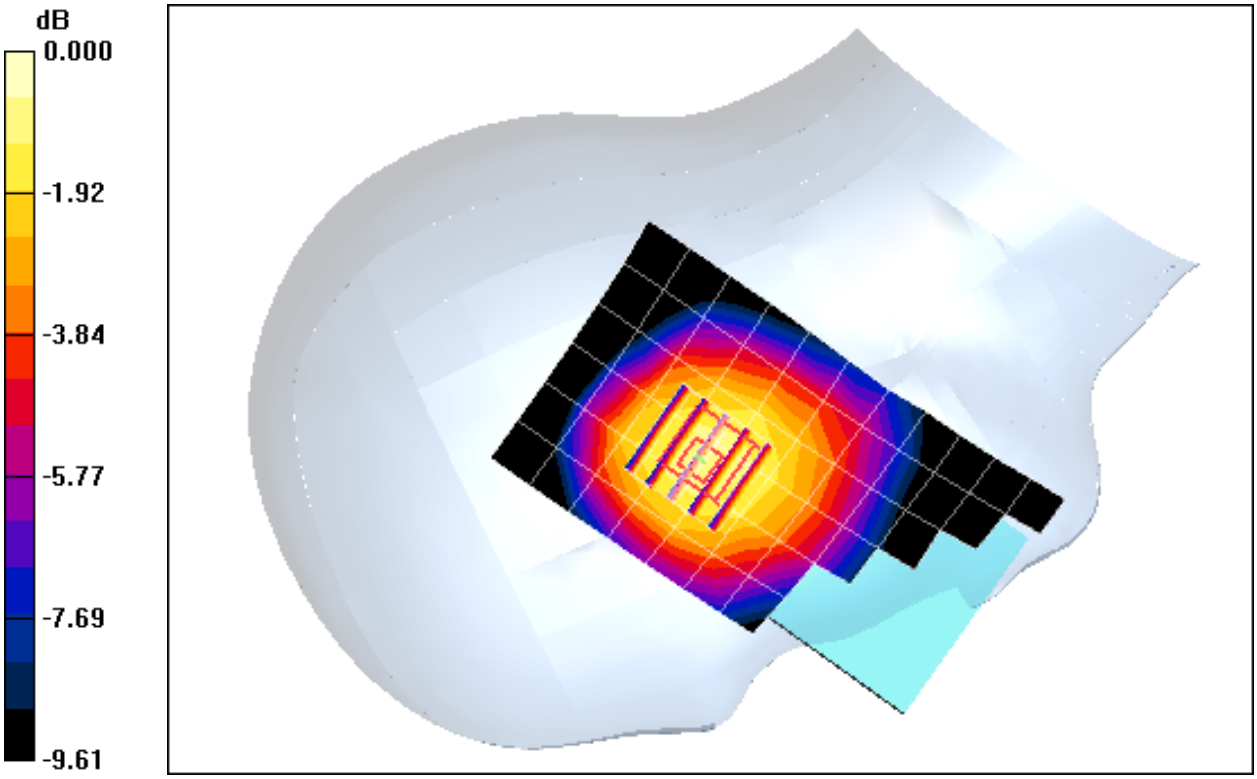
Communication System: LTE BAND 5; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: 835 Head; Medium parameters used (interpolated):
f = 836.5 MHz; σ = 0.917 mho/m; ε_r = 43.3; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 02-16-2012; Ambient Temp: 23.8 °C; Tissue Temp: 22.8 °C

Probe: ES3DV3 - SN3209; ConvF(6.17, 6.17, 6.17); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 5 (Cell), Right Head, Tilt, Mid.ch,
QPSK, 10 MHz BW, 1 RB, 0 RB Offset

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.4 V/m; Power Drift = -0.004 dB
Peak SAR (extrapolated) = 0.267 W/kg
SAR(1 g) = 0.211 mW/g; SAR(10 g) = 0.158 mW/g



0 dB = 0.222mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10293

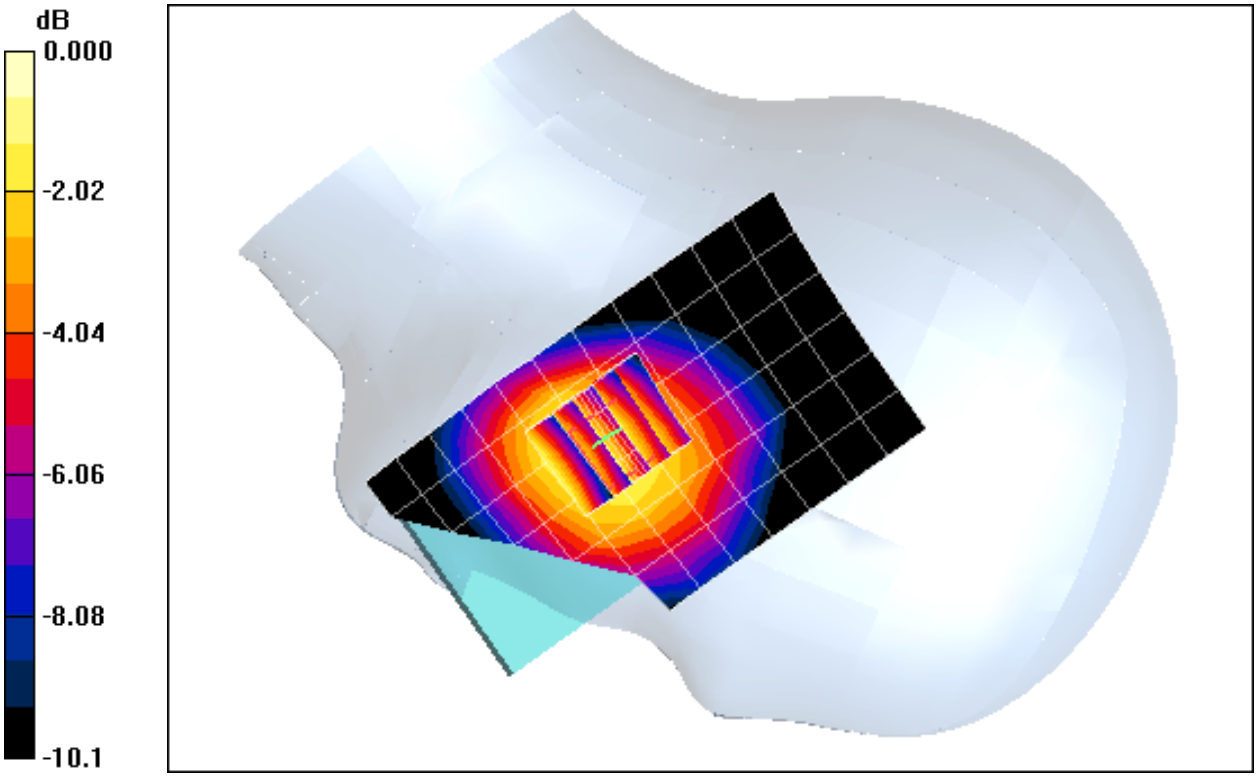
Communication System: LTE BAND 5; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: 835 Head; Medium parameters used (interpolated):
f = 836.5 MHz; σ = 0.917 mho/m; ε_r = 43.3; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 02-16-2012; Ambient Temp: 23.8 °C; Tissue Temp: 22.8 °C

Probe: ES3DV3 - SN3209; ConvF(6.17, 6.17, 6.17); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 5 (Cell), Left Head, Touch, Mid.ch,
QPSK, 10 MHz BW, 1 RB, 49 RB Offset

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.7 V/m; Power Drift = 0.044 dB
Peak SAR (extrapolated) = 0.453 W/kg
SAR(1 g) = 0.372 mW/g; SAR(10 g) = 0.283 mW/g



0 dB = 0.389mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10293

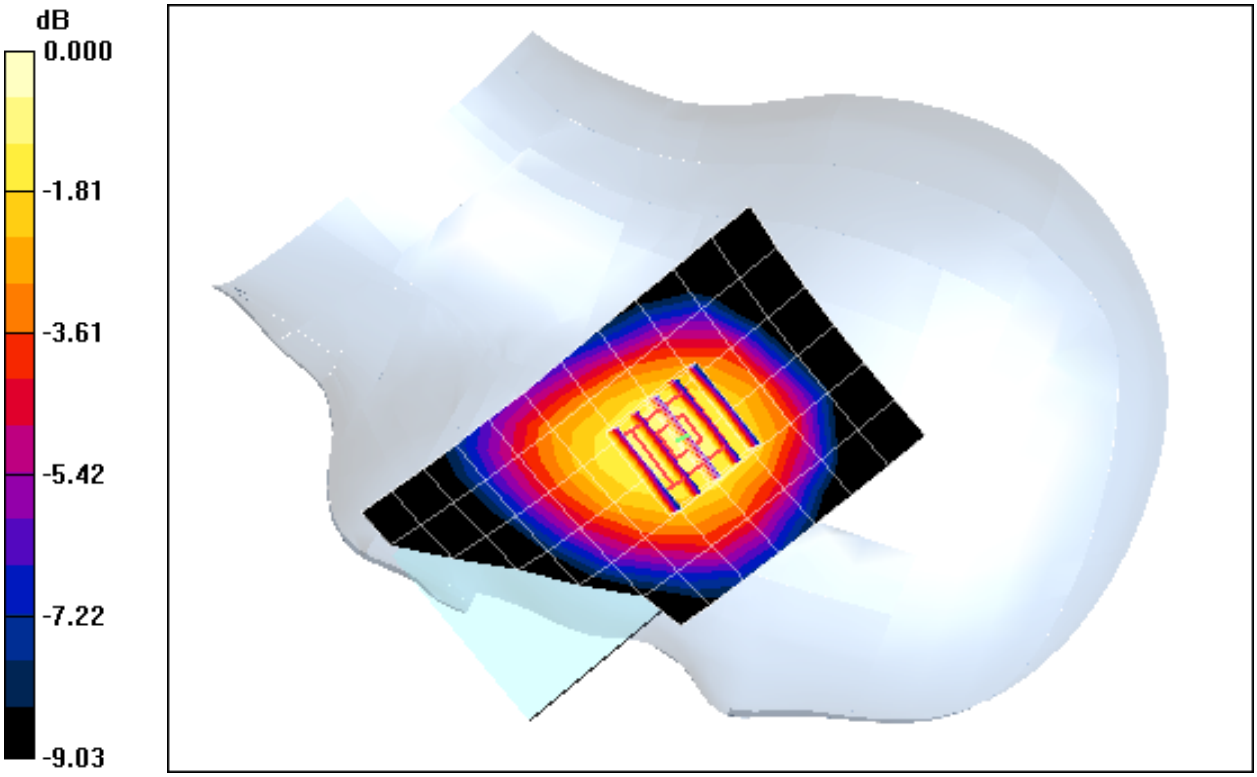
Communication System: LTE BAND 5; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: 835 Head; Medium parameters used (interpolated):
f = 836.5 MHz; σ = 0.917 mho/m; ε_r = 43.3; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 02-16-2012; Ambient Temp: 23.8 °C; Tissue Temp: 22.8 °C

Probe: ES3DV3 - SN3209; ConvF(6.17, 6.17, 6.17); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 5 (Cell), Left Head, Tilt, Mid.ch,
QPSK, 10 MHz BW, 1 RB, 49 RB Offset

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.4 V/m; Power Drift = 0.039 dB
Peak SAR (extrapolated) = 0.233 W/kg
SAR(1 g) = 0.187 mW/g; SAR(10 g) = 0.142 mW/g



0 dB = 0.197mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10215

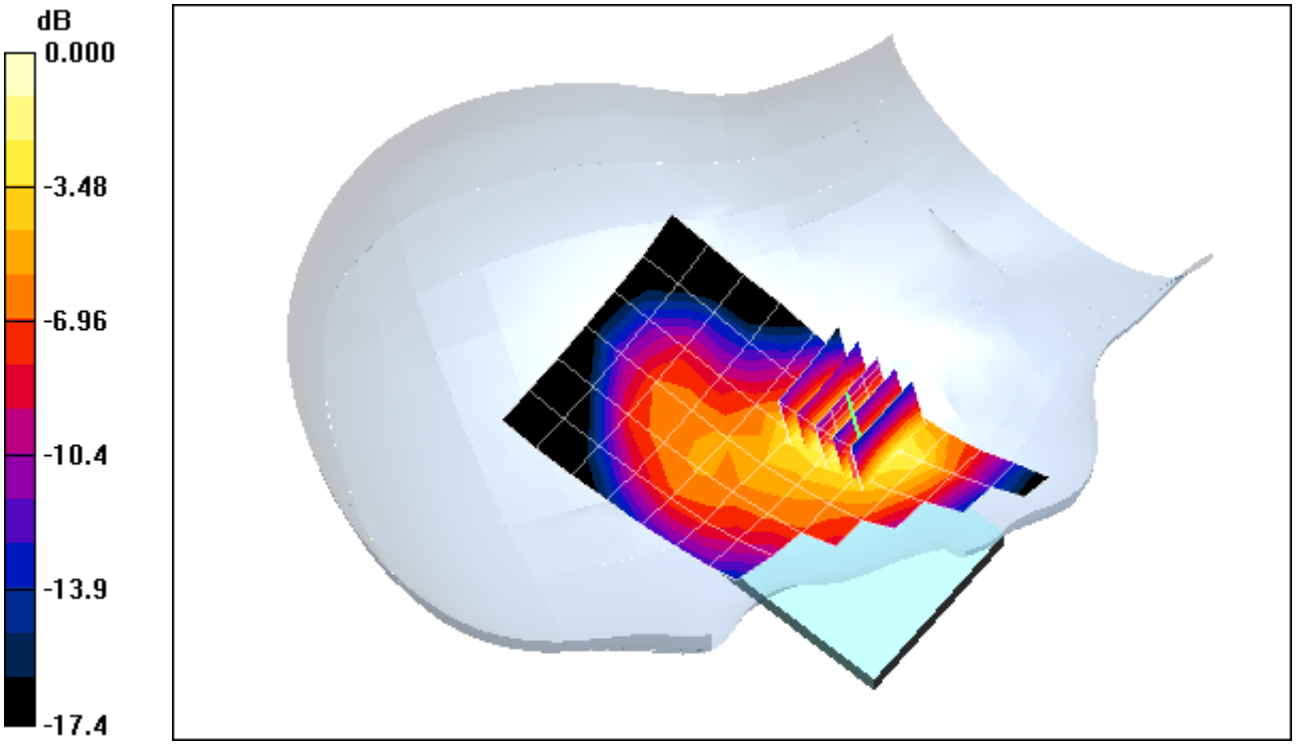
Communication System: LTE Band 4; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: 1750 Head Medium parameters used (interpolated):
f = 1732.5 MHz; σ = 1.4 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 02-16-2012; Ambient Temp: 24.8 °C; Tissue Temp: 22.5 °C

Probe: ES3DV3 - SN3209; ConvF(5.33, 5.33, 5.33); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 4 (AWS), Right Head, Touch, Mid.ch
QPSK, 10 MHz BW, 1 RB, 0 RB Offset

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.1 V/m; Power Drift = -0.063 dB
Peak SAR (extrapolated) = 0.933 W/kg
SAR(1 g) = 0.654 mW/g; SAR(10 g) = 0.345 mW/g



0 dB = 0.656mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10215

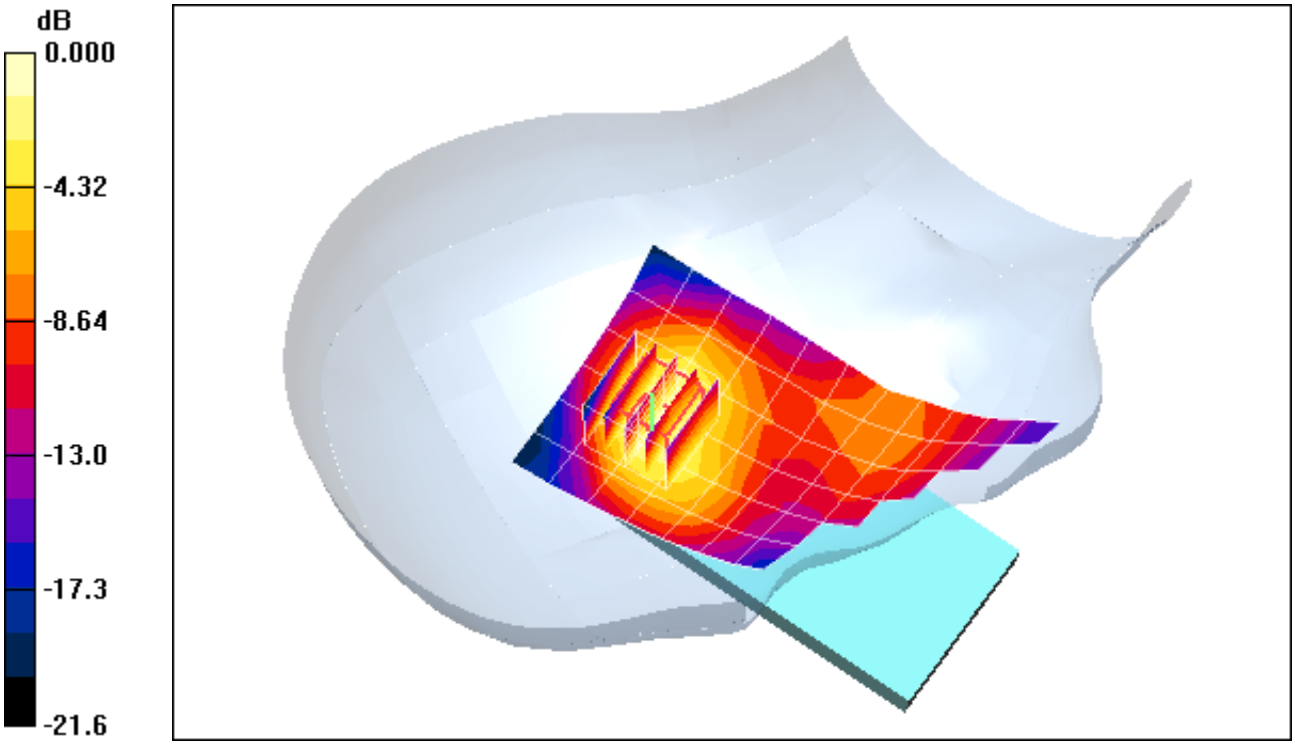
Communication System: LTE Band 4; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: 1750 Head Medium parameters used (interpolated):
f = 1732.5 MHz; σ = 1.4 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 02-16-2012; Ambient Temp: 24.8 °C; Tissue Temp: 22.5 °C

Probe: ES3DV3 - SN3209; ConvF(5.33, 5.33, 5.33); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 4 (AWS), Right Head, Tilt, Mid.ch
QPSK, 10 MHz BW, 1 RB, 49 RB Offset

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.4 V/m; Power Drift = -0.007 dB
Peak SAR (extrapolated) = 0.614 W/kg
SAR(1 g) = 0.353 mW/g; SAR(10 g) = 0.213 mW/g



0 dB = 0.368mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10215

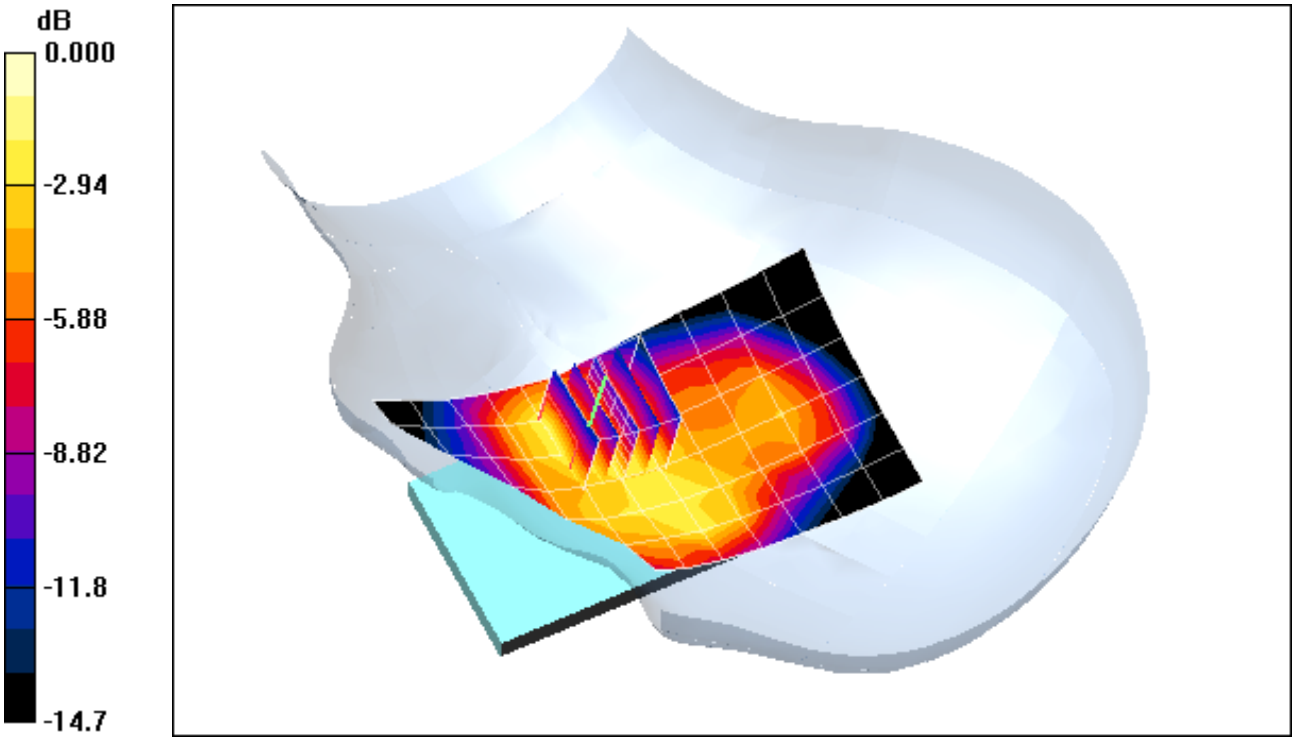
Communication System: LTE Band 4; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: 1750 Head Medium parameters used (interpolated):
f = 1732.5 MHz; σ = 1.4 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 02-16-2012; Ambient Temp: 24.8 °C; Tissue Temp: 22.5 °C

Probe: ES3DV3 - SN3209; ConvF(5.33, 5.33, 5.33); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 4 (AWS), Left Head, Touch, Mid.ch
QPSK, 10 MHz BW, 1 RB, 49 RB Offset

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.0 V/m; Power Drift = 0.055 dB
Peak SAR (extrapolated) = 0.455 W/kg
SAR(1 g) = 0.300 mW/g; SAR(10 g) = 0.186 mW/g



0 dB = 0.322mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10215

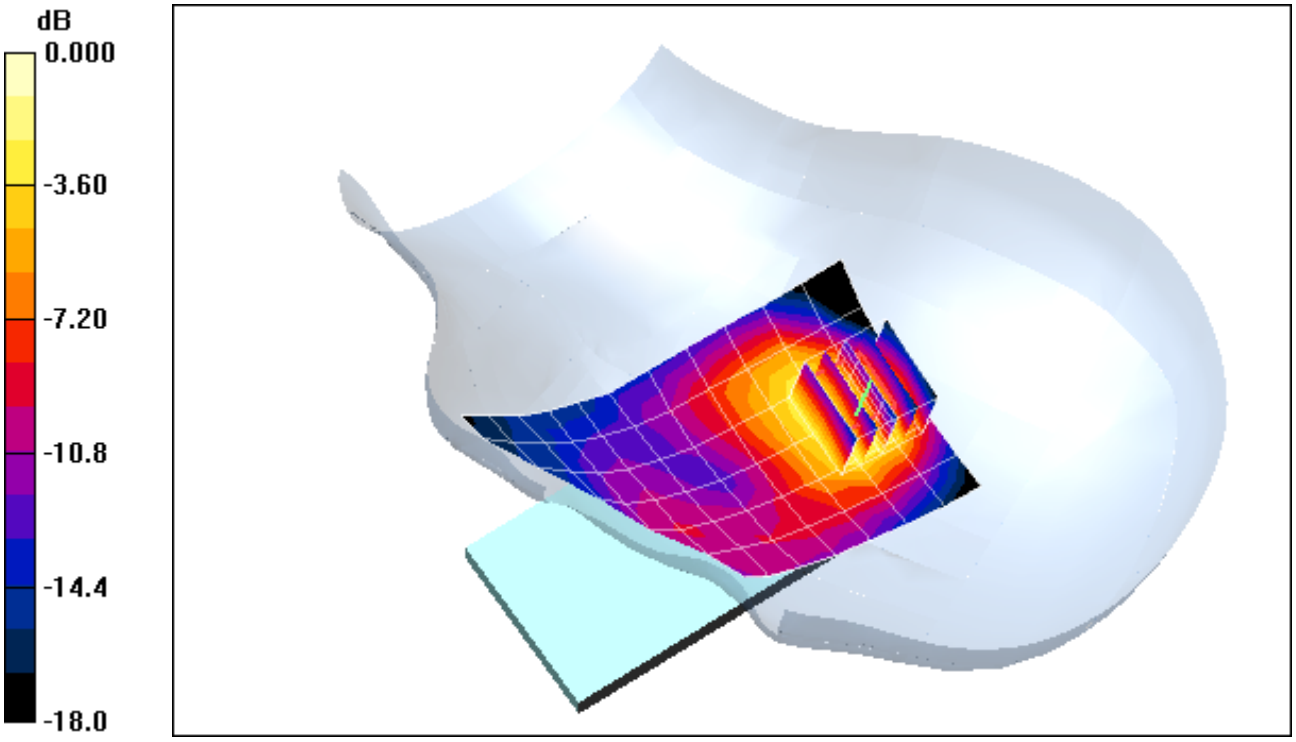
Communication System: LTE Band 4; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: 1750 Head Medium parameters used (interpolated):
f = 1732.5 MHz; σ = 1.4 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 02-16-2012; Ambient Temp: 24.8 °C; Tissue Temp: 22.5 °C

Probe: ES3DV3 - SN3209; ConvF(5.33, 5.33, 5.33); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 4 (AWS), Left Head, Tilt, Mid.ch
QPSK, 10 MHz BW, 1 RB, 49 RB Offset

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.3 V/m; Power Drift = 0.184 dB
Peak SAR (extrapolated) = 0.477 W/kg
SAR(1 g) = 0.296 mW/g; SAR(10 g) = 0.172 mW/g



0 dB = 0.323mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

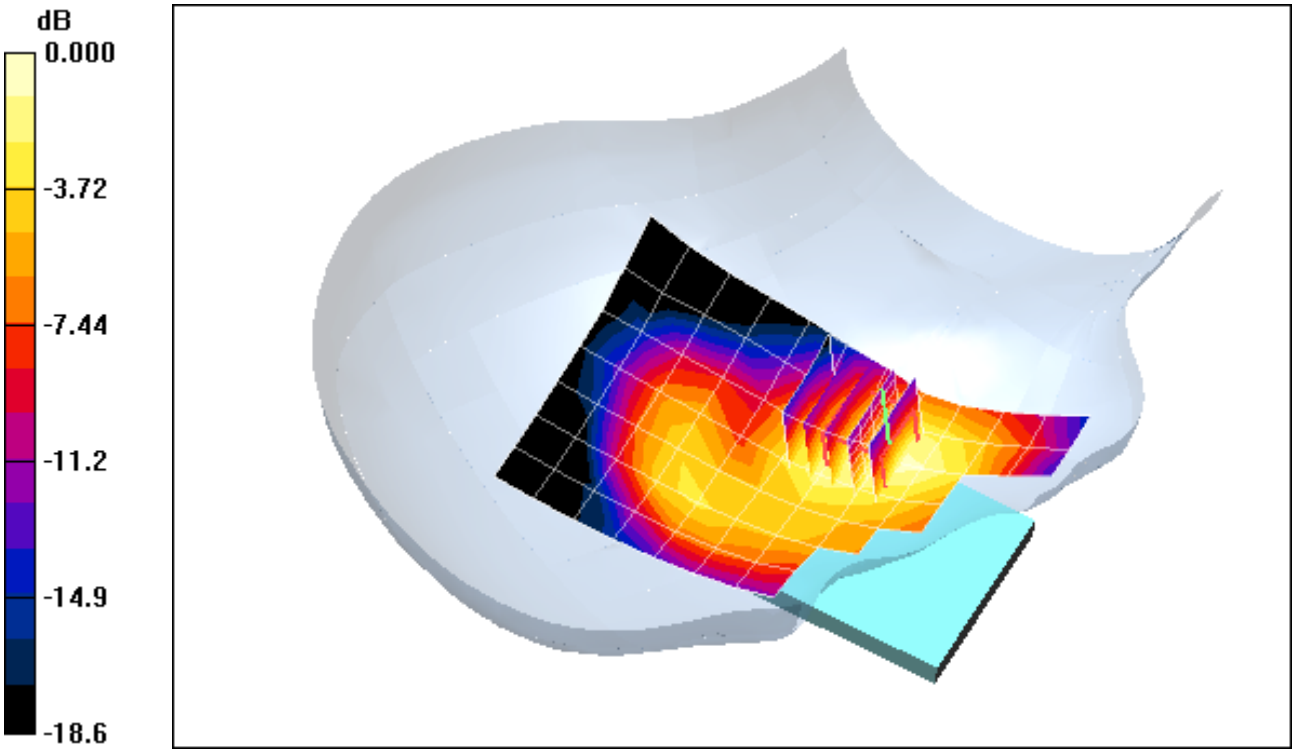
Communication System: GSM1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 Head Medium parameters used:
f = 1880 MHz; σ = 1.43 mho/m; ε_r = 40; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 02-13-2012; Ambient Temp: 24.1°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3561; ConvF(7.16, 7.16, 7.16); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: GSM 1900, Right Head, Touch, Mid.ch

Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.2 V/m; Power Drift = 0.080 dB
Peak SAR (extrapolated) = 0.592 W/kg
SAR(1 g) = 0.361 mW/g; SAR(10 g) = 0.215 mW/g



0 dB = 0.378mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

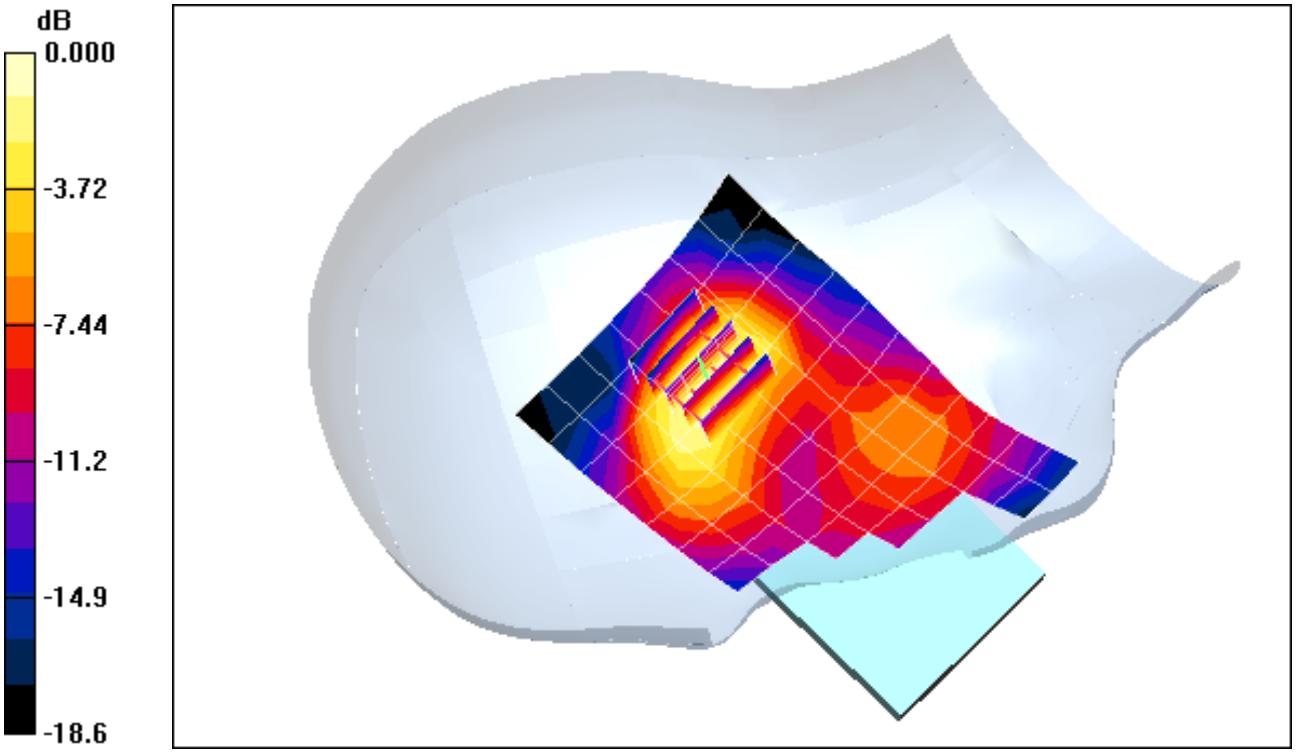
Communication System: GSM1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 Head Medium parameters used:
f = 1880 MHz; σ = 1.43 mho/m; ε_r = 40; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 02-13-2012; Ambient Temp: 24.1°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3561; ConvF(7.16, 7.16, 7.16); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: GSM 1900, Right Head, Tilt, Mid.ch

Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.9 V/m; Power Drift = 0.038 dB
Peak SAR (extrapolated) = 0.372 W/kg
SAR(1 g) = 0.218 mW/g; SAR(10 g) = 0.125 mW/g



0 dB = 0.237mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

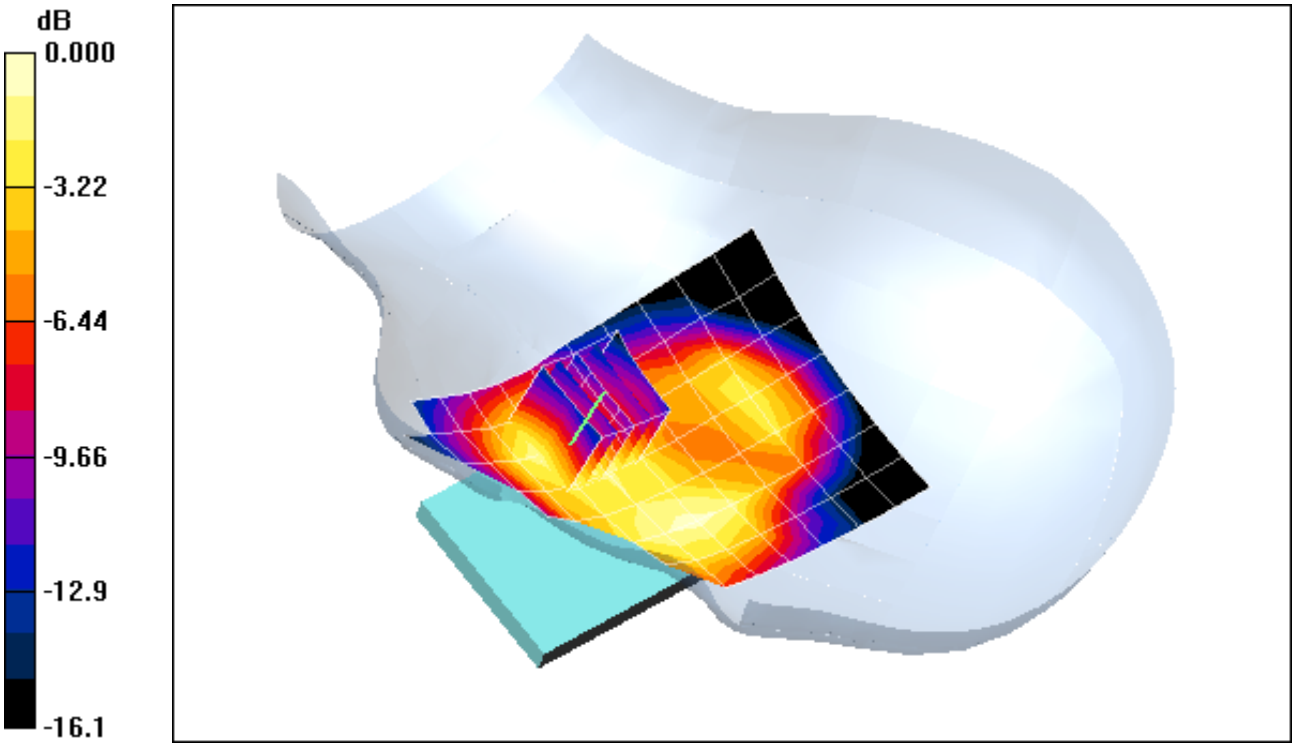
Communication System: GSM1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 Head Medium parameters used:
f = 1880 MHz; σ = 1.43 mho/m; ε_r = 40; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 02-13-2012; Ambient Temp: 24.1°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3561; ConvF(7.16, 7.16, 7.16); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: GSM 1900, Left Head, Touch, Mid.ch

Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.5 V/m; Power Drift = -0.004 dB
Peak SAR (extrapolated) = 0.332 W/kg
SAR(1 g) = 0.210 mW/g; SAR(10 g) = 0.129 mW/g



0 dB = 0.227mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

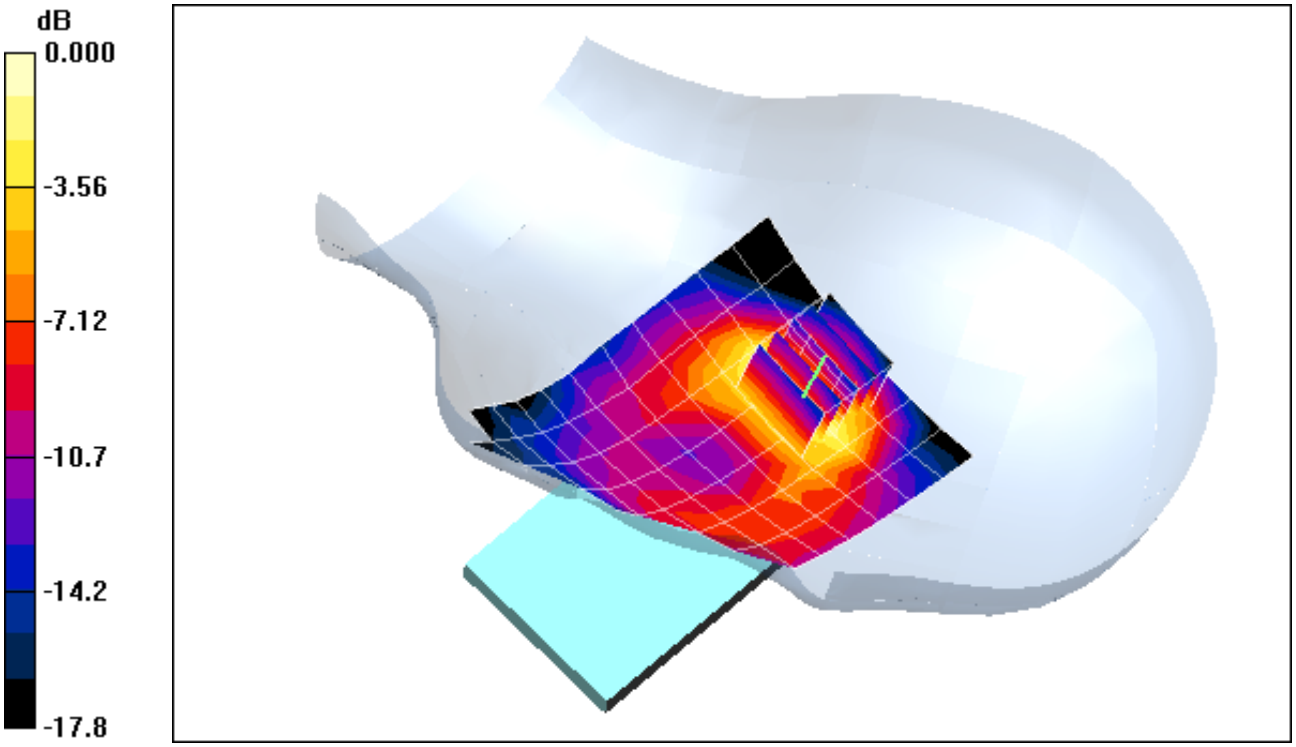
Communication System: GSM1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: 1900 Head Medium parameters used:
f = 1880 MHz; σ = 1.43 mho/m; ε_r = 40; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 02-13-2012; Ambient Temp: 24.1°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3561; ConvF(7.16, 7.16, 7.16); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: GSM 1900, Left Head, Tilt, Mid.ch

Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.2 V/m; Power Drift = -0.047 dB
Peak SAR (extrapolated) = 0.405 W/kg
SAR(1 g) = 0.239 mW/g; SAR(10 g) = 0.135 mW/g



0 dB = 0.265mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

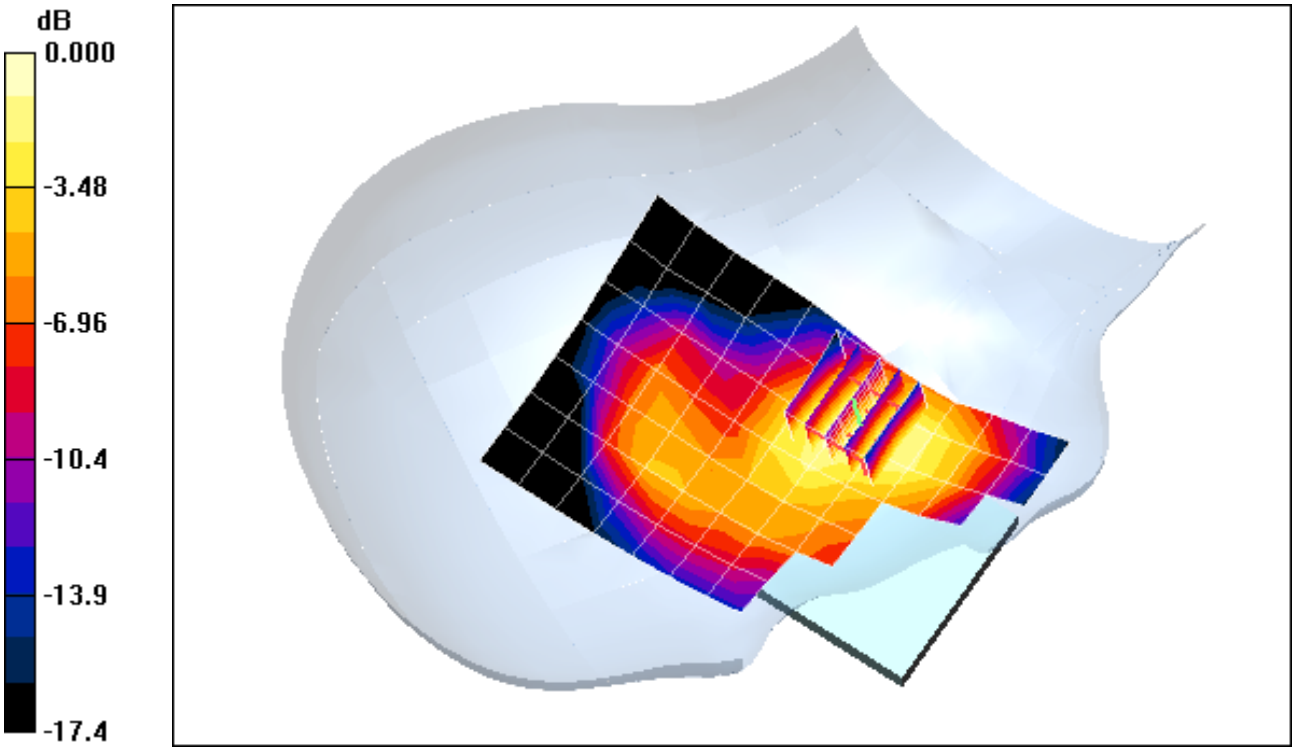
Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Head Medium parameters used:
f = 1880 MHz; σ = 1.43 mho/m; ε_r = 40; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 02-13-2012; Ambient Temp: 24.1°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3561; ConvF(7.16, 7.16, 7.16); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 1900, Right Head, Touch, Mid.ch

Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.5 V/m; Power Drift = 0.048 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.658 mW/g; SAR(10 g) = 0.397 mW/g



0 dB = 0.728mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

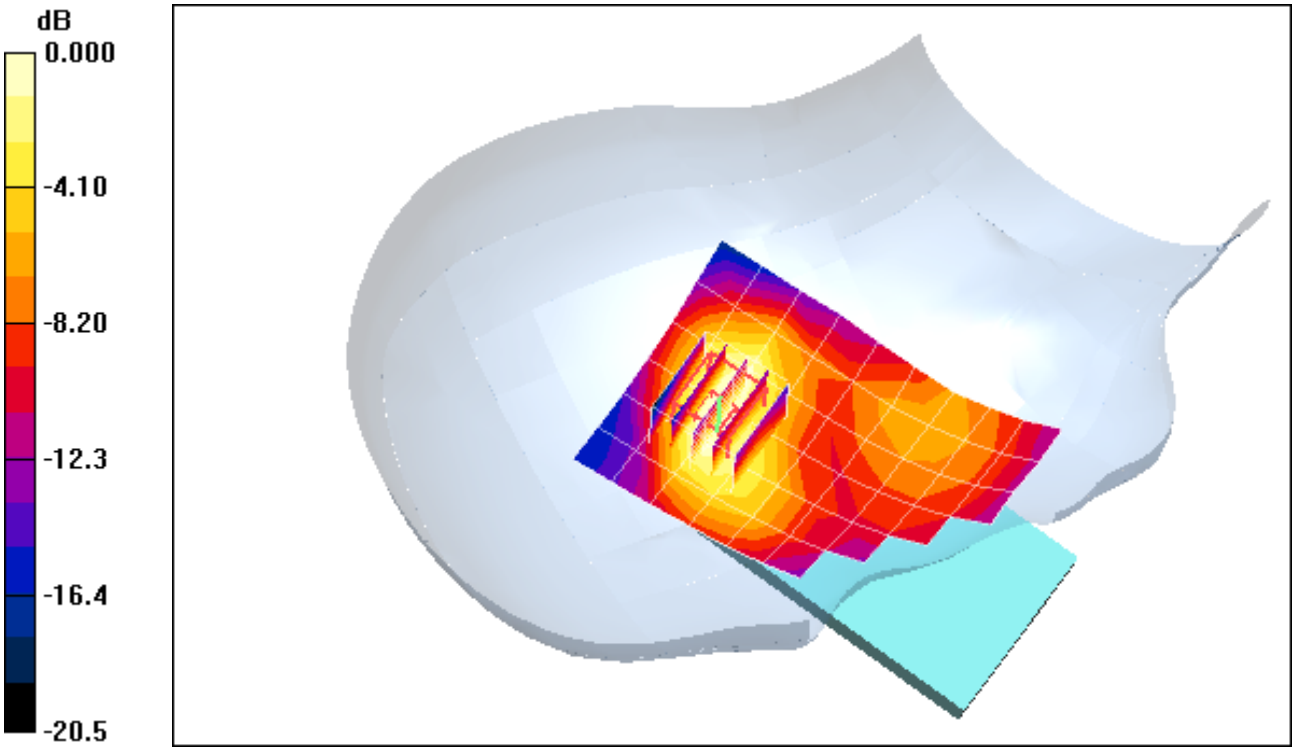
Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Head Medium parameters used:
f = 1880 MHz; σ = 1.43 mho/m; ε_r = 40; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 02-13-2012; Ambient Temp: 24.1°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3561; ConvF(7.16, 7.16, 7.16); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 1900, Right Head, Tilt, Mid.ch

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.0 V/m; Power Drift = 0.023 dB
Peak SAR (extrapolated) = 0.626 W/kg
SAR(1 g) = 0.375 mW/g; SAR(10 g) = 0.218 mW/g



0 dB = 0.389mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

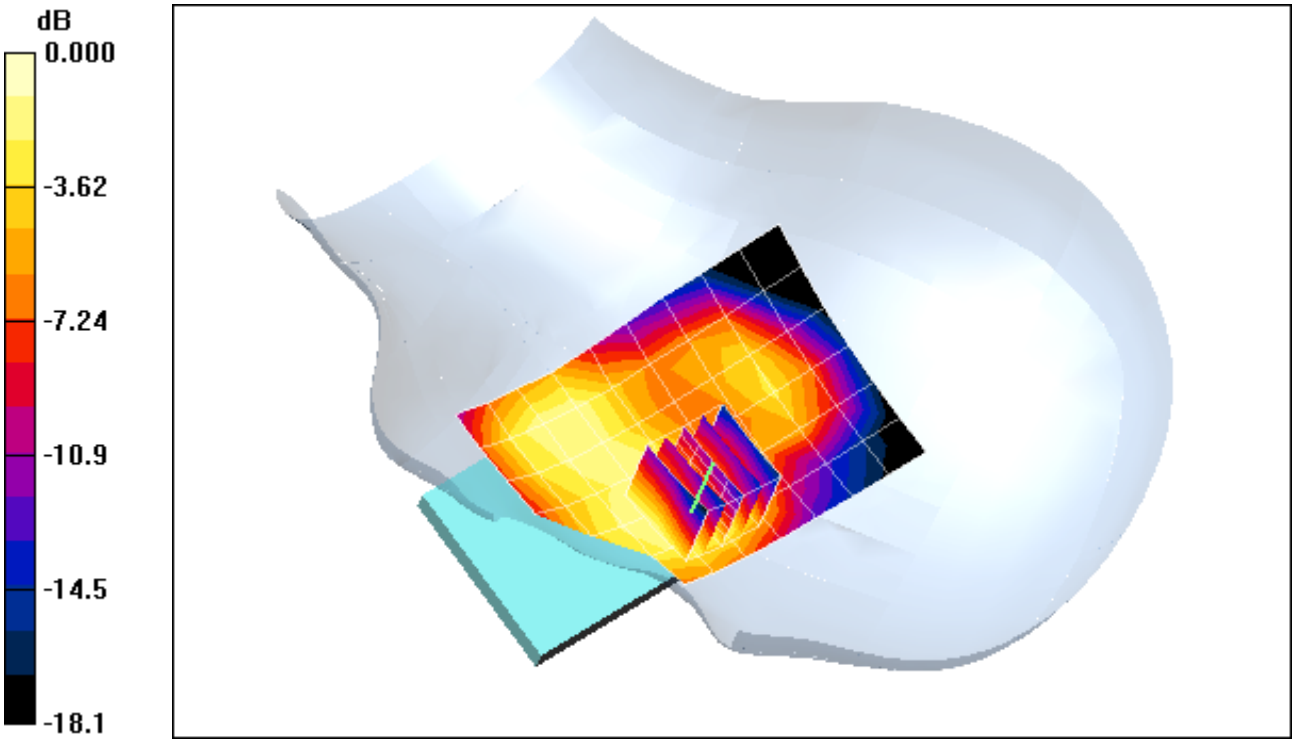
Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Head Medium parameters used:
f = 1880 MHz; σ = 1.43 mho/m; ε_r = 40; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 02-13-2012; Ambient Temp: 24.1°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3561; ConvF(7.16, 7.16, 7.16); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 1900, Left Head, Touch, Mid.ch

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.2 V/m; Power Drift = -0.047 dB
Peak SAR (extrapolated) = 0.639 W/kg
SAR(1 g) = 0.389 mW/g; SAR(10 g) = 0.235 mW/g



0 dB = 0.437mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

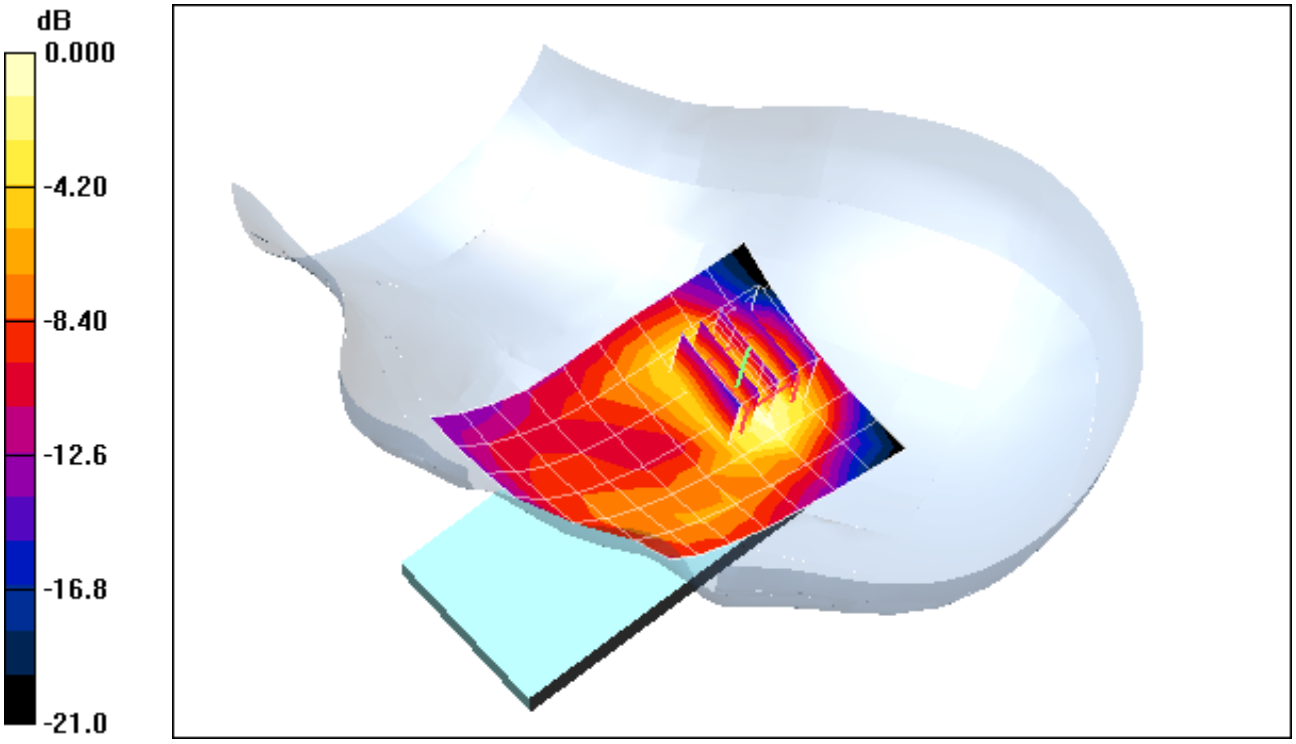
Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Head Medium parameters used:
f = 1880 MHz; σ = 1.43 mho/m; ε_r = 40; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 02-13-2012; Ambient Temp: 24.1°C; Tissue Temp: 22.4°C

Probe: EX3DV4 - SN3561; ConvF(7.16, 7.16, 7.16); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1114
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 1900, Left Head, Tilt, Mid.ch

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.3 V/m; Power Drift = 0.071 dB
Peak SAR (extrapolated) = 0.655 W/kg
SAR(1 g) = 0.391 mW/g; SAR(10 g) = 0.221 mW/g



0 dB = 0.423mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10136

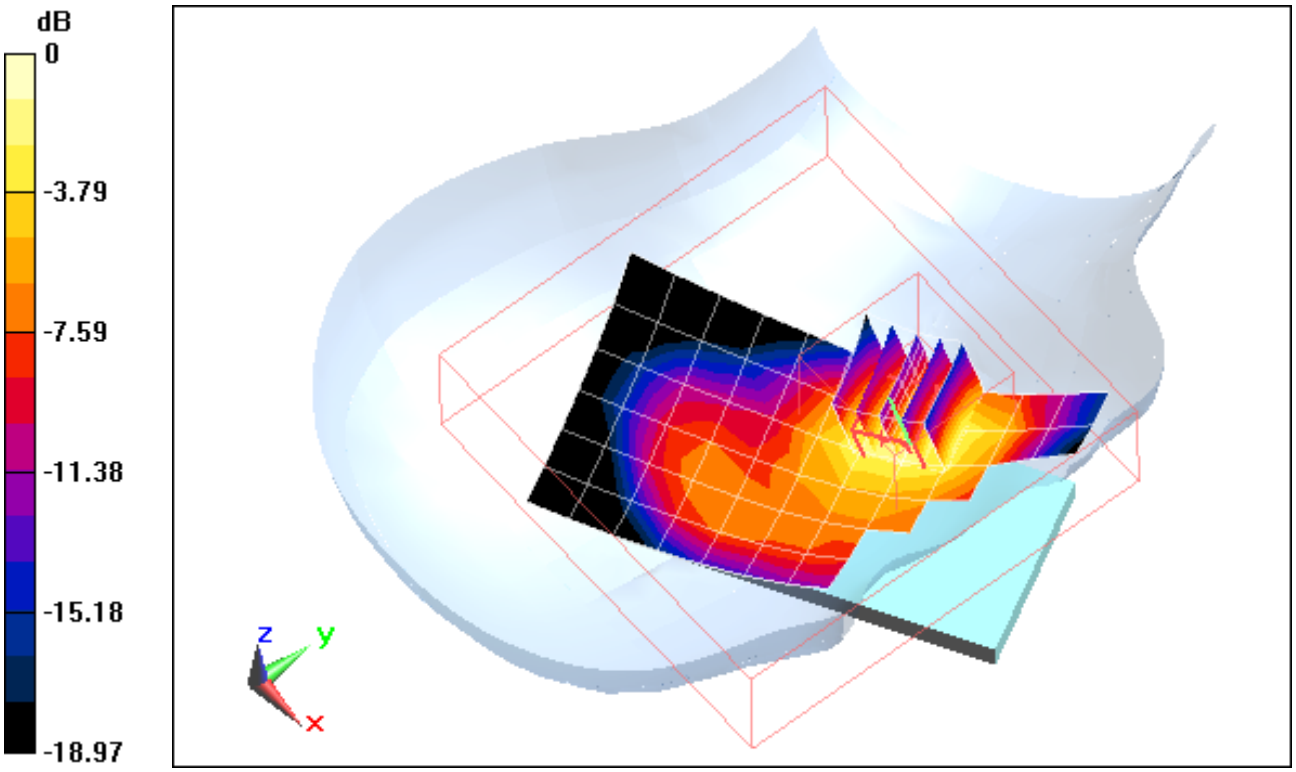
Communication System: LTE Band 2 (PCS); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium: 1900 Head Medium parameters used (interpolated):
f = 1905 MHz; σ = 1.397 mho/m; ε_r = 39.487; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 02-14-2012; Ambient Temp: 23.5°C; Tissue Temp: 22.3°C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 3/24/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 11/9/2011
Phantom: SAM 5.0 front; Type: SAM v5.0; Serial: TP:-1648
Measurement SW: DASY52, Version 52.6 (2); SEMCAD X Version 14.4.5 (3634)

Mode: LTE Band 2 (PCS), Right Head, Touch, High Ch.
QPSK, 10 MHz BW, 1 RB, 0 RB Offset

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.596 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.897 W/kg
SAR(1 g) = 0.551 mW/g; SAR(10 g) = 0.323 mW/g



0 dB = 0.590mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10136

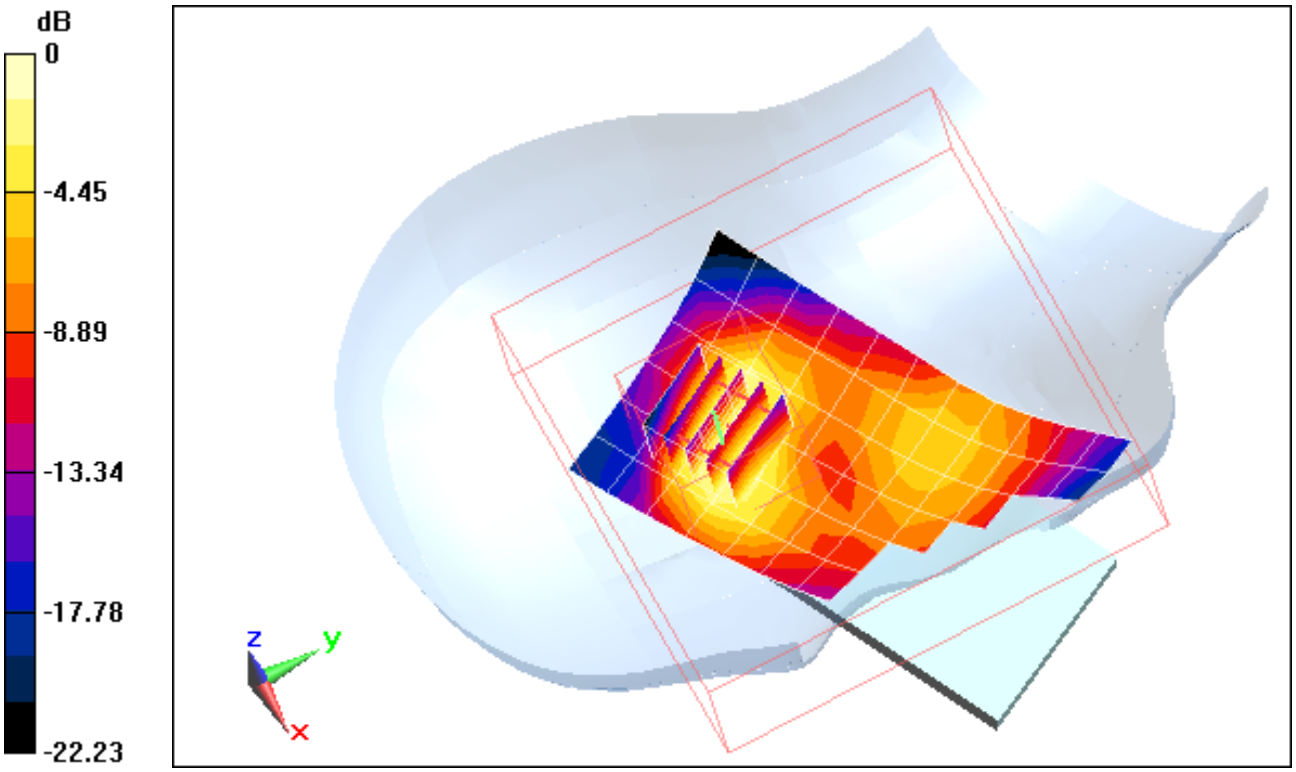
Communication System: LTE Band 2 (PCS); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium: 1900 Head Medium parameters used (interpolated):
f = 1905 MHz; σ = 1.397 mho/m; ε_r = 39.487; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 02-14-2012; Ambient Temp: 23.5°C; Tissue Temp: 22.3°C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 3/24/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 11/9/2011
Phantom: SAM 5.0 front; Type: SAM v5.0; Serial: TP:-1648
Measurement SW: DASY52, Version 52.6 (2); SEMCAD X Version 14.4.5 (3634)

Mode: LTE Band 2 (PCS), Right Head, Tilt, High Ch.
QPSK, 10 MHz BW, 1 RB, 0 RB Offset

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.984 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.523 W/kg
SAR(1 g) = 0.303 mW/g; SAR(10 g) = 0.170 mW/g



0 dB = 0.330mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10136

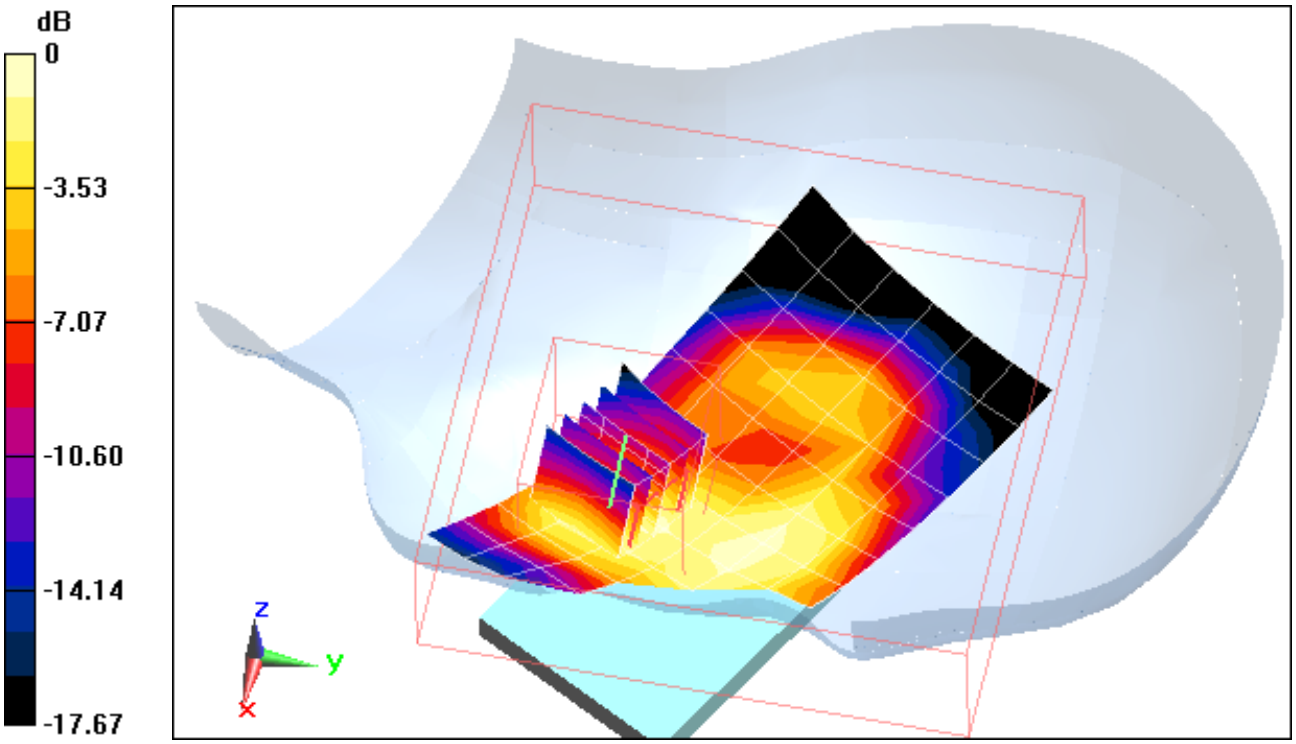
Communication System: LTE Band 2 (PCS); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium: 1900 Head Medium parameters used (interpolated):
f = 1905 MHz; σ = 1.397 mho/m; ε_r = 39.487; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 02-14-2012; Ambient Temp: 23.5°C; Tissue Temp: 22.3°C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 3/24/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 11/9/2011
Phantom: SAM 5.0 front; Type: SAM v5.0; Serial: TP:-1648
Measurement SW: DASY52, Version 52.6 (2); SEMCAD X Version 14.4.5 (3634)

Mode: LTE Band 2 (PCS), Left Head, Touch, High ch
QPSK, 10 MHz BW, 1 RB, 0 RB Offset

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.801 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.457 W/kg
SAR(1 g) = 0.296 mW/g; SAR(10 g) = 0.185 mW/g



0 dB = 0.320mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10136

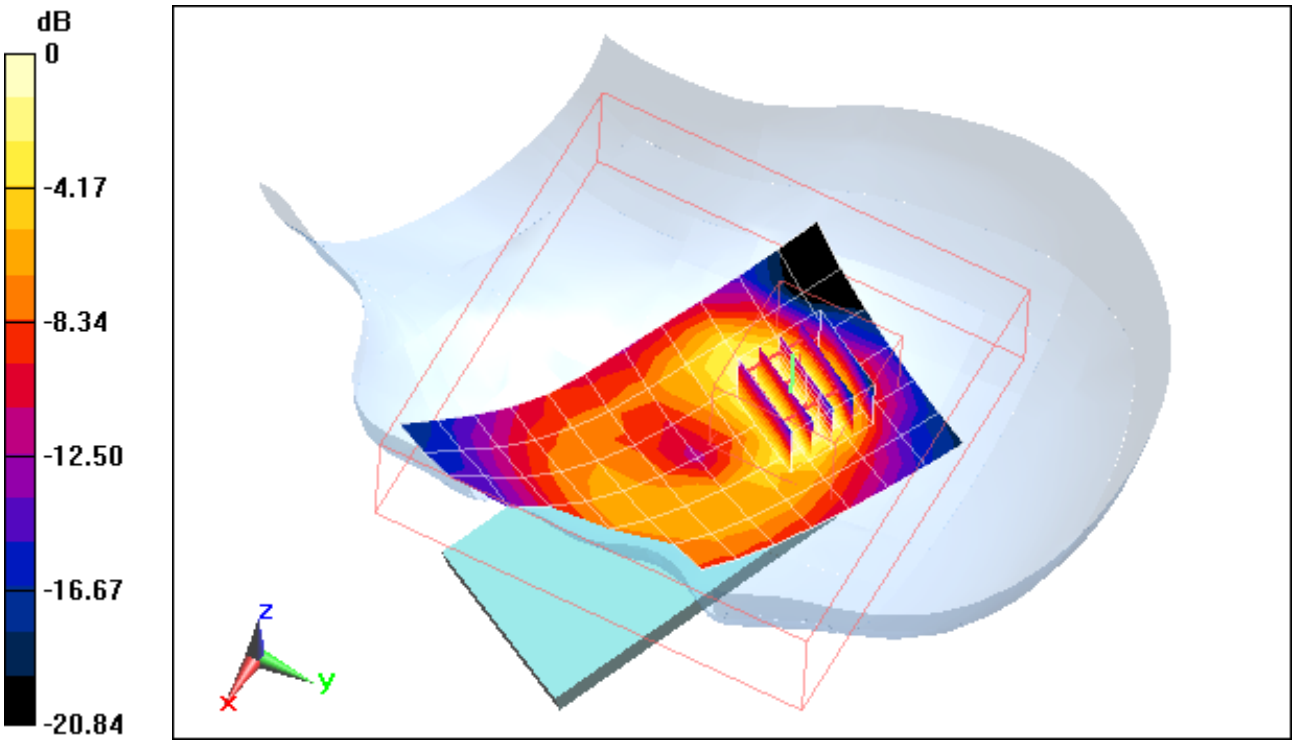
Communication System: LTE Band 2 (PCS); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium: 1900 Head Medium parameters used (interpolated):
f = 1905 MHz; σ = 1.397 mho/m; ε_r = 39.487; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 02-14-2012; Ambient Temp: 23.5°C; Tissue Temp: 22.3°C

Probe: ES3DV3 - SN3213; ConvF(5.02, 5.02, 5.02); Calibrated: 3/24/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 11/9/2011
Phantom: SAM 5.0 front; Type: SAM v5.0; Serial: TP:-1648
Measurement SW: DASY52, Version 52.6 (2); SEMCAD X Version 14.4.5 (3634)

Mode: LTE Band 2 (PCS), Left Head, Tilt, High ch
QPSK, 10 MHz BW, 1 RB, 0 RB Offset

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.695 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.415 W/kg
SAR(1 g) = 0.247 mW/g; SAR(10 g) = 0.140 mW/g



0 dB = 0.270mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089H10637

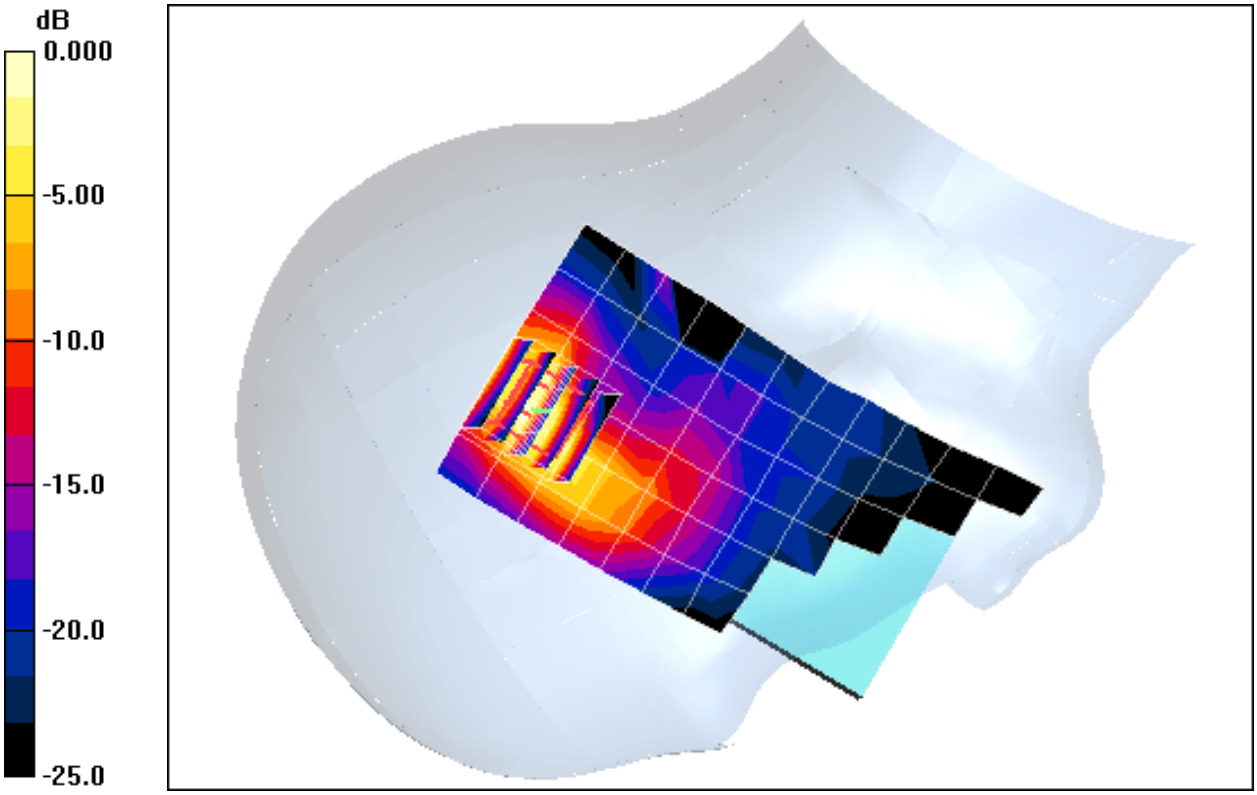
Communication System: IEEE 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: 2450 Head; Medium parameters used (interpolated):
f = 2462 MHz; σ = 1.9 mho/m; ε_r = 37.7; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 03-05-2012; Ambient Temp: 22.9°C; Tissue Temp: 21.0°C

Probe: ES3DV3 - SN3258; ConvF(4.46, 4.46, 4.46); Calibrated: 2/21/2012
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: IEEE 802.11b, Right Head, Touch, Ch 11, 1 Mbps

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.6 V/m; Power Drift = 0.112 dB
Peak SAR (extrapolated) = 0.580 W/kg
SAR(1 g) = 0.241 mW/g; SAR(10 g) = 0.099 mW/g



0 dB = 0.322mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089H10637

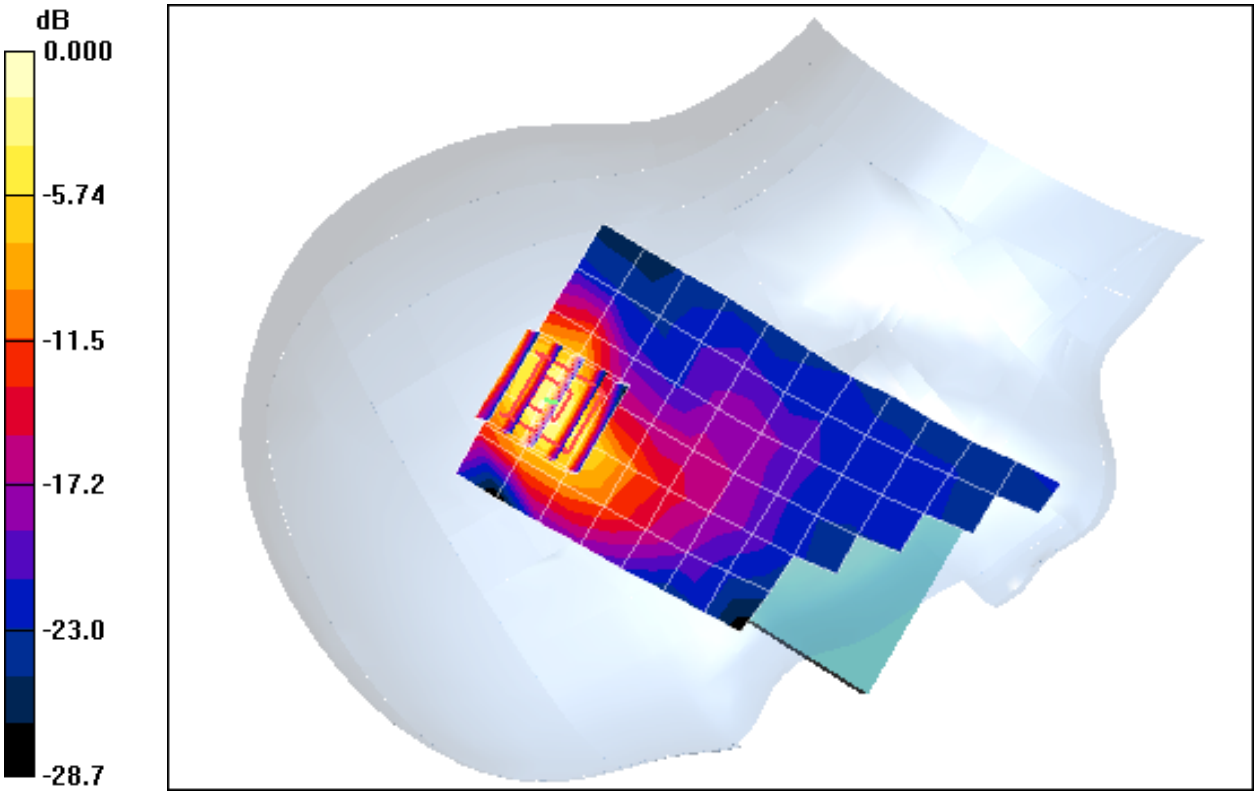
Communication System: IEEE 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: 2450 Head; Medium parameters used (interpolated):
f = 2462 MHz; σ = 1.9 mho/m; ε_r = 37.7; ρ = 1000 kg/m^3
Phantom section: Right Section

Test Date: 03-05-2012; Ambient Temp: 22.9°C; Tissue Temp: 21.0°C

Probe: ES3DV3 - SN3258; ConvF(4.46, 4.46, 4.46); Calibrated: 2/21/2012
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: IEEE 802.11b, Right Head, Tilt, Ch 11, 1 Mbps

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.0 V/m; Power Drift = 0.117 dB
Peak SAR (extrapolated) = 0.675 W/kg
SAR(1 g) = 0.291 mW/g; SAR(10 g) = 0.121 mW/g



0 dB = 0.407mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089H10637

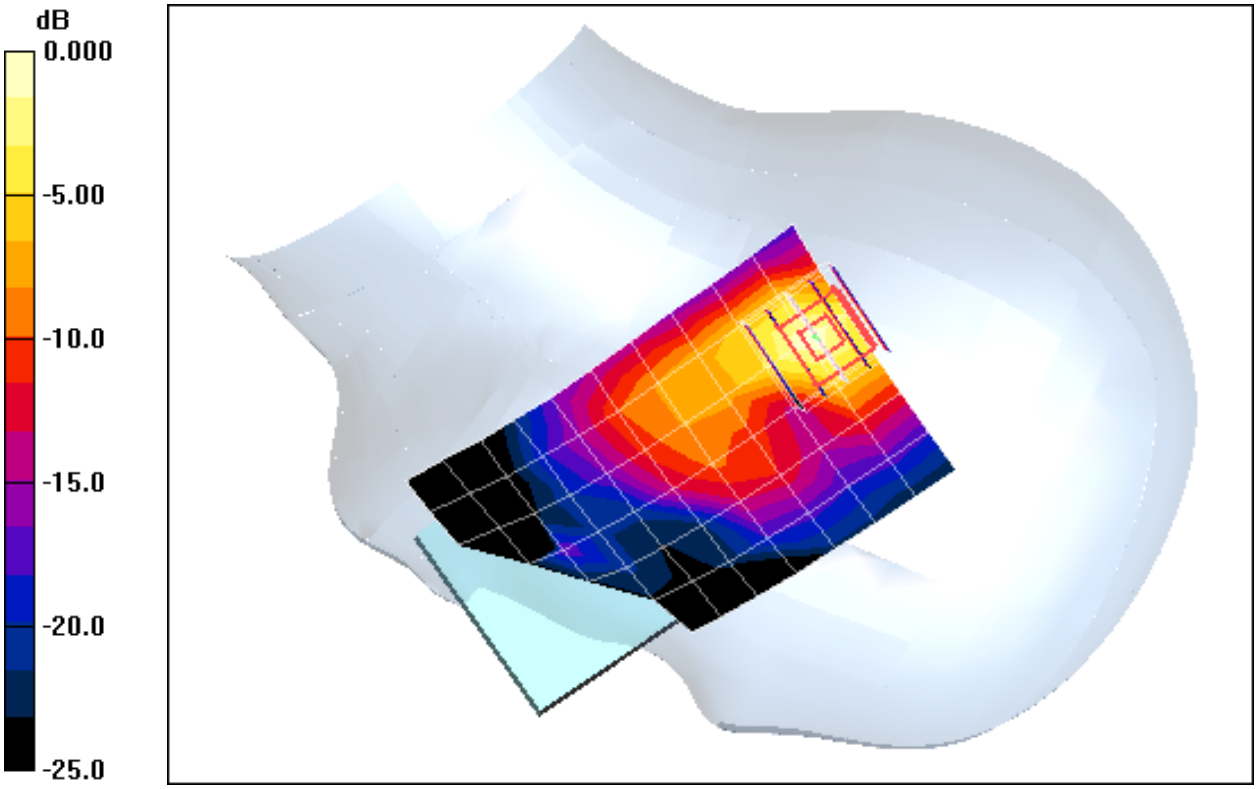
Communication System: IEEE 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: 2450 Head; Medium parameters used (interpolated):
f = 2462 MHz; σ = 1.9 mho/m; ε_r = 37.7; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 03-05-2012; Ambient Temp: 22.9°C; Tissue Temp: 21.0°C

Probe: ES3DV3 - SN3258; ConvF(4.46, 4.46, 4.46); Calibrated: 2/21/2012
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: IEEE 802.11b, Left Head, Touch, Ch 11, 1 Mbps

Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.7 V/m; Power Drift = 0.023 dB
Peak SAR (extrapolated) = 0.383 W/kg
SAR(1 g) = 0.187 mW/g; SAR(10 g) = 0.081 mW/g



0 dB = 0.253mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089H10637

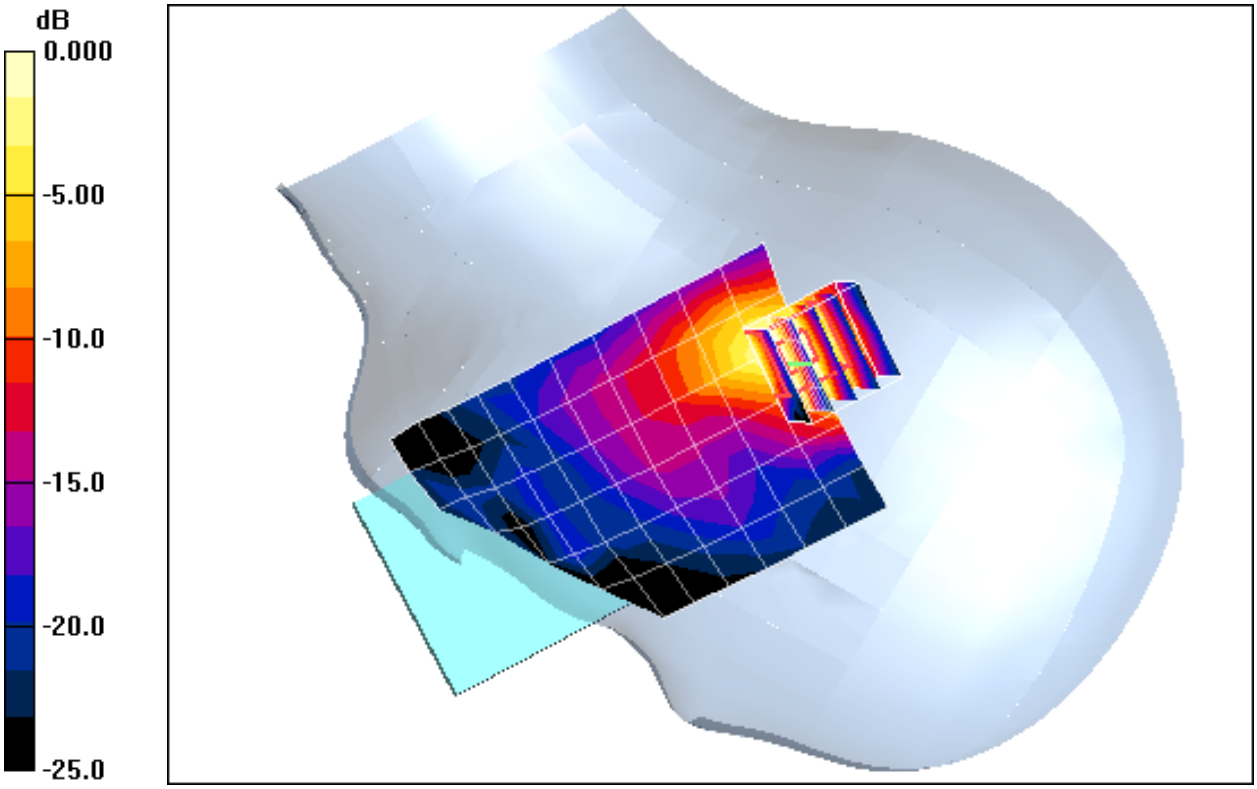
Communication System: IEEE 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: 2450 Head; Medium parameters used (interpolated):
f = 2462 MHz; σ = 1.9 mho/m; ε_r = 37.7; ρ = 1000 kg/m^3
Phantom section: Left Section

Test Date: 03-05-2012; Ambient Temp: 22.9°C; Tissue Temp: 21.0°C

Probe: ES3DV3 - SN3258; ConvF(4.46, 4.46, 4.46); Calibrated: 2/21/2012
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: IEEE 802.11b, Left Head, Tilt, Ch 11, 1 Mbps

Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.6 V/m; Power Drift = 0.0255 dB
Peak SAR (extrapolated) = 0.561 W/kg
SAR(1 g) = 0.242 mW/g; SAR(10 g) = 0.101 mW/g



0 dB = 0.286mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10160

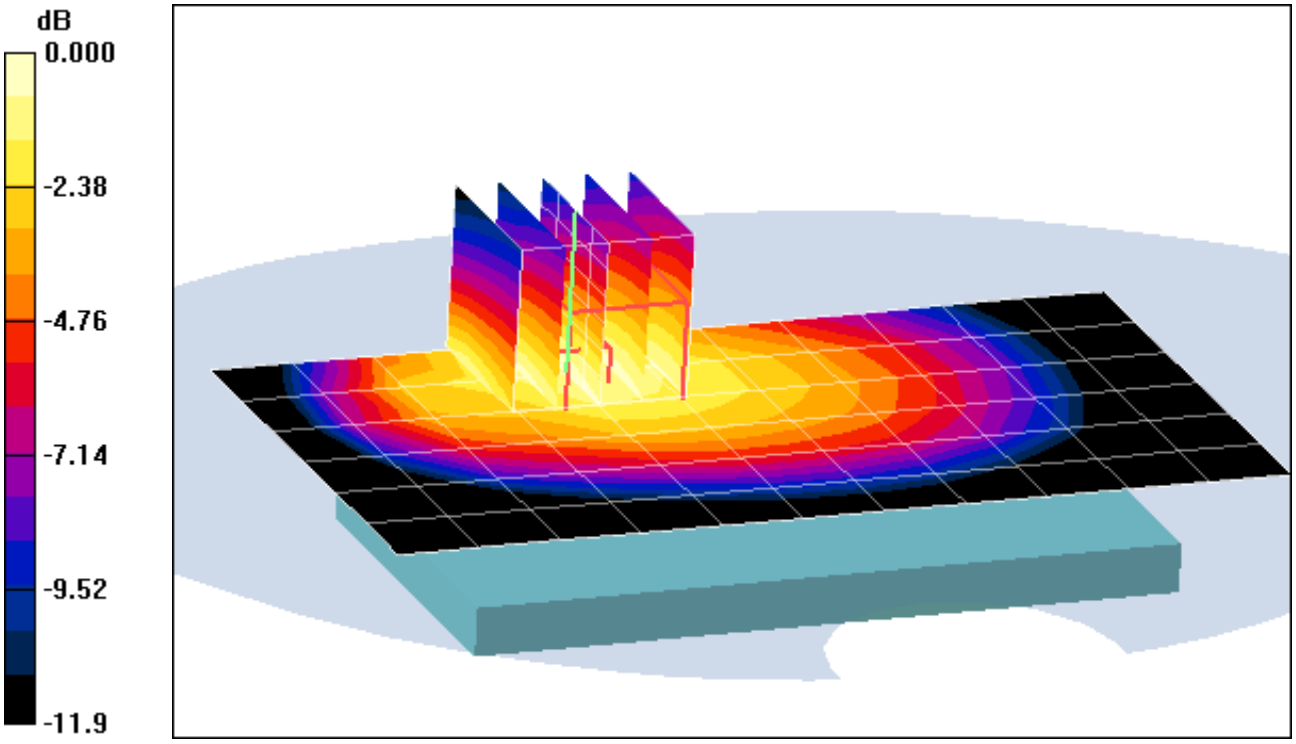
Communication System: LTE BAND 17; Frequency: 710 MHz;Duty Cycle: 1:1
Medium: 695 Body Medium parameters used:
f = 710 MHz; σ = 0.956 mho/m; ε_r = 56.9; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-15-2012; Ambient Temp: 24.8°C; Tissue Temp: 22.8°C

Probe: ES3DV3 - SN3209; ConvF(6.18, 6.18, 6.18); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 17, Body SAR, Back side, Mid.ch,
QPSK, 10 MHz BW, 1 RB, 49 RB Offset

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.6 V/m; Power Drift = 0.126 dB
Peak SAR (extrapolated) = 0.582 W/kg
SAR(1 g) = 0.415 mW/g; SAR(10 g) = 0.297 mW/g



0 dB = 0.444mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10160

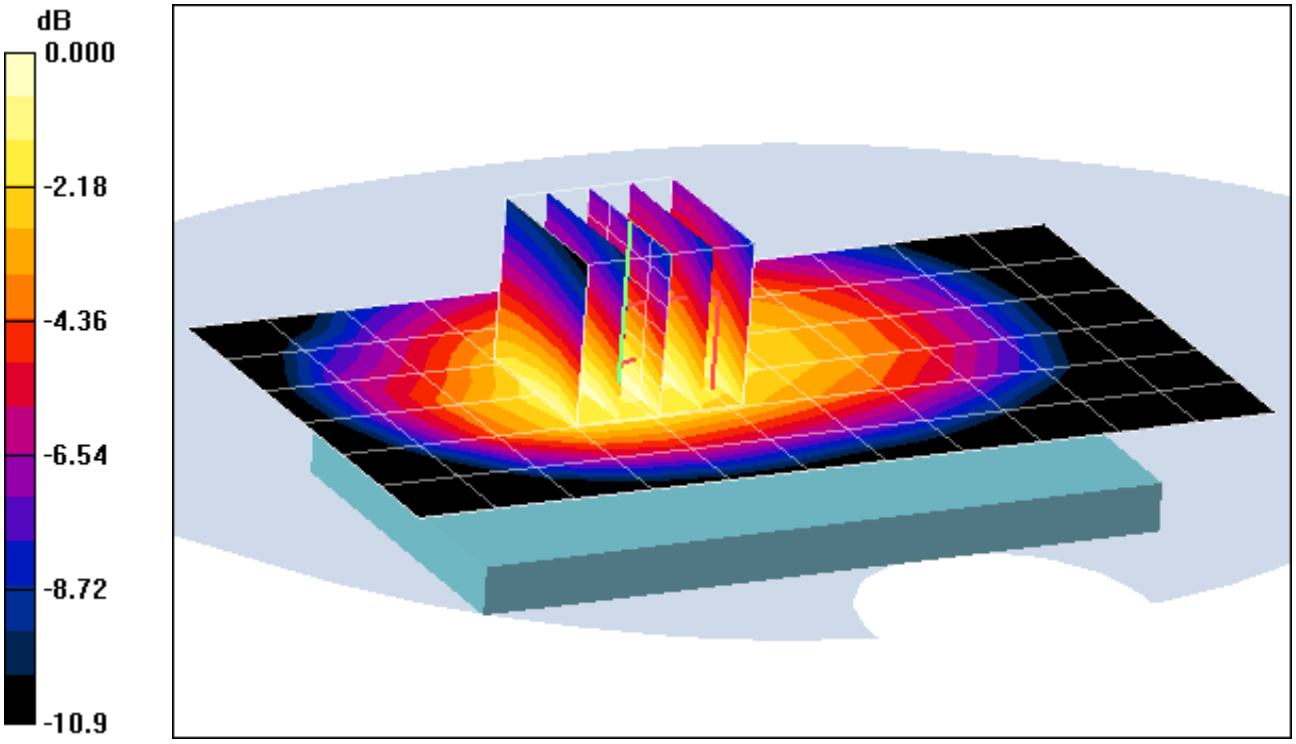
Communication System: LTE BAND 17; Frequency: 710 MHz;Duty Cycle: 1:1
Medium: 695 Body Medium parameters used:
f = 710 MHz; σ = 0.956 mho/m; ε_r = 56.9; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-15-2012; Ambient Temp: 24.8°C; Tissue Temp: 22.8°C

Probe: ES3DV3 - SN3209; ConvF(6.18, 6.18, 6.18); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 17, Body SAR, Front side, Mid.ch
QPSK, 10 MHz BW, 1 RB, 49 RB Offset

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.5 V/m; Power Drift = 0.008 dB
Peak SAR (extrapolated) = 0.409 W/kg
SAR(1 g) = 0.301 mW/g; SAR(10 g) = 0.218 mW/g



0 dB = 0.319mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10160

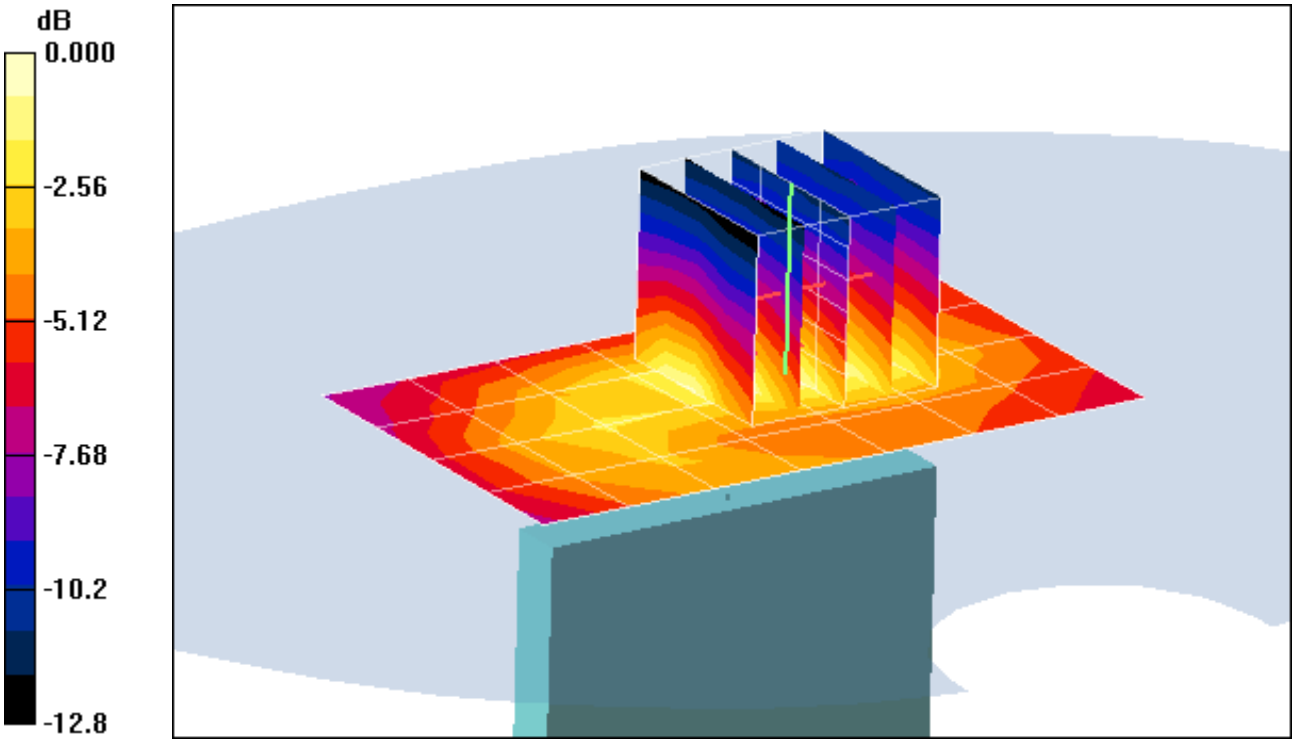
Communication System: LTE BAND 17; Frequency: 710 MHz;Duty Cycle: 1:1
Medium: 695 Body Medium parameters used:
f = 710 MHz; σ = 0.956 mho/m; ε_r = 56.9; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-15-2012; Ambient Temp: 24.8°C; Tissue Temp: 22.8°C

Probe: ES3DV3 - SN3209; ConvF(6.18, 6.18, 6.18); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 17, Body SAR, Bottom Edge, Mid.ch
QPSK, 10 MHz BW, 1 RB, 49 RB Offset

Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.54 V/m; Power Drift = -0.077 dB
Peak SAR (extrapolated) = 0.082 W/kg
SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.028 mW/g



0 dB = 0.053mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10160

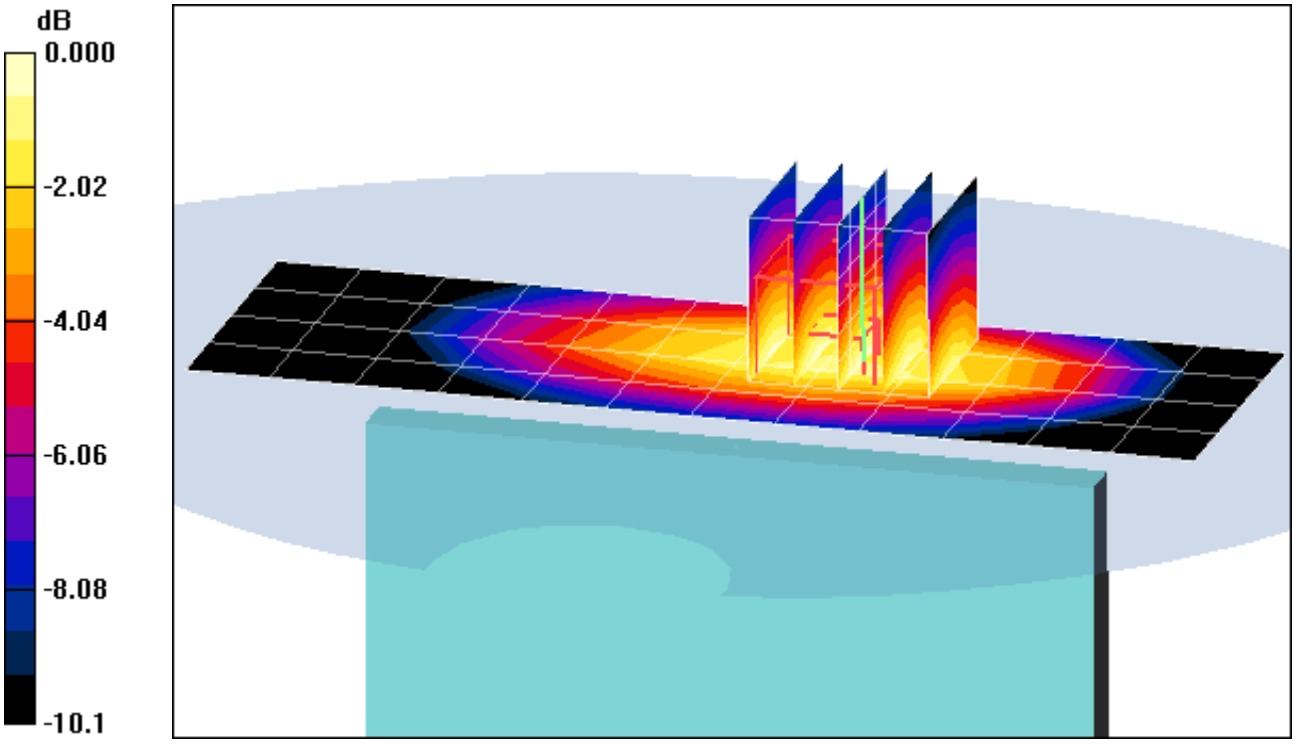
Communication System: LTE BAND 17; Frequency: 710 MHz;Duty Cycle: 1:1
Medium: 695 Body Medium parameters used:
f = 710 MHz; σ = 0.956 mho/m; ε_r = 56.9; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-15-2012; Ambient Temp: 24.8°C; Tissue Temp: 22.8°C

Probe: ES3DV3 - SN3209; ConvF(6.18, 6.18, 6.18); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode:LTE Band 17, Body SAR, Right Edge, Mid.ch
QPSK, 10 MHz BW, 1 RB, 49 RB Offset

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.9 V/m; Power Drift = 0.007 dB
Peak SAR (extrapolated) = 0.270 W/kg
SAR(1 g) = 0.194 mW/g; SAR(10 g) = 0.134 mW/g



0 dB = 0.208mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10160

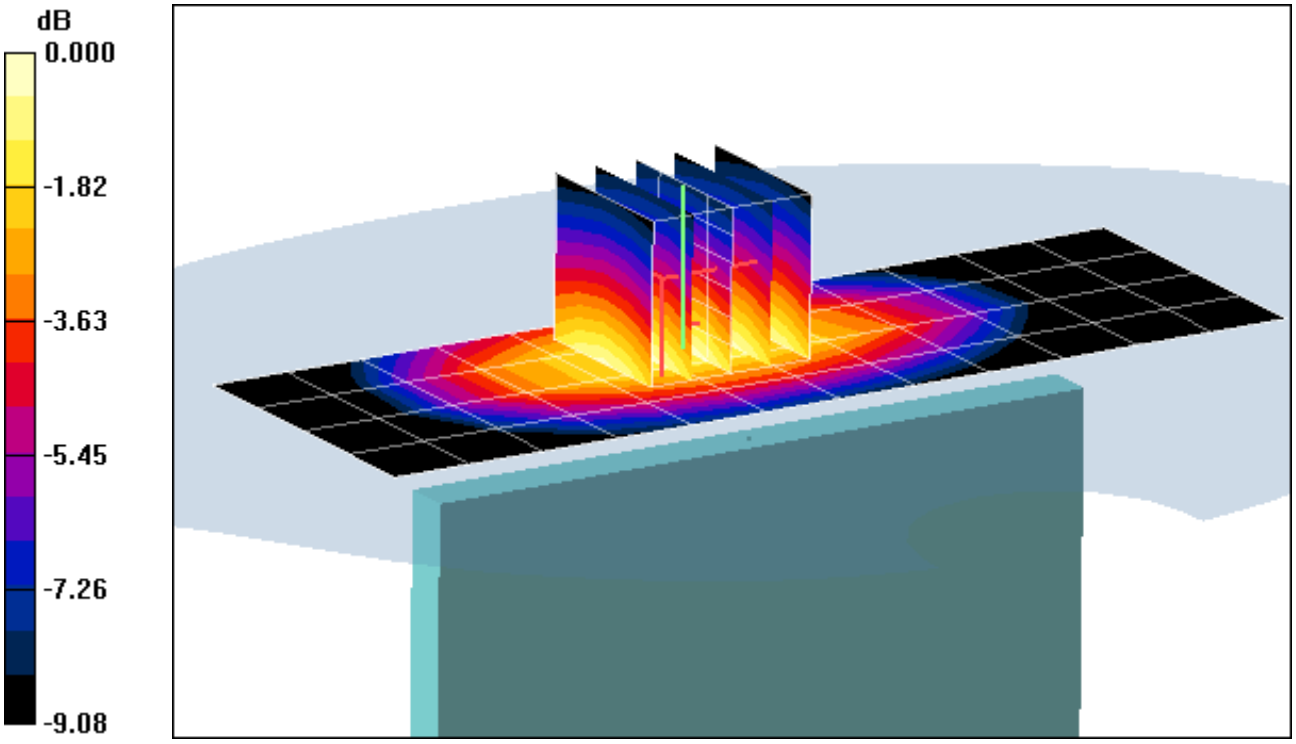
Communication System: LTE BAND 17; Frequency: 710 MHz;Duty Cycle: 1:1
Medium: 695 Body Medium parameters used:
f = 710 MHz; σ = 0.956 mho/m; ε_r = 56.9; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-15-2012; Ambient Temp: 24.8°C; Tissue Temp: 22.8°C

Probe: ES3DV3 - SN3209; ConvF(6.18, 6.18, 6.18); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1403
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 17, Body SAR, Left Edge, Mid.ch
QPSK, 10 MHz BW, 1 RB, 49 RB Offset

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.4 V/m; Power Drift = 0.031 dB
Peak SAR (extrapolated) = 0.254 W/kg
SAR(1 g) = 0.182 mW/g; SAR(10 g) = 0.126 mW/g



0 dB = 0.194mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

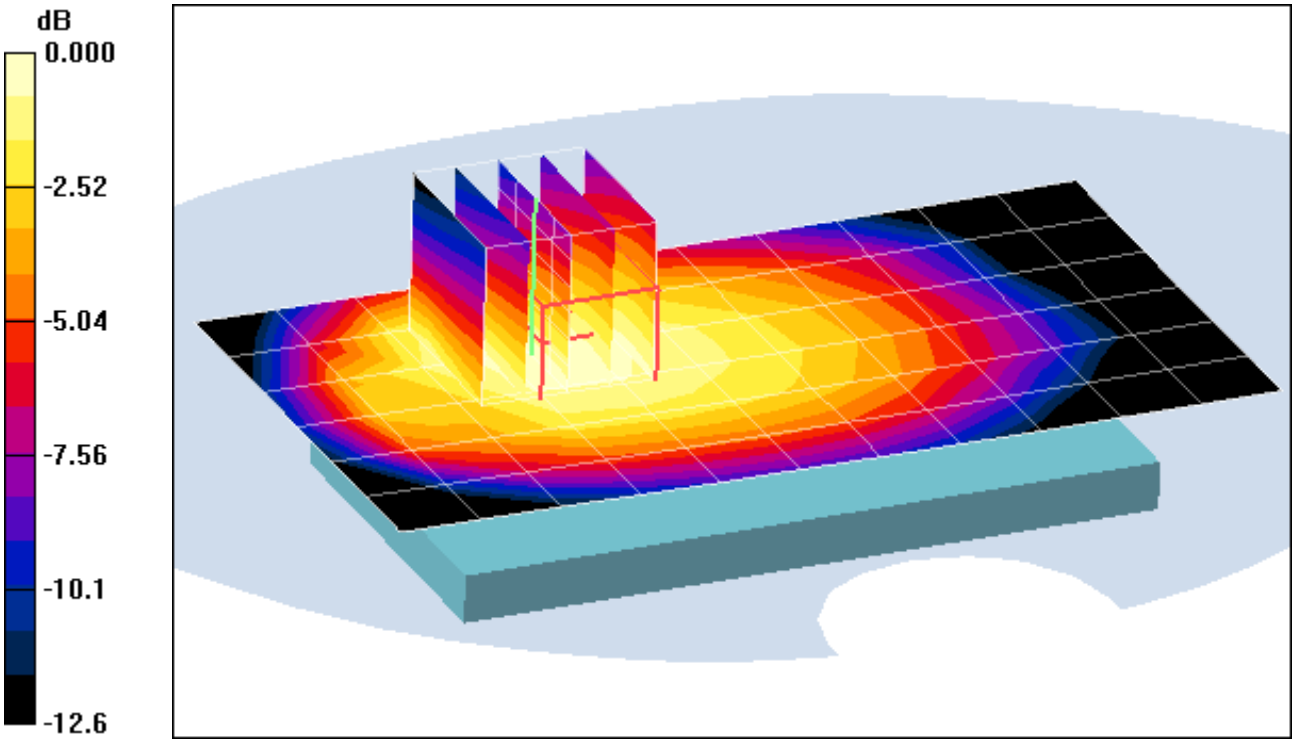
Communication System: GSM850 GPRS; 2 Tx slots; Frequency: 848.8 MHz;Duty Cycle: 1:4.15
Medium: 835 Body Medium parameters used (interpolated):
f = 848.8 MHz; σ = 0.976 mho/m; ε_r = 54; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-13-2012; Ambient Temp: 23.3°C; Tissue Temp: 21.5°C

Probe: ES3DV3 - SN3209; ConvF(6.15, 6.15, 6.15); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: GPRS 850, Body SAR, Back side, High.ch, 2 Tx Slots

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.6 V/m; Power Drift = -0.004 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.745 mW/g



0 dB = 1.06mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

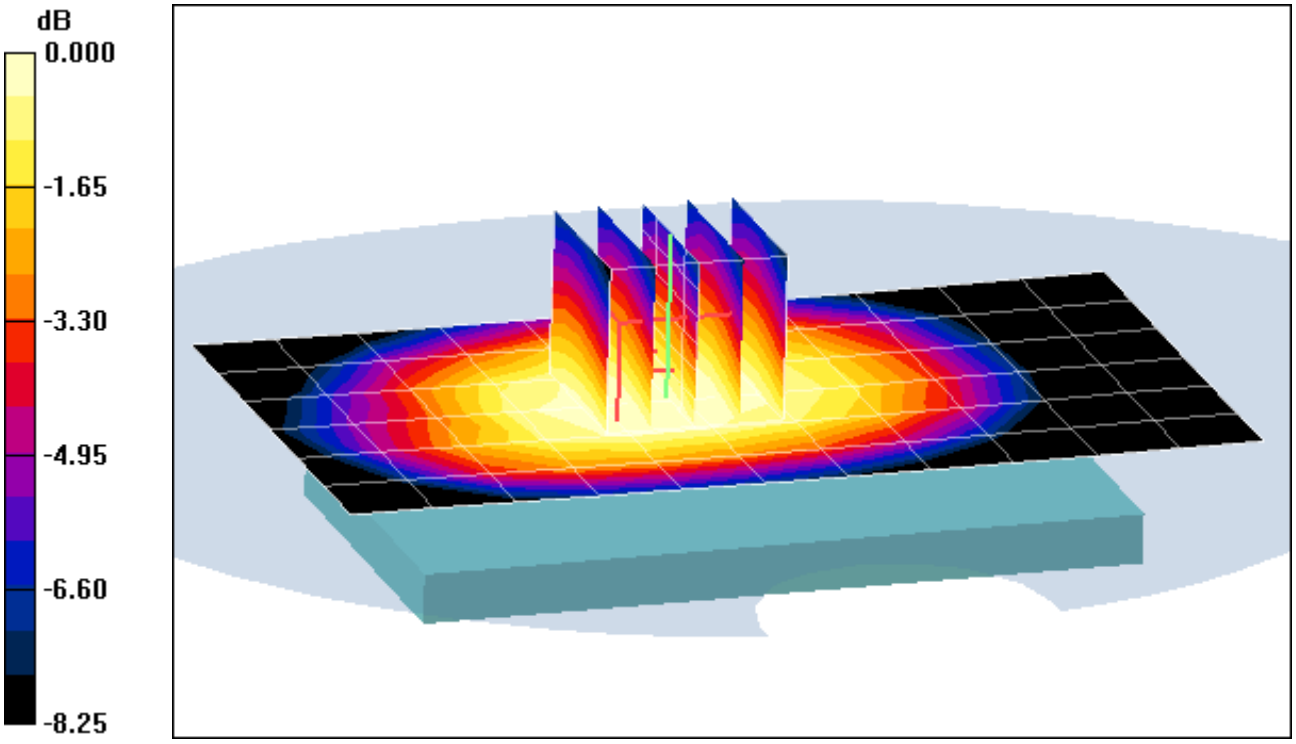
Communication System: GSM850 GPRS; 2 Tx slots; Frequency: 836.6 MHz;Duty Cycle: 1:4.15
Medium: 835 Body Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.966 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-13-2012; Ambient Temp: 23.3°C; Tissue Temp: 21.5°C

Probe: ES3DV3 - SN3209; ConvF(6.15, 6.15, 6.15); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: GPRS 850, Body SAR, Front side, Mid.ch, 2 Tx Slots

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.2 V/m; Power Drift = -0.020 dB
Peak SAR (extrapolated) = 0.938 W/kg
SAR(1 g) = 0.767 mW/g; SAR(10 g) = 0.595 mW/g



0 dB = 0.798mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

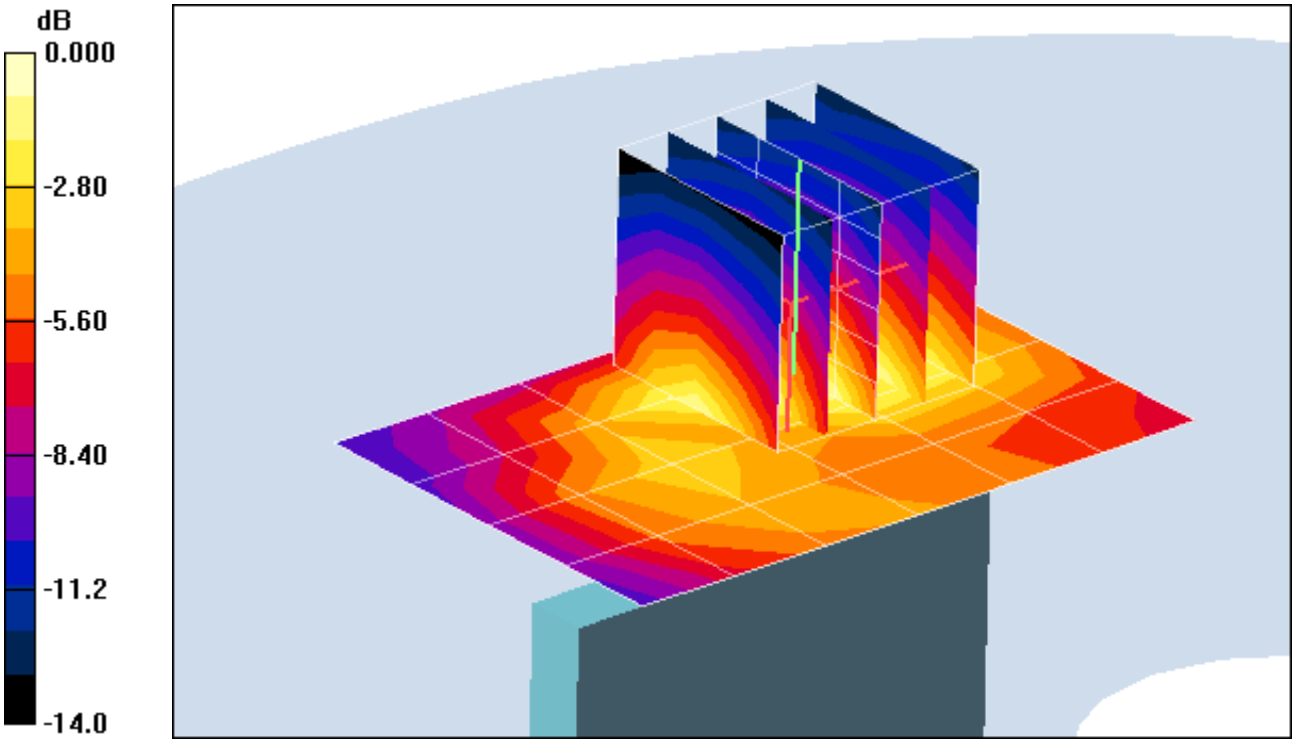
Communication System: GSM850 GPRS; 2 Tx slots; Frequency: 836.6 MHz;Duty Cycle: 1:4.15
Medium: 835 Body Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.966 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-13-2012; Ambient Temp: 23.3°C; Tissue Temp: 21.5°C

Probe: ES3DV3 - SN3209; ConvF(6.15, 6.15, 6.15); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: GPRS 850, Body SAR, Bottom Edge, Mid.ch, 2 Tx Slots

Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.3 V/m; Power Drift = -0.139 dB
Peak SAR (extrapolated) = 0.212 W/kg
SAR(1 g) = 0.114 mW/g; SAR(10 g) = 0.062 mW/g



0 dB = 0.126mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

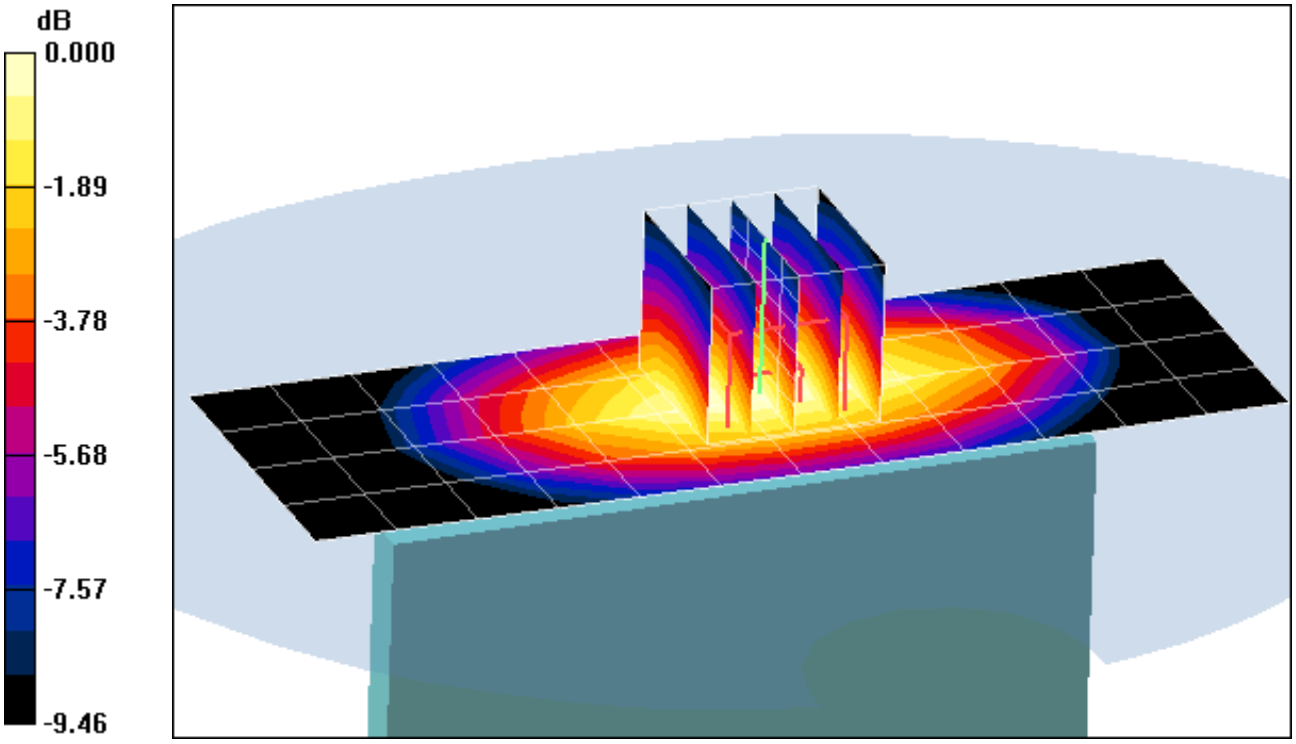
Communication System: GSM850 GPRS; 2 Tx slots; Frequency: 836.6 MHz;Duty Cycle: 1:4.15
Medium: 835 Body Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.966 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-13-2012; Ambient Temp: 23.3°C; Tissue Temp: 21.5°C

Probe: ES3DV3 - SN3209; ConvF(6.15, 6.15, 6.15); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: GPRS 850, Body SAR, Right Edge, Mid.ch, 2 Tx Slots

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.2 V/m; Power Drift = -0.053 dB
Peak SAR (extrapolated) = 0.988 W/kg
SAR(1 g) = 0.711 mW/g; SAR(10 g) = 0.490 mW/g



0 dB = 0.762mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

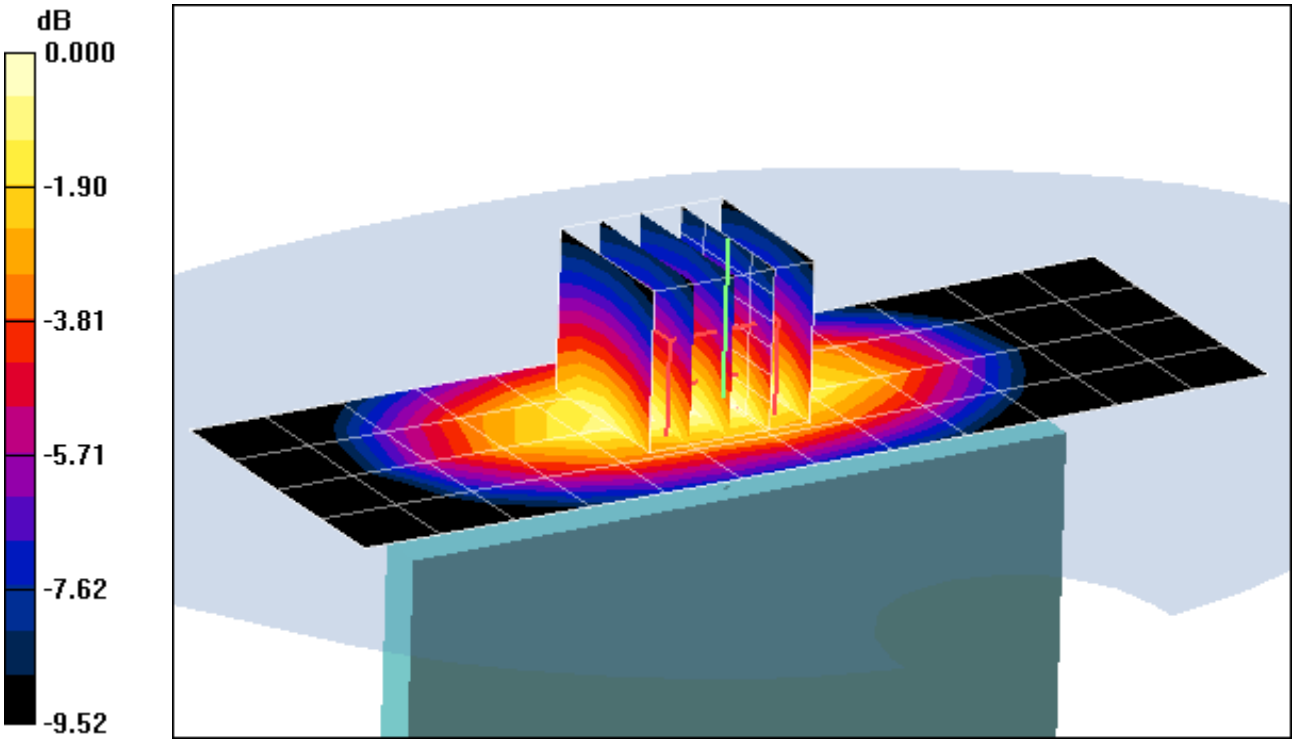
Communication System: GSM850 GPRS; 2 Tx slots; Frequency: 848.8 MHz;Duty Cycle: 1:4.15
Medium: 835 Body Medium parameters used (interpolated):
f = 848.8 MHz; σ = 0.976 mho/m; ε_r = 54; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-13-2012; Ambient Temp: 23.3°C; Tissue Temp: 21.5°C

Probe: ES3DV3 - SN3209; ConvF(6.15, 6.15, 6.15); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: GPRS 850, Body SAR, Left Edge, High.ch, 2 Tx Slots

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.1 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.914 mW/g; SAR(10 g) = 0.624 mW/g



0 dB = 0.977mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

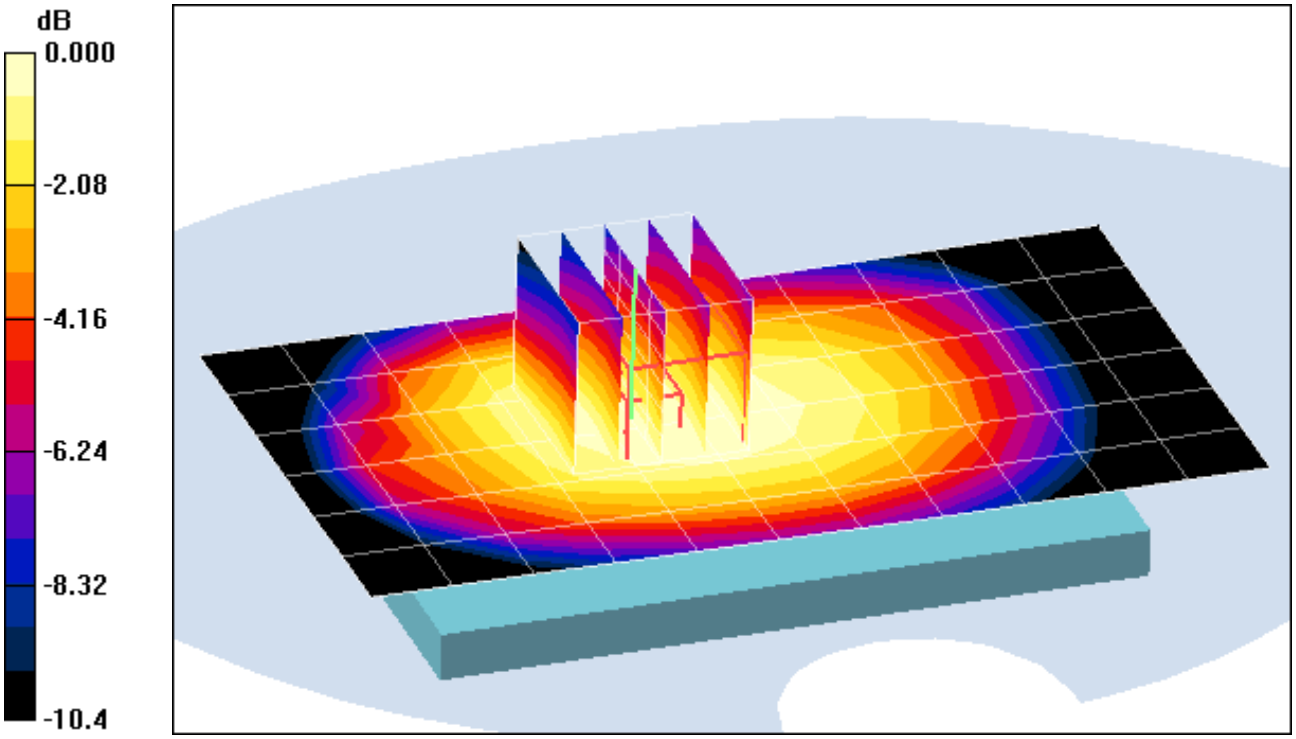
Communication System: WCDMA850; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 835 Body Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.966 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-13-2012; Ambient Temp: 23.3°C; Tissue Temp: 21.5°C

Probe: ES3DV3 - SN3209; ConvF(6.15, 6.15, 6.15); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 850, Body SAR, Back side, Mid.ch

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.5 V/m; Power Drift = 0.038 dB
Peak SAR (extrapolated) = 0.486 W/kg
SAR(1 g) = 0.388 mW/g; SAR(10 g) = 0.300 mW/g



0 dB = 0.406mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

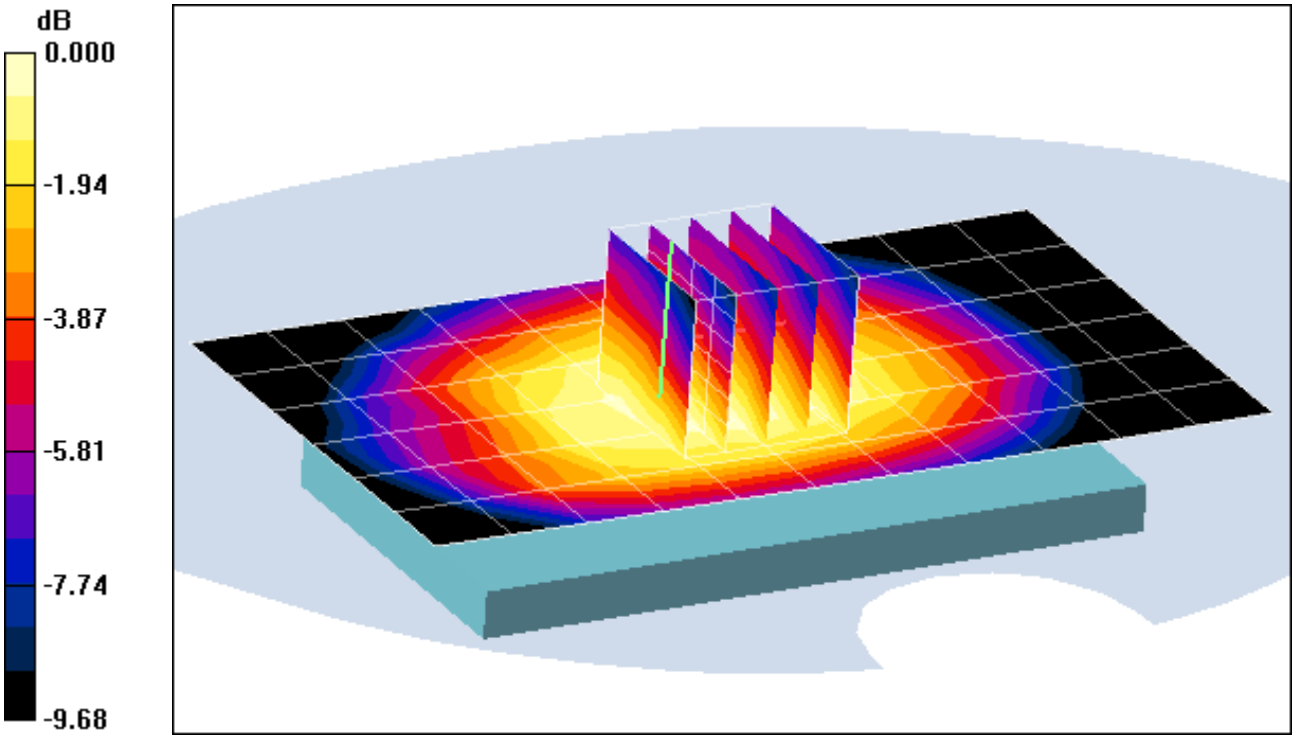
Communication System: WCDMA850; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 835 Body Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.966 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-13-2012; Ambient Temp: 23.3°C; Tissue Temp: 21.5°C

Probe: ES3DV3 - SN3209; ConvF(6.15, 6.15, 6.15); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 850, Body SAR, Front side, Mid.ch

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.6 V/m; Power Drift = 0.188 dB
Peak SAR (extrapolated) = 0.349 W/kg
SAR(1 g) = 0.280 mW/g; SAR(10 g) = 0.215 mW/g



0 dB = 0.297mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

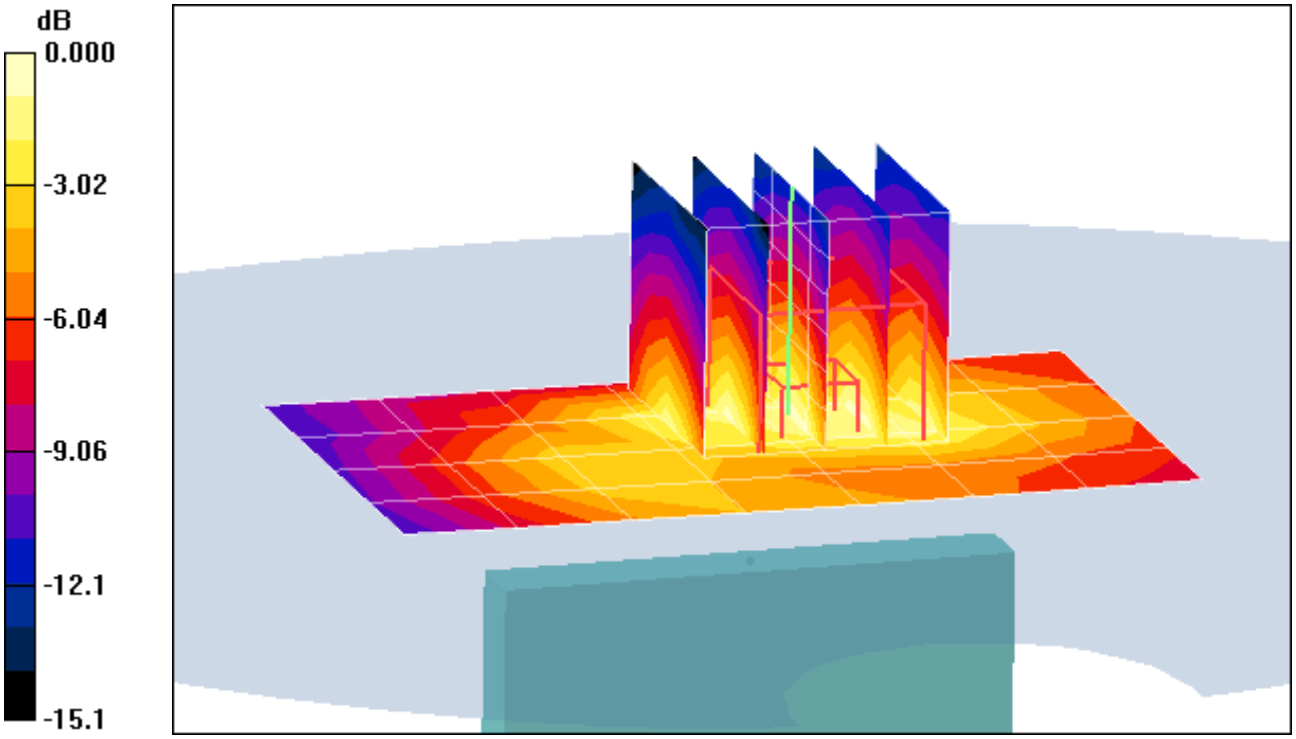
Communication System: WCDMA850; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 835 Body Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.966 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-13-2012; Ambient Temp: 23.3°C; Tissue Temp: 21.5°C

Probe: ES3DV3 - SN3209; ConvF(6.15, 6.15, 6.15); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 850, Body SAR, Bottom Edge, Mid.ch

Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.71 V/m; Power Drift = -0.140 dB
Peak SAR (extrapolated) = 0.068 W/kg
SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.020 mW/g



0 dB = 0.039mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

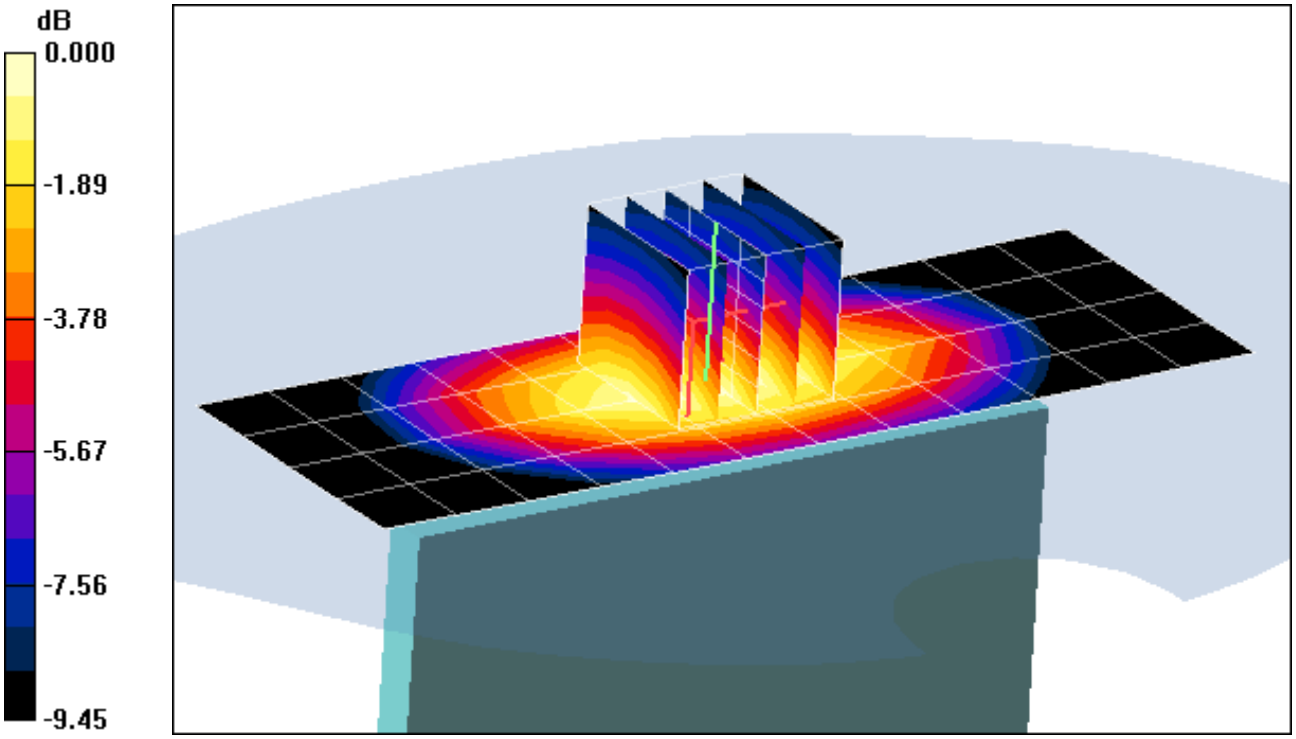
Communication System: WCDMA850; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 835 Body Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.966 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-13-2012; Ambient Temp: 23.3°C; Tissue Temp: 21.5°C

Probe: ES3DV3 - SN3209; ConvF(6.15, 6.15, 6.15); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 850, Body SAR, Right Edge, Mid.ch

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.5 V/m; Power Drift = -0.066 dB
Peak SAR (extrapolated) = 0.423 W/kg
SAR(1 g) = 0.301 mW/g; SAR(10 g) = 0.208 mW/g



0 dB = 0.323mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

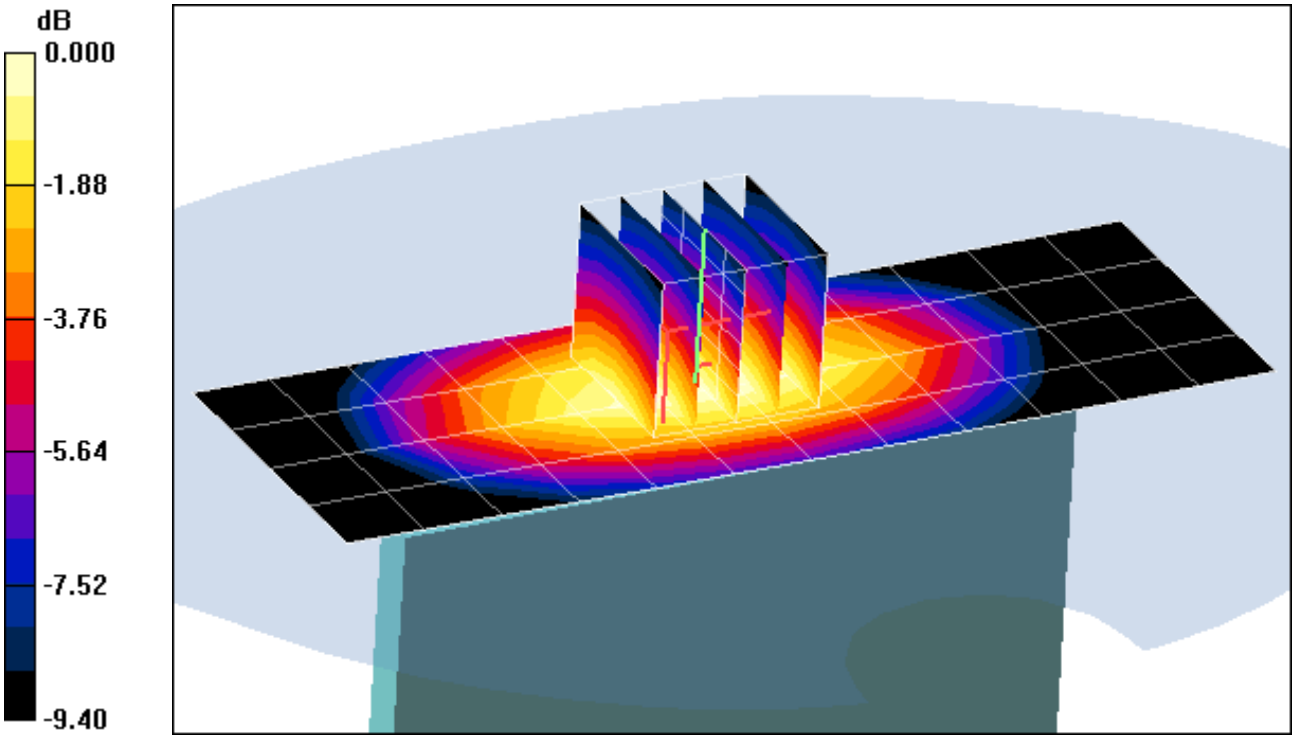
Communication System: WCDMA850; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium: 835 Body Medium parameters used (interpolated):
f = 836.6 MHz; σ = 0.966 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-13-2012; Ambient Temp: 23.3°C; Tissue Temp: 21.5°C

Probe: ES3DV3 - SN3209; ConvF(6.15, 6.15, 6.15); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 850, Body SAR, Left Edge, Mid.ch

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.9 V/m; Power Drift = 0.018 dB
Peak SAR (extrapolated) = 0.499 W/kg
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.245 mW/g



0 dB = 0.380mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10293

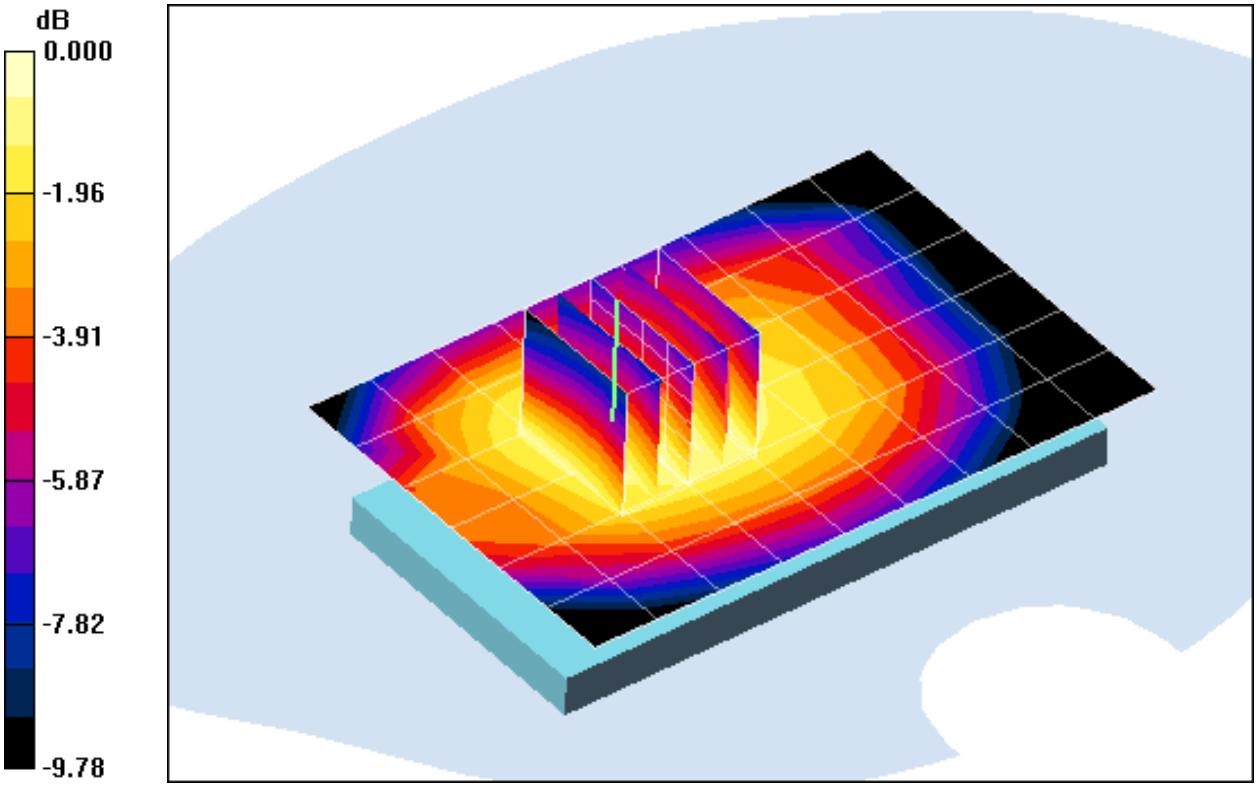
Communication System: LTE Band 5; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: 835 Body ;Medium parameters used (interpolated):
f = 836.5 MHz; σ = 0.966 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-13-2012; Ambient Temp: 23.3°C; Tissue Temp: 21.5°C

Probe: ES3DV3 - SN3209; ConvF(6.15, 6.15, 6.15); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY52, V52.8 Build 0; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 5 (Cell), Body SAR, Back side, Mid.ch,
QPSK, 10MHz BW, 1 RB, 0 RB Offset

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.3 V/m; Power Drift = -0.052 dB
Peak SAR (extrapolated) = 0.564 W/kg
SAR(1 g) = 0.446 mW/g; SAR(10 g) = 0.342 mW/g



0 dB = 0.470mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10293

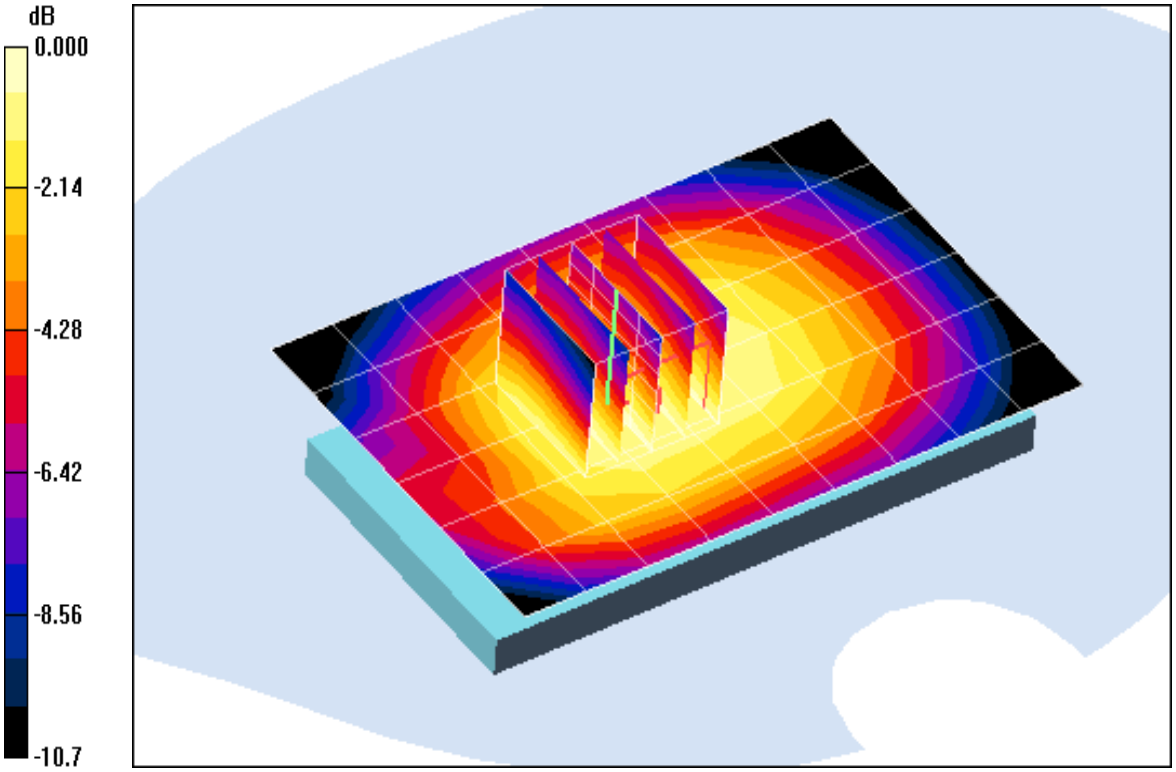
Communication System: LTE Band 5; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: 835 Body; Medium parameters used (interpolated):
f = 836.5 MHz; σ = 0.966 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-13-2012; Ambient Temp: 23.3°C; Tissue Temp: 21.5°C

Probe: ES3DV3 - SN3209; ConvF(6.15, 6.15, 6.15); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY52, V52.8 Build 0; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 5 (Cell), Body SAR, Front side, Mid.ch, QPSK, 10 MHz BW, 1 RB, 49 RB Offset

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.3 V/m; Power Drift = -0.018 dB
Peak SAR (extrapolated) = 0.504 W/kg
SAR(1 g) = 0.405 mW/g; SAR(10 g) = 0.311 mW/g



0 dB = 0.422mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10293

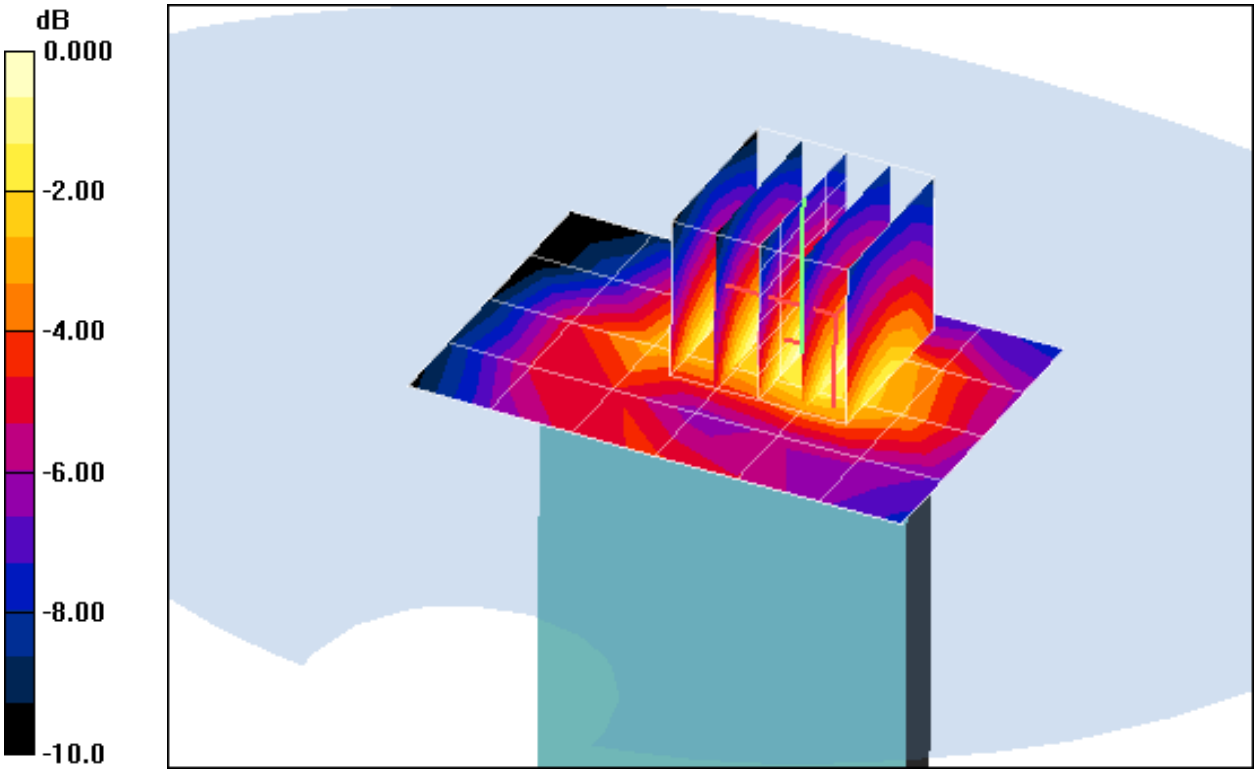
Communication System: LTE Band 5; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: 835 Body; Medium parameters used (interpolated):
f = 836.5 MHz; σ = 0.966 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-13-2012; Ambient Temp: 23.3°C; Tissue Temp: 21.5°C

Probe: ES3DV3 - SN3209; ConvF(6.15, 6.15, 6.15); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY52, V52.8 Build 0; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 5 (Cell), Body SAR, Bottom Edge, Mid.ch, QPSK, 10MHz BW, 25 RB, 12 RB Offset

Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.36 V/m; Power Drift = -0.028 dB
Peak SAR (extrapolated) = 0.104 W/kg
SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.031 mW/g



0 dB = 0.064mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10293

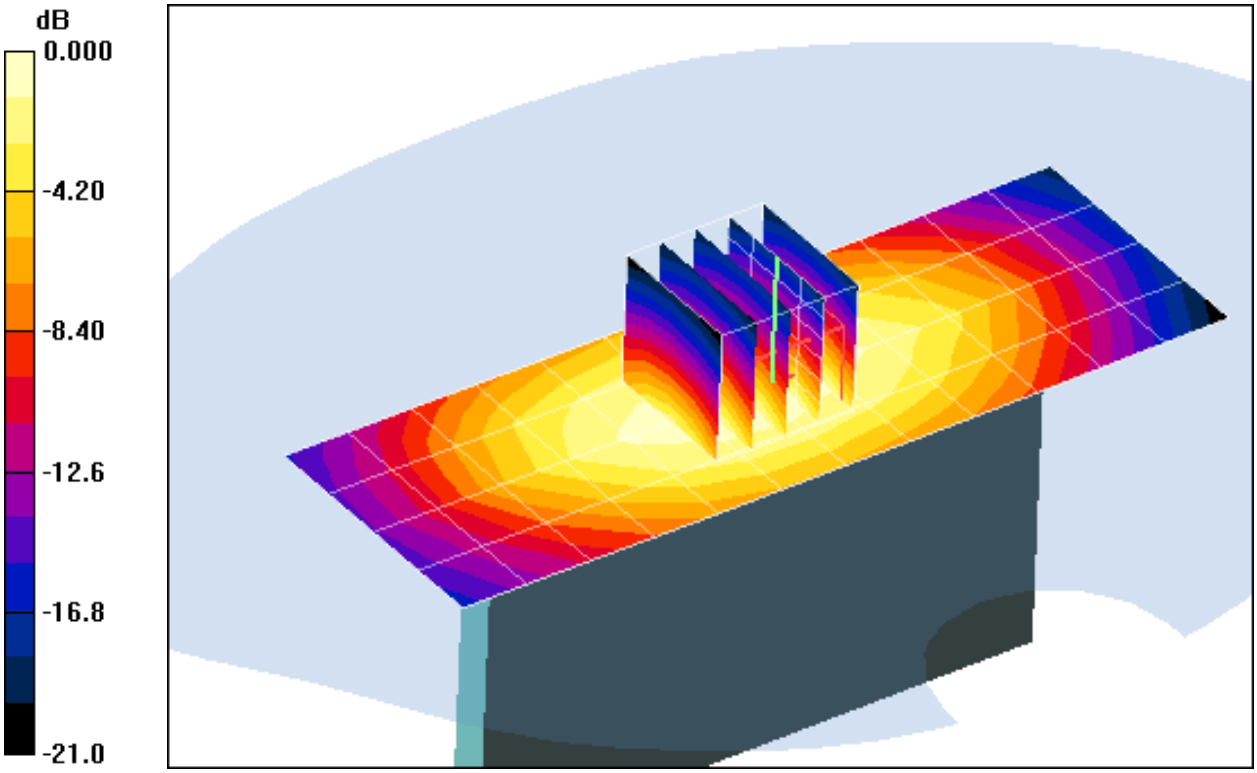
Communication System: LTE Band 5; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: 835 Body; Medium parameters used (interpolated):
f = 836.5 MHz; σ = 0.966 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-13-2012; Ambient Temp: 23.3°C; Tissue Temp: 21.5°C

Probe: ES3DV3 - SN3209; ConvF(6.15, 6.15, 6.15); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY52, V52.8 Build 0; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 5 (Cell), Body SAR, Right Edge, Mid.ch, QPSK, 10 MHz BW, 1 RB, 0 RB Offset

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.8 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 0.486 W/kg
SAR(1 g) = 0.348 mW/g; SAR(10 g) = 0.240 mW/g



0 dB = 0.264mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10293

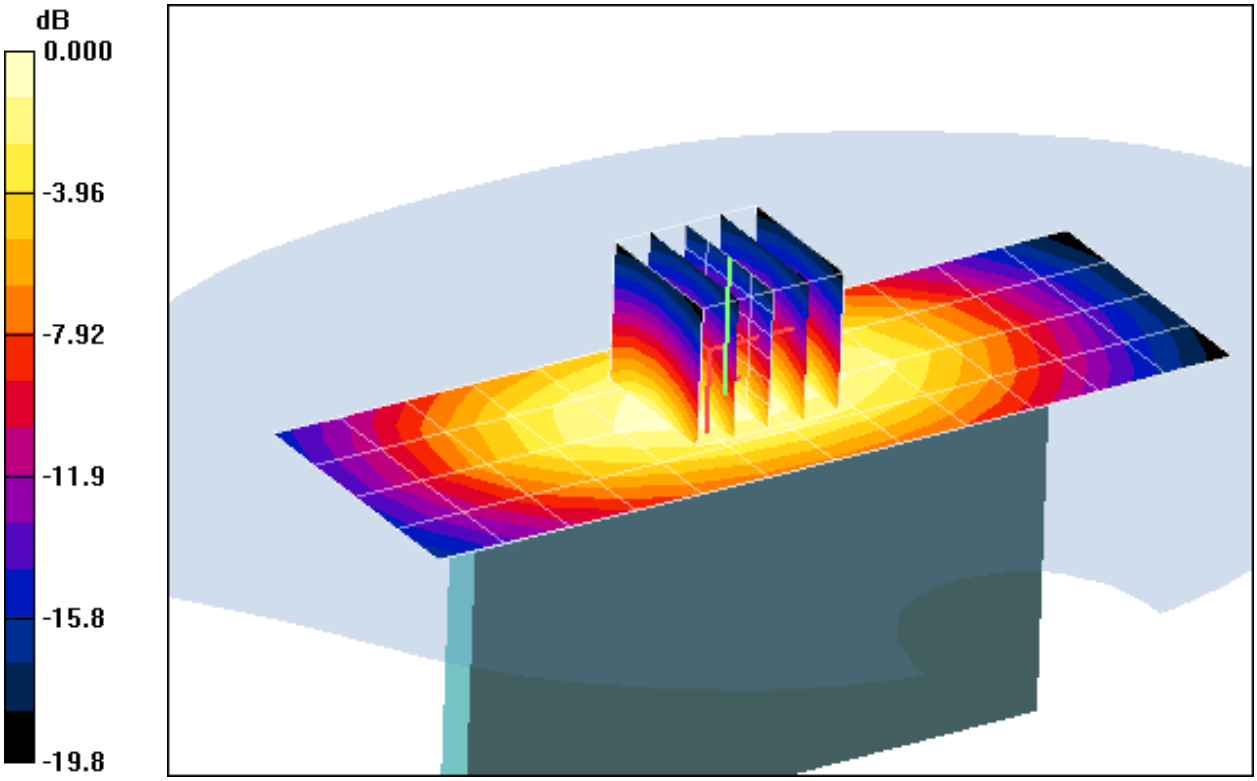
Communication System: LTE Band 5; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: 835 Body; Medium parameters used (interpolated):
f = 836.5 MHz; σ = 0.966 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-13-2012; Ambient Temp: 23.3°C; Tissue Temp: 21.5°C

Probe: ES3DV3 - SN3209; ConvF(6.15, 6.15, 6.15); Calibrated: 4/18/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY52, V52.8 Build 0; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: LTE Band 5 (Cell), Body SAR, Left Edge, Mid.ch,
QPSK, 10 MHz BW, 25 RB, 12 RB Offset

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.3 V/m; Power Drift = 0.026 dB
Peak SAR (extrapolated) = 0.565 W/kg
SAR(1 g) = 0.399 mW/g; SAR(10 g) = 0.272 mW/g



0 dB = 0.421mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10215

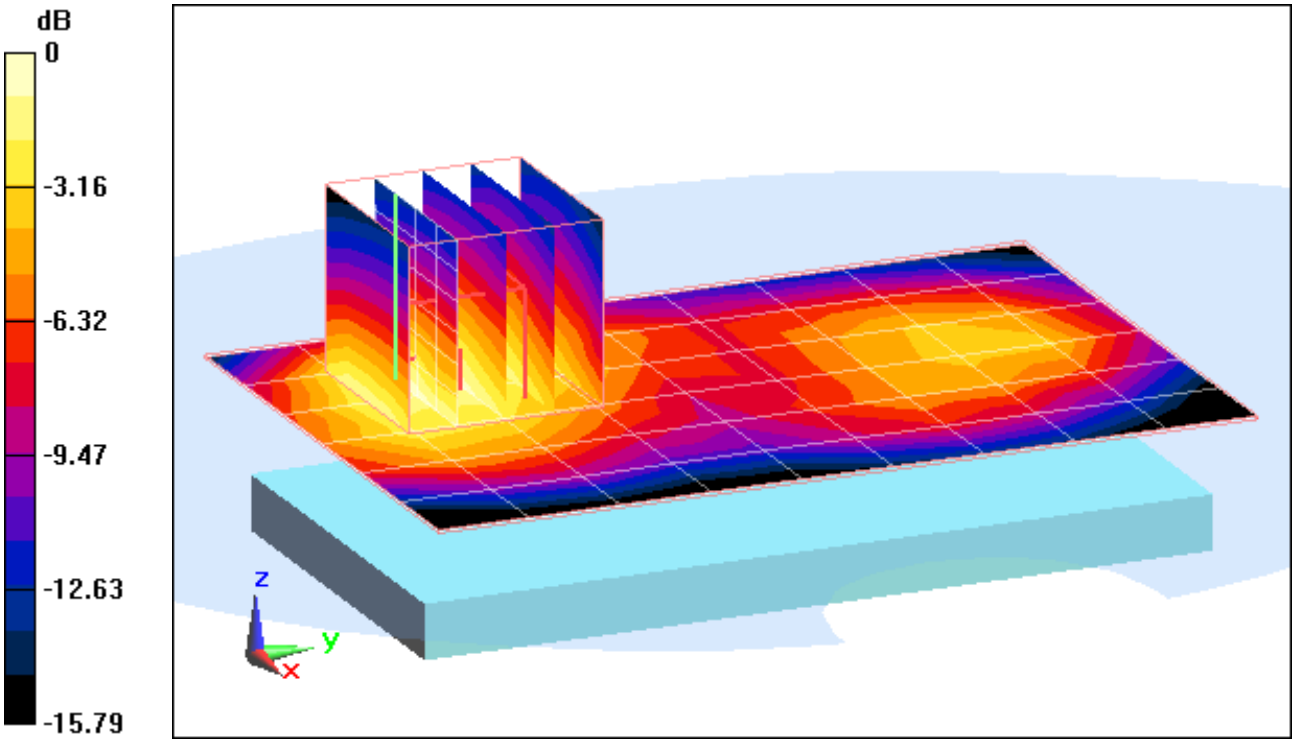
Communication System: LTE Band 4 (AWS); Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: 1750 Body Medium parameters used (interpolated):
f = 1732.5 MHz; σ = 1.444 mho/m; ε_r = 51.504; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-15-2012; Ambient Temp: 23.2°C; Tissue Temp: 22.2°C

Probe: ES3DV3 - SN3213; ConvF(4.81, 4.81, 4.81); Calibrated: 3/24/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 11/9/2011
Phantom: SAM 5.0 front; Type: SAM v5.0; Serial: TP:-1648
Measurement SW: DASY52, Version 52.6 (2); SEMCAD X Version 14.4.5 (3634)

Mode: LTE Band 4 (AWS), Body SAR, Back side, Mid.ch
QPSK, 10 MHz BW, 1 RB, RB Offset 49

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.523 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.217 W/kg
SAR(1 g) = 0.729 mW/g; SAR(10 g) = 0.436 mW/g



0 dB = 0.790mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10215

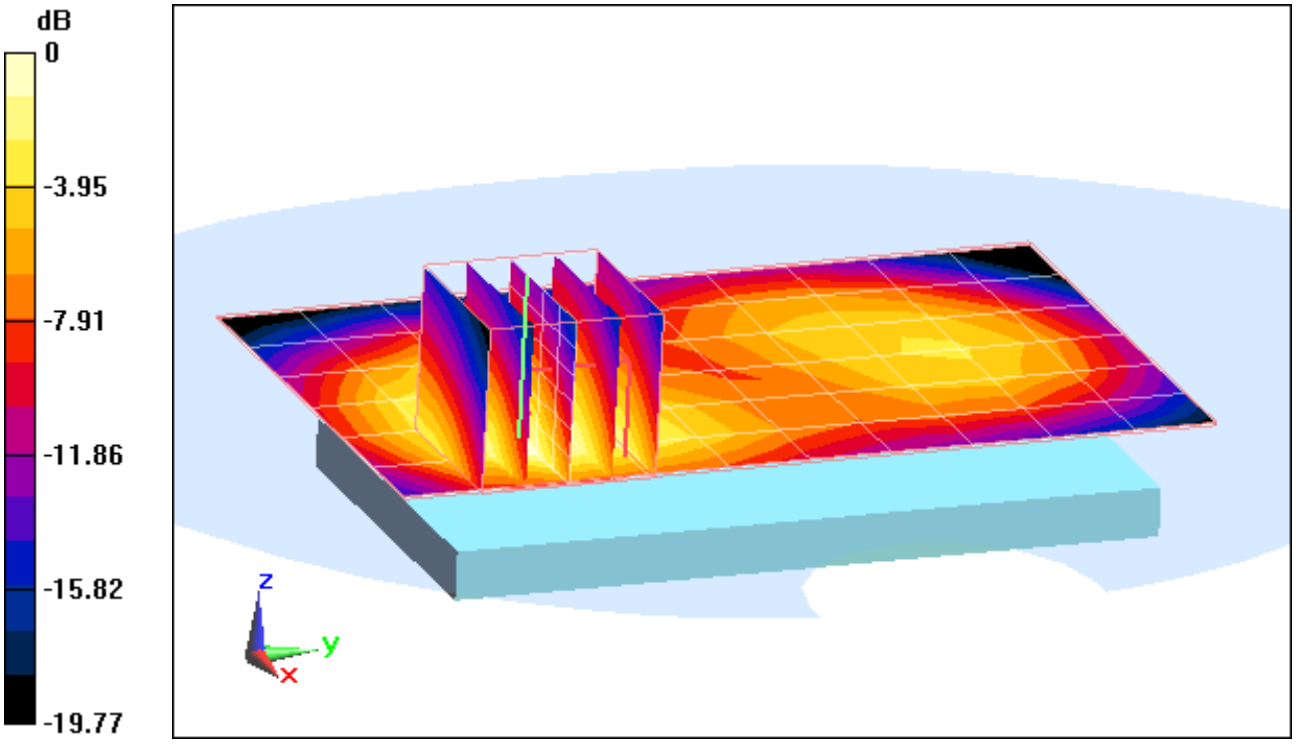
Communication System: LTE Band 4 (AWS); Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: 1750 Body Medium parameters used (interpolated):
f = 1732.5 MHz; σ = 1.444 mho/m; ε_r = 51.504; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-15-2012; Ambient Temp: 23.2°C; Tissue Temp: 22.2°C

Probe: ES3DV3 - SN3213; ConvF(4.81, 4.81, 4.81); Calibrated: 3/24/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 11/9/2011
Phantom: SAM 5.0 front; Type: SAM v5.0; Serial: TP:-1648
Measurement SW: DASY52, Version 52.6 (2); SEMCAD X Version 14.4.5 (3634)

Mode: LTE Band 4 (AWS), Body SAR, Front side, Mid.ch
QPSK, 10 MHz BW, 1 RB, RB Offset 49

Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.801 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.993 W/kg
SAR(1 g) = 0.619 mW/g; SAR(10 g) = 0.358 mW/g



0 dB = 0.690mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10215

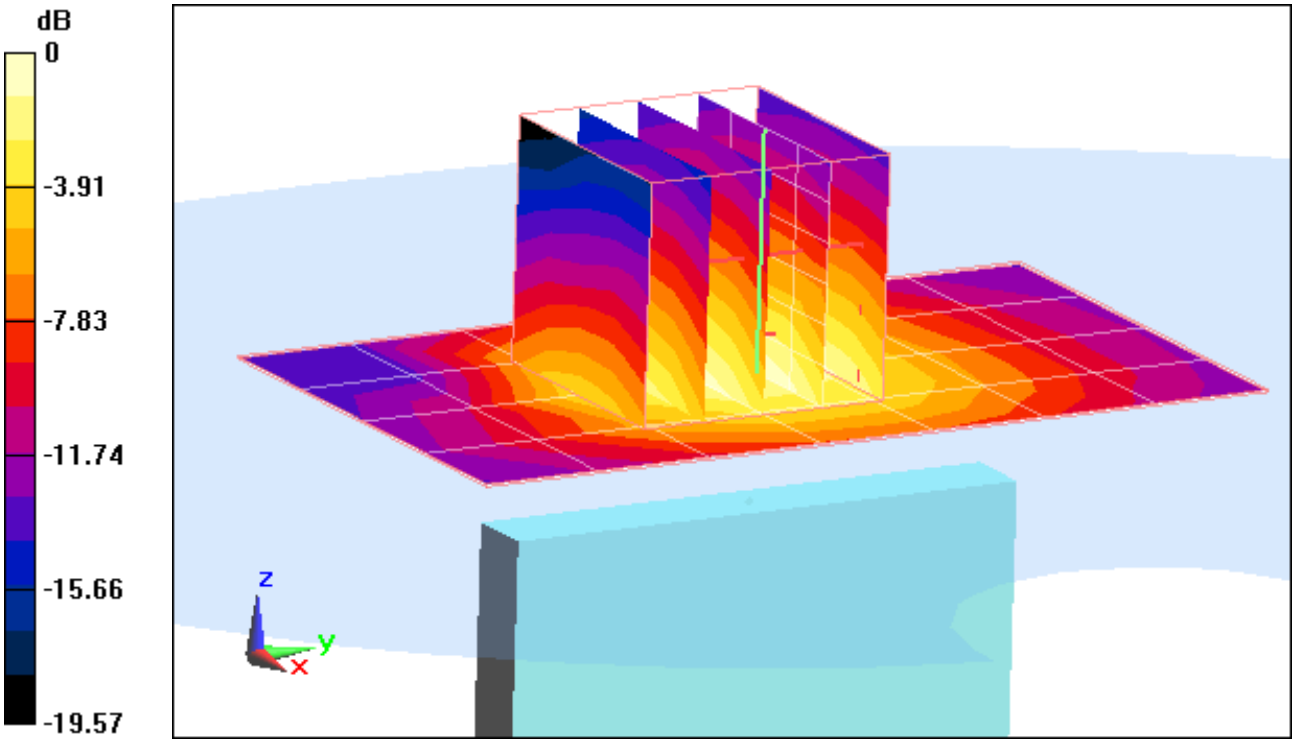
Communication System: LTE Band 4 (AWS); Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: 1750 Body Medium parameters used (interpolated):
f = 1732.5 MHz; σ = 1.444 mho/m; ε_r = 51.504; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-15-2012; Ambient Temp: 23.2°C; Tissue Temp: 22.2°C

Probe: ES3DV3 - SN3213; ConvF(4.81, 4.81, 4.81); Calibrated: 3/24/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 11/9/2011
Phantom: SAM 5.0 front; Type: SAM v5.0; Serial: TP:-1648
Measurement SW: DASY52, Version 52.6 (2); SEMCAD X Version 14.4.5 (3634)

Mode: LTE Band 4 (AWS), Body SAR, Bottom Edge, Mid.ch
QPSK, 10 MHz BW, 1 RB, RB Offset 49

Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.496 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.536 W/kg
SAR(1 g) = 0.329 mW/g; SAR(10 g) = 0.191 mW/g



0 dB = 0.360mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10215

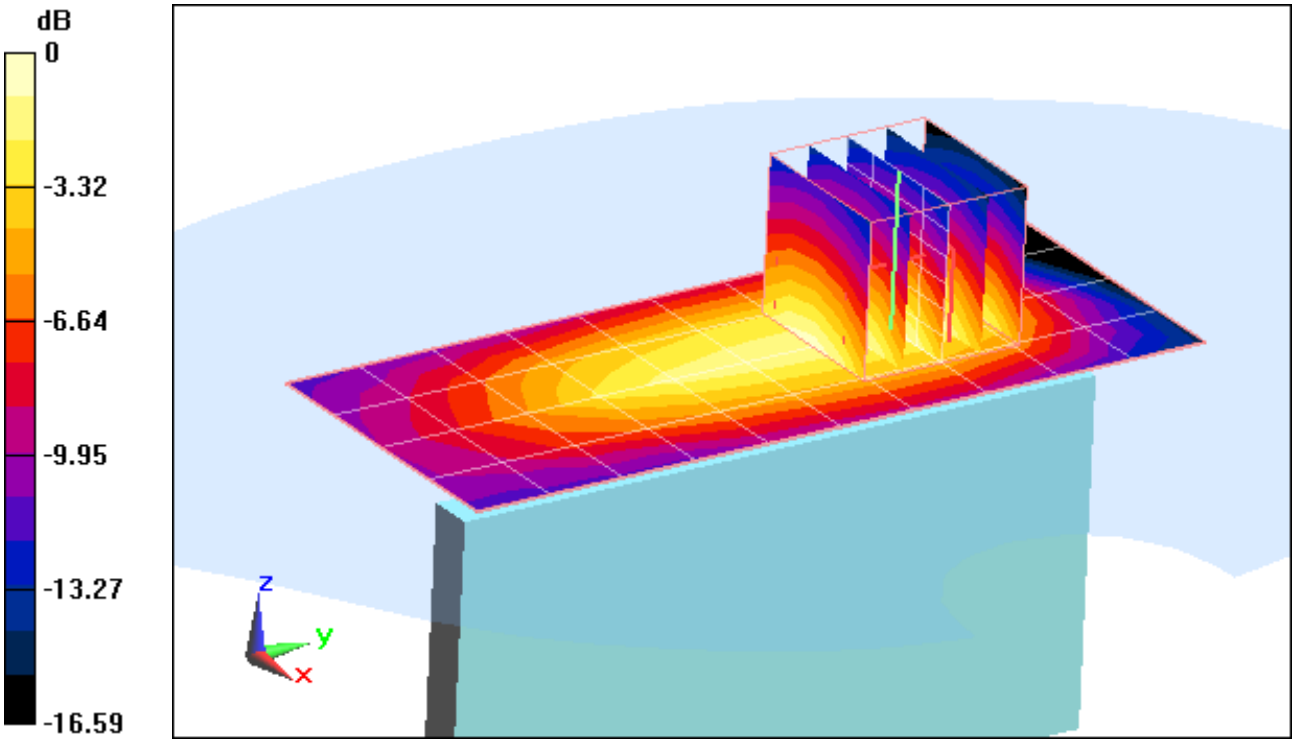
Communication System: LTE Band 4 (AWS); Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: 1750 Body Medium parameters used (interpolated):
f = 1732.5 MHz; σ = 1.444 mho/m; ε_r = 51.504; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-15-2012; Ambient Temp: 23.2°C; Tissue Temp: 22.2°C

Probe: ES3DV3 - SN3213; ConvF(4.81, 4.81, 4.81); Calibrated: 3/24/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 11/9/2011
Phantom: SAM 5.0 front; Type: SAM v5.0; Serial: TP:-1648
Measurement SW: DASY52, Version 52.6 (2); SEMCAD X Version 14.4.5 (3634)

Mode: LTE Band 4 (AWS), Body SAR, Right Edge, Mid.ch
QPSK, 10 MHz BW, 1 RB, RB Offset 49

Area Scan (5x11x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.553 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.525 W/kg
SAR(1 g) = 0.315 mW/g; SAR(10 g) = 0.187 mW/g



0 dB = 0.340mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10215

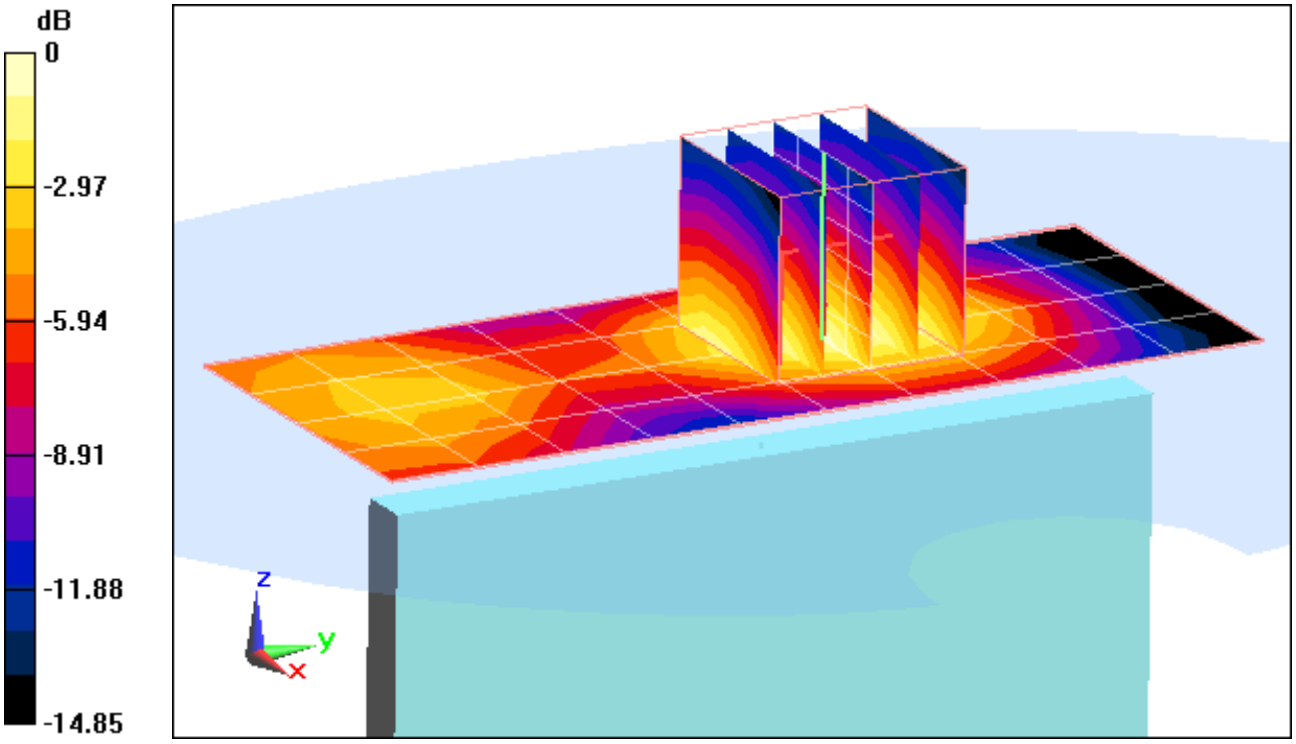
Communication System: LTE Band 4 (AWS); Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: 1750 Body Medium parameters used (interpolated):
f = 1732.5 MHz; σ = 1.444 mho/m; ε_r = 51.504; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-15-2012; Ambient Temp: 23.2°C; Tissue Temp: 22.2°C

Probe: ES3DV3 - SN3213; ConvF(4.81, 4.81, 4.81); Calibrated: 3/24/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 11/9/2011
Phantom: SAM 5.0 front; Type: SAM v5.0; Serial: TP:-1648
Measurement SW: DASY52, Version 52.6 (2); SEMCAD X Version 14.4.5 (3634)

Mode: LTE Band 4 (AWS), Body SAR, Left Edge, Mid.ch
QPSK, 10 MHz BW, 1 RB, RB Offset 0

Area Scan (5x11x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.087 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.188 W/kg
SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.068 mW/g



0 dB = 0.120mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

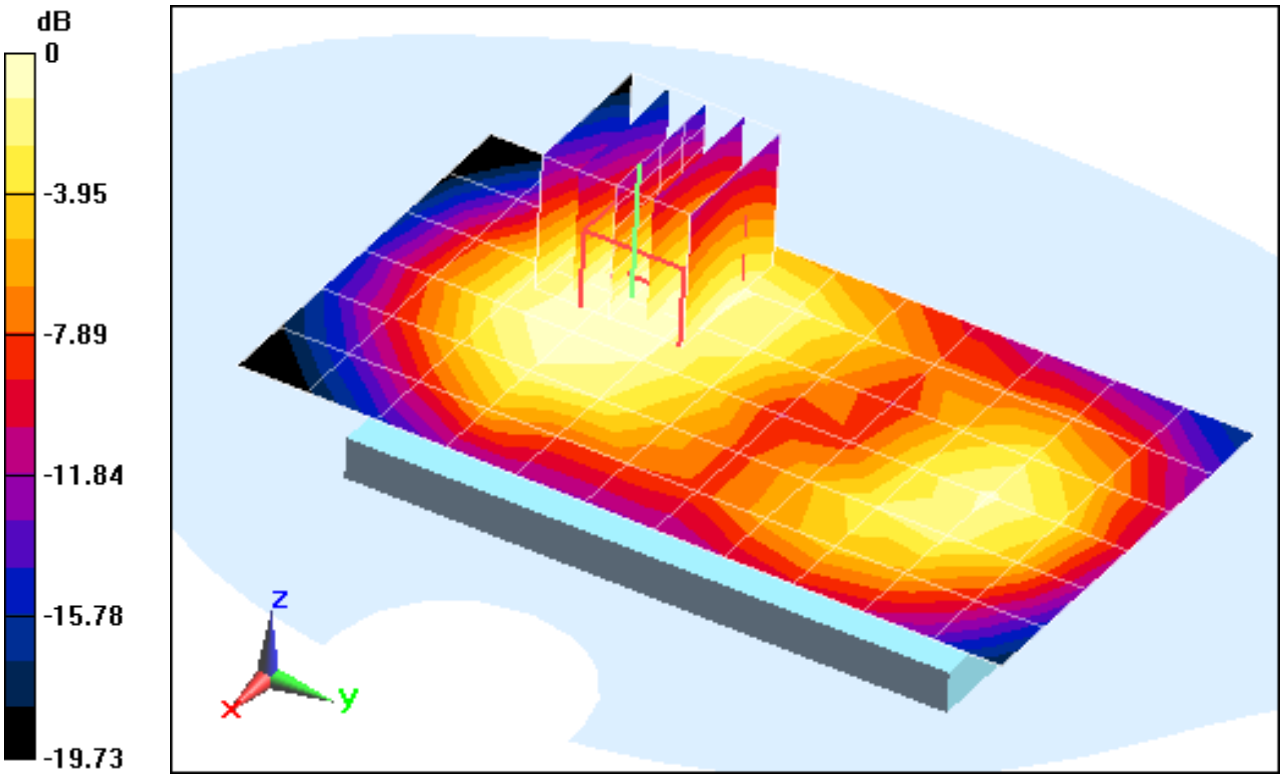
Communication System: GSM1900 GPRS; 2 Tx slots; Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium: 1900 Body; Medium parameters used:
f = 1880 MHz; σ = 1.527 mho/m; ε_r = 50.97; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 03-07-2012; Ambient Temp: 23.2°C; Tissue Temp: 22.8°C

Probe: ES3DV2 - SN3022; ConvF(4.41, 4.41, 4.41); Calibrated: 8/25/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn859; Calibrated: 5/19/2011
Phantom: SAM Sub Dasy B; Type: SAM 5.0; Serial: TP-1626
Measurement SW: DASY4, Version 4.7 (80);Postprocessor: SEMCAD X Version 14.6.4

Mode: GPRS 1900, Body SAR, Back side, Mid.ch, 2 Tx Slots

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.629 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.8530 W/kg
SAR(1 g) = 0.541 mW/g; SAR(10 g) = 0.346 mW/g



0 dB = 0.570mW/g = -4.88 dB mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

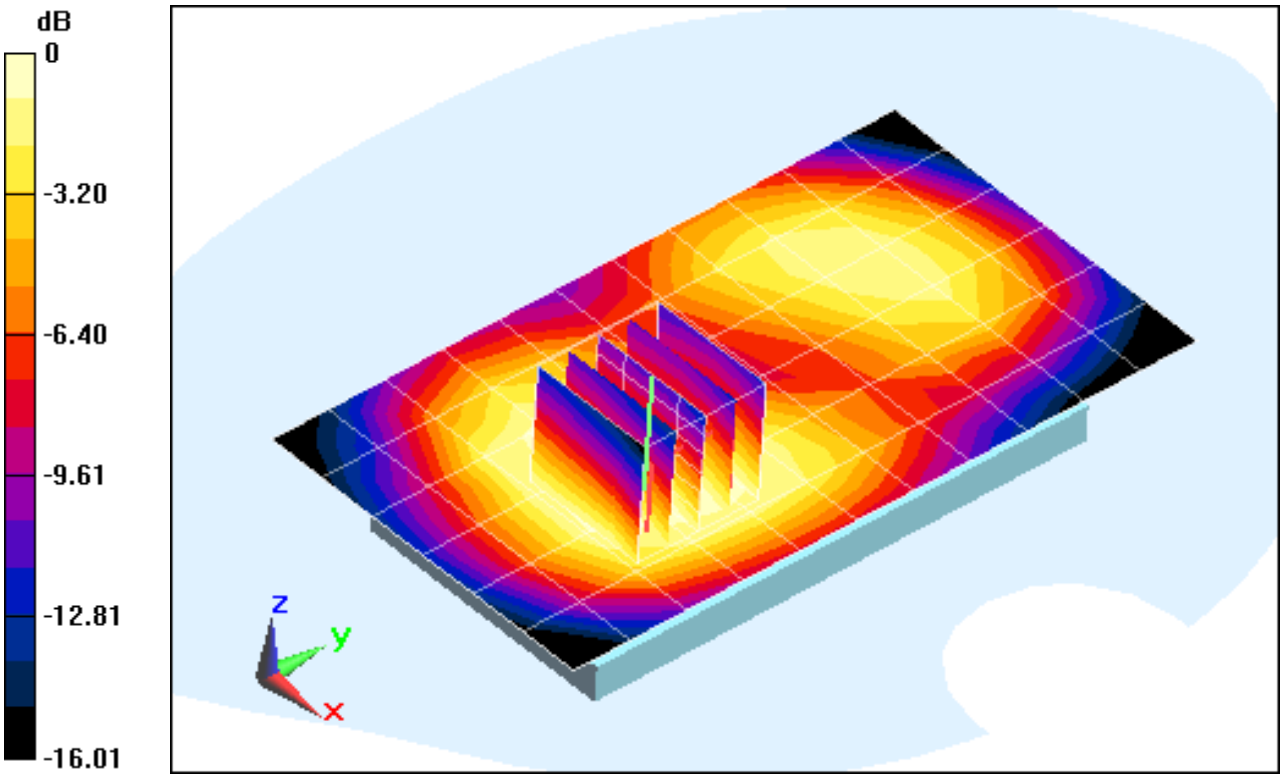
Communication System: GSM1900 GPRS; 2 Tx slots; Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium: 1900 Body; Medium parameters used:
f = 1880 MHz; σ = 1.527 mho/m; ε_r = 50.97; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 03-07-2012; Ambient Temp: 23.2°C; Tissue Temp: 22.8°C

Probe: ES3DV2 - SN3022; ConvF(4.41, 4.41, 4.41); Calibrated: 8/25/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn859; Calibrated: 5/19/2011
Phantom: SAM Sub Dasy B; Type: SAM 5.0; Serial: TP-1626
Measurement SW: DASY4, Version 4.7 (80);Postprocessor: SEMCAD X Version 14.6.4 (4989)

Mode: GPRS 1900, Body SAR, Front side, Mid.ch, 2 Tx Slots

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.828 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.6130 W/kg
SAR(1 g) = 0.408 mW/g; SAR(10 g) = 0.269 mW/g



0 dB = 0.430mW/g = -7.33 dB mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

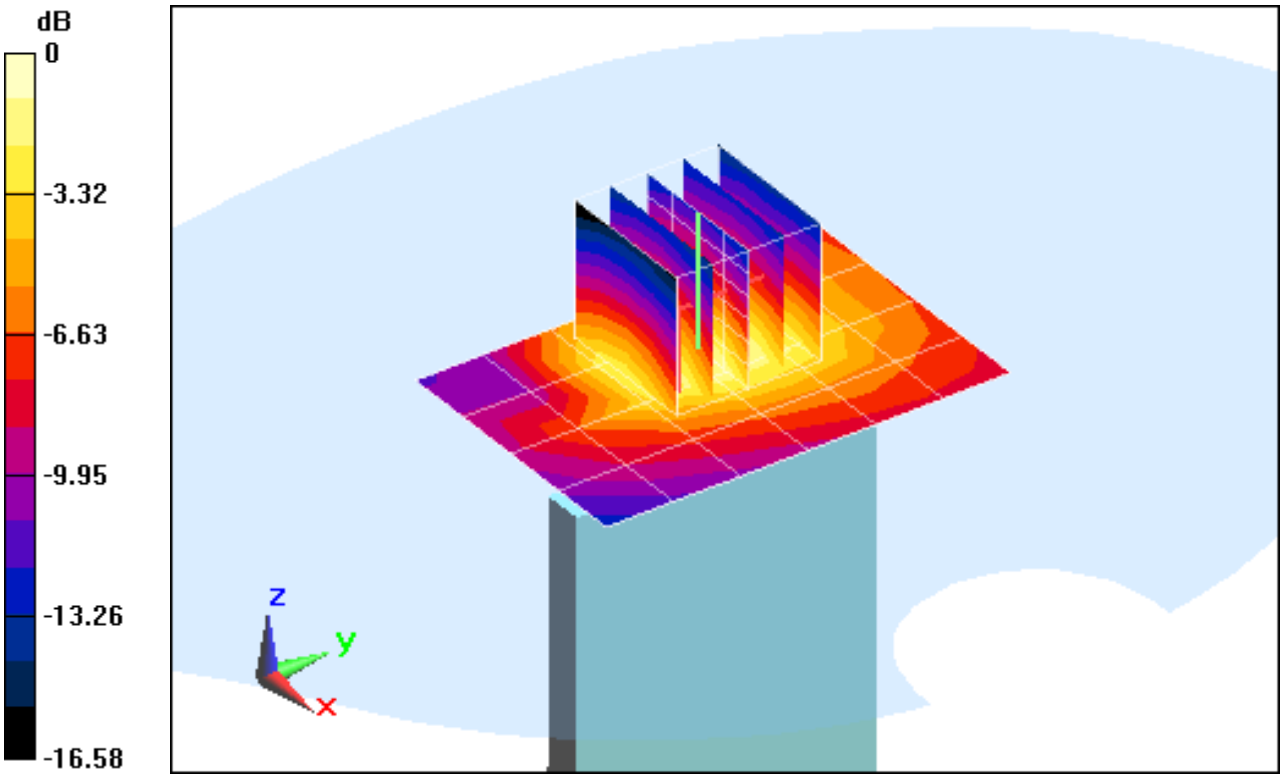
Communication System: GSM1900 GPRS; 2 Tx slots; Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium: 1900 Body; Medium parameters used:
f = 1880 MHz; σ = 1.527 mho/m; ε_r = 50.97; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 03-07-2012; Ambient Temp: 23.2°C; Tissue Temp: 22.8°C

Probe: ES3DV2 - SN3022; ConvF(4.41, 4.41, 4.41); Calibrated: 8/25/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn859; Calibrated: 5/19/2011
Phantom: SAM Sub Dasy B; Type: SAM 5.0; Serial: TP-1626
Measurement SW: DASY4, Version 4.7 (80);Postprocessor: SEMCAD X Version 14.6.4 (4989)

Mode: GPRS 1900, Body SAR, Bottom Edge, Mid.ch, 2 Tx Slots

Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.721 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.3610 W/kg
SAR(1 g) = 0.224 mW/g; SAR(10 g) = 0.131 mW/g



0 dB = 0.250mW/g = -12.04 dB mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

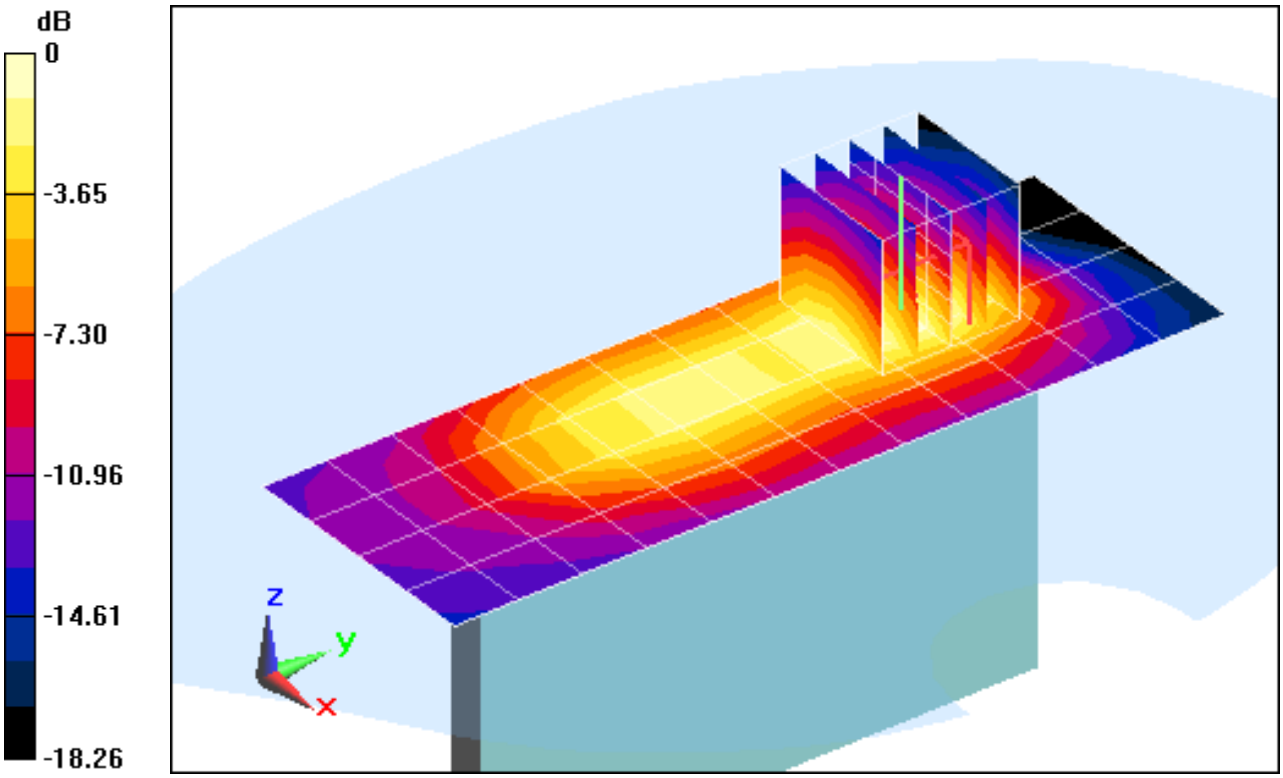
Communication System: GSM1900 GPRS; 2 Tx slots; Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium: 1900 Body; Medium parameters used:
f = 1880 MHz; σ = 1.527 mho/m; ε_r = 50.97; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 03-07-2012; Ambient Temp: 23.2°C; Tissue Temp: 22.8°C

Probe: ES3DV2 - SN3022; ConvF(4.41, 4.41, 4.41); Calibrated: 8/25/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn859; Calibrated: 5/19/2011
Phantom: SAM Sub Dasy B; Type: SAM 5.0; Serial: TP-1626
Measurement SW: DASY4, Version 4.7 (80);Postprocessor: SEMCAD X Version 14.6.4 (4989)

Mode: GPRS 1900, Body SAR, Right Edge, Mid.ch, 2 Tx Slots

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.030 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.6150 W/kg
SAR(1 g) = 0.364 mW/g; SAR(10 g) = 0.207 mW/g



0 dB = 0.410mW/g = -7.74 dB mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

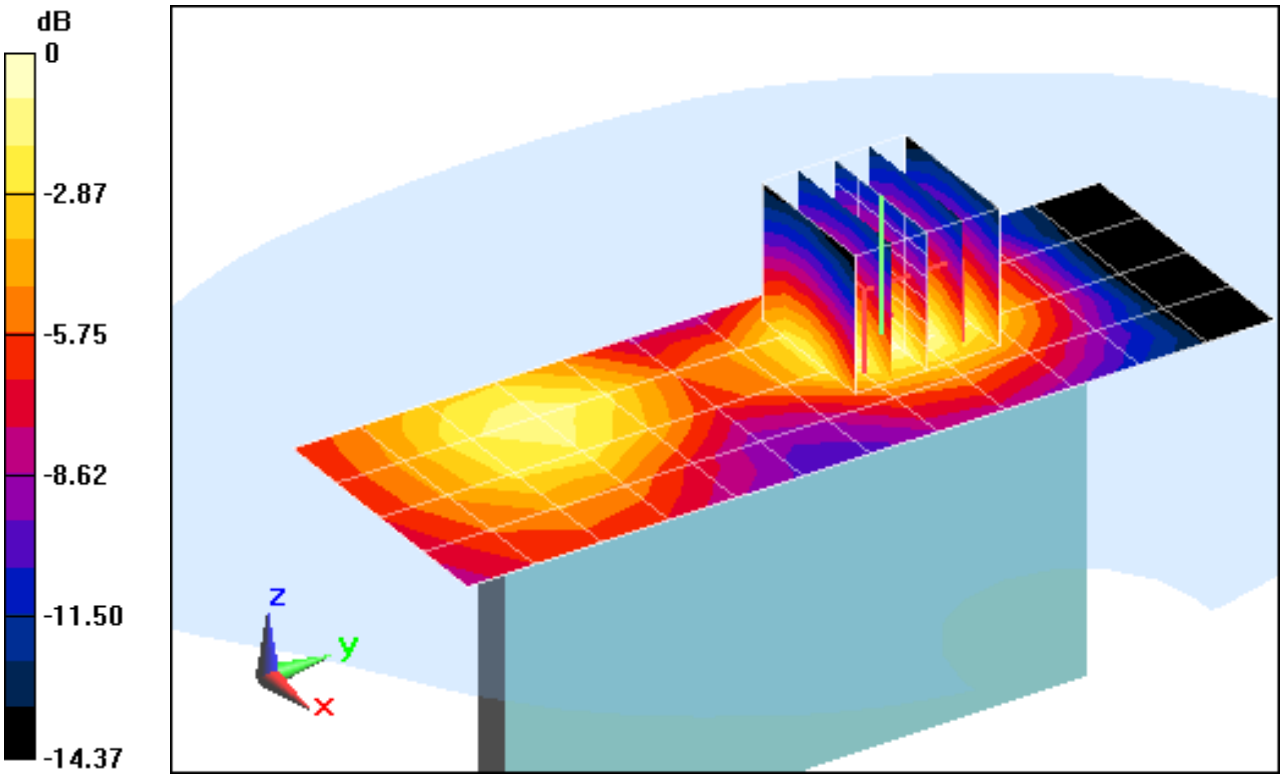
Communication System: GSM1900 GPRS; 2 Tx slots; Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium: 1900 Body; Medium parameters used:
f = 1880 MHz; σ = 1.527 mho/m; ε_r = 50.97; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 03-07-2012; Ambient Temp: 23.2°C; Tissue Temp: 22.8°C

Probe: ES3DV2 - SN3022; ConvF(4.41, 4.41, 4.41); Calibrated: 8/25/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn859; Calibrated: 5/19/2011
Phantom: SAM Sub Dasy B; Type: SAM 5.0; Serial: TP-1626
Measurement SW: DASY4, Version 4.7 (80);Postprocessor: SEMCAD X Version 14.6.4 (4989)

Mode: GPRS 1900, Body SAR, Left Edge, Mid.ch, 2 Tx Slots

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.084 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.2390 W/kg
SAR(1 g) = 0.153 mW/g; SAR(10 g) = 0.092 mW/g



0 dB = 0.170mW/g = -15.39 dB mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

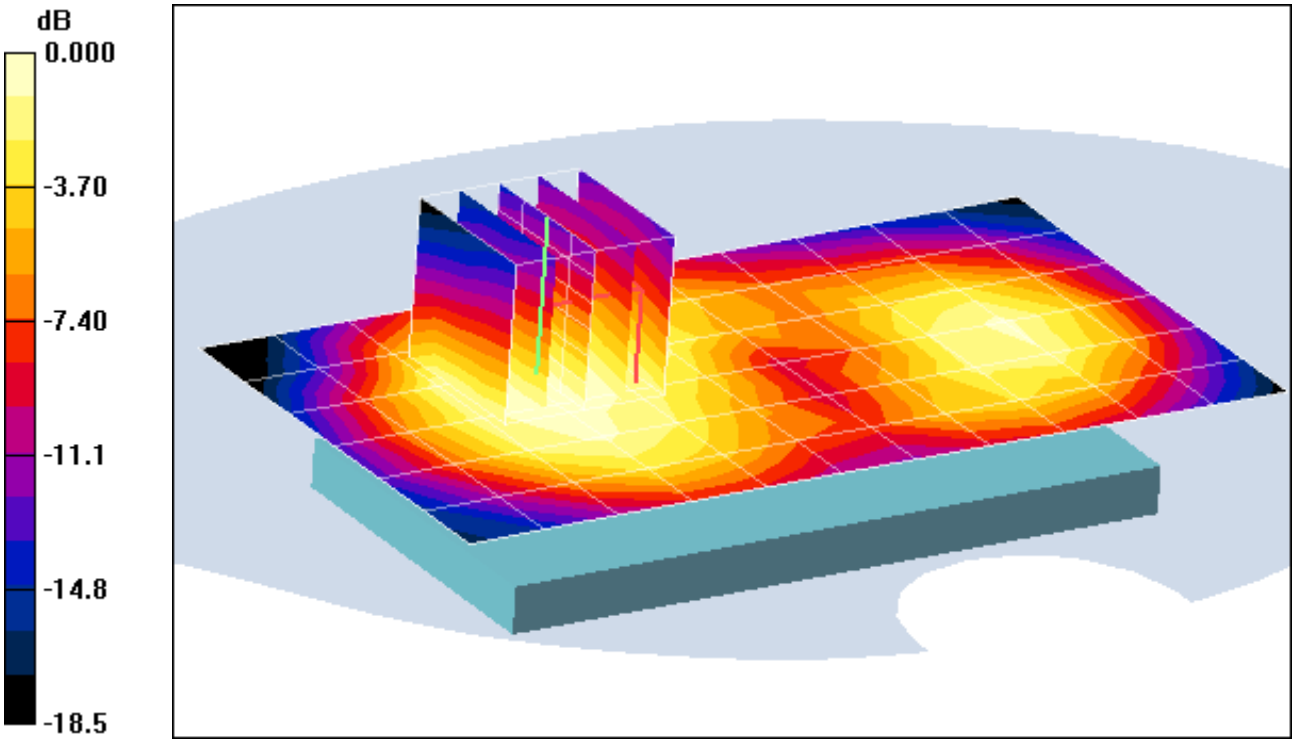
Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Body Medium parameters used:
f = 1880 MHz; σ = 1.55 mho/m; ε_r = 53.04; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-09-2012; Ambient Temp: 23.9°C; Tissue Temp: 22.1°C

Probe: EX3DV4 - SN3561; ConvF(6.58, 6.58, 6.58); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1357
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 1900, Body SAR, Back side, Mid.ch

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.7 V/m; Power Drift = -0.041 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.620 mW/g; SAR(10 g) = 0.383 mW/g



0 dB = 0.655mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

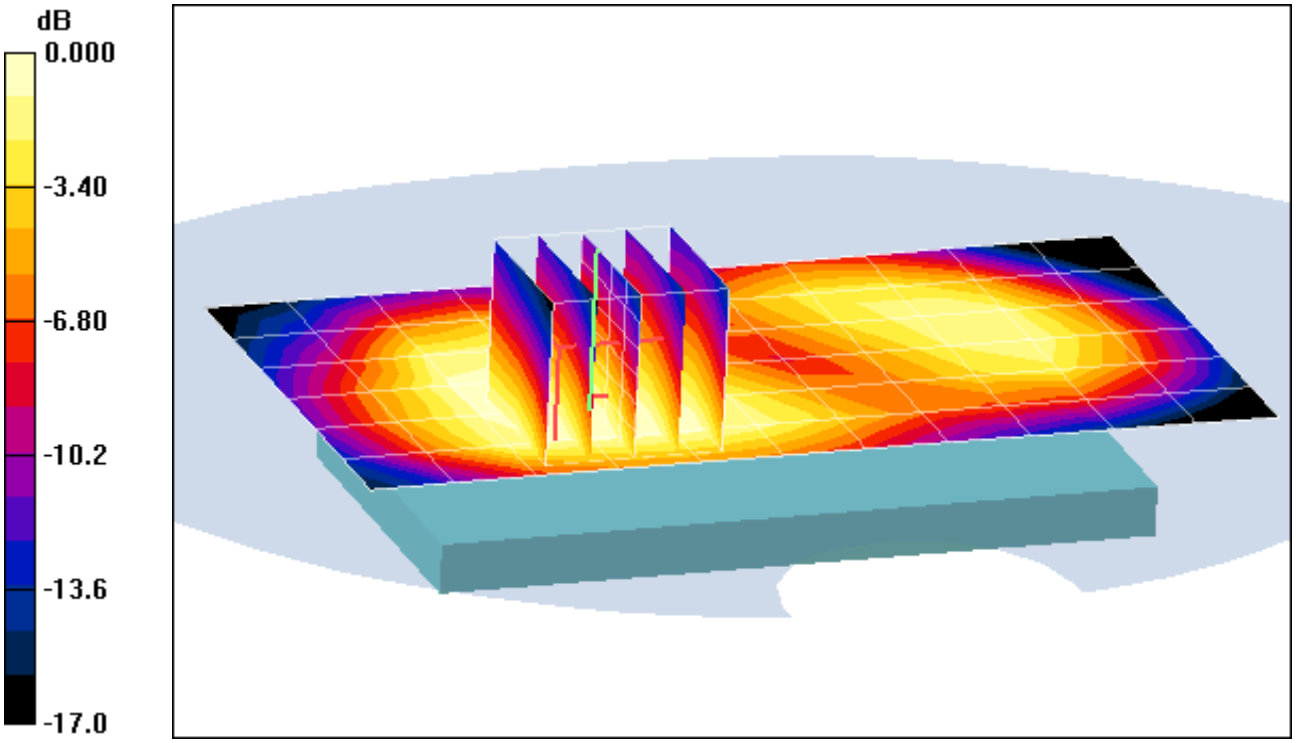
Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Body Medium parameters used:
f = 1880 MHz; σ = 1.55 mho/m; ε_r = 53.04; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-09-2012; Ambient Temp: 23.9°C; Tissue Temp: 22.1°C

Probe: EX3DV4 - SN3561; ConvF(6.58, 6.58, 6.58); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1357
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 1900, Body SAR, Front side, Mid.ch

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.2 V/m; Power Drift = -0.082 dB
Peak SAR (extrapolated) = 0.863 W/kg
SAR(1 g) = 0.544 mW/g; SAR(10 g) = 0.347 mW/g



0 dB = 0.572mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

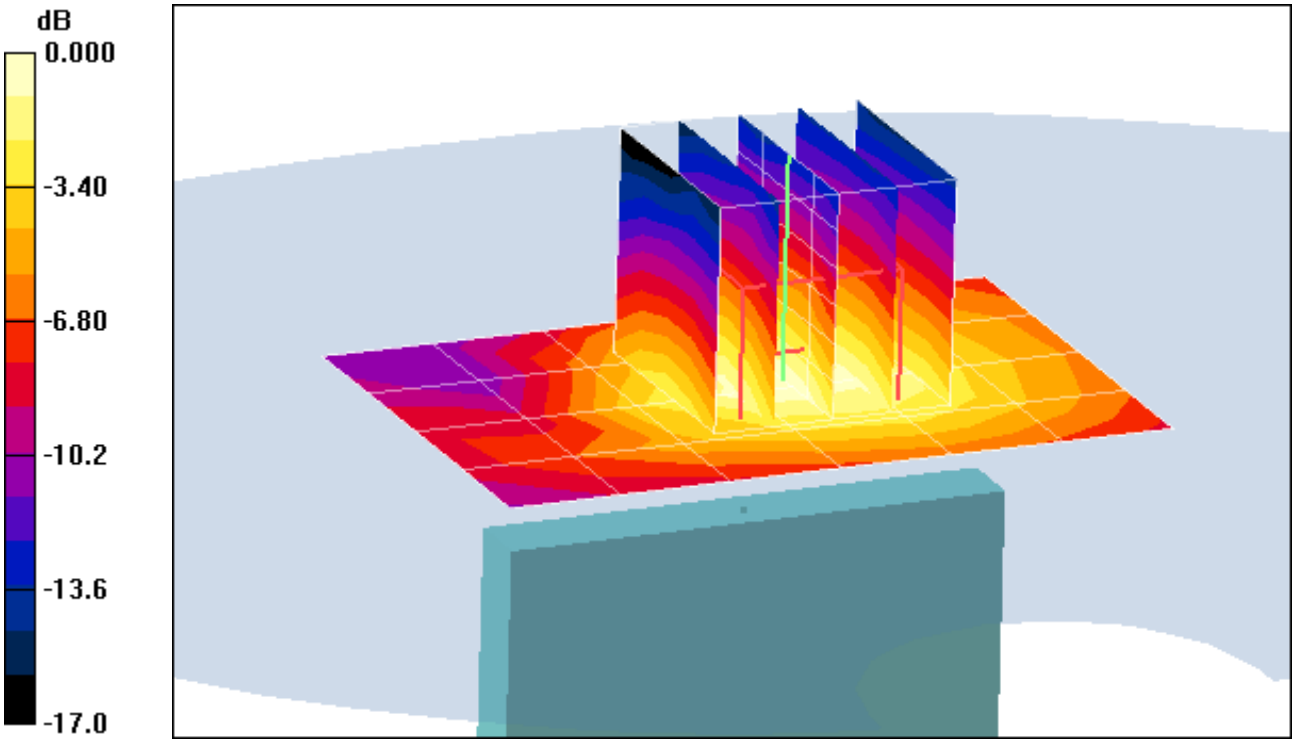
Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Body Medium parameters used:
f = 1880 MHz; σ = 1.55 mho/m; ε_r = 53.04; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-09-2012; Ambient Temp: 23.9°C; Tissue Temp: 22.1°C

Probe: EX3DV4 - SN3561; ConvF(6.58, 6.58, 6.58); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1357
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 1900, Body SAR, Bottom Edge, Mid.ch

Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.9 V/m; Power Drift = 0.142 dB
Peak SAR (extrapolated) = 0.426 W/kg
SAR(1 g) = 0.255 mW/g; SAR(10 g) = 0.146 mW/g



0 dB = 0.279mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

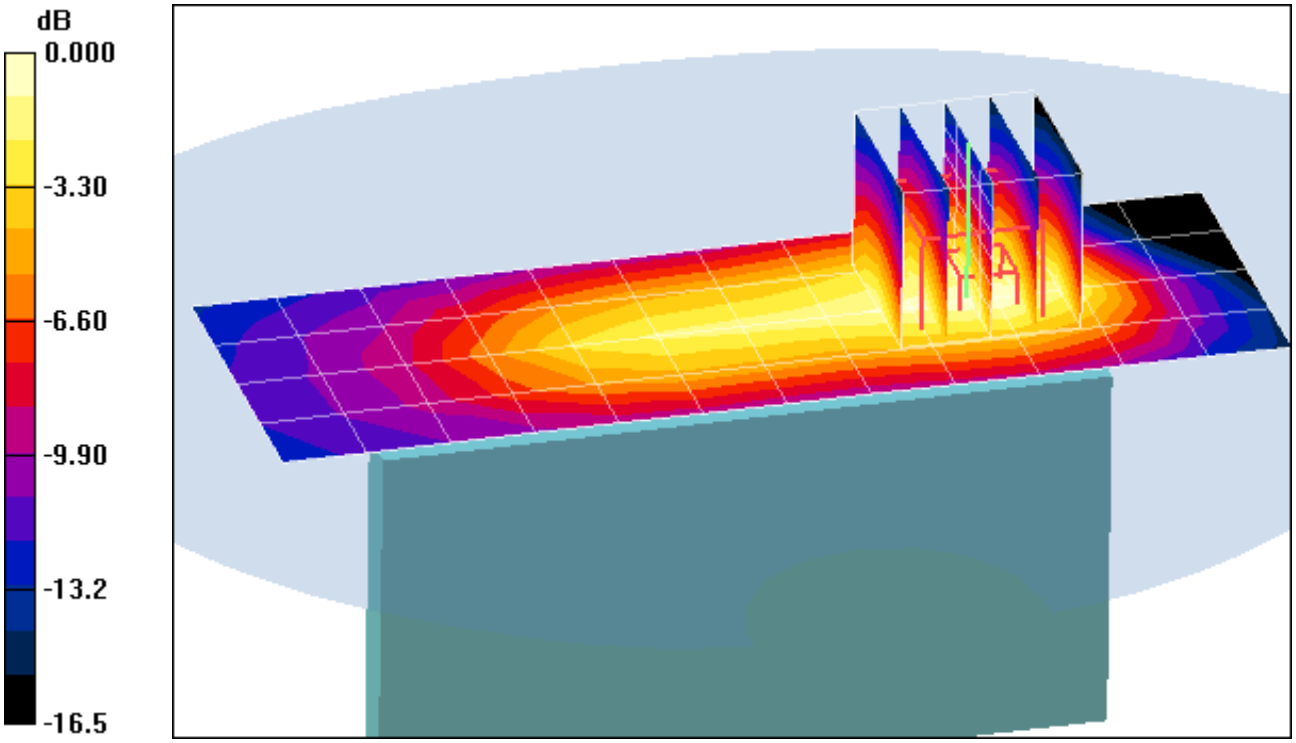
Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Body Medium parameters used:
f = 1880 MHz; σ = 1.55 mho/m; ε_r = 53.04; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-09-2012; Ambient Temp: 23.9°C; Tissue Temp: 22.1°C

Probe: EX3DV4 - SN3561; ConvF(6.58, 6.58, 6.58); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1357
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 1900, Body SAR, Right Edge, Mid.ch

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.0 V/m; Power Drift = 0.090 dB
Peak SAR (extrapolated) = 0.715 W/kg
SAR(1 g) = 0.416 mW/g; SAR(10 g) = 0.234 mW/g



0 dB = 0.453mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10135

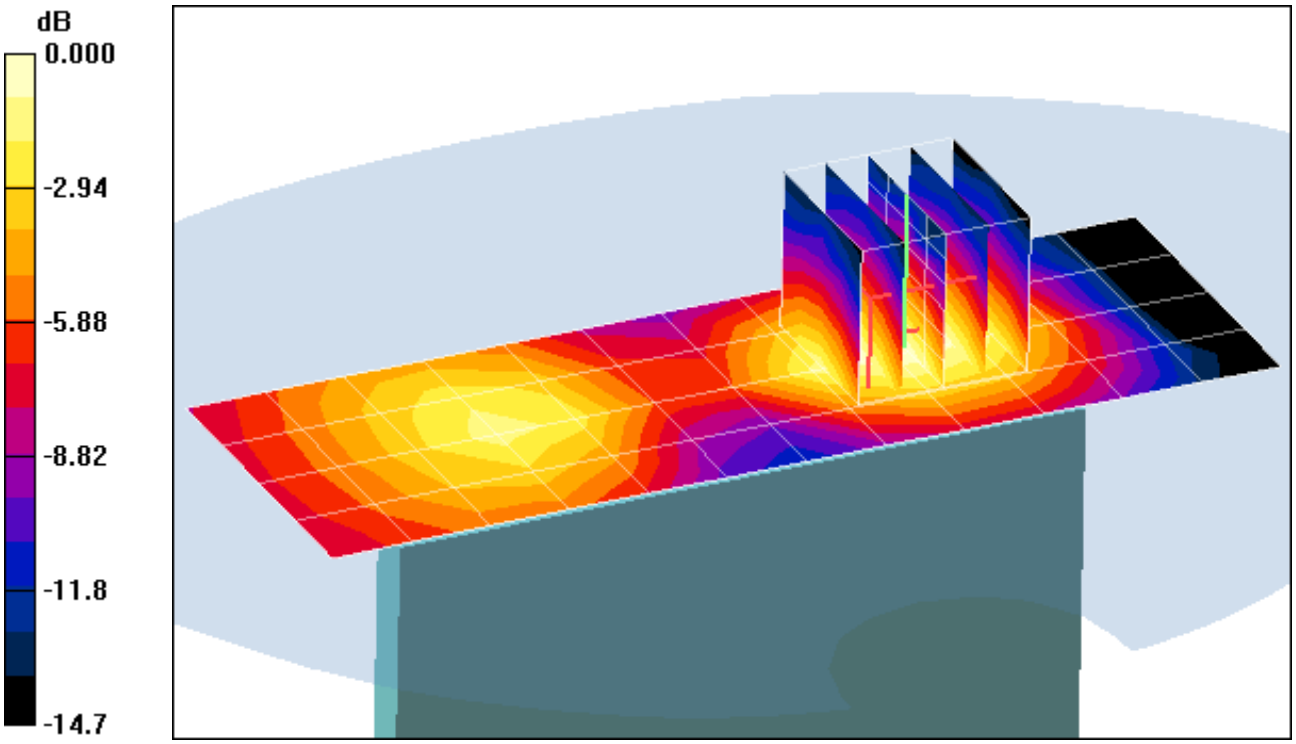
Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: 1900 Body Medium parameters used:
f = 1880 MHz; σ = 1.55 mho/m; ε_r = 53.04; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-09-2012; Ambient Temp: 23.9°C; Tissue Temp: 22.1°C

Probe: EX3DV4 - SN3561; ConvF(6.58, 6.58, 6.58); Calibrated: 7/27/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE4 Sn665; Calibrated: 4/20/2011
Phantom: SAM Sub; Type: SAM 4.0; Serial: TP-1357
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: WCDMA 1900, Body SAR, Left Edge, Mid.ch

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.3 V/m; Power Drift = 0.045 dB
Peak SAR (extrapolated) = 0.255 W/kg
SAR(1 g) = 0.152 mW/g; SAR(10 g) = 0.089 mW/g



0 dB = 0.168mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10136

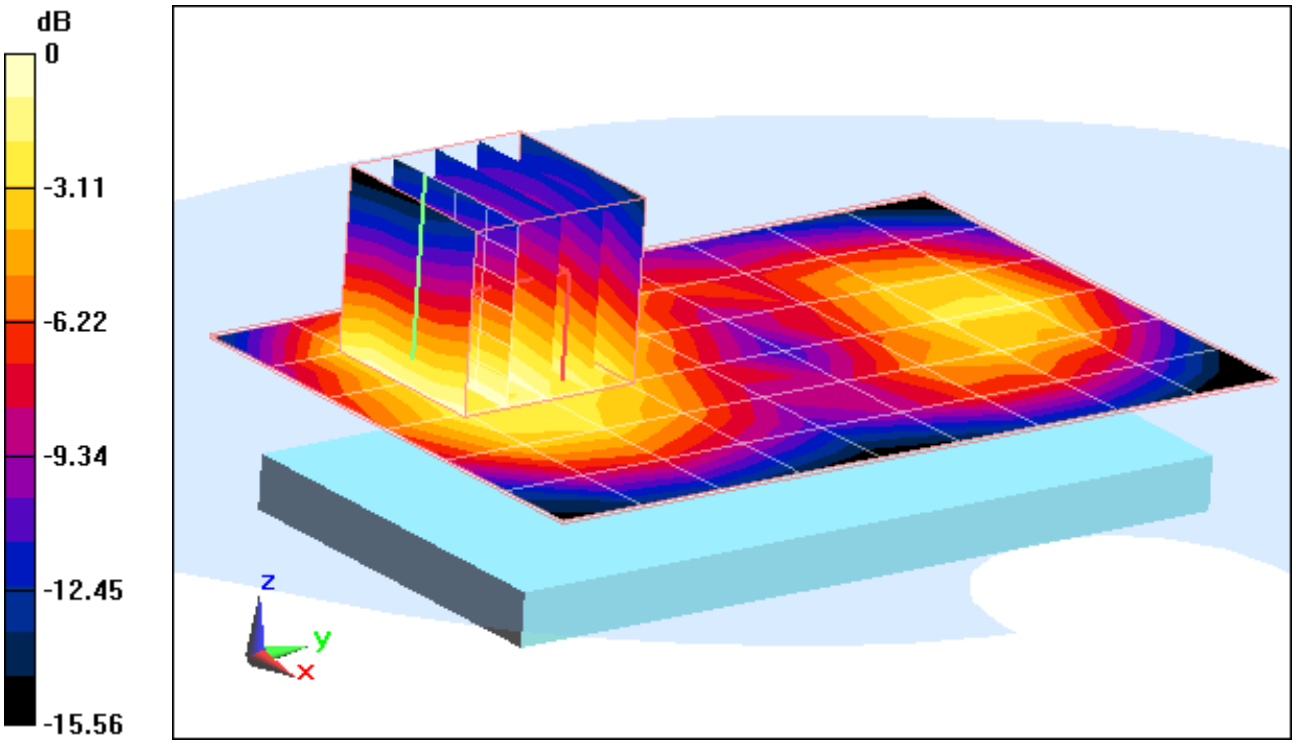
Communication System: LTE Band 2 (PCS); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium: 1900 Body Medium parameters used (interpolated):
f = 1905 MHz; σ = 1.507 mho/m; ε_r = 53.923; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-12-2012; Ambient Temp: 23.1°C; Tissue Temp: 22.0°C

Probe: ES3DV3 - SN3213; ConvF(4.58, 4.58, 4.58); Calibrated: 3/24/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 11/9/2011
Phantom: SAM 5.0 front; Type: SAM v5.0; Serial: TP:-1648
Measurement SW: DASY52, Version 52.6 (2); SEMCAD X Version 14.4.5 (3634)

Mode: LTE Band 2 (PCS), Body SAR, Back side, High ch
QPSK, 10 MHz BW, 1 RB, 0 RB Offset

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.414 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.689 W/kg
SAR(1 g) = 0.431 mW/g; SAR(10 g) = 0.269 mW/g



0 dB = 0.460mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10136

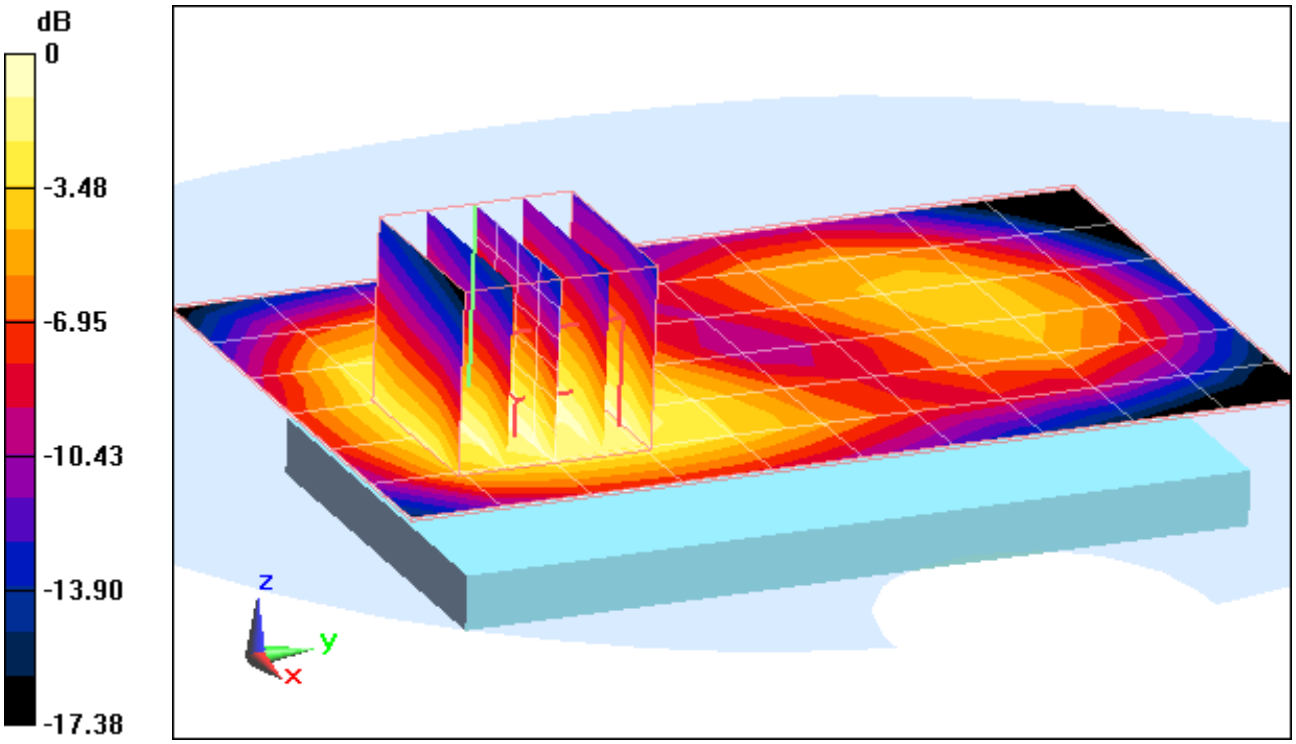
Communication System: LTE Band 2 (PCS); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium: 1900 Body Medium parameters used (interpolated):
f = 1905 MHz; σ = 1.507 mho/m; ε_r = 53.923; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-12-2012; Ambient Temp: 23.1°C; Tissue Temp: 22.0°C

Probe: ES3DV3 - SN3213; ConvF(4.58, 4.58, 4.58); Calibrated: 3/24/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 11/9/2011
Phantom: SAM 5.0 front; Type: SAM v5.0; Serial: TP:-1648
Measurement SW: DASY52, Version 52.6 (2); SEMCAD X Version 14.4.5 (3634)

Mode: LTE Band 2 (PCS), Body SAR, Front side, High ch
QPSK, 10 MHz Bandwidth, 1 RB, 0 RB Offset

Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.787 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.693 W/kg
SAR(1 g) = 0.441 mW/g; SAR(10 g) = 0.285 mW/g



0 dB = 0.470mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10136

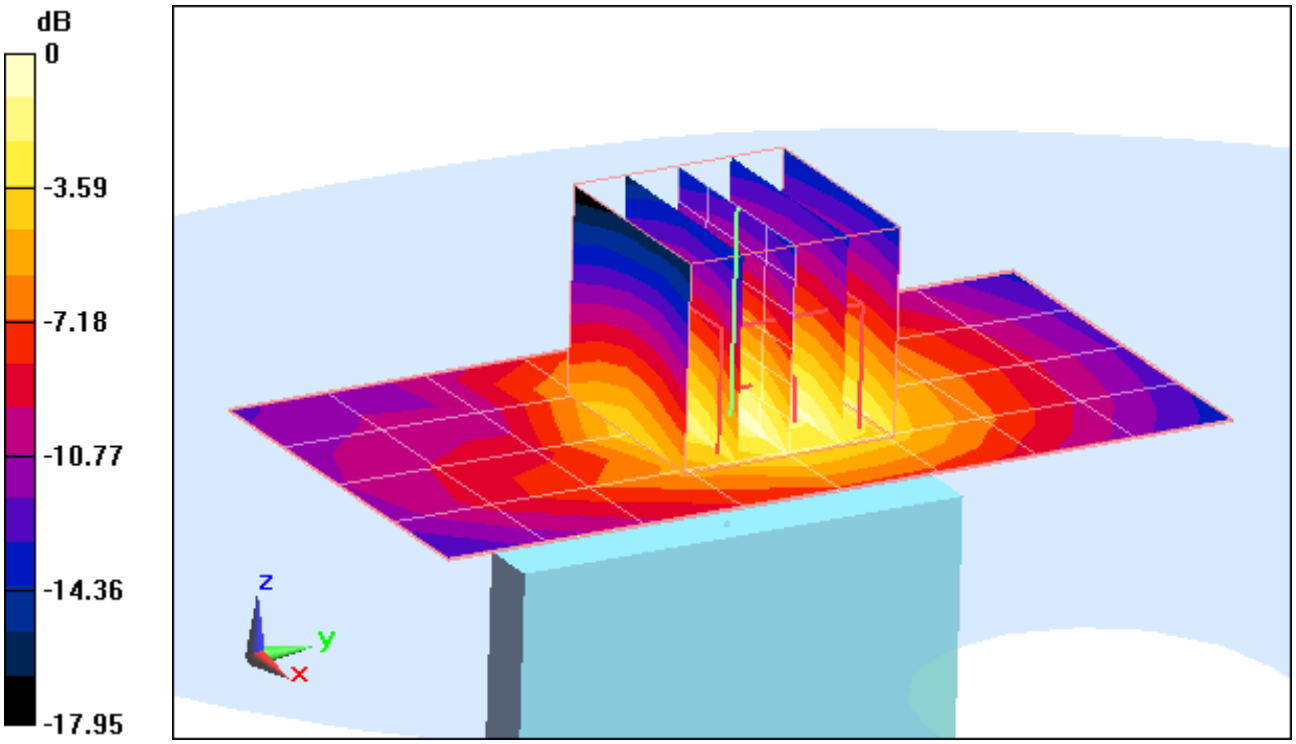
Communication System: LTE Band 2 (PCS); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium: 1900 Body Medium parameters used (interpolated):
f = 1905 MHz; σ = 1.507 mho/m; ε_r = 53.923; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-12-2012; Ambient Temp: 23.1°C; Tissue Temp: 22.0°C

Probe: ES3DV3 - SN3213; ConvF(4.58, 4.58, 4.58); Calibrated: 3/24/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 11/9/2011
Phantom: SAM 5.0 front; Type: SAM v5.0; Serial: TP:-1648
Measurement SW: DASY52, Version 52.6 (2); SEMCAD X Version 14.4.5 (3634)

Mode: LTE Band 2 (PCS), Body SAR, Bottom Edge, High ch
QPSK, 10 MHz BW, 1 RB, 0 RB Offset

Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.468 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.407 W/kg
SAR(1 g) = 0.241 mW/g; SAR(10 g) = 0.138 mW/g



0 dB = 0.260mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10136

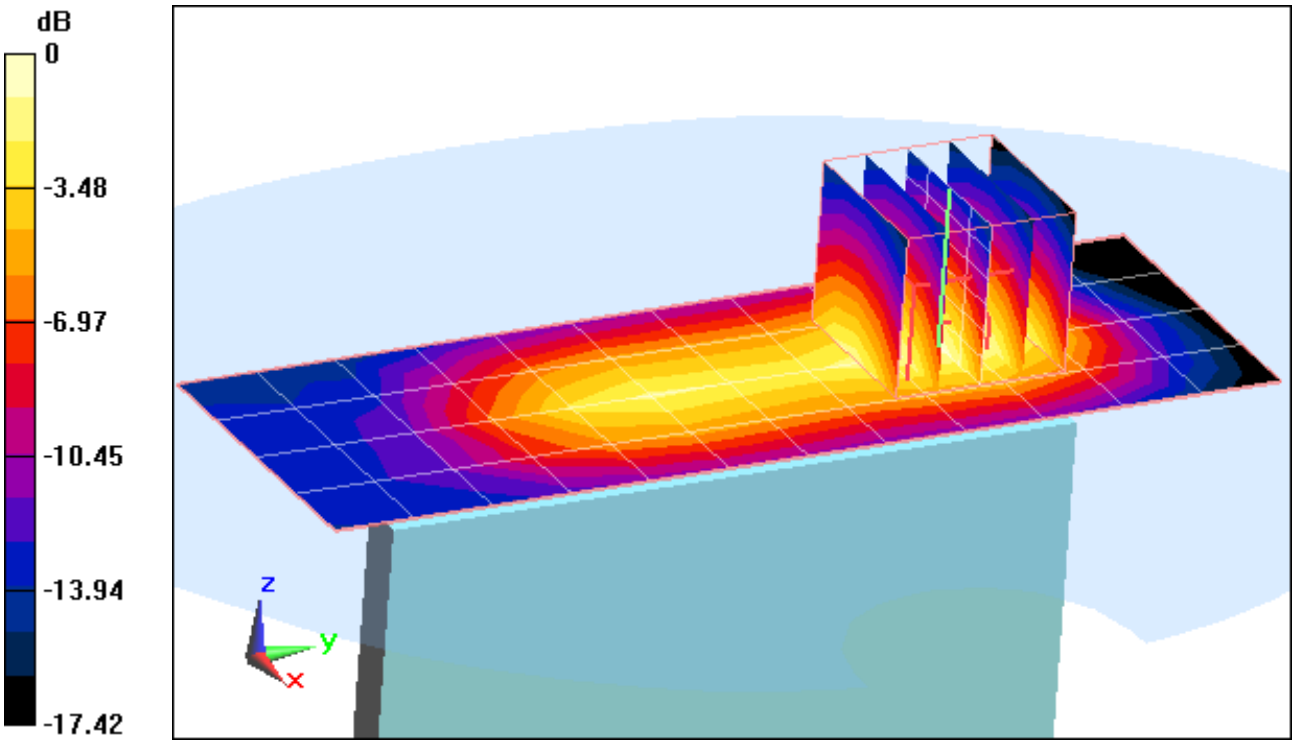
Communication System: LTE Band 2 (PCS); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium: 1900 Body Medium parameters used (interpolated):
f = 1905 MHz; σ = 1.507 mho/m; ε_r = 53.923; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-12-2012; Ambient Temp: 23.1°C; Tissue Temp: 22.0°C

Probe: ES3DV3 - SN3213; ConvF(4.58, 4.58, 4.58); Calibrated: 3/24/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 11/9/2011
Phantom: SAM 5.0 front; Type: SAM v5.0; Serial: TP:-1648
Measurement SW: DASY52, Version 52.6 (2); SEMCAD X Version 14.4.5 (3634)

Mode: LTE Band 2 (PCS), Body SAR, Right Edge, High ch
QPSK, 10 MHz BW, 1 RB, 0 RB Offset

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.711 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.643 W/kg
SAR(1 g) = 0.370 mW/g; SAR(10 g) = 0.202 mW/g



0 dB = 0.400mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089C10136

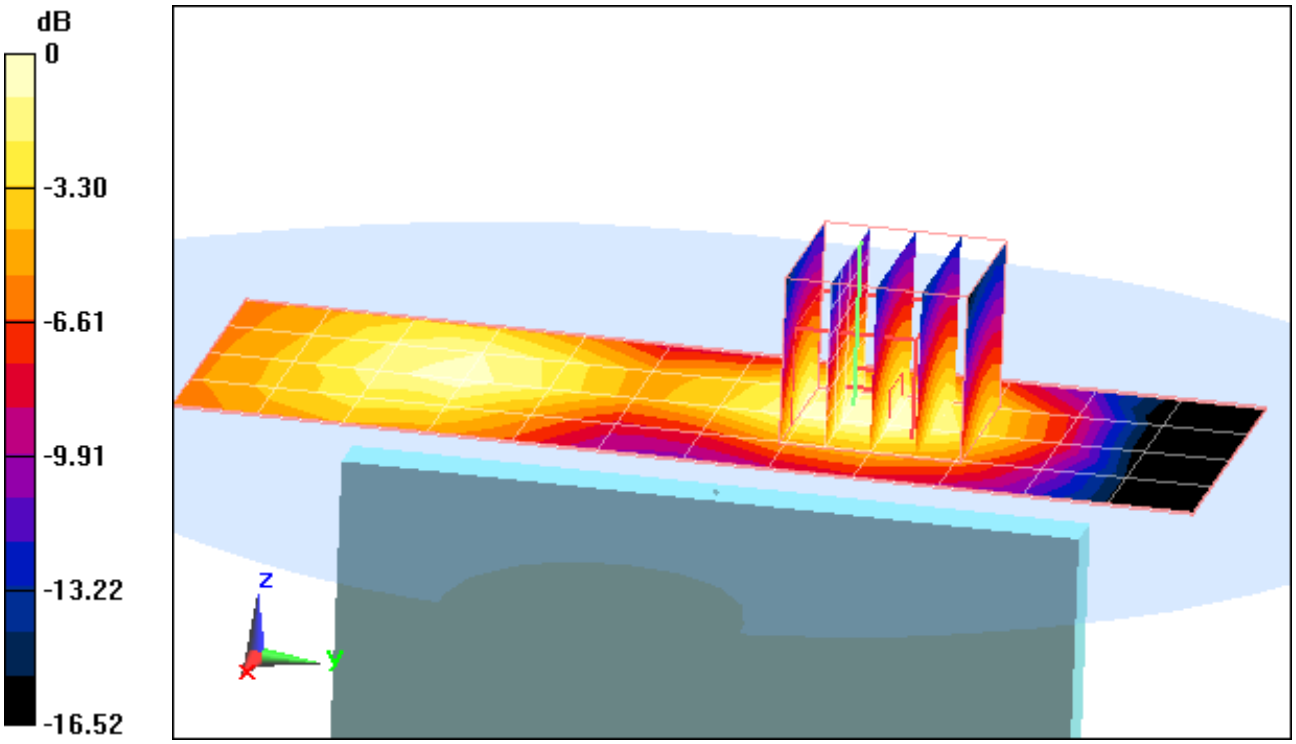
Communication System: LTE Band 2 (PCS); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium: 1900 Body Medium parameters used (interpolated):
f = 1905 MHz; σ = 1.507 mho/m; ε_r = 53.923; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 02-12-2012; Ambient Temp: 23.1°C; Tissue Temp: 22.0°C

Probe: ES3DV3 - SN3213; ConvF(4.58, 4.58, 4.58); Calibrated: 3/24/2011
Sensor-Surface: 4mm (Mechanical Surface Detection)
Electronics: DAE3 Sn455; Calibrated: 11/9/2011
Phantom: SAM 5.0 front; Type: SAM v5.0; Serial: TP:-1648
Measurement SW: DASY52, Version 52.6 (2); SEMCAD X Version 14.4.5 (3634)

Mode: LTE Band 2 (PCS), Body SAR, Left Edge, High ch
QPSK, 10 MHz BW, 1 RB, 0 RB Offset

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.782 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.189 W/kg
SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.068 mW/g



0 dB = 0.120mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089H10637

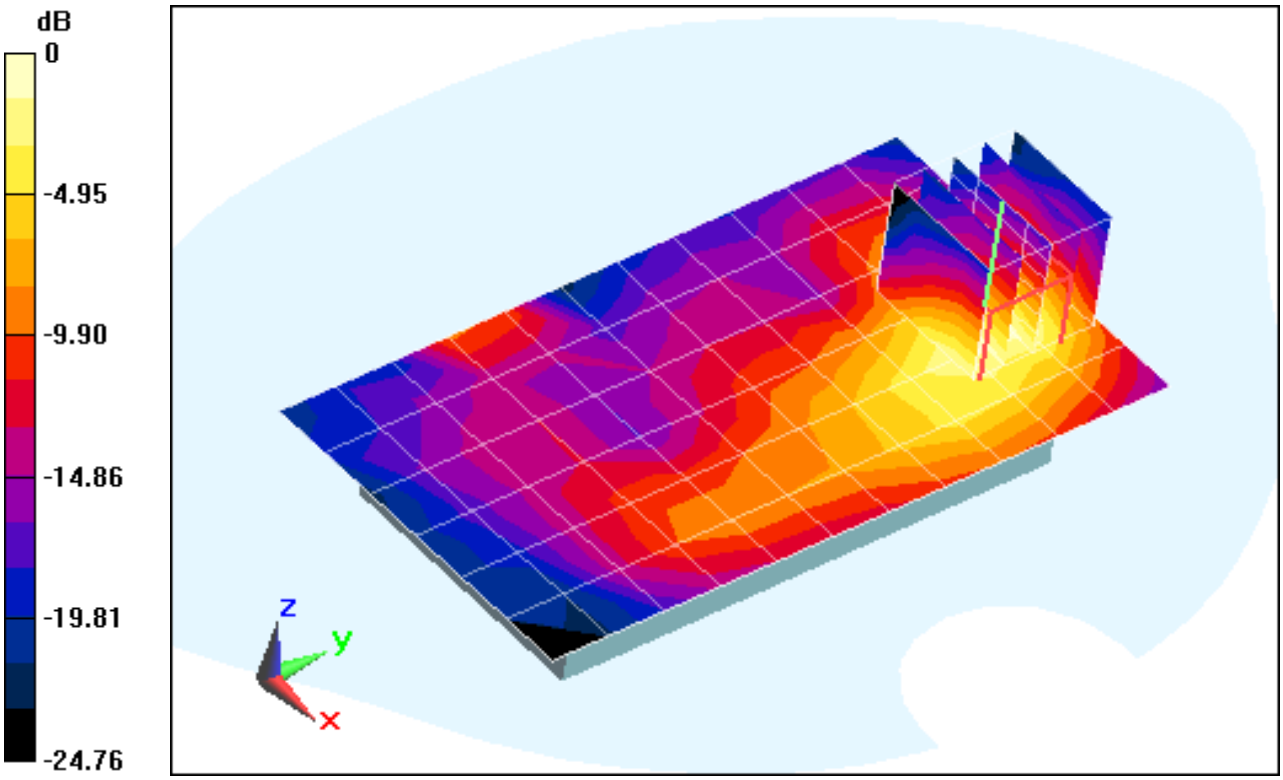
Communication System: IEEE 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: 2450 Body; Medium parameters used (interpolated):
f = 2462 MHz; σ = 1.897 mho/m; ε_r = 50.461; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 03-06-2012; Ambient Temp: 23.1°C; Tissue Temp: 22.4°C

Probe: ES3DV3 - SN3258; ConvF(4.28, 4.28, 4.28); Calibrated: 2/21/2012
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, Version 4.7 (80); Postprocessor: SEMCAD X Version 14.6.4

Mode: IEEE 802.11b, Body SAR, Back Side, Ch 11, 1 Mbps

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.222 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.3190 W/kg
SAR(1 g) = 0.146 mW/g; SAR(10 g) = 0.074 mW/g



0 dB = 0.190mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089H10637

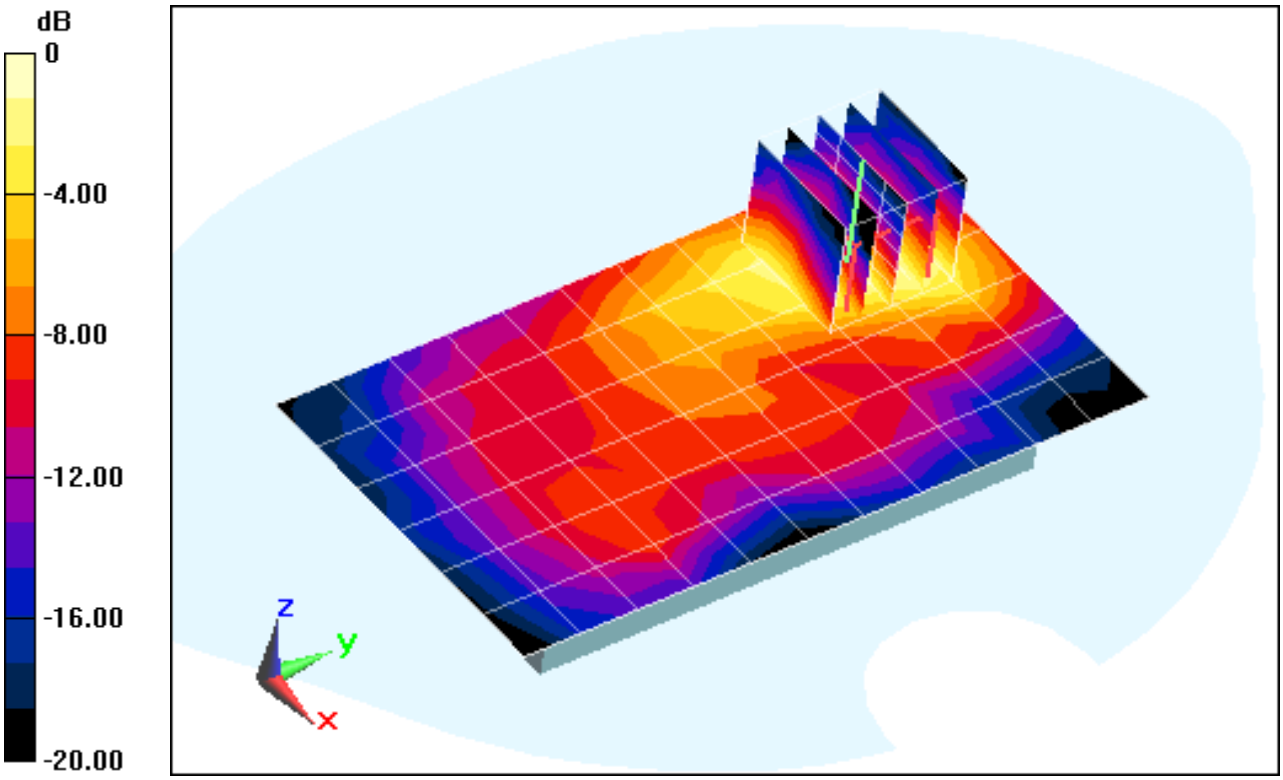
Communication System: IEEE 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: 2450 Body; Medium parameters used (interpolated):
f = 2462 MHz; σ = 1.897 mho/m; ε_r = 50.461; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 03-06-2012; Ambient Temp: 23.1°C; Tissue Temp: 22.4°C

Probe: ES3DV3 - SN3258; ConvF(4.28, 4.28, 4.28); Calibrated: 2/21/2012
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, Version 4.7 (80); Postprocessor: SEMCAD X Version 14.6.4

Mode: IEEE 802.11b, Body SAR, Front Side, Ch 11, 1 Mbps,

Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.521 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.1600 W/kg
SAR(1 g) = 0.079 mW/g; SAR(10 g) = 0.040 mW/g



0 dB = 0.100mW/g = -20.00 dB mW/g

PCTEST ENGINEERING LABORATORY, INC.

DUT: JYCP8010; Type: Portable Handset; Serial: 089H10637

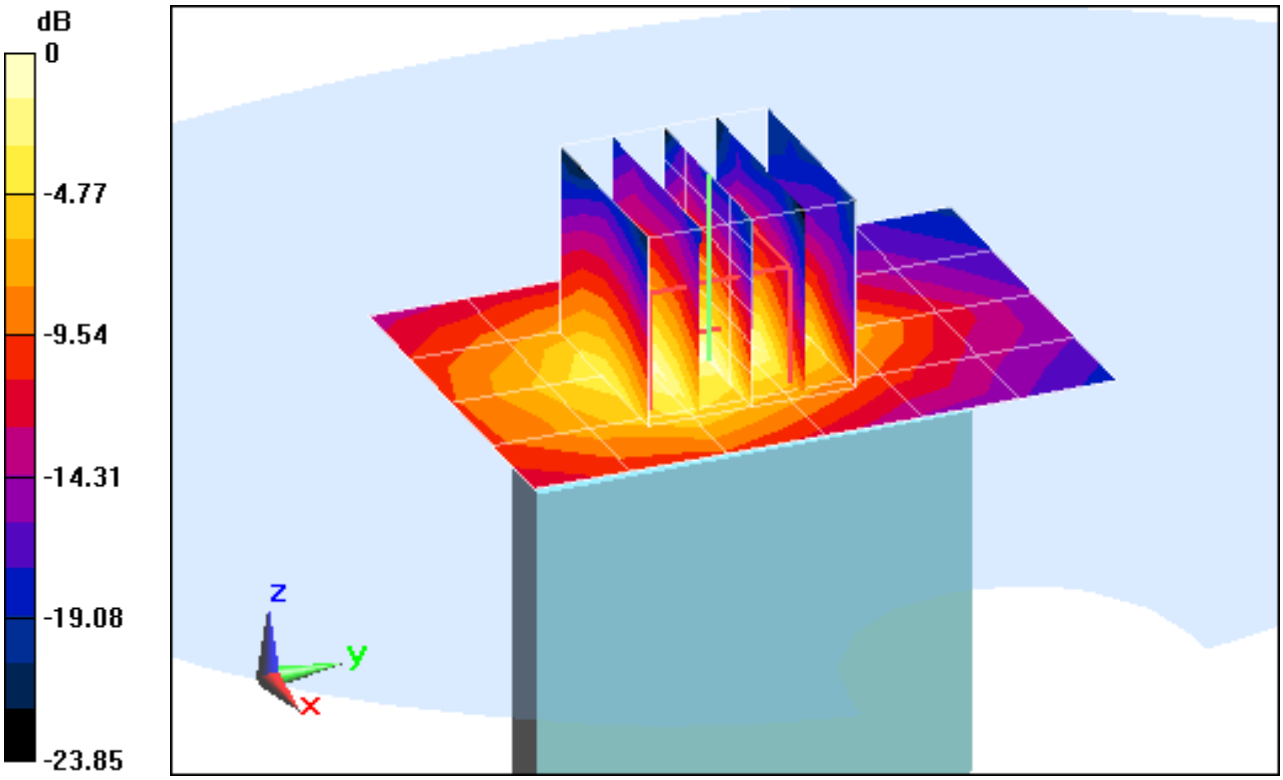
Communication System: IEEE 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: 2450 Body; Medium parameters used (interpolated):
f = 2462 MHz; σ = 1.897 mho/m; ε_r = 50.461; ρ = 1000 kg/m^3
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 03-06-2012; Ambient Temp: 23.1°C; Tissue Temp: 22.4°C

Probe: ES3DV3 - SN3258; ConvF(4.28, 4.28, 4.28); Calibrated: 2/21/2012
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, Version 4.7 (80); Postprocessor: SEMCAD X Version 14.6.4

Mode: IEEE 802.11b, Body SAR, Top Edge, Ch 11, 1 Mbps

Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.793 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.2420 W/kg
SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.053 mW/g



0 dB = 0.150mW/g = -16.48 dB mW/g

DUT: JYCP8010; Type: Portable Handset; Serial: 089H10637

Communication System: IEEE 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: 2450 Body; Medium parameters used (interpolated):
f = 2462 MHz; σ = 1.897 mho/m; ε_r = 50.461; ρ = 1000 kg/m^3

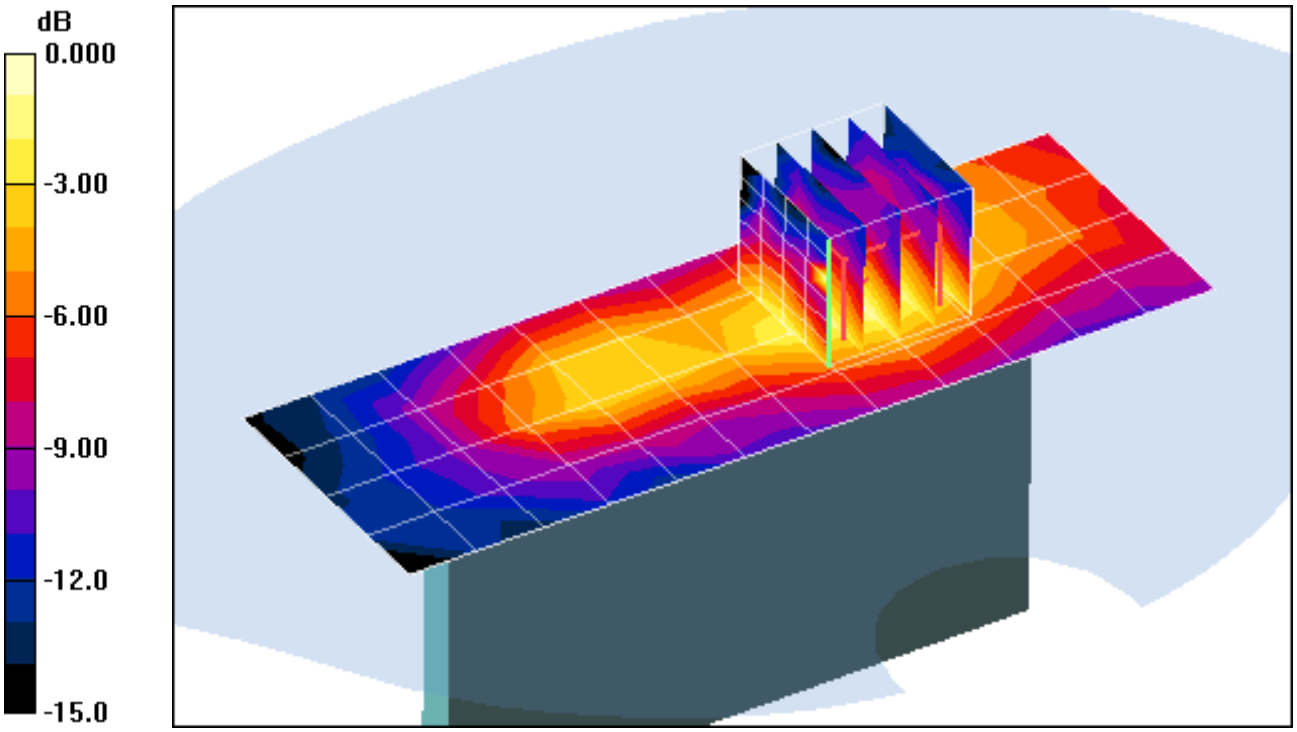
Phantom section: Flat Section; Space: 1.0 cm

Test Date: 03-06-2012; Ambient Temp: 23.1°C; Tissue Temp: 22.4°C

Probe: ES3DV3 - SN3258; ConvF(4.28, 4.28, 4.28); Calibrated: 2/21/2012
Sensor-Surface: 3mm (Mechanical Surface Detection)
Electronics: DAE4 Sn1272; Calibrated: 1/18/2012
Phantom: SAM Main; Type: SAM 4.0; Serial: TP-1406
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Mode: IEEE 802.11b, Body SAR, Left Edge, Ch 11, 1 Mbps

Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.35 V/m; Power Drift = 0.040 dB
Peak SAR (extrapolated) = 0.072 W/kg
SAR(1 g) = 0.033 mW/g; SAR(10 g) = 0.018 mW/g



0 dB = 0.049mW/g