

SAR Test Plots

DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.52$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 42.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(6.54, 6.54, 6.54); Calibrated: 2013-07-29; Electronics: DAE3 Sn520

Phantom: SAM with CRP; Type: SAM; Serial: TP-1221

Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-31; Ambient Temp: 22.2; Tissue Temp: 22.8

Left Touch, CDMA Cellular Ch. 384, Ant Internal, Standard Battery

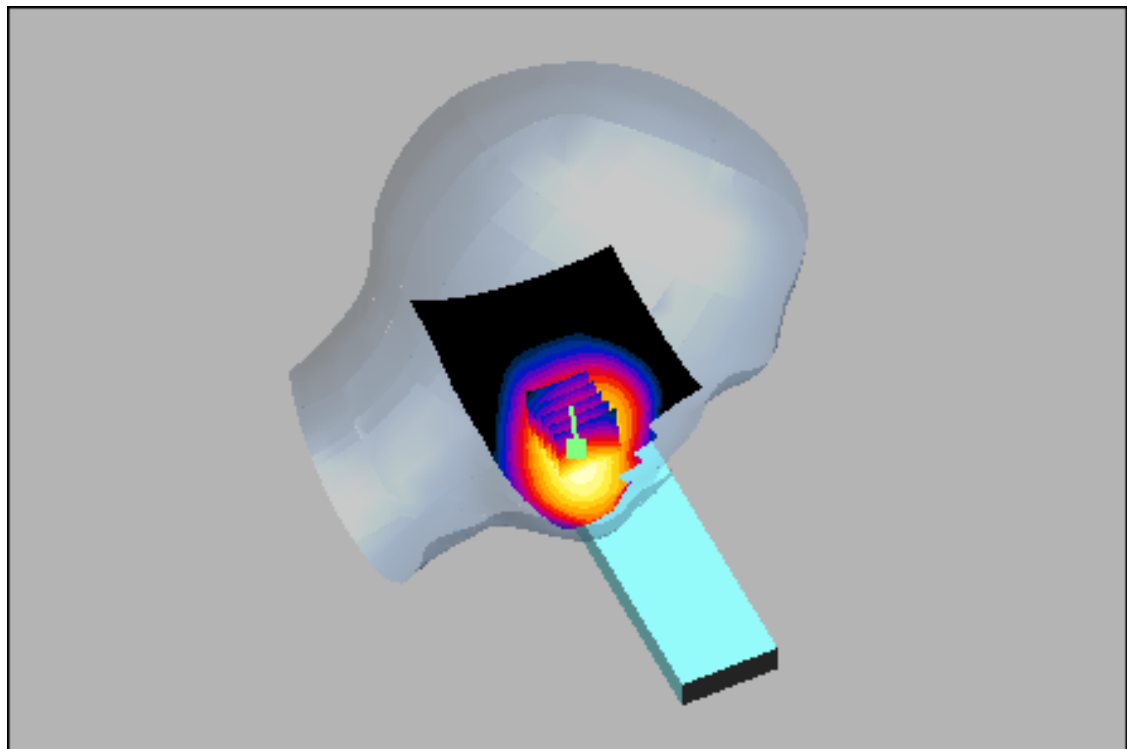
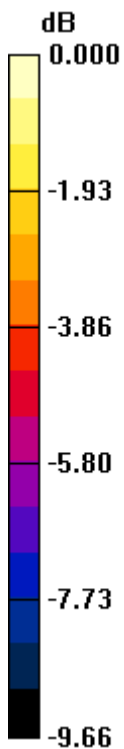
Area Scan (71x181x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Power Drift = -0.033 dB

Peak SAR (extrapolated) = 0.444 W/kg

SAR(1 g) = 0.341 mW/g; SAR(10 g) = 0.243 mW/g



0 dB = 0.362mW/g

DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.52$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 42.1$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(6.54, 6.54, 6.54); Calibrated: 2013-07-29; Electronics: DAE3 Sn520

Phantom: SAM with CRP; Type: SAM; Serial: TP-1221

Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-31; Ambient Temp: 22.2; Tissue Temp: 22.8

Right Touch, CDMA Cellular Ch. 384, Ant Internal, Standard Battery

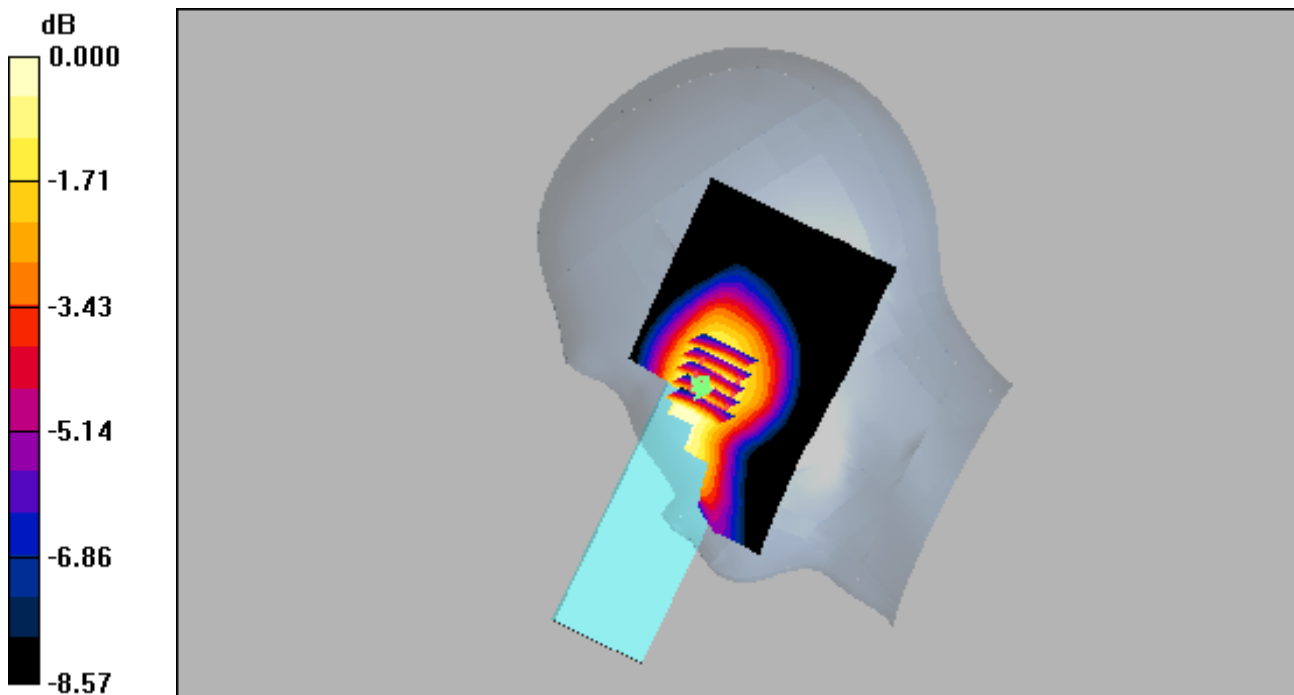
Area Scan (71x181x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Power Drift = 0.152 dB

Peak SAR (extrapolated) = 0.403 W/kg

SAR(1 g) = 0.331 mW/g; SAR(10 g) = 0.251 mW/g



0 dB = 0.348mW/g

DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.52$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 42.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(6.54, 6.54, 6.54); Calibrated: 2013-07-29; Electronics: DAE3 Sn520

Phantom: SAM with CRP; Type: SAM; Serial: TP-1221

Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-31; Ambient Temp: 22.2; Tissue Temp: 22.8

Left Tilt, CDMA Cellular Ch. 384, Ant Internal, Standard Battery

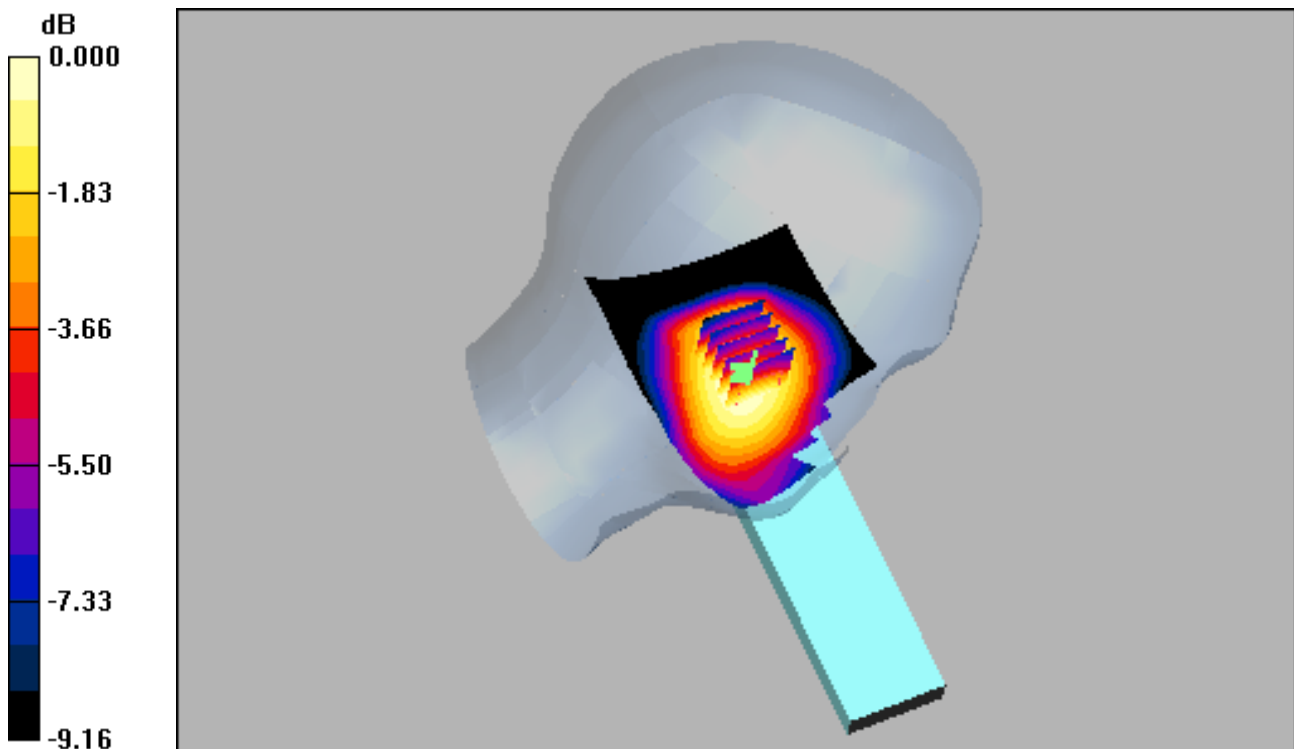
Area Scan (71x181x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Power Drift = 0.049 dB

Peak SAR (extrapolated) = 0.209 W/kg

SAR(1 g) = 0.176 mW/g; SAR(10 g) = 0.133 mW/g



0 dB = 0.183mW/g

DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.52$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 42.1$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(6.54, 6.54, 6.54); Calibrated: 2013-07-29; Electronics: DAE3 Sn520

Phantom: SAM with CRP; Type: SAM; Serial: TP-1221

Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-31; Ambient Temp: 22.2; Tissue Temp: 22.8

Right Tilt, CDMA Cellular Ch. 384, Ant Internal, Standard Battery

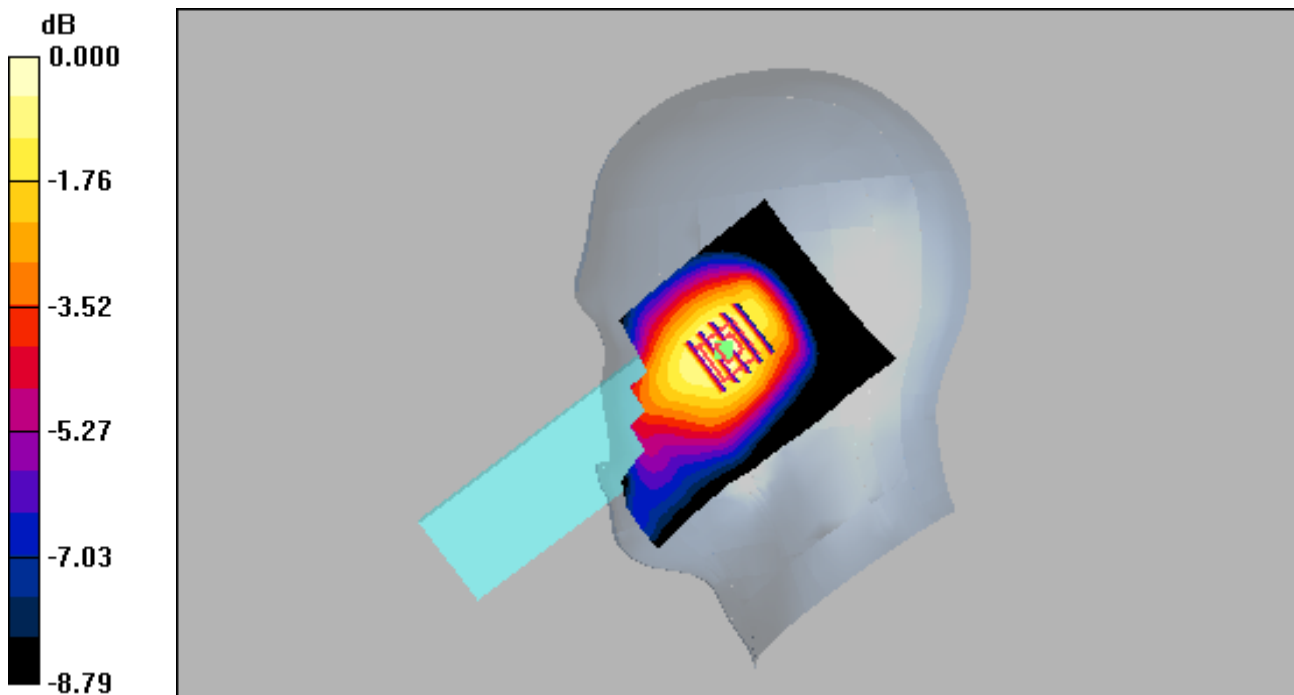
Area Scan (71x181x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Power Drift = 0.183 dB

Peak SAR (extrapolated) = 0.214 W/kg

SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.128 mW/g



0 dB = 0.183mW/g

DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.52$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 42.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(6.54, 6.54, 6.54); Calibrated: 2013-07-29; Electronics: DAE3 Sn520

Phantom: SAM with CRP; Type: SAM; Serial: TP-1221

Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-31; Ambient Temp: 22.2; Tissue Temp: 22.8

Left Touch, CDMA Cellular Ch. 384, Ant Internal, Standard Battery

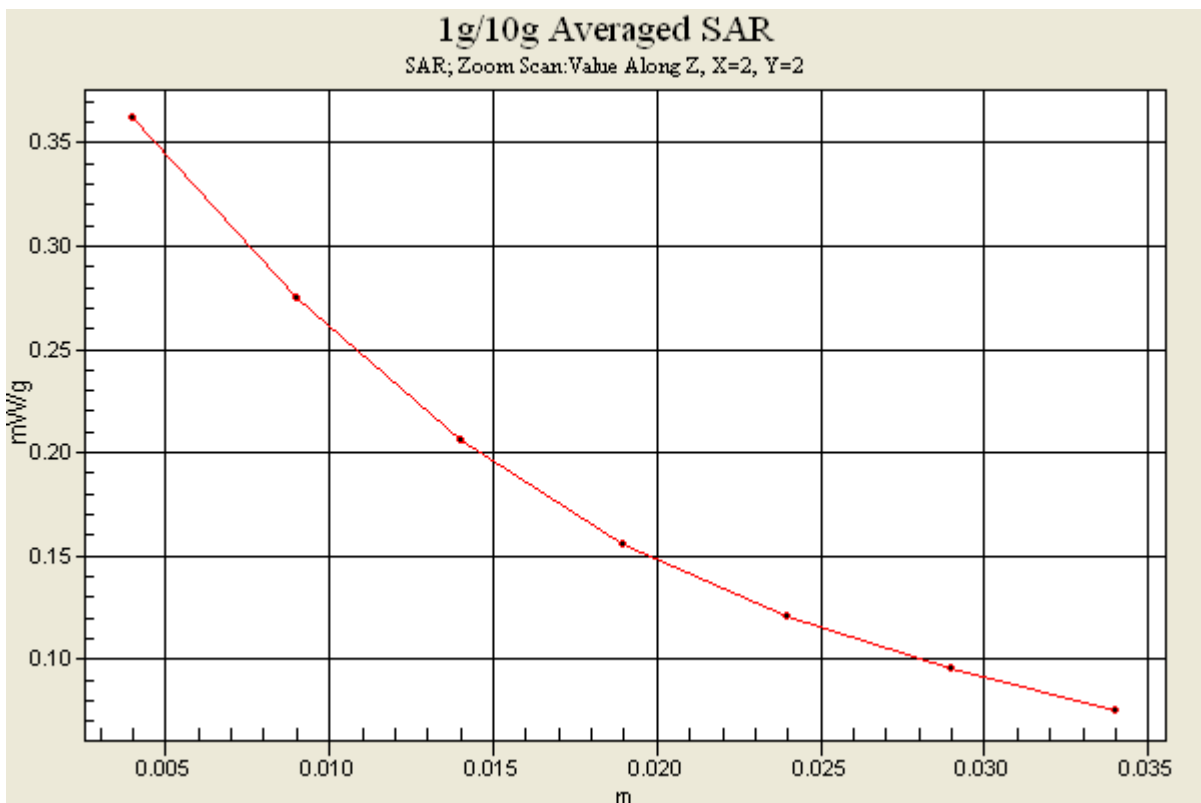
Area Scan (71x181x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Power Drift = -0.033 dB

Peak SAR (extrapolated) = 0.444 W/kg

SAR(1 g) = 0.341 mW/g; SAR(10 g) = 0.243 mW/g



DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2013-07-29; Electronics: DAE3 Sn520
Phantom: SAM with CRP; Type: SAM; Serial: TP-1221
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-30; Ambient Temp: 21.7; Tissue Temp: 22.2

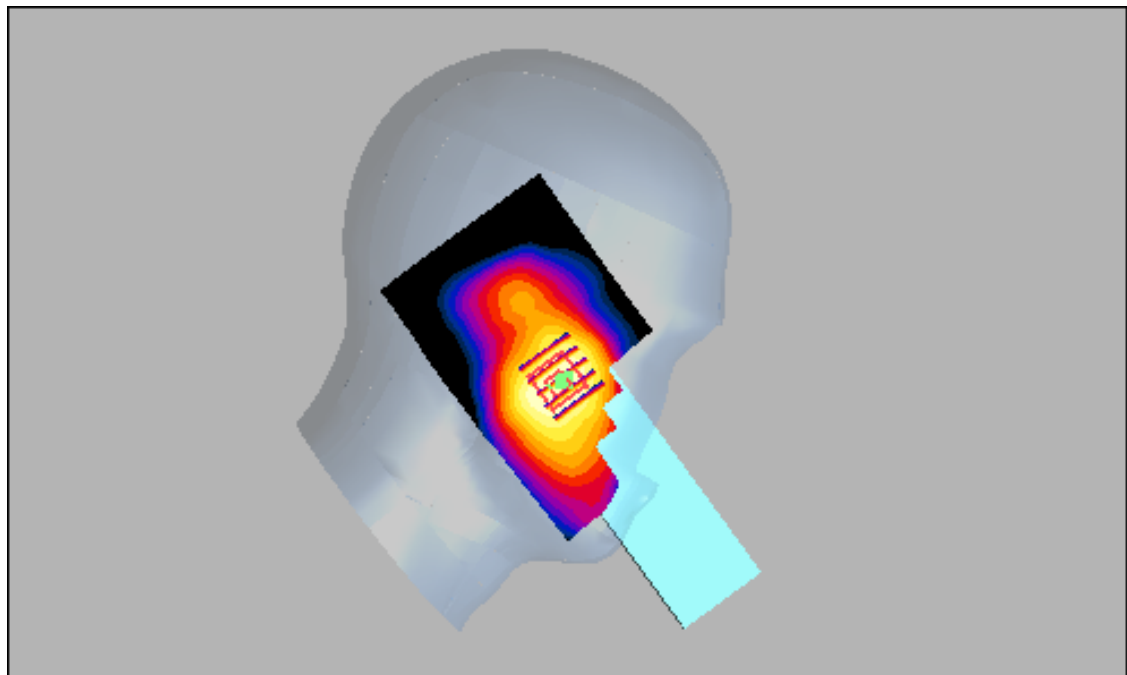
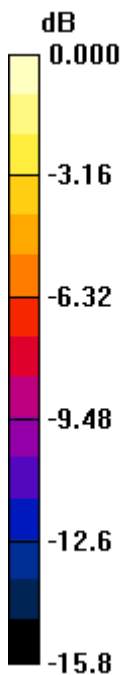
Left Touch, PCS1900 Ch. 661, Ant Internal, Standard Battery

Area Scan (71x181x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.074 dB

Peak SAR (extrapolated) = 0.318 W/kg

SAR(1 g) = 0.250 mW/g; SAR(10 g) = 0.168 mW/g



0 dB = 0.269mW/g

DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³
Phantom section: Right Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2013-07-29; Electronics: DAE3 Sn520
Phantom: SAM with CRP; Type: SAM; Serial: TP-1221
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-30; Ambient Temp: 21.7; Tissue Temp: 22.2

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

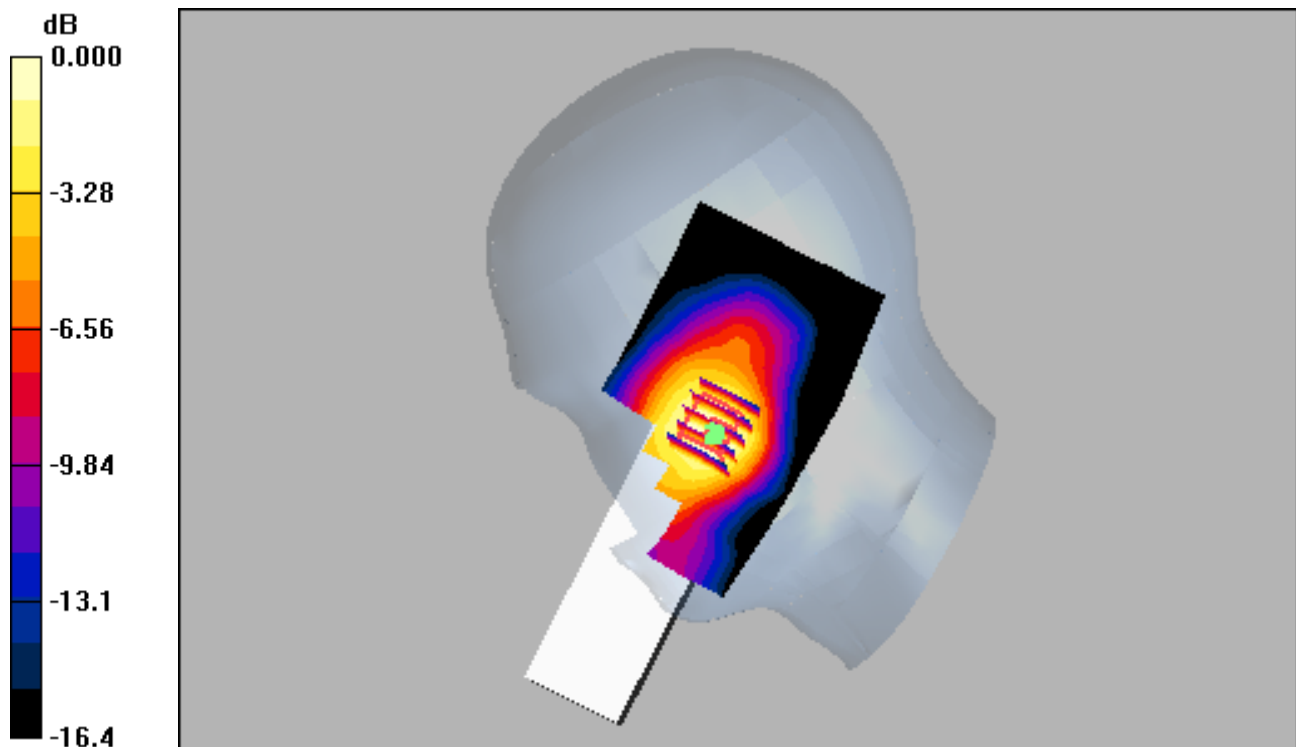
Area Scan (71x181x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Power Drift = 0.178 dB

Peak SAR (extrapolated) = 0.329 W/kg

SAR(1 g) = 0.246 mW/g; SAR(10 g) = 0.161 mW/g



0 dB = 0.267mW/g

DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³
Phantom section: Left Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2013-07-29; Electronics: DAE3 Sn520
Phantom: SAM with CRP; Type: SAM; Serial: TP-1221
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-30; Ambient Temp: 21.7; Tissue Temp: 22.2

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

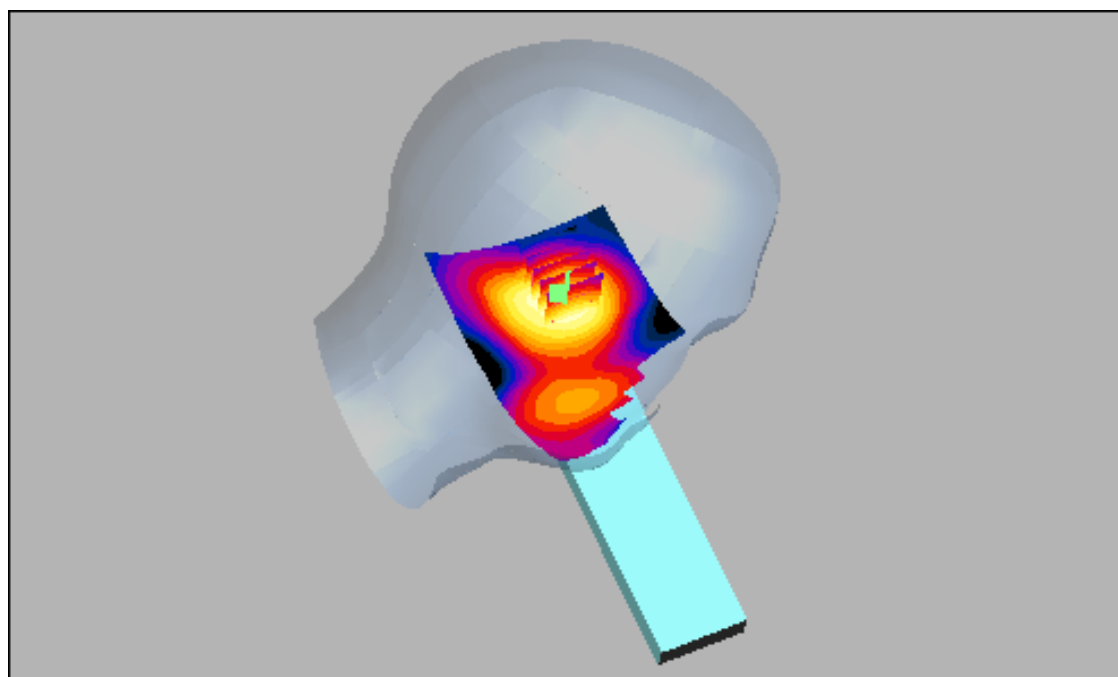
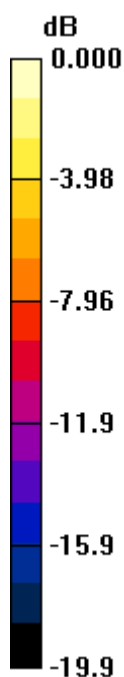
Area Scan (71x181x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Power Drift = 0.055 dB

Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.150 mW/g; SAR(10 g) = 0.094 mW/g



0 dB = 0.159mW/g

DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³
Phantom section: Right Section

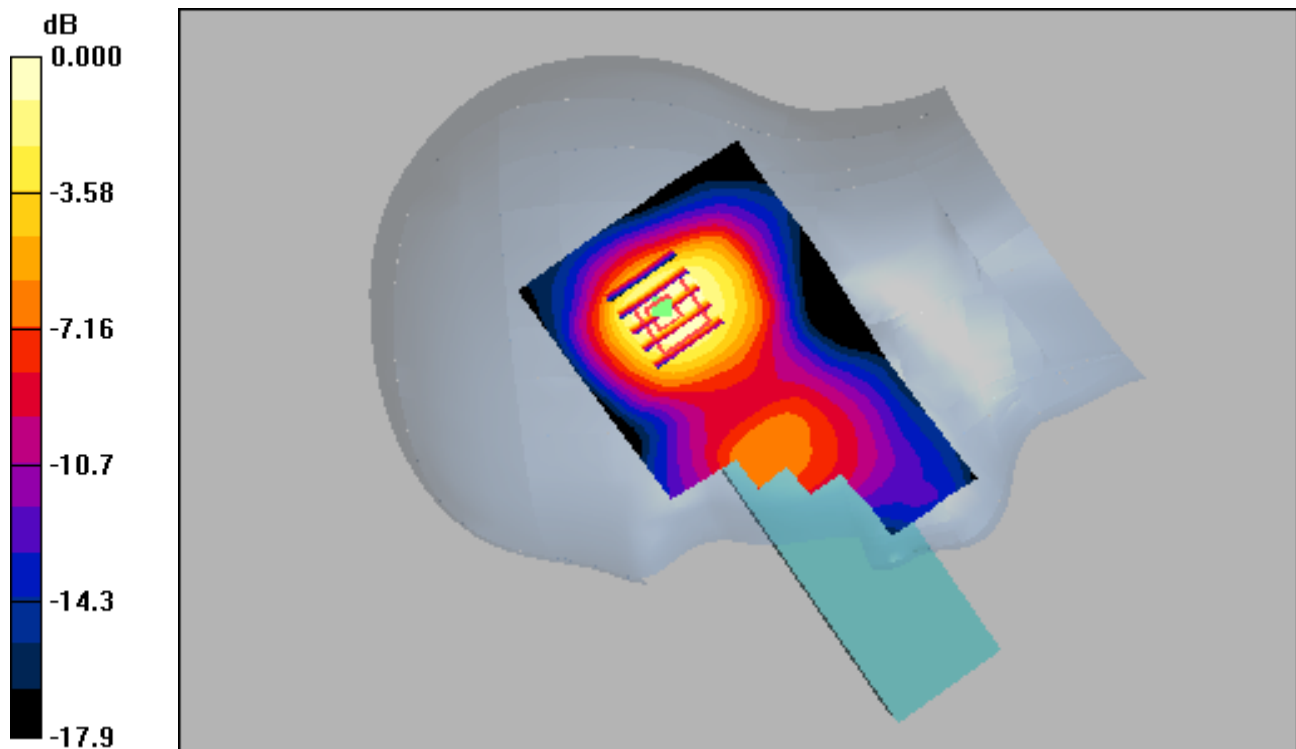
DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2013-07-29; Electronics: DAE3 Sn520
Phantom: SAM with CRP; Type: SAM; Serial: TP-1221
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-30; Ambient Temp: 21.7; Tissue Temp: 22.2

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

Area Scan (71x181x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.057 dB
Peak SAR (extrapolated) = 0.225 W/kg
SAR(1 g) = 0.162 mW/g; SAR(10 g) = 0.103 mW/g



0 dB = 0.173mW/g

DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³
Phantom section: Left Section

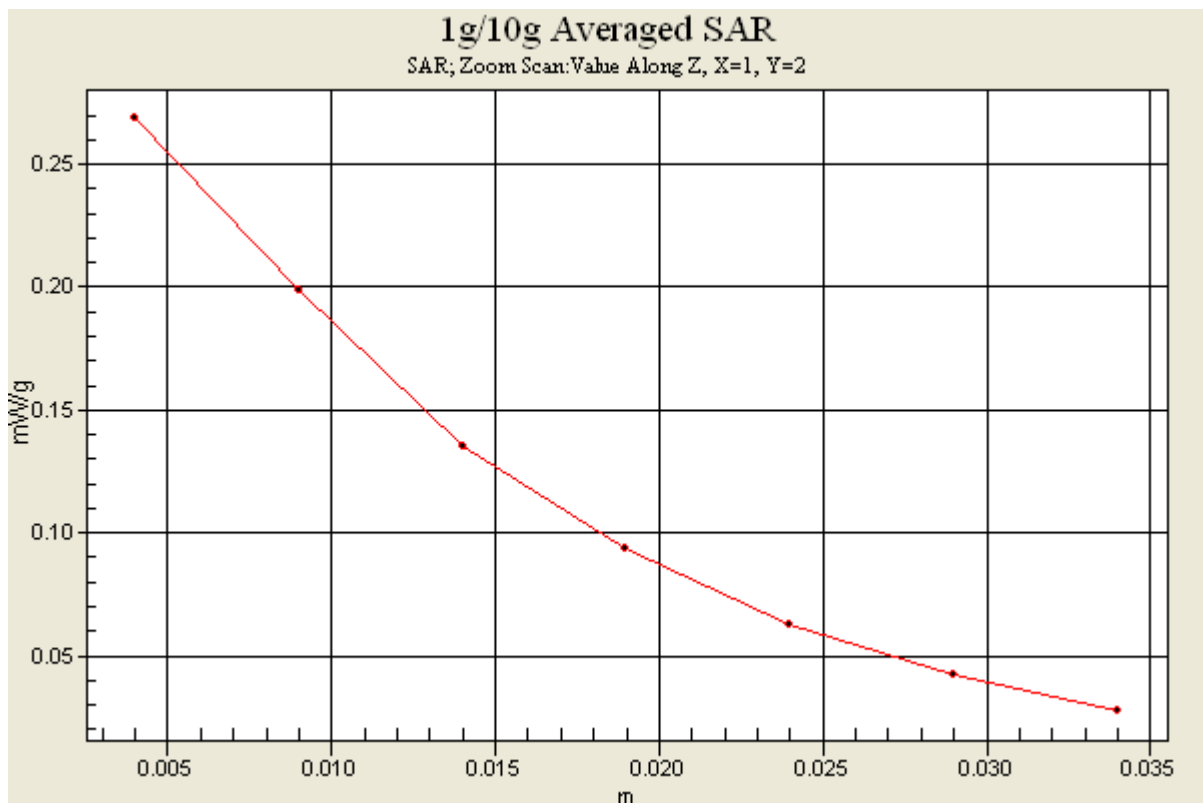
DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(5.19, 5.19, 5.19); Calibrated: 2013-07-29; Electronics: DAE3 Sn520
Phantom: SAM with CRP; Type: SAM; Serial: TP-1221
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-30; Ambient Temp: 21.7; Tissue Temp: 22.2

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

Area Scan (71x181x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.074 dB
Peak SAR (extrapolated) = 0.318 W/kg
SAR(1 g) = 0.250 mW/g; SAR(10 g) = 0.168 mW/g



DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.52$ MHz; $\sigma = 0.988$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(6.39, 6.39, 6.39); Calibrated: 2013-07-29; Electronics: DAE3 Sn520

Phantom: SAM with CRP; Type: SAM; Serial: TP-1221

Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-31; Ambient Temp: 22.2; Tissue Temp: 22.6

1.5 cm space from Body, Front, CDMA Cellular Ch. 384, Ant Internal

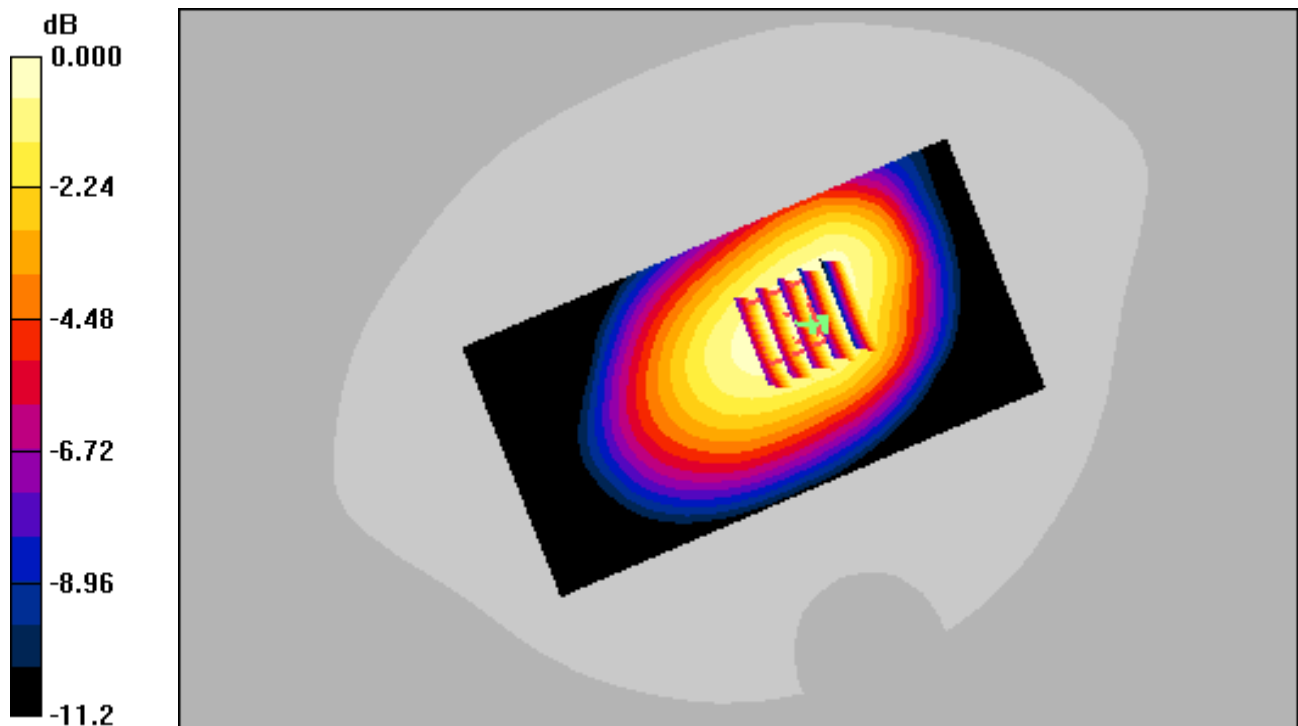
Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Power Drift = 0.018 dB

Peak SAR (extrapolated) = 0.057 W/kg

SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.032 mW/g



0 dB = 0.045mW/g

DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.52$ MHz; $\sigma = 0.988$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(6.39, 6.39, 6.39); Calibrated: 2013-07-29; Electronics: DAE3 Sn520

Phantom: SAM with CRP; Type: SAM; Serial: TP-1221

Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-31; Ambient Temp: 22.2; Tissue Temp: 22.6

1.5 cm space from Body, Rear, CDMA Cellular Ch. 384, Ant Internal

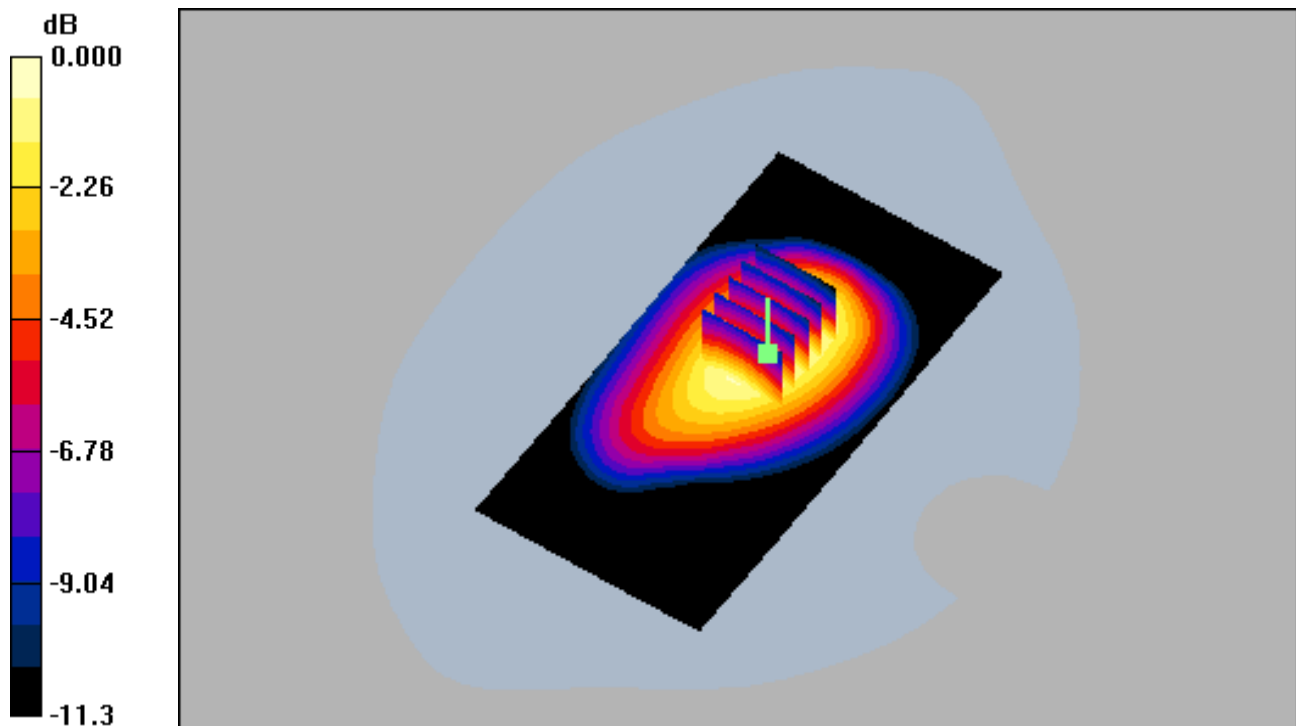
Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Power Drift = 0.120 dB

Peak SAR (extrapolated) = 0.380 W/kg

SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.189 mW/g



0 dB = 0.298mW/g

DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.52$ MHz; $\sigma = 0.988$ mho/m; $\epsilon_r = 54.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(6.39, 6.39, 6.39); Calibrated: 2013-07-29; Electronics: DAE3 Sn520

Phantom: SAM with CRP; Type: SAM; Serial: TP-1221

Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-31; Ambient Temp: 22.2; Tissue Temp: 22.6

1.5 cm space from Body, Rear, CDMA Cellular Ch. 384, Ant Internal

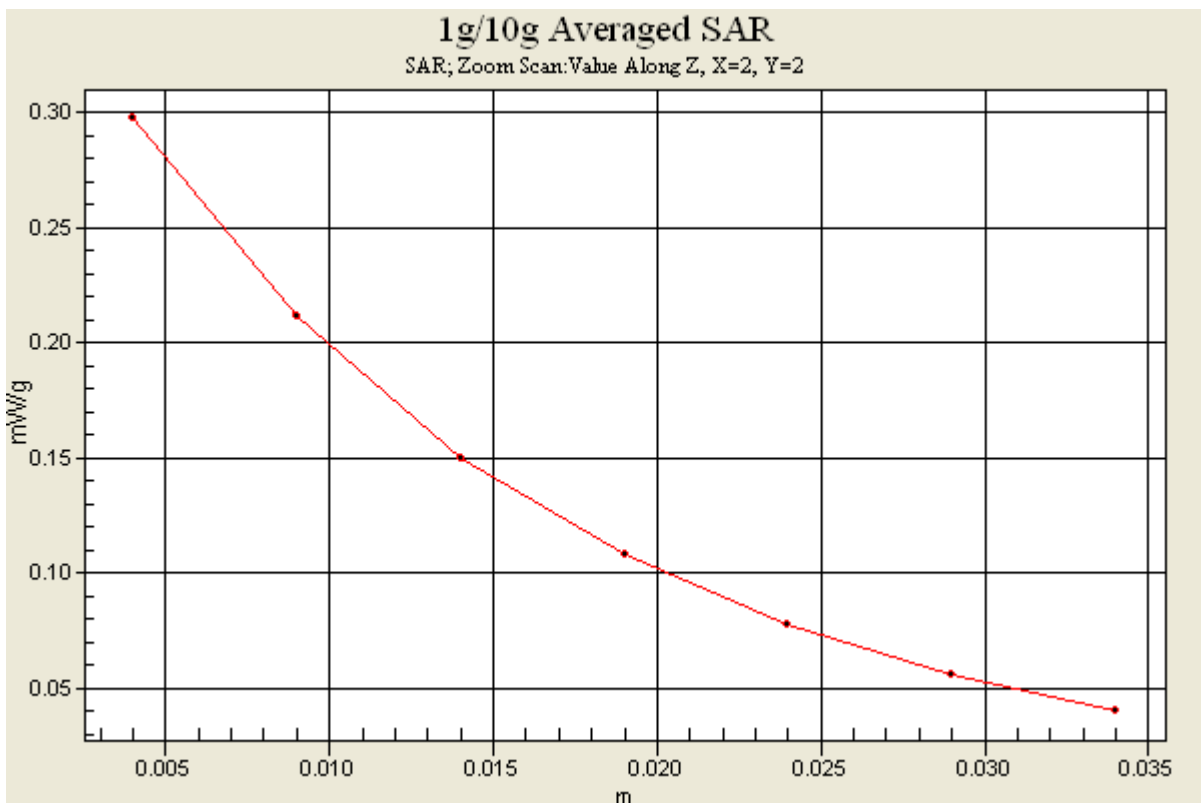
Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Power Drift = 0.120 dB

Peak SAR (extrapolated) = 0.380 W/kg

SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.189 mW/g



DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(4.58, 4.58, 4.58); Calibrated: 2013-07-29; Electronics: DAE3 Sn520
Phantom: SAM with CRP; Type: SAM; Serial: TP-1221
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-30; Ambient Temp: 21.7; Tissue Temp: 22.3

1.5 cm space from Body, Front, PCS1900 Ch. 661, Ant Internal

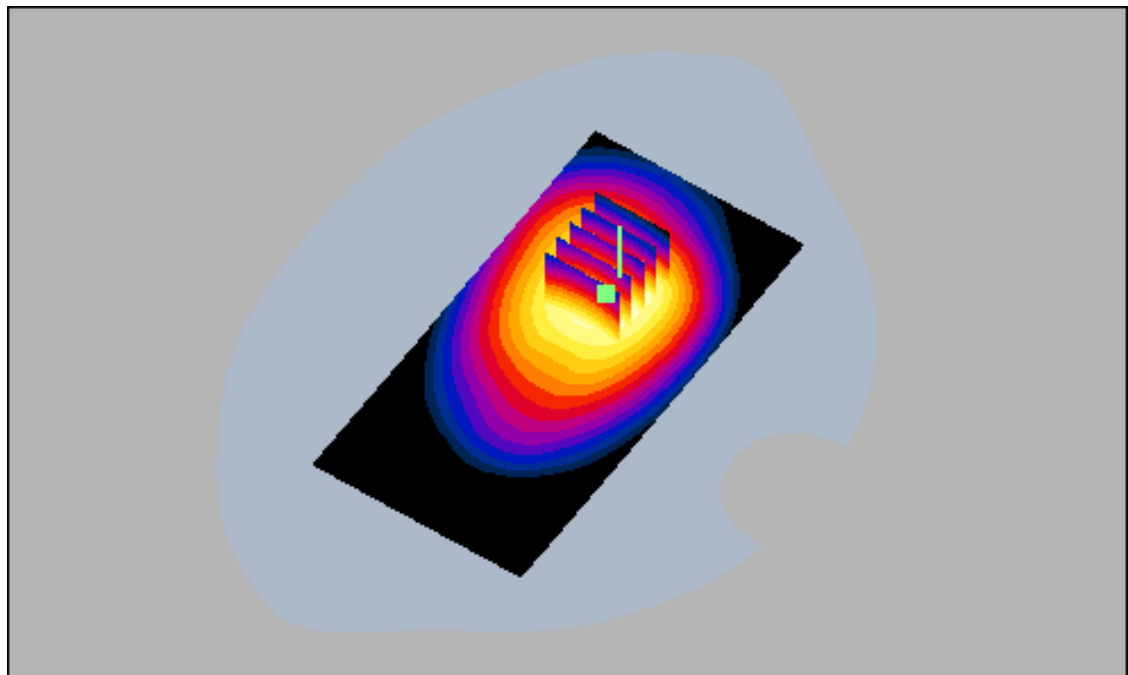
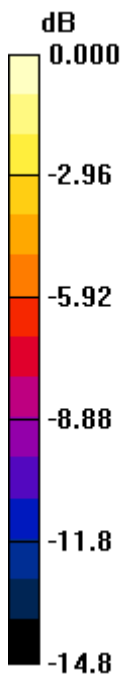
Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Power Drift = -0.054 dB

Peak SAR (extrapolated) = 0.168 W/kg

SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.080 mW/g



0 dB = 0.128mW/g

DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(4.58, 4.58, 4.58); Calibrated: 2013-07-29; Electronics: DAE3 Sn520
Phantom: SAM with CRP; Type: SAM; Serial: TP-1221
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-30; Ambient Temp: 21.7; Tissue Temp: 22.3

1.5 cm space from Body, Front, PCS1900 GPRS 2Tx Ch. 661, Ant Internal

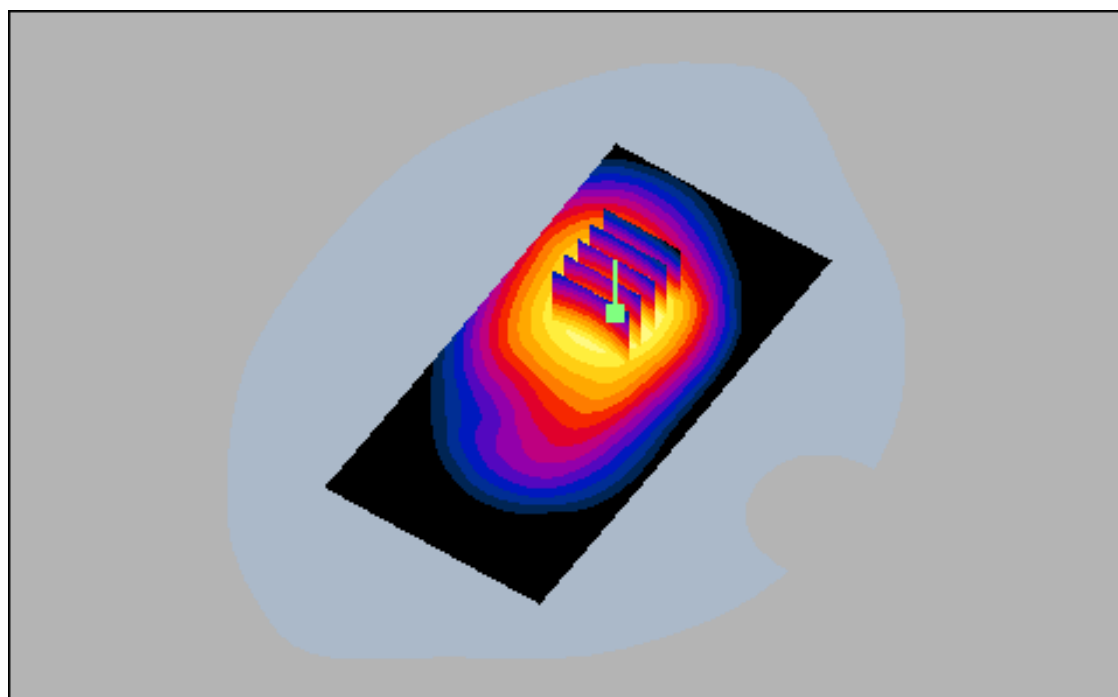
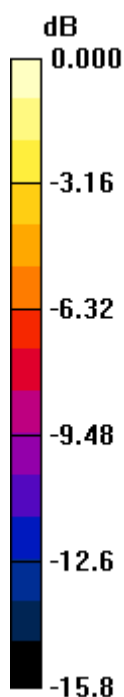
Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Power Drift = -0.162 dB

Peak SAR (extrapolated) = 0.315 W/kg

SAR(1 g) = 0.204 mW/g; SAR(10 g) = 0.127 mW/g



0 dB = 0.219mW/g

DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(4.58, 4.58, 4.58); Calibrated: 2013-07-29; Electronics: DAE3 Sn520
Phantom: SAM with CRP; Type: SAM; Serial: TP-1221
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-30; Ambient Temp: 21.7; Tissue Temp: 22.3

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

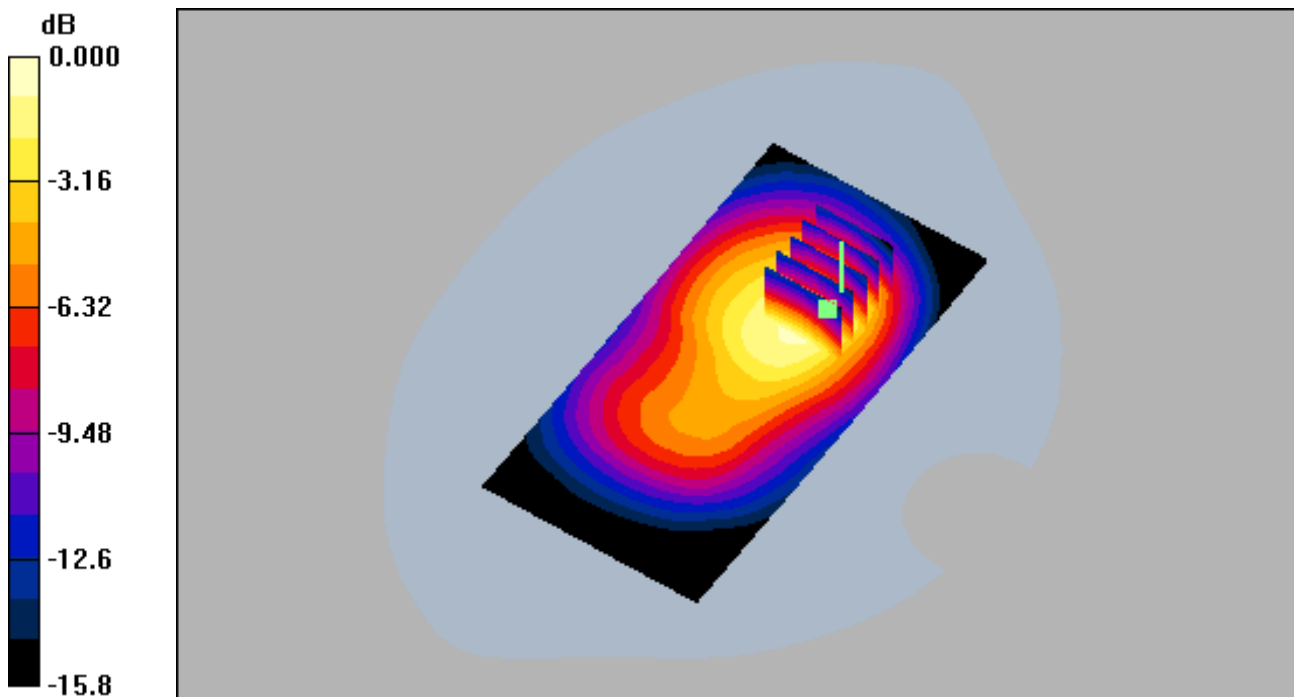
Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Power Drift = -0.028 dB

Peak SAR (extrapolated) = 0.266 W/kg

SAR(1 g) = 0.166 mW/g; SAR(10 g) = 0.098 mW/g



0 dB = 0.179mW/g

DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(4.58, 4.58, 4.58); Calibrated: 2013-07-29; Electronics: DAE3 Sn520
Phantom: SAM with CRP; Type: SAM; Serial: TP-1221
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-30; Ambient Temp: 21.7; Tissue Temp: 22.3

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

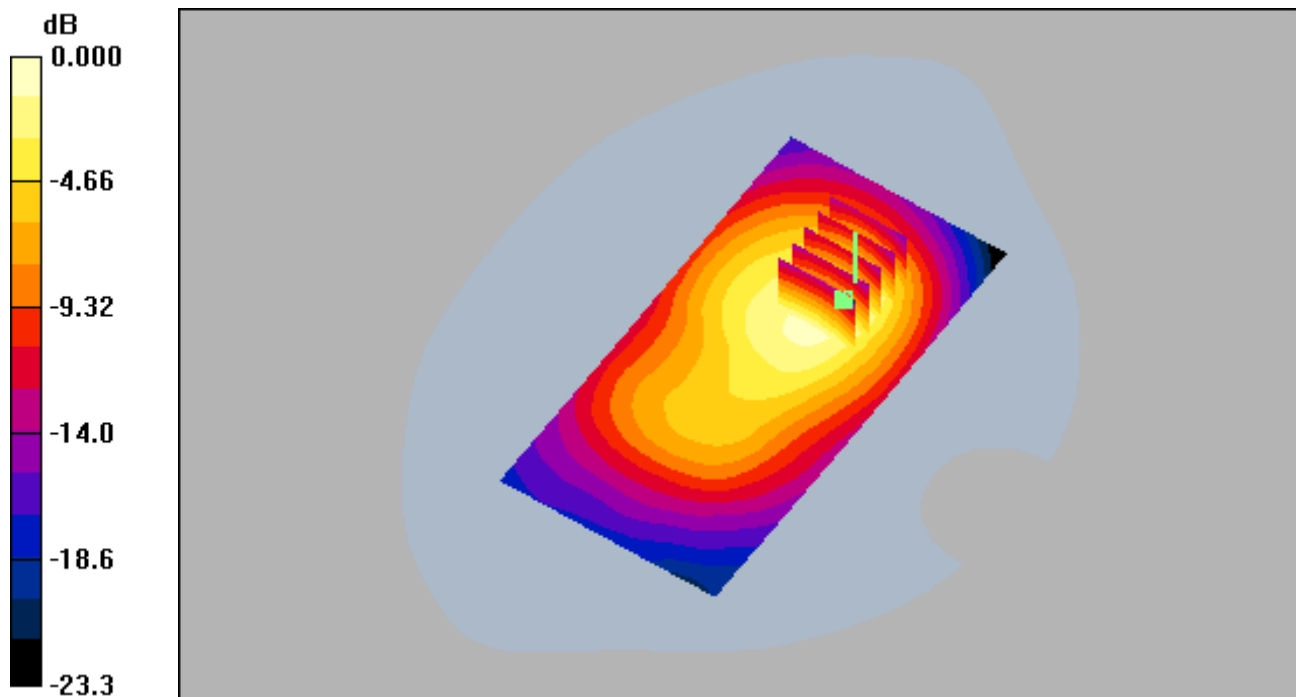
Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Power Drift = -0.067 dB

Peak SAR (extrapolated) = 0.285 W/kg

SAR(1 g) = 0.174 mW/g; SAR(10 g) = 0.102 mW/g



0 dB = 0.190mW/g

DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(4.58, 4.58, 4.58); Calibrated: 2013-07-29; Electronics: DAE3 Sn520
Phantom: SAM with CRP; Type: SAM; Serial: TP-1221
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-30; Ambient Temp: 21.7; Tissue Temp: 22.3

1.5 cm space from Body, Rear, PCS1900 GPRS 2Tx Ch. 661, Ant Internal

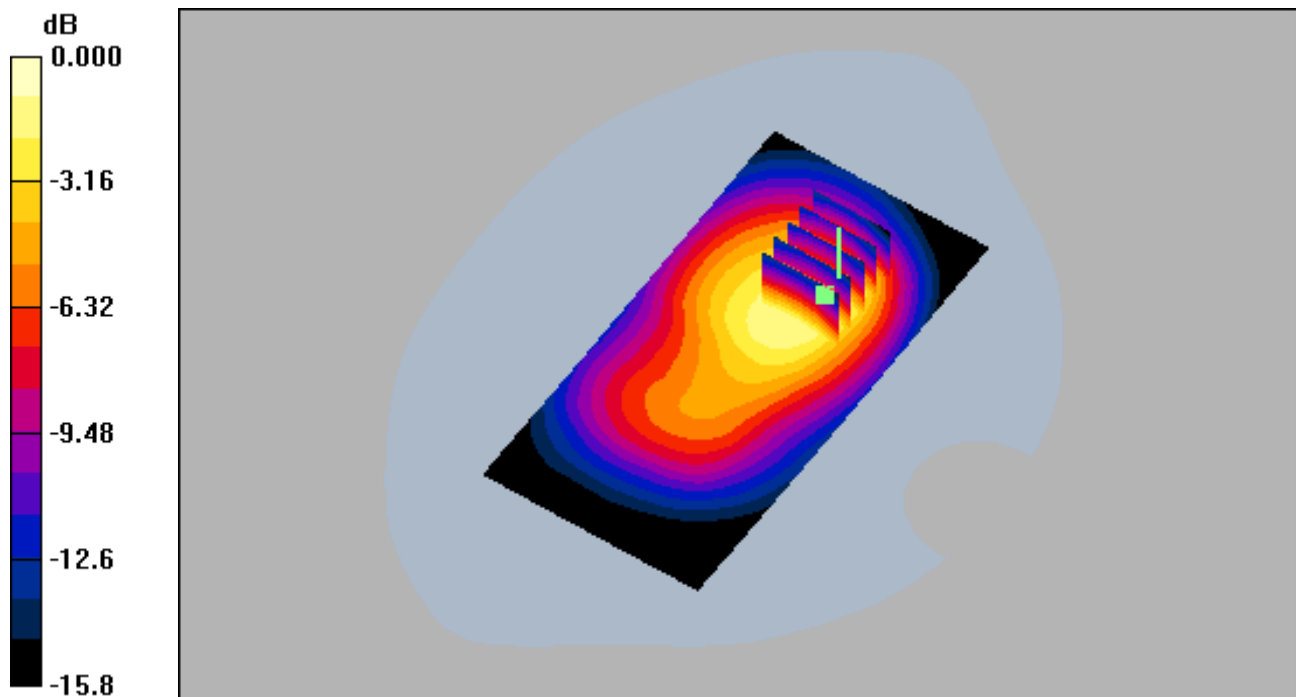
Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Power Drift = 0.020 dB

Peak SAR (extrapolated) = 0.401 W/kg

SAR(1 g) = 0.246 mW/g; SAR(10 g) = 0.144 mW/g



0 dB = 0.270mW/g

DIGITAL EMC CO., LTD

DUT: KYY08; Type: Folder

Communication System: PCS1900; Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 54.6$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6R - SN1703; ConvF(4.58, 4.58, 4.58); Calibrated: 2013-07-29; Electronics: DAE3 Sn520
Phantom: SAM with CRP; Type: SAM; Serial: TP-1221
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2013-10-30; Ambient Temp: 21.7; Tissue Temp: 22.3

1.5 cm space from Body, Rear, PCS1900 GPRS 2 Tx Ch. 661, Ant Internal

Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Power Drift = 0.020 dB

Peak SAR (extrapolated) = 0.401 W/kg

SAR(1 g) = 0.246 mW/g; SAR(10 g) = 0.144 mW/g

