SAR Test Plots

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.19 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

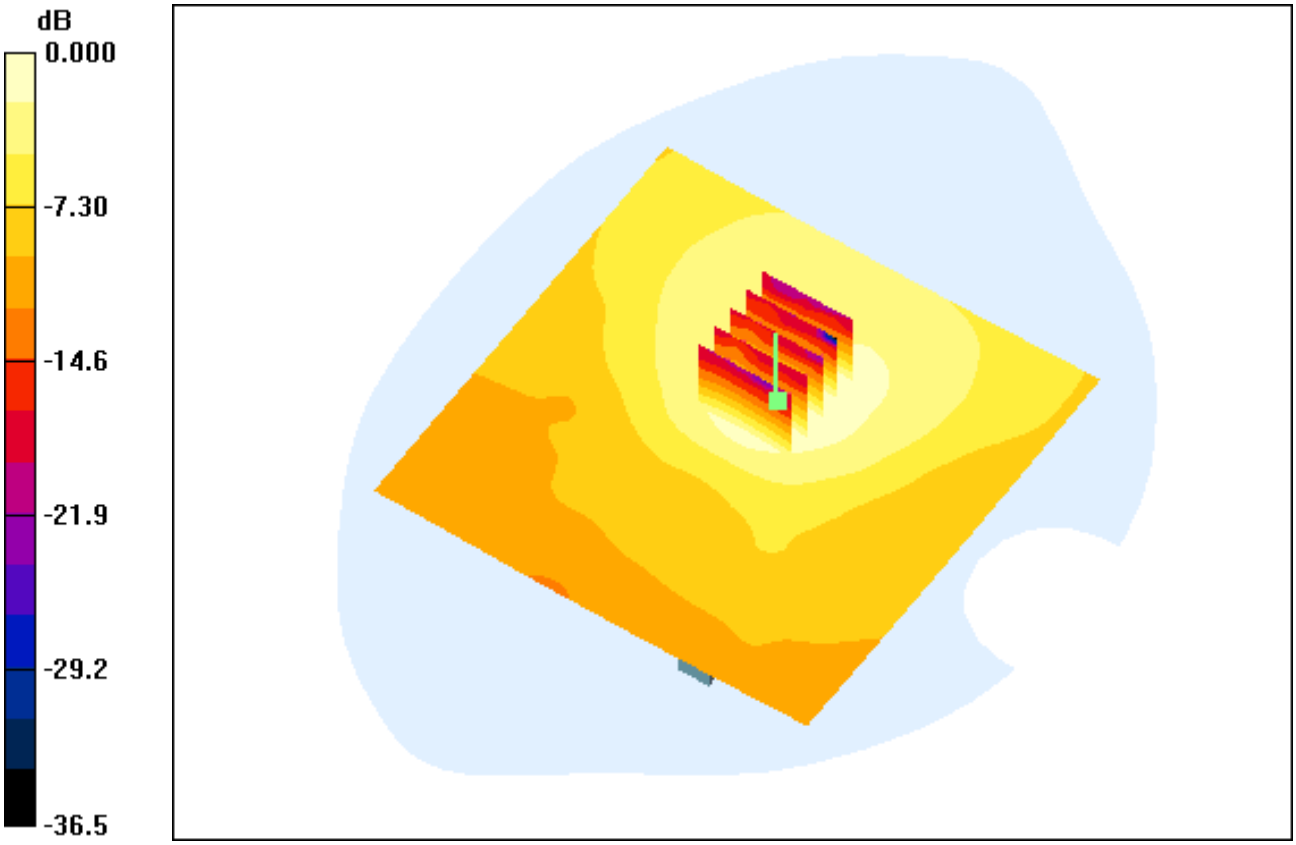
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Top, Ant. 0

Area Scan (101x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.038 dB
Peak SAR (extrapolated) = 0.150 W/kg
SAR(1 g) = 0.067 mW/g; SAR(10 g) = 0.035 mW/g



0 dB = 0.084mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.19 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

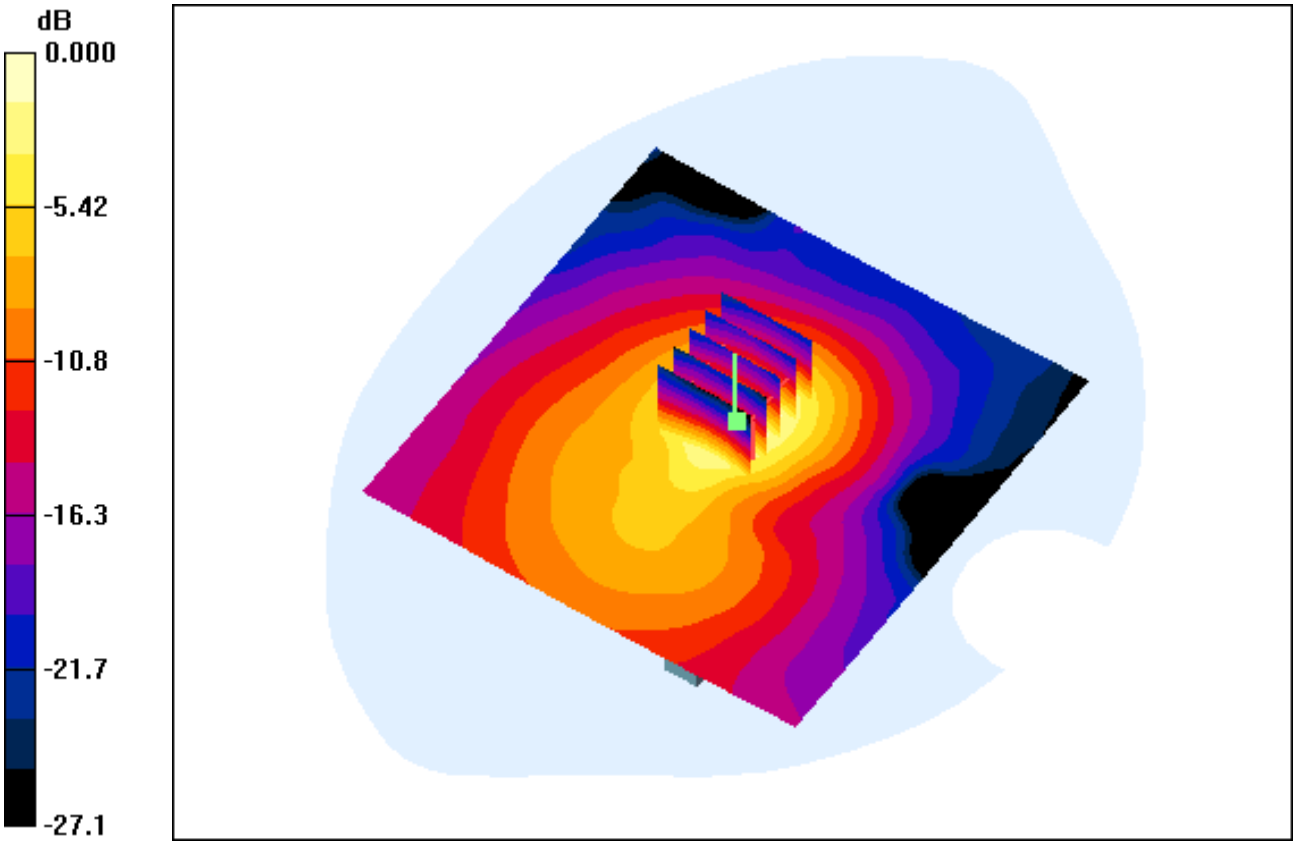
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Bottom, Ant. 0

Area Scan (101x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.007 dB
Peak SAR (extrapolated) = 0.775 W/kg
SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.154 mW/g



0 dB = 0.402mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2499 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2499 MHz; σ = 2.03 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

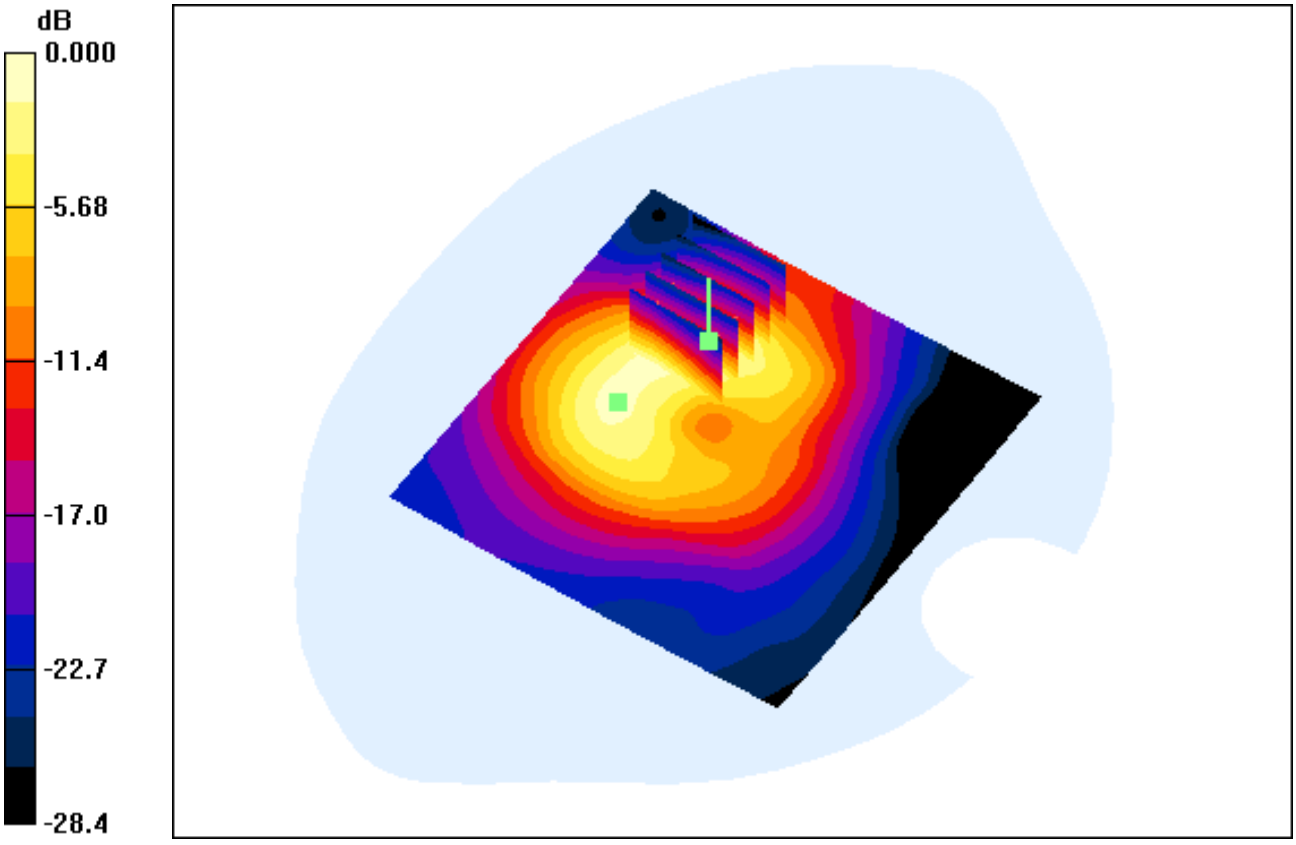
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(4.13, 4.13, 4.13); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Low(2499 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.076 dB
Peak SAR (extrapolated) = 2.62 W/kg
SAR(1 g) = 0.885 mW/g; SAR(10 g) = 0.382 mW/g



0 dB = 1.21mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2499 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2499 MHz; σ = 2.03 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

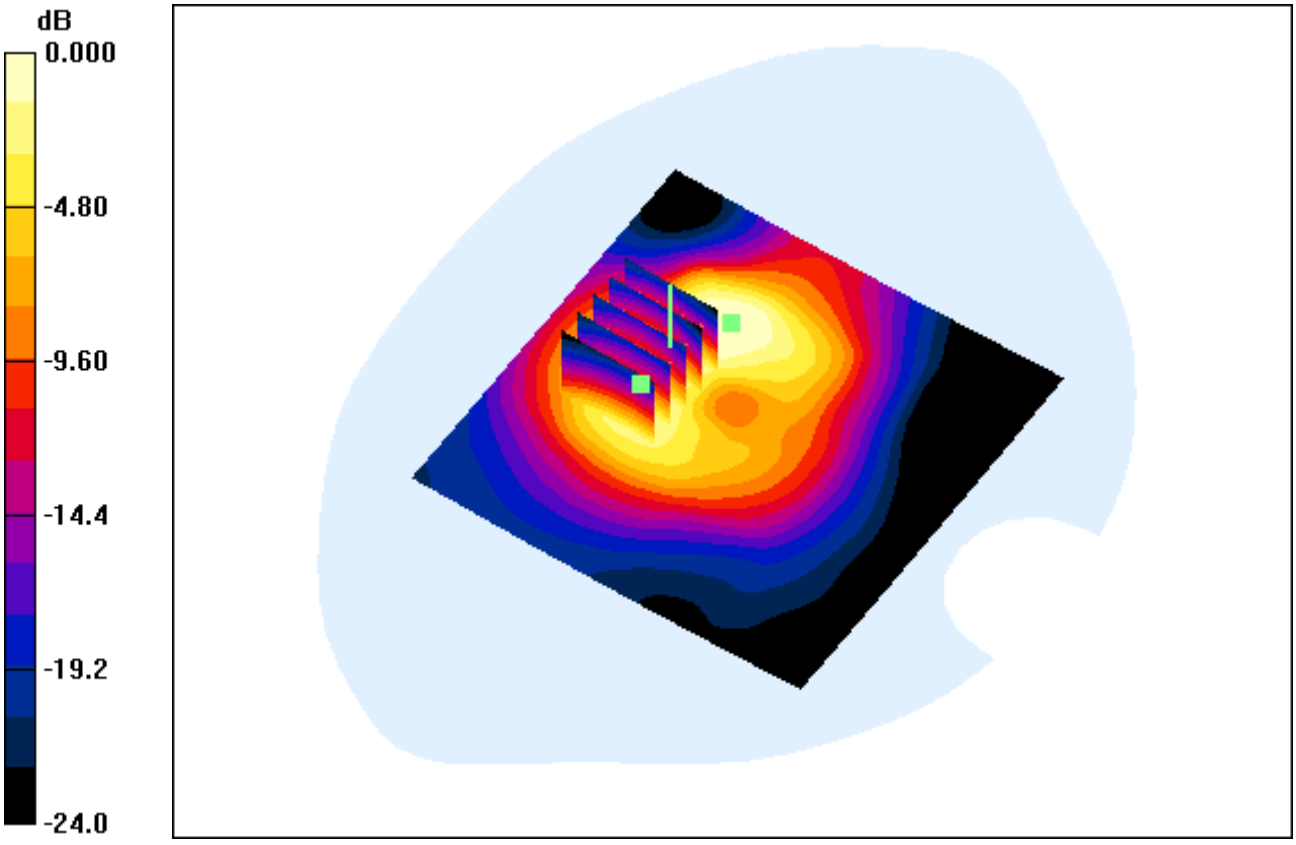
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(4.13, 4.13, 4.13); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Low(2499 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.076 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.725 mW/g; SAR(10 g) = 0.371 mW/g



0 dB = 0.954mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.19 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

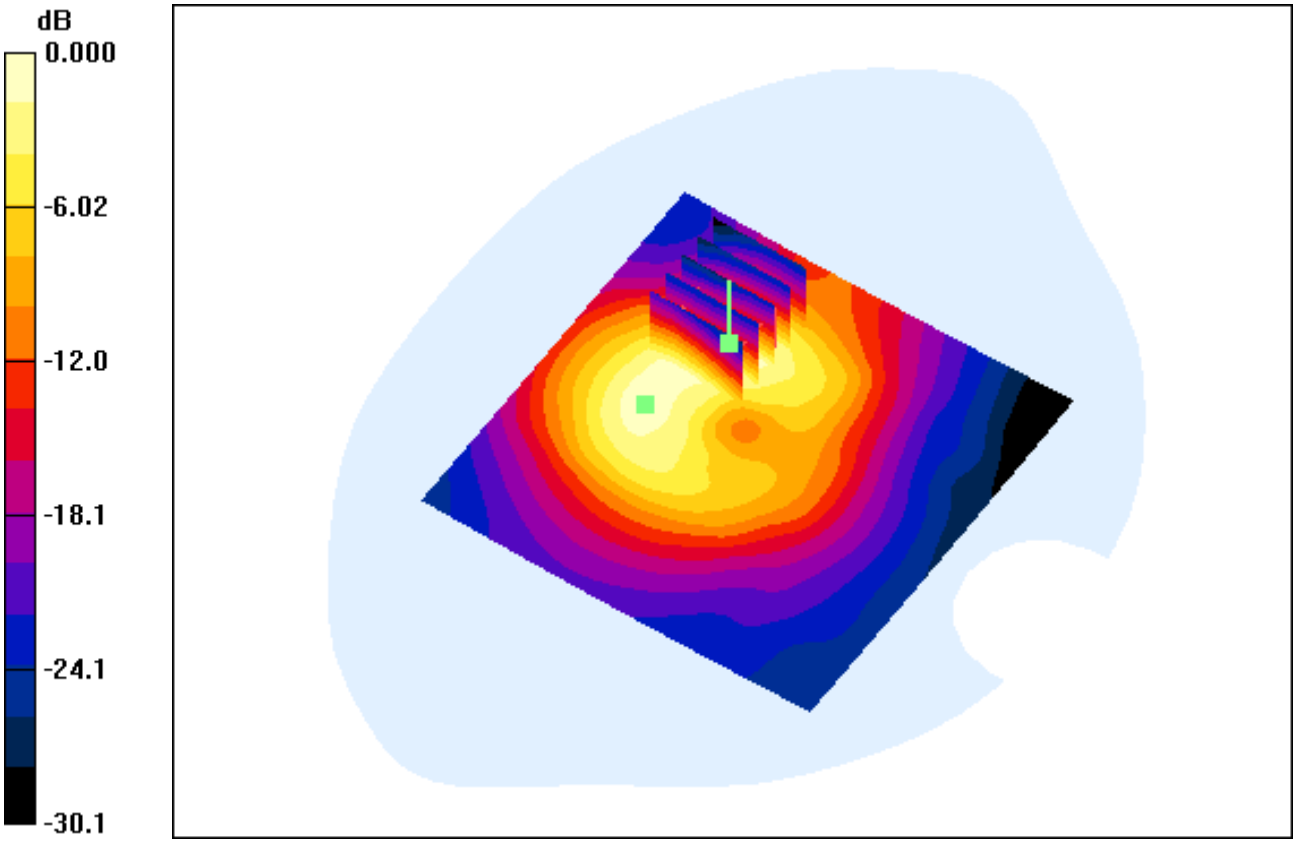
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.085 dB
Peak SAR (extrapolated) = 2.43 W/kg
SAR(1 g) = 0.804 mW/g; SAR(10 g) = 0.354 mW/g



0 dB = 1.10mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.19 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

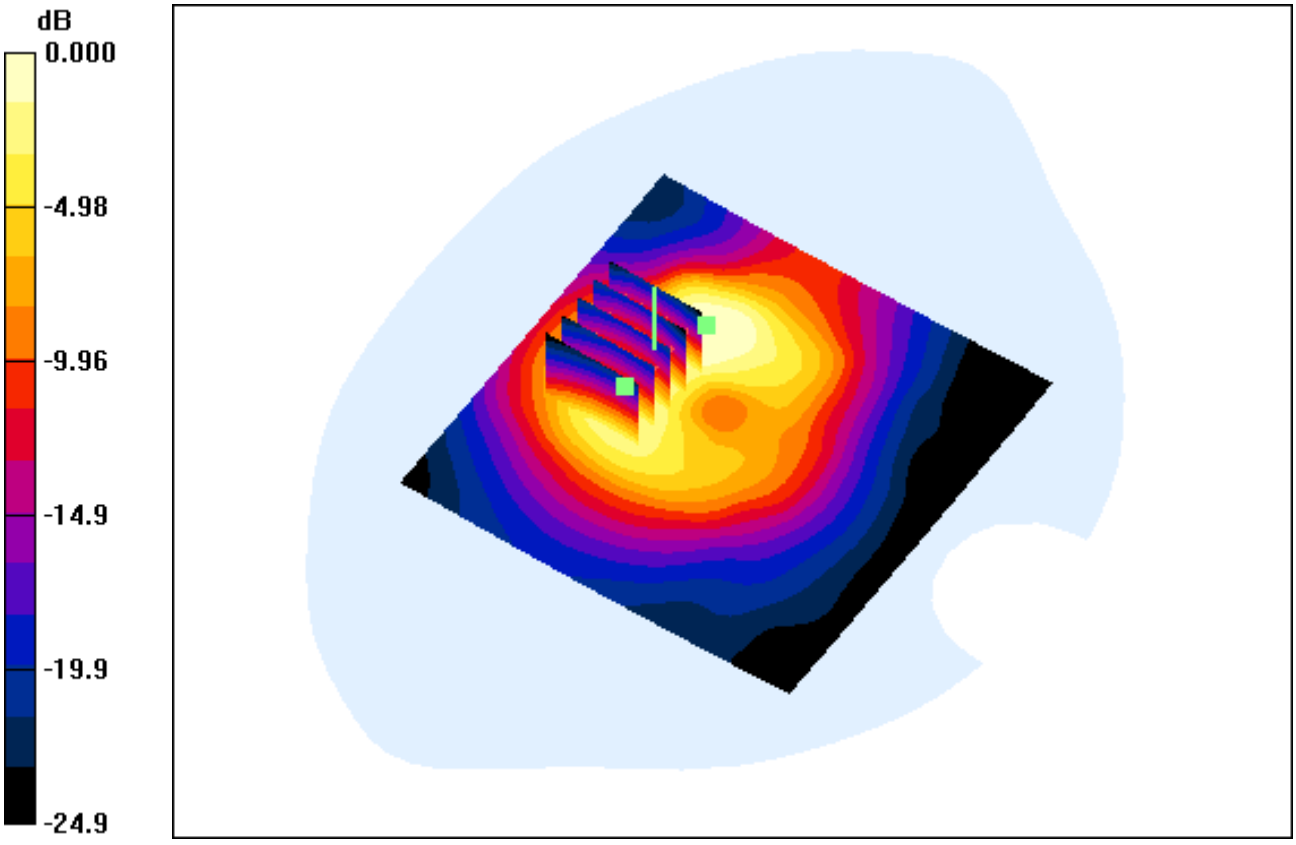
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.085 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 0.688 mW/g; SAR(10 g) = 0.346 mW/g



0 dB = 0.901mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2686.75 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2686.75 MHz; σ = 2.34 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

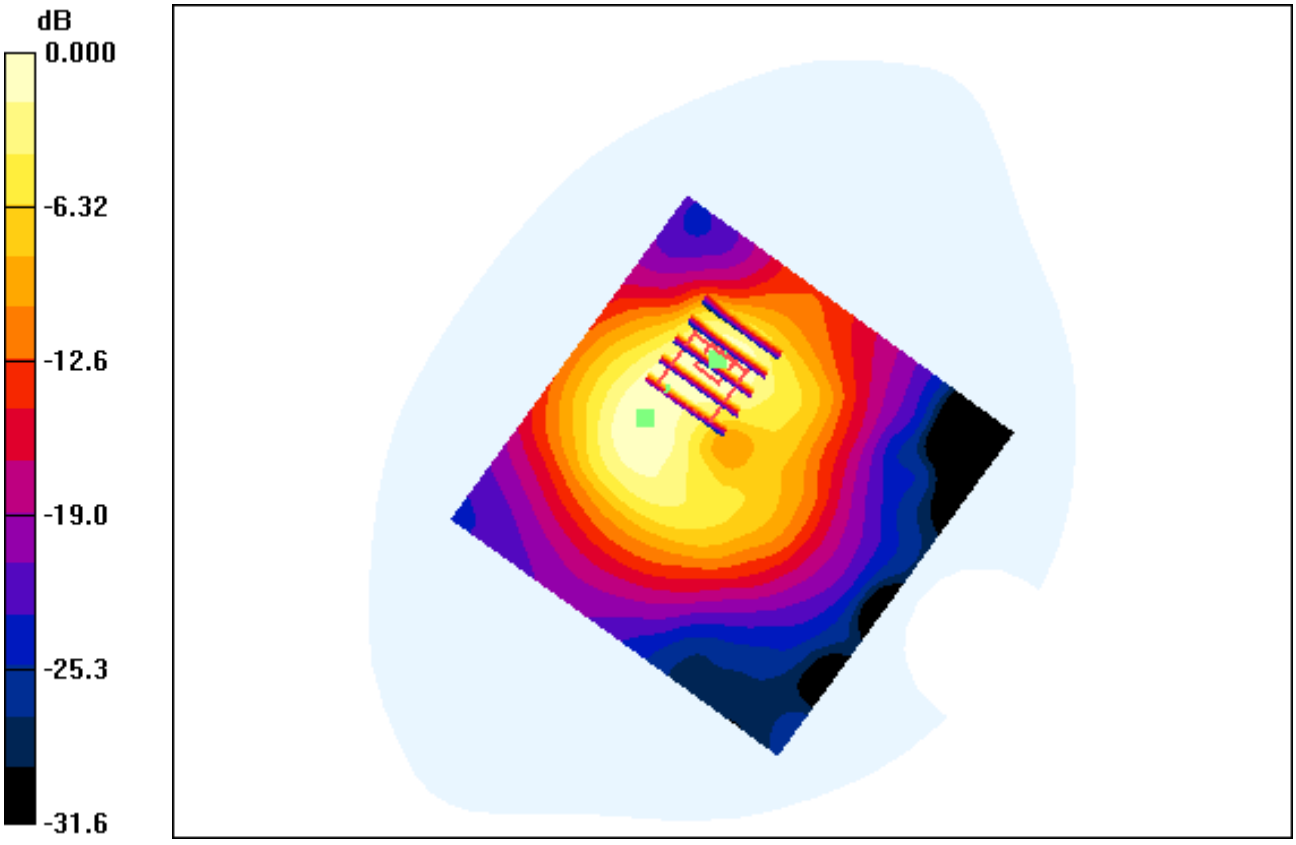
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. High(2686.75 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.007 dB
Peak SAR (extrapolated) = 2.61 W/kg
SAR(1 g) = 0.872 mW/g; SAR(10 g) = 0.410 mW/g



0 dB = 1.13mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2686.75 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2686.75 MHz; σ = 2.34 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

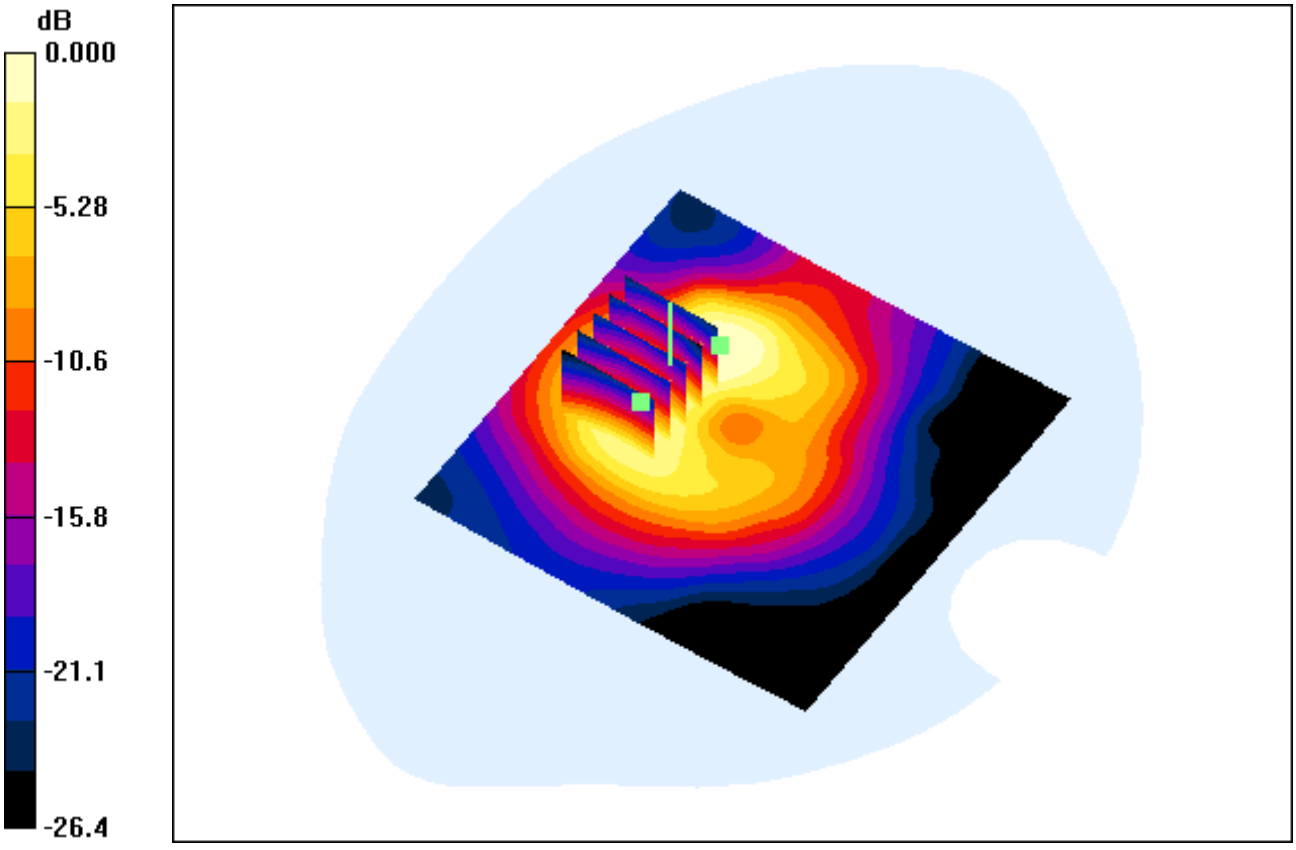
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. High(2686.75 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.007 dB
Peak SAR (extrapolated) = 2.04 W/kg
SAR(1 g) = 0.872 mW/g; SAR(10 g) = 0.436 mW/g



0 dB = 1.13mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.19 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

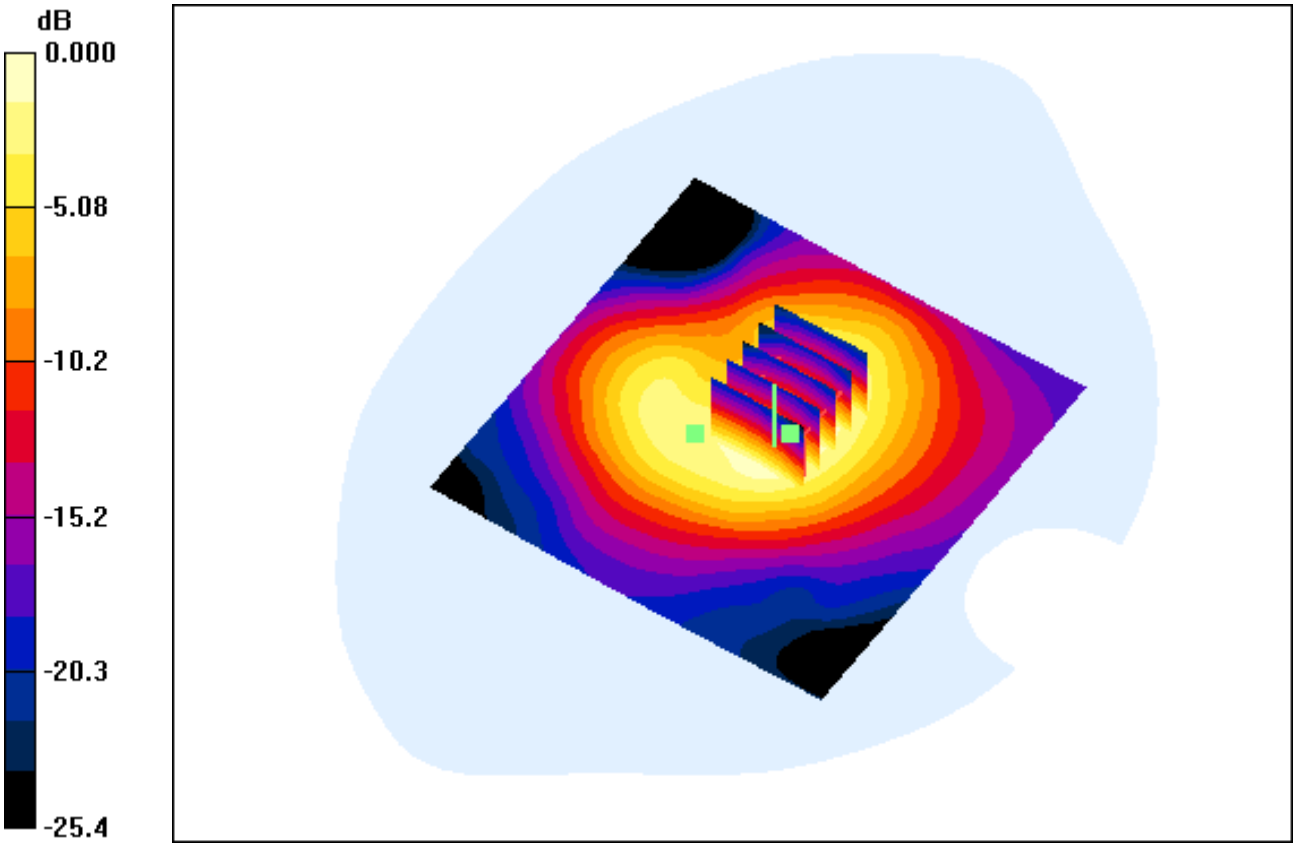
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Rear, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.002 dB
Peak SAR (extrapolated) = 0.713 W/kg
SAR(1 g) = 0.317 mW/g; SAR(10 g) = 0.161 mW/g



0 dB = 0.396mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.19 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

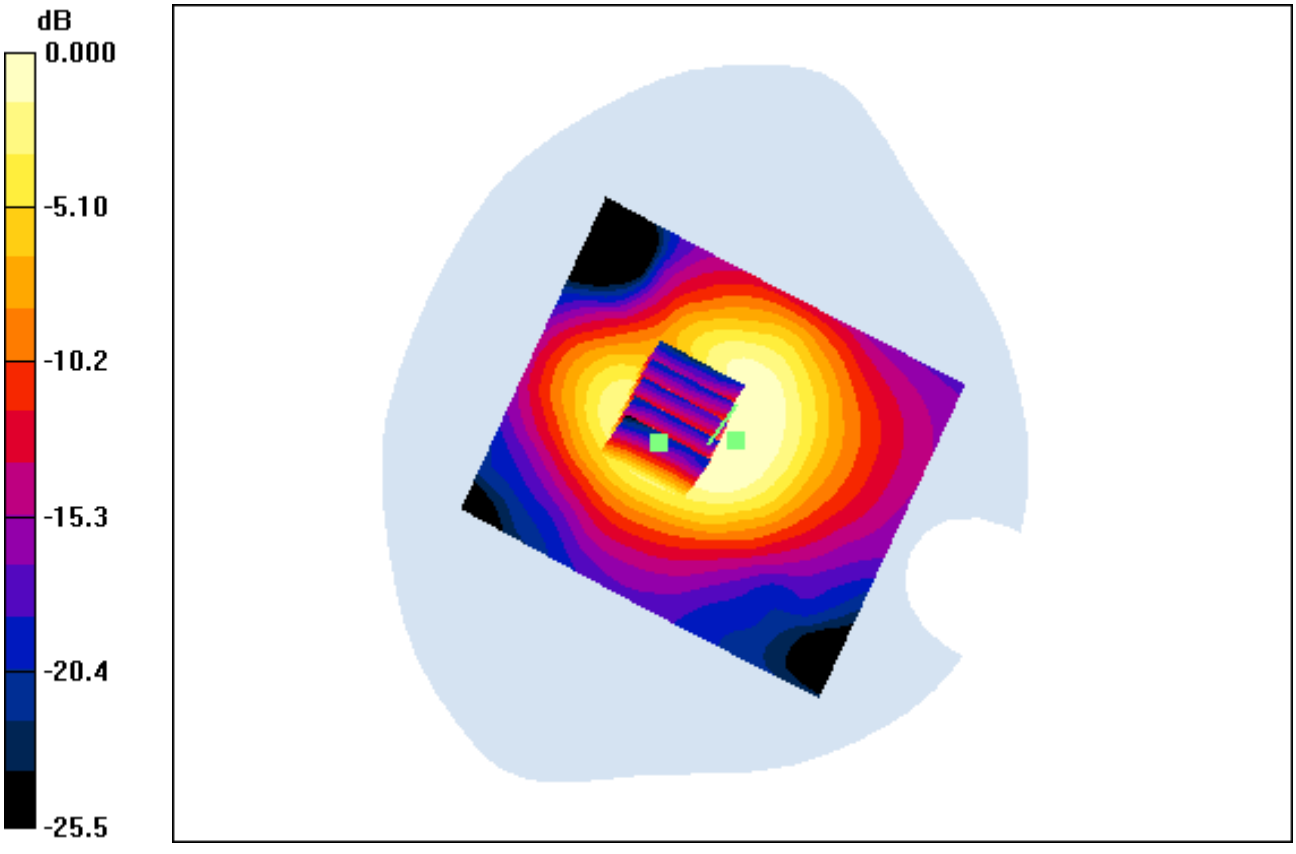
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Rear, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.002 dB
Peak SAR (extrapolated) = 0.560 W/kg
SAR(1 g) = 0.230 mW/g; SAR(10 g) = 0.116 mW/g



0 dB = 0.321mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.19 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

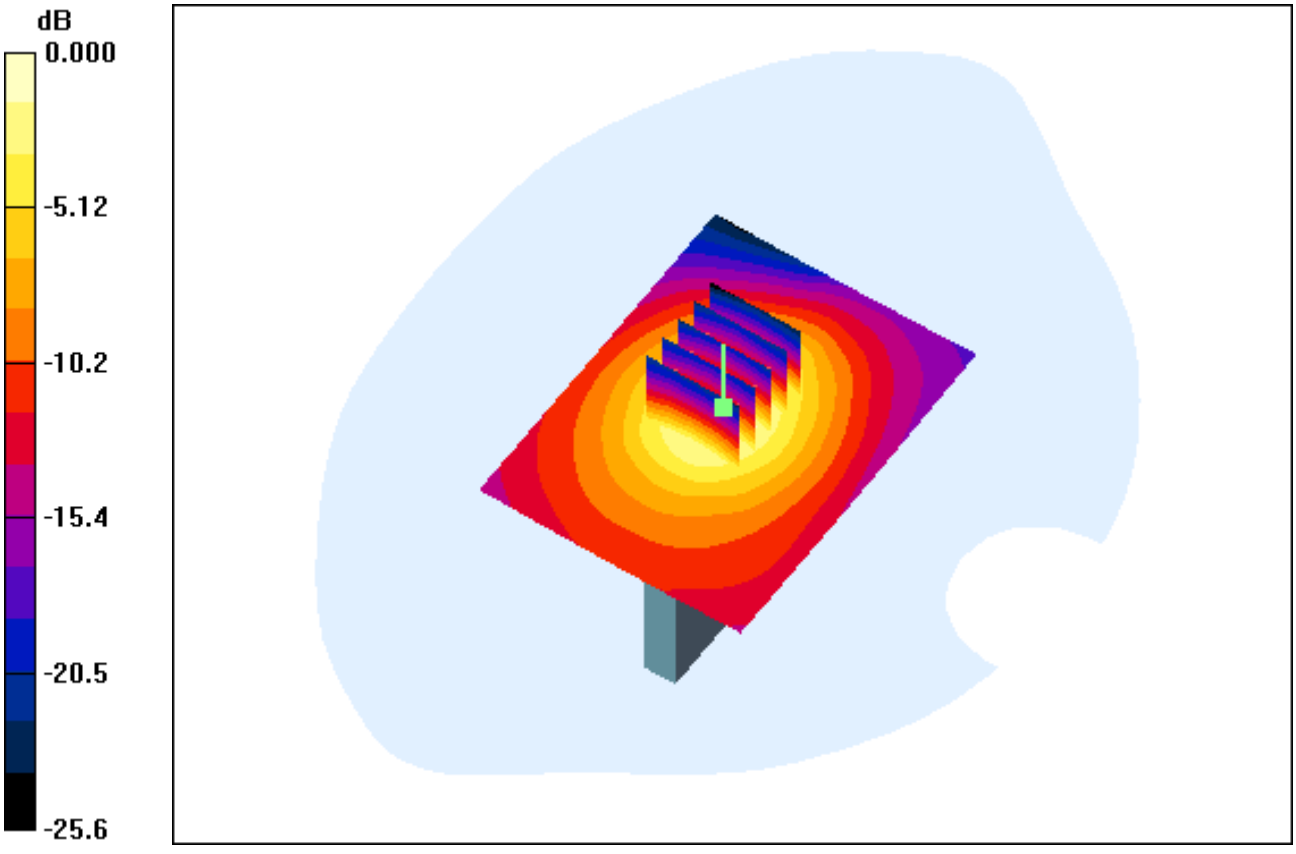
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Right, Ant. 0

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.080 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.549 mW/g; SAR(10 g) = 0.270 mW/g



0 dB = 0.700mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.19 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

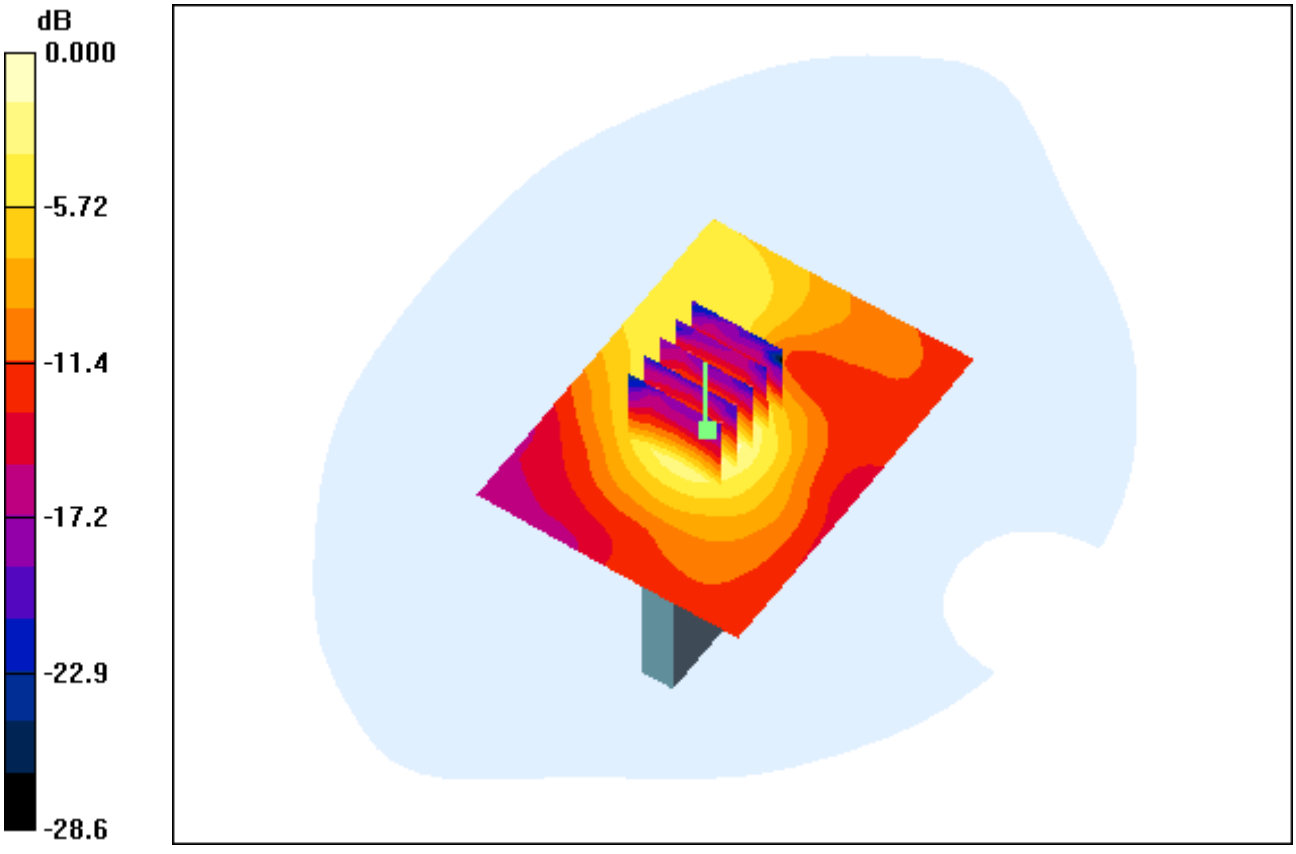
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Left, Ant. 0

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.086 dB
Peak SAR (extrapolated) = 0.136 W/kg
SAR(1 g) = 0.059 mW/g; SAR(10 g) = 0.028 mW/g



0 dB = 0.076mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2499 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2499 MHz; σ = 2.1 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

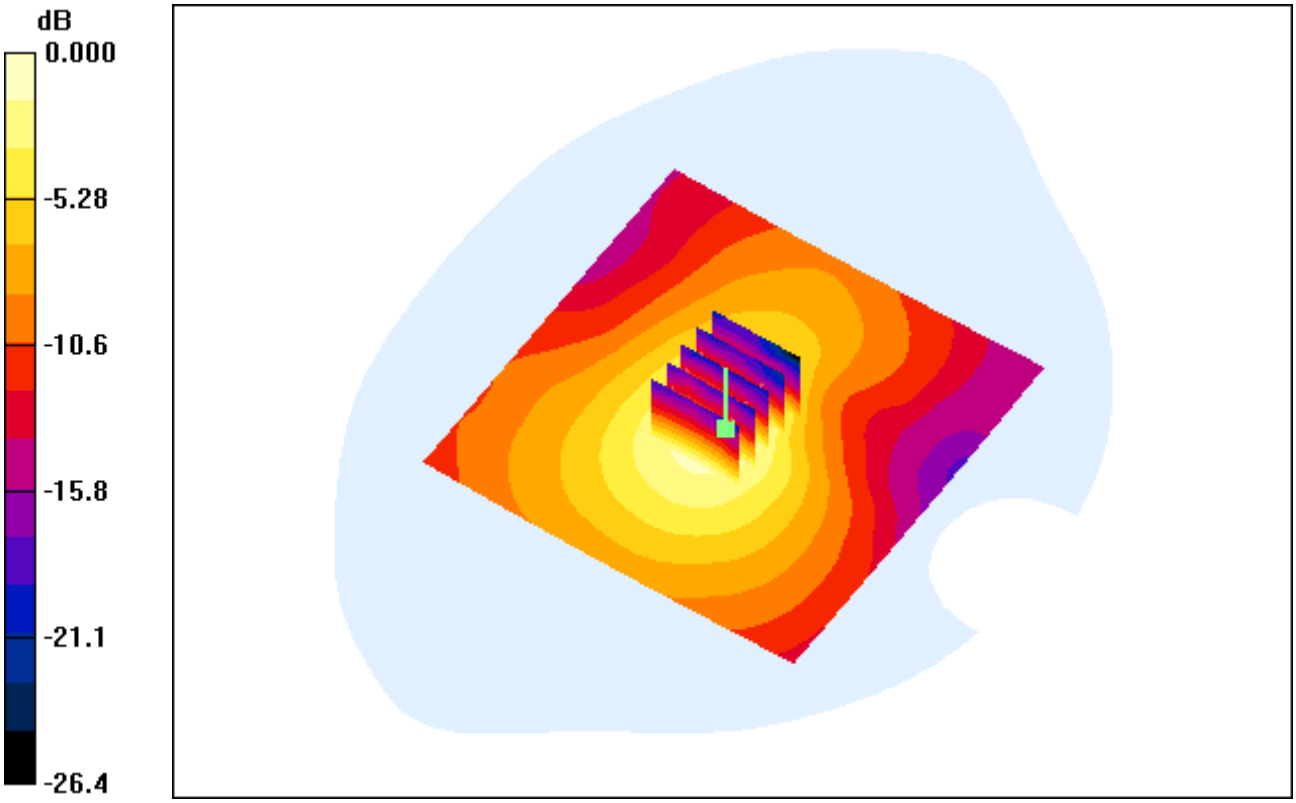
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.95, 6.95, 6.95); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-24; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Low(2499 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Bottom Curve #1, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.128 dB
Peak SAR (extrapolated) = 0.554 W/kg
SAR(1 g) = 0.259 mW/g; SAR(10 g) = 0.133 mW/g



0 dB = 0.389mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2499 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2499 MHz; σ = 2.1 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

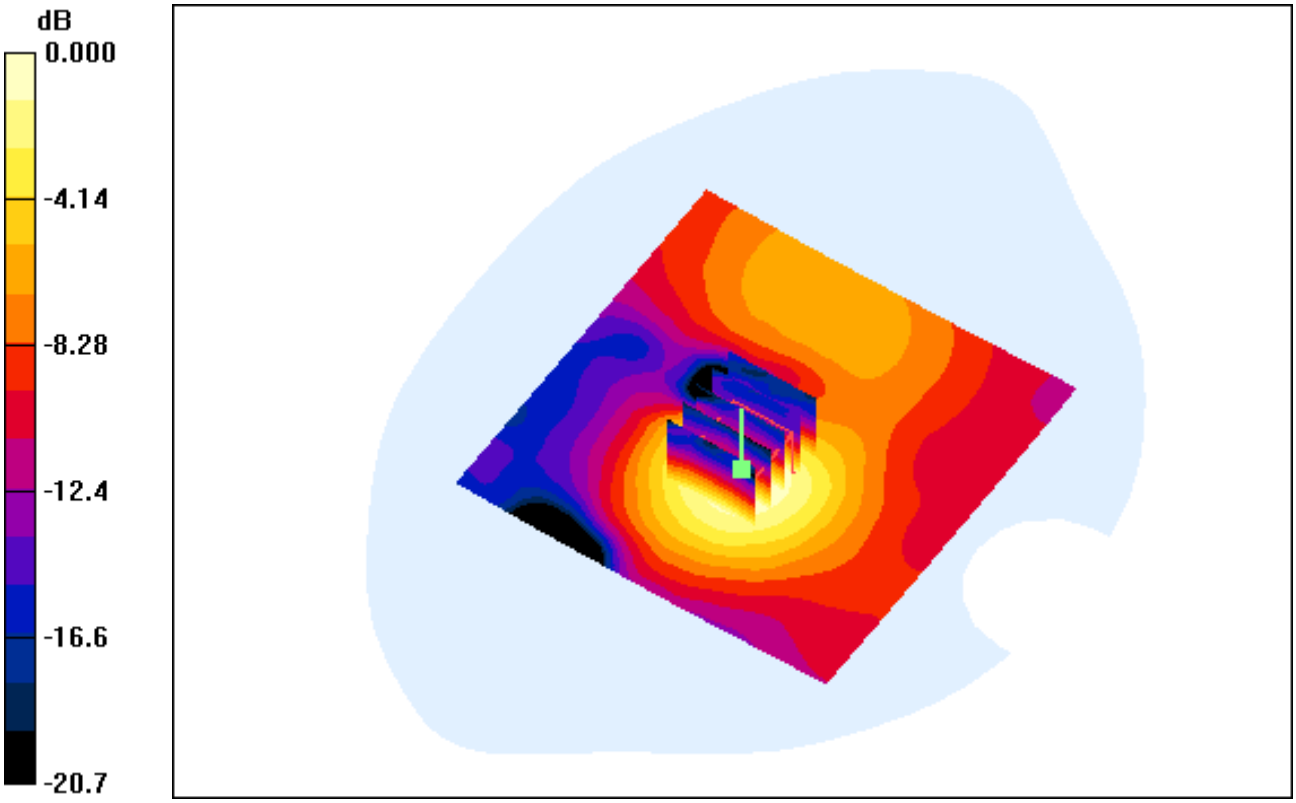
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.95, 6.95, 6.95); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-24; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Low(2499 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Bottom Curve #2, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.133 dB
Peak SAR (extrapolated) = 0.217 W/kg
SAR(1 g) = 0.102 mW/g; SAR(10 g) = 0.053 mW/g



0 dB = 0.150mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

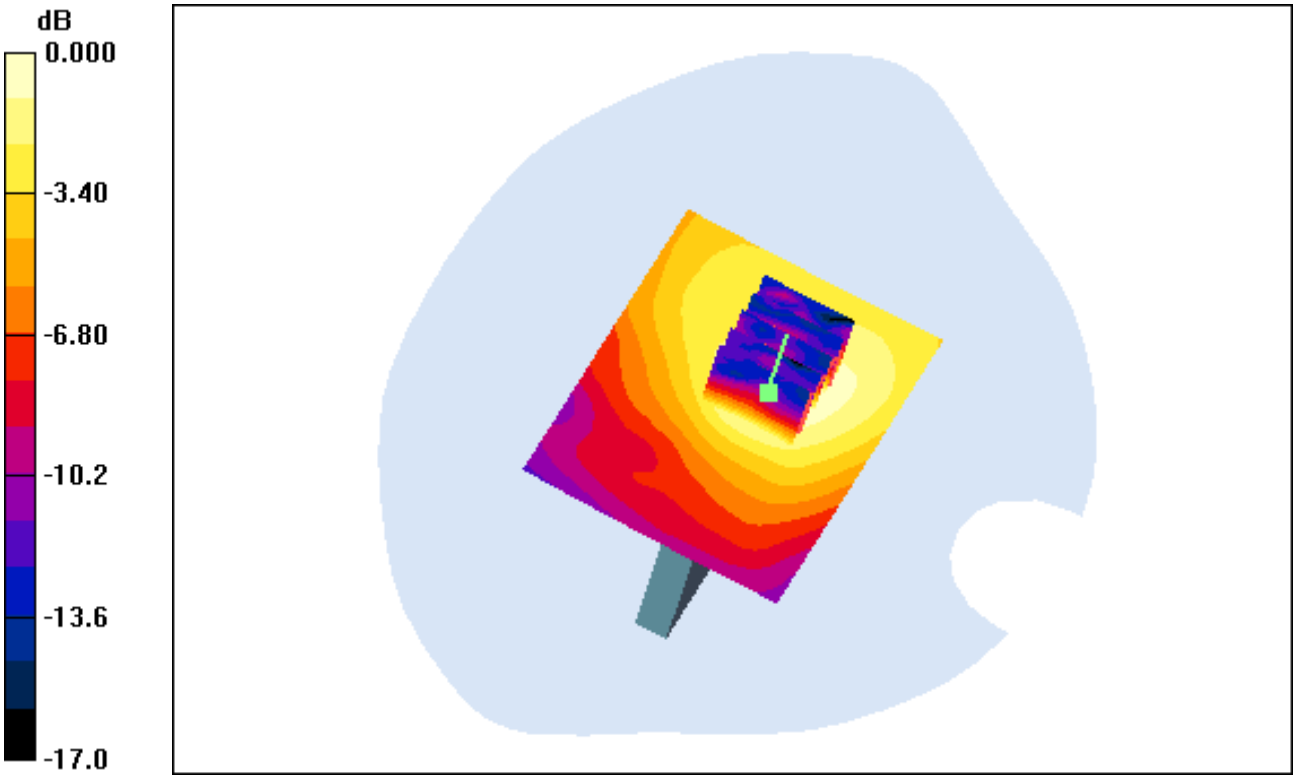
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Top, Ant. 0

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.124 dB
Peak SAR (extrapolated) = 0.132 W/kg
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.034 mW/g



0 dB = 0.090mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

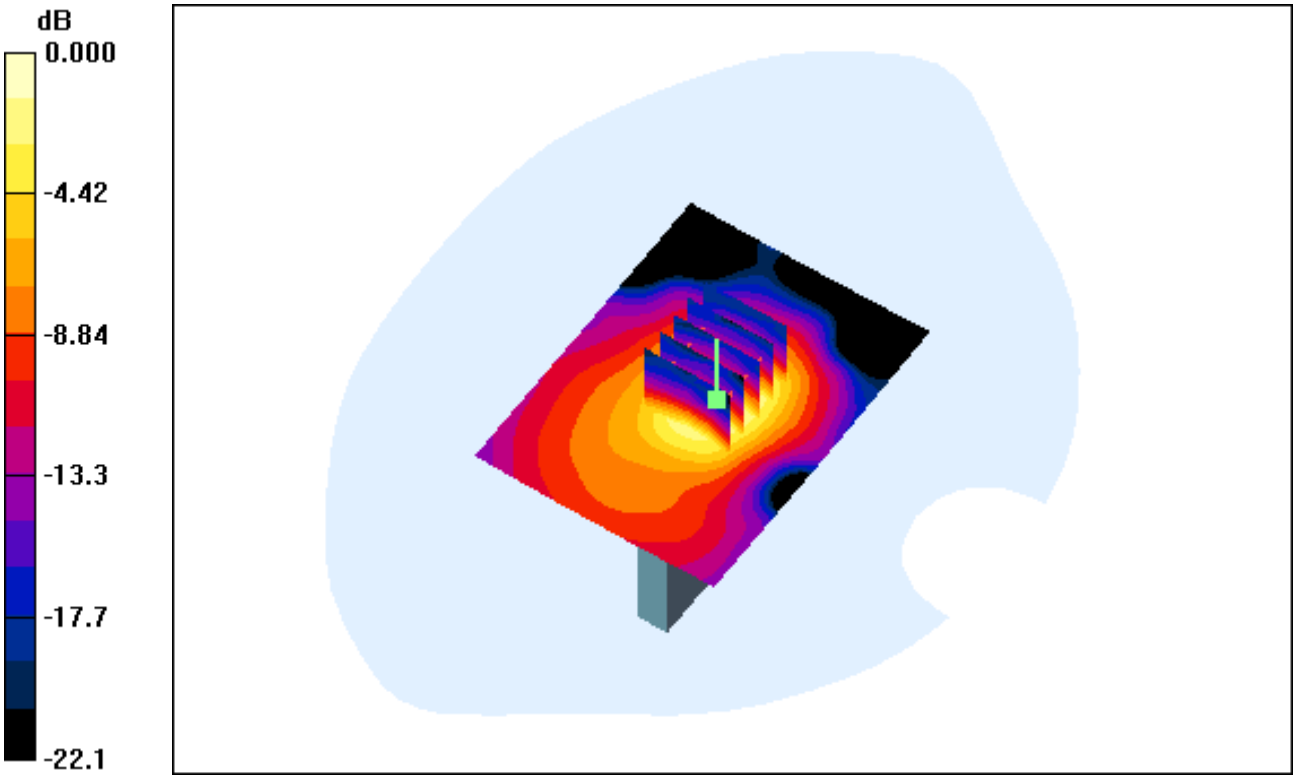
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Bottom, Ant. 0

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.094 dB
Peak SAR (extrapolated) = 0.578 W/kg
SAR(1 g) = 0.256 mW/g; SAR(10 g) = 0.122 mW/g



0 dB = 0.385mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2499 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2499 MHz; σ = 2.05 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

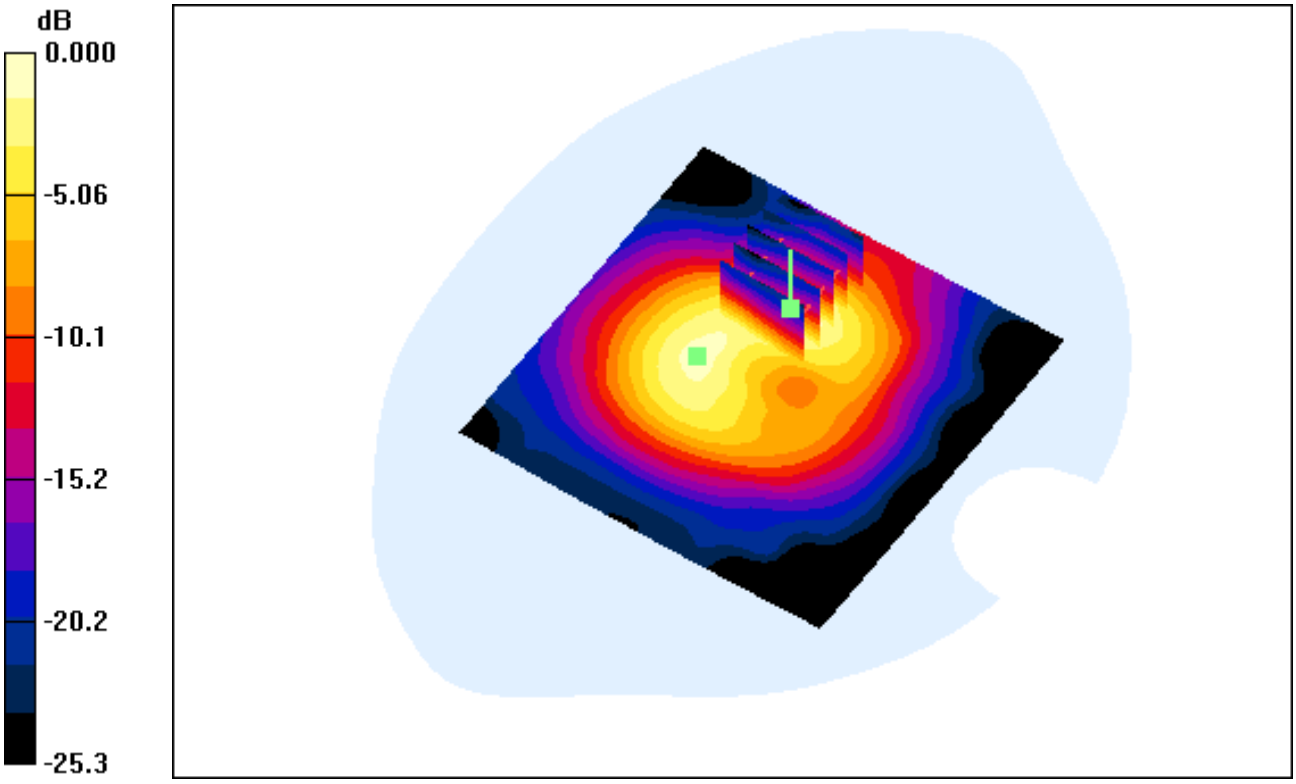
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.95, 6.95, 6.95); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Low(2499 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.108 dB
Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 0.604 mW/g; SAR(10 g) = 0.269 mW/g



0 dB = 1.02mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2499 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2499 MHz; σ = 2.05 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

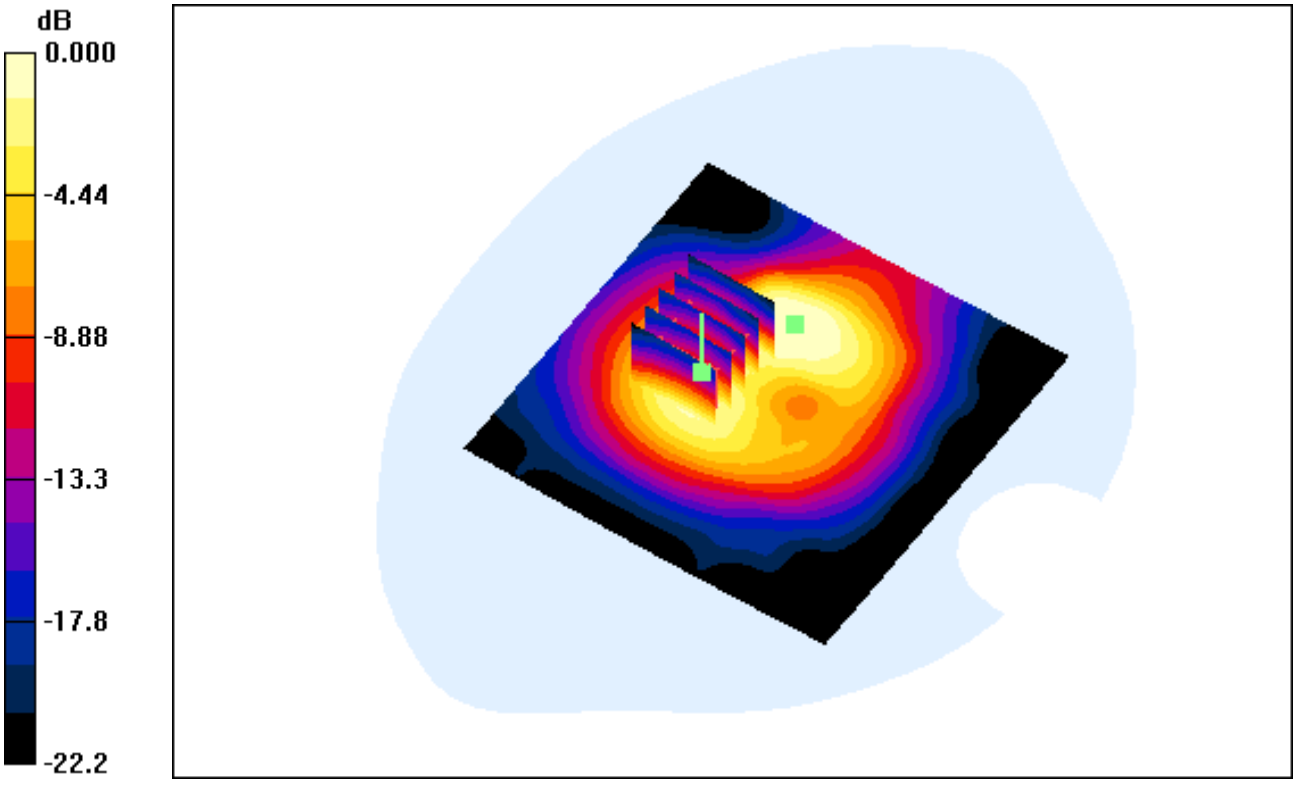
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.95, 6.95, 6.95); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Low(2499 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.108 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.519 mW/g; SAR(10 g) = 0.273 mW/g



0 dB = 0.749mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

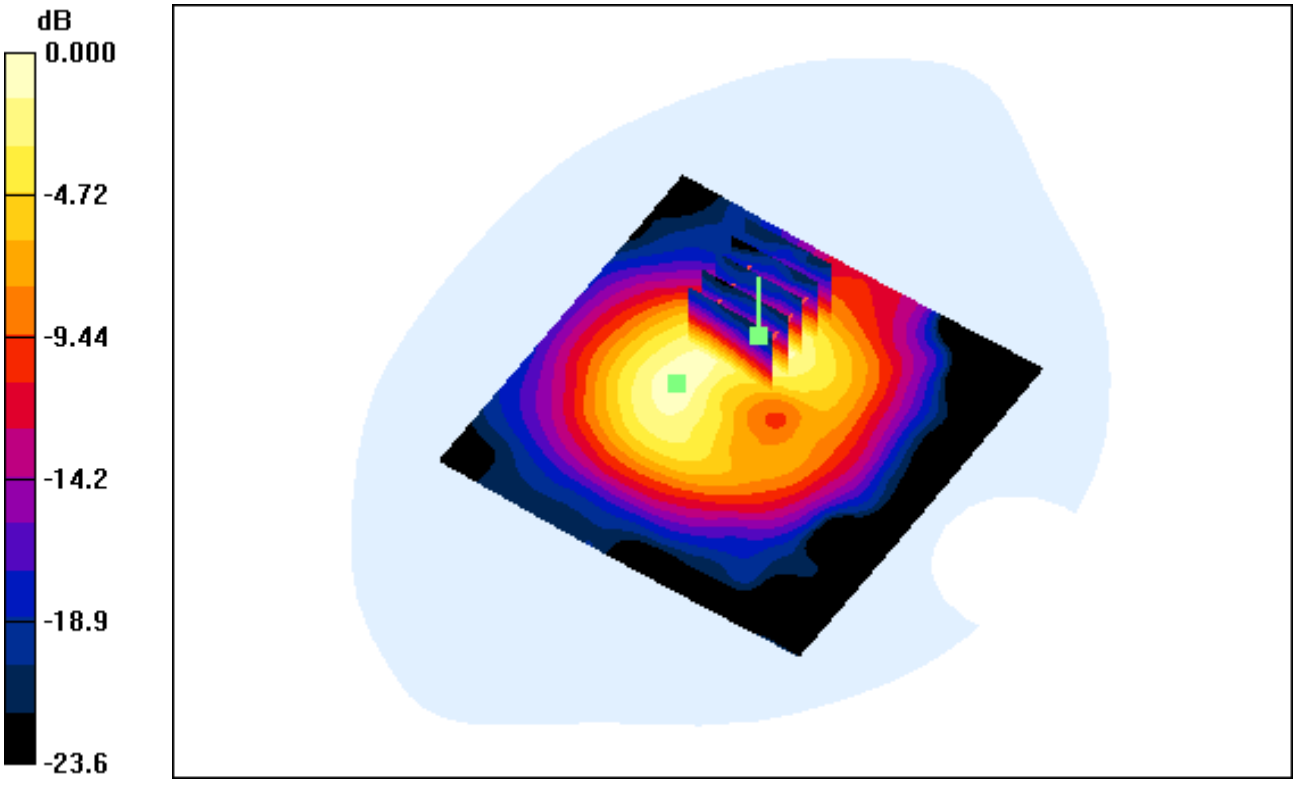
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.188 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.394 mW/g; SAR(10 g) = 0.177 mW/g



0 dB = 0.673mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

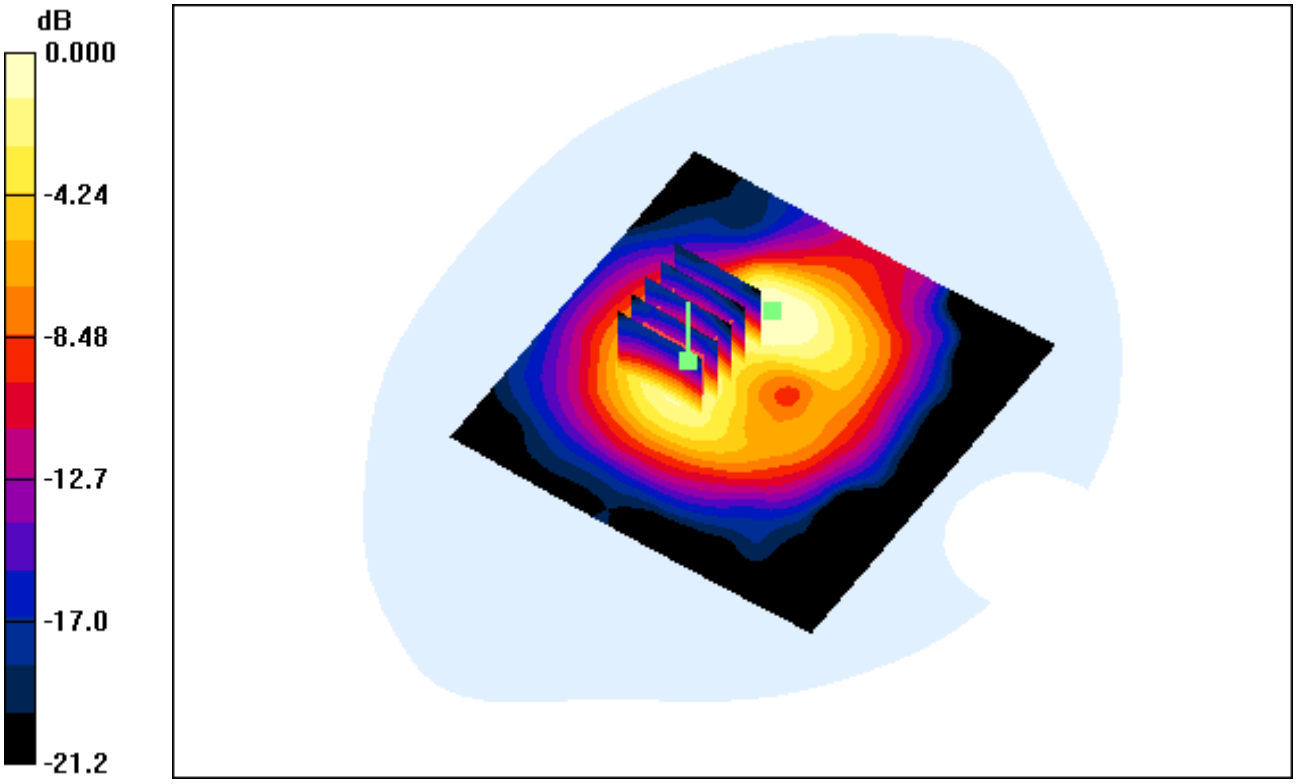
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.188 dB
Peak SAR (extrapolated) = 0.785 W/kg
SAR(1 g) = 0.379 mW/g; SAR(10 g) = 0.196 mW/g



0 dB = 0.555mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2686.75 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2686.75 MHz; σ = 2.35 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

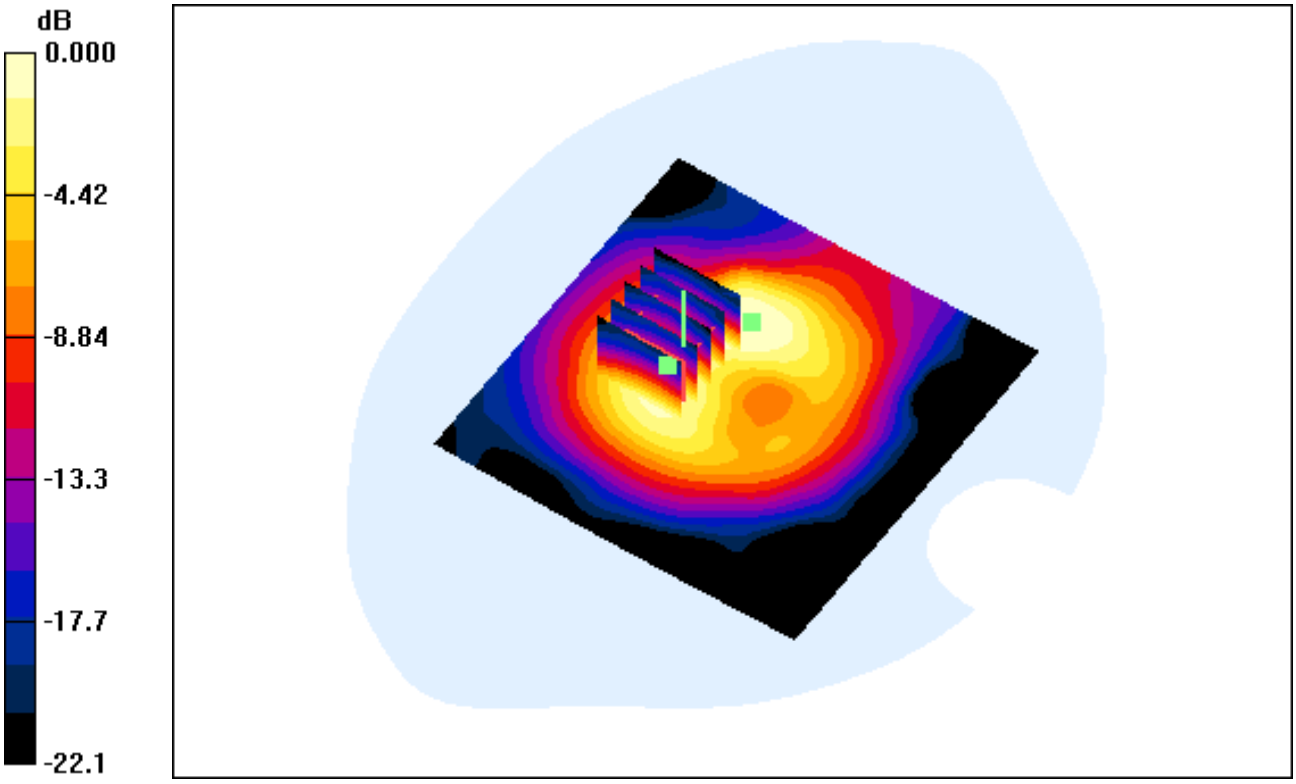
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. High(2686.75 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.045 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.532 mW/g; SAR(10 g) = 0.271 mW/g



0 dB = 0.801mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2686.75 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2686.75 MHz; σ = 2.35 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

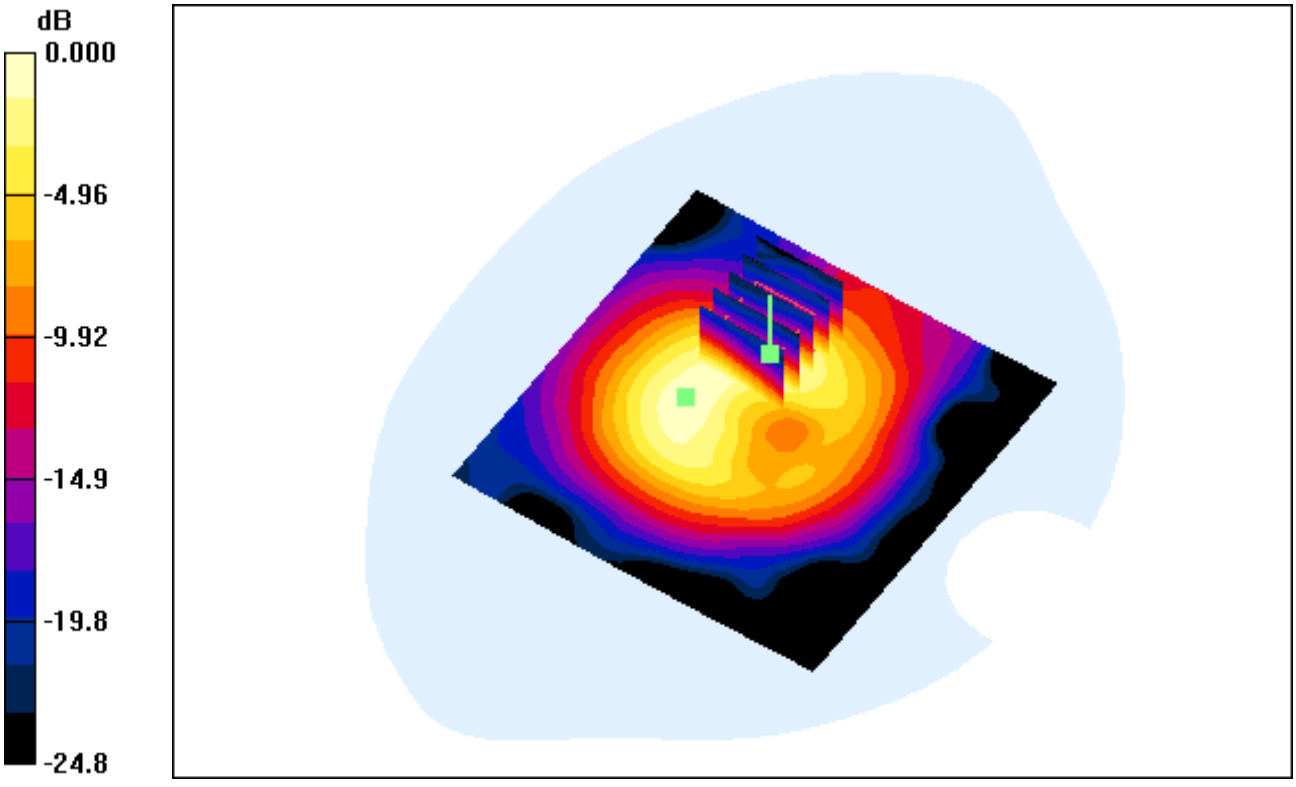
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. High(2686.75 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.045 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 0.538 mW/g; SAR(10 g) = 0.247 mW/g



0 dB = 0.903mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

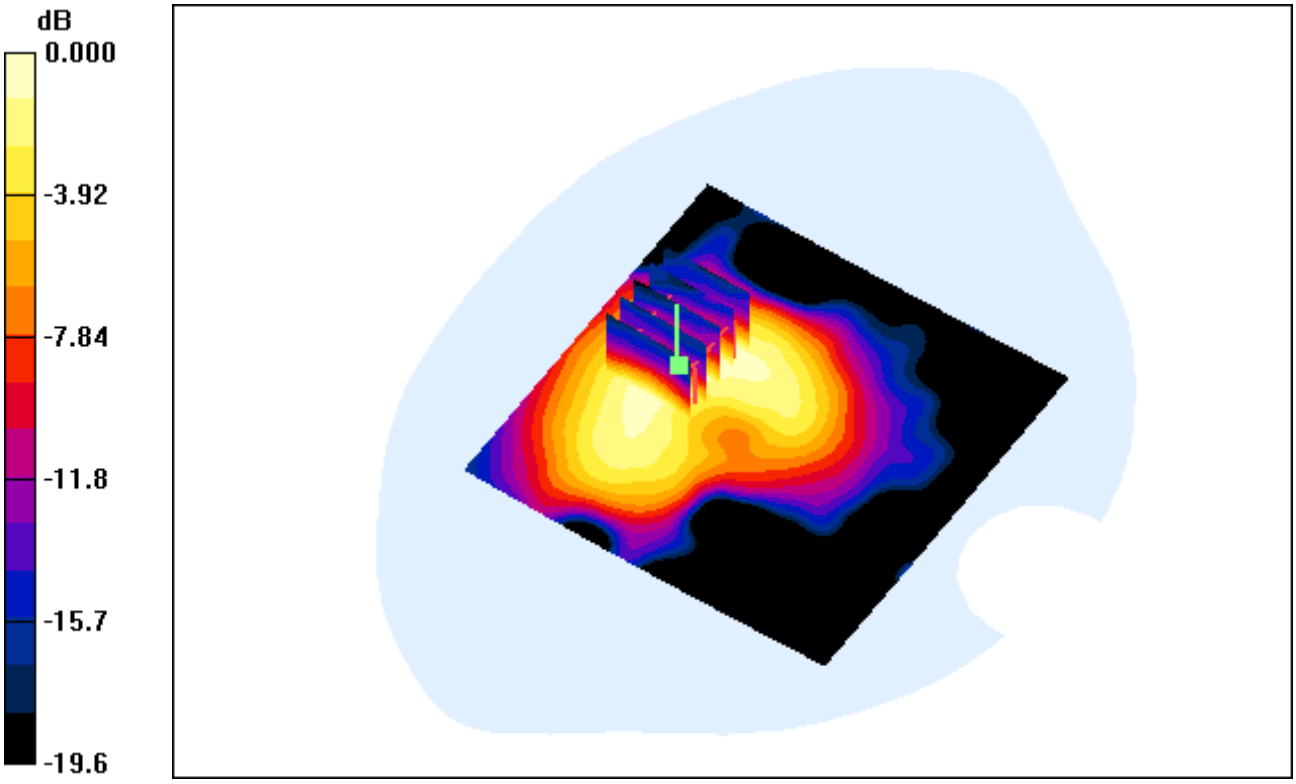
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Rear, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.149 dB
Peak SAR (extrapolated) = 0.332 W/kg
SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.081 mW/g



0 dB = 0.232mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

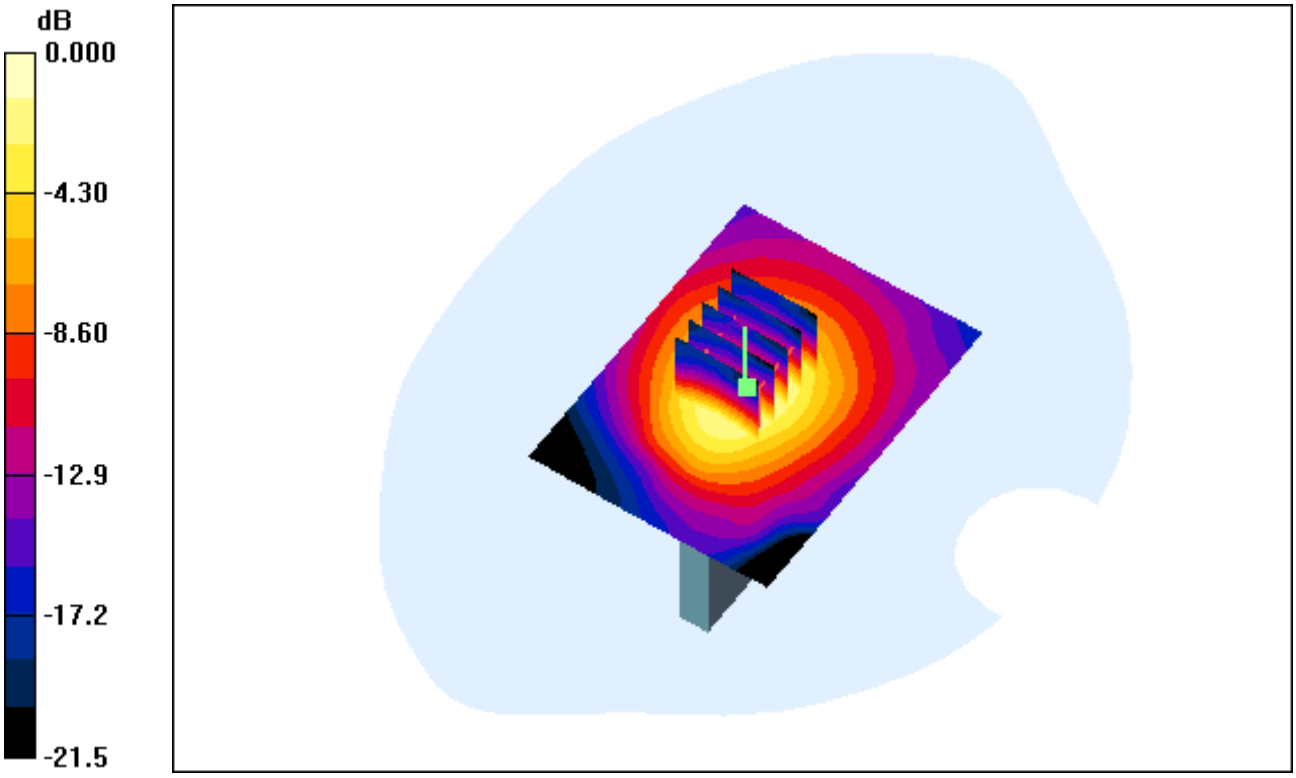
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Right, Ant. 0

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.040 dB
Peak SAR (extrapolated) = 0.666 W/kg
SAR(1 g) = 0.310 mW/g; SAR(10 g) = 0.155 mW/g



0 dB = 0.468mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

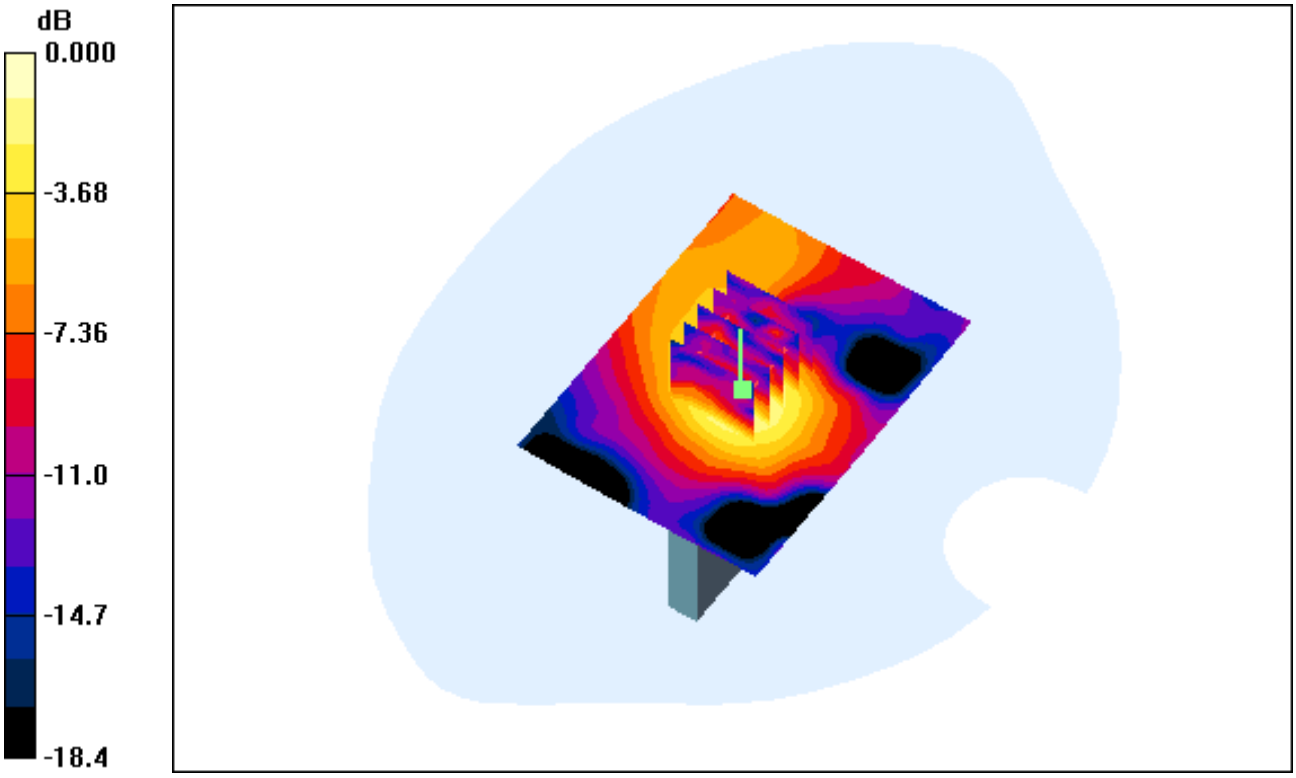
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Left, Ant. 0

Area Scan (61x81x1): 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) = 0.107 W/kg
SAR(1 g) = 0.049 mW/g; SAR(10 g) = 0.026 mW/g



0 dB = 0.072mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

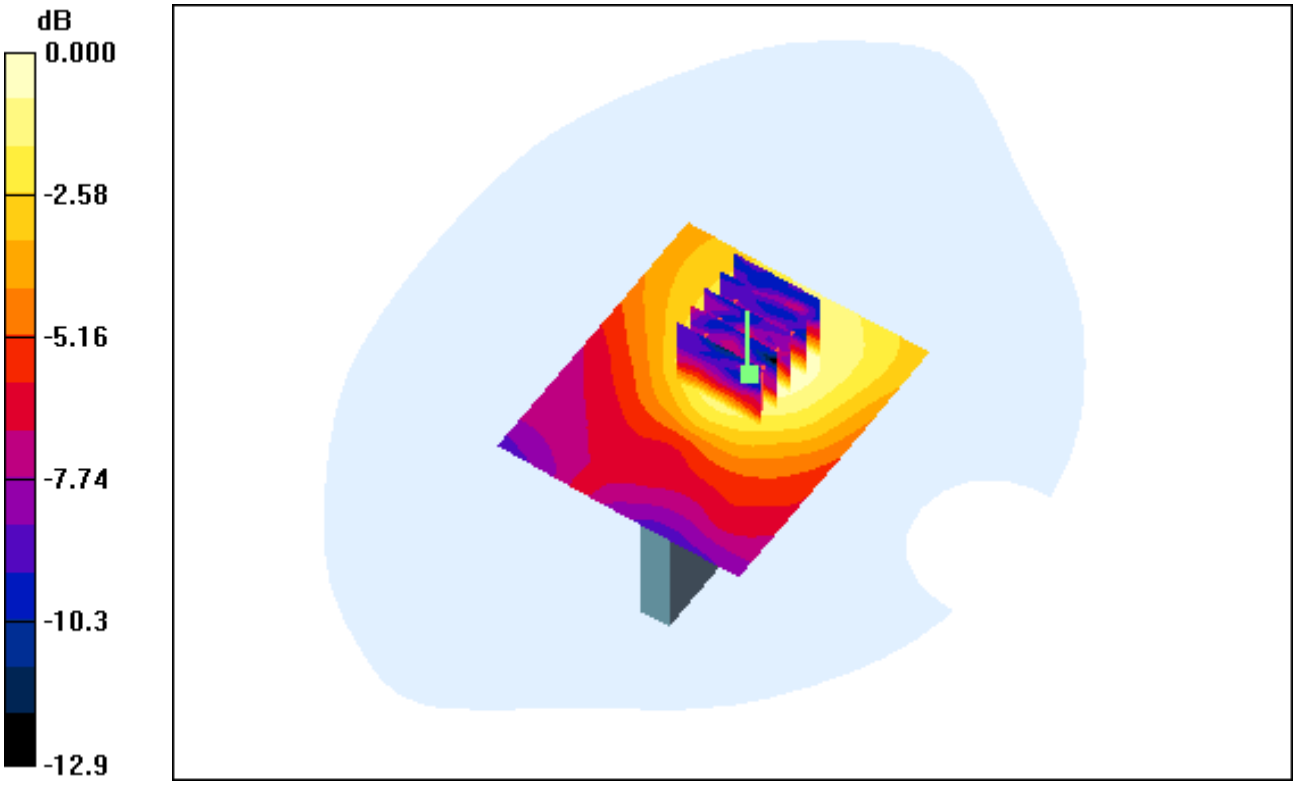
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Top, Ant. 0

Area Scan (61x71x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.060 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.037 mW/g



0 dB = 0.086mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

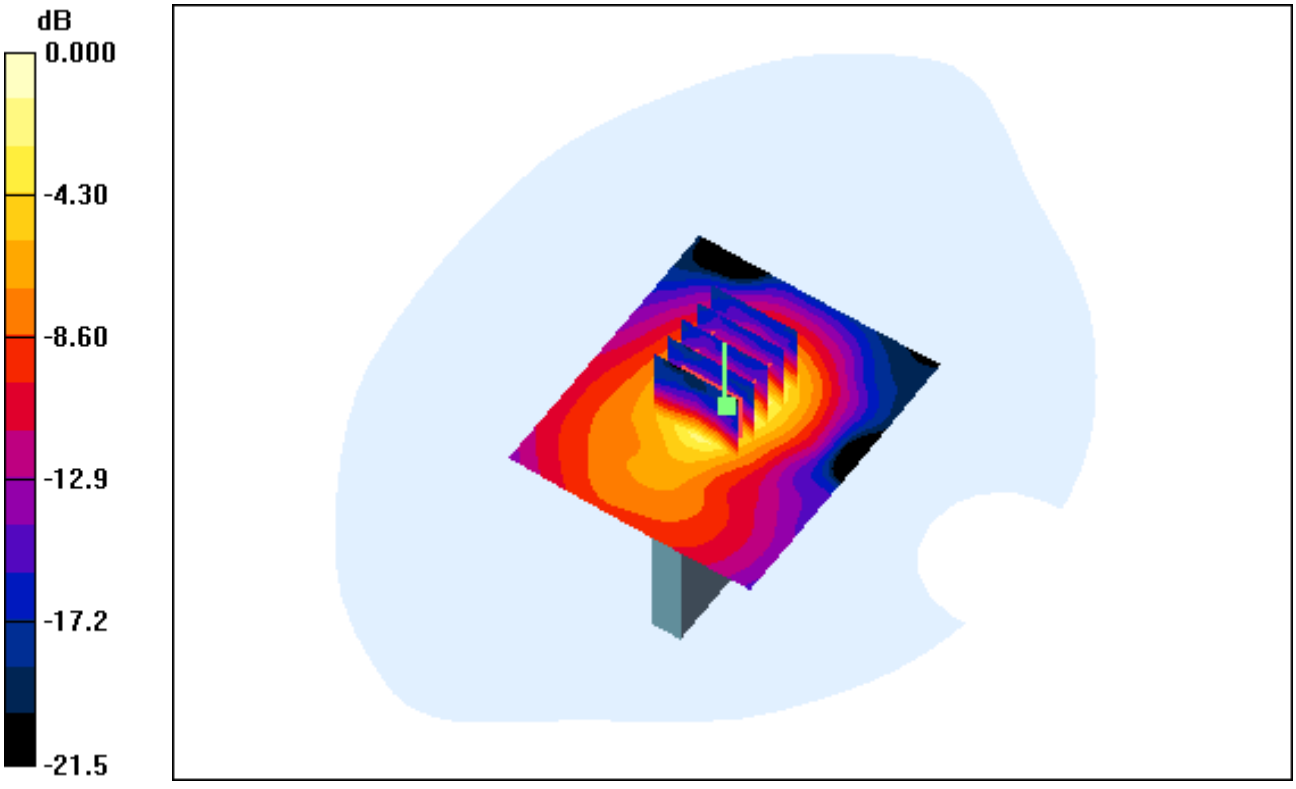
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Bottom, Ant. 0

Area Scan (61x71x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.147 dB
Peak SAR (extrapolated) = 0.481 W/kg
SAR(1 g) = 0.219 mW/g; SAR(10 g) = 0.106 mW/g



0 dB = 0.332mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2499 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2499 MHz; σ = 1.99 mho/m; ε_r = 50.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

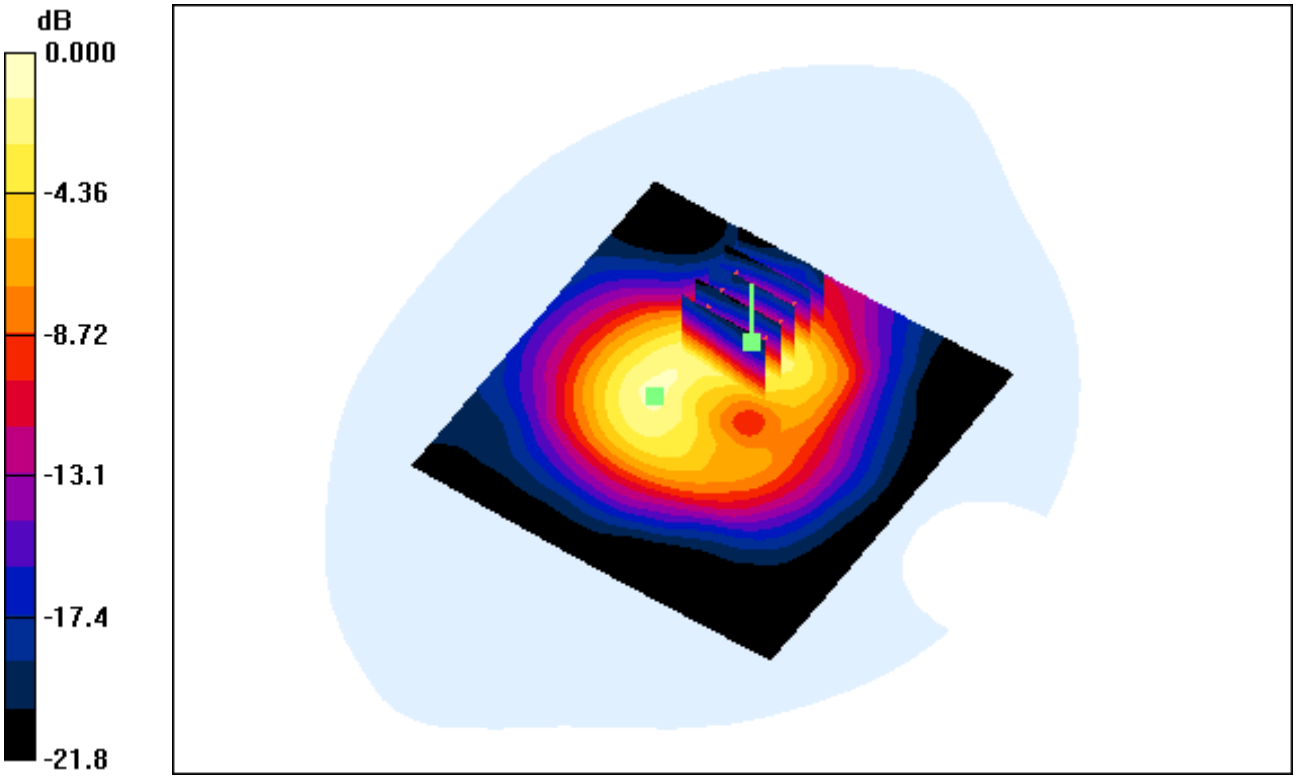
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.95, 6.95, 6.95); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Low(2499 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.158 dB
Peak SAR (extrapolated) = 1.66 W/kg
SAR(1 g) = 0.672 mW/g; SAR(10 g) = 0.303 mW/g



0 dB = 1.10mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2499 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2499 MHz; σ = 1.99 mho/m; ε_r = 50.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

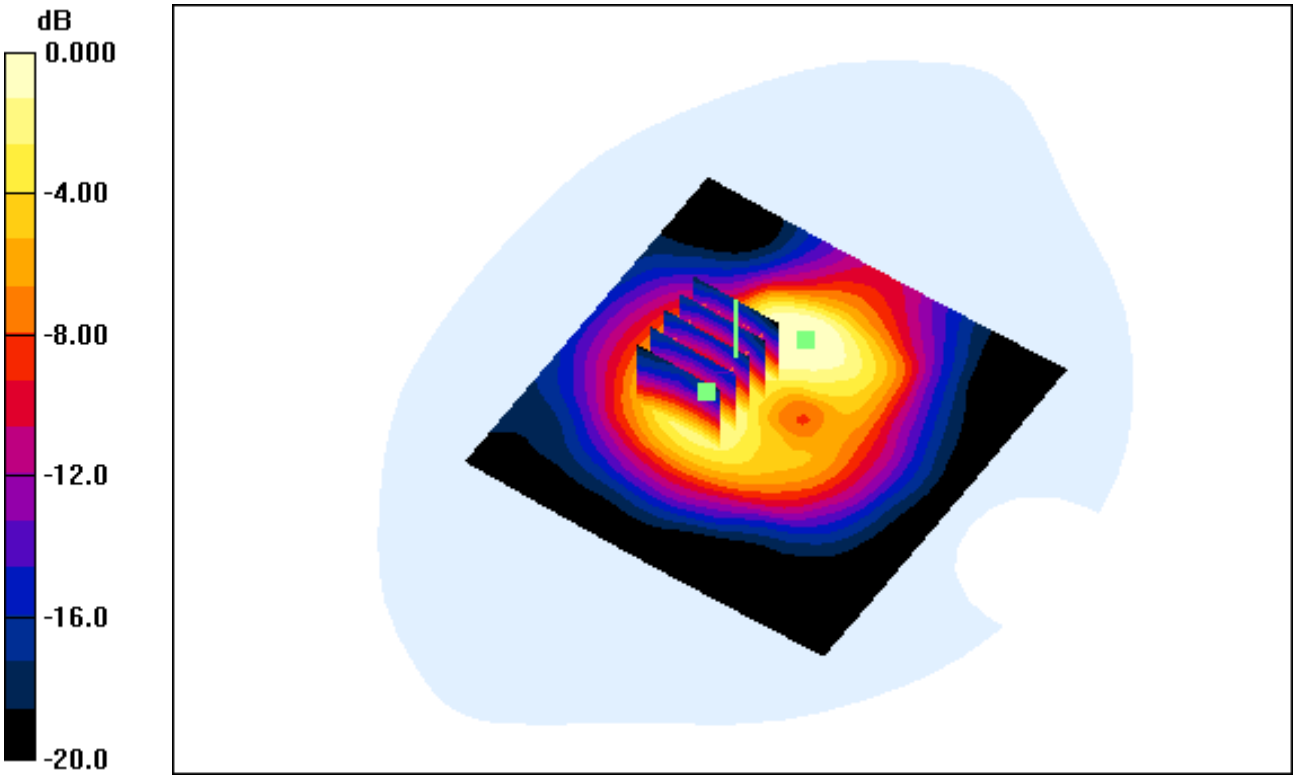
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.95, 6.95, 6.95); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Low(2499 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.158 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.570 mW/g; SAR(10 g) = 0.308 mW/g



0 dB = 0.806mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

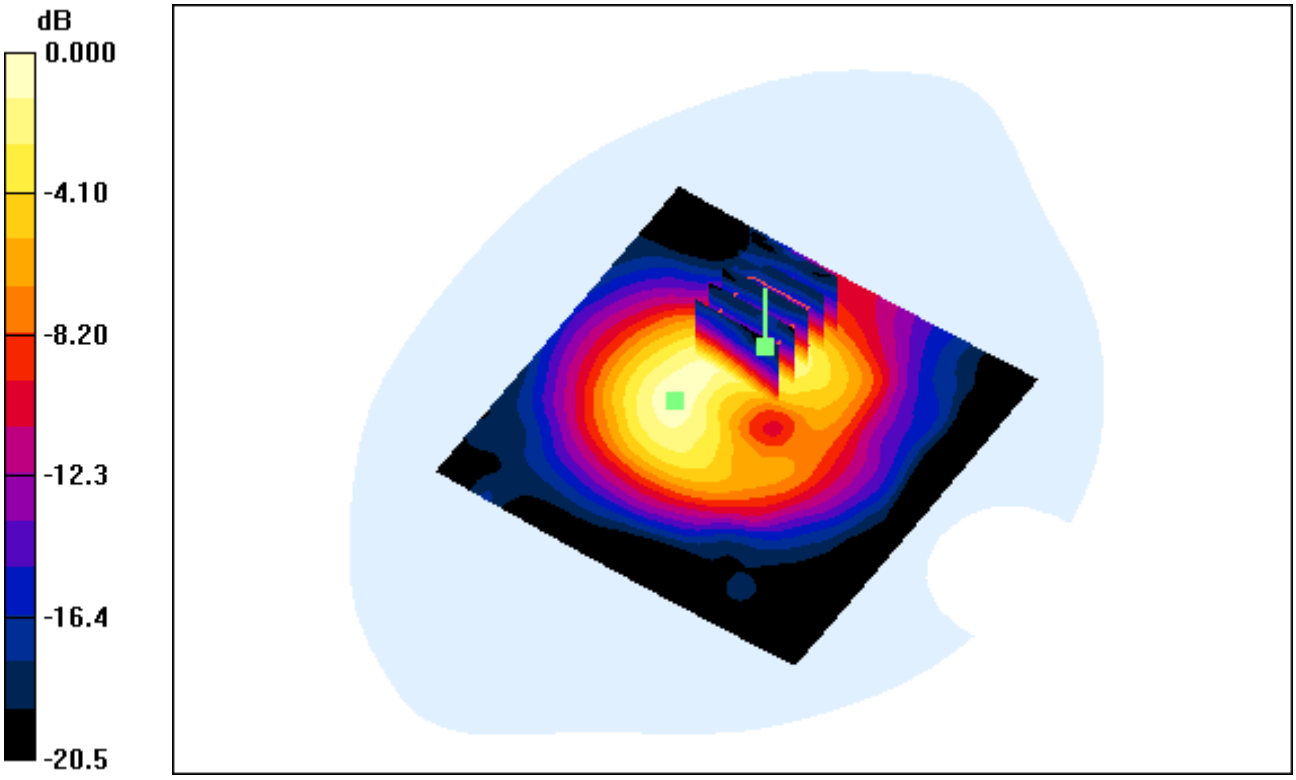
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.175 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.446 mW/g; SAR(10 g) = 0.204 mW/g



0 dB = 0.749mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

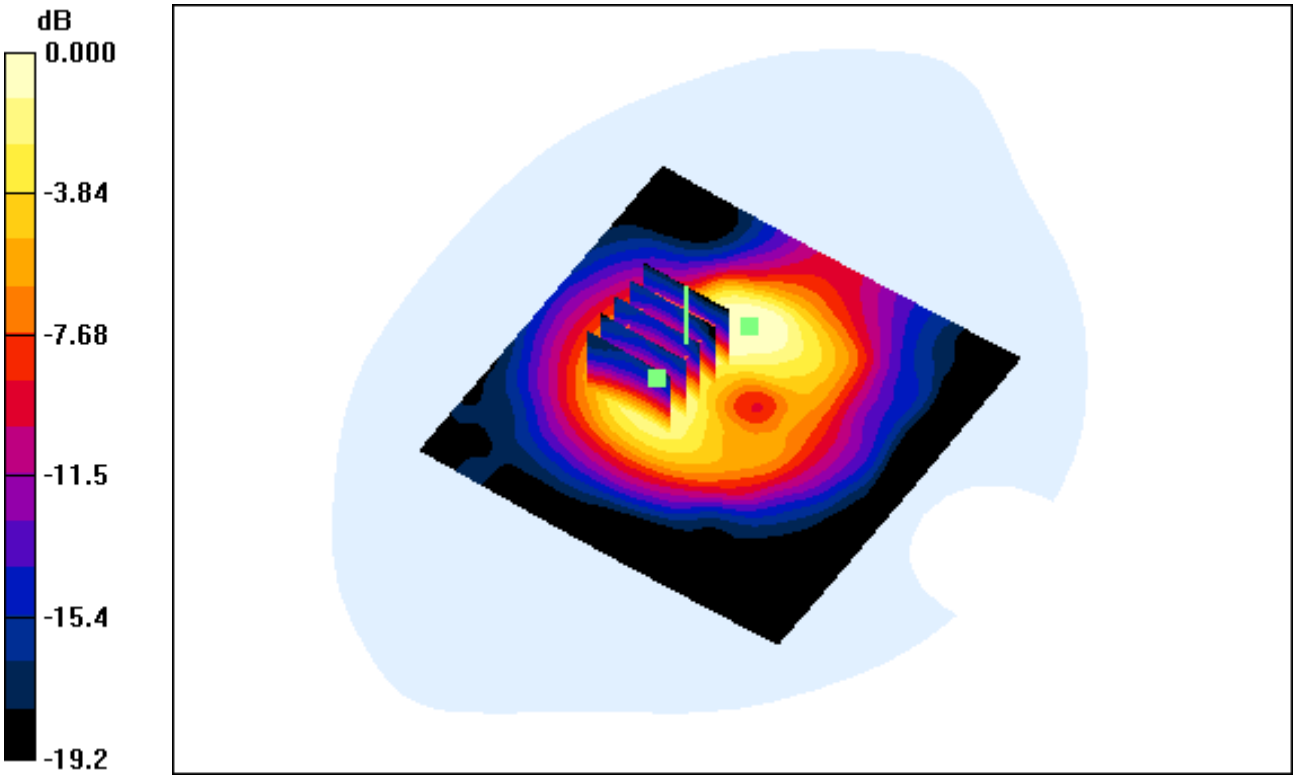
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.175 dB
Peak SAR (extrapolated) = 0.868 W/kg
SAR(1 g) = 0.430 mW/g; SAR(10 g) = 0.228 mW/g



0 dB = 0.625mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2686.75 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2686.75 MHz; σ = 2.27 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

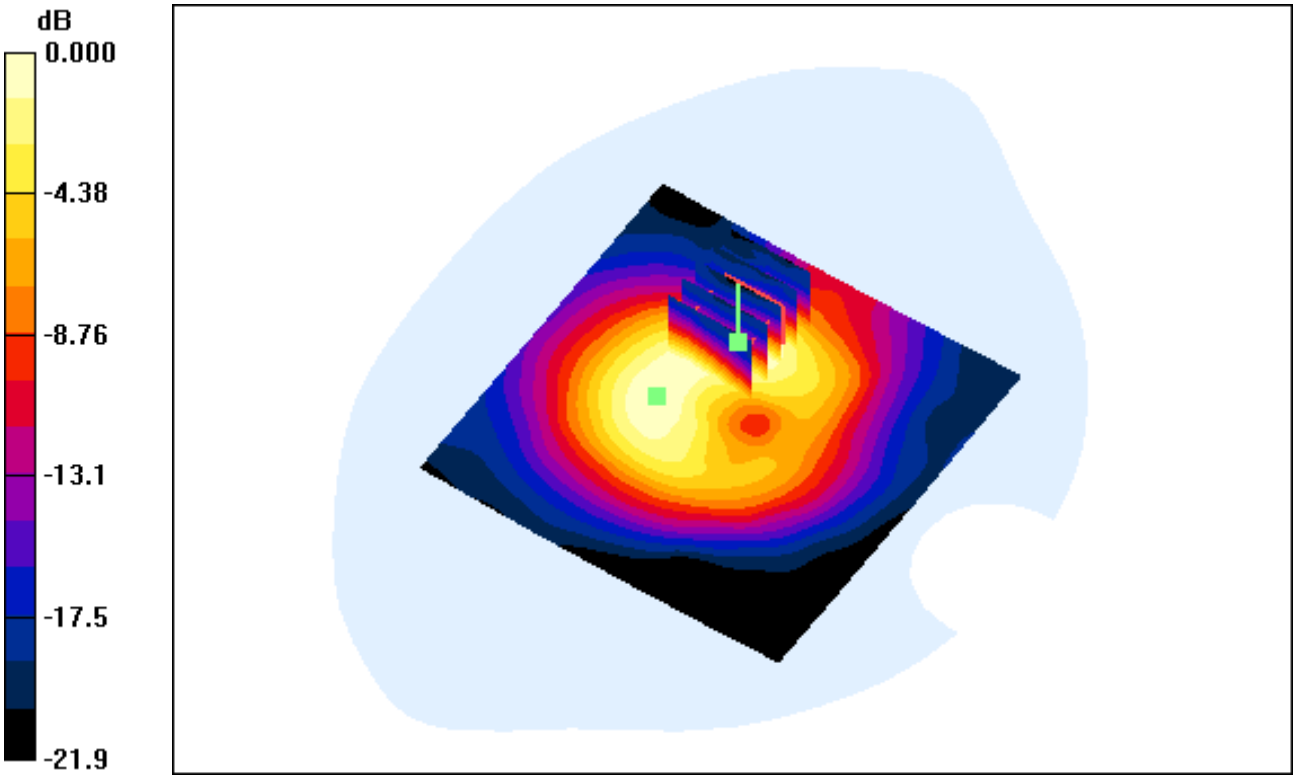
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. High(2686.75 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.056 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 0.565 mW/g; SAR(10 g) = 0.269 mW/g



0 dB = 0.896mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2686.75 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2686.75 MHz; σ = 2.27 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

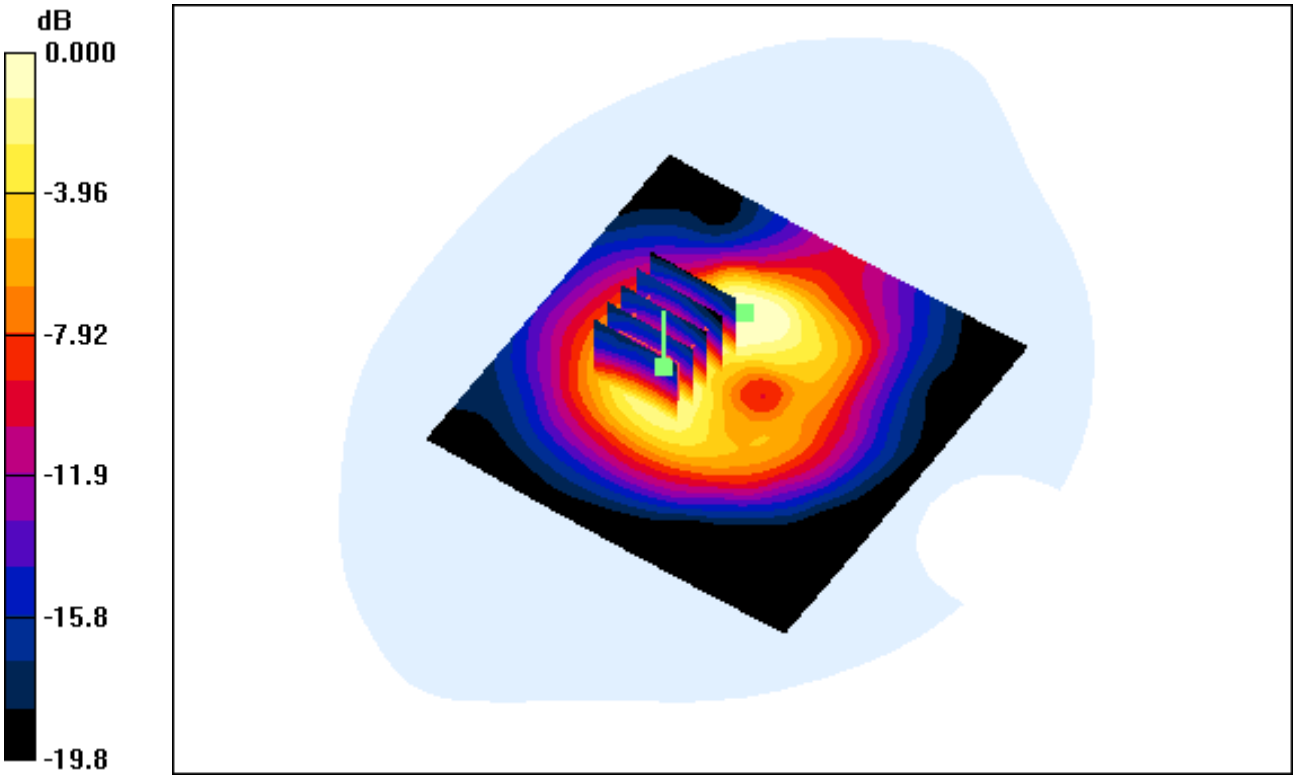
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. High(2686.75 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.056 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.588 mW/g; SAR(10 g) = 0.304 mW/g



0 dB = 0.869mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

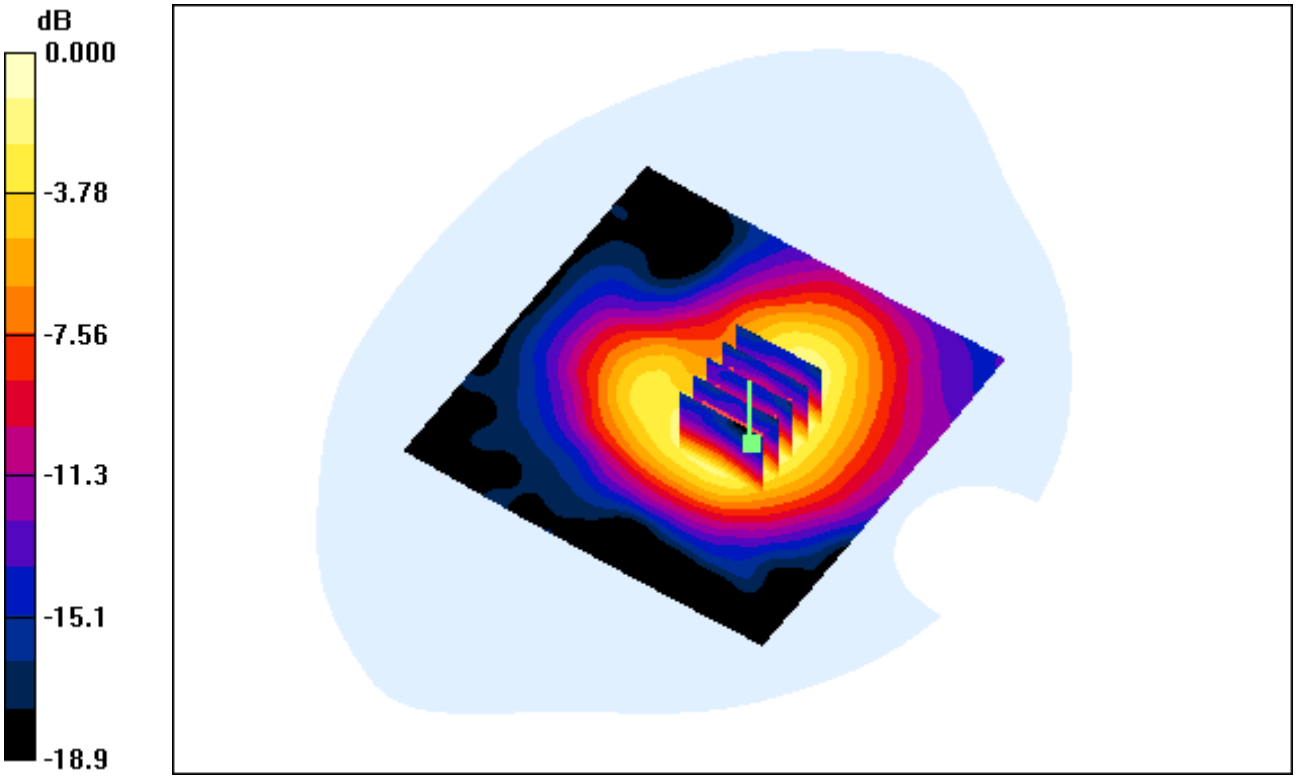
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Rear, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.094 dB
Peak SAR (extrapolated) = 0.519 W/kg
SAR(1 g) = 0.255 mW/g; SAR(10 g) = 0.135 mW/g



0 dB = 0.374mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

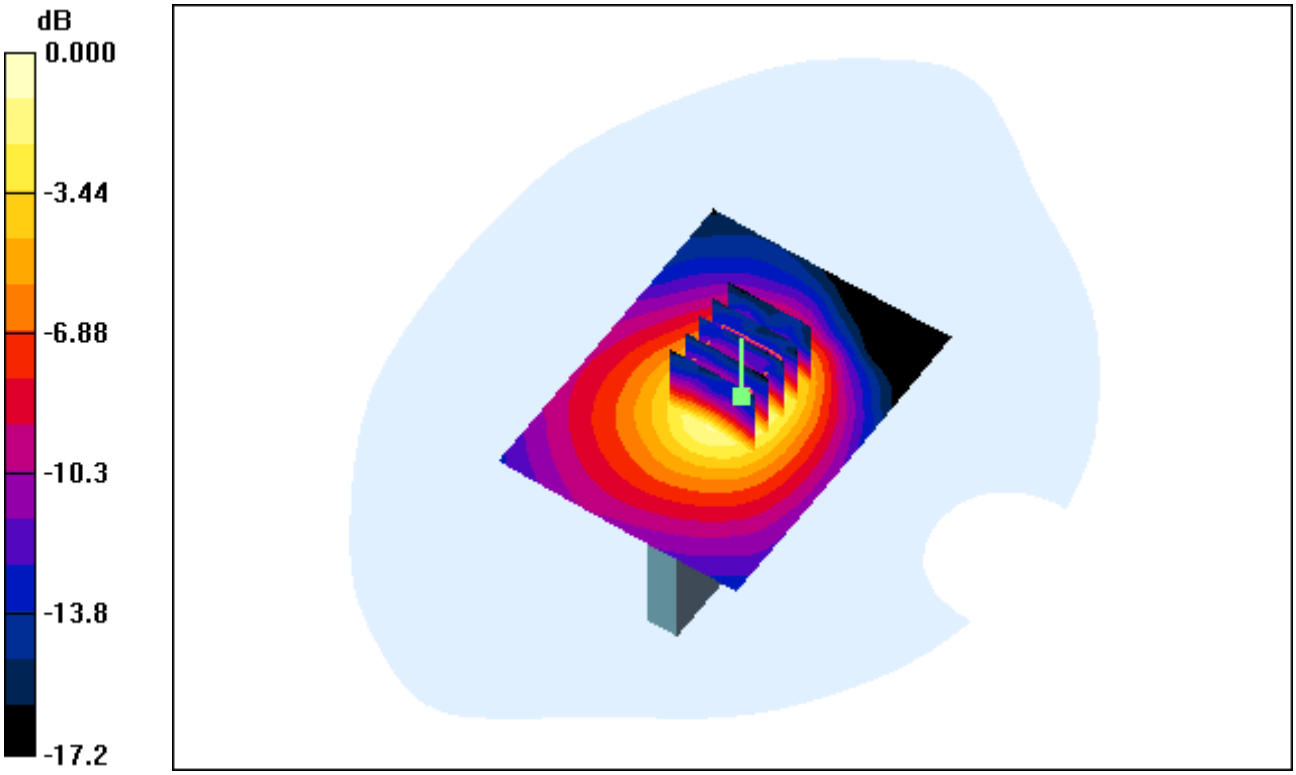
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Right, Ant. 0

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.065 dB
Peak SAR (extrapolated) = 0.558 W/kg
SAR(1 g) = 0.272 mW/g; SAR(10 g) = 0.142 mW/g



0 dB = 0.394mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

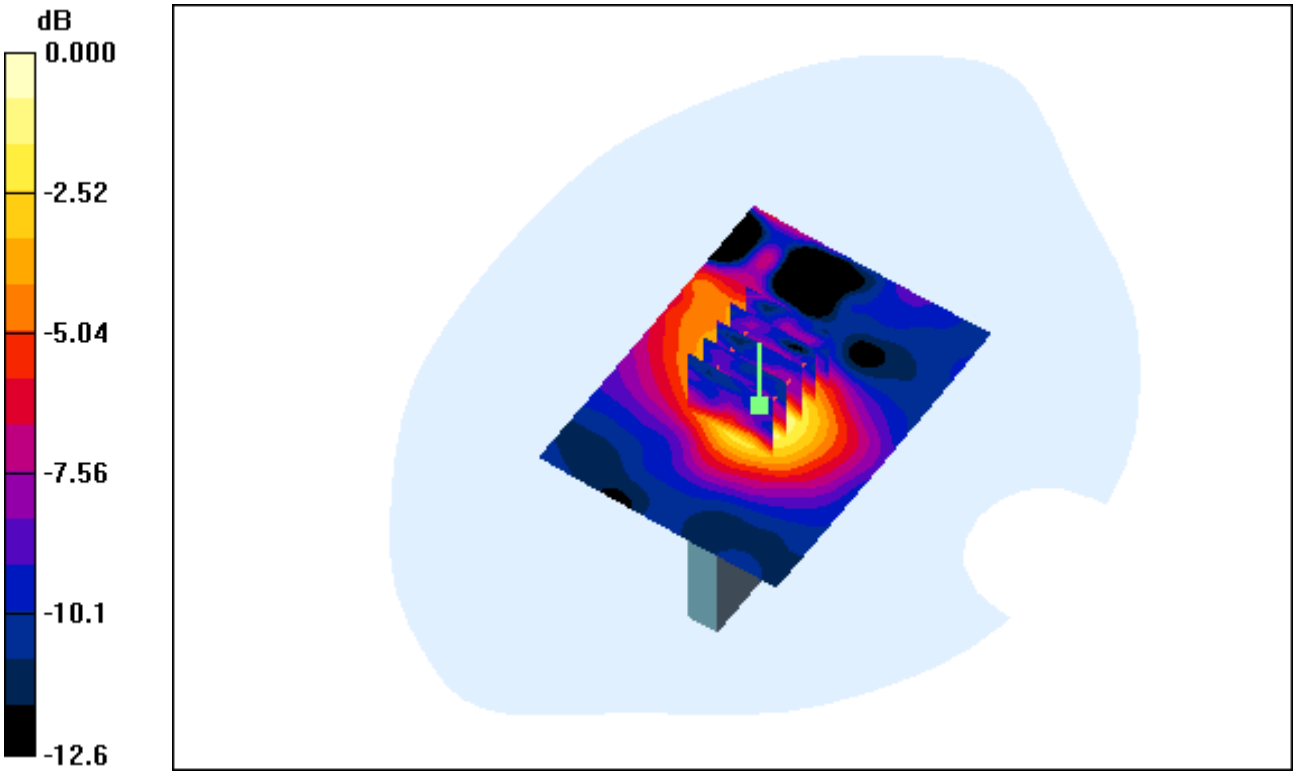
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Left, Ant. 0

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.165 dB
Peak SAR (extrapolated) = 0.124 W/kg
SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.033 mW/g



0 dB = 0.085mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.21 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

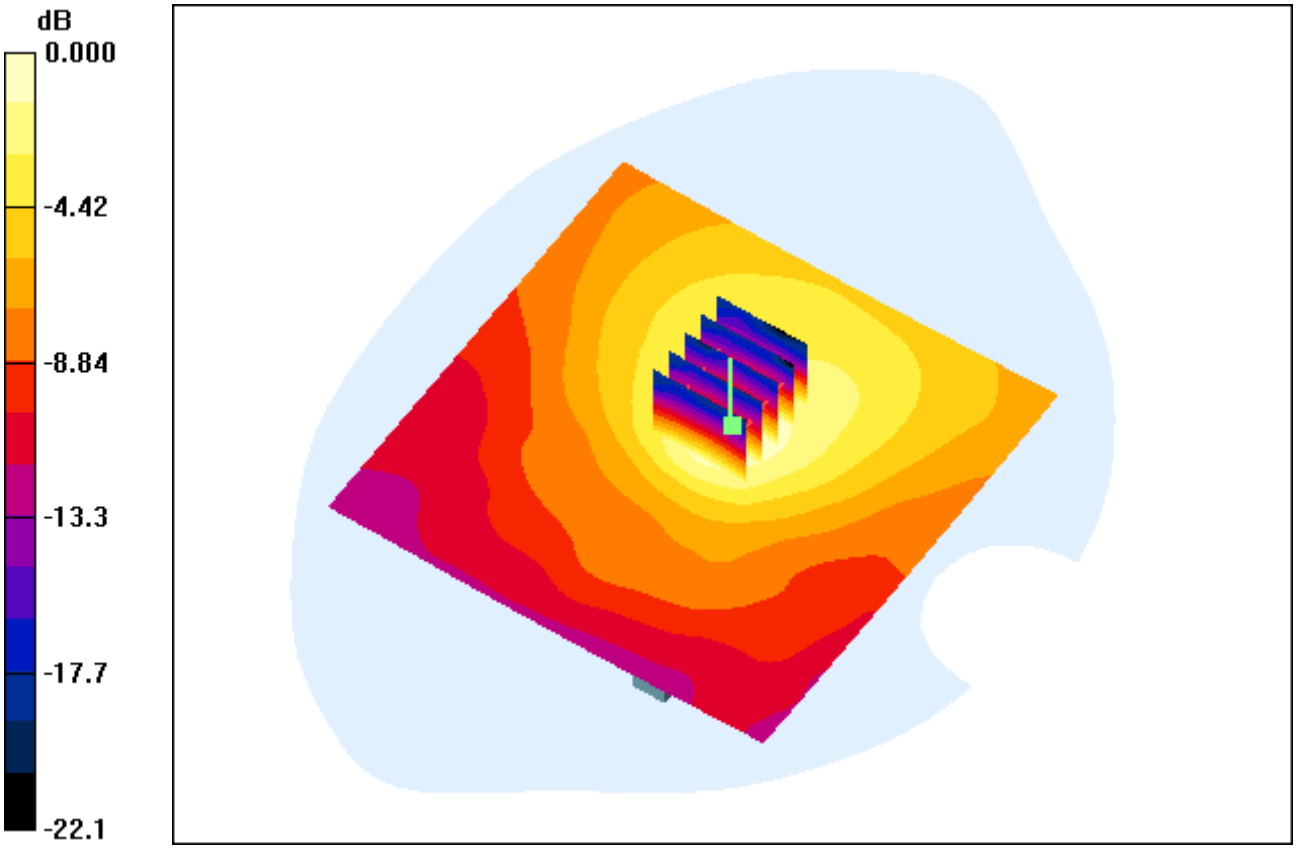
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Top, Ant. 0

Area Scan (101x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.084 dB
Peak SAR (extrapolated) = 0.173 W/kg
SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.040 mW/g



0 dB = 0.096mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.21 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

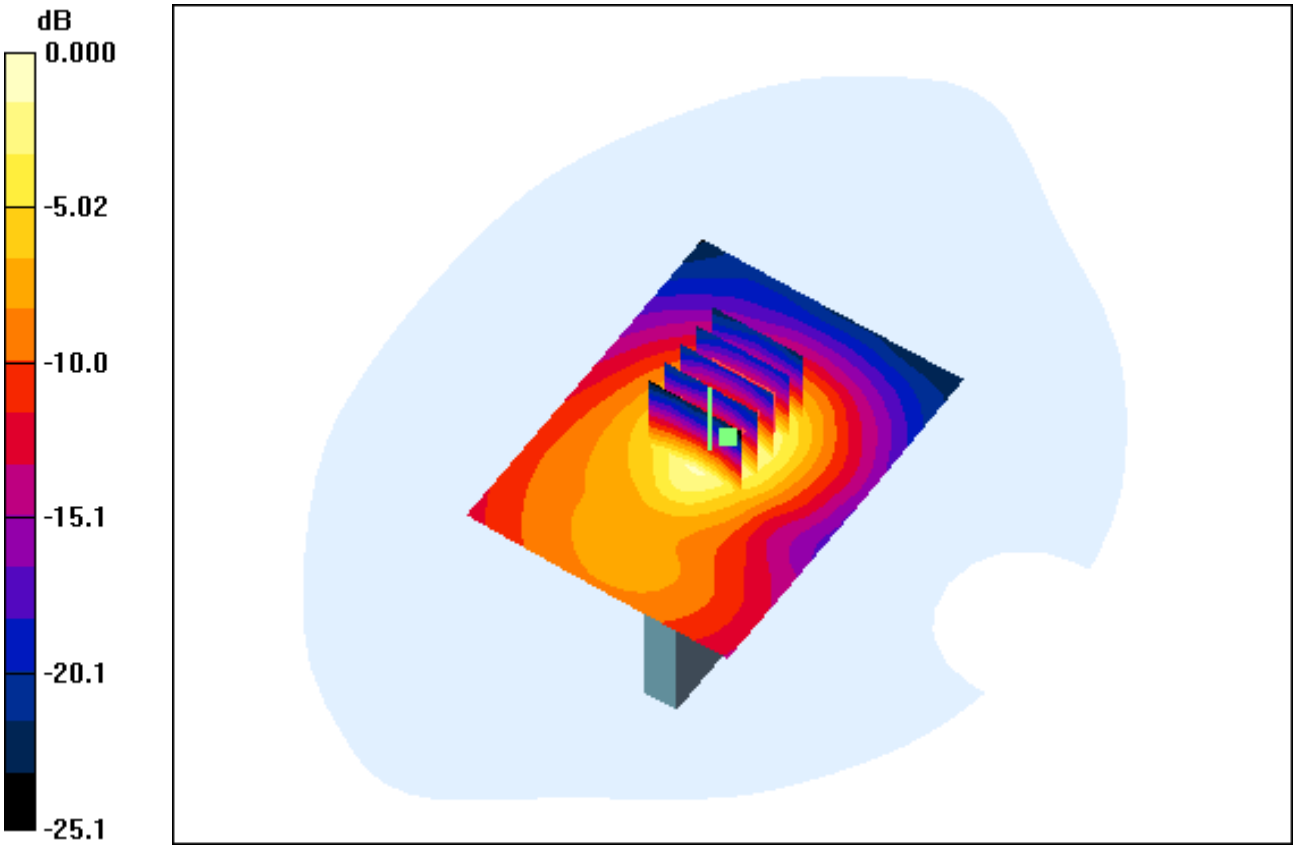
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Bottom, Ant. 0

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.128 dB
Peak SAR (extrapolated) = 0.687 W/kg
SAR(1 g) = 0.287 mW/g; SAR(10 g) = 0.137 mW/g



0 dB = 0.358mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2508.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2508.5 MHz; σ = 2.03 mho/m; ε_r = 51; ρ = 1000 kg/m^3
Phantom section: Flat Section

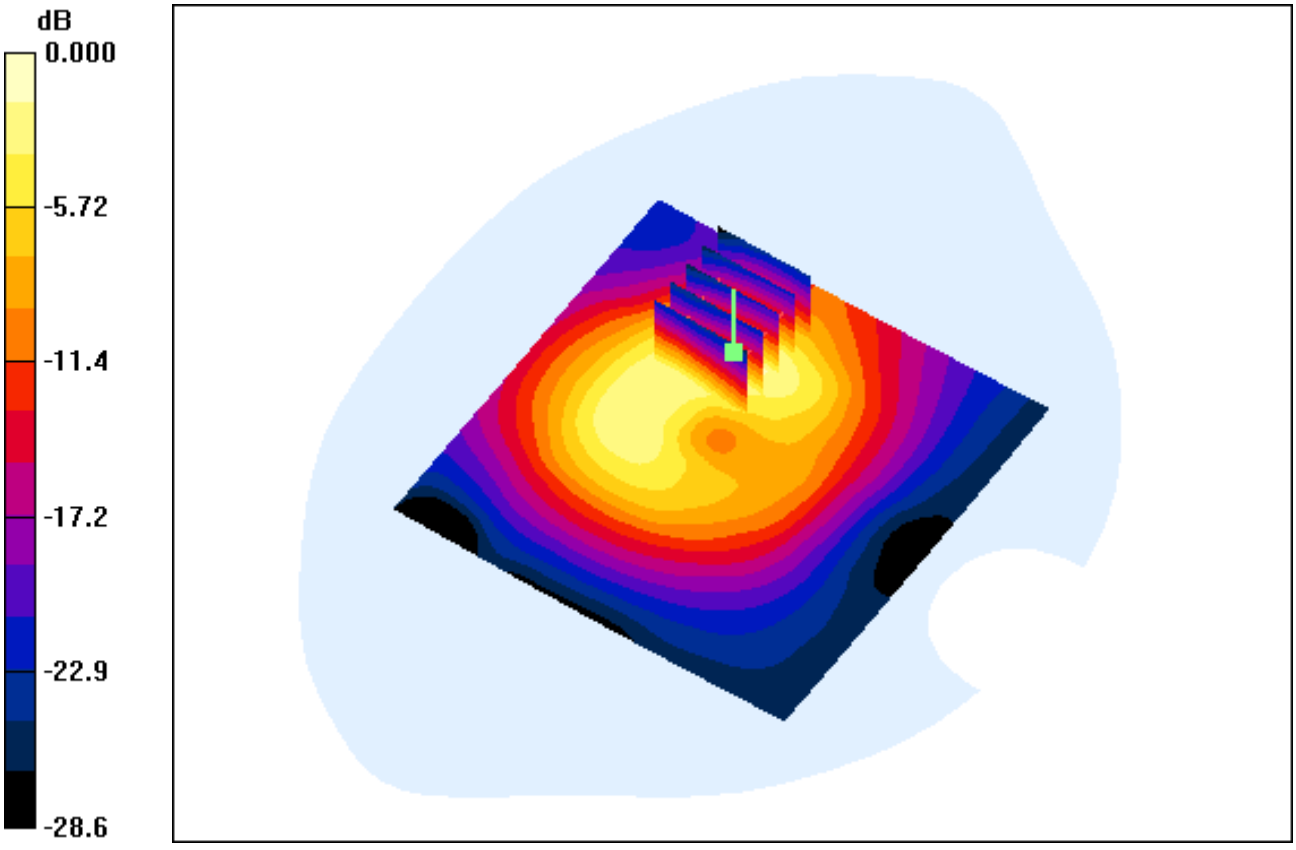
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Low(2508.5 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.139 dB
Peak SAR (extrapolated) = 1.77 W/kg
SAR(1 g) = 0.622 mW/g; SAR(10 g) = 0.267 mW/g



0 dB = 0.852mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.21 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

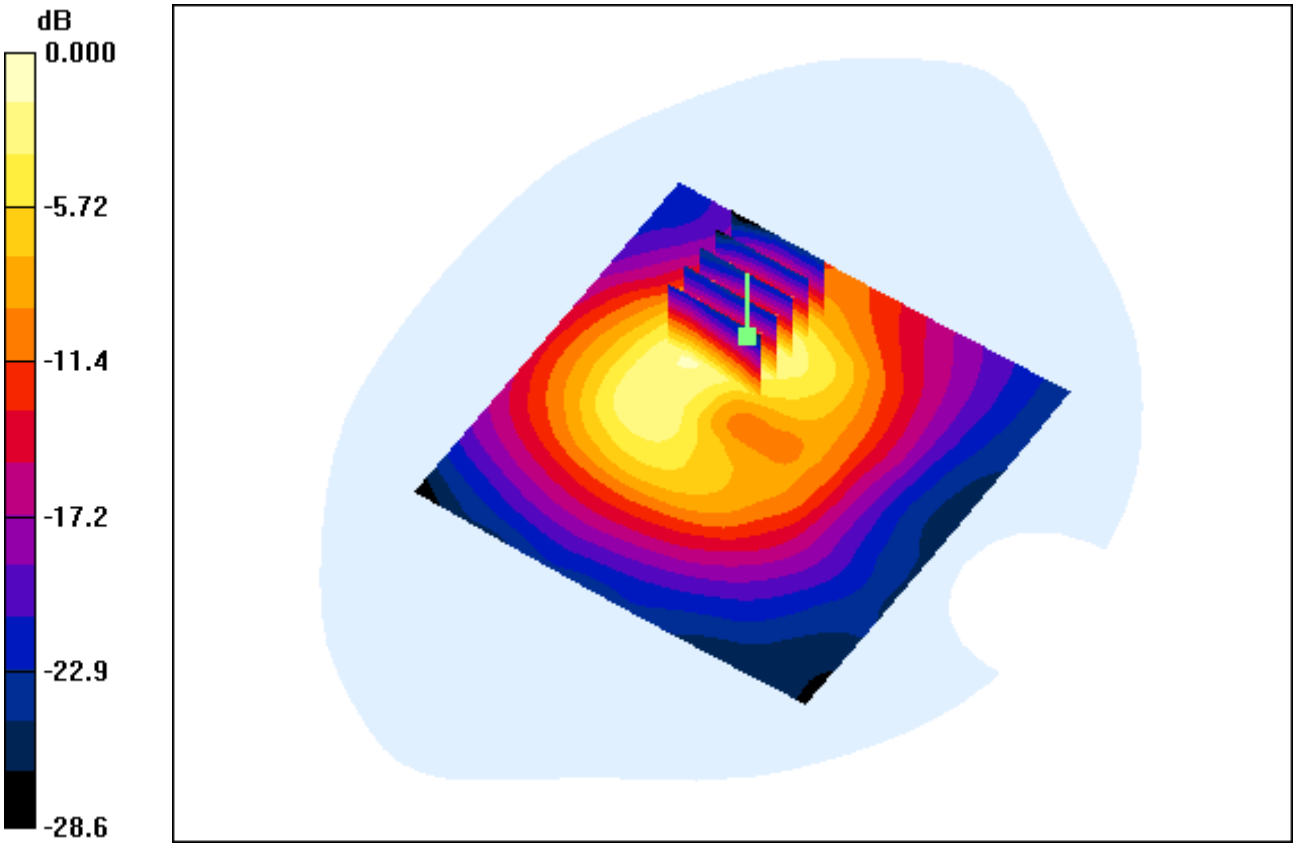
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.182 dB
Peak SAR (extrapolated) = 1.65 W/kg
SAR(1 g) = 0.566 mW/g; SAR(10 g) = 0.245 mW/g



0 dB = 0.765mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2683.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2683.5 MHz; σ = 2.34 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

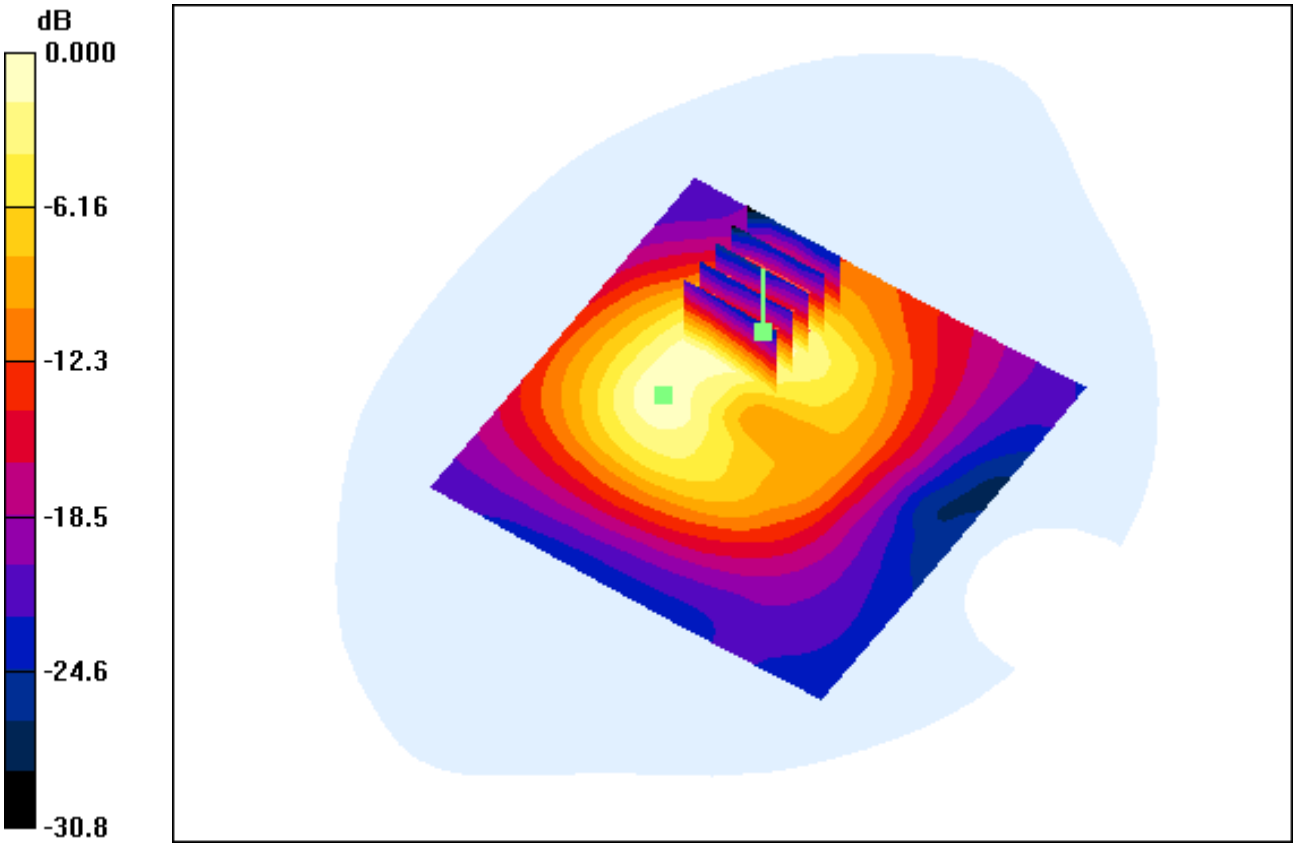
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. High(2683.5 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.194 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 0.603 mW/g; SAR(10 g) = 0.270 mW/g



0 dB = 0.796mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2683.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2683.5 MHz; σ = 2.34 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

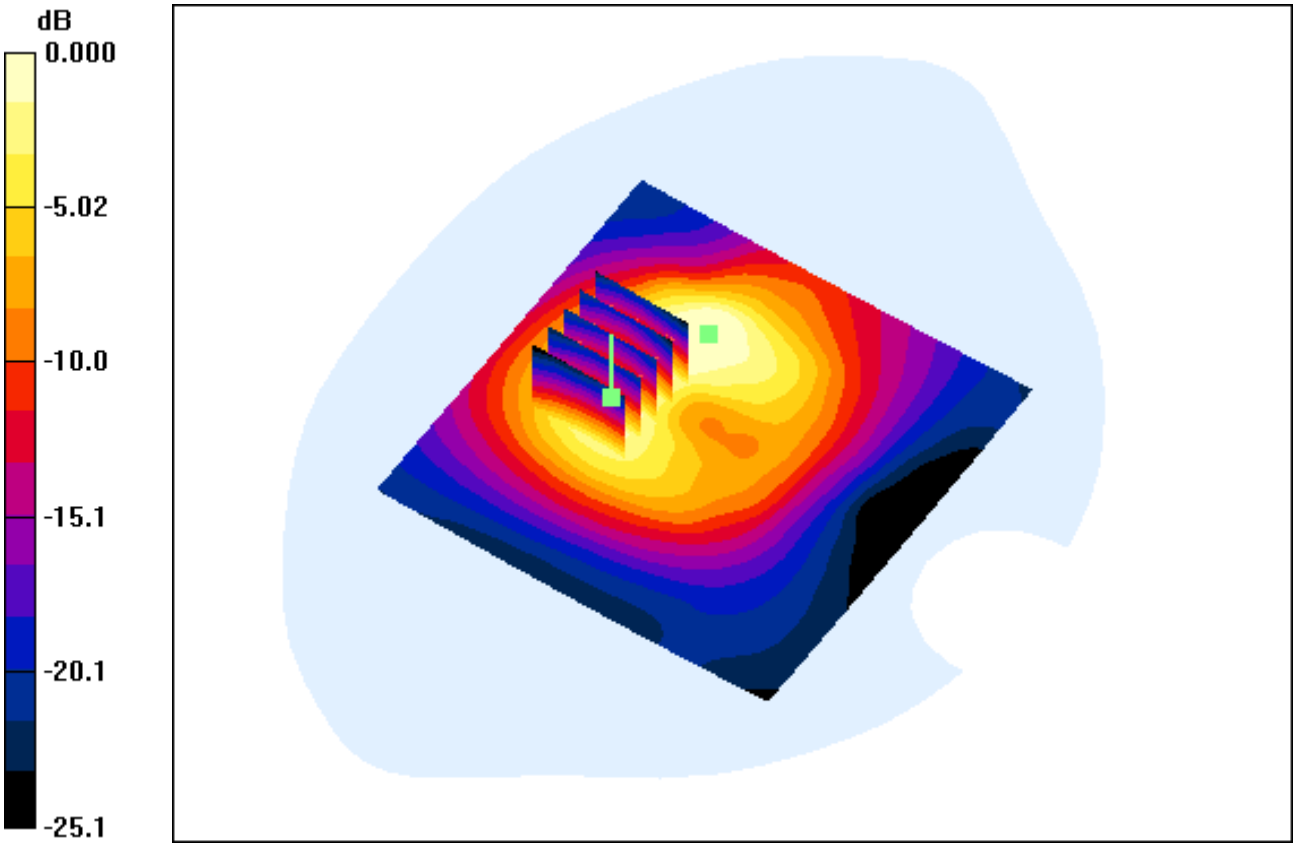
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. High(2683.5 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.194 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.519 mW/g; SAR(10 g) = 0.261 mW/g



0 dB = 0.666mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.21 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

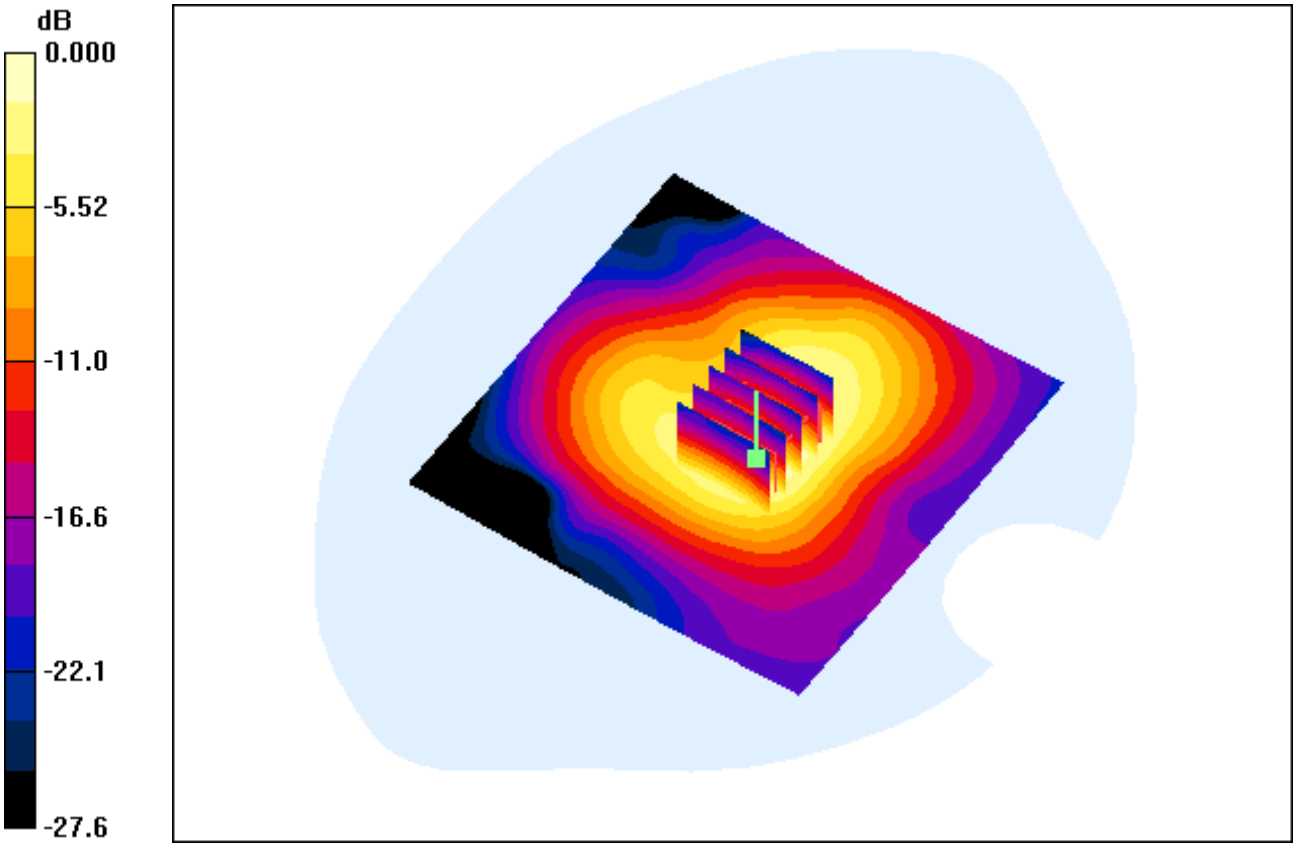
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Rear, Ant. 0

Area Scan (91x91x1): 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) = 0.731 W/kg
SAR(1 g) = 0.319 mW/g; SAR(10 g) = 0.158 mW/g



0 dB = 0.396mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.21 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

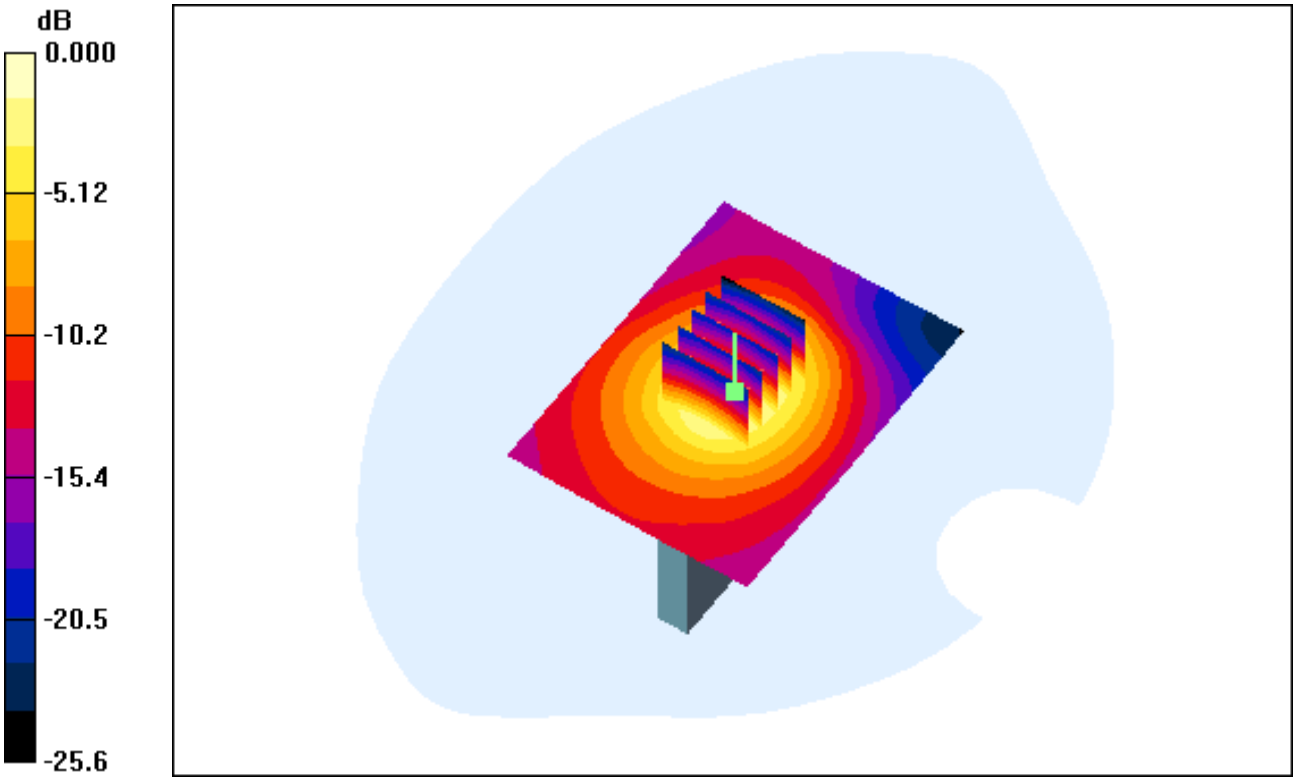
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Right, Ant. 0

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.010 dB
Peak SAR (extrapolated) = 0.945 W/kg
SAR(1 g) = 0.413 mW/g; SAR(10 g) = 0.202 mW/g



0 dB = 0.531mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.21 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

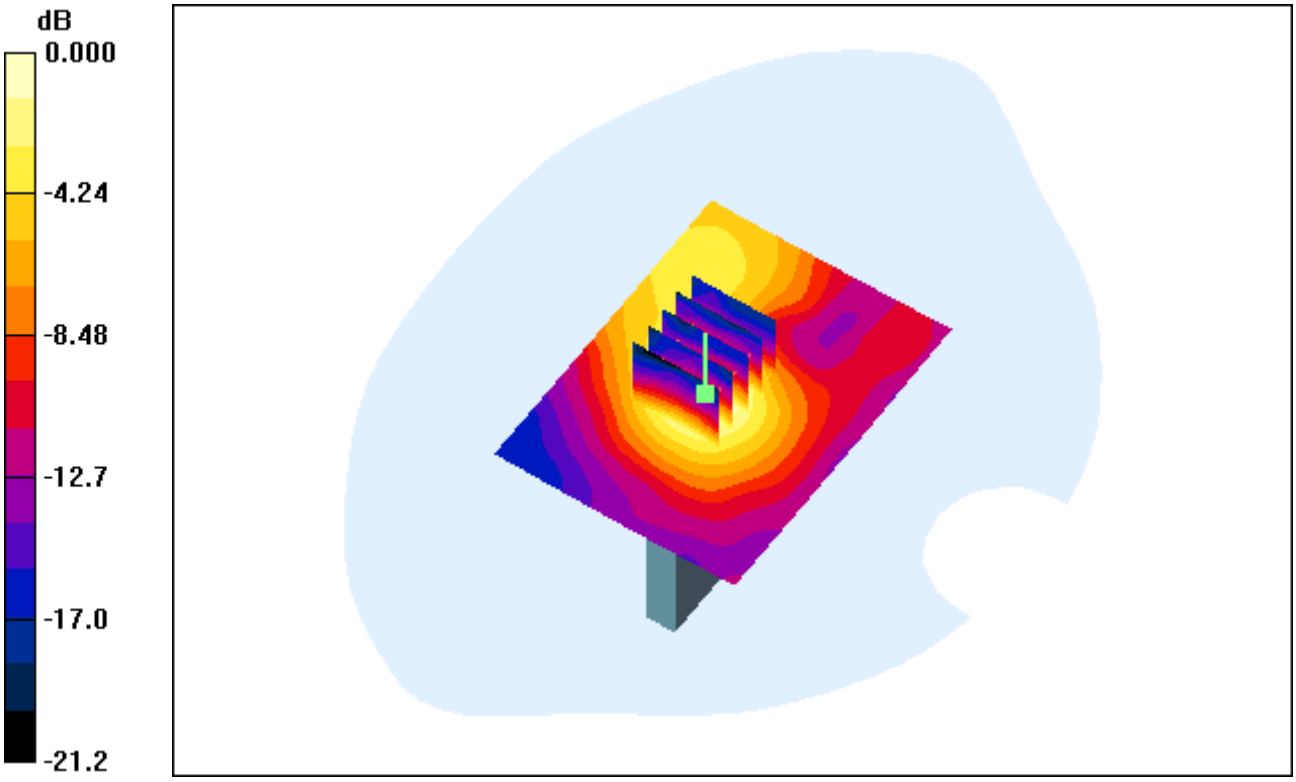
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Left, Ant. 0

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.117 dB
Peak SAR (extrapolated) = 0.091 W/kg
SAR(1 g) = 0.040 mW/g; SAR(10 g) = 0.020 mW/g



0 dB = 0.050mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

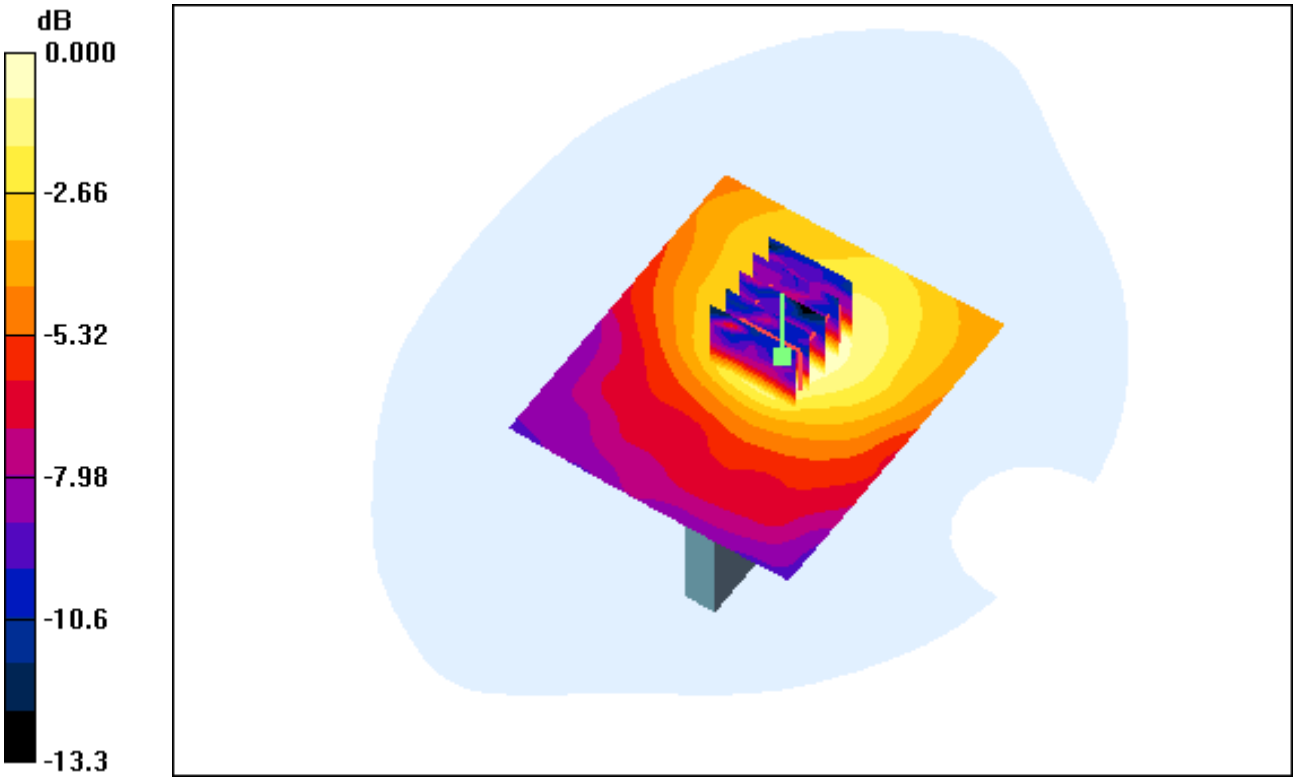
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Top, Ant. 0

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.194 dB
Peak SAR (extrapolated) = 0.111 W/kg
SAR(1 g) = 0.055 mW/g; SAR(10 g) = 0.033 mW/g



0 dB = 0.079mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

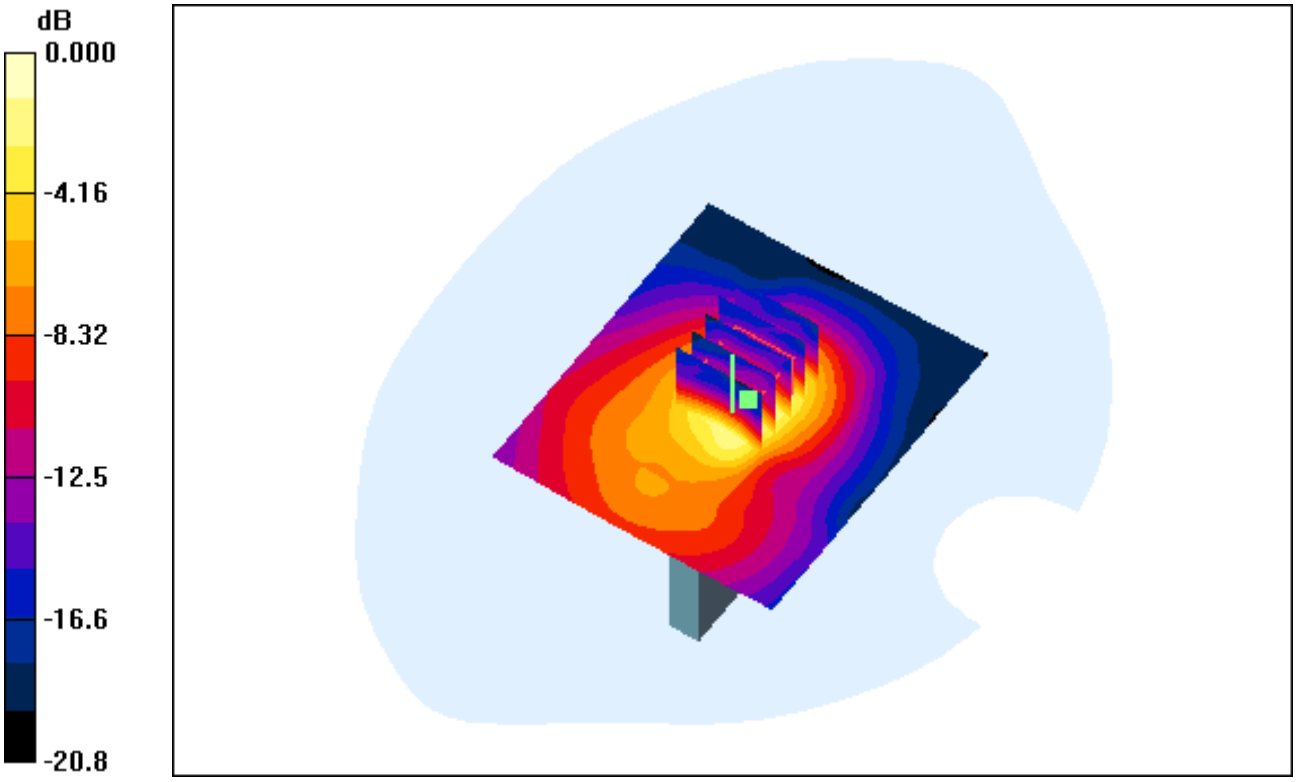
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Bottom, Ant. 0

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.190 dB
Peak SAR (extrapolated) = 0.523 W/kg
SAR(1 g) = 0.240 mW/g; SAR(10 g) = 0.117 mW/g



0 dB = 0.356mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2508.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2508.5 MHz; σ = 2.05 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

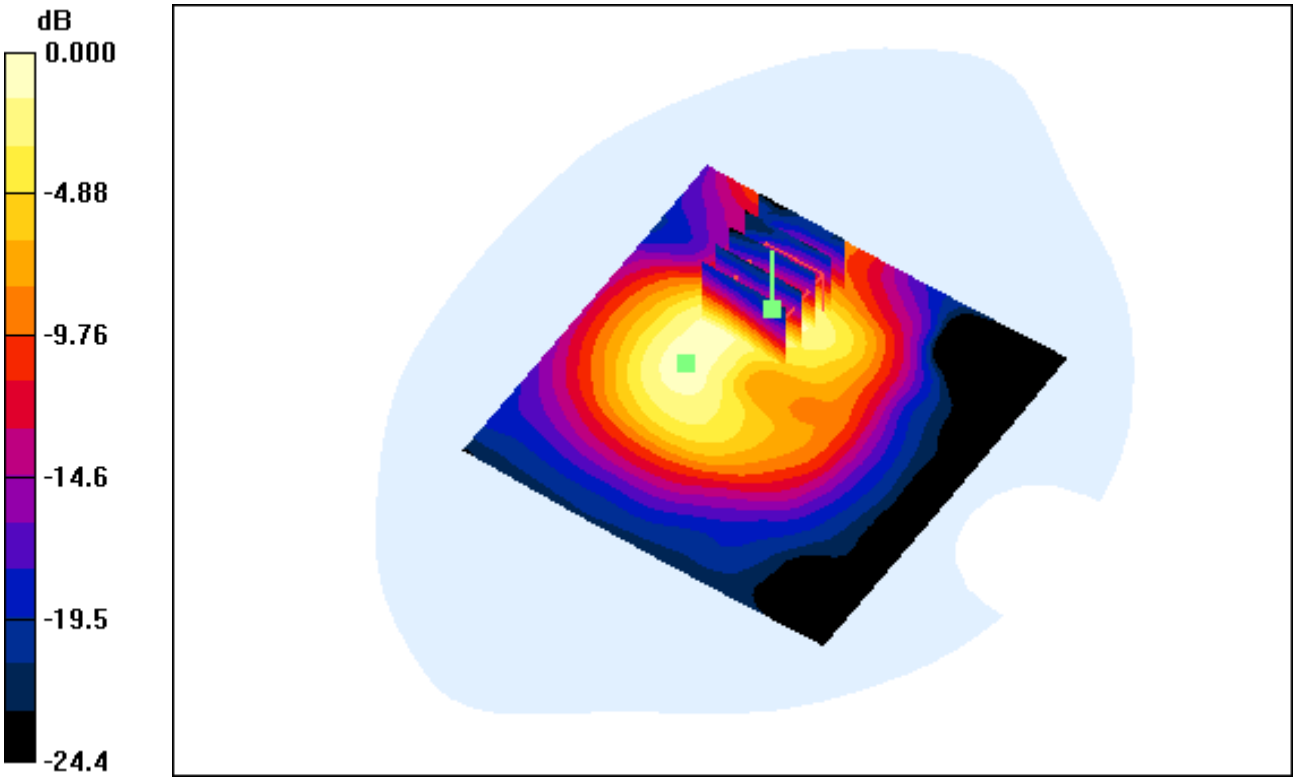
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Low(2508.5 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.110 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.588 mW/g; SAR(10 g) = 0.268 mW/g



0 dB = 0.998mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2508.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2508.5 MHz; σ = 2.05 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

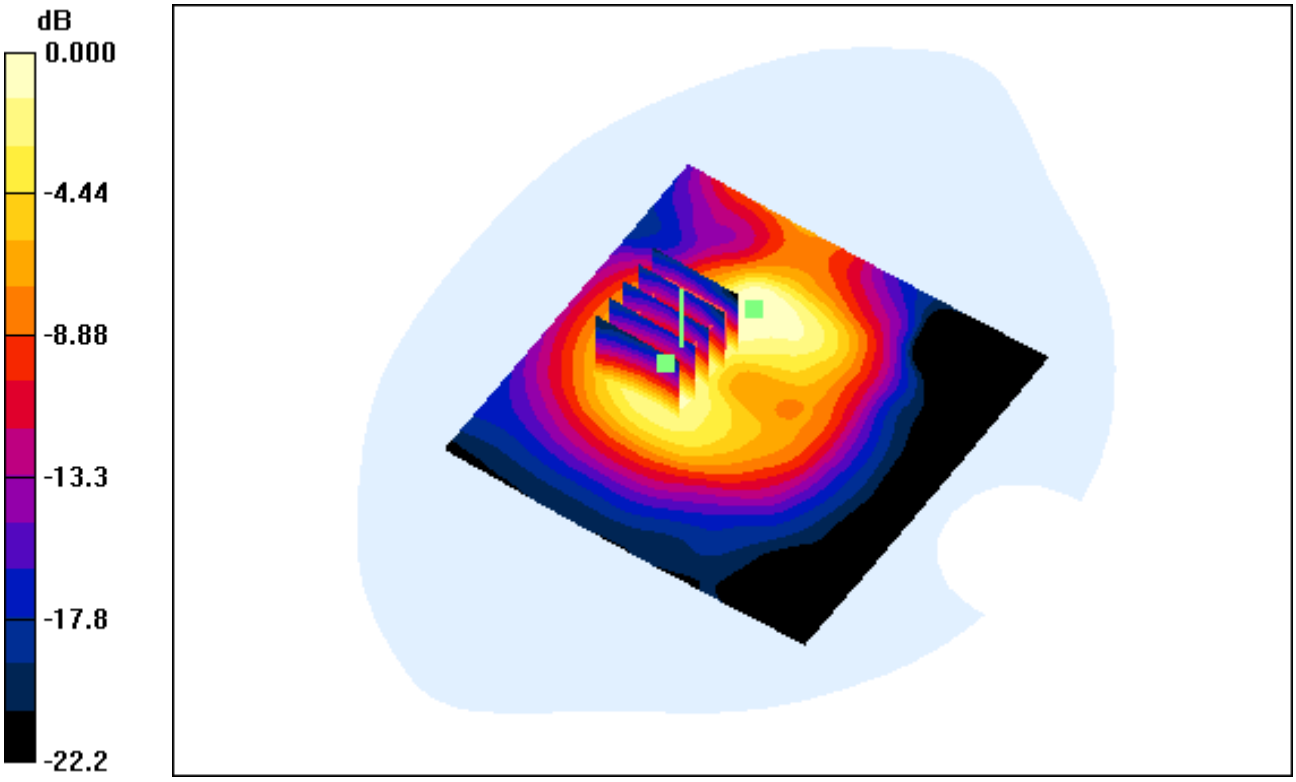
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Low(2508.5 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.110 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.560 mW/g; SAR(10 g) = 0.297 mW/g



0 dB = 0.812mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

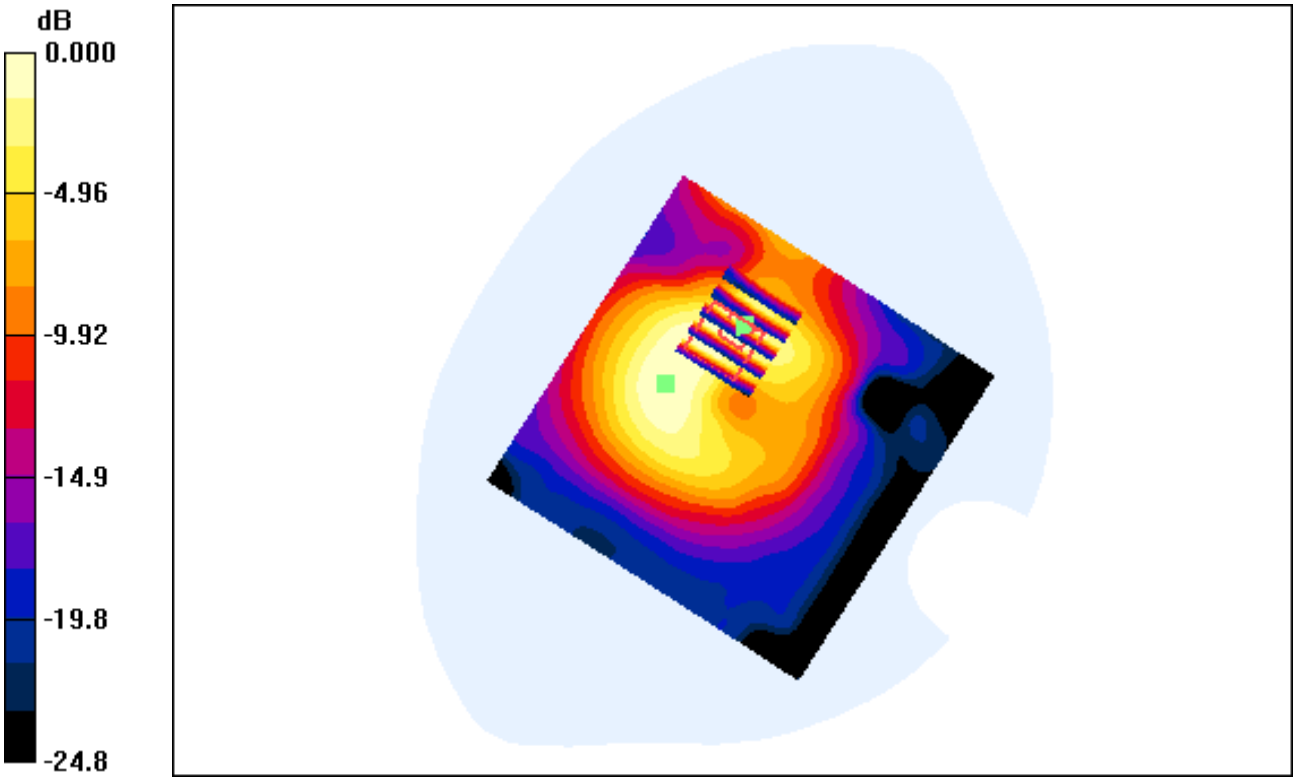
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM12 PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.146 dB
Peak SAR (extrapolated) = 1.00 W/kg
SAR(1 g) = 0.372 mW/g; SAR(10 g) = 0.174 mW/g



0 dB = 0.631mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

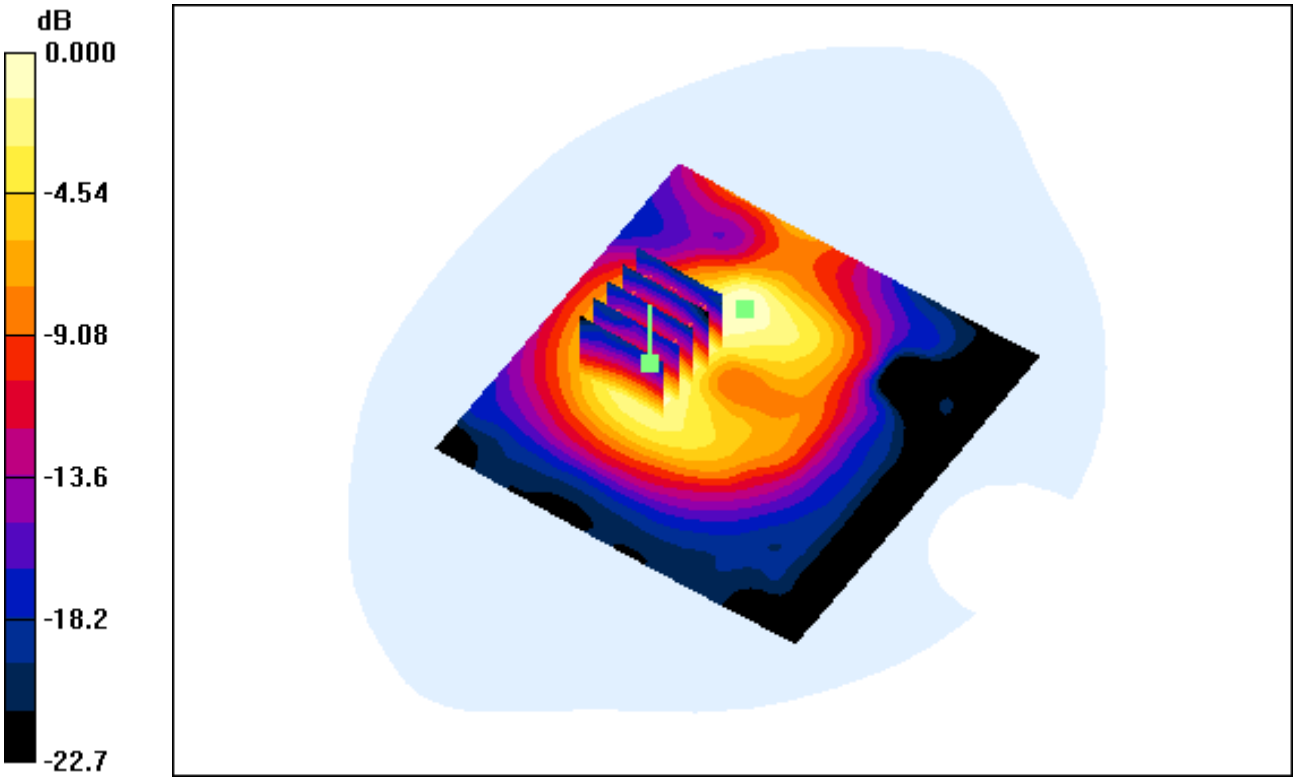
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM12 PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.146 dB
Peak SAR (extrapolated) = 0.875 W/kg
SAR(1 g) = 0.421 mW/g; SAR(10 g) = 0.219 mW/g



0 dB = 0.621mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2683.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2683.5 MHz; σ = 2.31 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

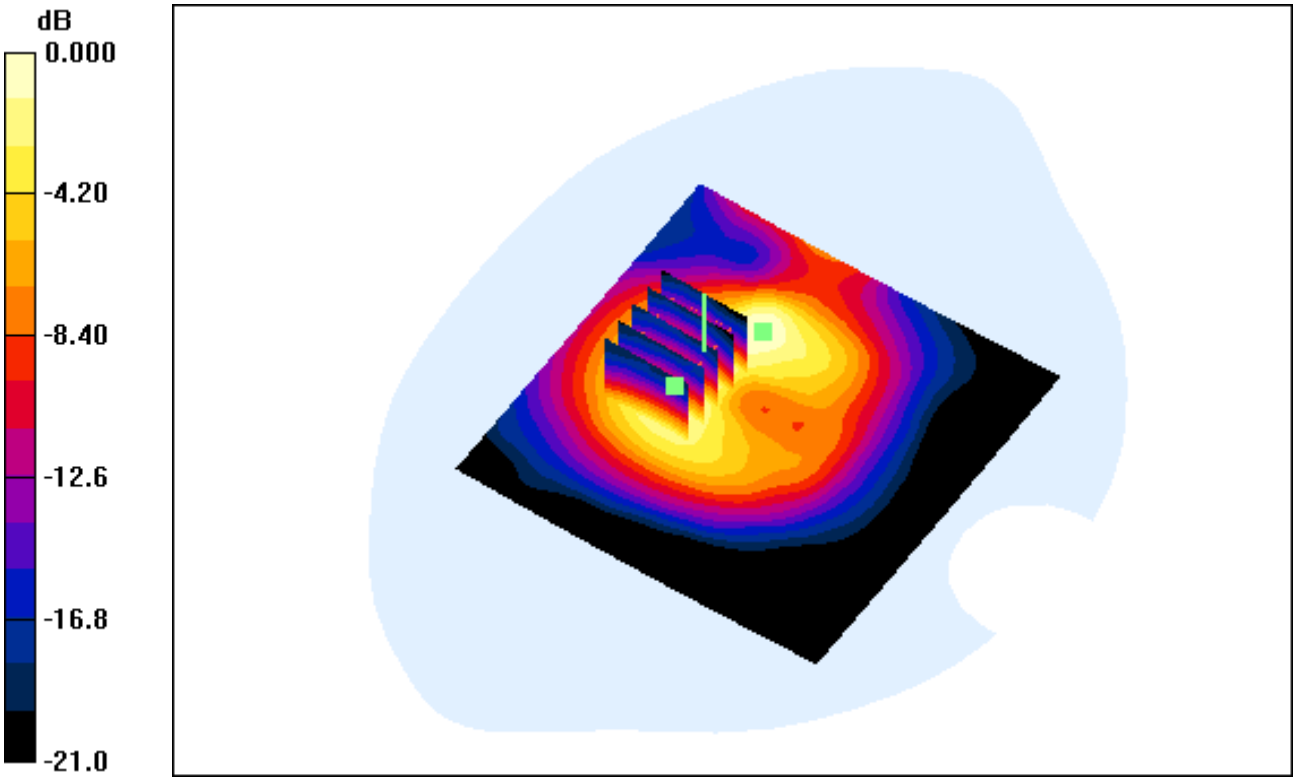
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. High(2683.5 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.186 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.597 mW/g; SAR(10 g) = 0.308 mW/g



0 dB = 0.899mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2683.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2683.5 MHz; σ = 2.31 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

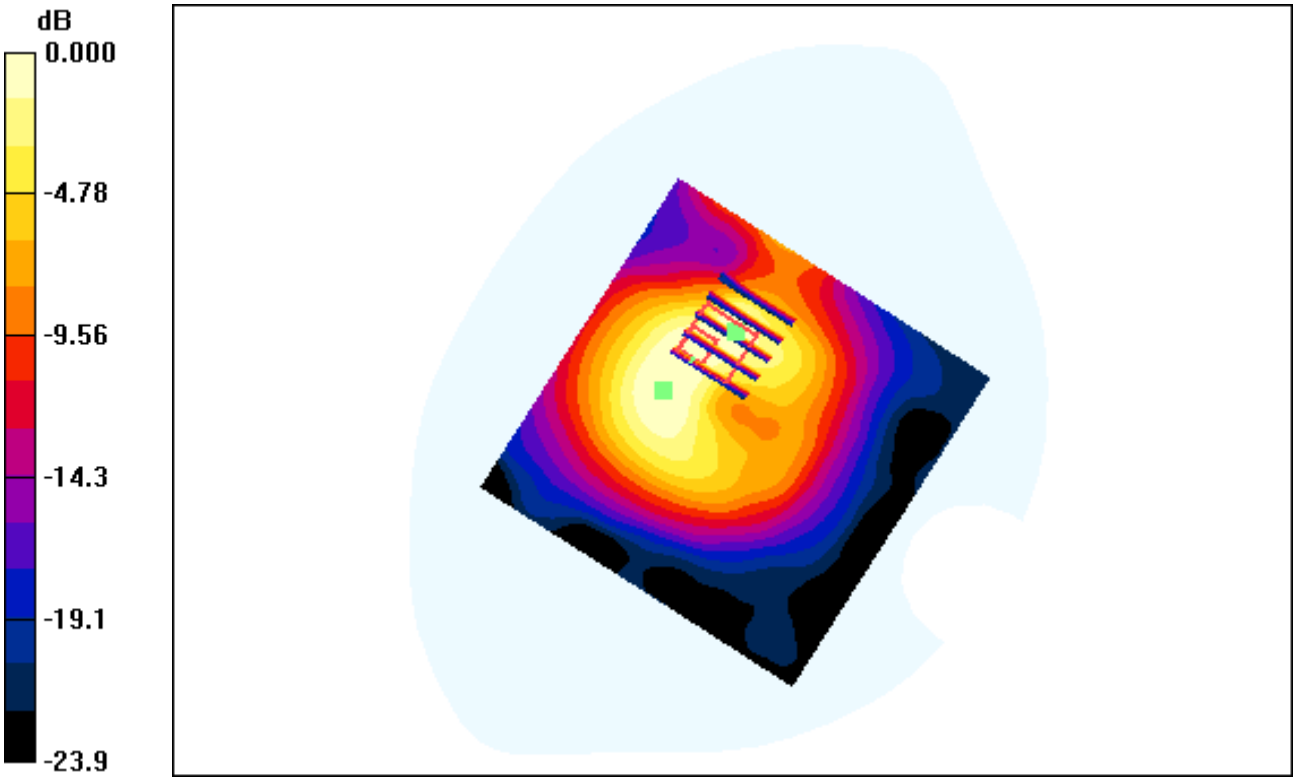
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. High(2683.5), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.186 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.496 mW/g; SAR(10 g) = 0.244 mW/g



0 dB = 0.868mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

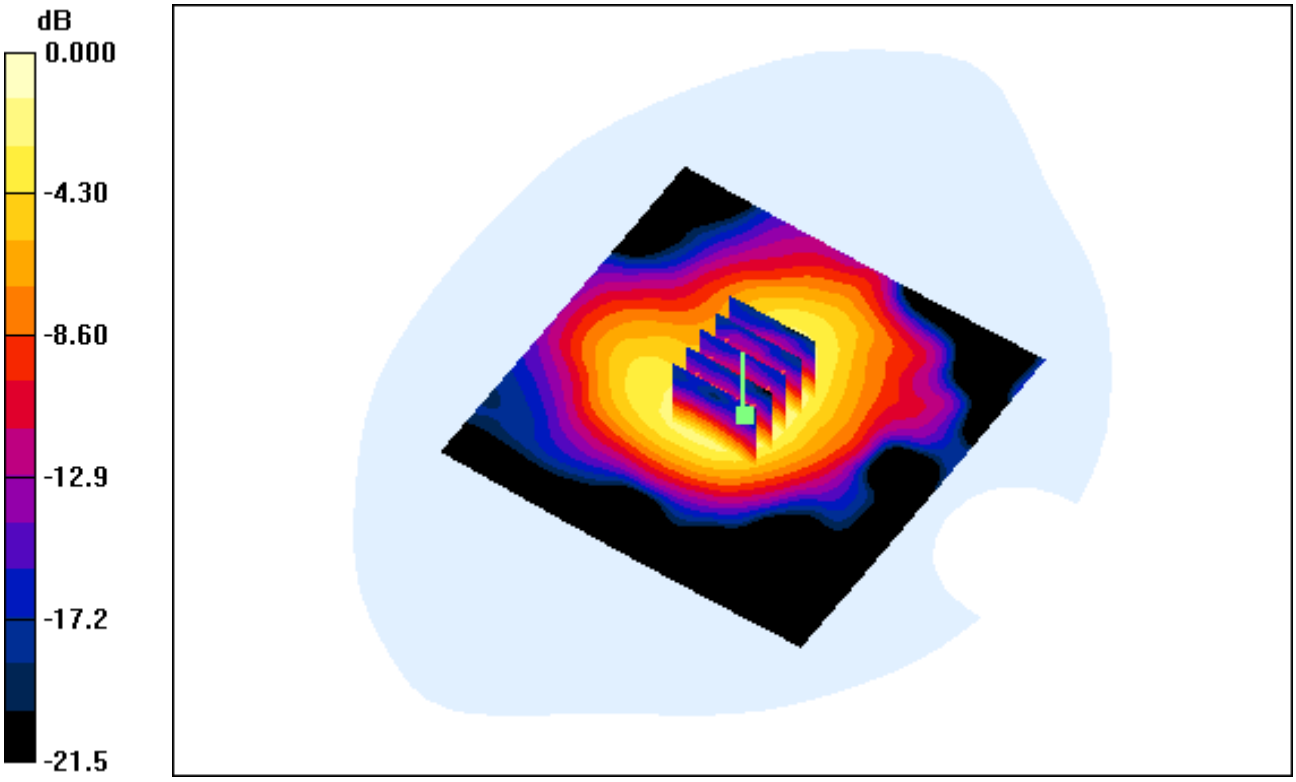
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Rear, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.122 dB
Peak SAR (extrapolated) = 0.496 W/kg
SAR(1 g) = 0.235 mW/g; SAR(10 g) = 0.121 mW/g



0 dB = 0.353mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

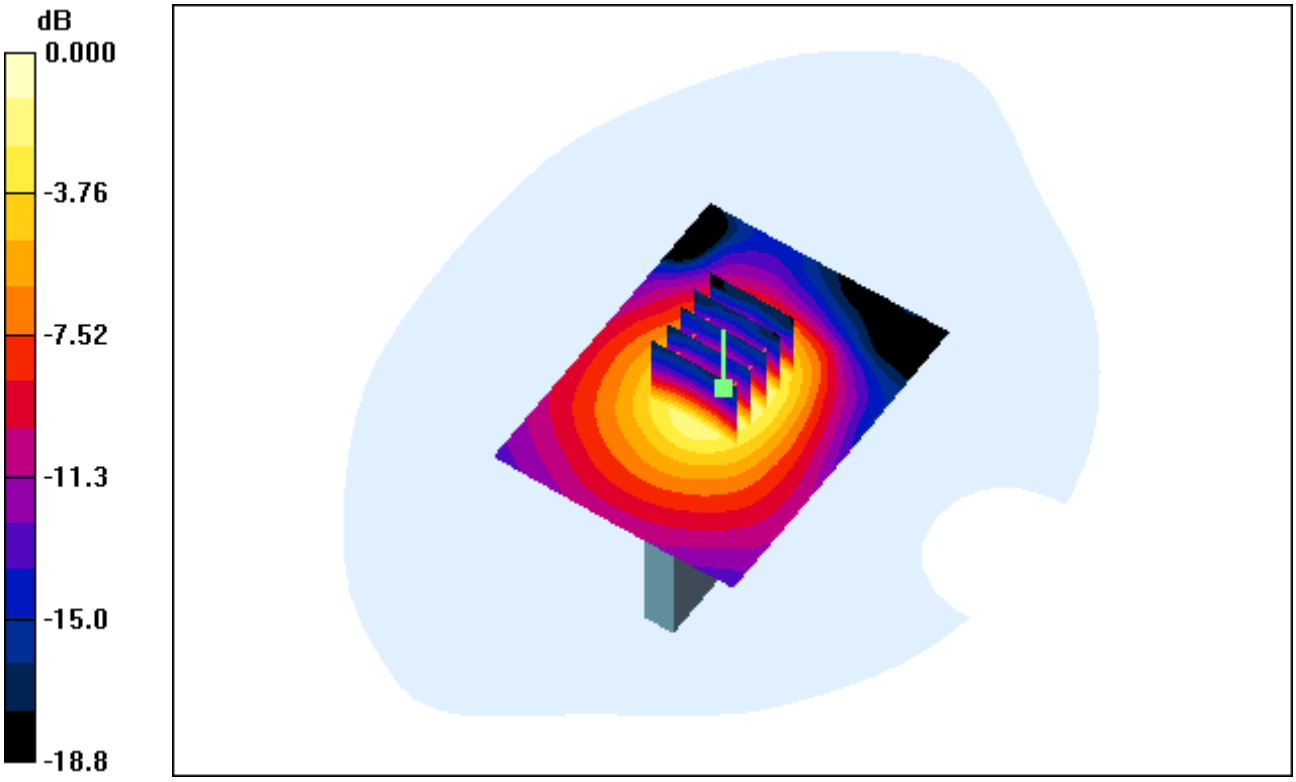
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Right, Ant. 0

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.047 dB
Peak SAR (extrapolated) = 0.572 W/kg
SAR(1 g) = 0.269 mW/g; SAR(10 g) = 0.139 mW/g



0 dB = 0.402mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

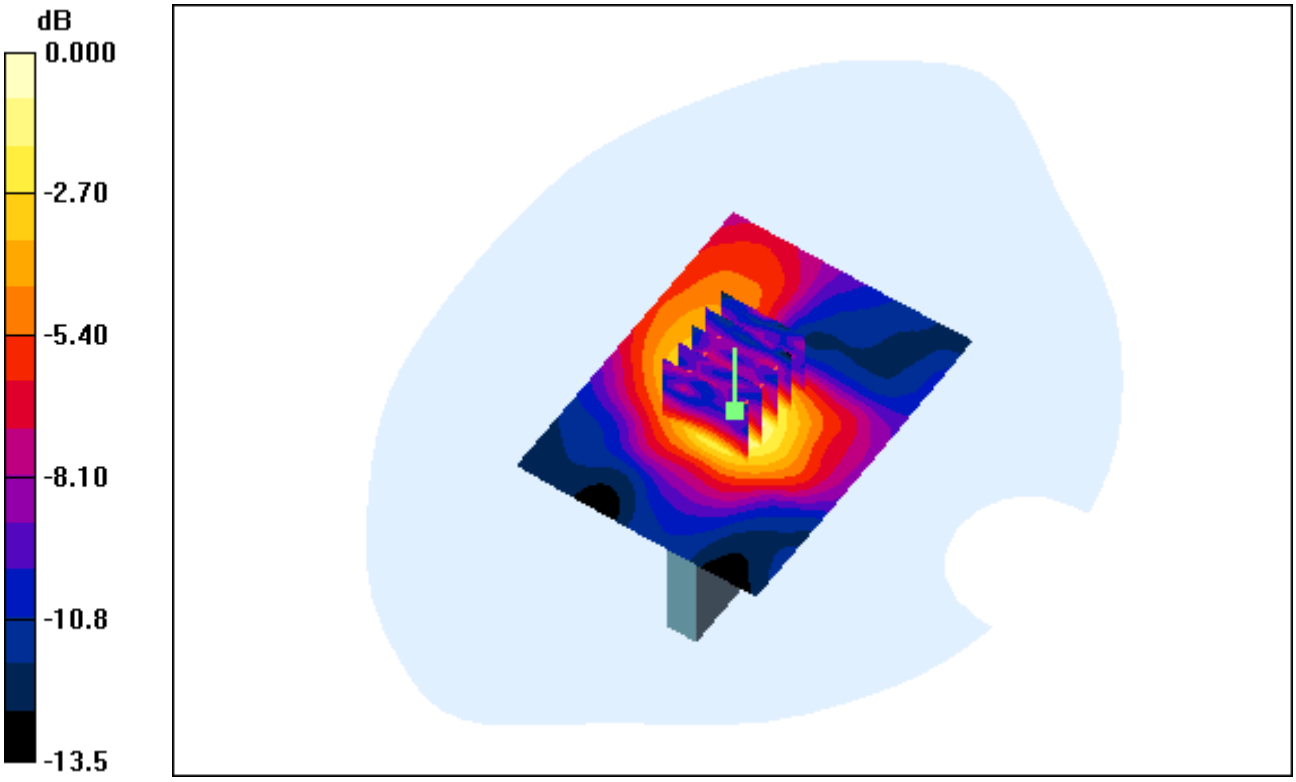
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Left, Ant. 0

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.176 dB
Peak SAR (extrapolated) = 0.099 W/kg
SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.027 mW/g



0 dB = 0.067mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

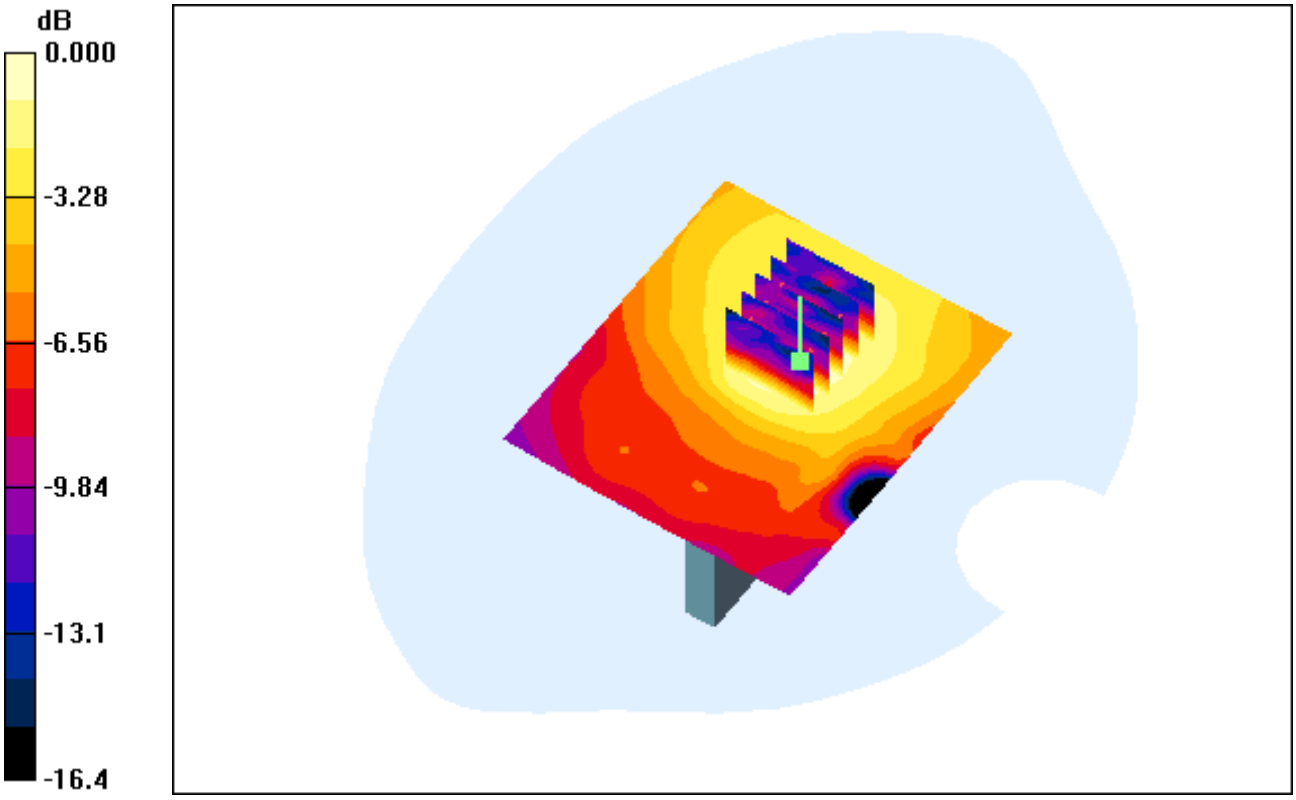
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Top, Ant. 0

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.093 dB
Peak SAR (extrapolated) = 0.104 W/kg
SAR(1 g) = 0.049 mW/g; SAR(10 g) = 0.027 mW/g



0 dB = 0.071mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

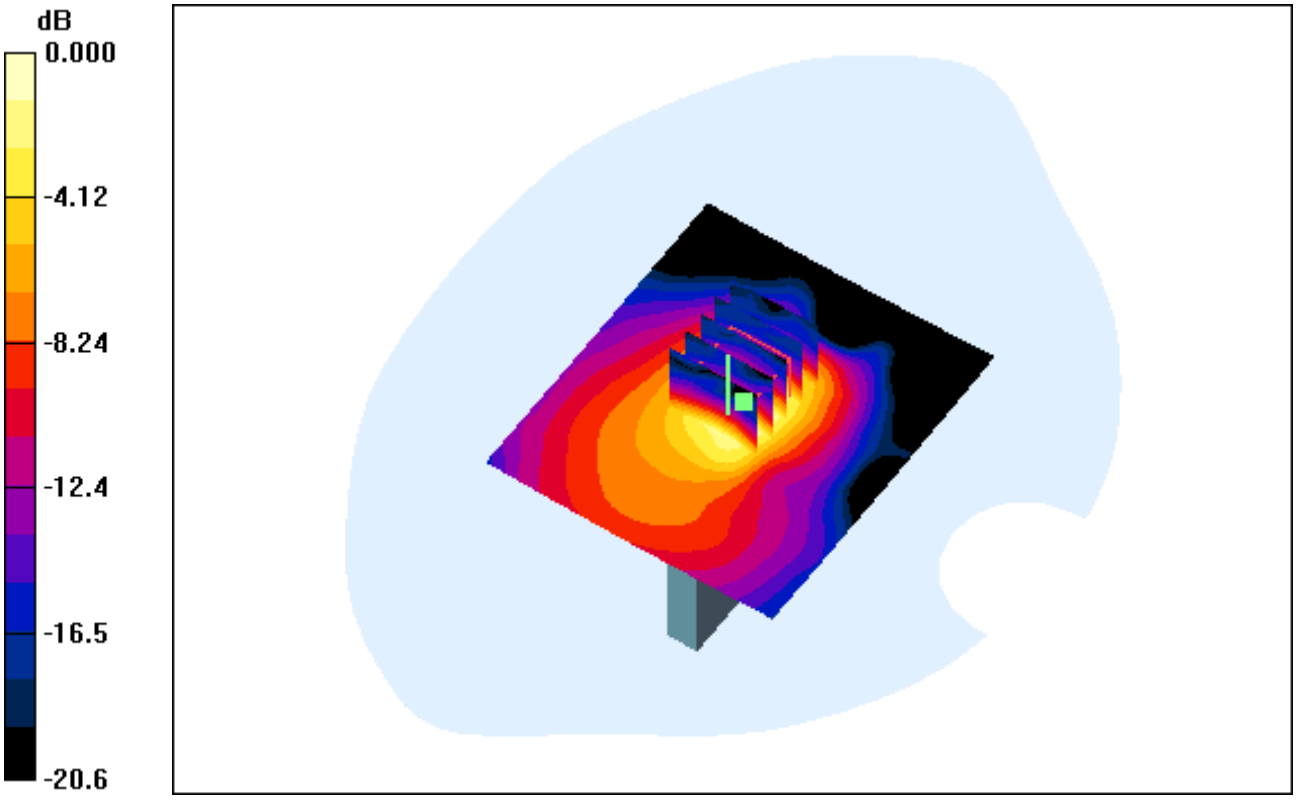
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Bottom, Ant. 0

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.002 dB
Peak SAR (extrapolated) = 0.511 W/kg
SAR(1 g) = 0.219 mW/g; SAR(10 g) = 0.103 mW/g



0 dB = 0.338mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2508.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2508.5 MHz; σ = 2.01 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

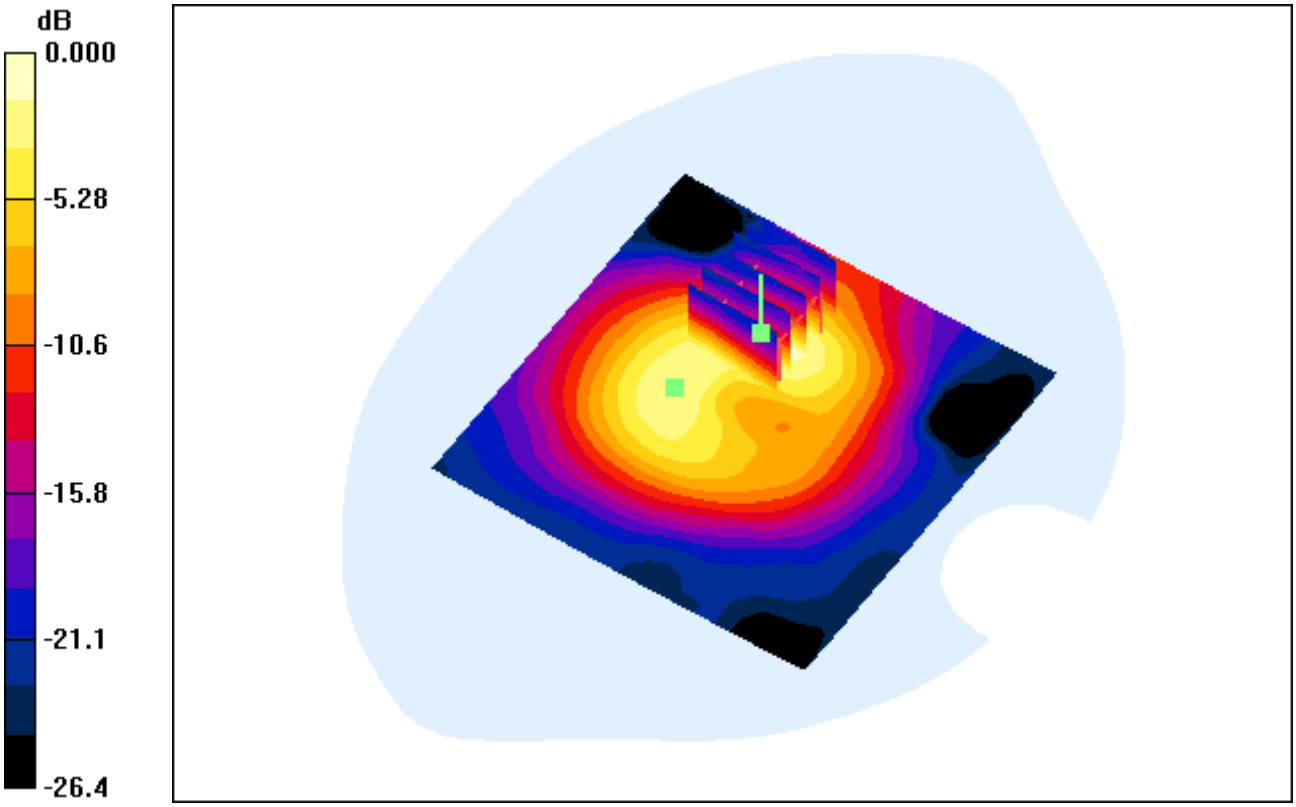
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Low(2508.5 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.177 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.523 mW/g; SAR(10 g) = 0.234 mW/g



0 dB = 0.880mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2508.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2508.5 MHz; σ = 2.01 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

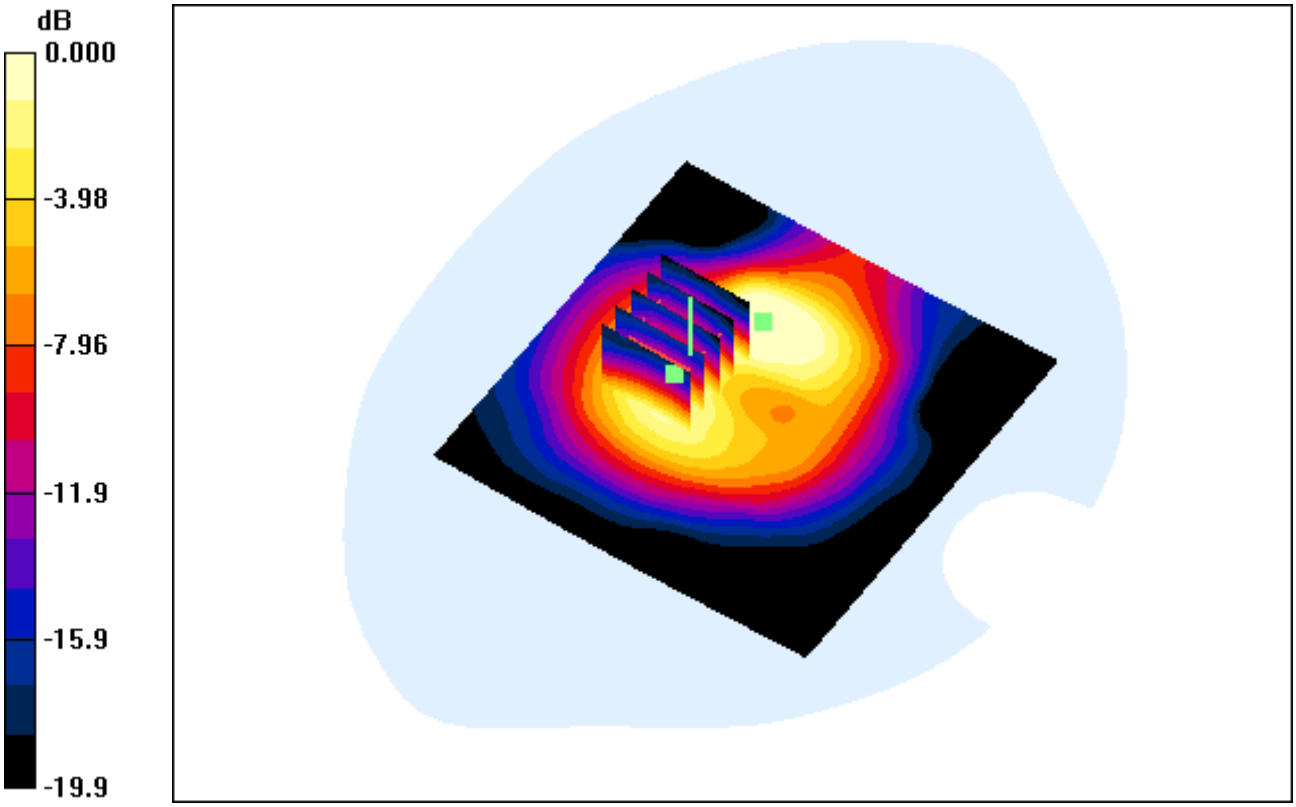
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Low(2508.5 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.177 dB
Peak SAR (extrapolated) = 0.757 W/kg
SAR(1 g) = 0.388 mW/g; SAR(10 g) = 0.207 mW/g



0 dB = 0.556mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

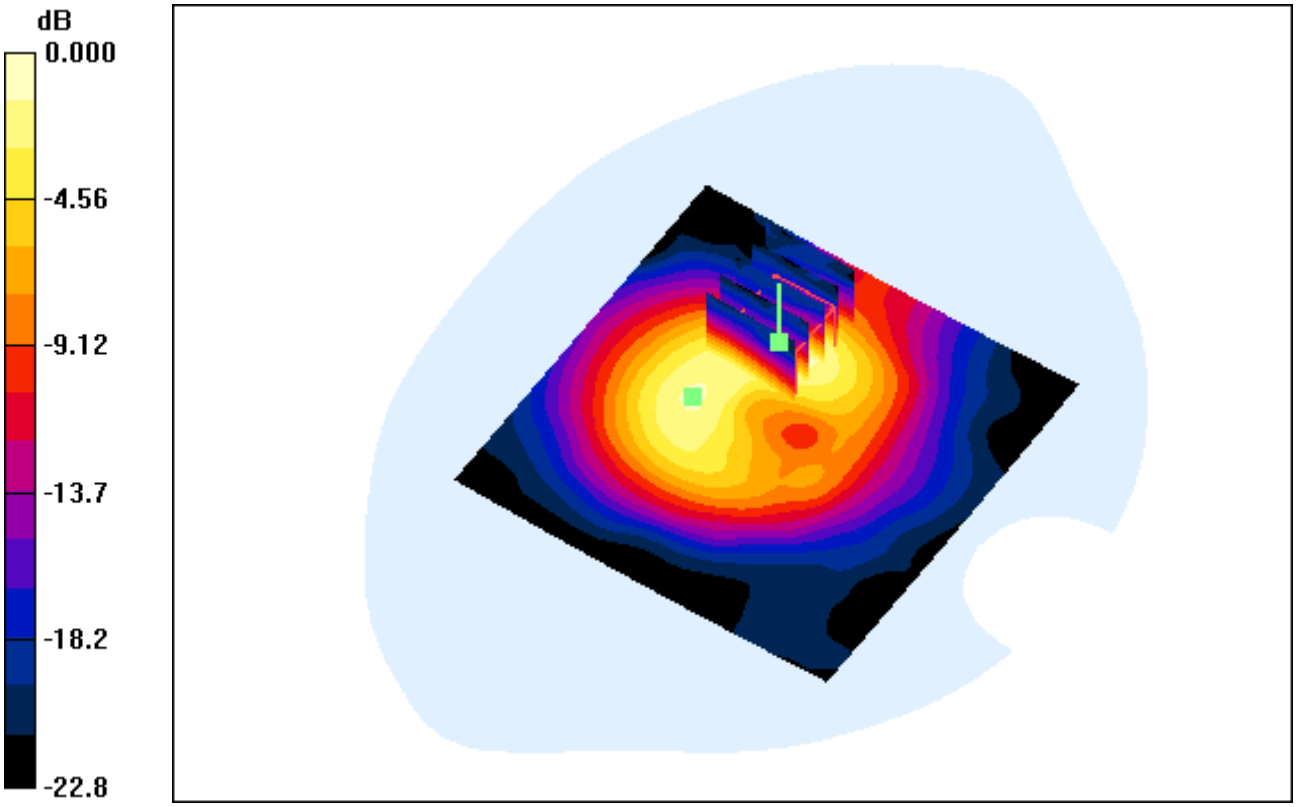
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.145 dB
Peak SAR (extrapolated) = 0.943 W/kg
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.159 mW/g



0 dB = 0.612mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

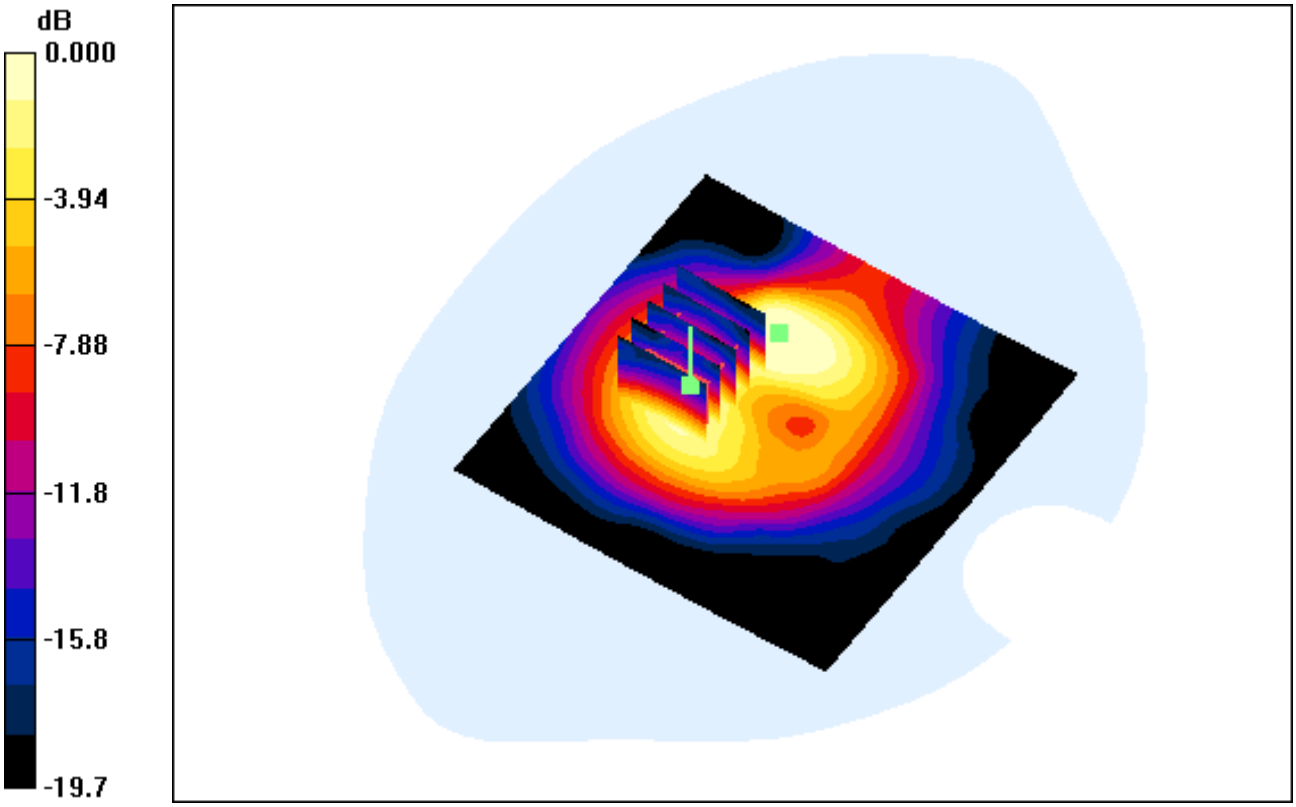
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.145 dB
Peak SAR (extrapolated) = 0.607 W/kg
SAR(1 g) = 0.298 mW/g; SAR(10 g) = 0.156 mW/g



0 dB = 0.436mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2683.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2683.5 MHz; σ = 2.26 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

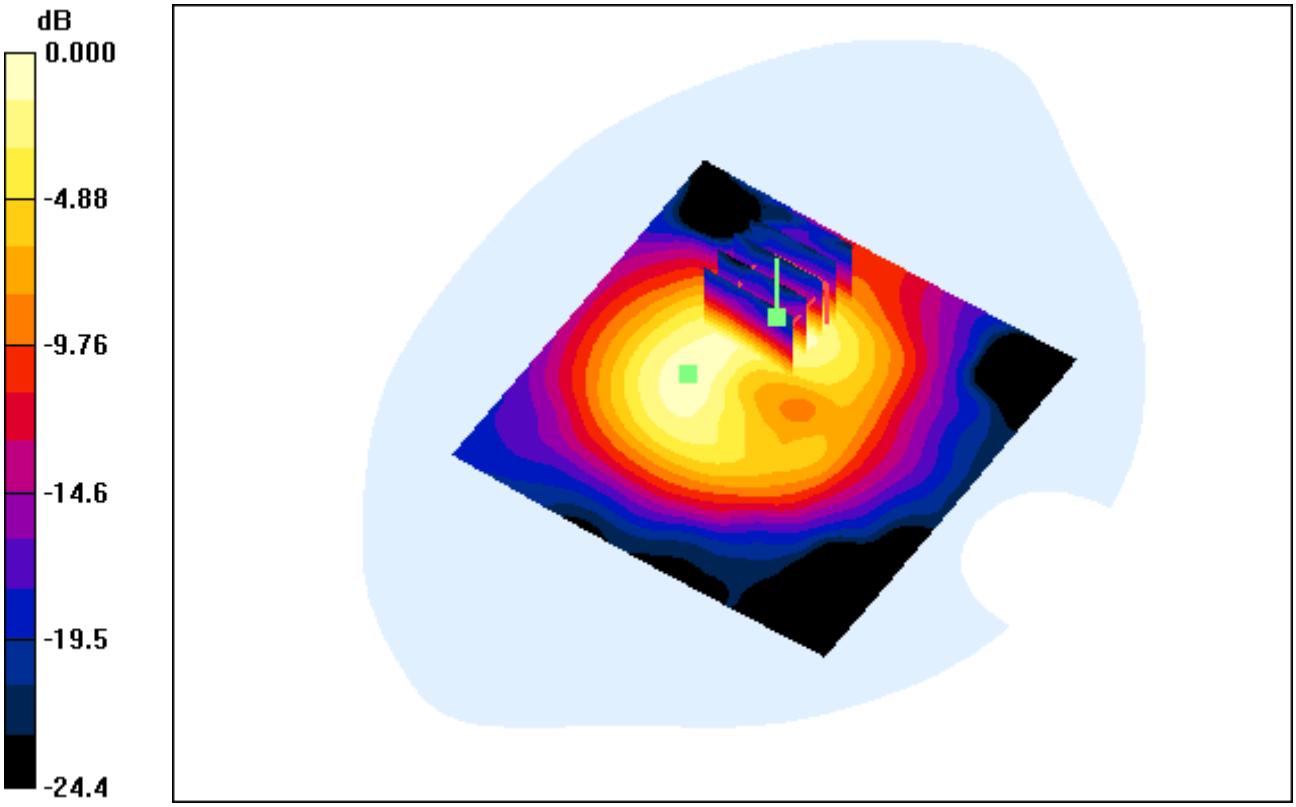
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. High(2683.5 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.190 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.422 mW/g; SAR(10 g) = 0.193 mW/g



0 dB = 0.715mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2683.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2683.5 MHz; σ = 2.26 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

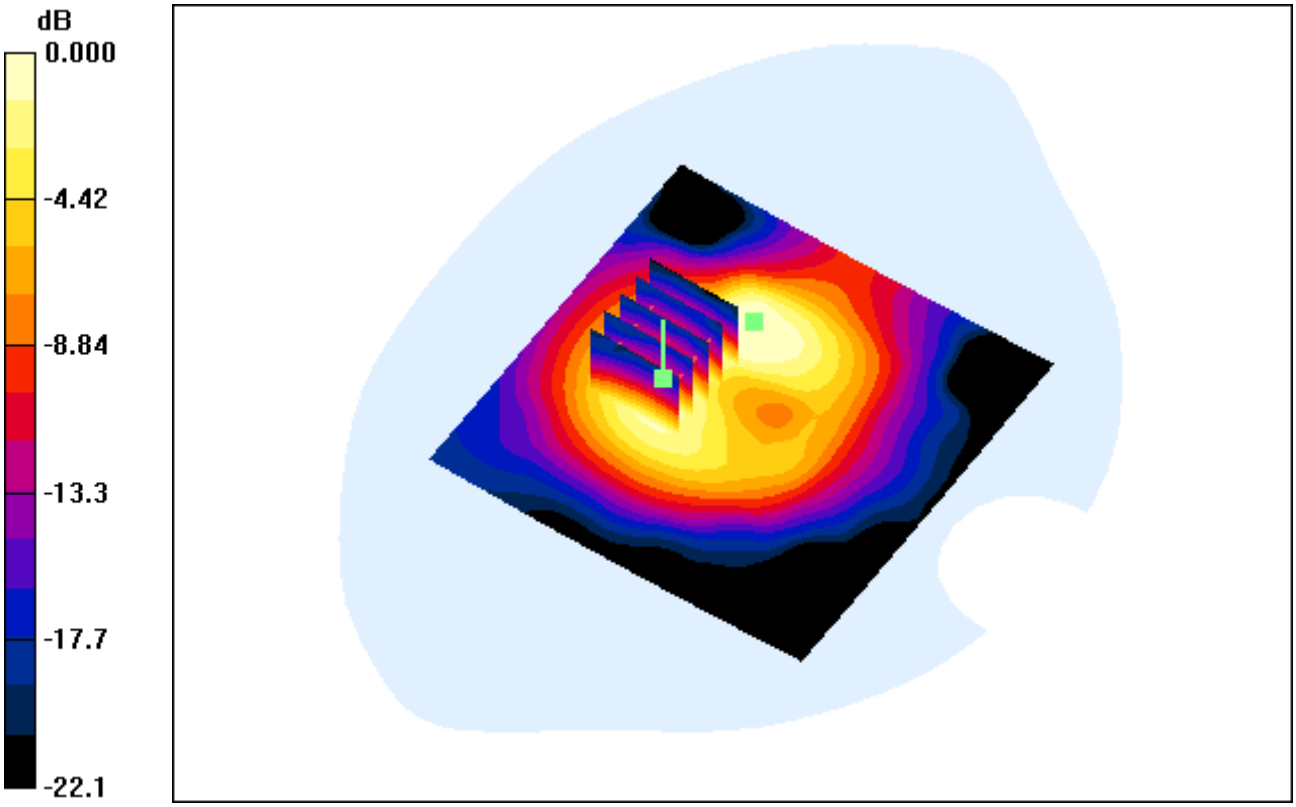
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. High(2683.5 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Front, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.190 dB
Peak SAR (extrapolated) = 0.866 W/kg
SAR(1 g) = 0.407 mW/g; SAR(10 g) = 0.209 mW/g



0 dB = 0.607mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

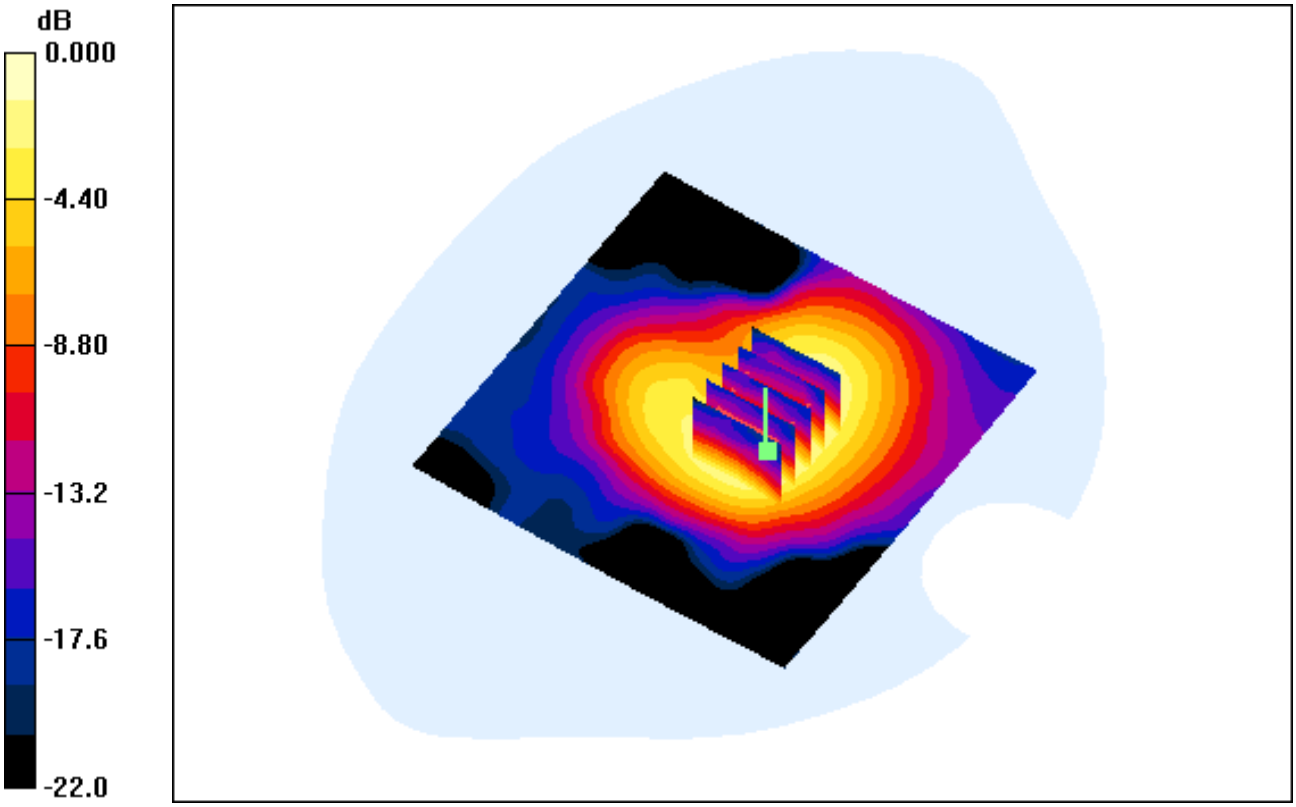
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Rear, Ant. 0

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.073 dB
Peak SAR (extrapolated) = 0.504 W/kg
SAR(1 g) = 0.245 mW/g; SAR(10 g) = 0.128 mW/g



0 dB = 0.363mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

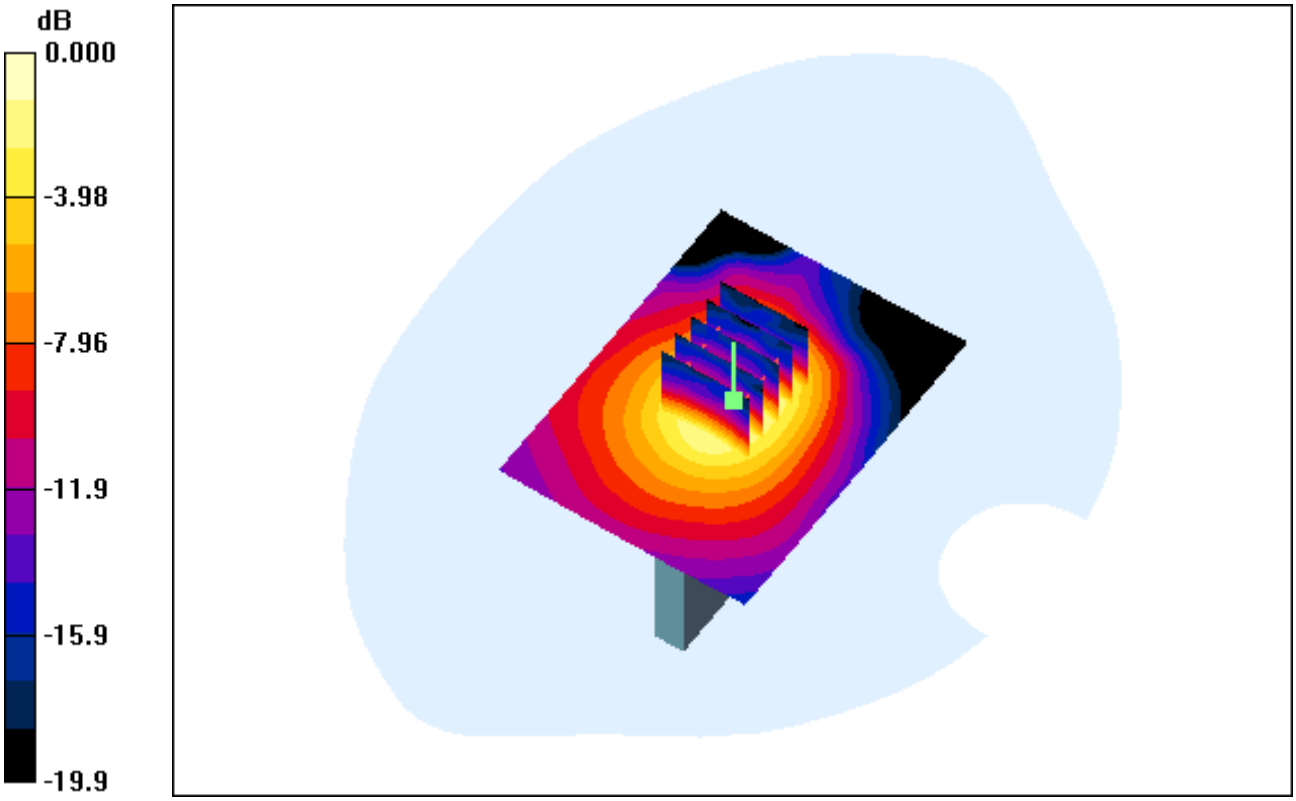
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Right, Ant. 0

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.009 dB
Peak SAR (extrapolated) = 0.528 W/kg
SAR(1 g) = 0.247 mW/g; SAR(10 g) = 0.126 mW/g



0 dB = 0.371mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

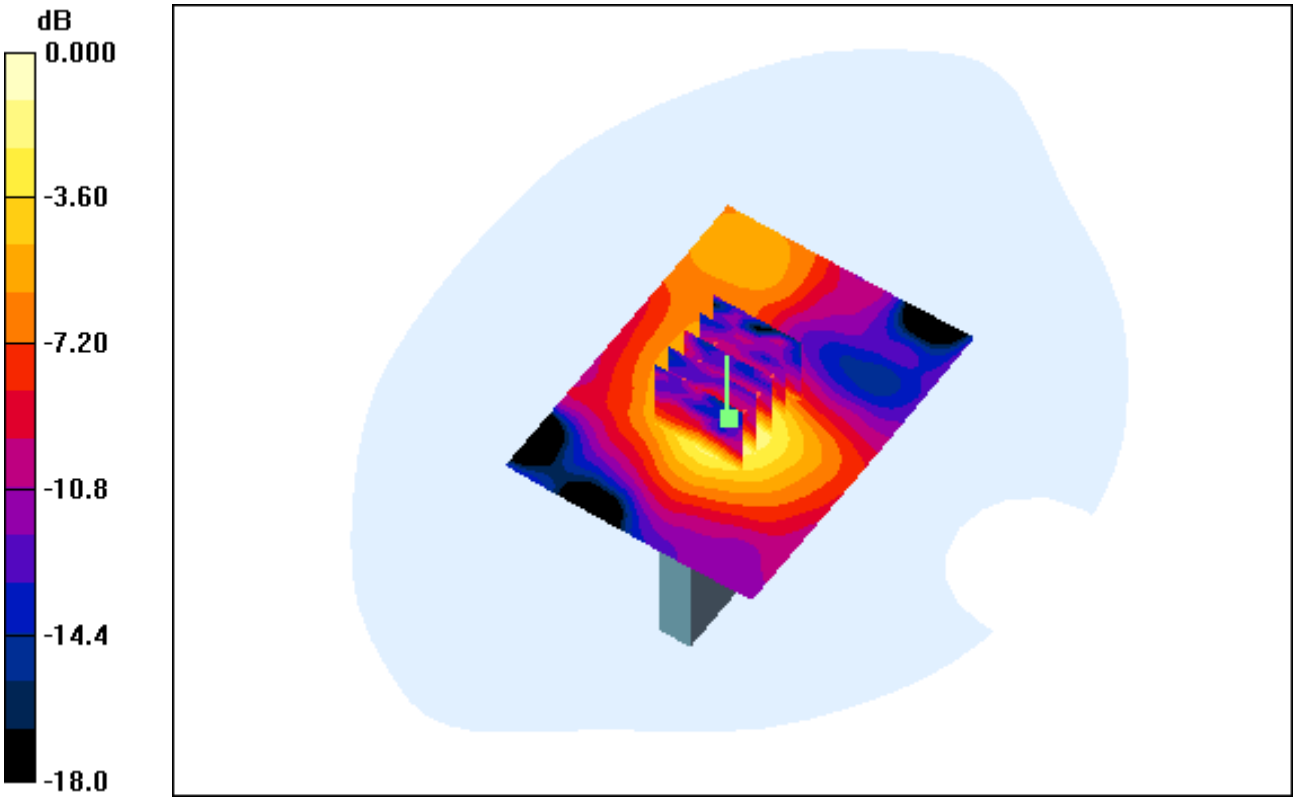
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Left, Ant. 0

Area Scan (61x81x1): 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) = 0.092 W/kg
SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.022 mW/g



0 dB = 0.064mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.19 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

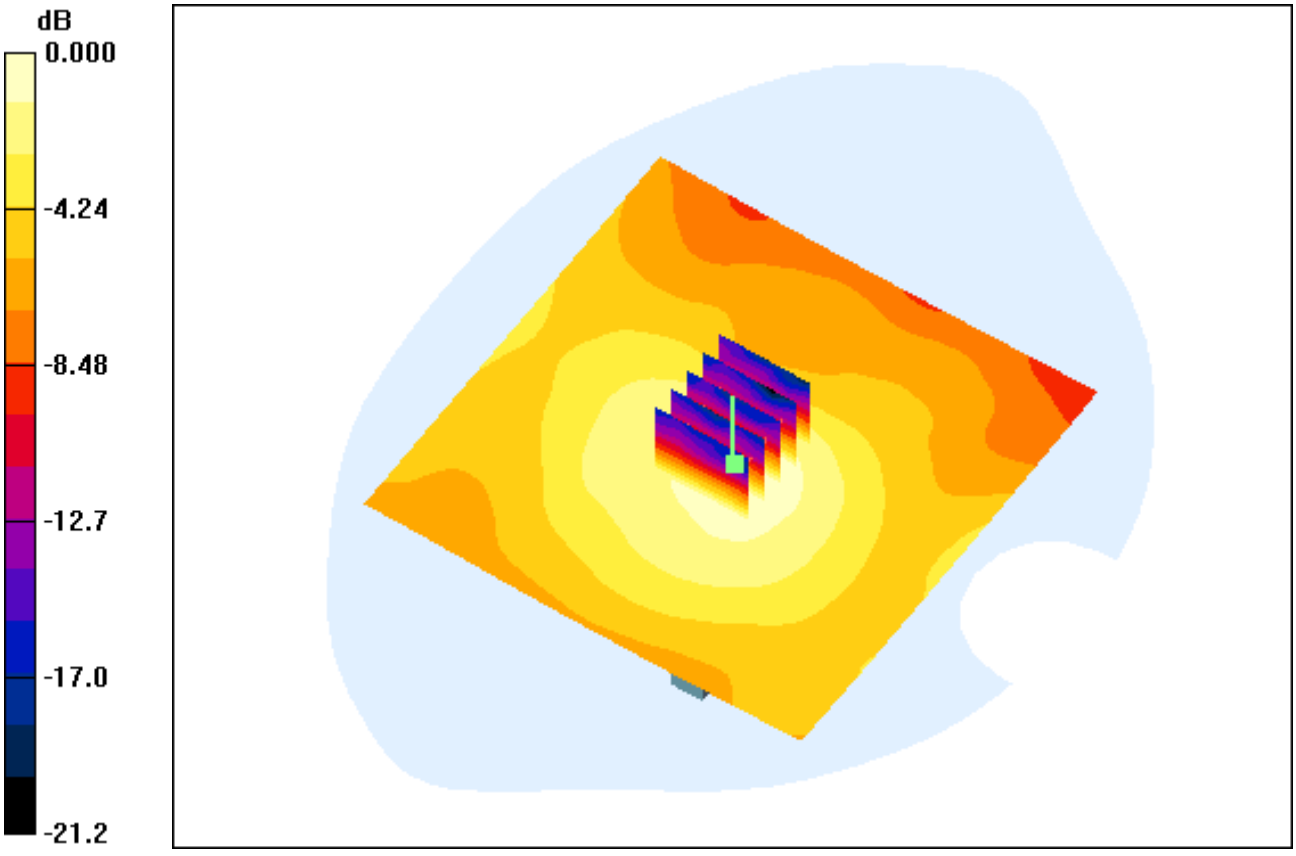
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Top, Ant. 1

Area Scan (101x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.007 dB
Peak SAR (extrapolated) = 0.115 W/kg
SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.029 mW/g



0 dB = 0.065mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.19 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

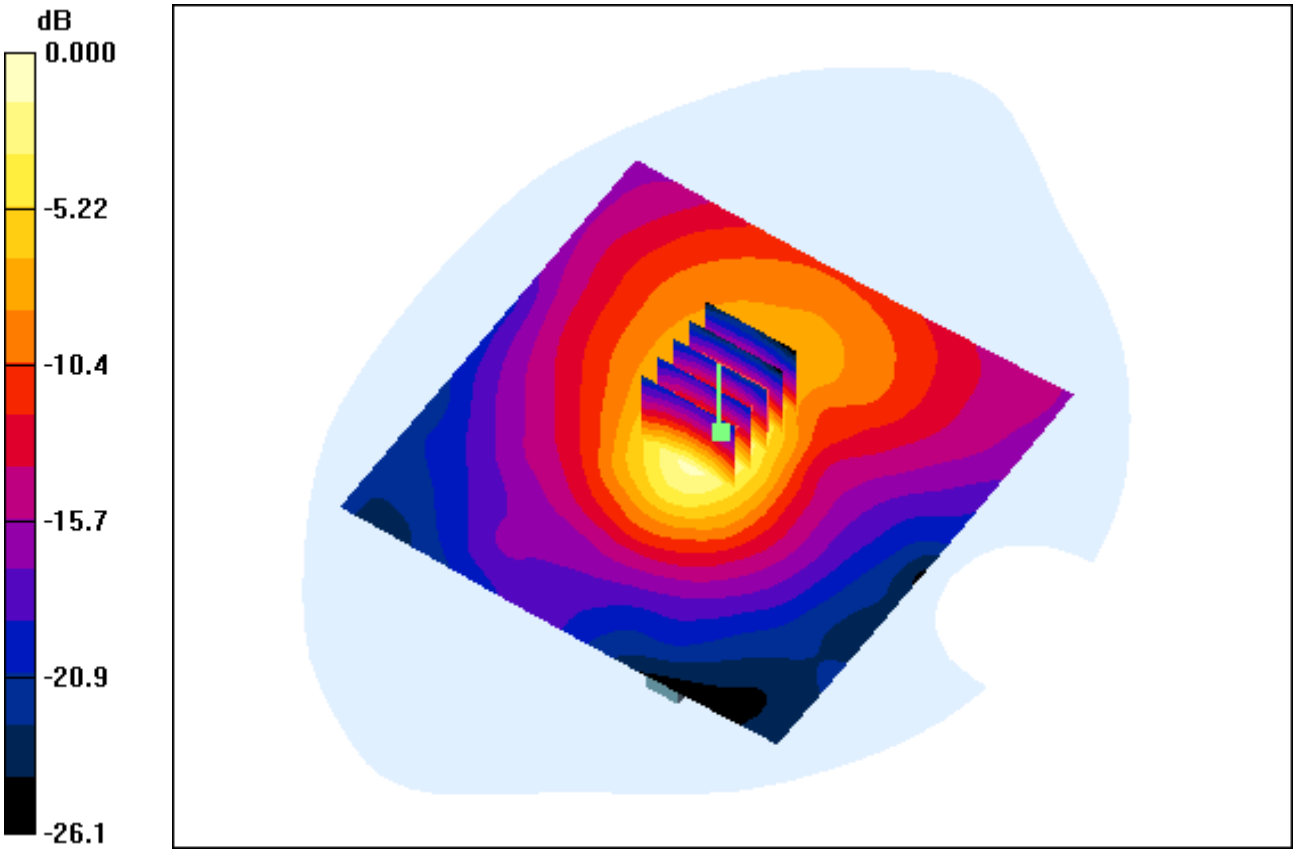
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Bottom, Ant. 1

Area Scan (101x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.192 dB
Peak SAR (extrapolated) = 0.815 W/kg
SAR(1 g) = 0.333 mW/g; SAR(10 g) = 0.158 mW/g



0 dB = 0.429mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2499 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2499 MHz; σ = 2.03 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

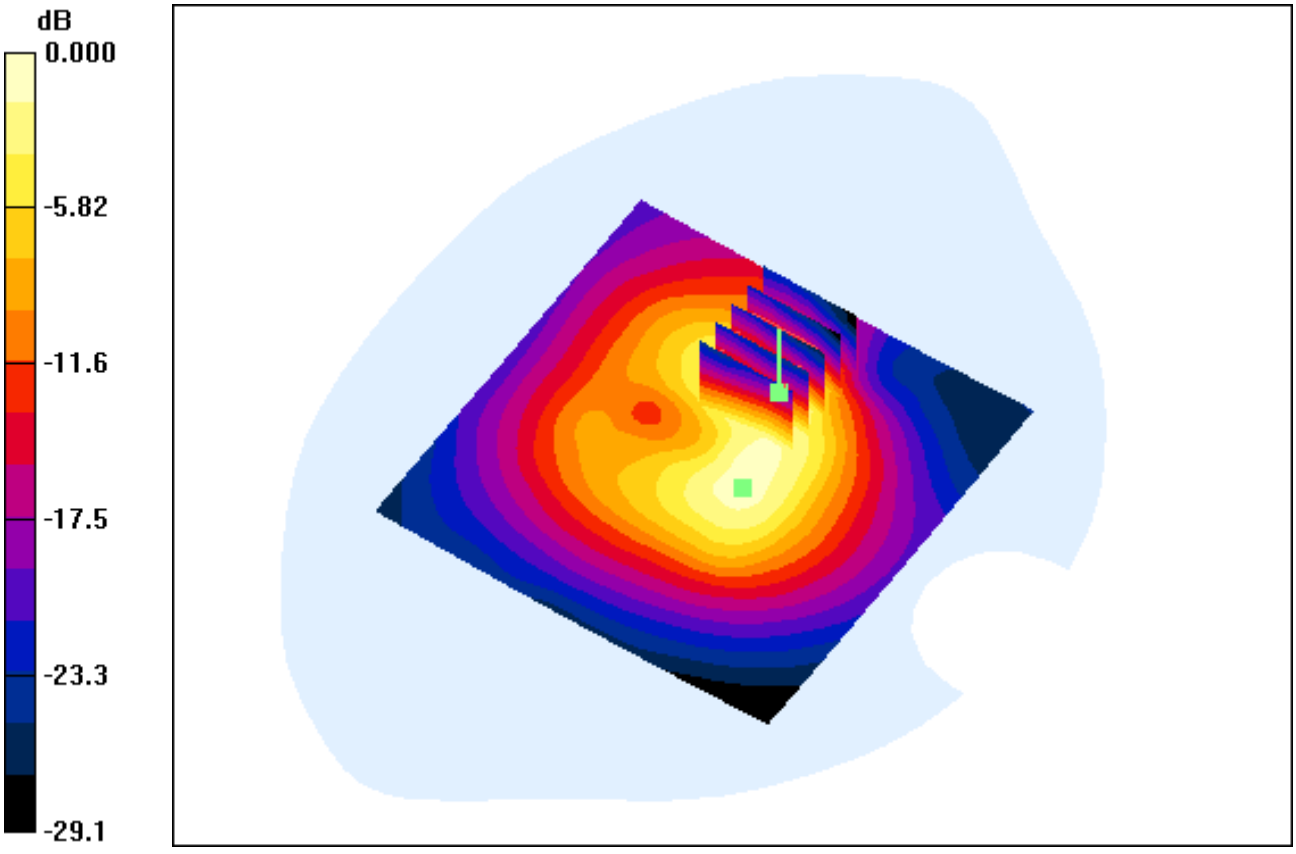
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(4.13, 4.13, 4.13); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Low(2499 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.060 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 0.710 mW/g; SAR(10 g) = 0.310 mW/g



0 dB = 0.968mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2499 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2499 MHz; σ = 2.03 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

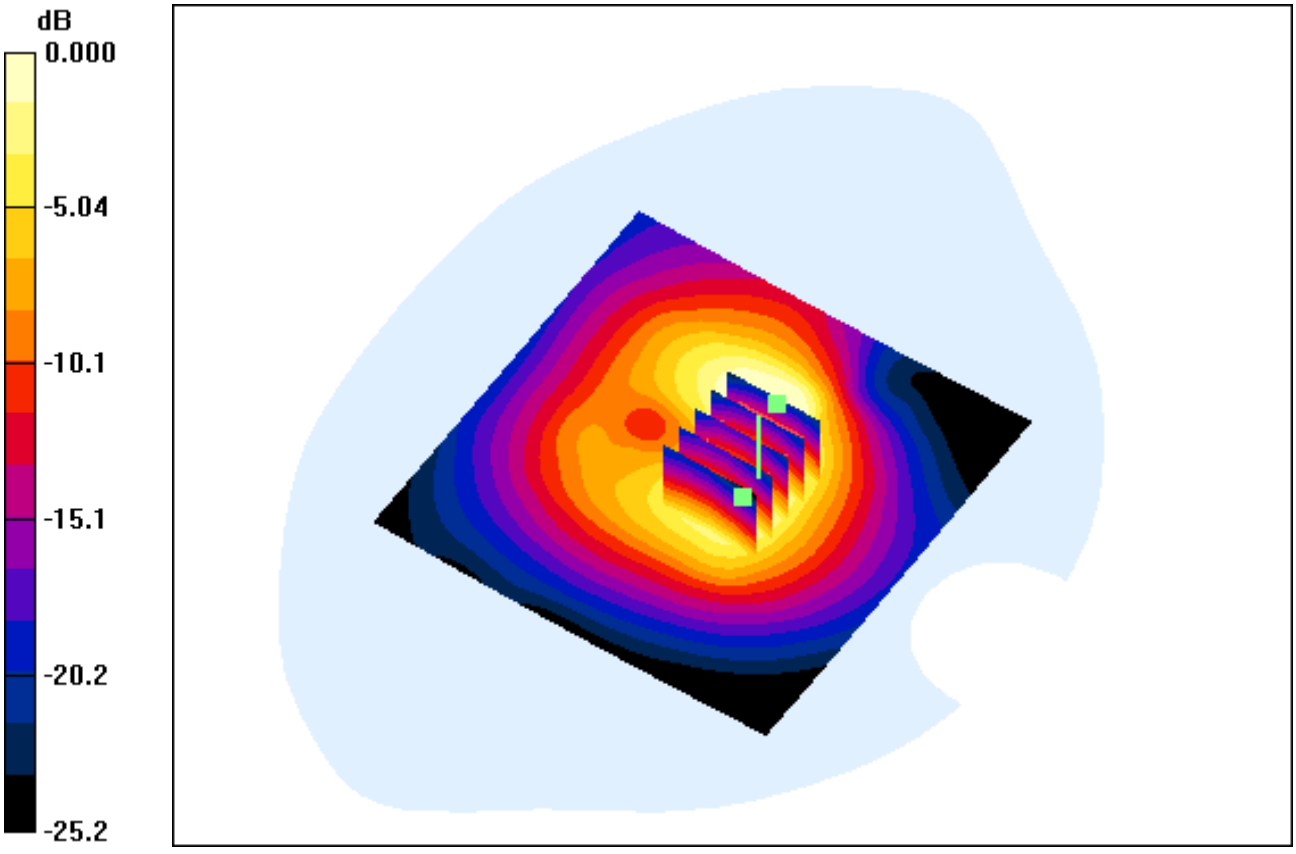
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(4.13, 4.13, 4.13); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Low(2499 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.060 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.598 mW/g; SAR(10 g) = 0.305 mW/g



0 dB = 0.755mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.19 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

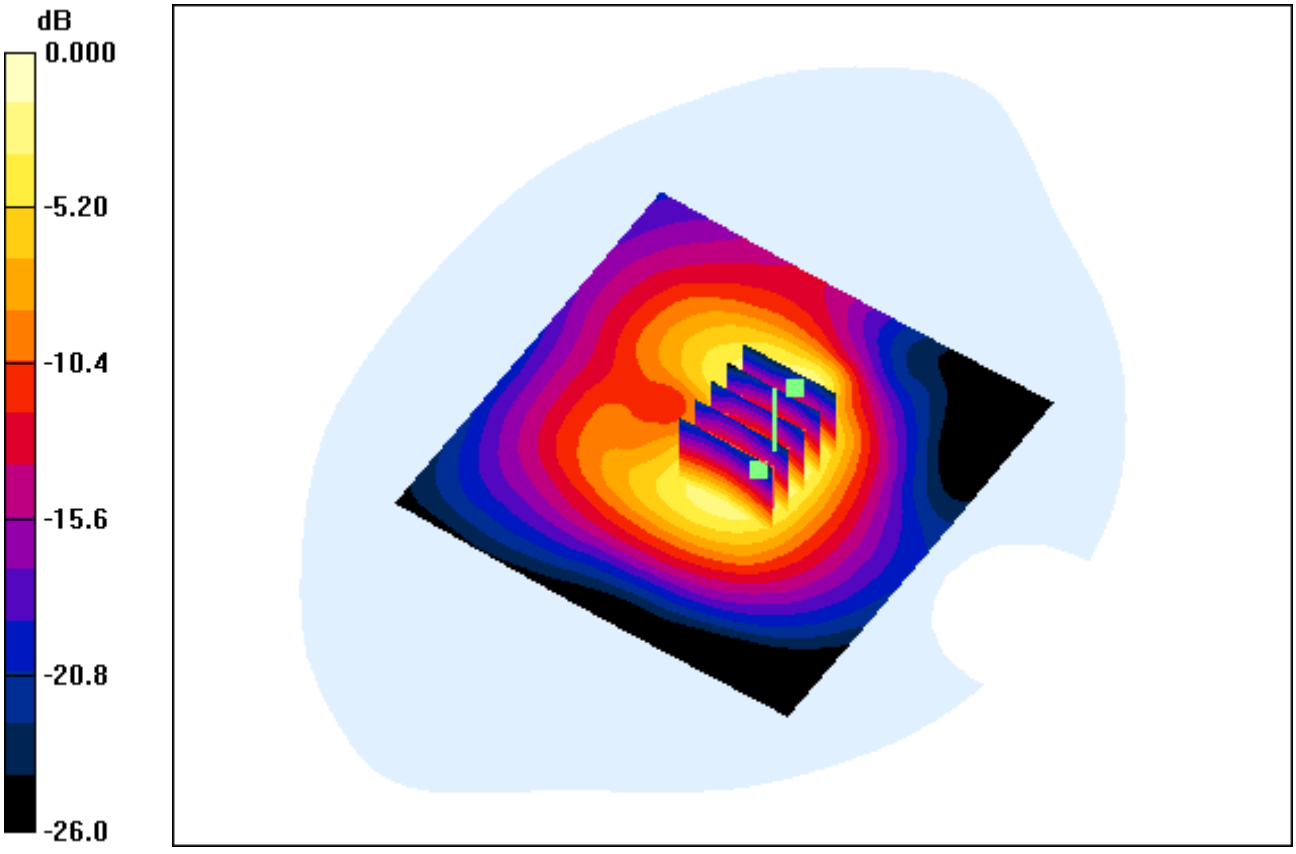
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.129 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.717 mW/g; SAR(10 g) = 0.351 mW/g



0 dB = 0.911mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.19 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

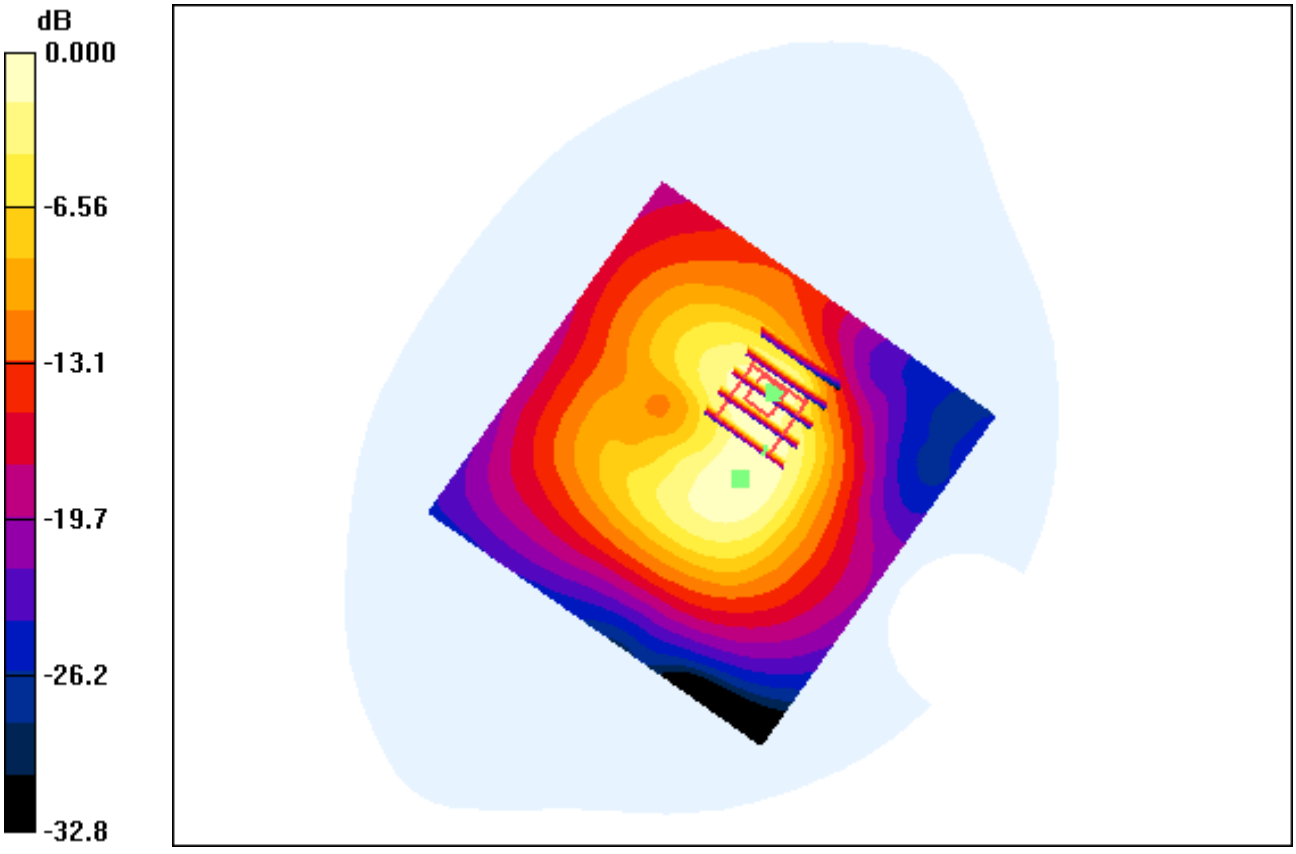
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.129 dB
Peak SAR (extrapolated) = 1.70 W/kg
SAR(1 g) = 0.588 mW/g; SAR(10 g) = 0.272 mW/g



0 dB = 0.811mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2686.75 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2686.75 MHz; σ = 2.34 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

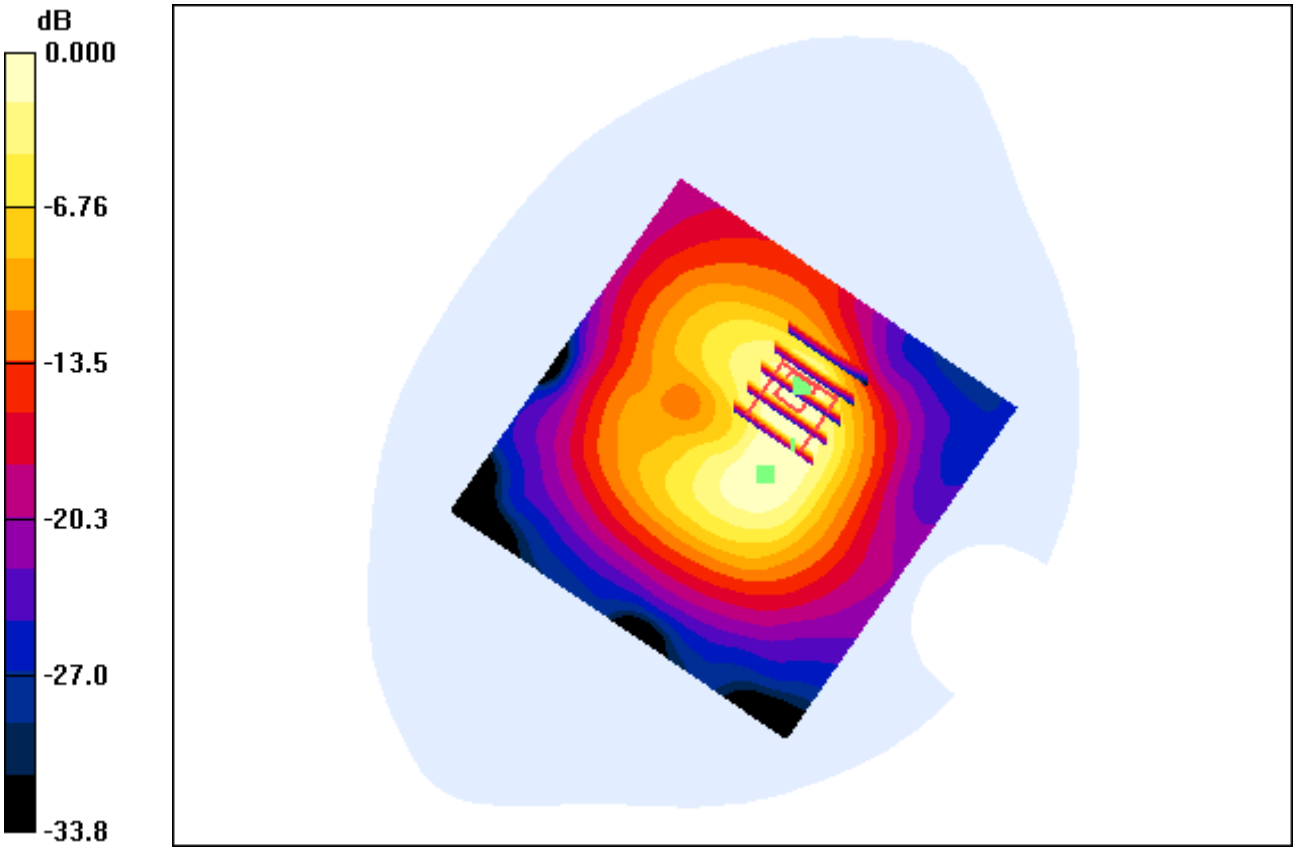
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. High(2686.75 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.065 dB
Peak SAR (extrapolated) = 2.16 W/kg
SAR(1 g) = 0.690 mW/g; SAR(10 g) = 0.313 mW/g



0 dB = 0.992mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2686.75 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2686.75 MHz; σ = 2.34 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

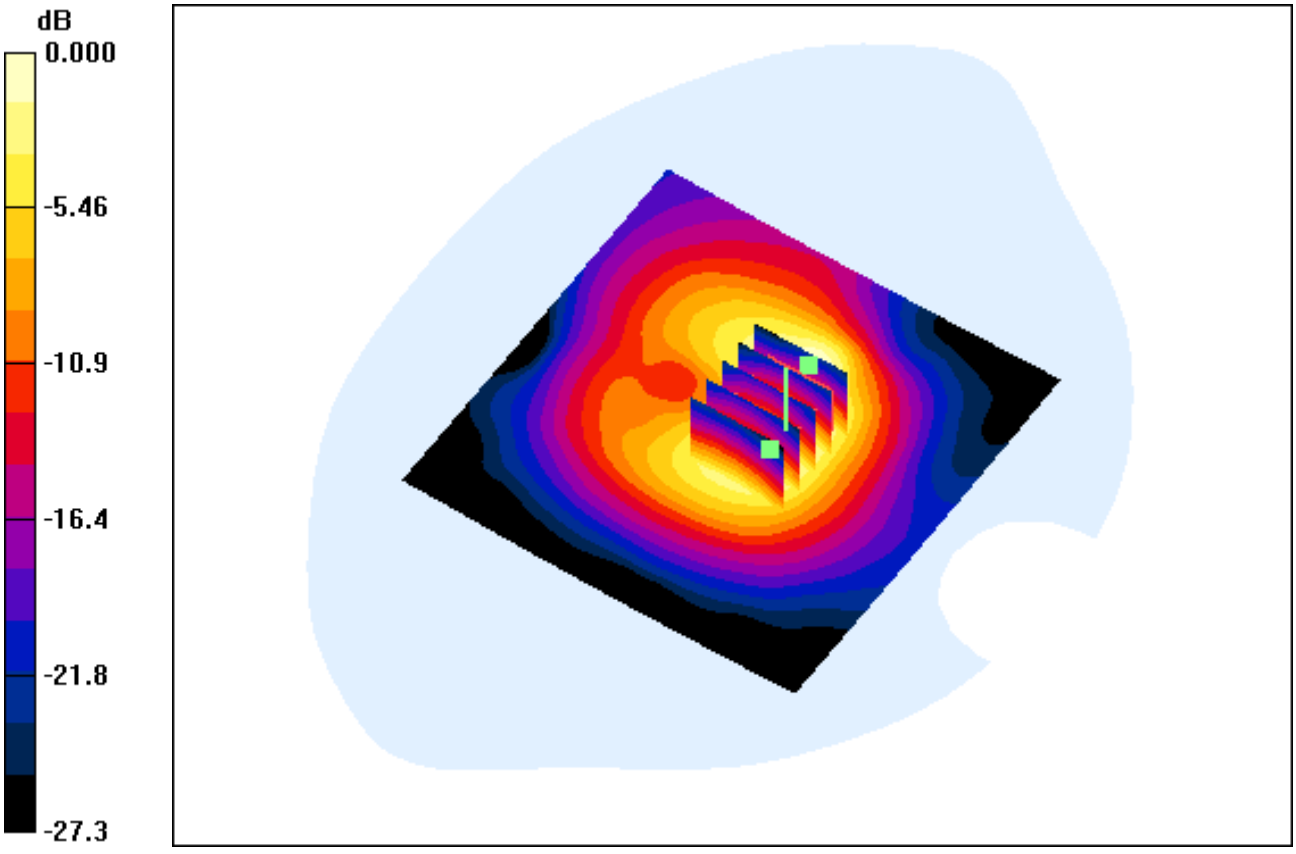
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. High(2686.75 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.065 dB
Peak SAR (extrapolated) = 1.89 W/kg
SAR(1 g) = 0.807 mW/g; SAR(10 g) = 0.387 mW/g



0 dB = 1.02mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.19 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

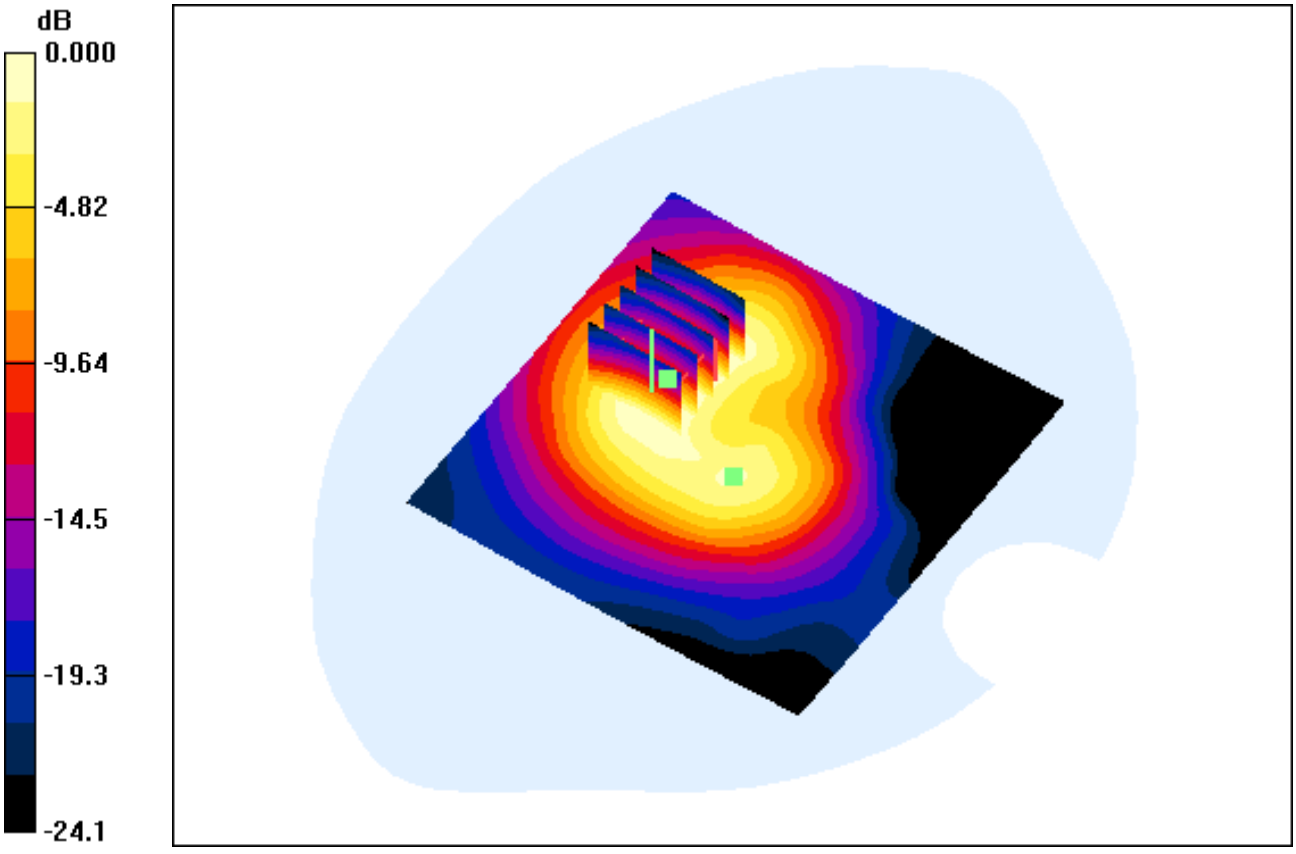
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Rear, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.082 dB
Peak SAR (extrapolated) = 0.881 W/kg
SAR(1 g) = 0.393 mW/g; SAR(10 g) = 0.203 mW/g



0 dB = 0.495mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.19 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

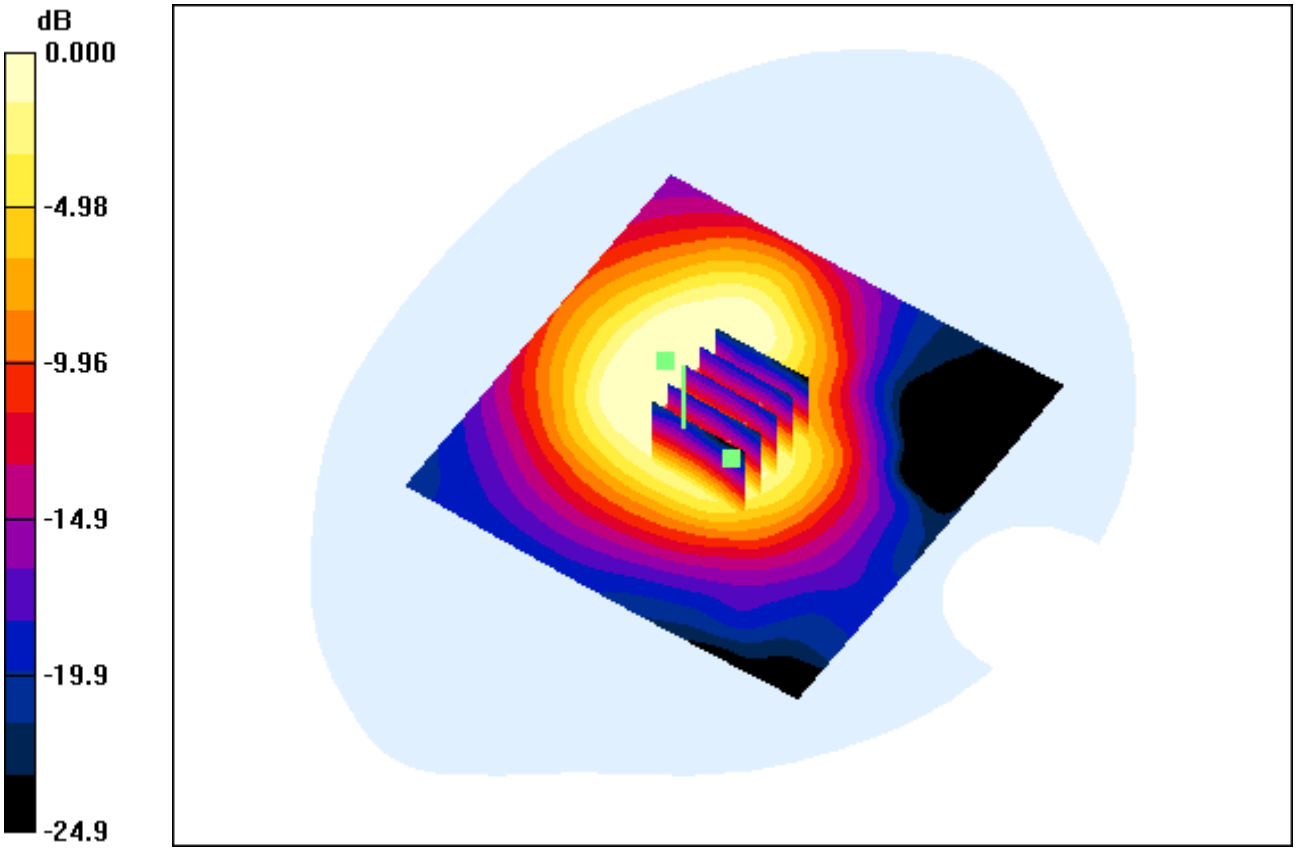
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Rear, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.082 dB
Peak SAR (extrapolated) = 0.612 W/kg
SAR(1 g) = 0.279 mW/g; SAR(10 g) = 0.148 mW/g



0 dB = 0.355mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.19 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

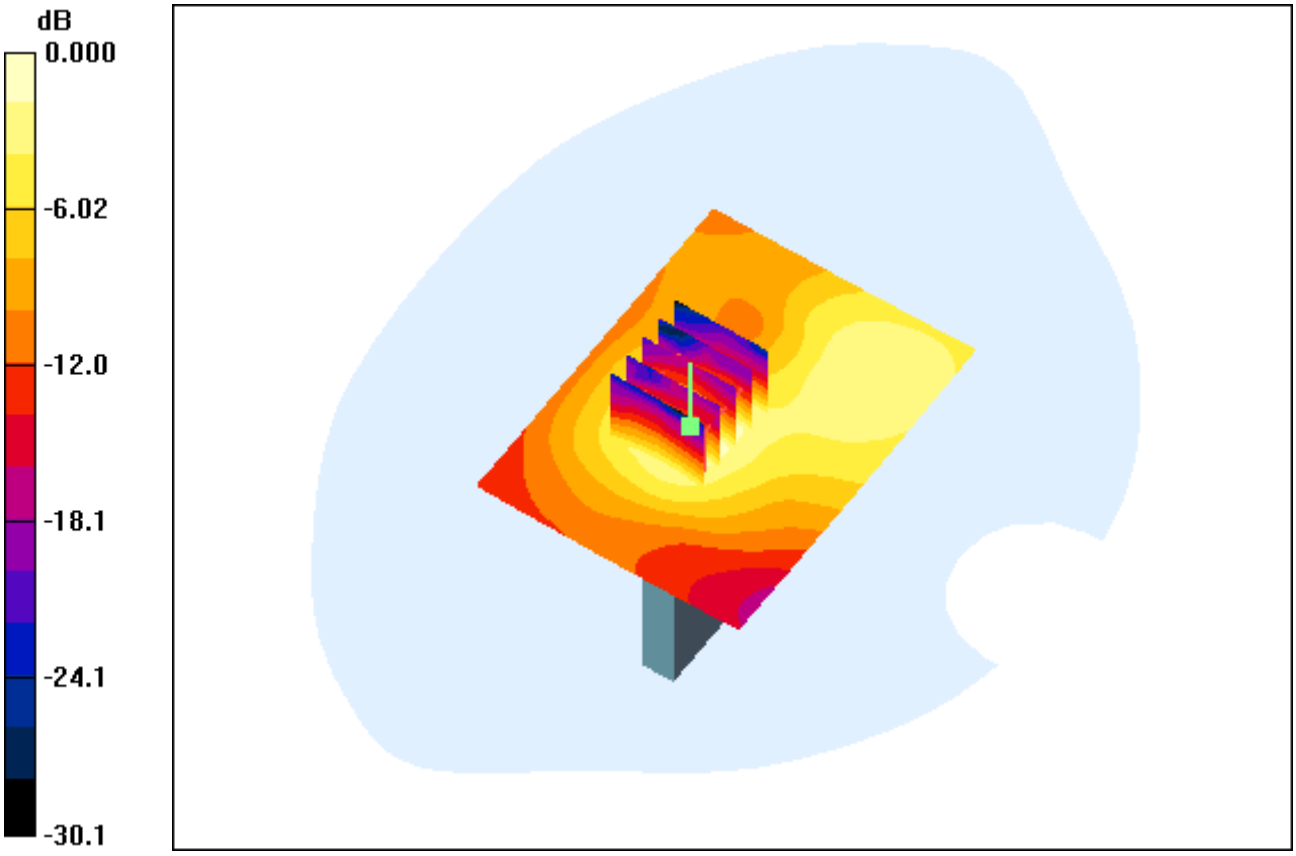
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Right, Ant. 1

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.030 dB
Peak SAR (extrapolated) = 0.122 W/kg
SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.026 mW/g



0 dB = 0.068mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.19 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

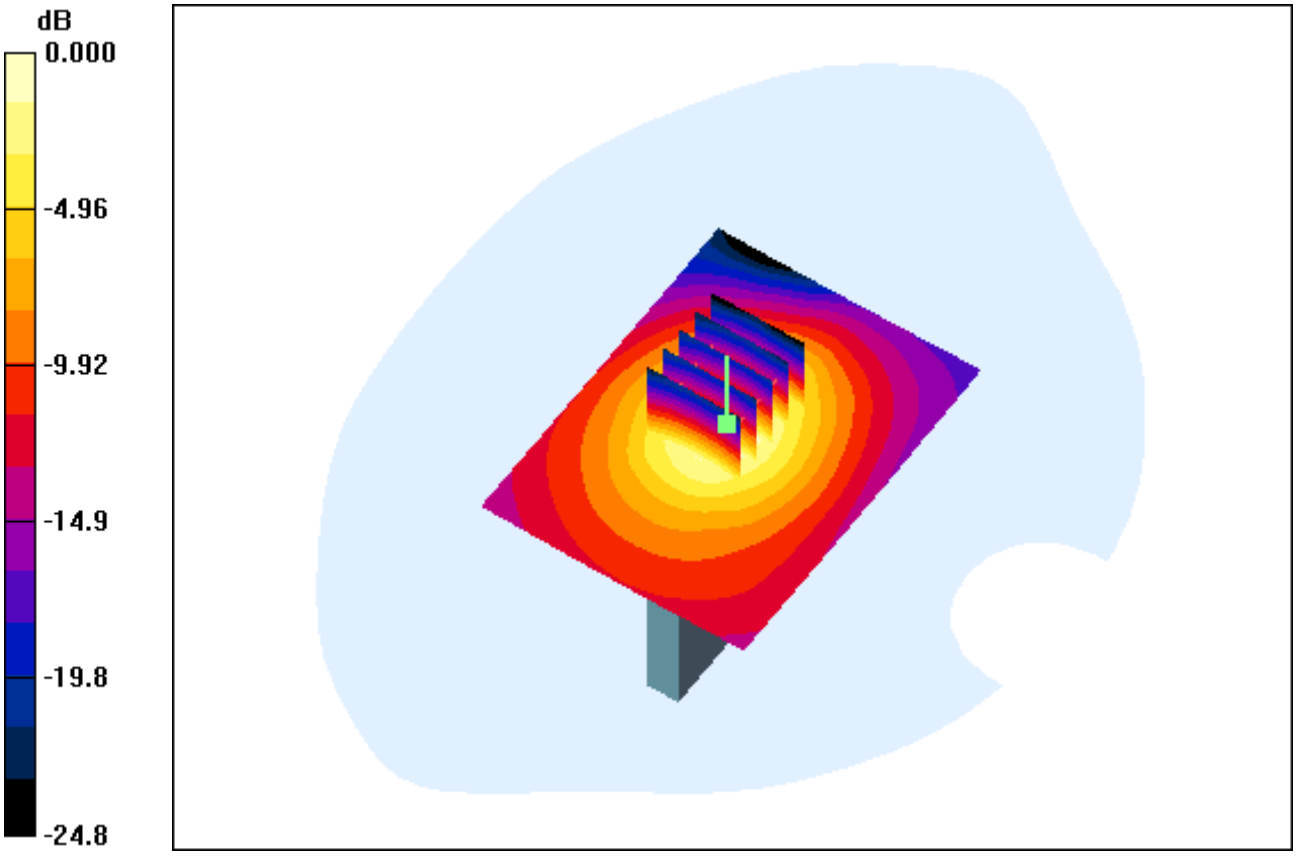
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-12; Ambient Temp: 22.0; Tissue Temp:22.2

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Left, Ant. 1

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.107 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.555 mW/g; SAR(10 g) = 0.271 mW/g



0 dB = 0.704mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

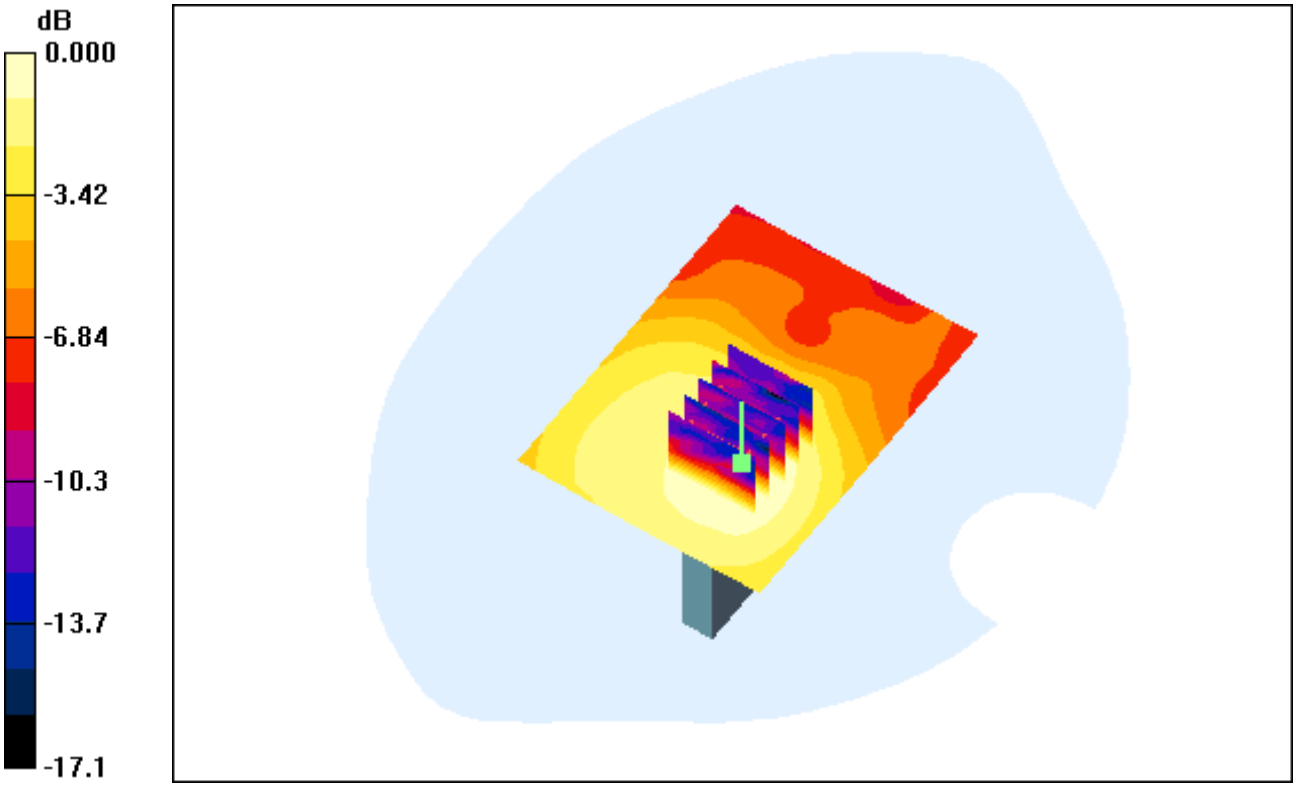
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Top, Ant. 1

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.062 dB
Peak SAR (extrapolated) = 0.103 W/kg
SAR(1 g) = 0.049 mW/g; SAR(10 g) = 0.027 mW/g



0 dB = 0.073mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

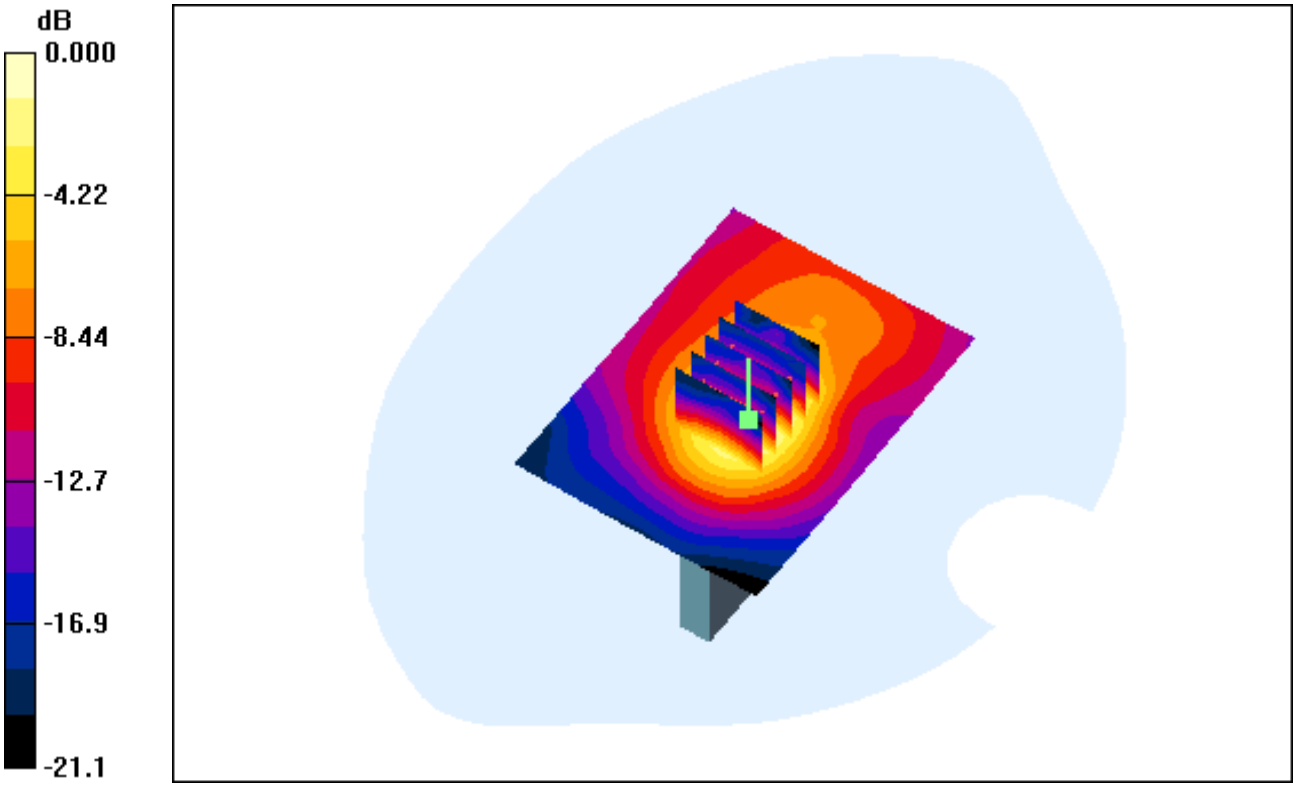
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Bottom, Ant. 1

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.026 dB
Peak SAR (extrapolated) = 0.543 W/kg
SAR(1 g) = 0.243 mW/g; SAR(10 g) = 0.119 mW/g



0 dB = 0.366mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2499 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2499 MHz; σ = 2.05 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

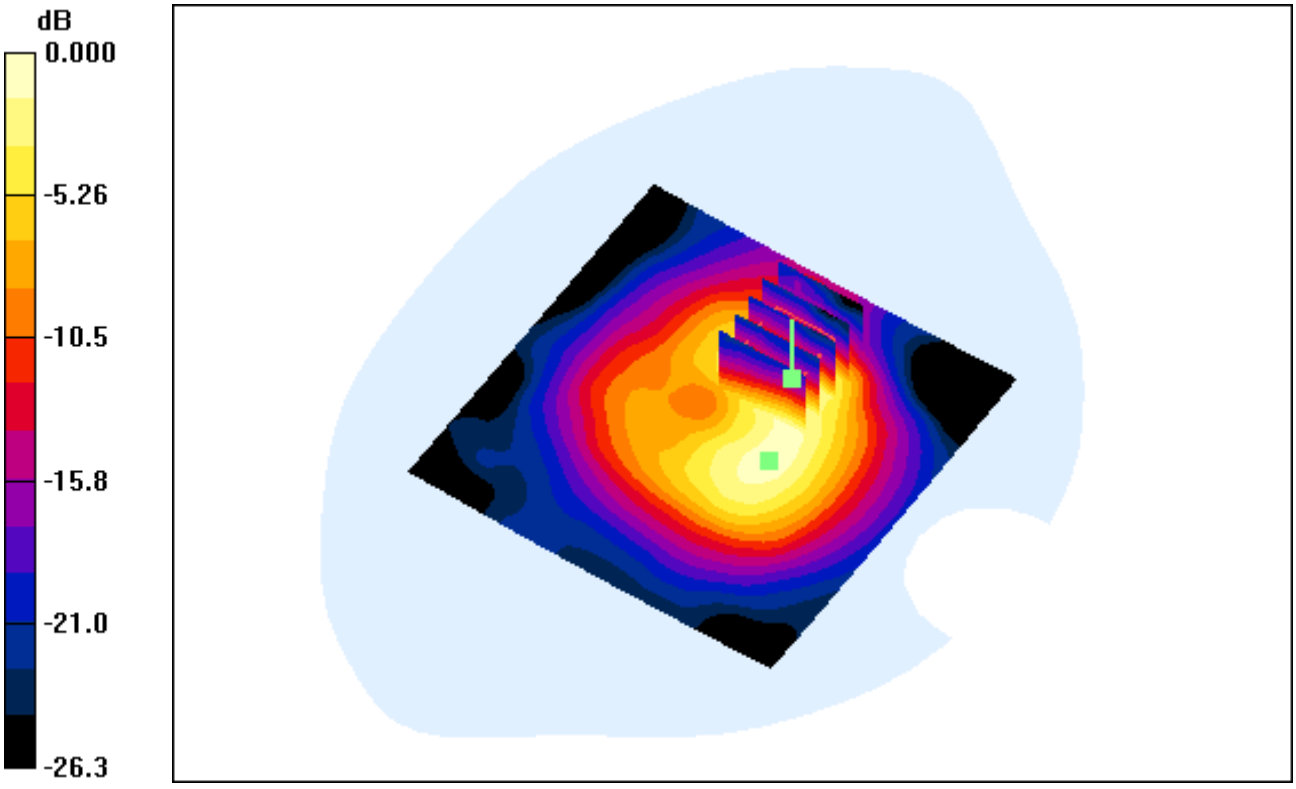
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.95, 6.95, 6.95); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Low(2499 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.166 dB
Peak SAR (extrapolated) = 1.50 W/kg
SAR(1 g) = 0.593 mW/g; SAR(10 g) = 0.266 mW/g



0 dB = 1.00mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2499 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2499 MHz; σ = 2.05 mho/m; ε_r = 51.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

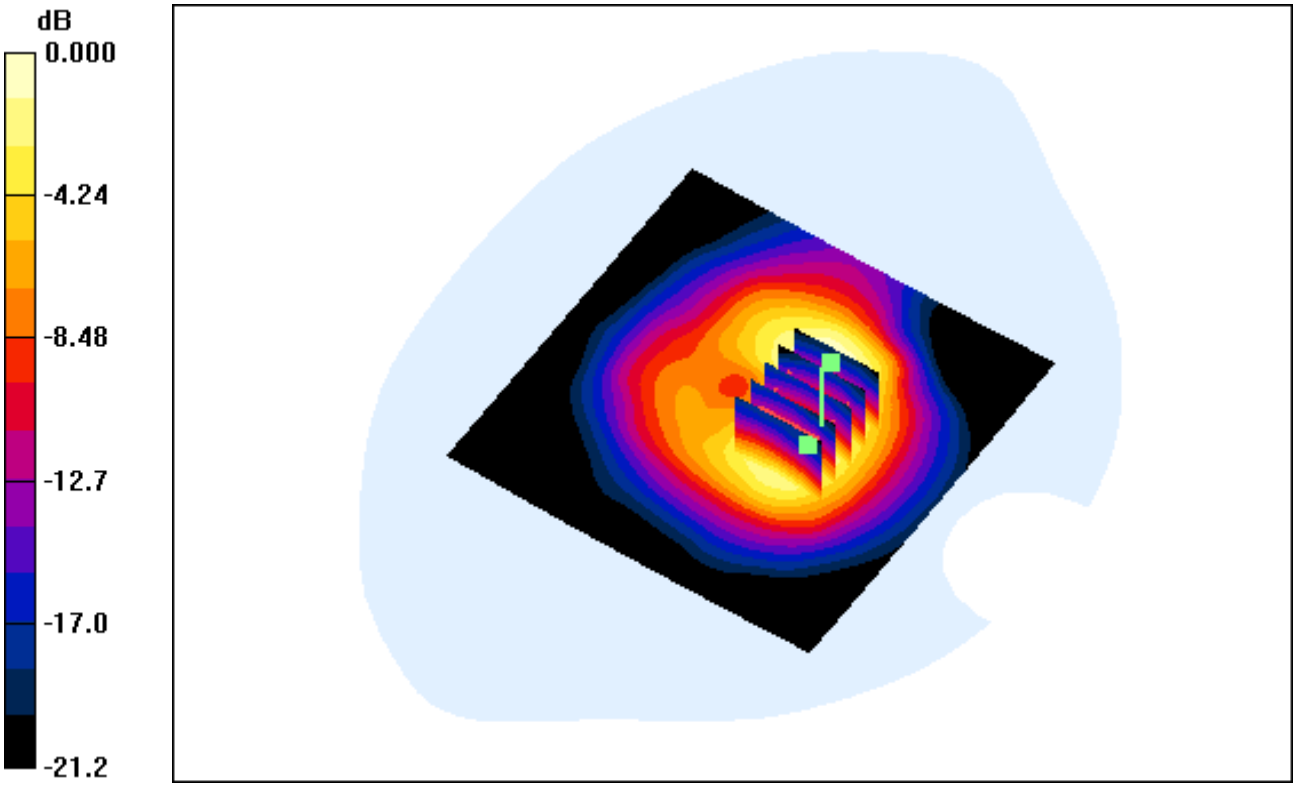
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.95, 6.95, 6.95); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Low(2499 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.166 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.553 mW/g; SAR(10 g) = 0.285 mW/g



0 dB = 0.800mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

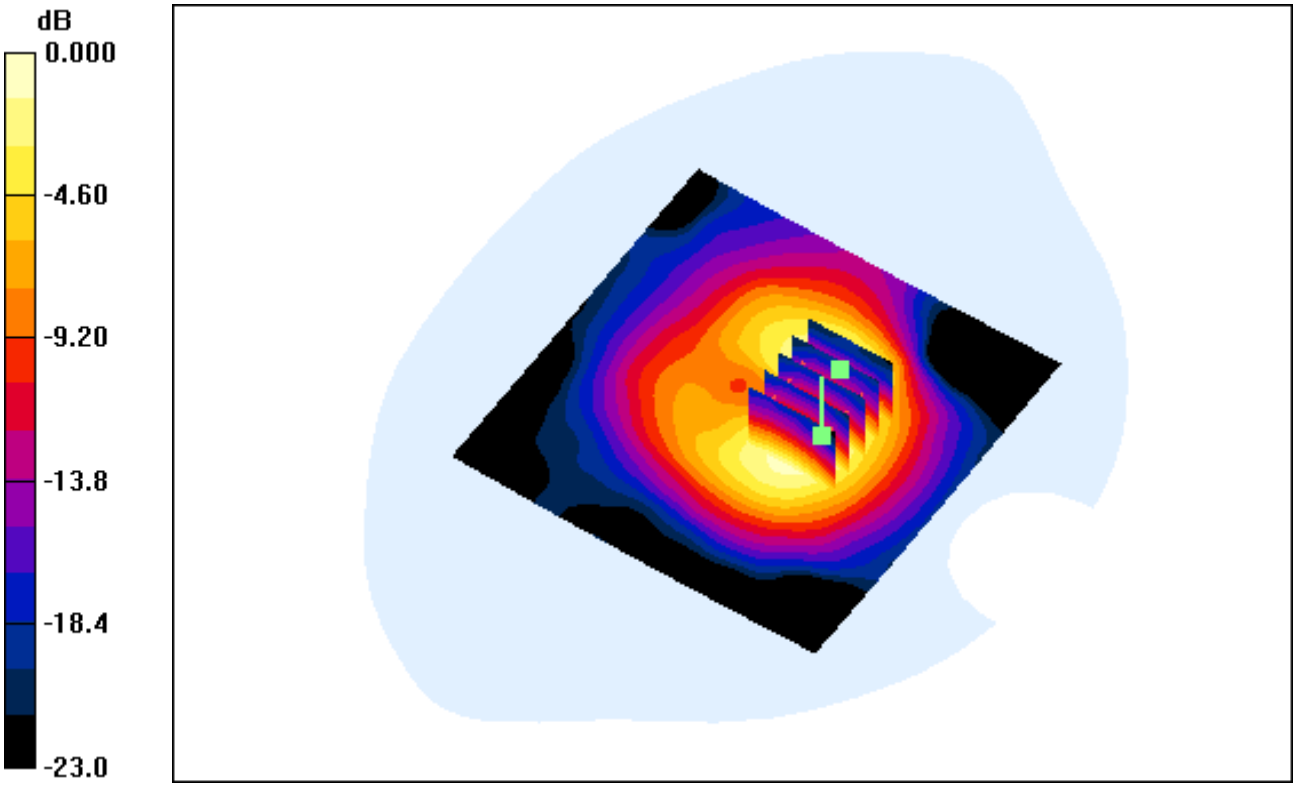
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.004 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.580 mW/g; SAR(10 g) = 0.291 mW/g



0 dB = 0.859mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

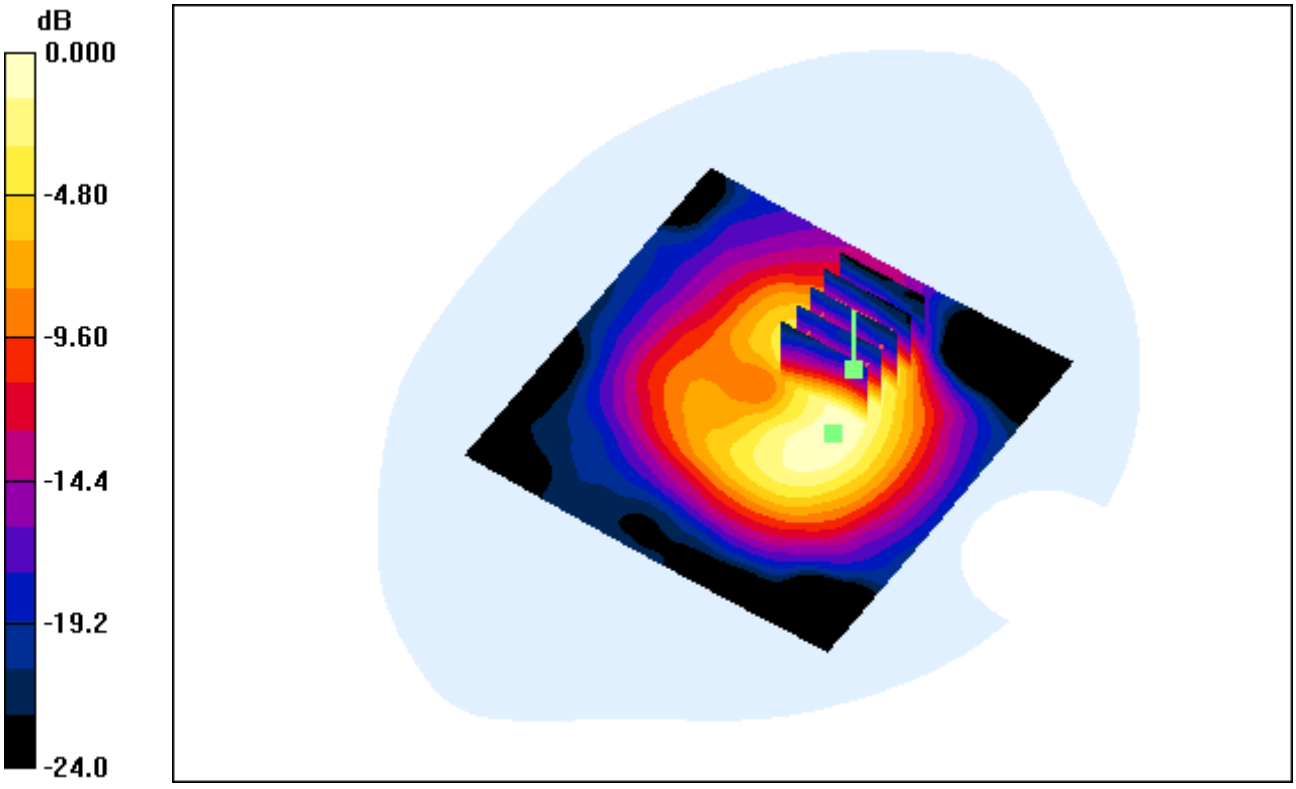
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.004 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.534 mW/g; SAR(10 g) = 0.248 mW/g



0 dB = 0.892mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2686.75 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2686.75 MHz; σ = 2.35 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

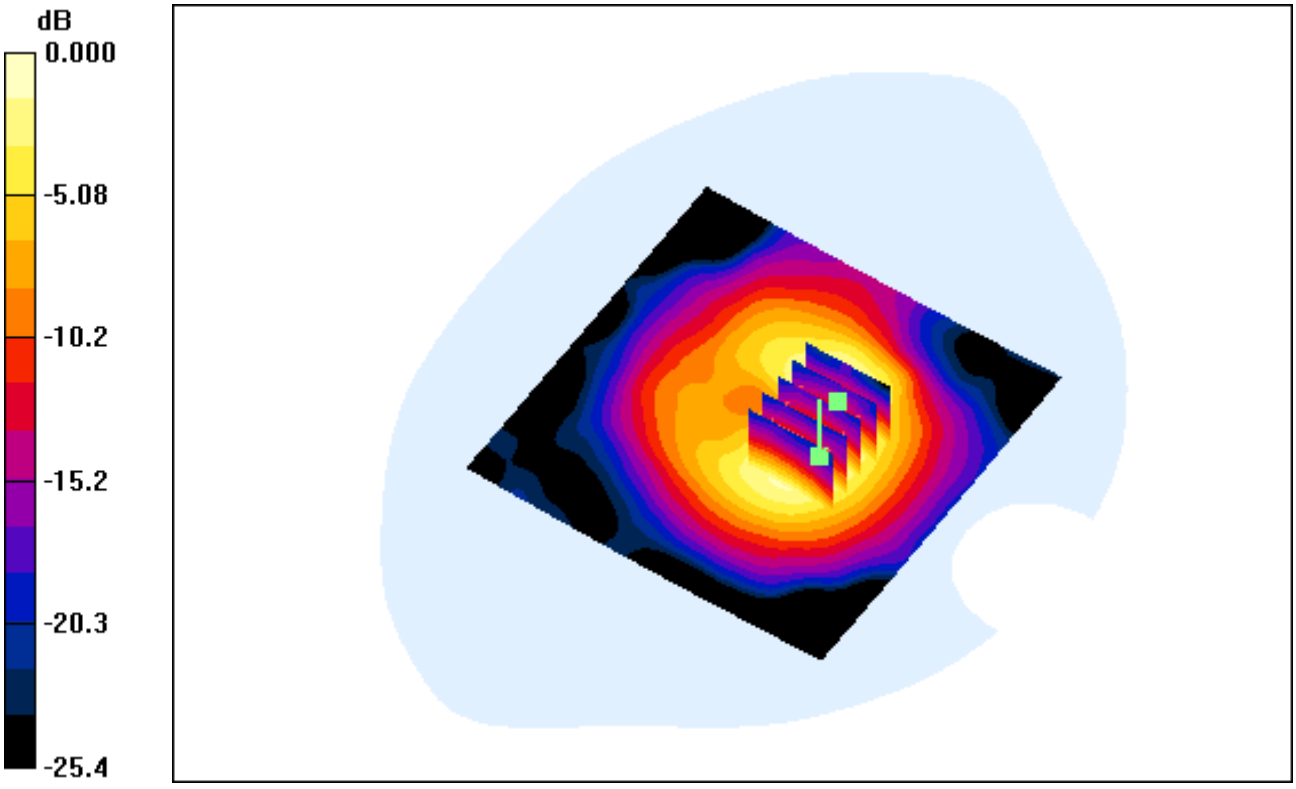
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. High(2686.75 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.037 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.504 mW/g; SAR(10 g) = 0.250 mW/g



0 dB = 0.758mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2686.75 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2686.75 MHz; σ = 2.35 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

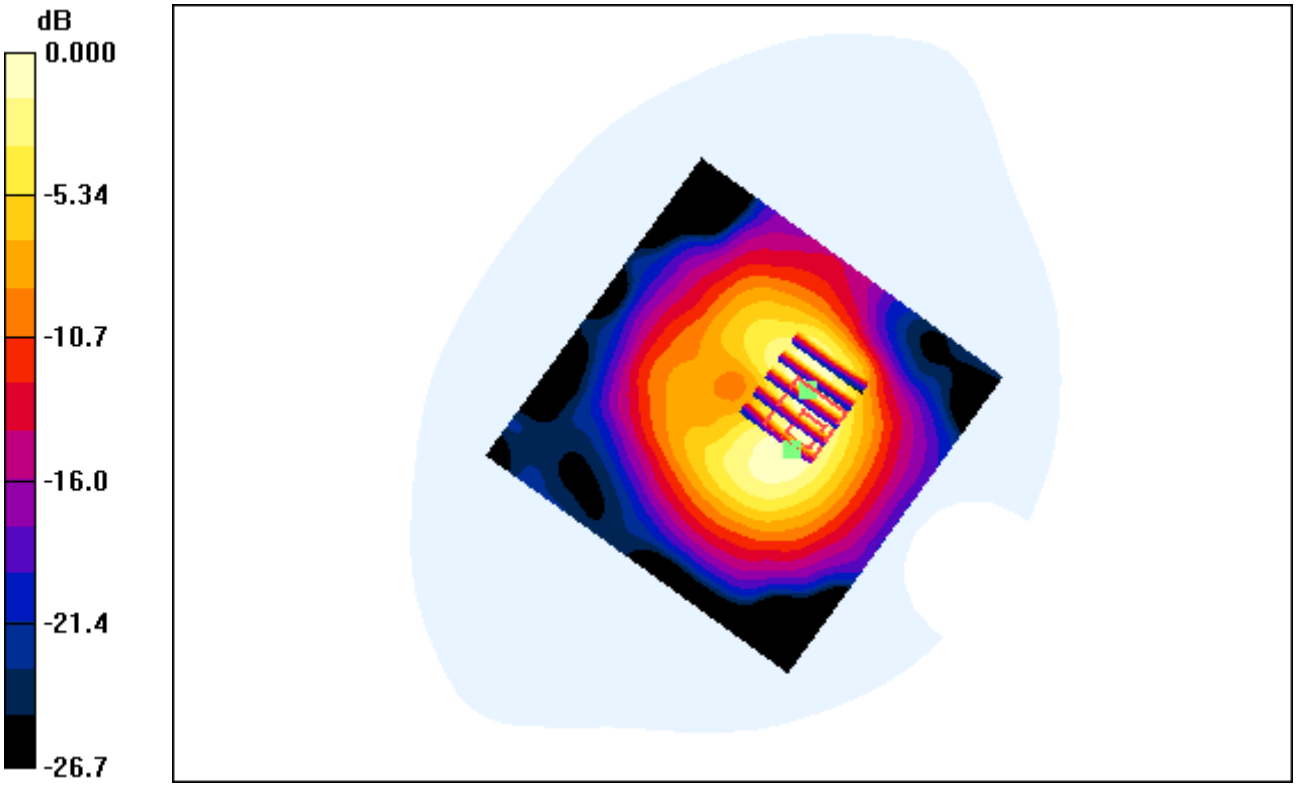
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. High(2686.75 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.037 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.515 mW/g; SAR(10 g) = 0.234 mW/g



0 dB = 0.800mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

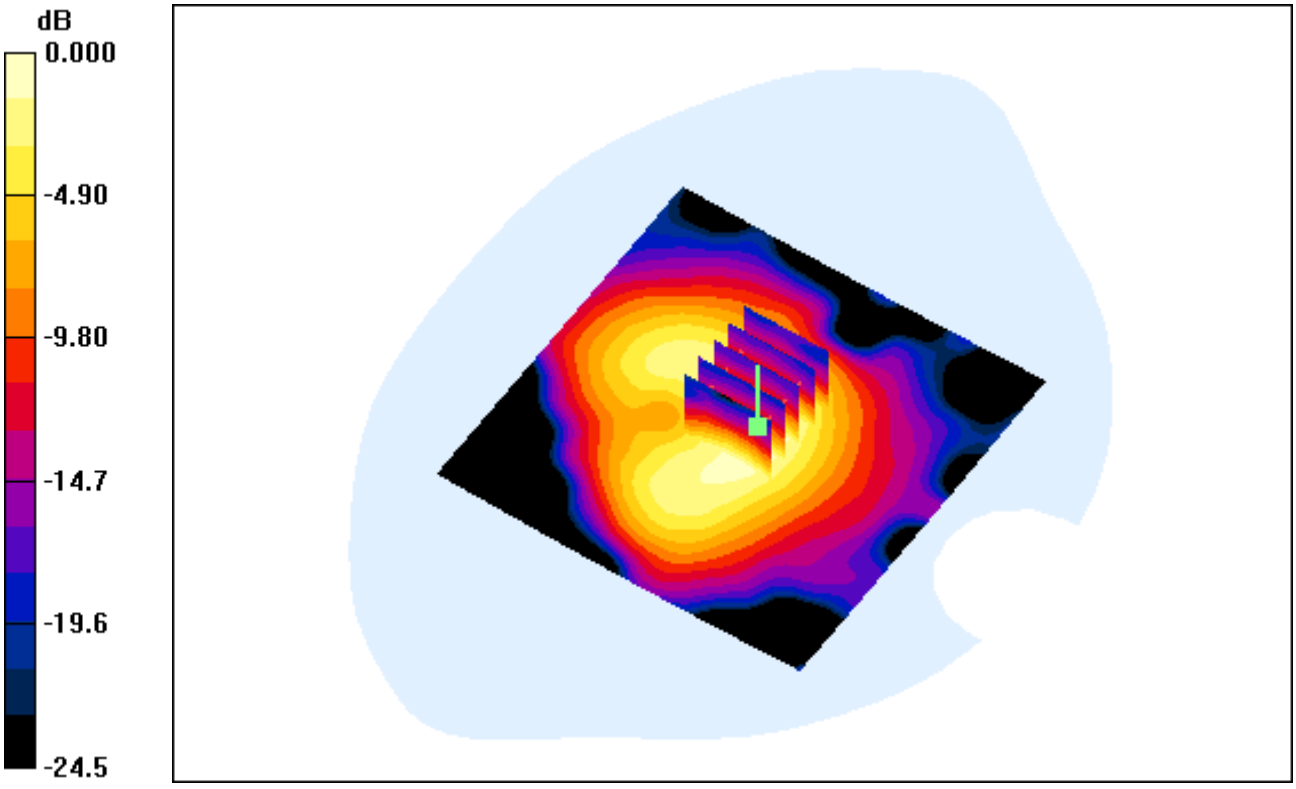
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Rear, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.071 dB
Peak SAR (extrapolated) = 0.511 W/kg
SAR(1 g) = 0.239 mW/g; SAR(10 g) = 0.122 mW/g



0 dB = 0.358mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

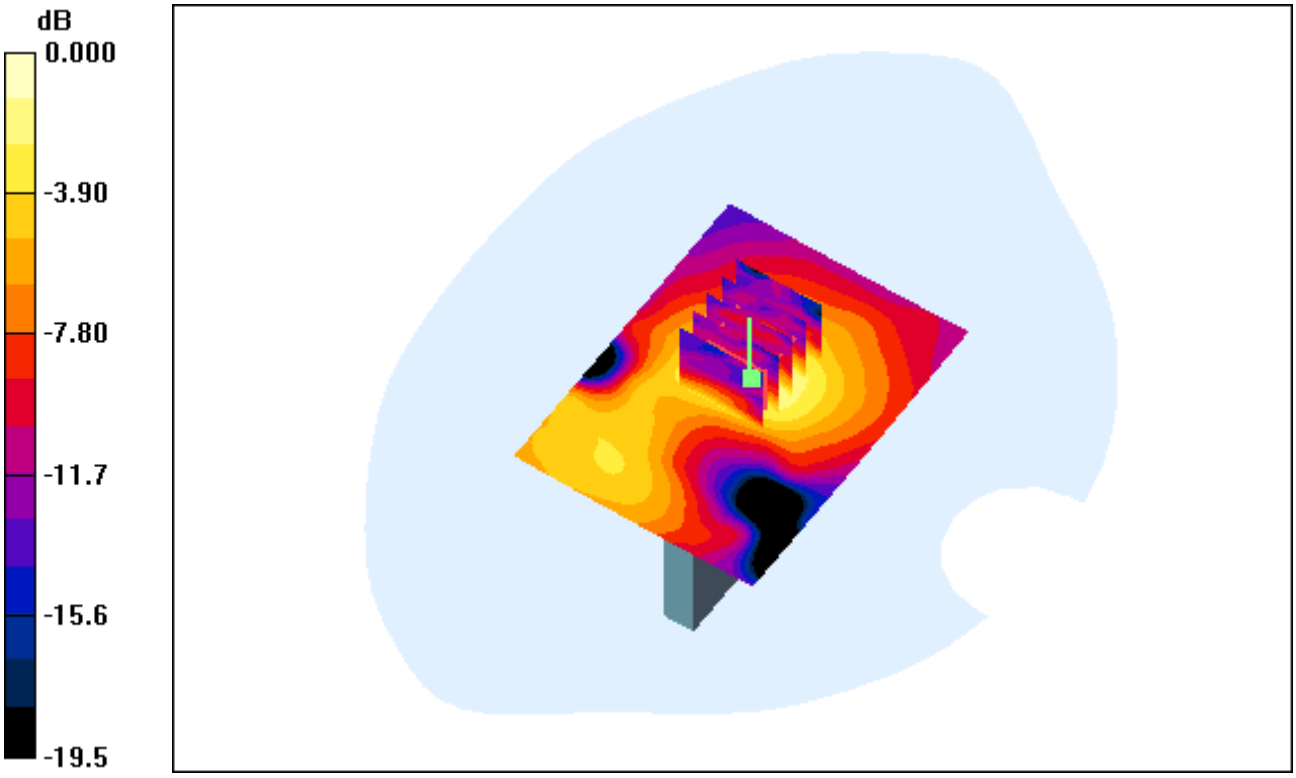
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Right, Ant. 1

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.062 dB
Peak SAR (extrapolated) = 0.189 W/kg
SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.025 mW/g



0 dB = 0.072mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

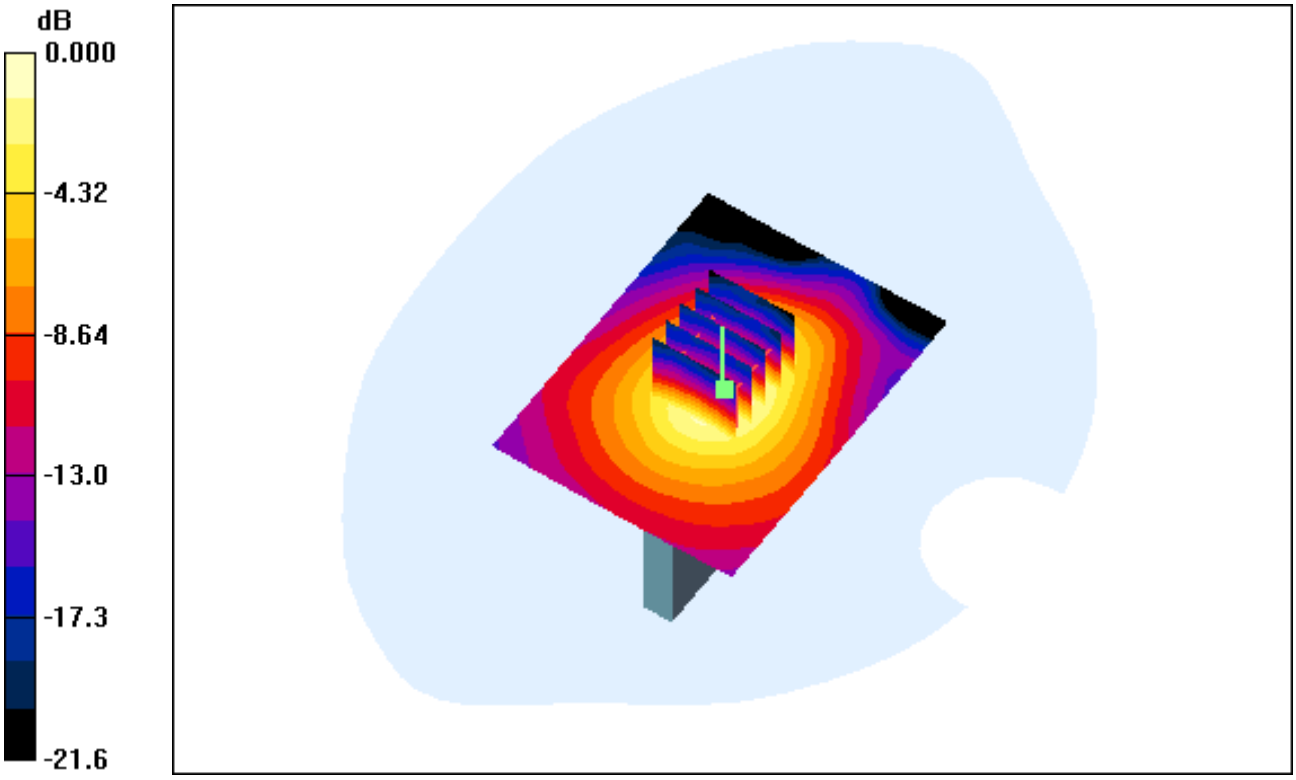
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-13; Ambient Temp: 22.2; Tissue Temp:22.5

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 16QAM PUSC, Left, Ant. 1

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.119 dB
Peak SAR (extrapolated) = 0.764 W/kg
SAR(1 g) = 0.362 mW/g; SAR(10 g) = 0.184 mW/g



0 dB = 0.541mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

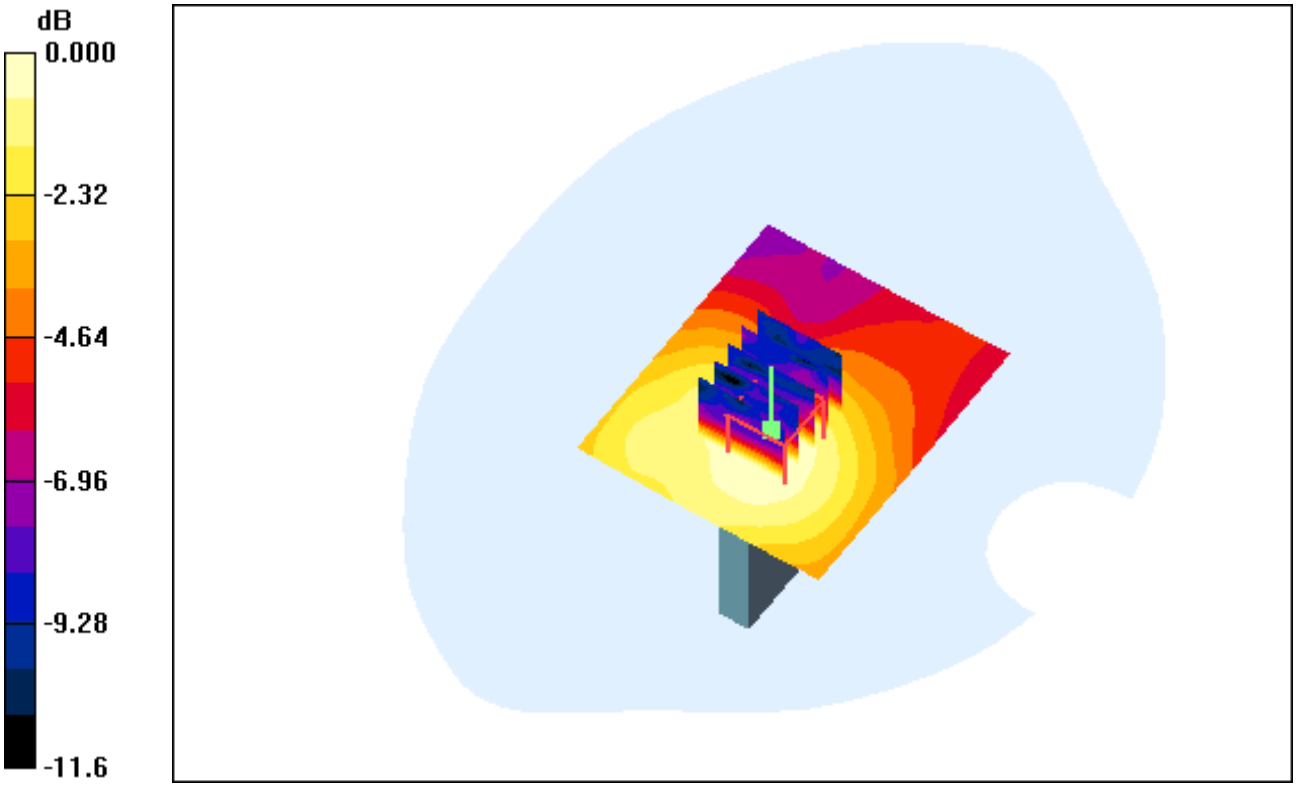
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Top, Ant. 1

Area Scan (61x71x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.079 dB
Peak SAR (extrapolated) = 0.099 W/kg
SAR(1 g) = 0.049 mW/g; SAR(10 g) = 0.029 mW/g



0 dB = 0.069mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

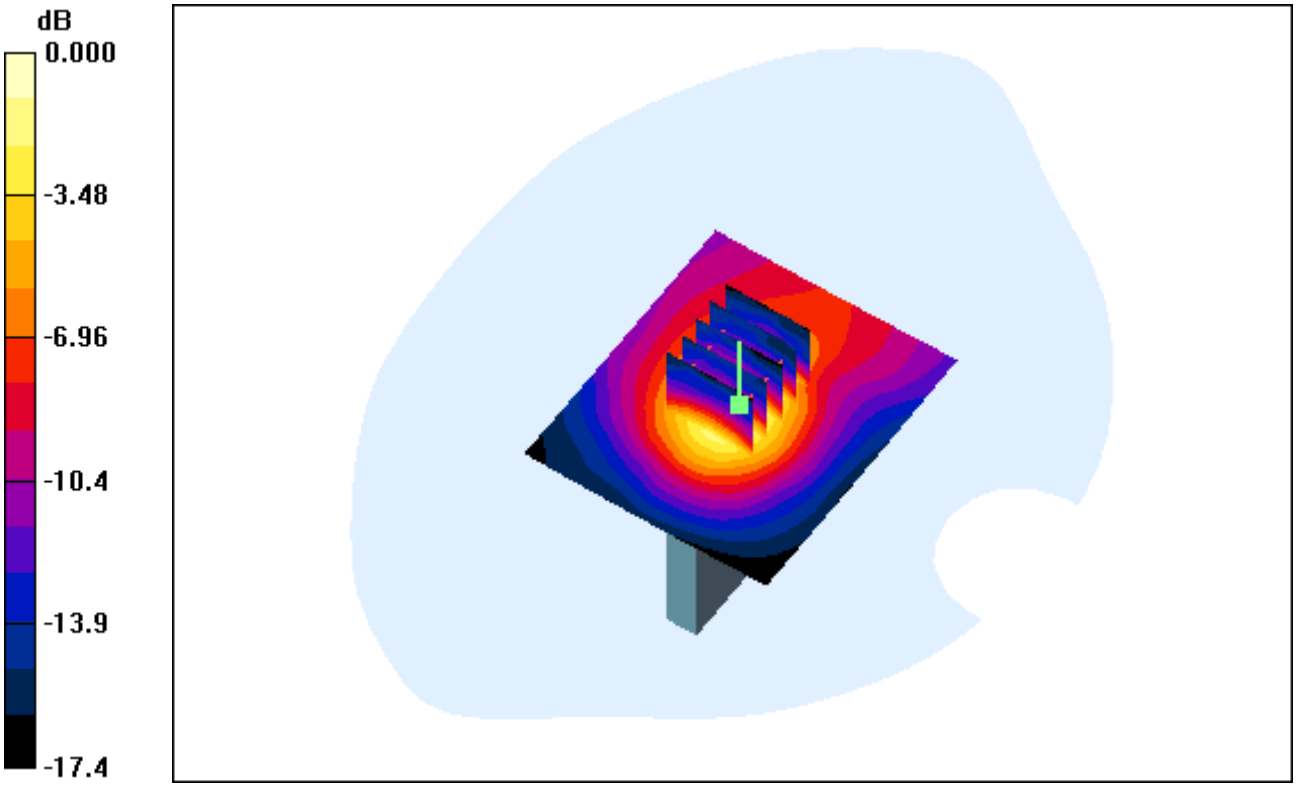
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Bottom, Ant. 1

Area Scan (61x71x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.056 dB
Peak SAR (extrapolated) = 0.554 W/kg
SAR(1 g) = 0.255 mW/g; SAR(10 g) = 0.127 mW/g



0 dB = 0.400mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2499 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2499 MHz; σ = 1.99 mho/m; ε_r = 50.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

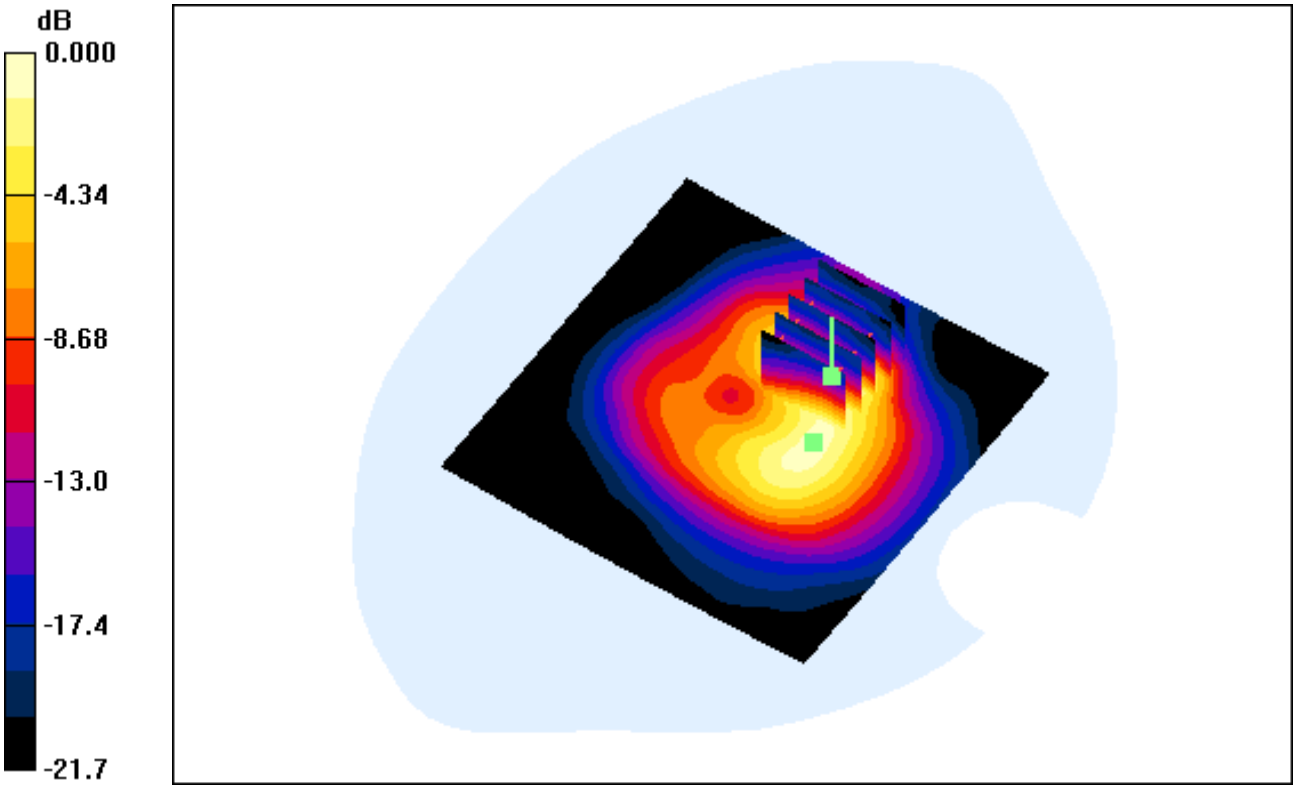
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.95, 6.95, 6.95); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Low(2499 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.070 dB
Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 0.615 mW/g; SAR(10 g) = 0.282 mW/g



0 dB = 1.02mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2499 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2499 MHz; σ = 1.99 mho/m; ε_r = 50.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

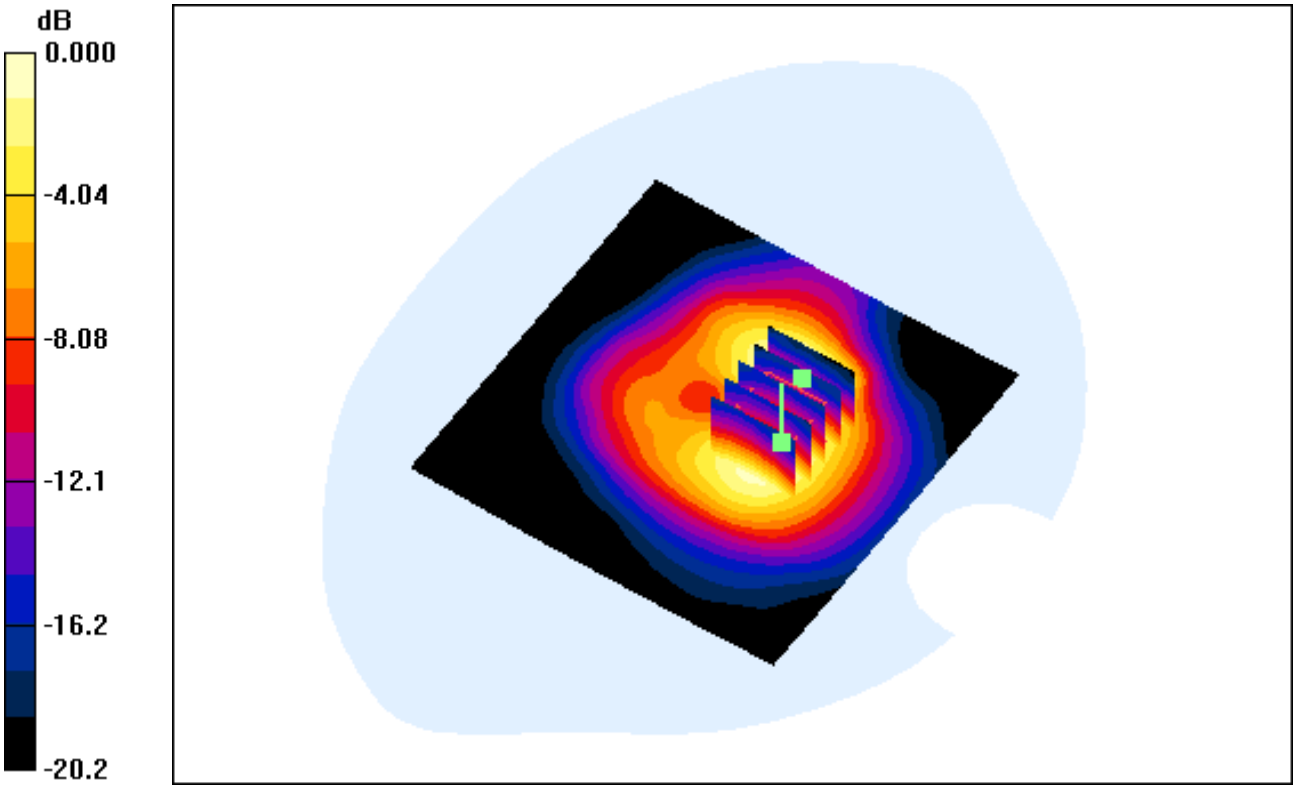
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.95, 6.95, 6.95); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Low(2499 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.070 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.557 mW/g; SAR(10 g) = 0.292 mW/g



0 dB = 0.802mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

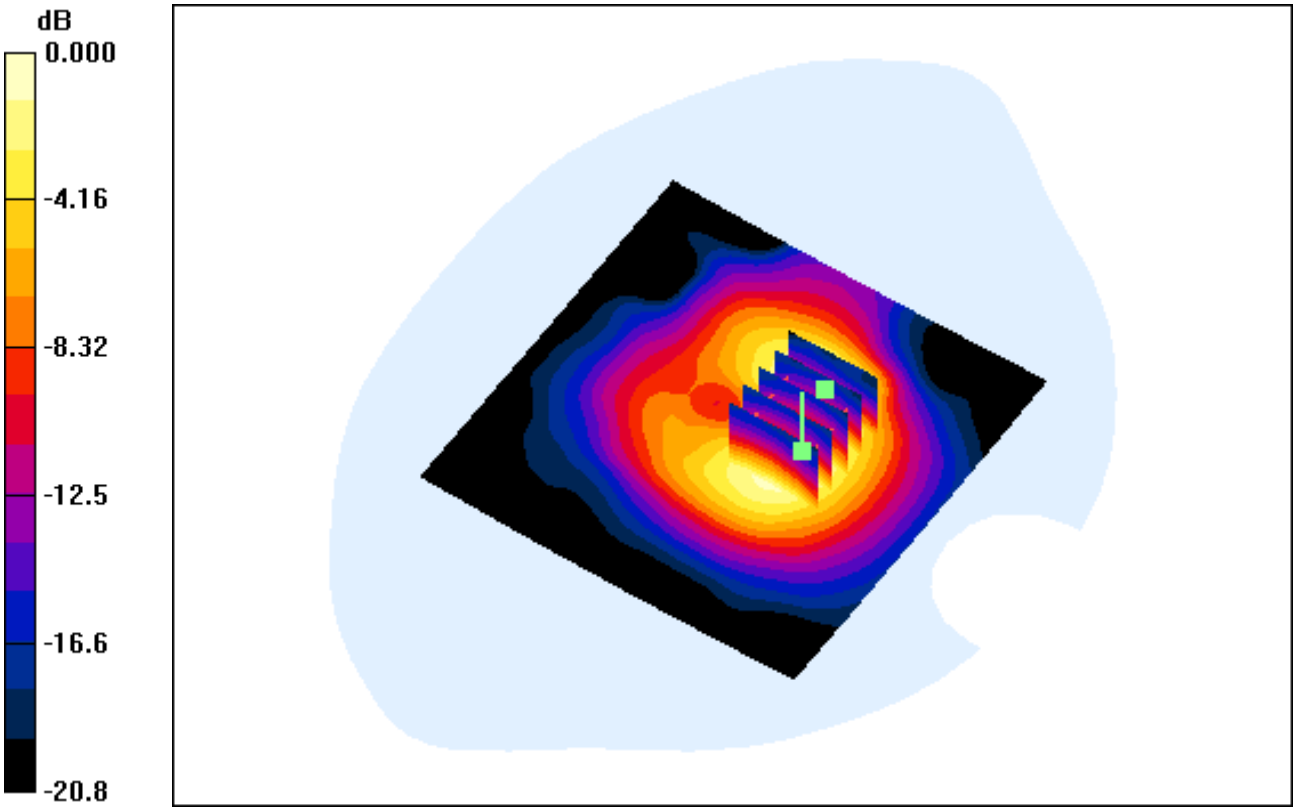
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.106 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.582 mW/g; SAR(10 g) = 0.297 mW/g



0 dB = 0.853mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

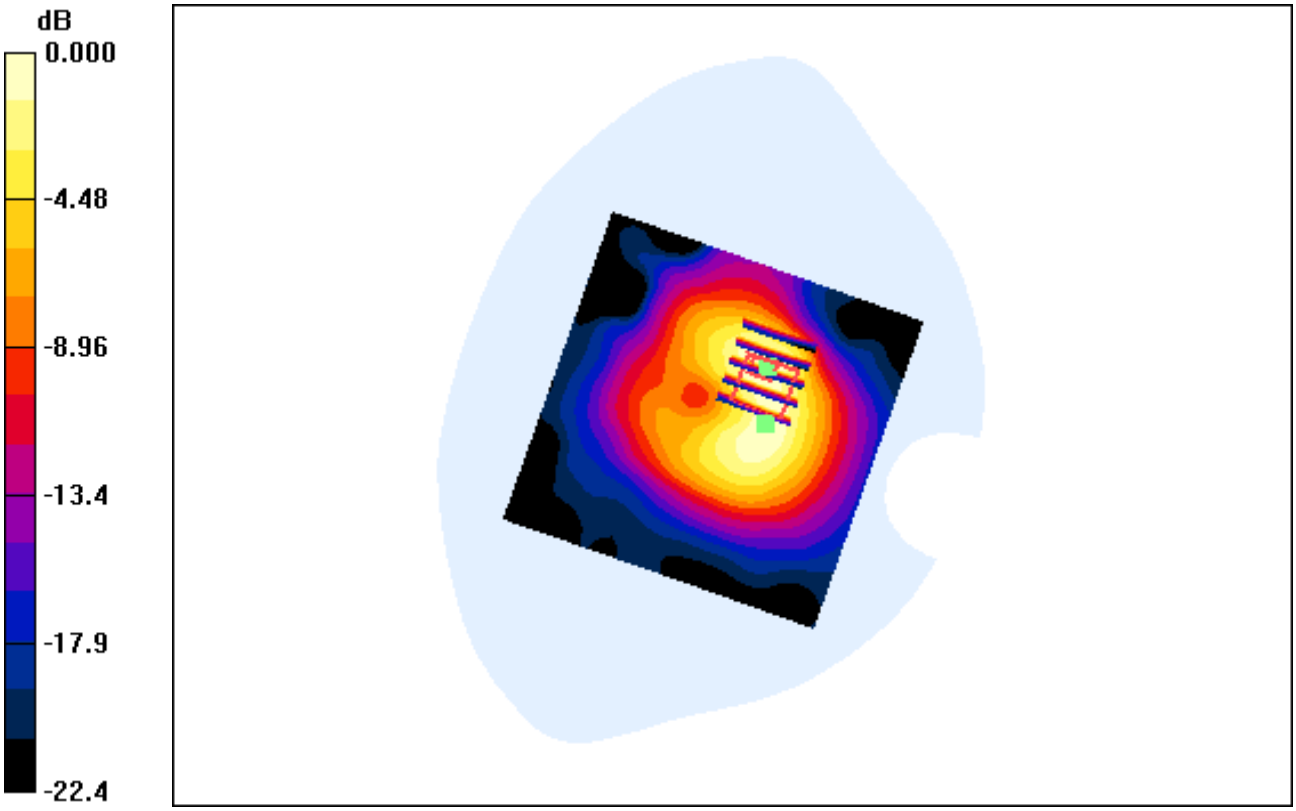
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.106 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.536 mW/g; SAR(10 g) = 0.256 mW/g



0 dB = 0.872mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2686.75 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2686.75 MHz; σ = 2.27 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

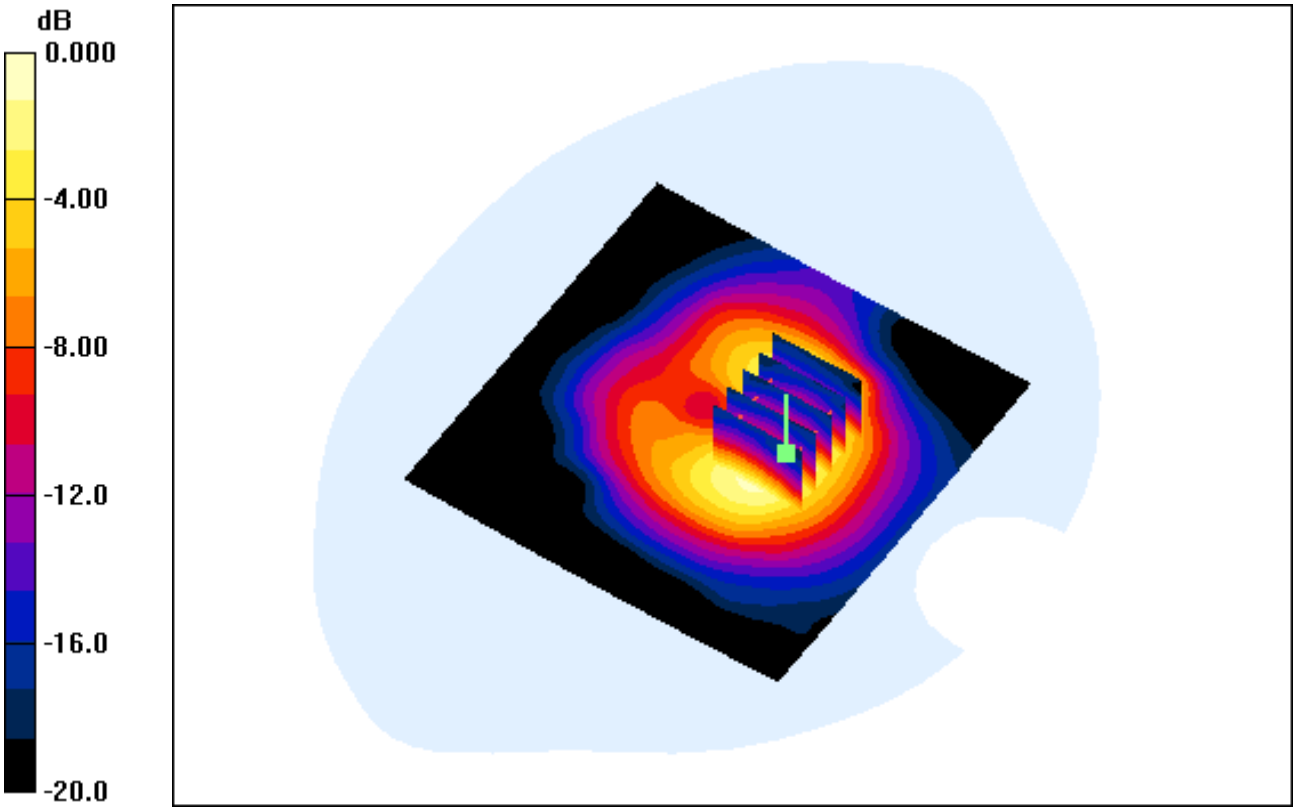
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. High(2686.75 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.125 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.597 mW/g; SAR(10 g) = 0.298 mW/g



0 dB = 0.891mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

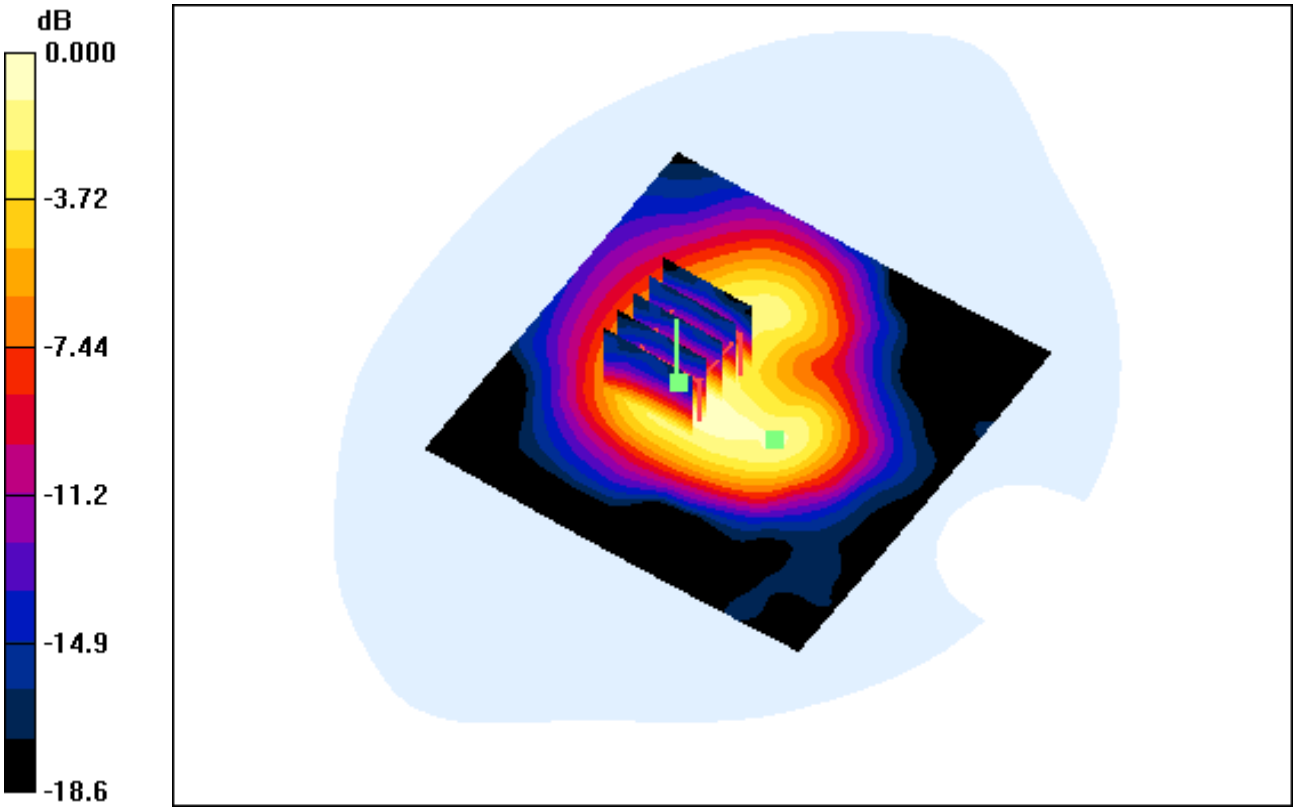
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Rear, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.090 dB
Peak SAR (extrapolated) = 0.617 W/kg
SAR(1 g) = 0.304 mW/g; SAR(10 g) = 0.162 mW/g



0 dB = 0.443mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

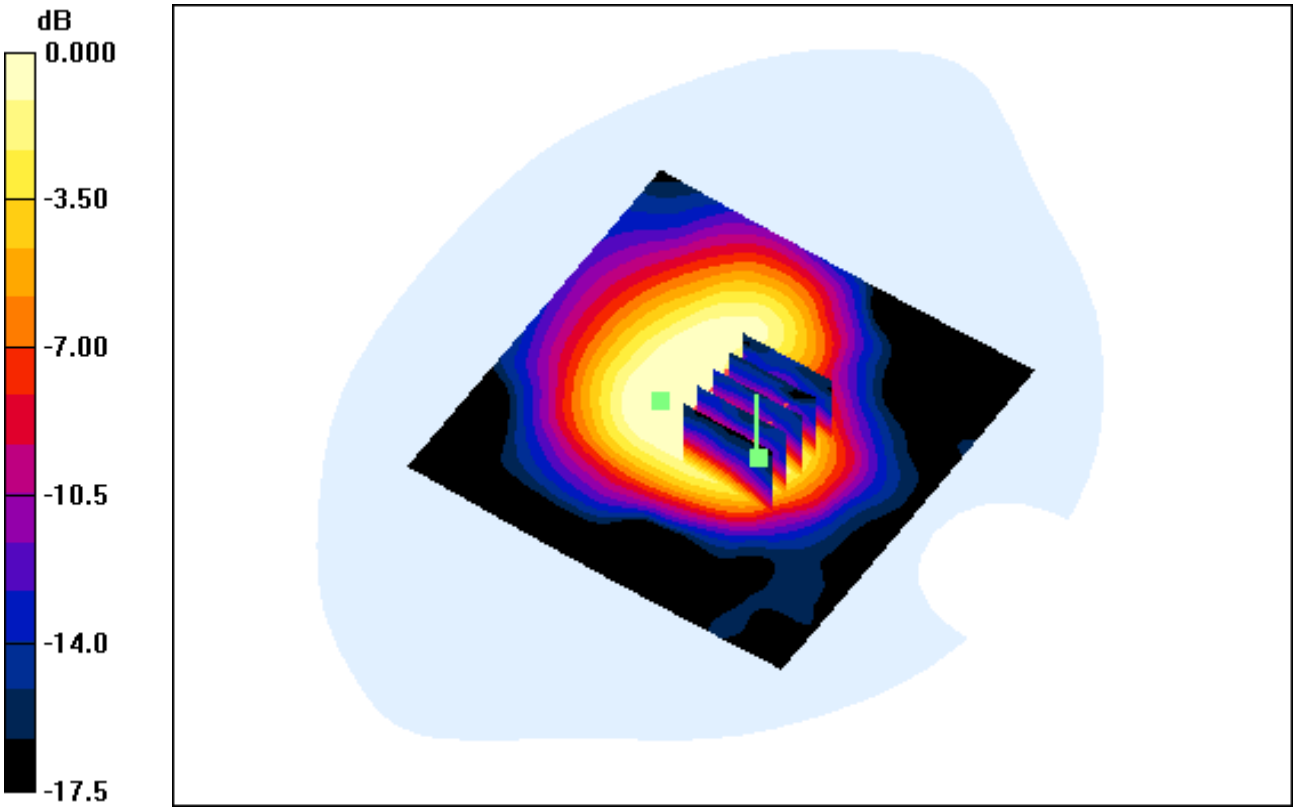
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Rear, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.090 dB
Peak SAR (extrapolated) = 0.500 W/kg
SAR(1 g) = 0.248 mW/g; SAR(10 g) = 0.133 mW/g



0 dB = 0.352mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

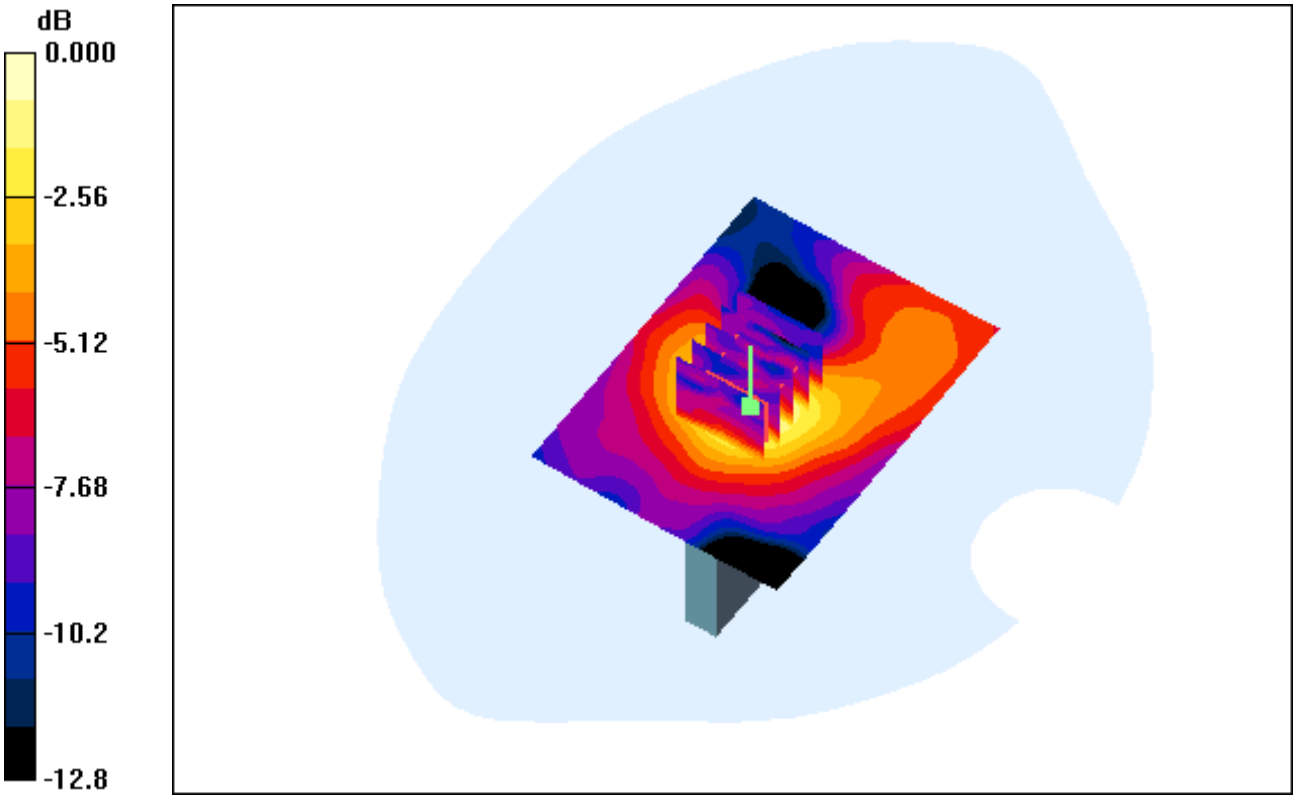
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Right, Ant. 1

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.138 dB
Peak SAR (extrapolated) = 0.109 W/kg
SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.029 mW/g



0 dB = 0.073mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

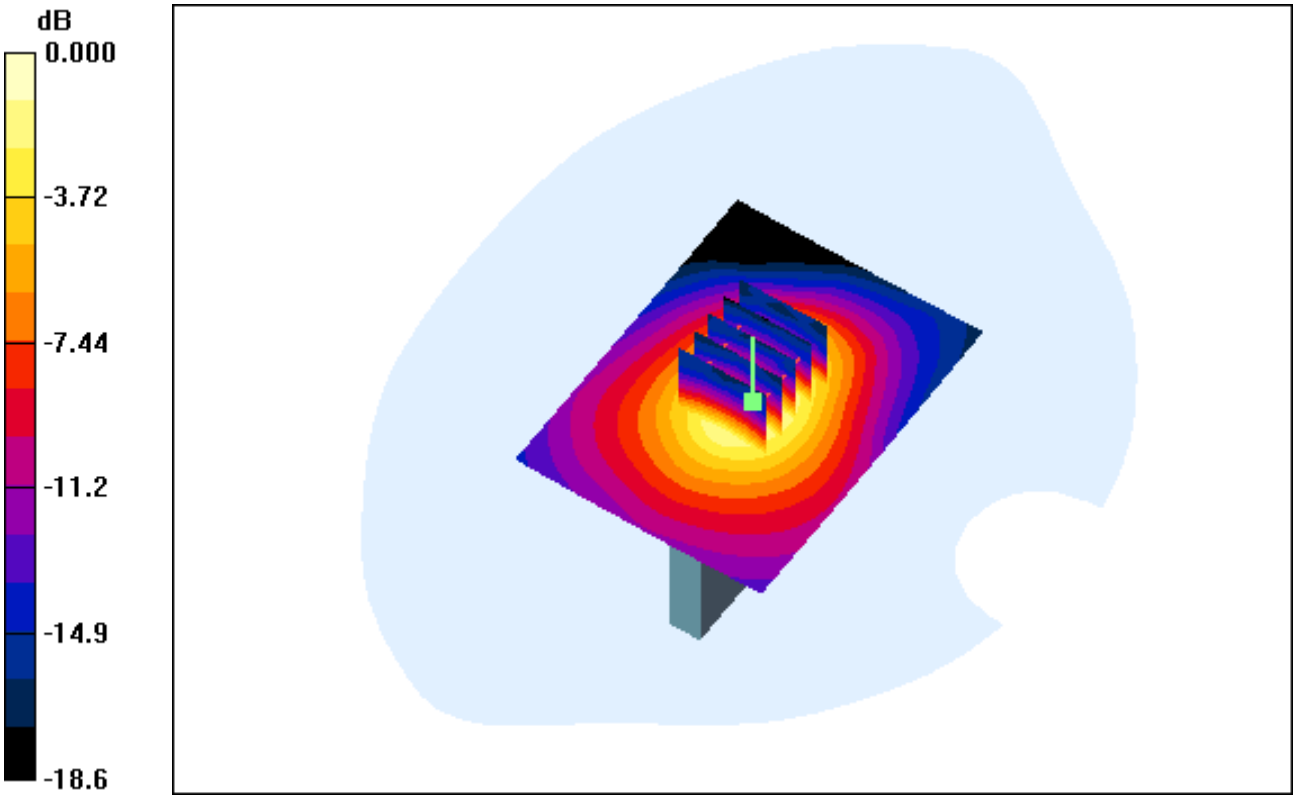
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-20; Ambient Temp: 22.0; Tissue Temp:22.3

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 5M, 64QAM PUSC, Left, Ant. 1

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.014 dB
Peak SAR (extrapolated) = 0.780 W/kg
SAR(1 g) = 0.375 mW/g; SAR(10 g) = 0.193 mW/g



0 dB = 0.557mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.21 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

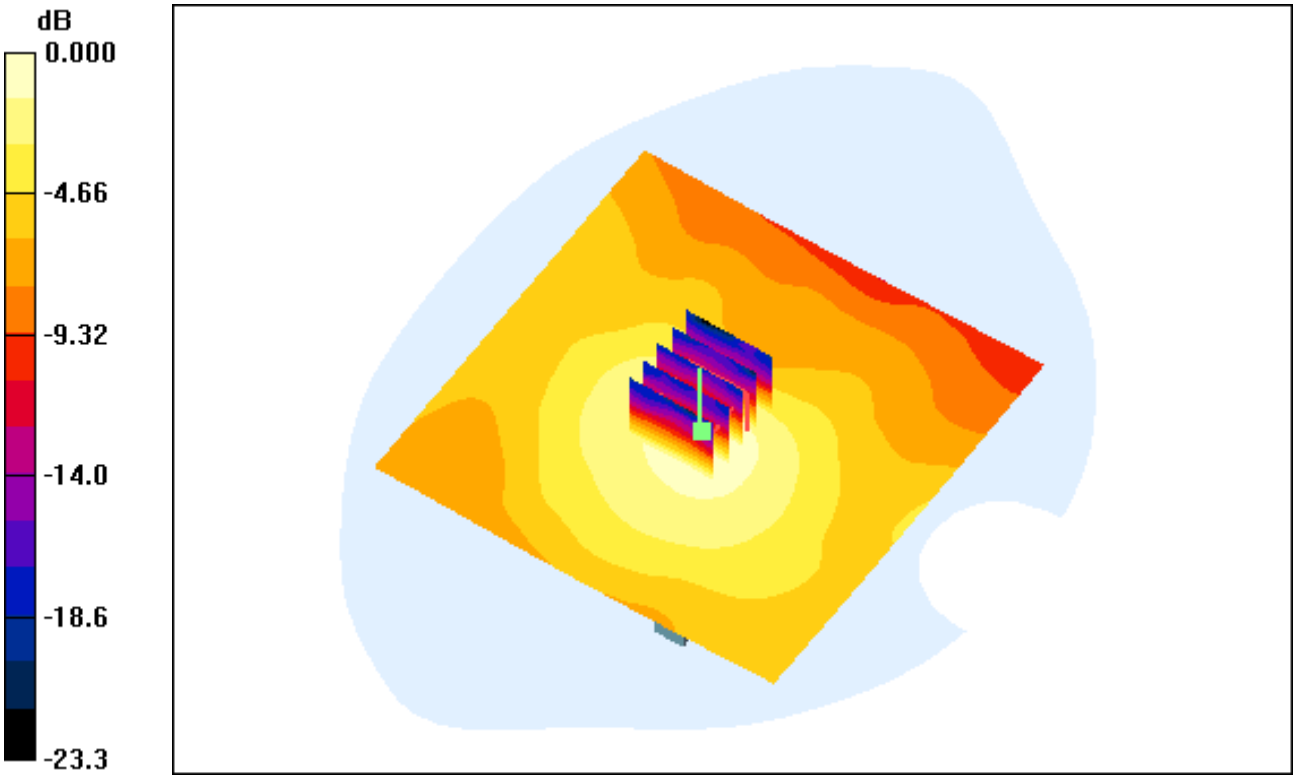
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Top, Ant. 1

Area Scan (101x101x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.154 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.030 mW/g



0 dB = 0.070mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.21 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

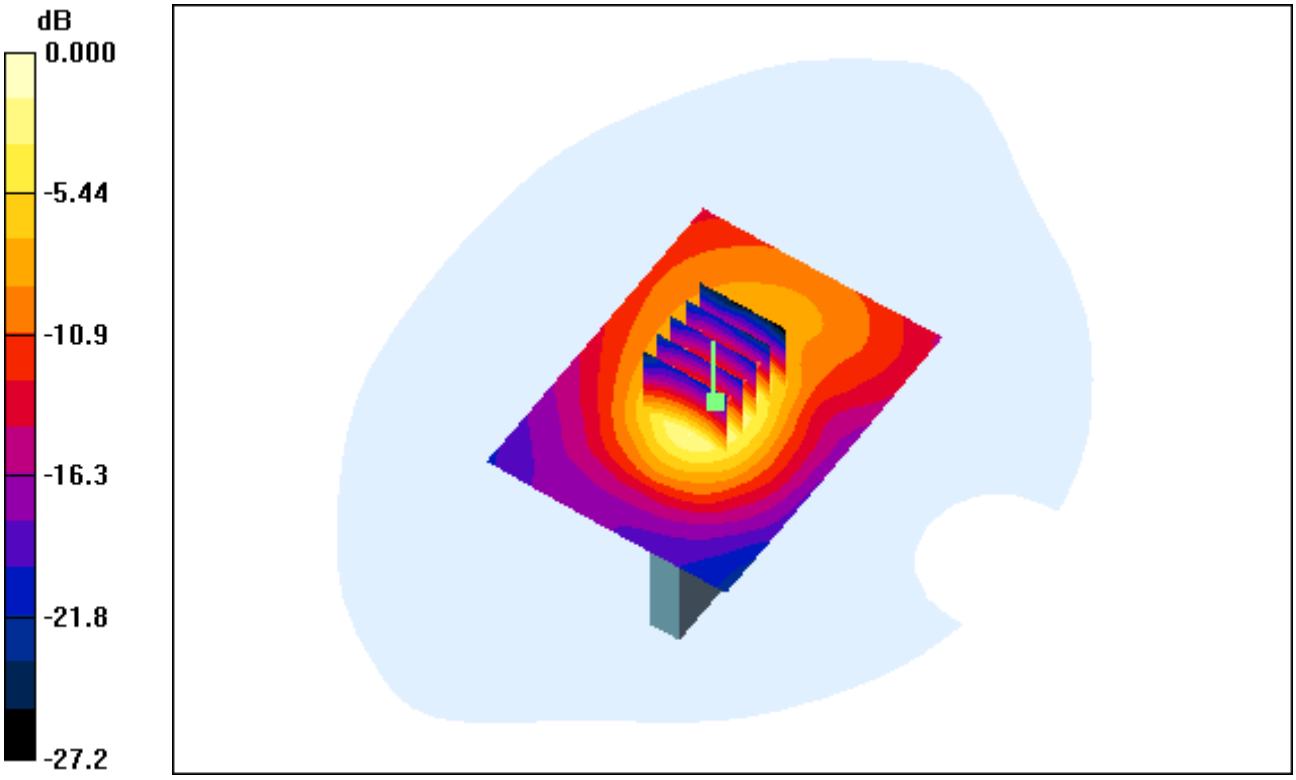
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Bottom, Ant. 1

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.013 dB
Peak SAR (extrapolated) = 0.874 W/kg
SAR(1 g) = 0.357 mW/g; SAR(10 g) = 0.166 mW/g



0 dB = 0.457mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2508.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2508.5 MHz; σ = 2.03 mho/m; ε_r = 51; ρ = 1000 kg/m^3
Phantom section: Flat Section

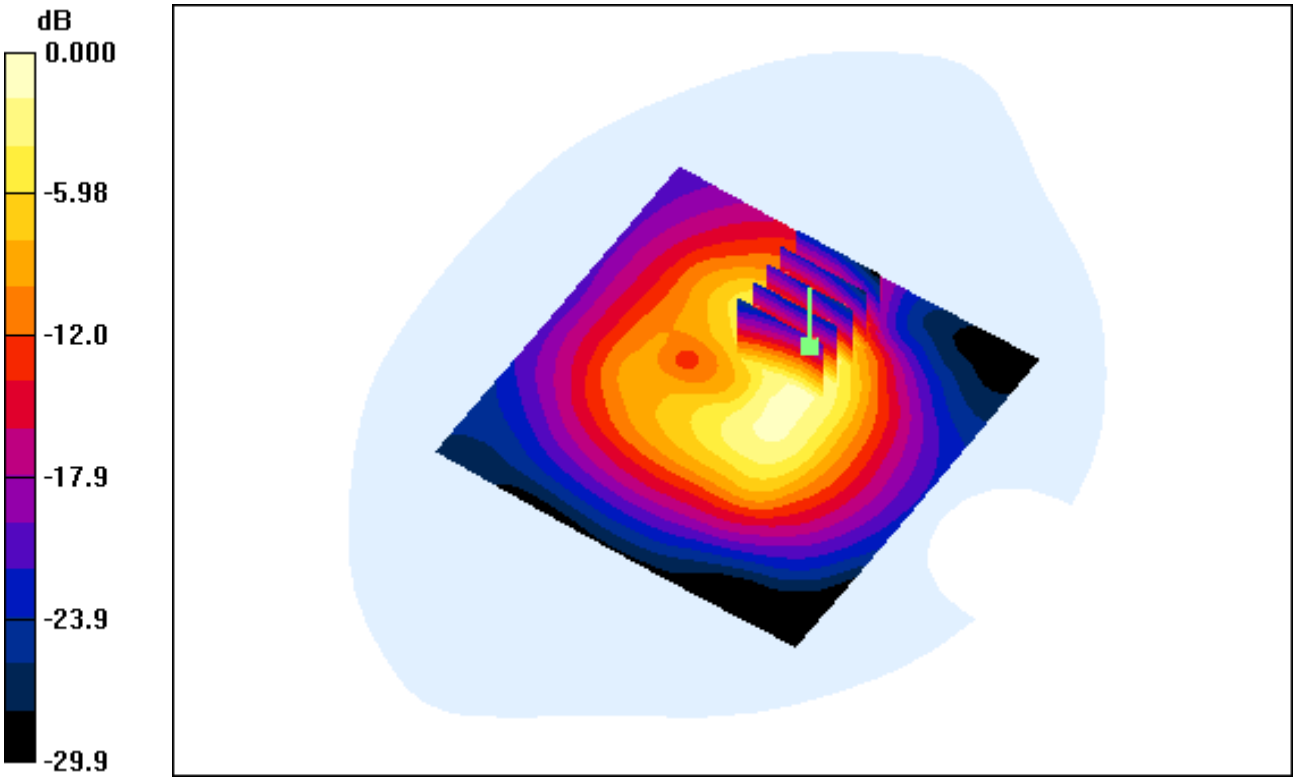
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Low(2508.5 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.107 dB
Peak SAR (extrapolated) = 2.14 W/kg
SAR(1 g) = 0.759 mW/g; SAR(10 g) = 0.330 mW/g



0 dB = 1.02mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.21 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

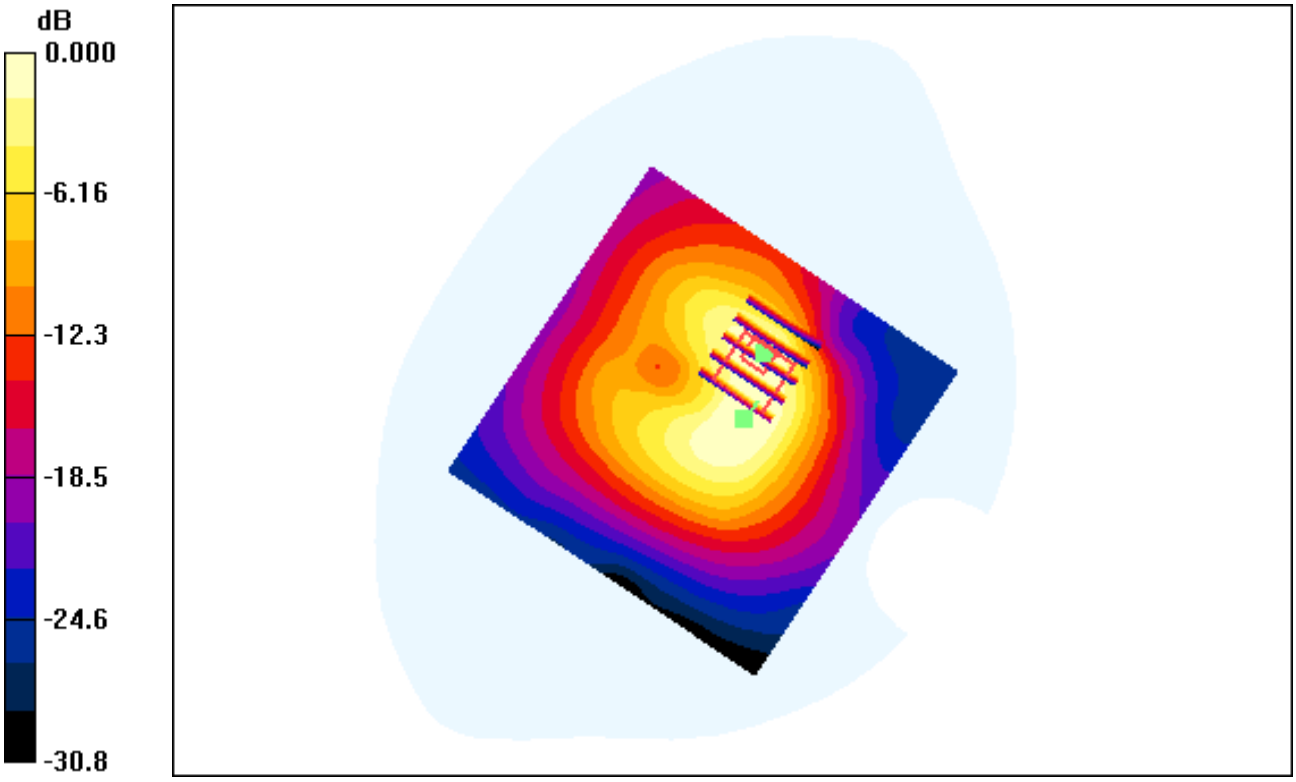
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.077 dB
Peak SAR (extrapolated) = 1.90 W/kg
SAR(1 g) = 0.664 mW/g; SAR(10 g) = 0.309 mW/g



0 dB = 0.929mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.21 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

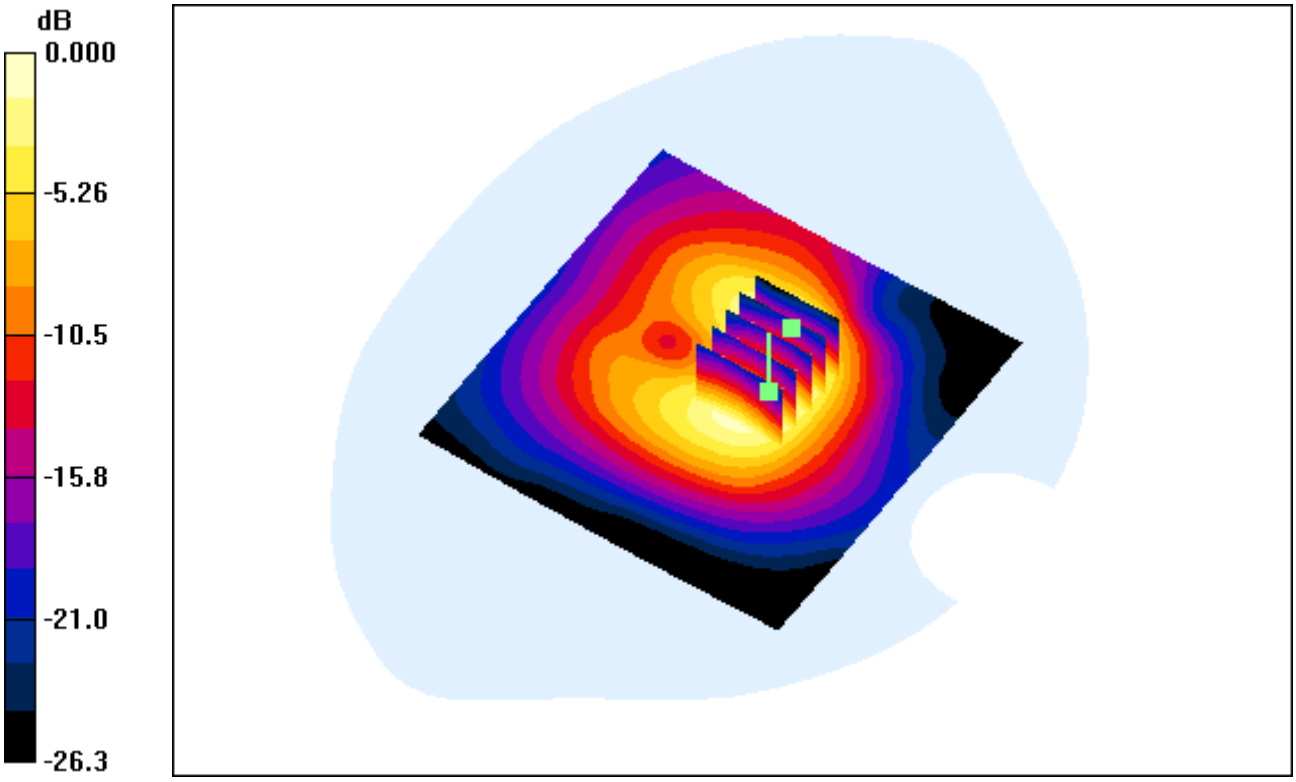
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.077 dB
Peak SAR (extrapolated) = 1.76 W/kg
SAR(1 g) = 0.771 mW/g; SAR(10 g) = 0.377 mW/g



0 dB = 0.979mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2683.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2683.5 MHz; σ = 2.34 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

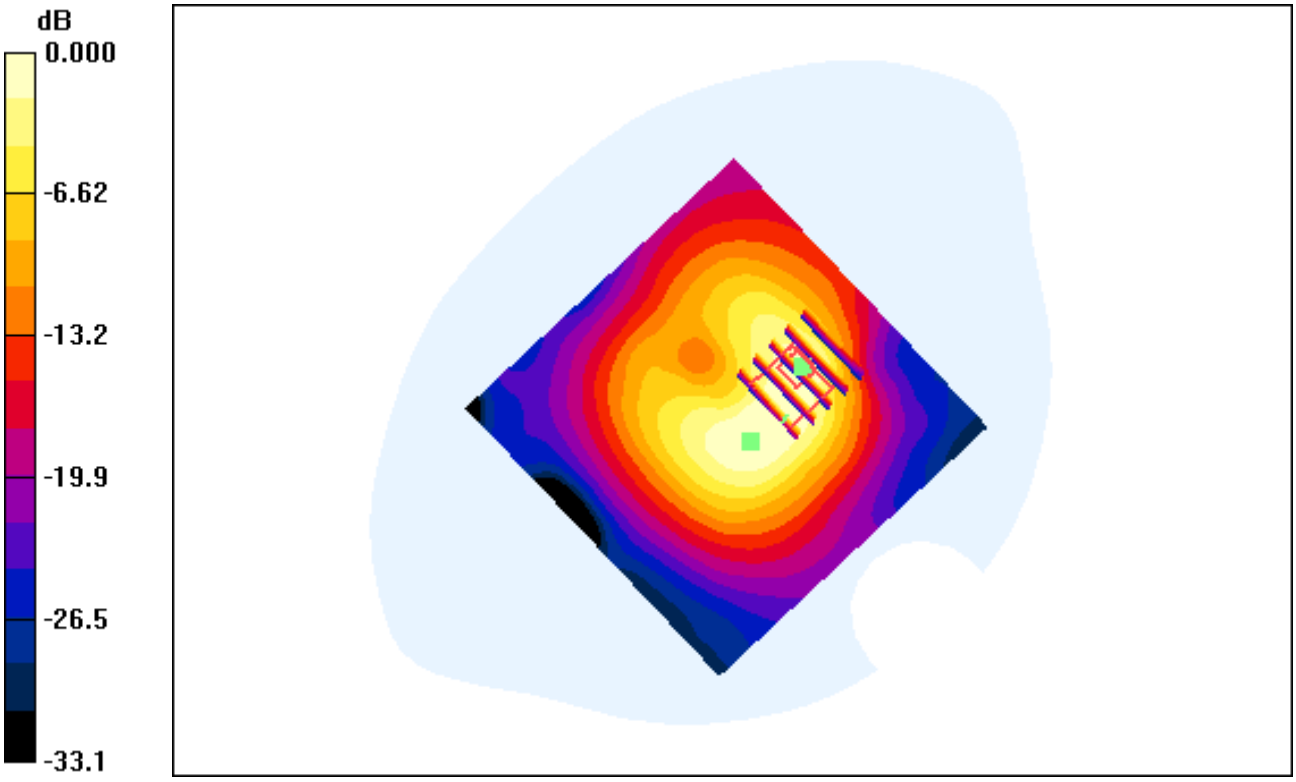
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. High(2683.5 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.079 dB
Peak SAR (extrapolated) = 1.49 W/kg
SAR(1 g) = 0.498 mW/g; SAR(10 g) = 0.237 mW/g



0 dB = 0.788mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2683.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2683.5 MHz; σ = 2.34 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

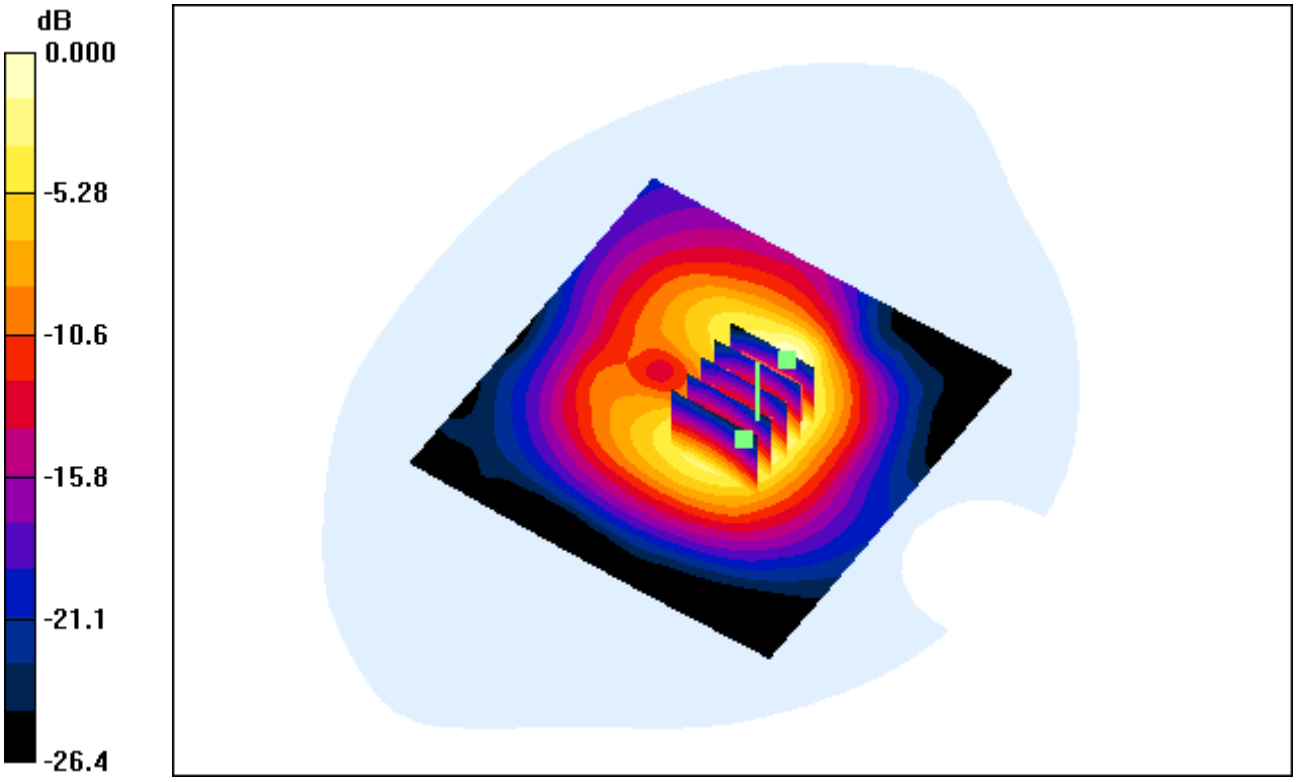
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. High(2683.5 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.079 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.665 mW/g; SAR(10 g) = 0.321 mW/g



0 dB = 0.845mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.21 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

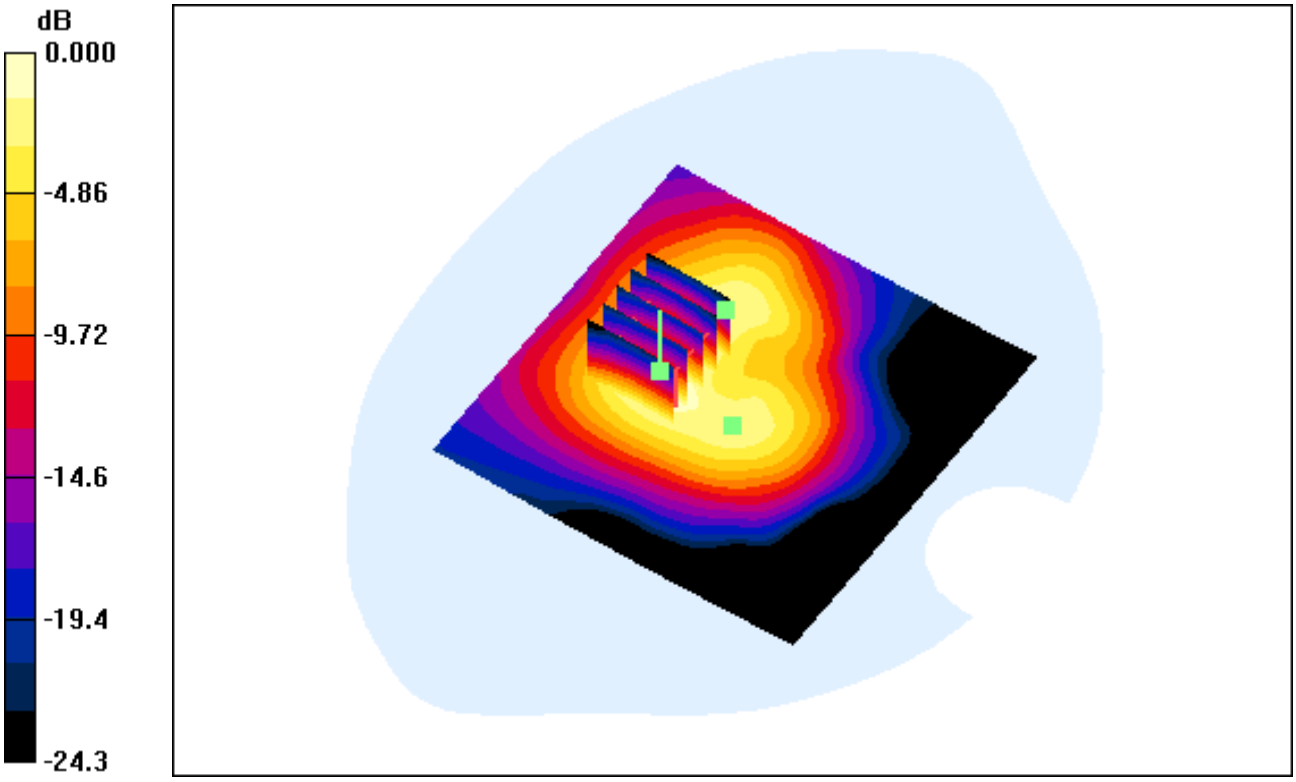
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Rear, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.122 dB
Peak SAR (extrapolated) = 0.771 W/kg
SAR(1 g) = 0.342 mW/g; SAR(10 g) = 0.172 mW/g



0 dB = 0.437mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.21 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

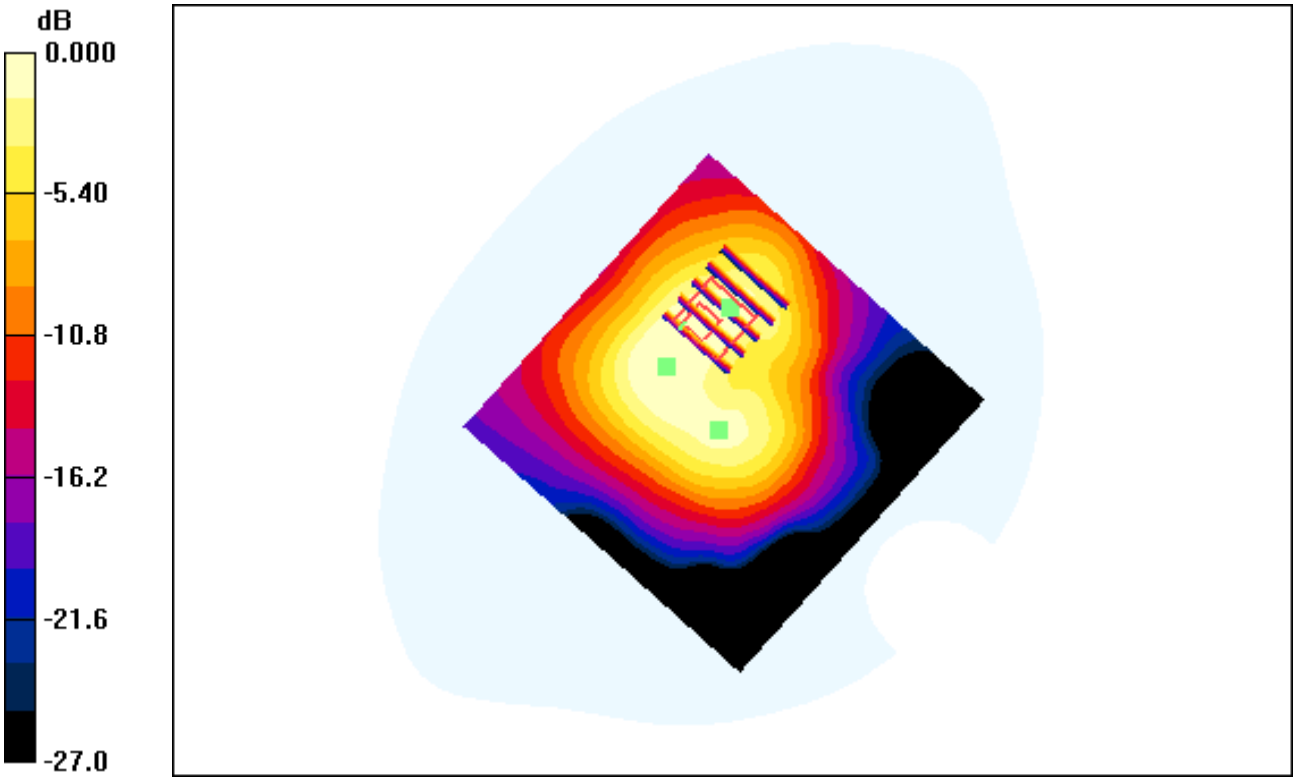
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Rear, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.122 dB
Peak SAR (extrapolated) = 0.661 W/kg
SAR(1 g) = 0.281 mW/g; SAR(10 g) = 0.130 mW/g



0 dB = 0.355mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.21 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

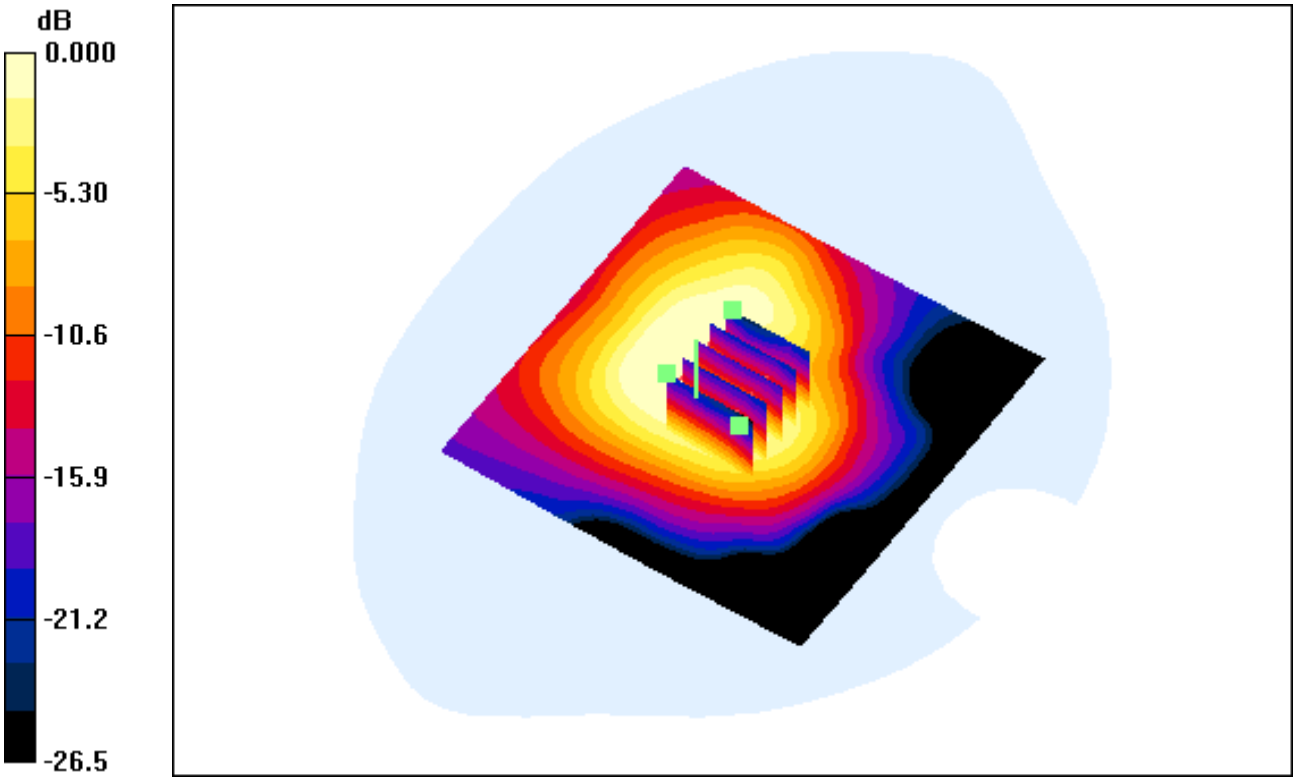
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Rear, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 2: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.122 dB
Peak SAR (extrapolated) = 0.568 W/kg
SAR(1 g) = 0.240 mW/g; SAR(10 g) = 0.123 mW/g



0 dB = 0.329mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.21 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

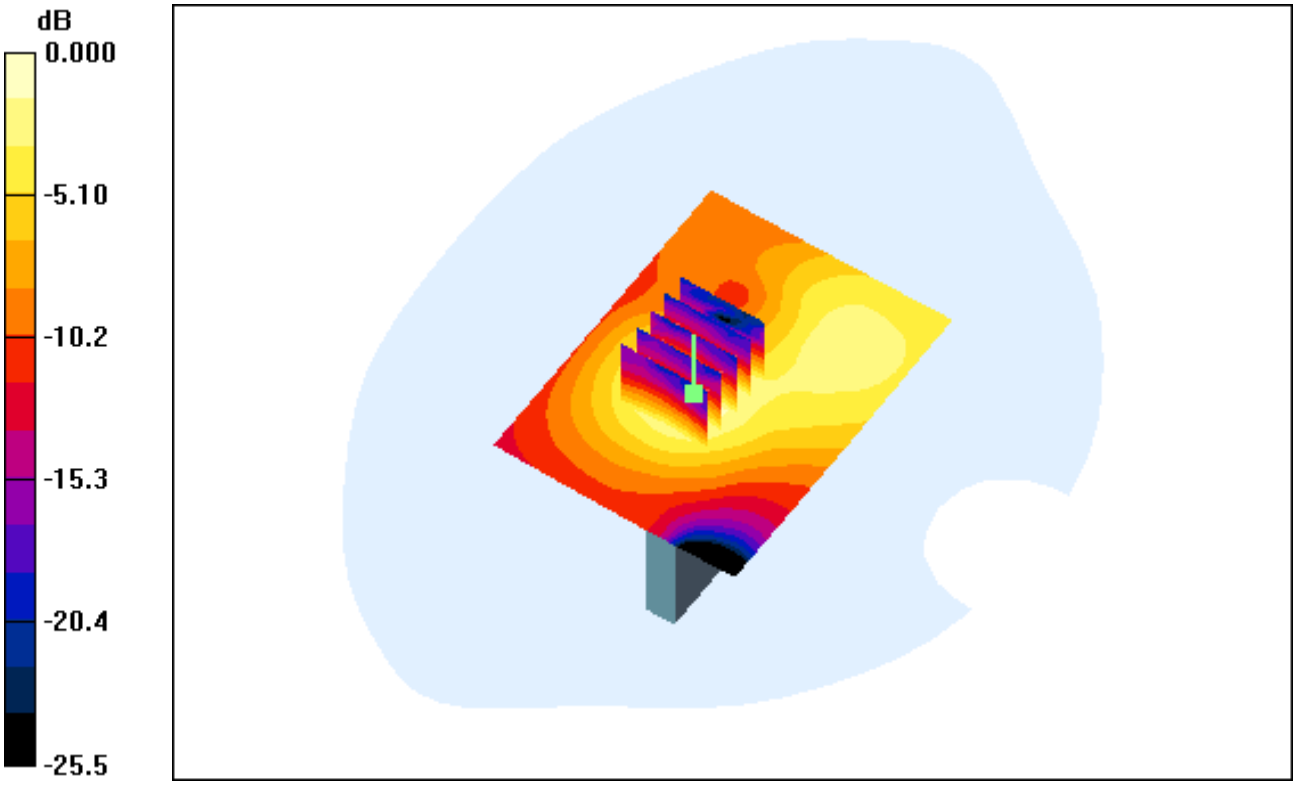
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Right, Ant. 1

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.189 dB
Peak SAR (extrapolated) = 0.103 W/kg
SAR(1 g) = 0.045 mW/g; SAR(10 g) = 0.022 mW/g



0 dB = 0.058mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.21 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

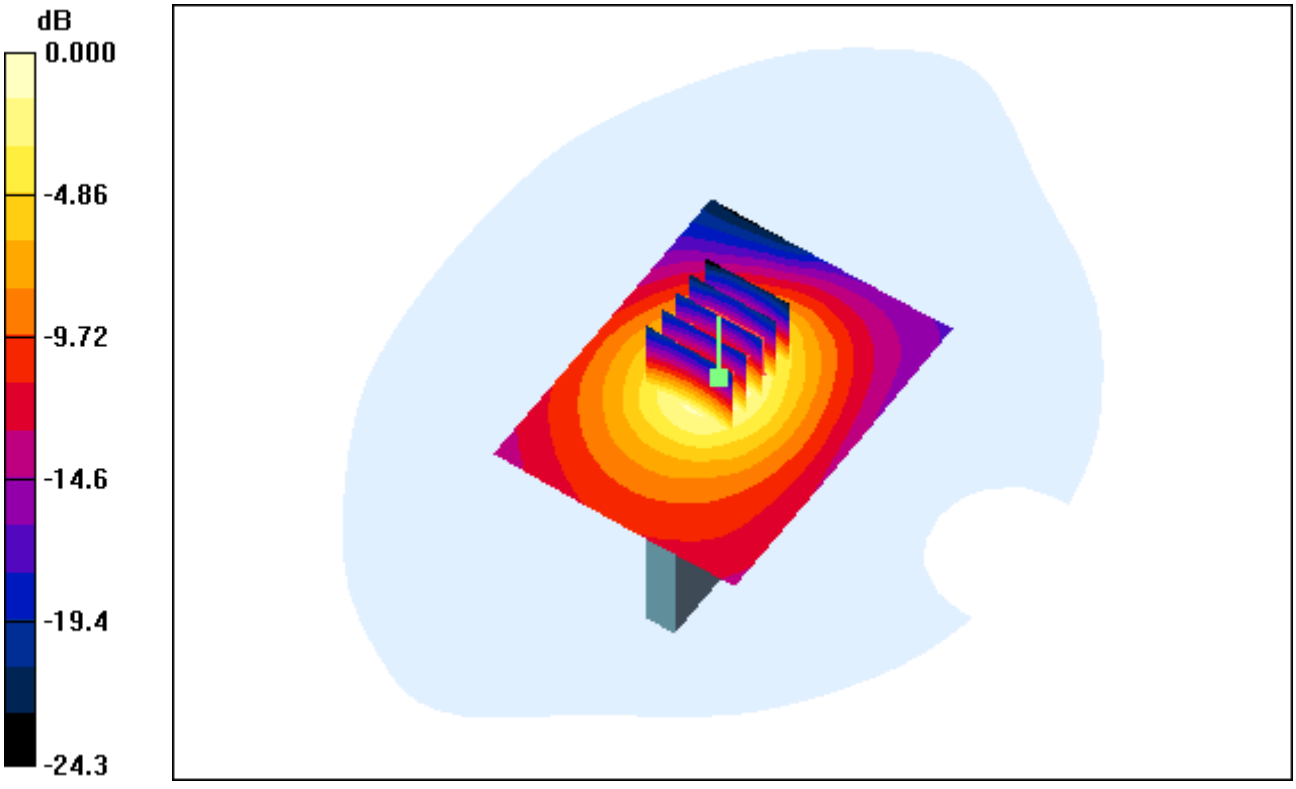
DASY4 Configuration:
Probe: ES3DV3 - SN3173; ConvF(3.95, 3.95, 3.95); Calibrated: 2012-02-24; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-07-13; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, QPSK PUSC, Left, Ant. 1

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.096 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.448 mW/g; SAR(10 g) = 0.224 mW/g



0 dB = 0.562mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

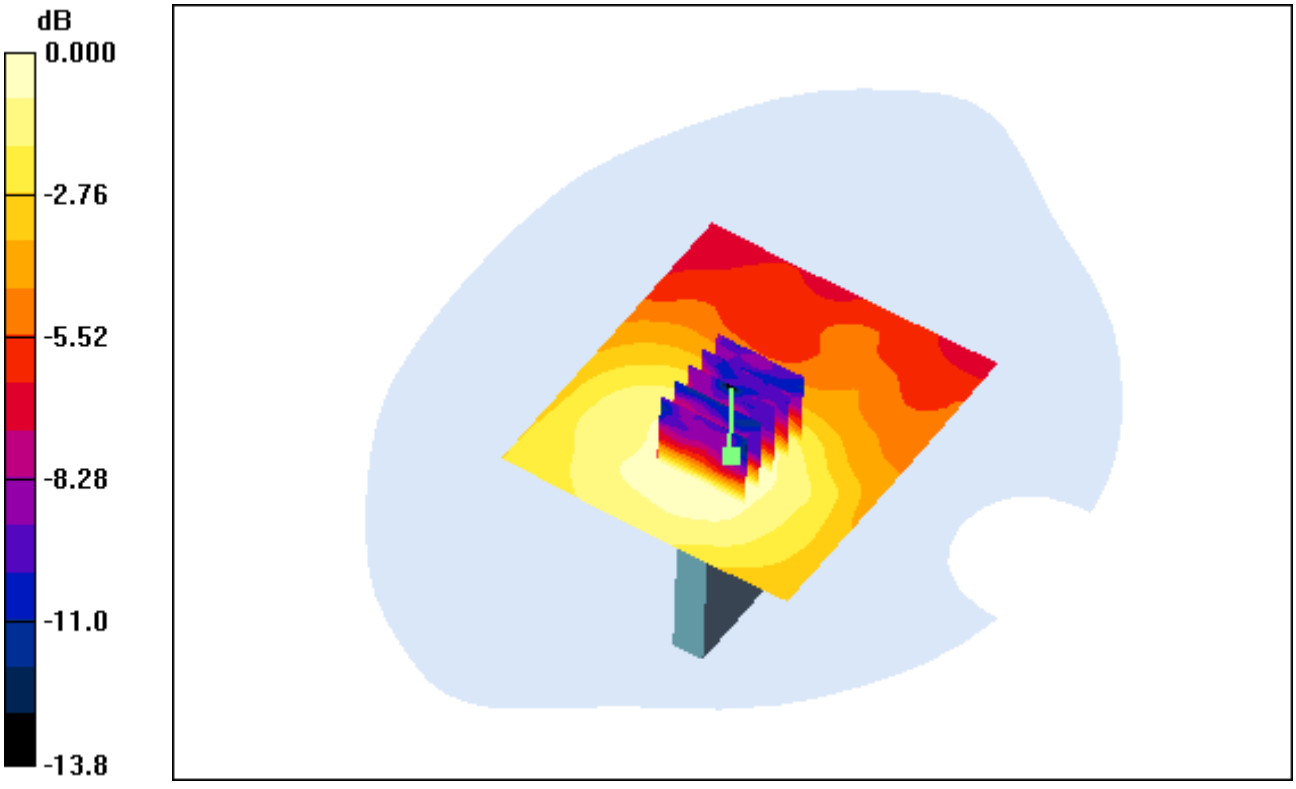
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Top, Ant. 1

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.164 dB
Peak SAR (extrapolated) = 0.089 W/kg
SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.028 mW/g



0 dB = 0.068mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

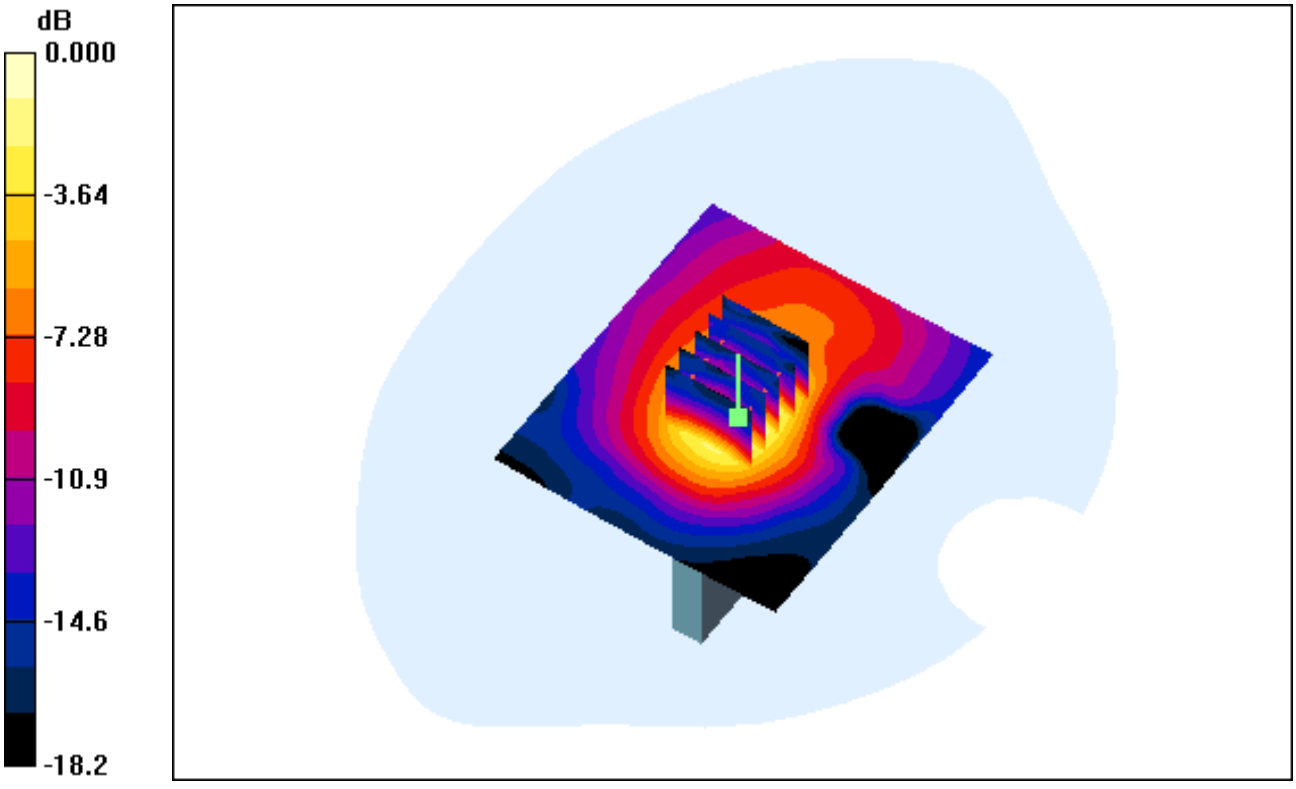
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Bottom, Ant. 1

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.074 dB
Peak SAR (extrapolated) = 0.548 W/kg
SAR(1 g) = 0.253 mW/g; SAR(10 g) = 0.126 mW/g



0 dB = 0.379mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2508.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2508.5 MHz; σ = 2.05 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

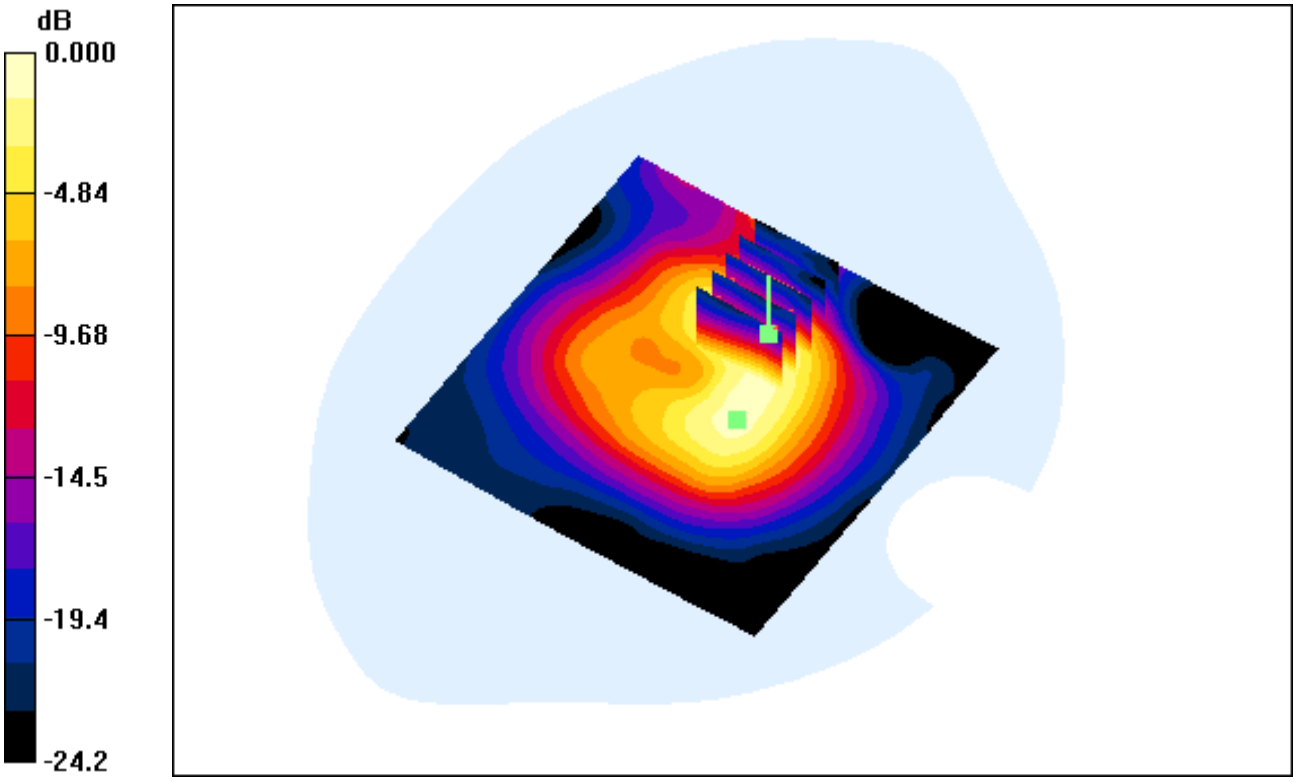
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Low(2508.5 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.187 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.648 mW/g; SAR(10 g) = 0.298 mW/g



0 dB = 1.07mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2508.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2508.5 MHz; σ = 2.05 mho/m; ε_r = 51.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

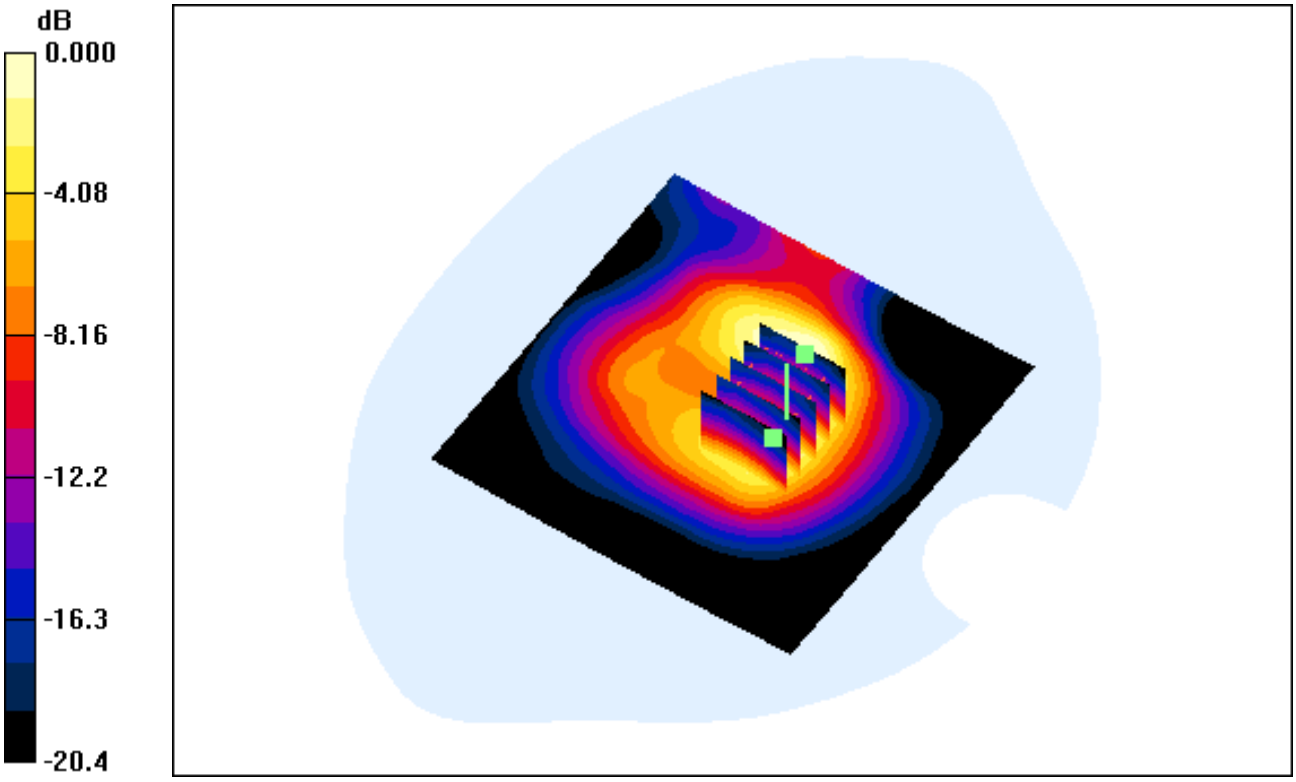
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Low(2508.5 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.187 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.606 mW/g; SAR(10 g) = 0.310 mW/g



0 dB = 0.899mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

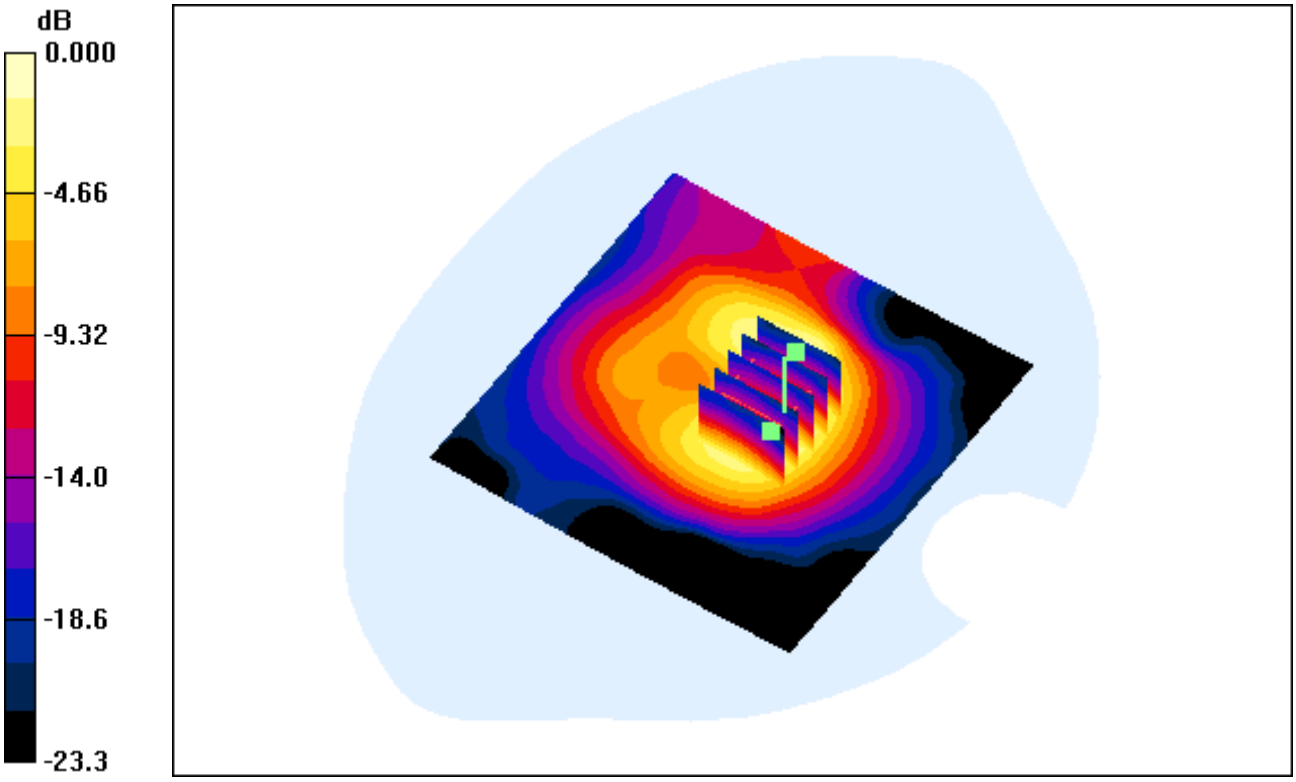
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.164 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.594 mW/g; SAR(10 g) = 0.297 mW/g



0 dB = 0.880mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

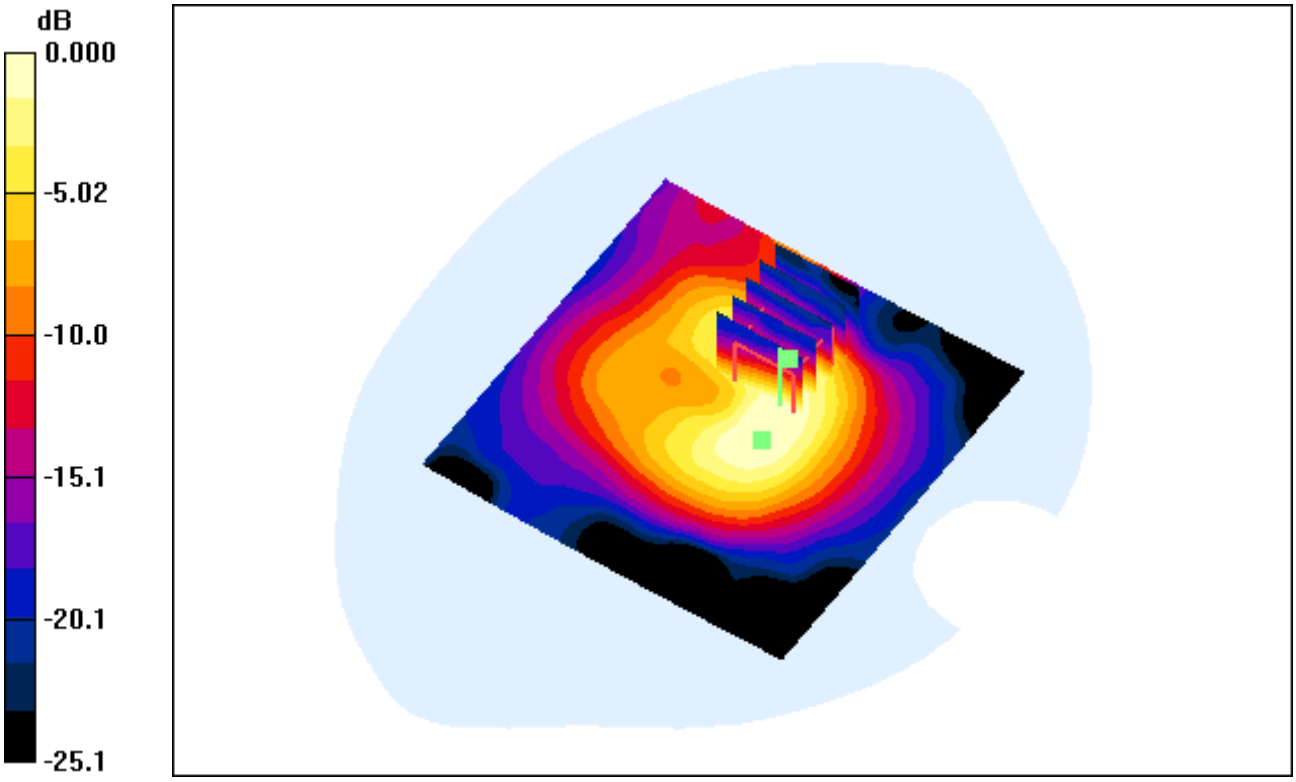
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.164 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.504 mW/g; SAR(10 g) = 0.244 mW/g



0 dB = 0.855mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2683.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2683.5 MHz; σ = 2.31 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

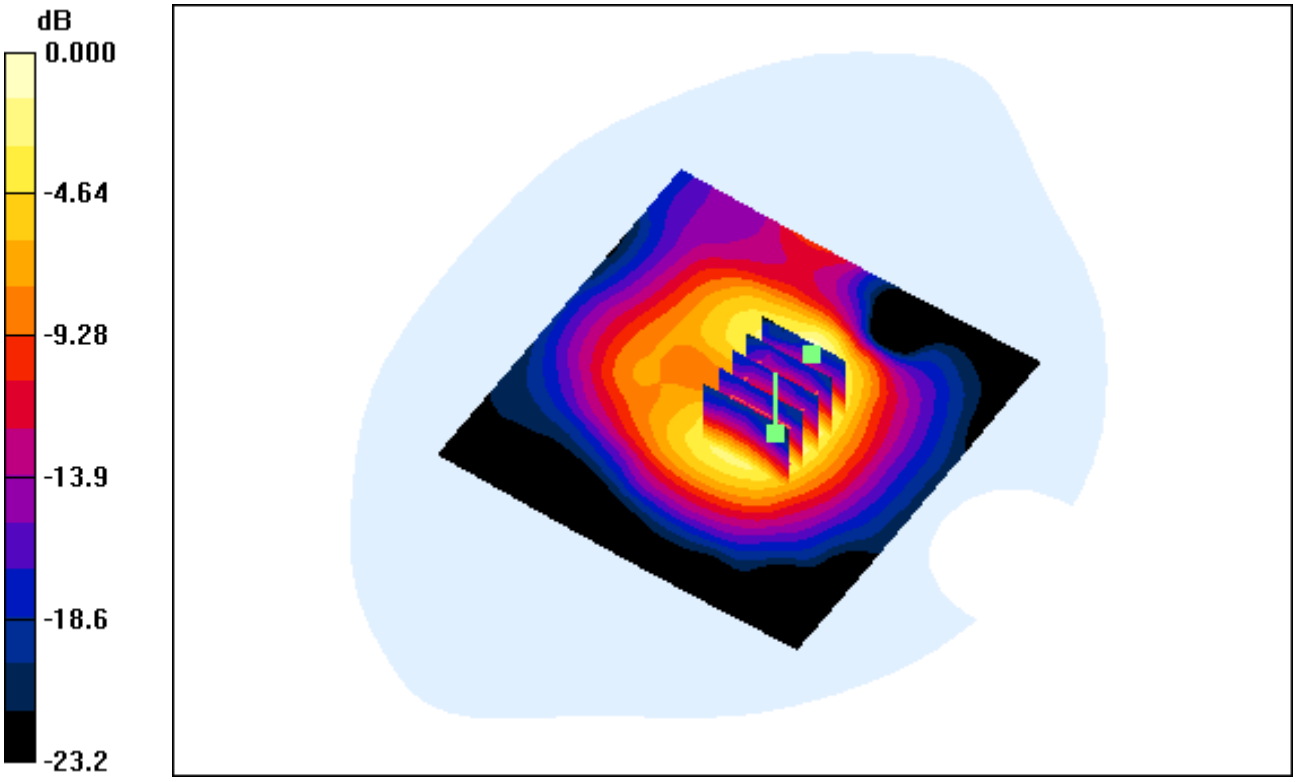
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. High(2683.5 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM12 PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.050 dB
Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.566 mW/g; SAR(10 g) = 0.279 mW/g



0 dB = 0.847mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2683.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2683.5 MHz; σ = 2.31 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

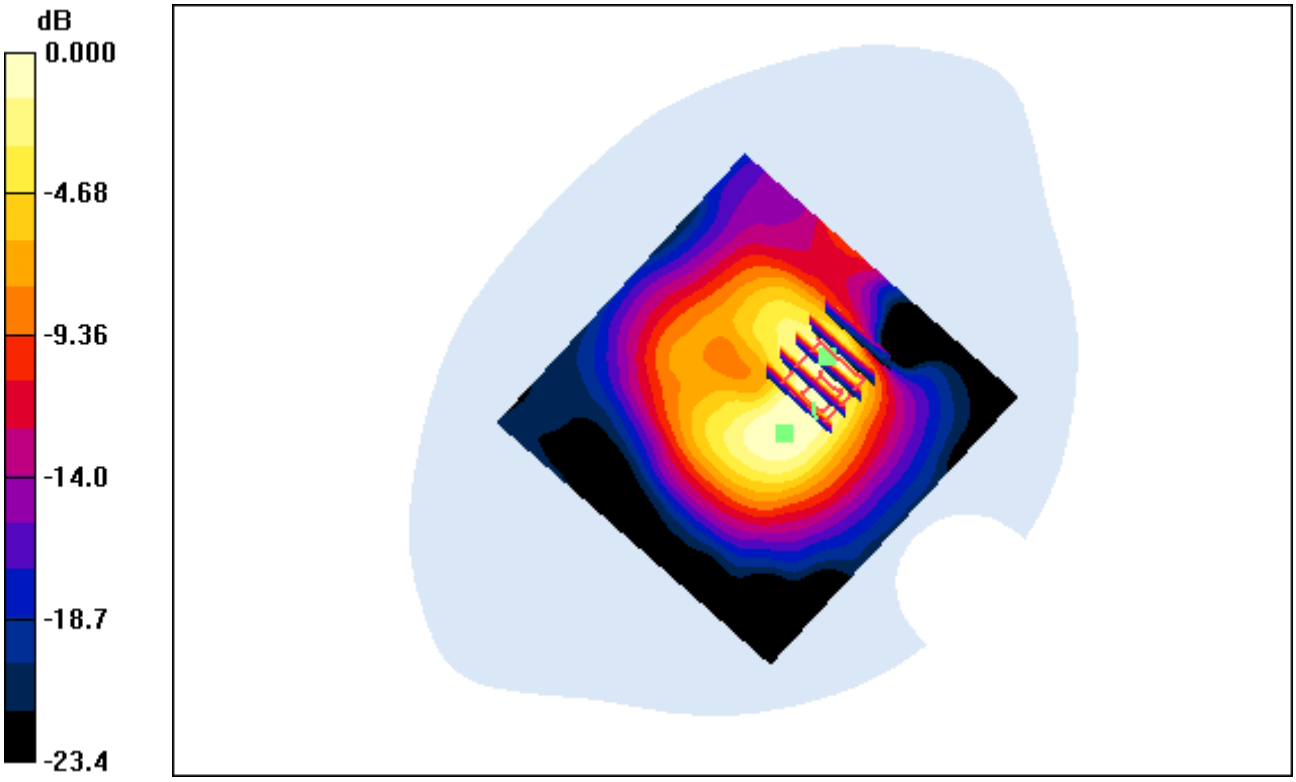
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. High(2683.5 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.050 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.427 mW/g; SAR(10 g) = 0.206 mW/g



0 dB = 0.793mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

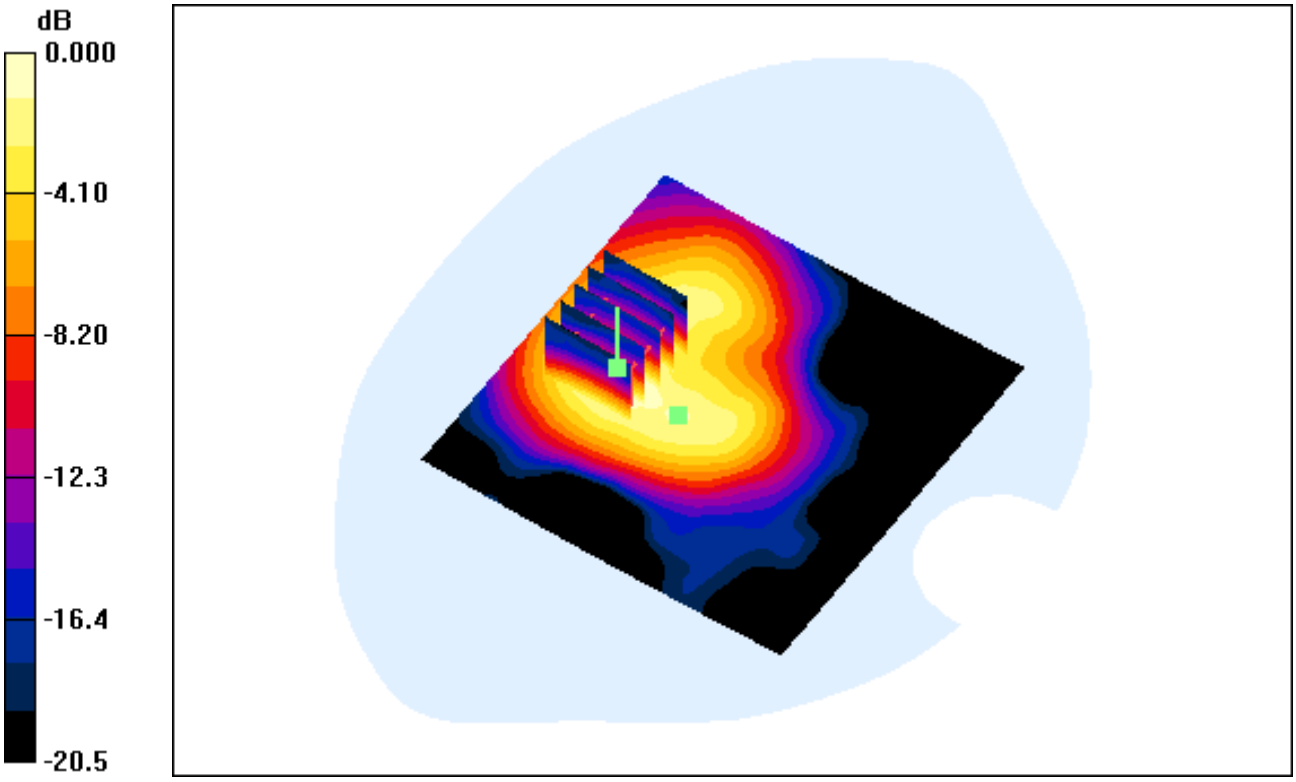
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Rear, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.066 dB
Peak SAR (extrapolated) = 0.536 W/kg
SAR(1 g) = 0.256 mW/g; SAR(10 g) = 0.134 mW/g



0 dB = 0.380mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

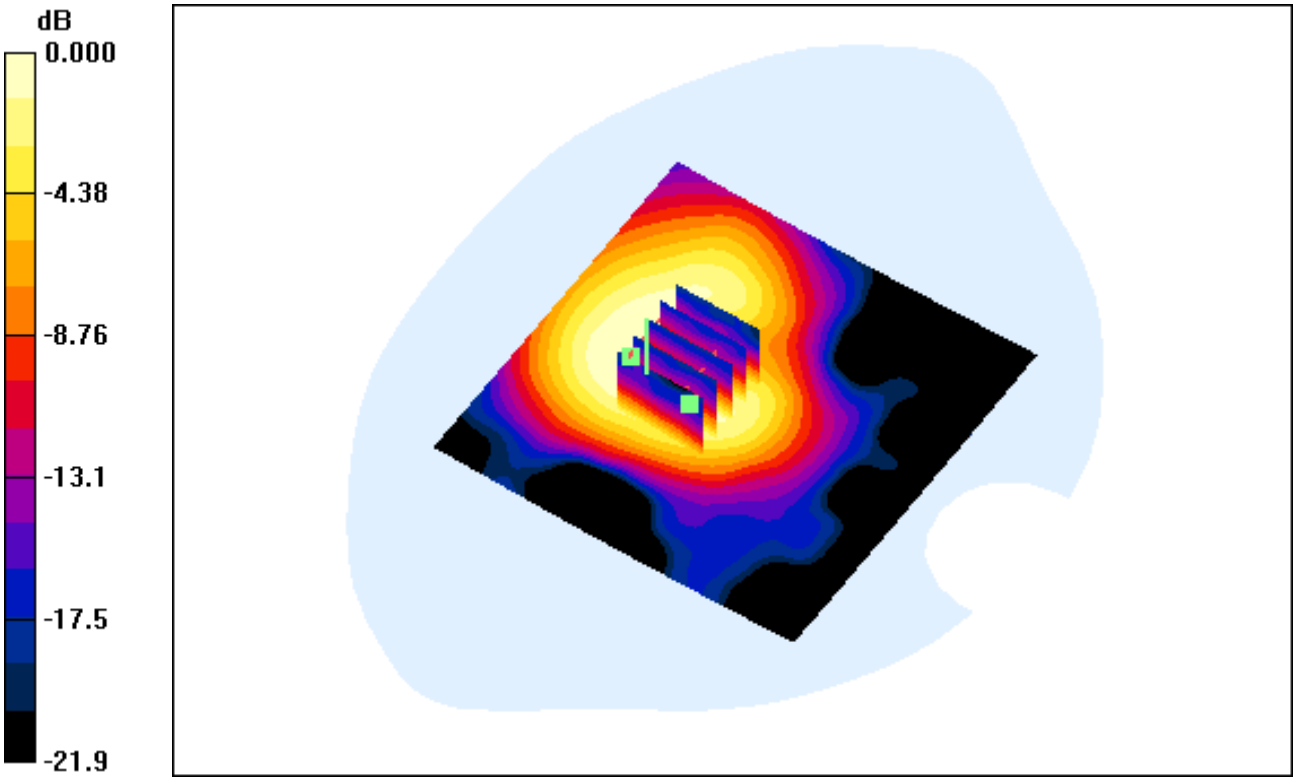
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Rear, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.066 dB
Peak SAR (extrapolated) = 0.465 W/kg
SAR(1 g) = 0.205 mW/g; SAR(10 g) = 0.106 mW/g



0 dB = 0.334mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

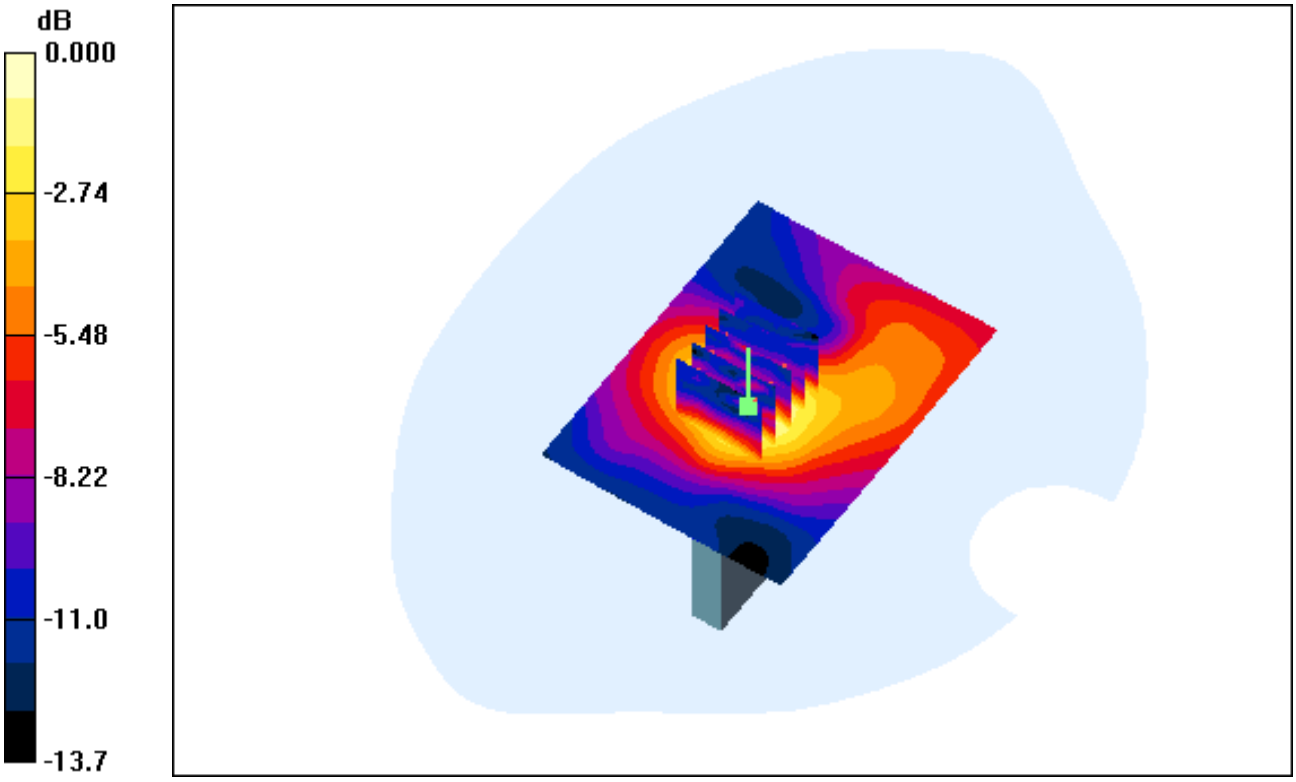
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Right, Ant. 1

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.157 dB
Peak SAR (extrapolated) = 0.110 W/kg
SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.028 mW/g



0 dB = 0.074mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.2 mho/m; ε_r = 52; ρ = 1000 kg/m^3
Phantom section: Flat Section

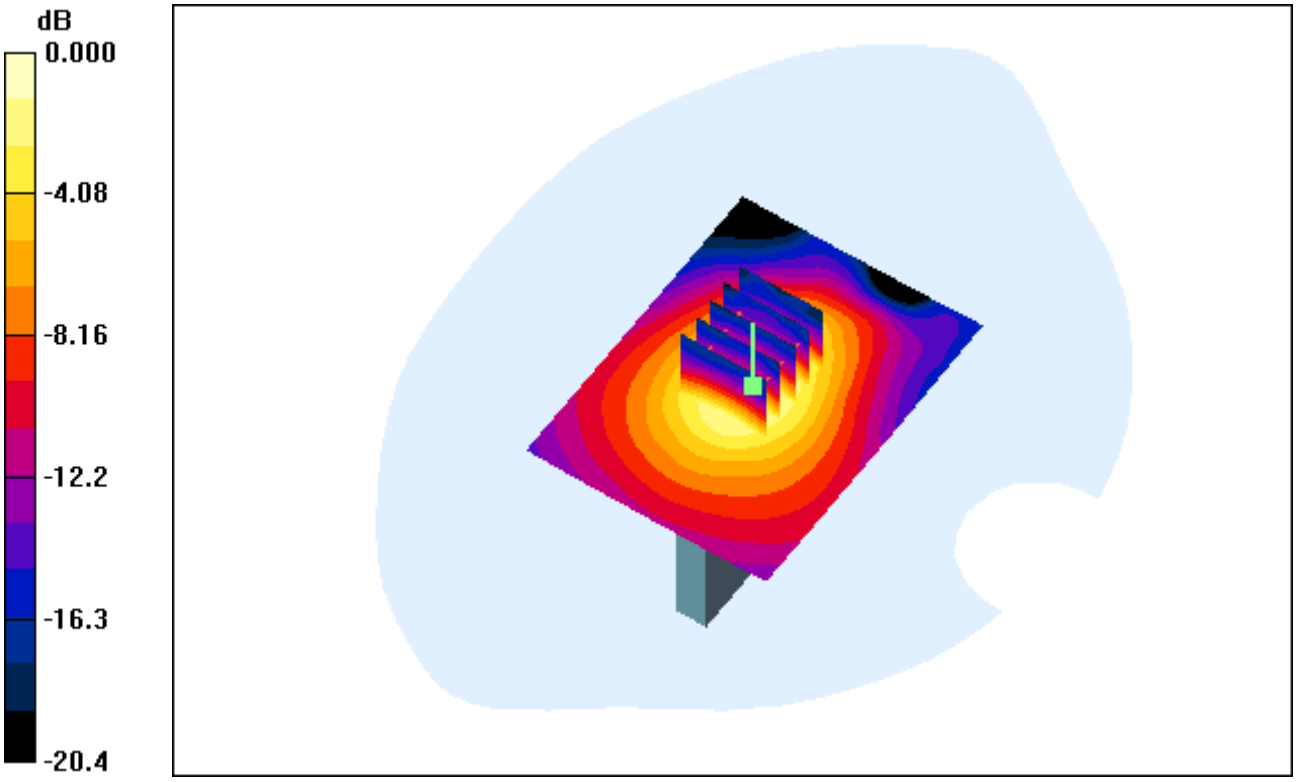
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-14; Ambient Temp: 22.3; Tissue Temp:22.7

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 16QAM PUSC, Left, Ant. 1

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.006 dB
Peak SAR (extrapolated) = 0.760 W/kg
SAR(1 g) = 0.358 mW/g; SAR(10 g) = 0.182 mW/g



0 dB = 0.537mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

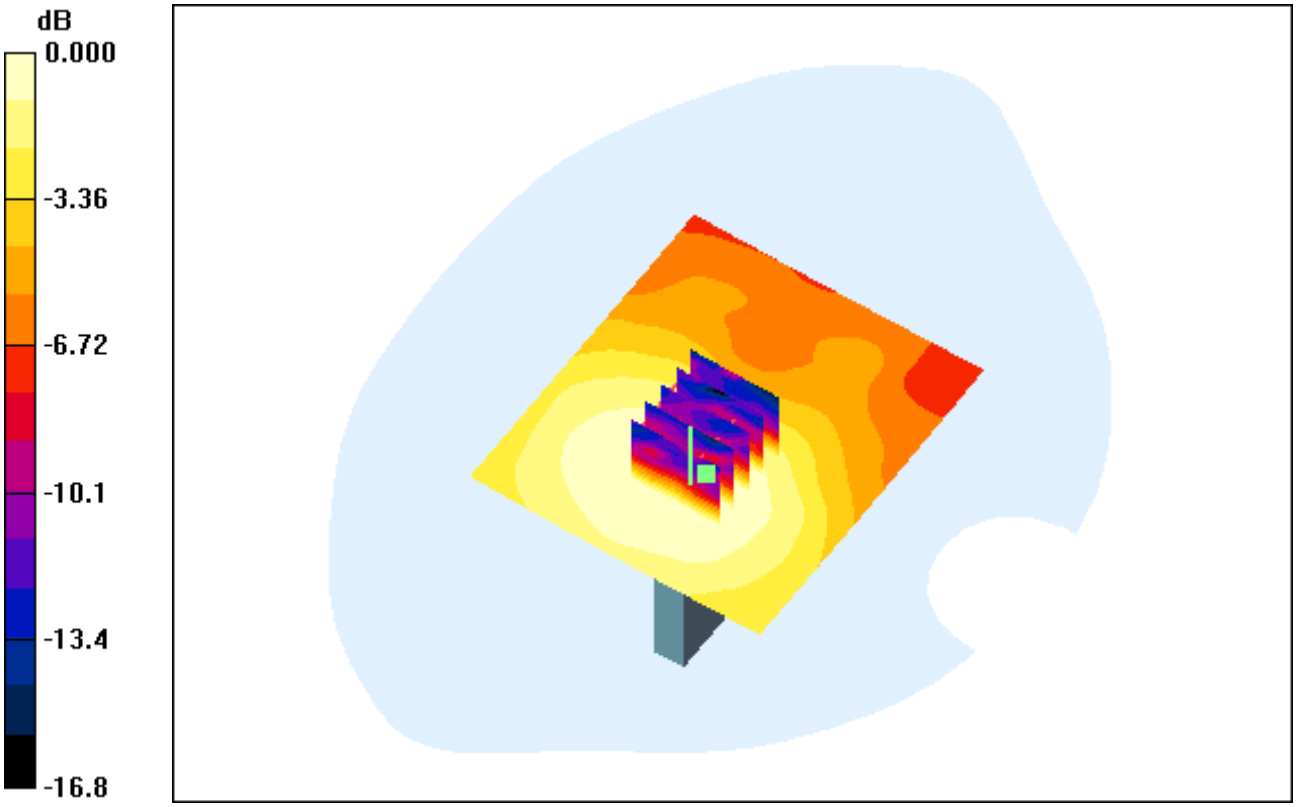
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Top, Ant. 1

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.169 dB
Peak SAR (extrapolated) = 0.100 W/kg
SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.028 mW/g



0 dB = 0.075mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

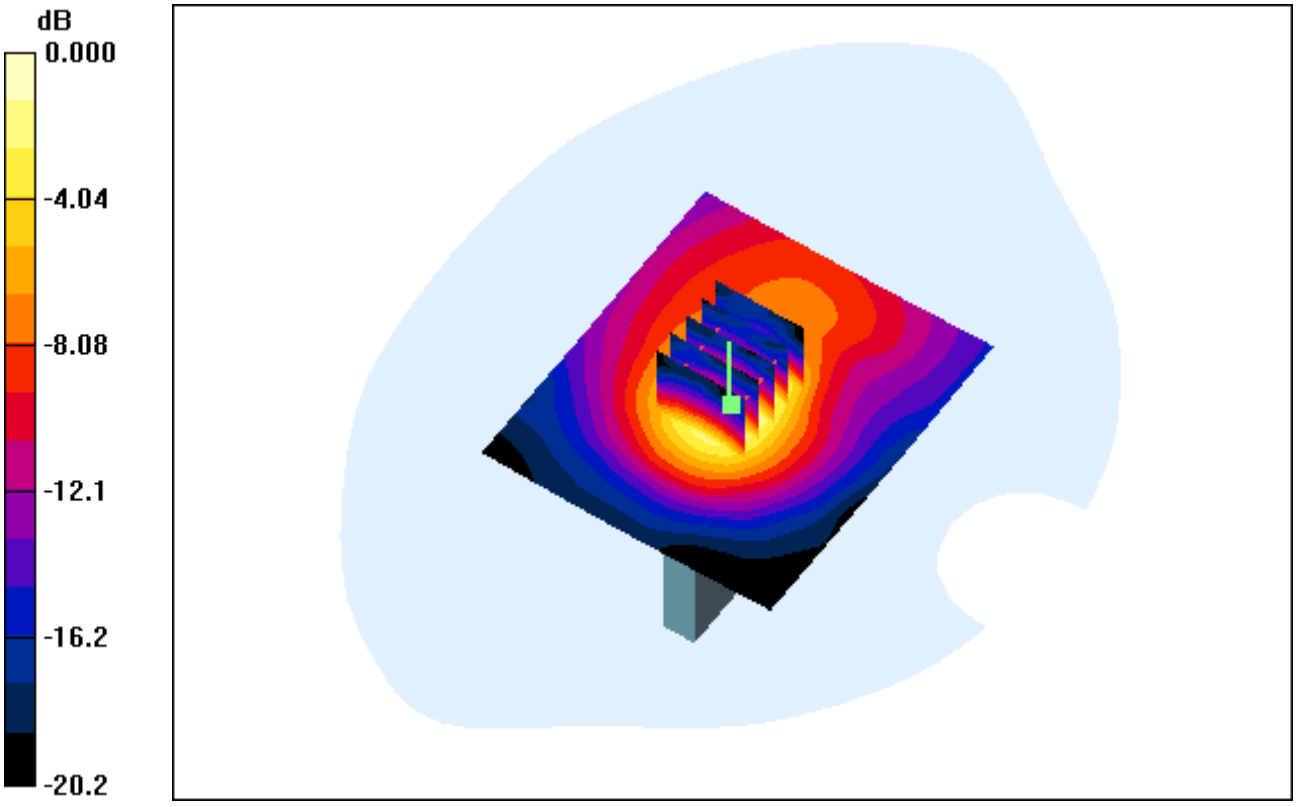
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Bottom, Ant. 1

Area Scan (71x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.067 dB
Peak SAR (extrapolated) = 0.624 W/kg
SAR(1 g) = 0.274 mW/g; SAR(10 g) = 0.133 mW/g



0 dB = 0.421mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2508.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2508.5 MHz; σ = 2.01 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

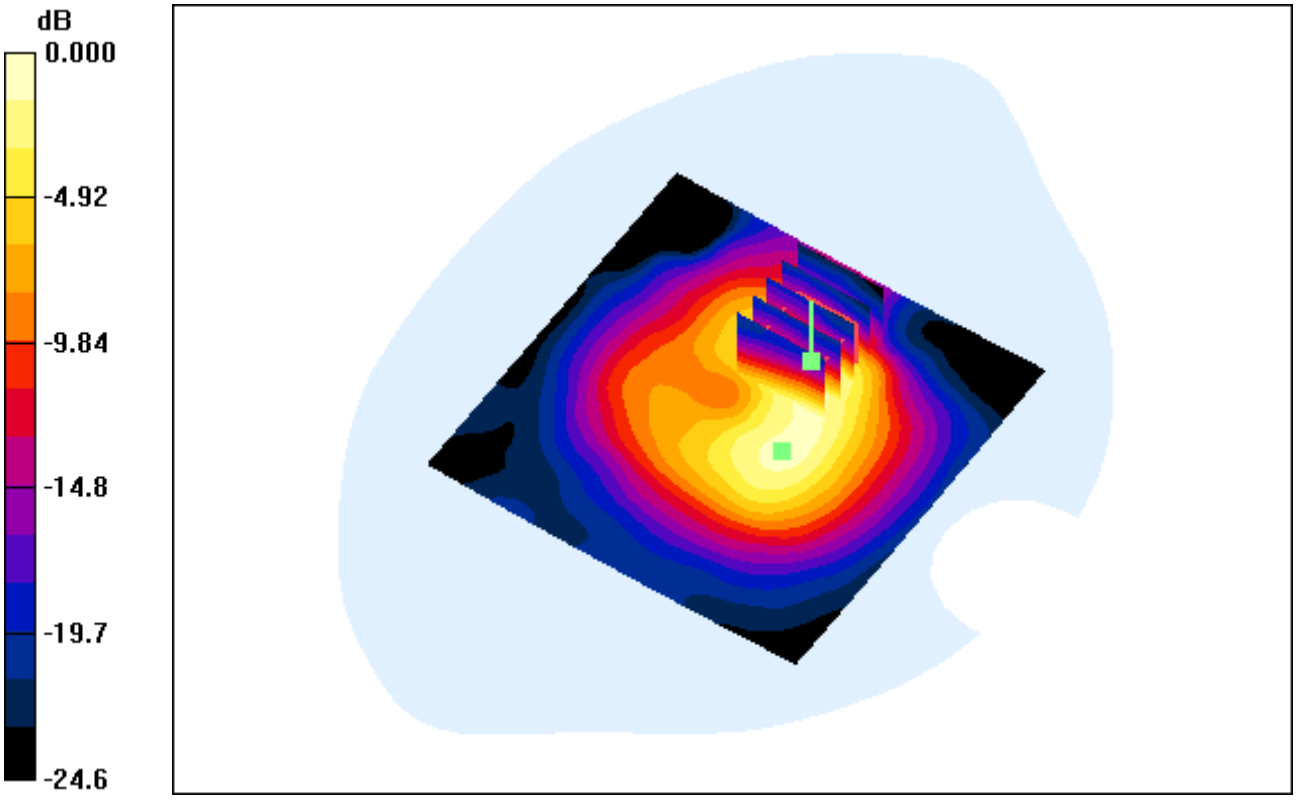
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Low(2508.5 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.112 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.530 mW/g; SAR(10 g) = 0.240 mW/g



0 dB = 0.874mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2508.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2508.5 MHz; σ = 2.01 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

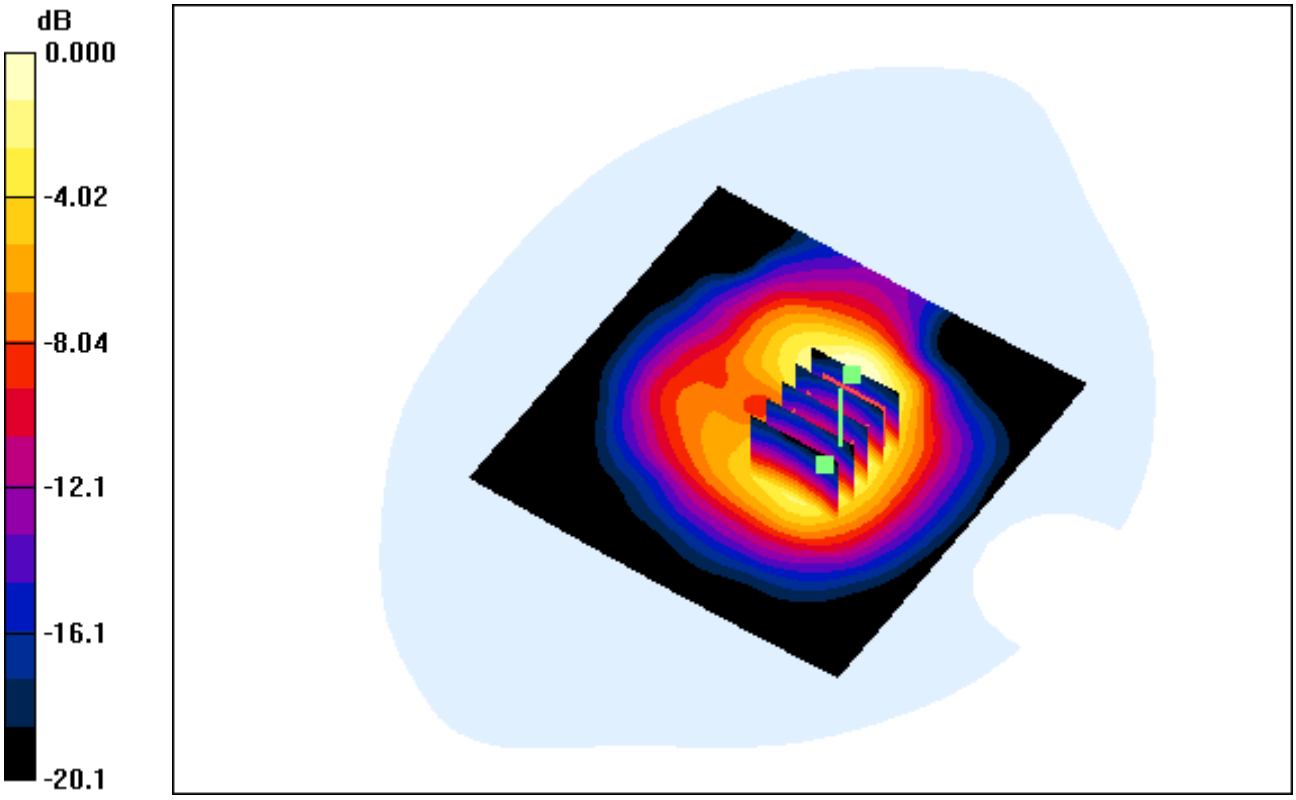
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Low(2508.5 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.112 dB
Peak SAR (extrapolated) = 0.981 W/kg
SAR(1 g) = 0.490 mW/g; SAR(10 g) = 0.254 mW/g



0 dB = 0.718mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

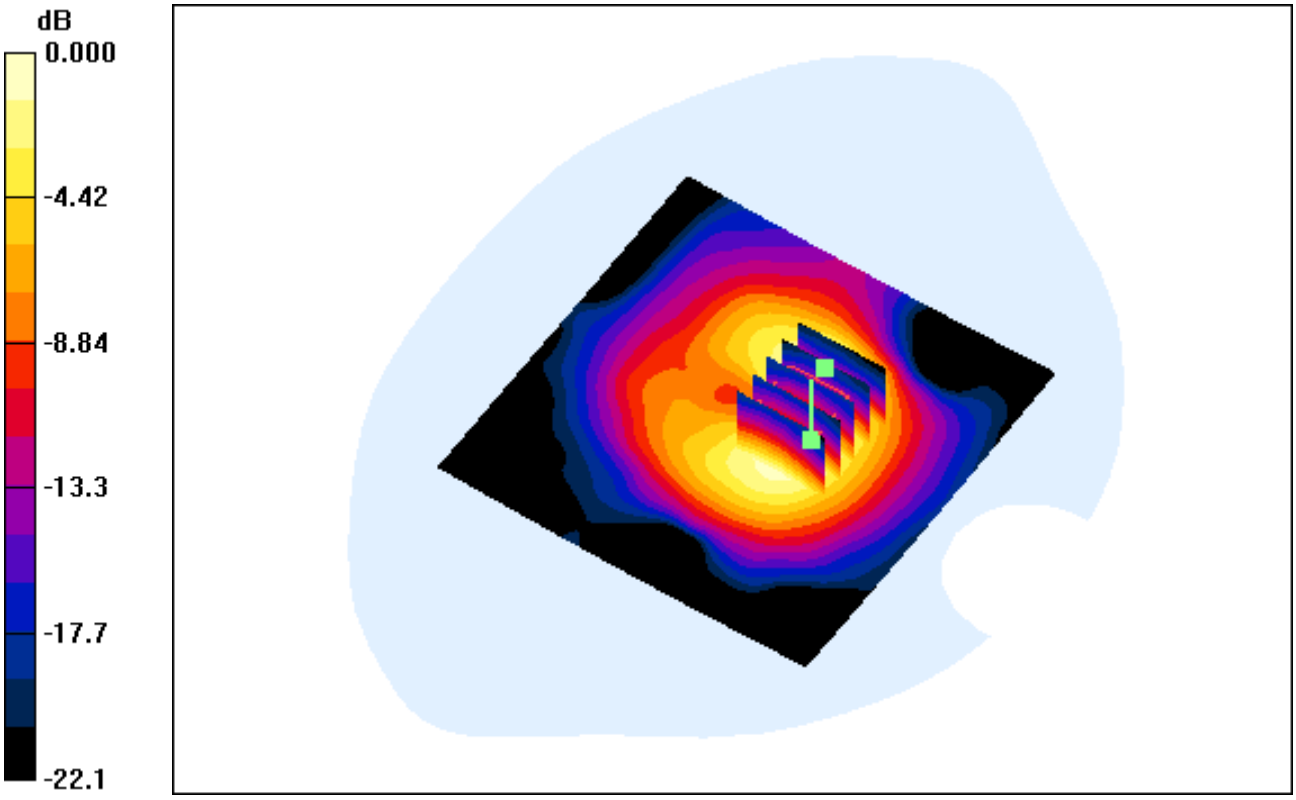
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.031 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.605 mW/g; SAR(10 g) = 0.305 mW/g



0 dB = 0.893mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

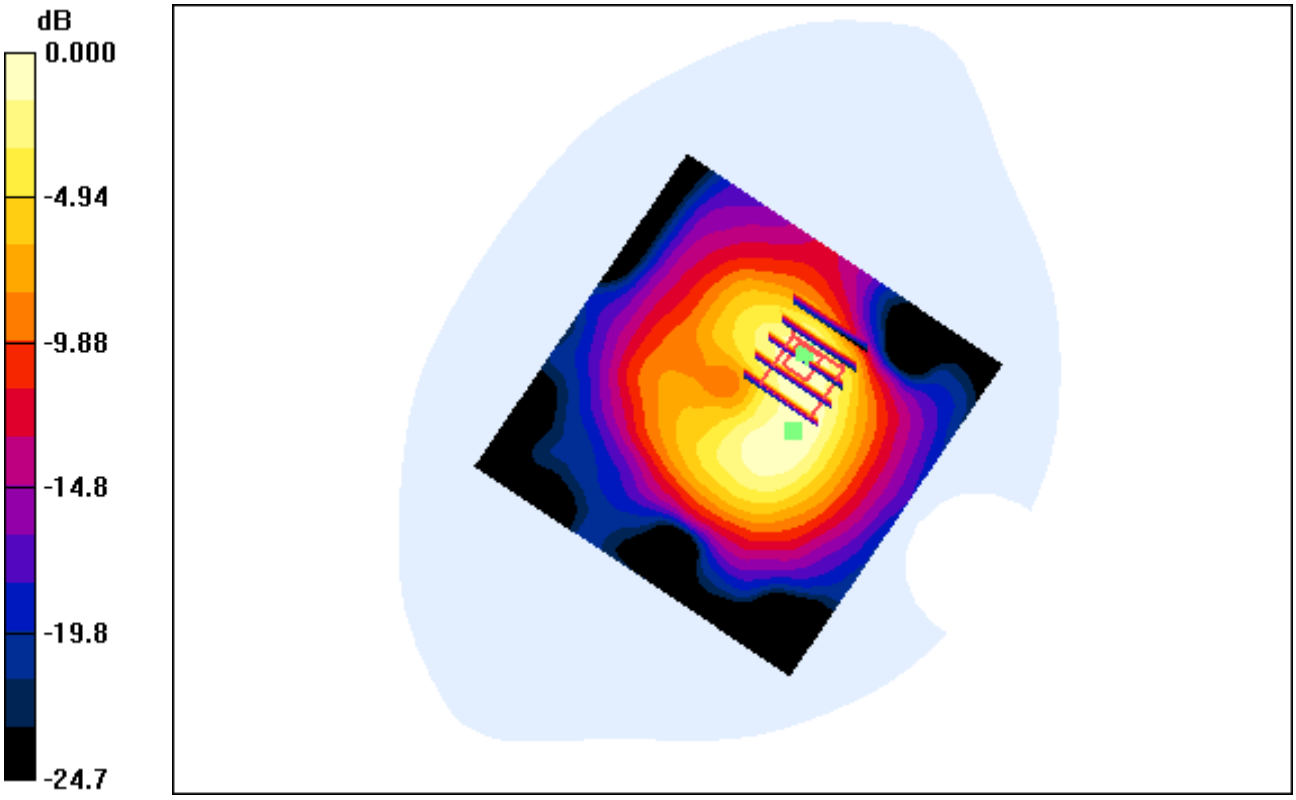
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = -0.031 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.538 mW/g; SAR(10 g) = 0.251 mW/g



0 dB = 0.889mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2683.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2683.5 MHz; σ = 2.26 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

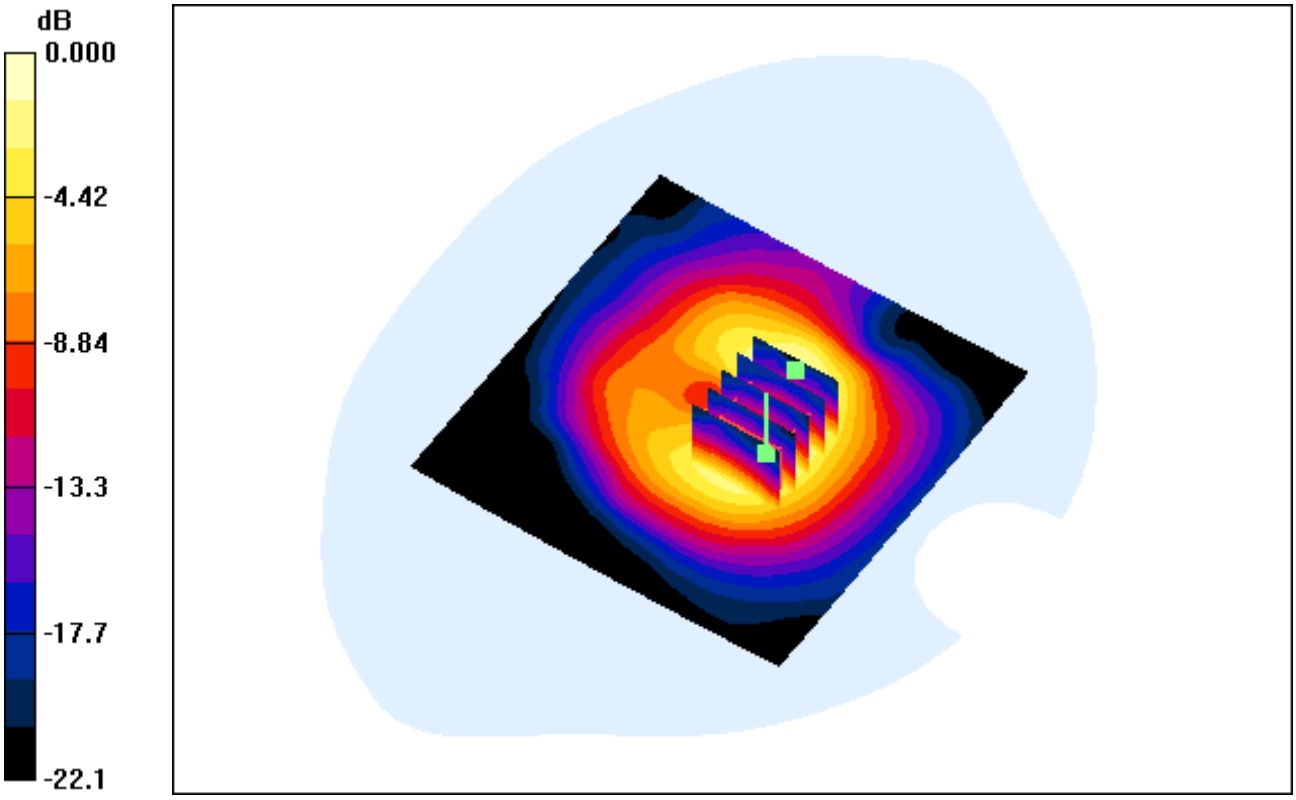
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. High(2683.5 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.129 dB
Peak SAR (extrapolated) = 0.983 W/kg
SAR(1 g) = 0.460 mW/g; SAR(10 g) = 0.231 mW/g



0 dB = 0.685mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2683.5 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2683.5 MHz; σ = 2.26 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

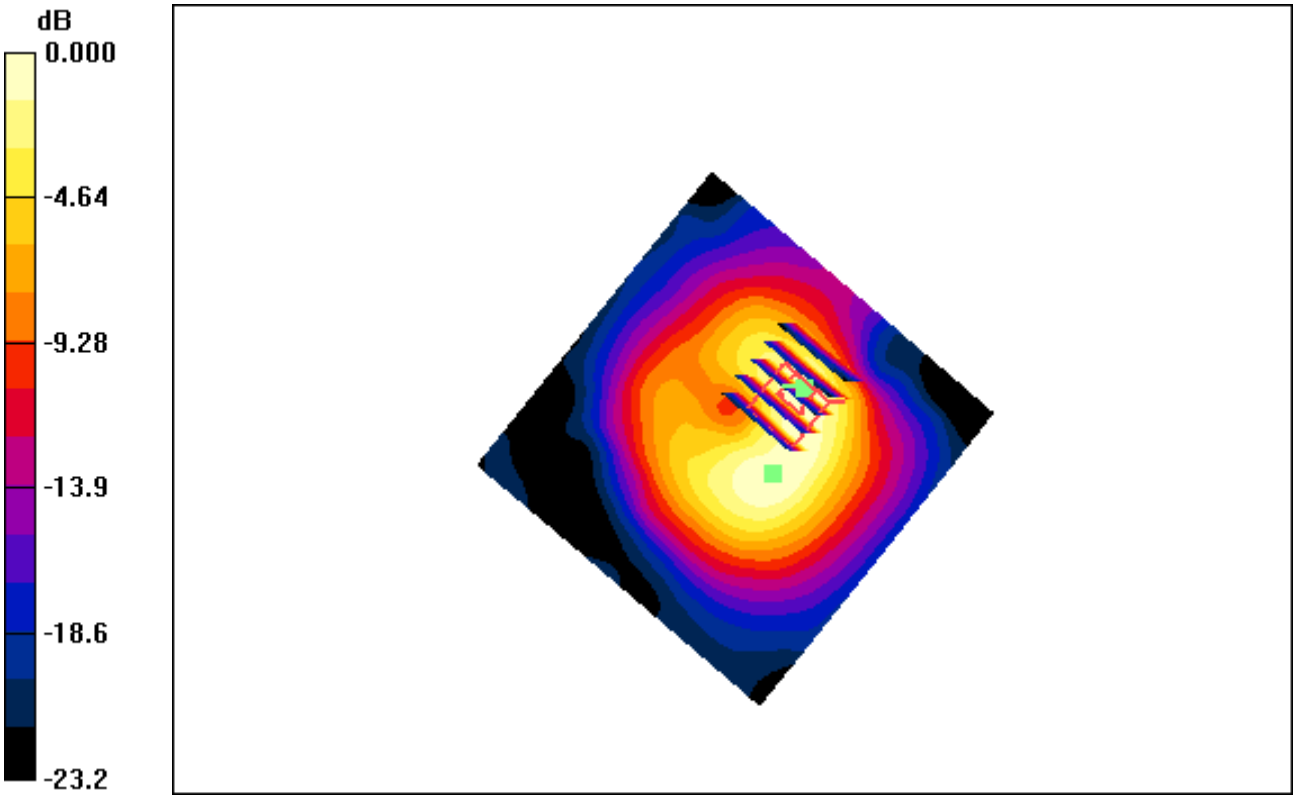
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. High(2683.5 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Front, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.129 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.388 mW/g; SAR(10 g) = 0.186 mW/g



0 dB = 0.647mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

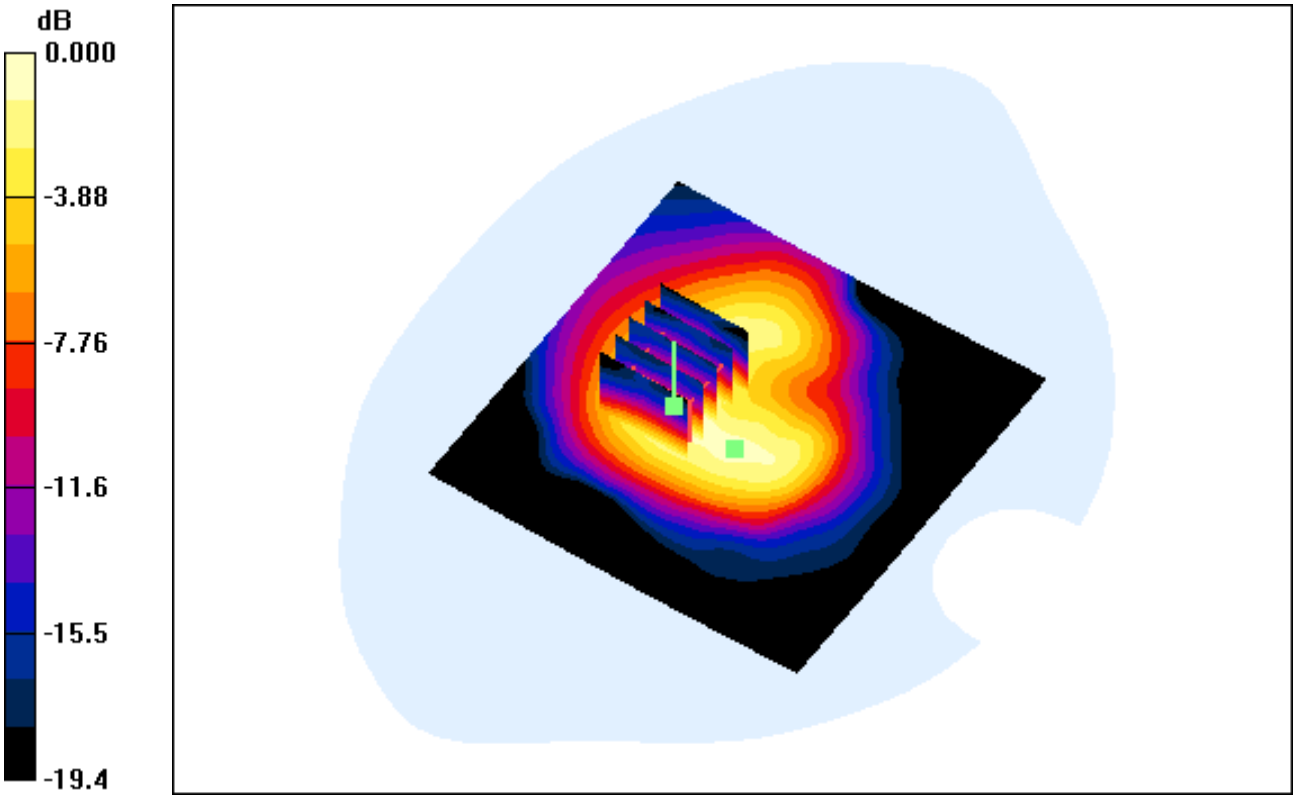
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Rear, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.196 dB
Peak SAR (extrapolated) = 0.625 W/kg
SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.162 mW/g



0 dB = 0.451mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

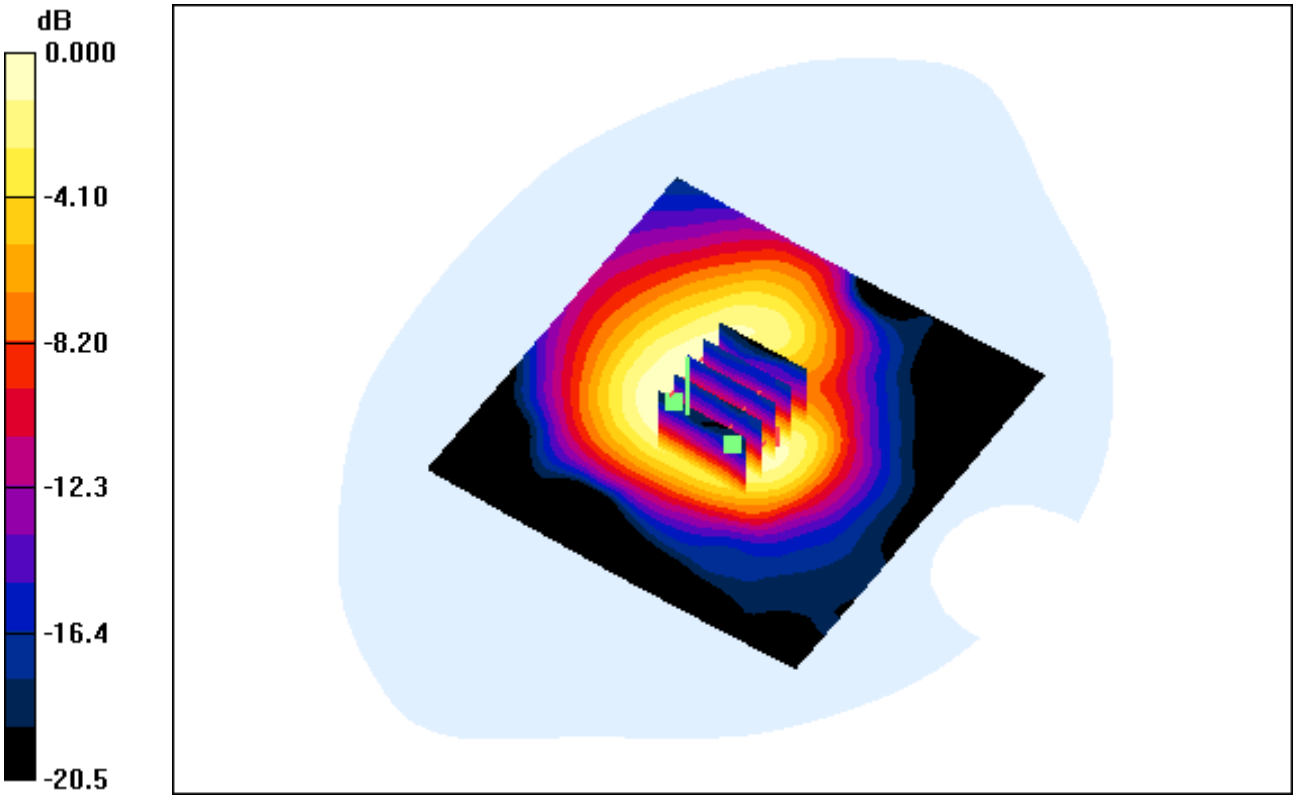
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Rear, Ant. 1

Area Scan (91x91x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.196 dB
Peak SAR (extrapolated) = 0.556 W/kg
SAR(1 g) = 0.265 mW/g; SAR(10 g) = 0.141 mW/g



0 dB = 0.405mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

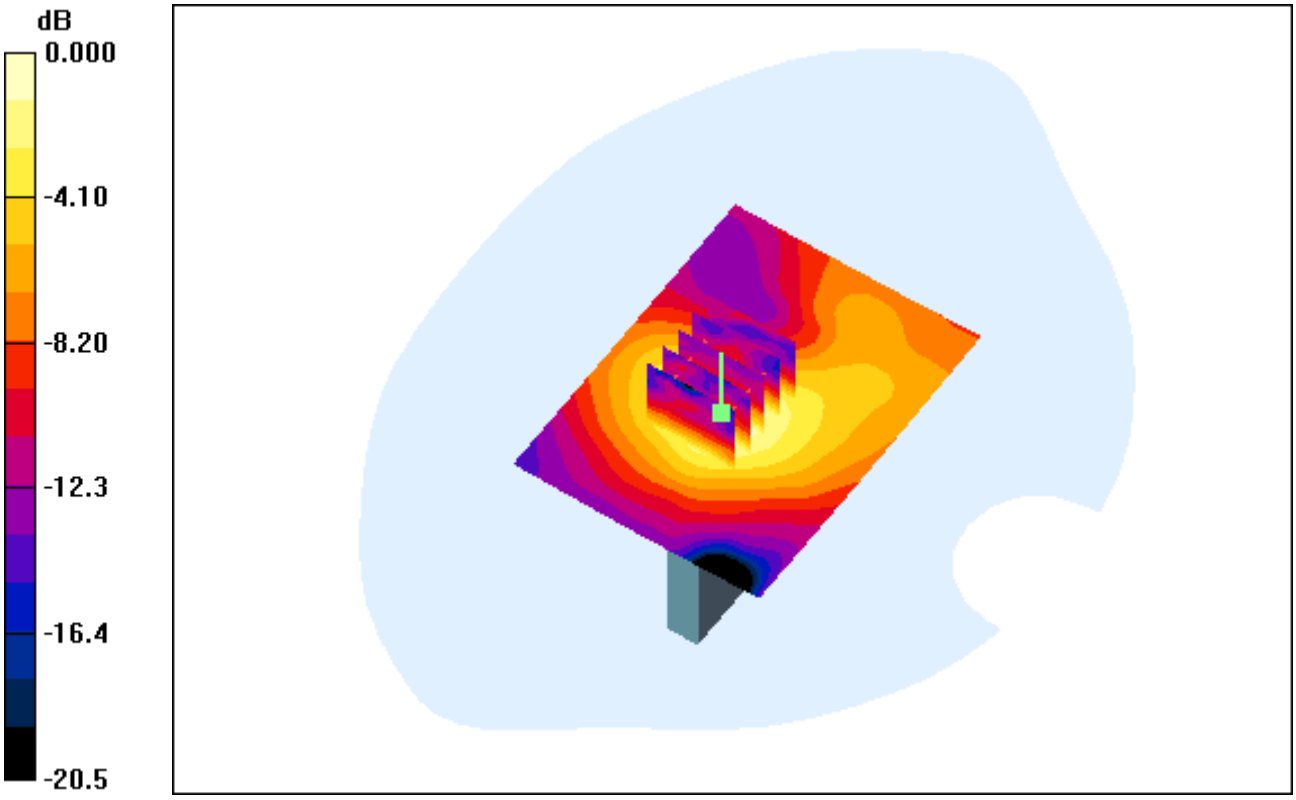
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Right, Ant. 1

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.127 dB
Peak SAR (extrapolated) = 0.131 W/kg
SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.032 mW/g



0 dB = 0.091mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2600 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2600 MHz; σ = 2.15 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

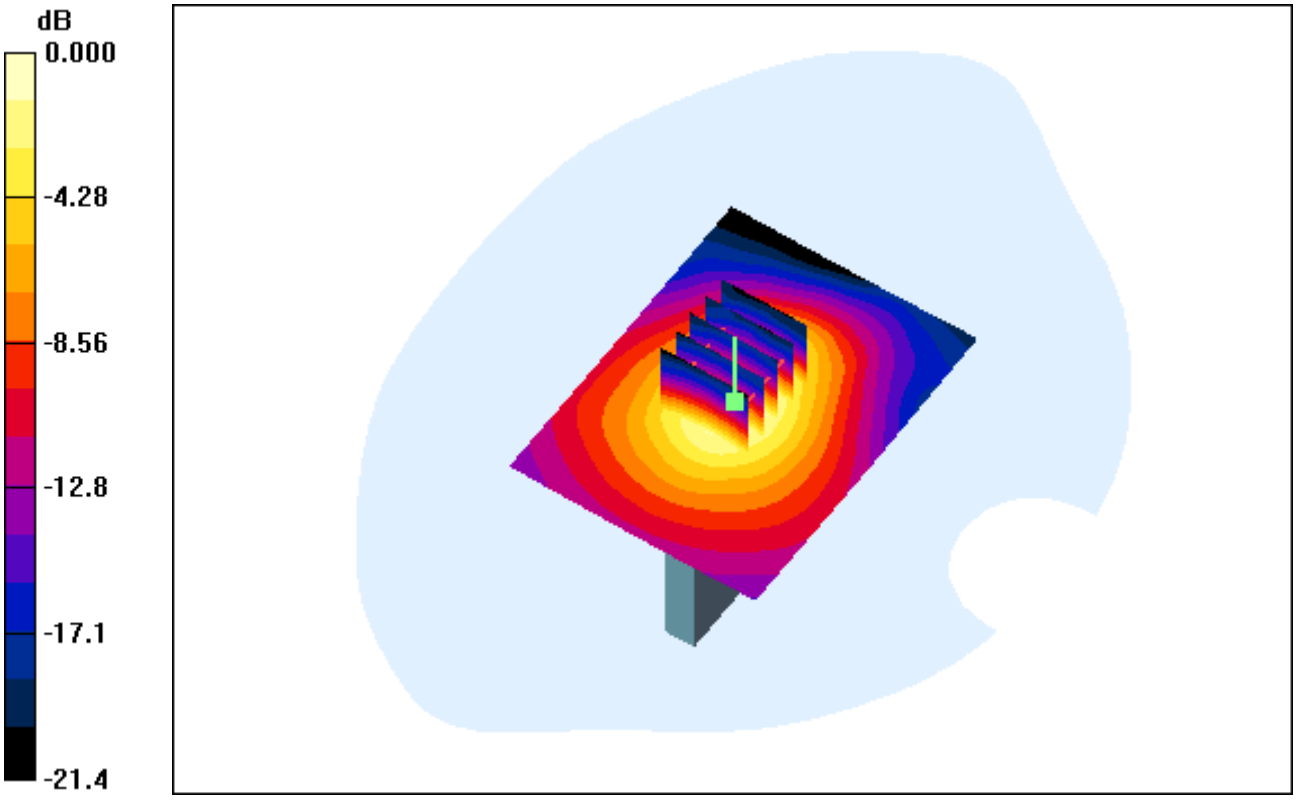
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.71, 6.71, 6.71); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-21; Ambient Temp: 22.4; Tissue Temp:22.6

1 cm space from Body, WiMAX Ch. Mid(2600 MHz), Ant Internal

Mode : Bandwidth 10M, 64QAM PUSC, Left, Ant. 1

Area Scan (61x81x1): Measurement grid: dx=15mm, dy=15mm
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Power Drift = 0.002 dB
Peak SAR (extrapolated) = 0.896 W/kg
SAR(1 g) = 0.412 mW/g; SAR(10 g) = 0.206 mW/g



0 dB = 0.619mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2499 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2499 MHz; σ = 2.1 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

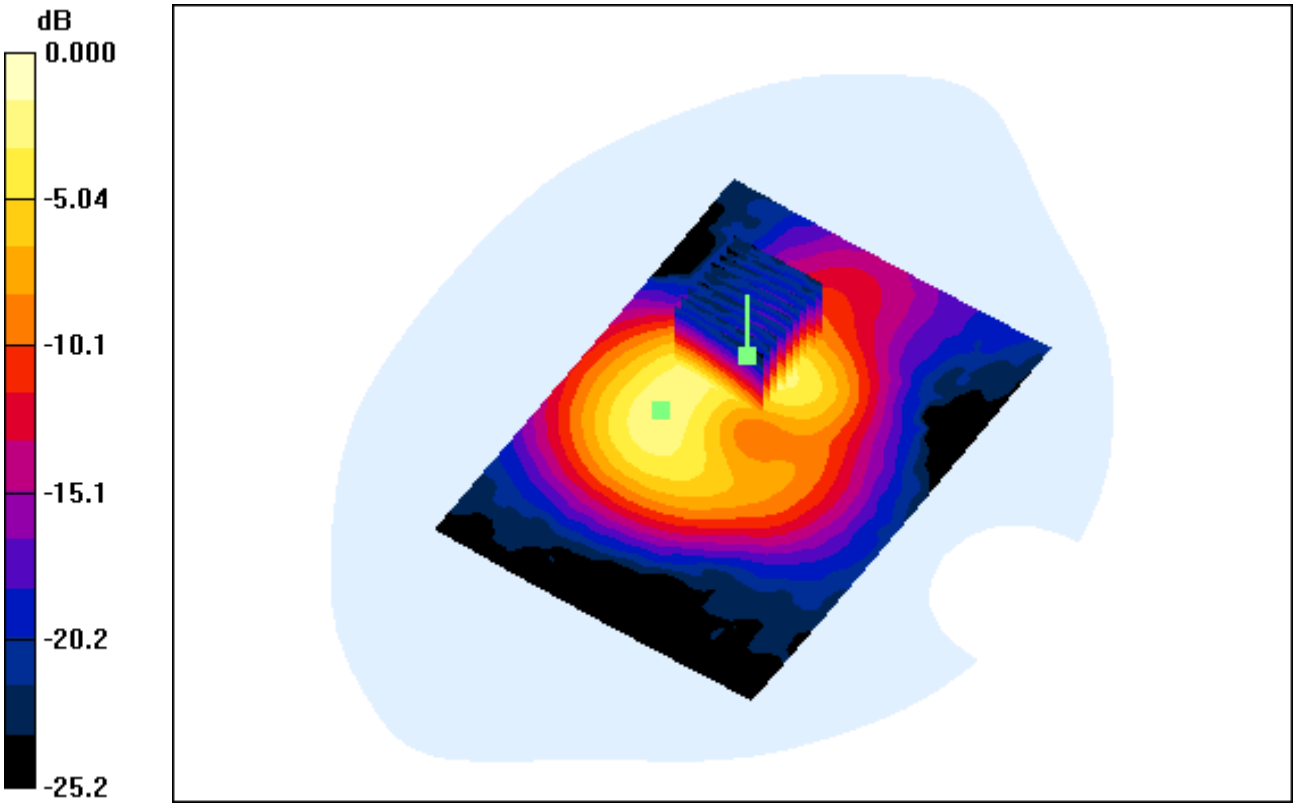
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.95, 6.95, 6.95); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-24; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Low(2499 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Front, Step Size Minimum, Ant. 0

Area Scan (231x321x1): Measurement grid: dx=5mm, dy=5mm
Zoom Scan (9x9x13)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Power Drift = 0.123 dB
Peak SAR (extrapolated) = 2.27 W/kg
SAR(1 g) = 0.860 mW/g; SAR(10 g) = 0.374 mW/g



0 dB = 1.46mW/g

DIGITAL EMC CO., LTD

DUT: IMW-C910W; Type: CPE

Communication System: WIMAX; Frequency: 2499 MHz;Duty Cycle: 1:3.2
Medium parameters used: f = 2499 MHz; σ = 2.1 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

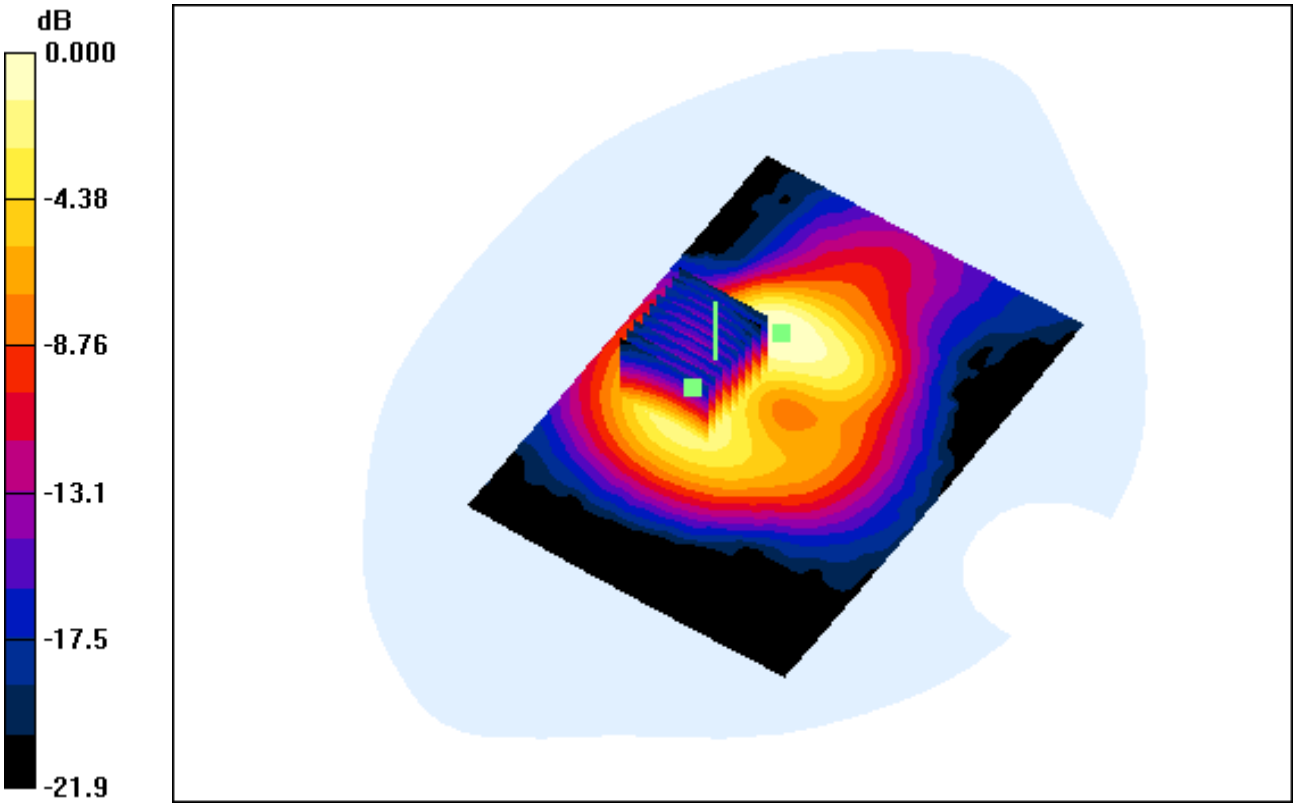
DASY4 Configuration:
Probe: EX3DV4 - SN3643; ConvF(6.95, 6.95, 6.95); Calibrated: 2012-01-27; Electronics: DAE3 Sn519
Phantom: SAM 1800/1900 MHz; Type: SAM; Serial: TP-1224
Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Test Date: 2012-10-24; Ambient Temp: 22.1; Tissue Temp:22.4

1 cm space from Body, WiMAX Ch. Low(2499 MHz), Ant Internal

Mode : Bandwidth 5M, QPSK PUSC, Front, Step Size Minimum, Ant. 0

Area Scan (231x321x1): Measurement grid: dx=5mm, dy=5mm
Zoom Scan (9x9x13)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Power Drift = 0.123 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.695 mW/g; SAR(10 g) = 0.372 mW/g



0 dB = 1.01mW/g