APPENDIX A – SAR TEST PLOTS

Test Laboratory: HCT CO., LTD
Liquid Temperature: 21.2 ℃
Ambient Temperature: 21.5 ℃
Test Date: Dec.17, 2007

DUT: LXT460 (Face); Type: Face; Serial: #1

Communication System: 450MHz (FCC); Frequency: 462.563 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 462.563 MHz; σ = 0.896 mho/m; ε_r = 44.7; ρ = 1000 kg/m^3
Phantom section: Flat Section ; Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 176

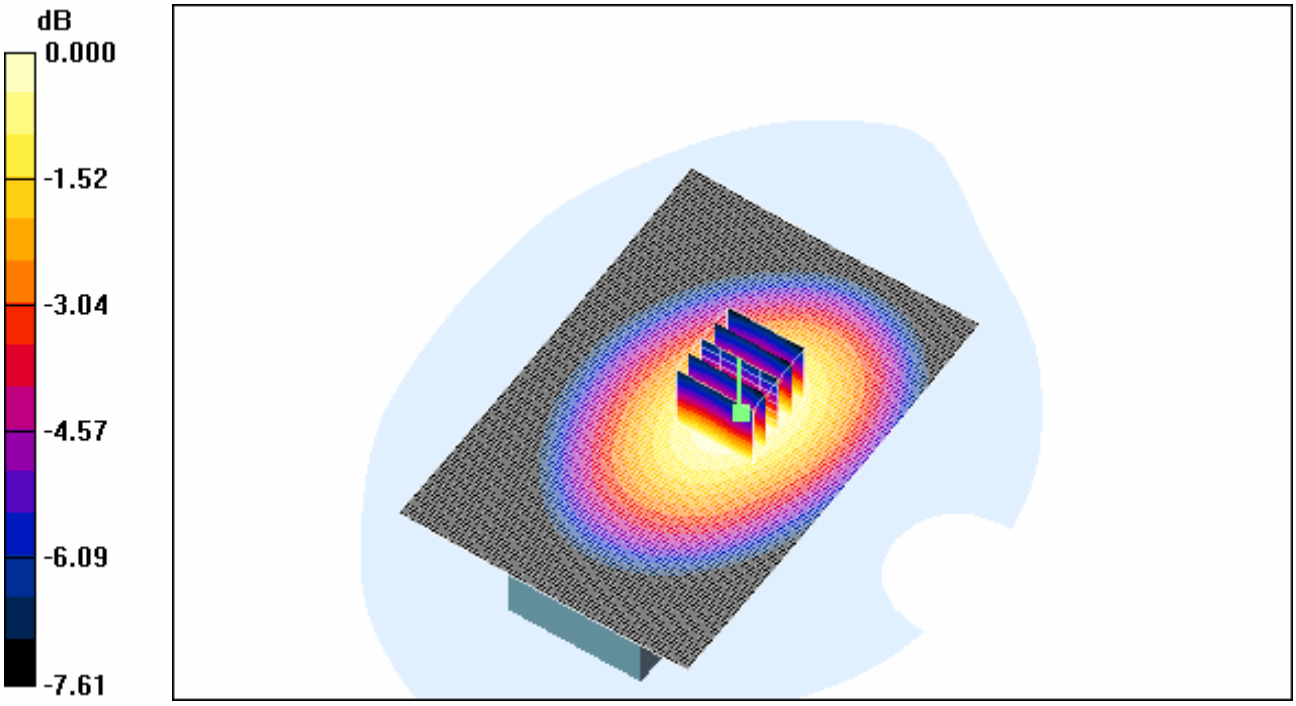
DASY4 Configuration:
- Probe: ET3DV6 - SN1607; ConvF(7.02, 7.02, 7.02); Calibrated: 2007-02-21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn466; Calibrated: 2007-01-25
- Phantom: SAM 1800/1900 MHz; Type: SAM

GMRS 450 Face 1/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.347 mW/g

GMRS 450 Face 1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.5 V/m; Power Drift = -0.058 dB
Peak SAR (extrapolated) = 0.451 W/kg
SAR(1 g) = 0.330 mW/g; SAR(10 g) = 0.243 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.346 mW/g



0 dB = 0.346mW/g

Test Laboratory:	HCT CO., LTD
Liquid Temperature:	21.2 ℃
Ambient Temperature:	21.5 ℃
Test Date:	Dec.17, 2007

DUT: LXT460 (Face); Type: Face; Serial: #1

Communication System: 450MHz (FCC); Frequency: 462.55 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 462.55 MHz; σ = 0.896 mho/m; ε_r = 44.7; ρ = 1000 kg/m^3
Phantom section: Flat Section ; Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 176

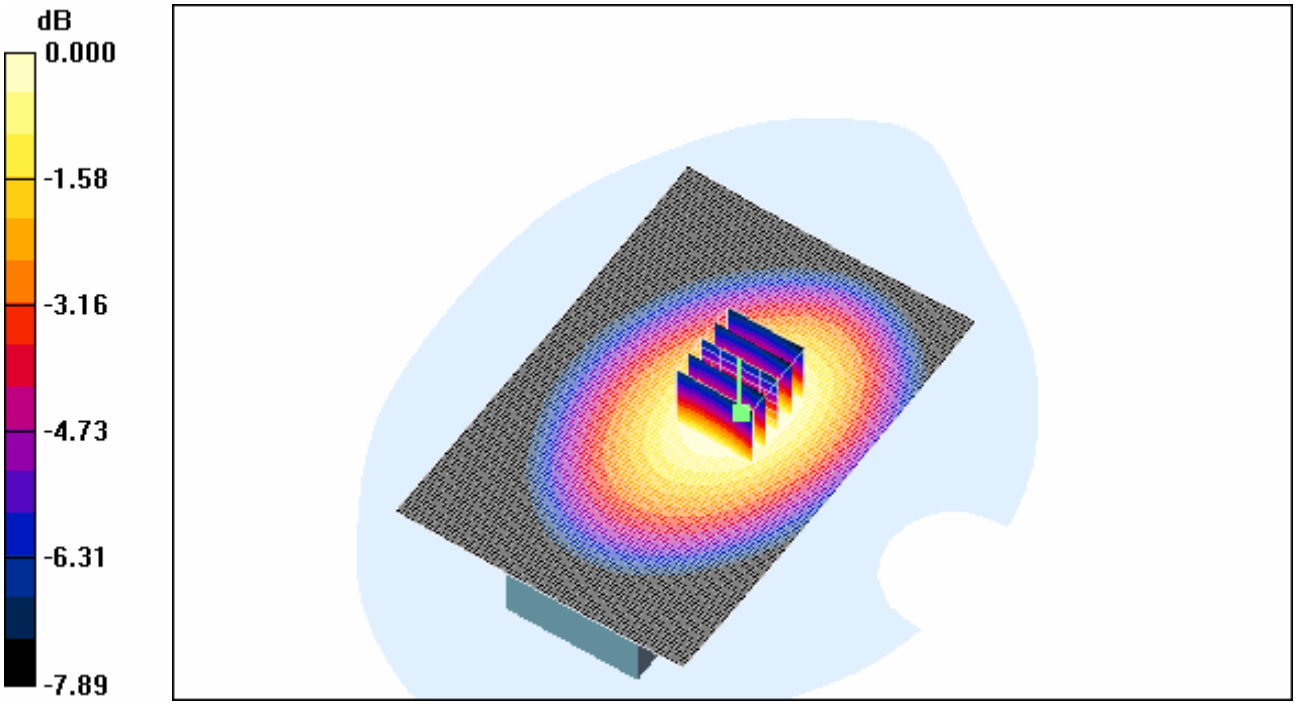
DASY4 Configuration:
- Probe: ET3DV6 - SN1609; ConvF(7.25, 7.25, 7.25); Calibrated: 2007-08-30
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn466; Calibrated: 2007-01-25
- Phantom: SAM 1800/1900 MHz; Type: SAM

GMRS 450 Face 15/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.370 mW/g

GMRS 450 Face 15/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.7 V/m; Power Drift = -0.393 dB
Peak SAR (extrapolated) = 0.471 W/kg
SAR(1 g) = 0.341 mW/g; SAR(10 g) = 0.251 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.358 mW/g



0 dB = 0.358mW/g

Test Laboratory: HCT CO., LTD
Liquid Temperature: 21.2 ℃
Ambient Temperature: 21.5 ℃
Test Date: Dec.17, 2007

DUT: LXT460 (Face); Type: Face; Serial: #1

Communication System: 450MHz (FCC); Frequency: 462.725 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 462.725 MHz; σ = 0.896 mho/m; ε_r = 44.7; ρ = 1000 kg/m^3
Phantom section: Flat Section ; Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 176

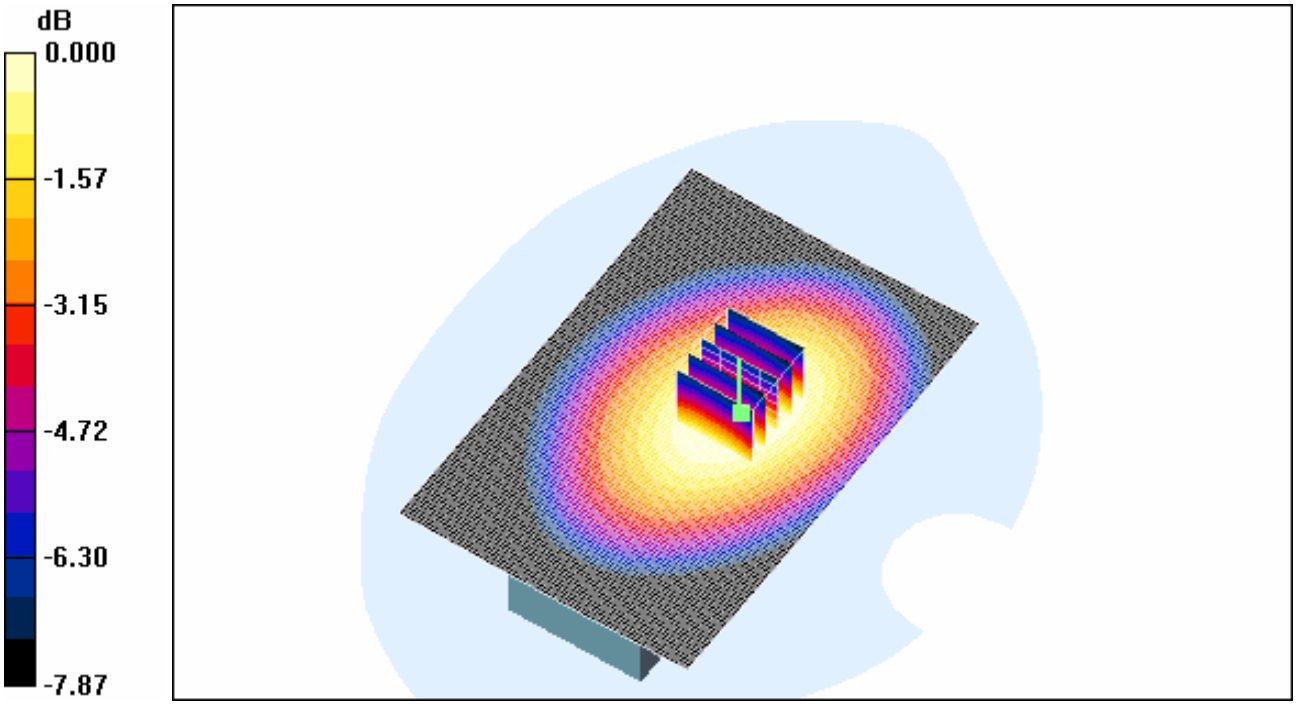
DASY4 Configuration:
- Probe: ET3DV6 - SN1607; ConvF(7.02, 7.02, 7.02); Calibrated: 2007-02-21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn466; Calibrated: 2007-01-25
- Phantom: SAM 1800/1900 MHz; Type: SAM

GMRS 450 Face 22/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.499 mW/g

GMRS 450 Face 22/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.8 V/m; Power Drift = -1.51 dB
Peak SAR (extrapolated) = 0.597 W/kg
SAR(1 g) = 0.438 mW/g; SAR(10 g) = 0.323 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.459 mW/g



0 dB = 0.459mW/g

Test Laboratory:	HCT CO., LTD
Liquid Temperature:	21.2 ℃
Ambient Temperature:	21.5 ℃
Test Date:	Dec.17, 2007

DUT: LXT460 (Face); Type: Face; Serial: #1

Communication System: 450MHz (FCC); Frequency: 467.563 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 467.563 MHz; σ = 0.9 mho/m; ε_r = 44.6; ρ = 1000 kg/m^3
Phantom section: Flat Section ; Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 176

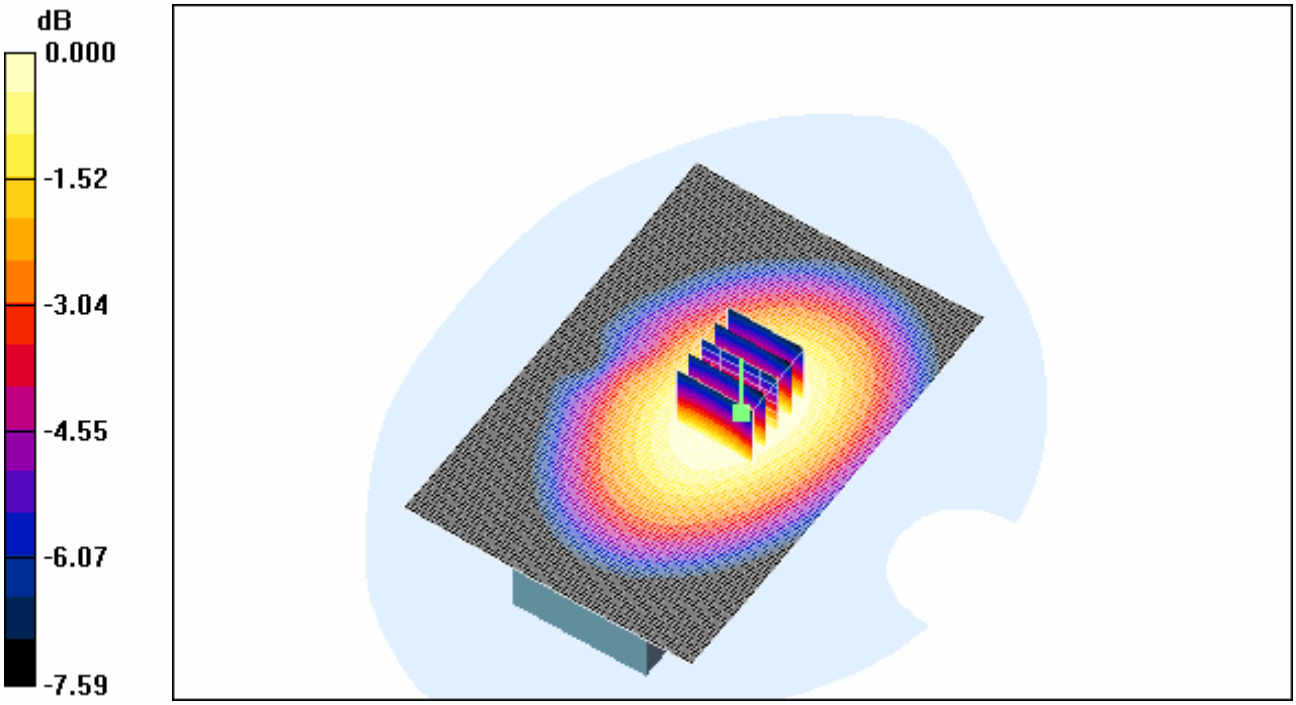
DASY4 Configuration:
- Probe: ET3DV6 - SN1607; ConvF(7.02, 7.02, 7.02); Calibrated: 2007-02-21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn466; Calibrated: 2007-01-25
- Phantom: SAM 1800/1900 MHz; Type: SAM

GMRS 450 Face 8/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.175 mW/g

GMRS 450 Face 8/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.7 V/m; Power Drift = -1.23 dB
Peak SAR (extrapolated) = 0.200 W/kg
SAR(1 g) = 0.149 mW/g; SAR(10 g) = 0.112 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.157 mW/g



0 dB = 0.157mW/g

Test Laboratory: HCT CO., LTD
Liquid Temperature: 21.2 ℃
Ambient Temperature: 21.5 ℃
Test Date: Dec.17, 2007

DUT: LXT460 (Face); Type: Face; Serial: #1

Communication System: 450MHz (FCC); Frequency: 462.725 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 462.725 MHz; σ = 0.896 mho/m; ε_r = 44.7; ρ = 1000 kg/m^3
Phantom section: Flat Section ; Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 176

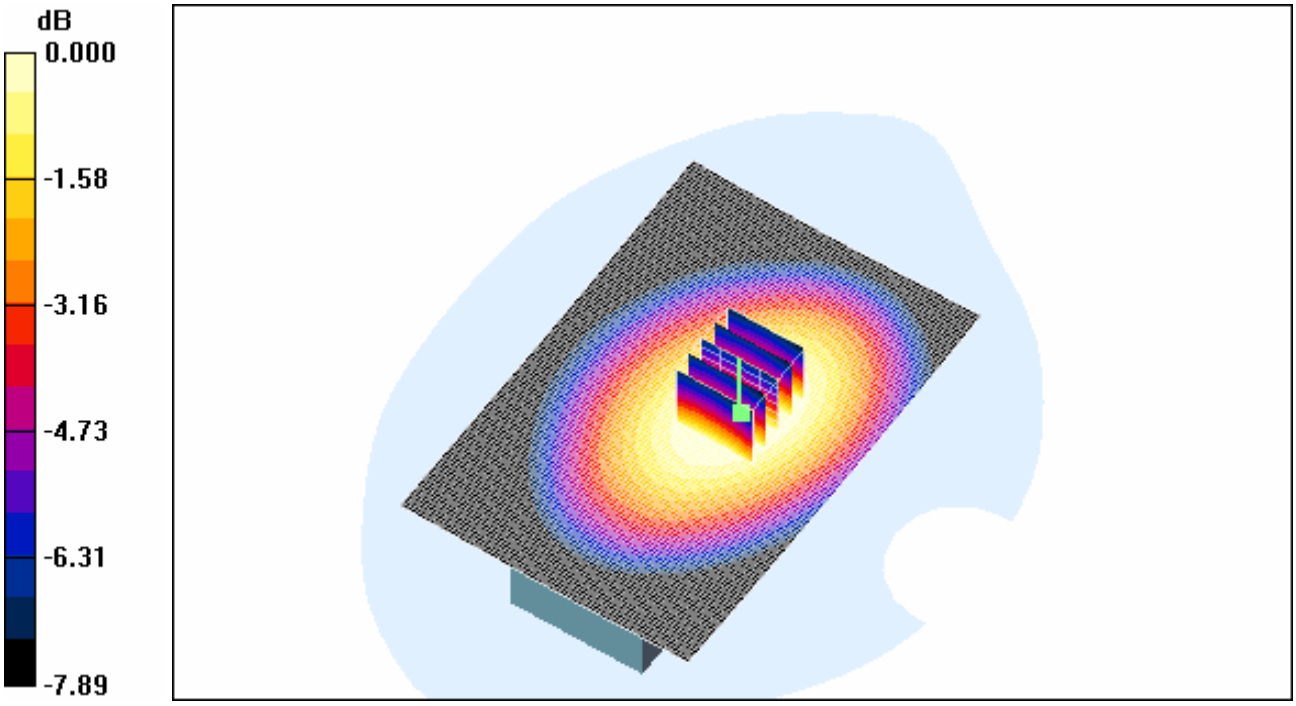
DASY4 Configuration:
- Probe: ET3DV6 - SN1607; ConvF(7.02, 7.02, 7.02); Calibrated: 2007-02-21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn466; Calibrated: 2007-01-25
- Phantom: SAM 1800/1900 MHz; Type: SAM

GMRS 450 Face 22/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.491 mW/g

GMRS 450 Face 22/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.6 V/m; Power Drift = -1.81 dB
Peak SAR (extrapolated) = 0.578 W/kg
SAR(1 g) = 0.421 mW/g; SAR(10 g) = 0.310 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.441 mW/g



0 dB = 0.441mW/g

Test Laboratory:	HCT CO., LTD
Liquid Temperature:	21.2 ℃
Ambient Temperature:	21.5 ℃
Test Date:	Dec.17, 2007

DUT: LXT460 (Face); Type: Face; Serial: #1

Communication System: 450MHz (FCC); Frequency: 462.725 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 462.725 MHz; σ = 0.896 mho/m; ε_r = 44.7; ρ = 1000 kg/m^3
Phantom section: Flat Section ; Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 176

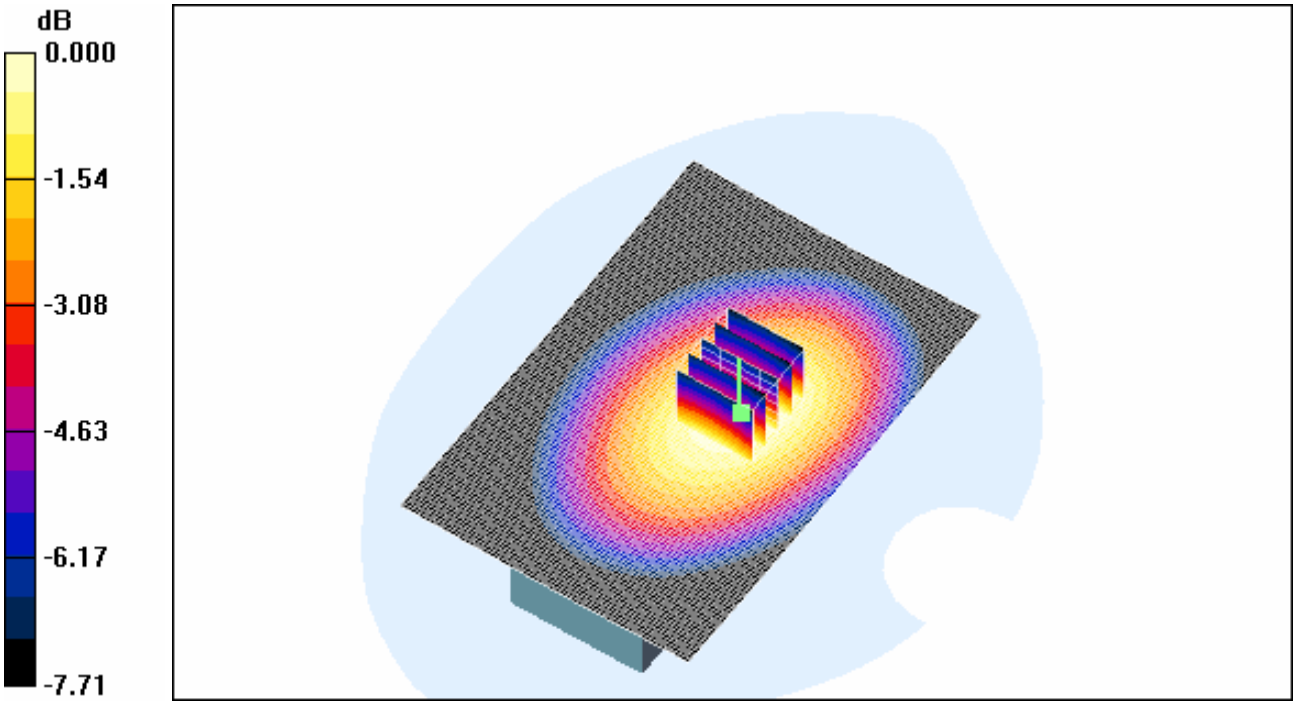
DASY4 Configuration:
- Probe: ET3DV6 - SN1607; ConvF(7.02, 7.02, 7.02); Calibrated: 2007-02-21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn466; Calibrated: 2007-01-25
- Phantom: SAM 1800/1900 MHz; Type: SAM

GMRS 450 Face 22/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.421 mW/g

GMRS 450 Face 22/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.5 V/m; Power Drift = -0.346 dB
Peak SAR (extrapolated) = 0.552 W/kg
SAR(1 g) = 0.406 mW/g; SAR(10 g) = 0.301 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.426 mW/g



0 dB = 0.426mW/g

Test Laboratory:	HCT CO., LTD
Liquid Temperature:	21.2 ℃
Ambient Temperature:	21.5 ℃
Test Date:	Dec.17, 2007

DUT: LXT460 (Face); Type: Face; Serial: #1

Communication System: 450MHz (FCC); Frequency: 462.725 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 462.725 MHz; σ = 0.896 mho/m; ε_r = 44.7; ρ = 1000 kg/m^3
Phantom section: Flat Section ; Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 176

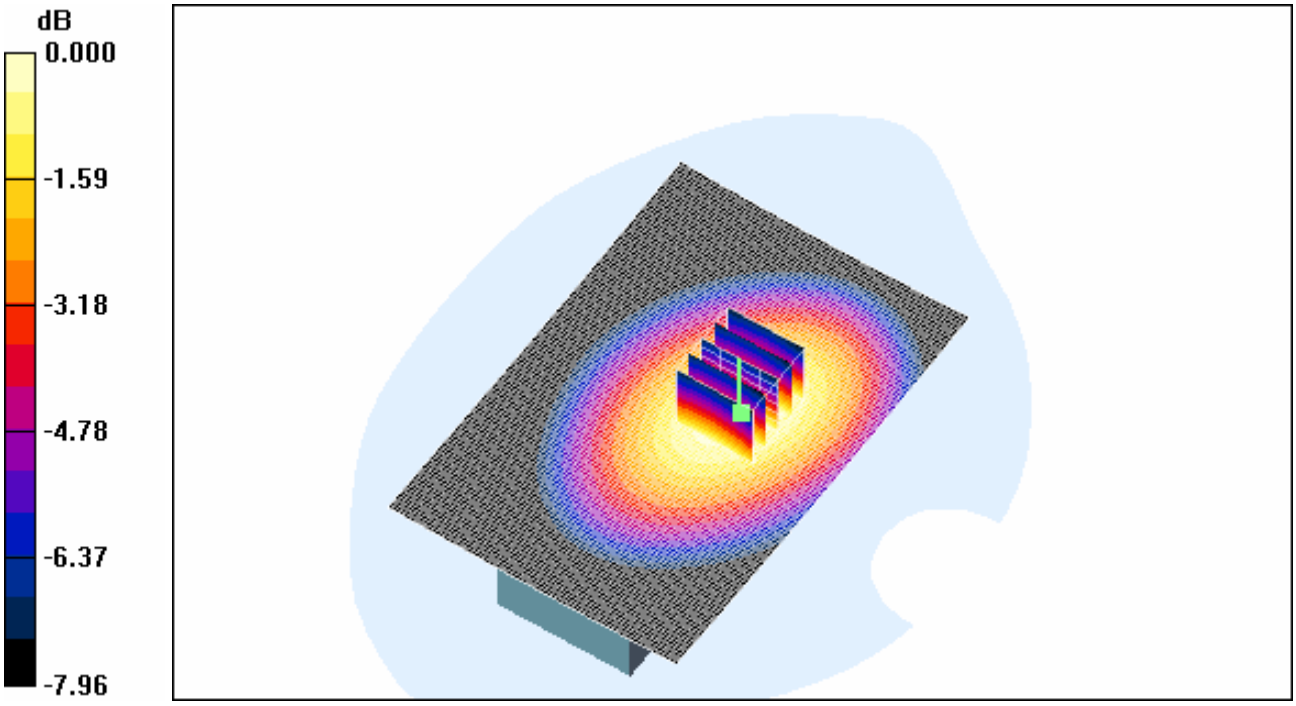
DASY4 Configuration:
- Probe: ET3DV6 - SN1607; ConvF(7.02, 7.02, 7.02); Calibrated: 2007-02-21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn466; Calibrated: 2007-01-25
- Phantom: SAM 1800/1900 MHz; Type: SAM

GMRS 450 Face 22/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.423 mW/g

GMRS 450 Face 22/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.7 V/m; Power Drift = -0.147 dB
Peak SAR (extrapolated) = 0.563 W/kg
SAR(1 g) = 0.407 mW/g; SAR(10 g) = 0.298 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.427 mW/g



0 dB = 0.427mW/g

Test Laboratory:	HCT CO., LTD
Liquid Temperature:	21.2 ℃
Ambient Temperature:	21.5 ℃
Test Date:	Dec.17, 2007

DUT: LXT460 (Body); Type: Body; Serial: #1

Communication System: 450MHz (FCC); Frequency: 462.563 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 462.563 MHz; σ = 0.946 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section ; Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 176

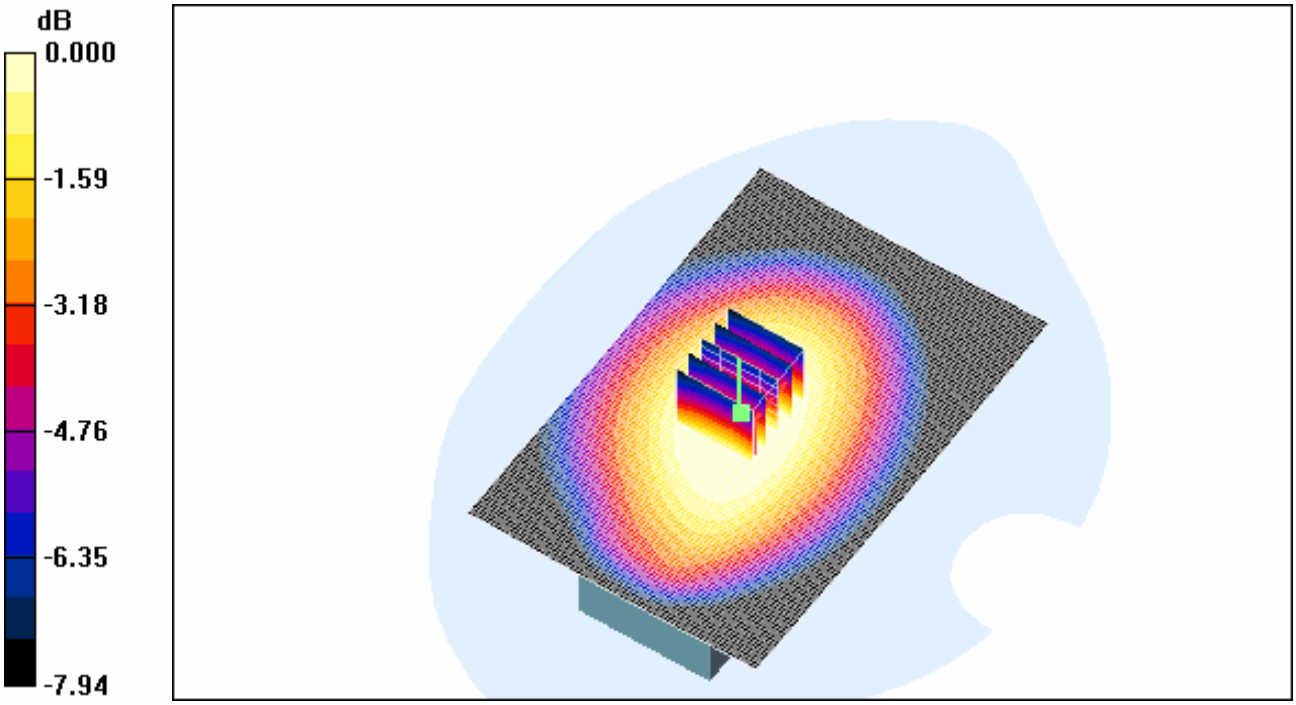
DASY4 Configuration:
- Probe: ET3DV6 - SN1607; ConvF(7.62, 7.62, 7.62); Calibrated: 2007-02-21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn466; Calibrated: 2007-01-25
- Phantom: SAM 1800/1900 MHz; Type: SAM

GMRS 450 Body 1/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.888 mW/g

GMRS 450 Body 1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.9 V/m; Power Drift = -1.90 dB
Peak SAR (extrapolated) = 1.00 W/kg
SAR(1 g) = 0.725 mW/g; SAR(10 g) = 0.537 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.758 mW/g



0 dB = 0.758mW/g

Test Laboratory:	HCT CO., LTD
Liquid Temperature:	21.2 ℃
Ambient Temperature:	21.5 ℃
Test Date:	Dec.17, 2007

DUT: LXT460 (Body); Type: Body; Serial: #1

Communication System: 450MHz (FCC); Frequency: 462.55 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 462.55 MHz; σ = 0.946 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section ; Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 176

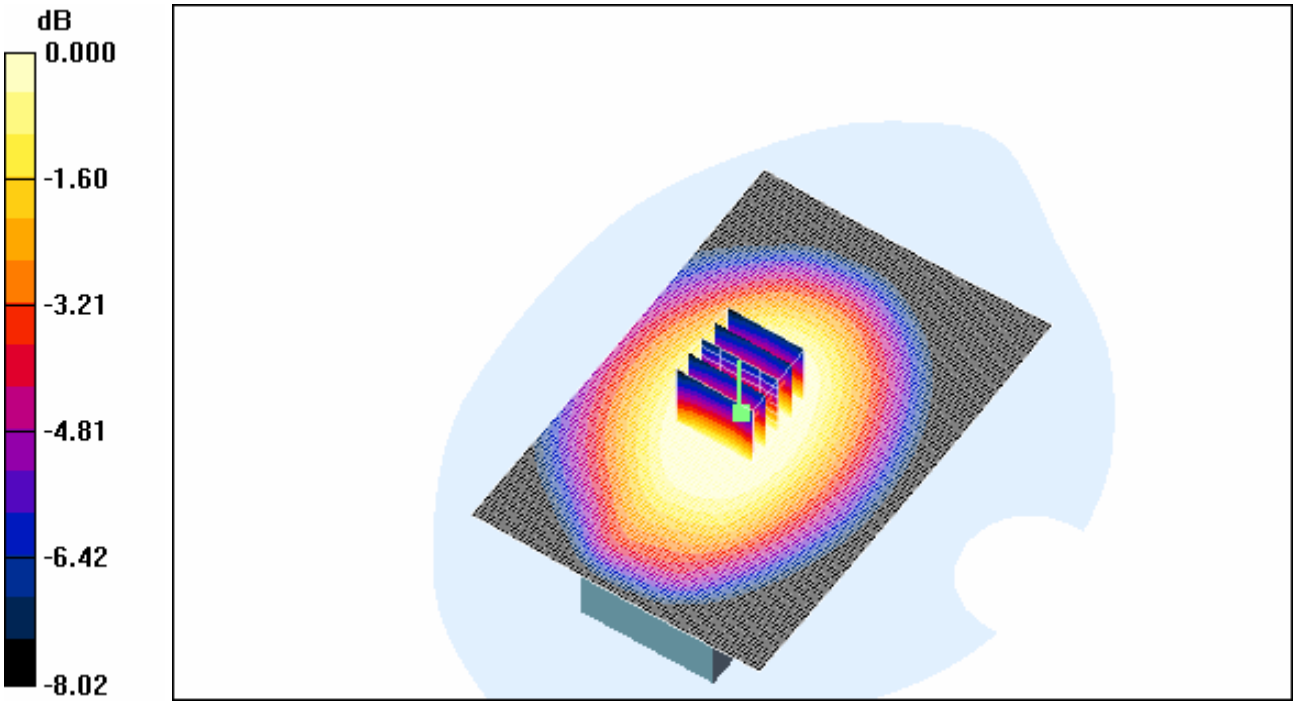
DASY4 Configuration:
- Probe: ET3DV6 - SN1607; ConvF(7.62, 7.62, 7.62); Calibrated: 2007-02-21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn466; Calibrated: 2007-01-25
- Phantom: SAM 1800/1900 MHz; Type: SAM

GMRS 450 Body 15/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.861 mW/g

GMRS 450 Body 15/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.0 V/m; Power Drift = -1.23 dB
Peak SAR (extrapolated) = 0.885 W/kg
SAR(1 g) = 0.643 mW/g; SAR(10 g) = 0.474 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.673 mW/g



0 dB = 0.673mW/g

Test Laboratory:	HCT CO., LTD
Liquid Temperature:	21.2 ℃
Ambient Temperature:	21.5 ℃
Test Date:	Dec.17, 2007

DUT: LXT460 (Body); Type: Body; Serial: #1

Communication System: 450MHz (FCC); Frequency: 462.725 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 462.725 MHz; σ = 0.946 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section ; Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 176

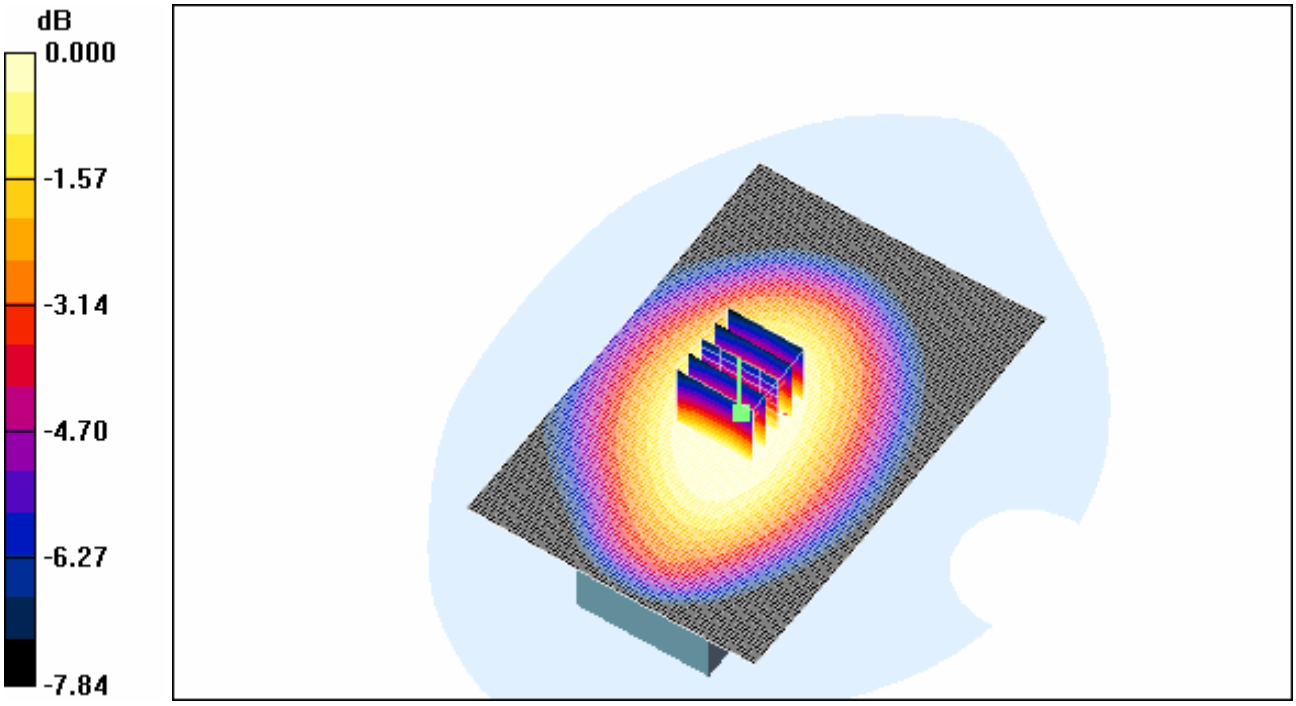
DASY4 Configuration:
- Probe: ET3DV6 - SN1607; ConvF(7.62, 7.62, 7.62); Calibrated: 2007-02-21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn466; Calibrated: 2007-01-25
- Phantom: SAM 1800/1900 MHz; Type: SAM

GMRS 450 Body 22/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.980 mW/g

GMRS 450 Body 22/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.7 V/m; Power Drift = -1.82 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.784 mW/g; SAR(10 g) = 0.581 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.823 mW/g



0 dB = 0.823mW/g

Test Laboratory:	HCT CO., LTD
Liquid Temperature:	21.2 ℃
Ambient Temperature:	21.5 ℃
Test Date:	Dec.17, 2007

DUT: LXT460 (Body); Type: Body; Serial: #1

Communication System: 450MHz (FCC); Frequency: 467.563 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 467.563 MHz; σ = 0.952 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section ; Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 176

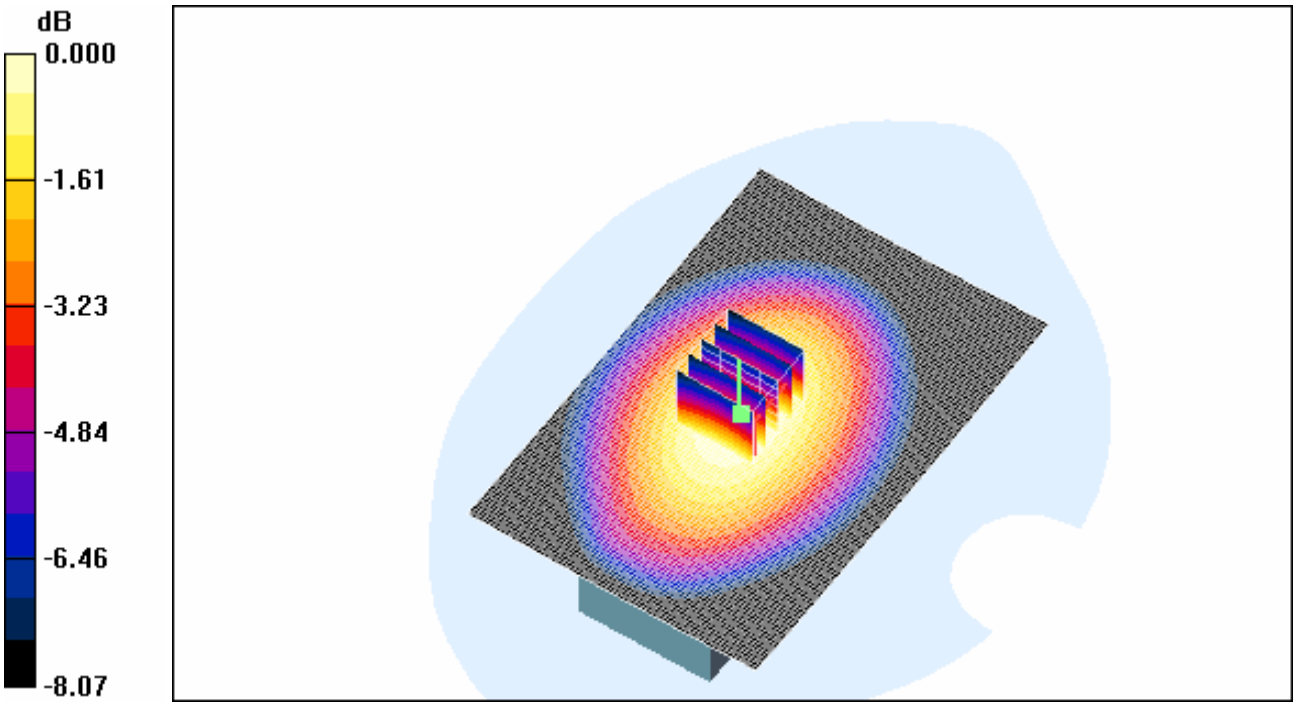
DASY4 Configuration:
- Probe: ET3DV6 - SN1607; ConvF(7.62, 7.62, 7.62); Calibrated: 2007-02-21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn466; Calibrated: 2007-01-25
- Phantom: SAM 1800/1900 MHz; Type: SAM

GMRS 450 Body 8/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.196 mW/g

GMRS 450 Body 8/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.7 V/m; Power Drift = -0.371 dB
Peak SAR (extrapolated) = 0.250 W/kg
SAR(1 g) = 0.183 mW/g; SAR(10 g) = 0.136 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.192 mW/g



0 dB = 0.192mW/g

Test Laboratory:	HCT CO., LTD
Liquid Temperature:	21.2 ℃
Ambient Temperature:	21.5 ℃
Test Date:	Dec.17, 2007

DUT: LXT460 (Body); Type: Body; Serial: #1

Communication System: 450MHz (FCC); Frequency: 462.725 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 462.725 MHz; σ = 0.946 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section ; Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 176

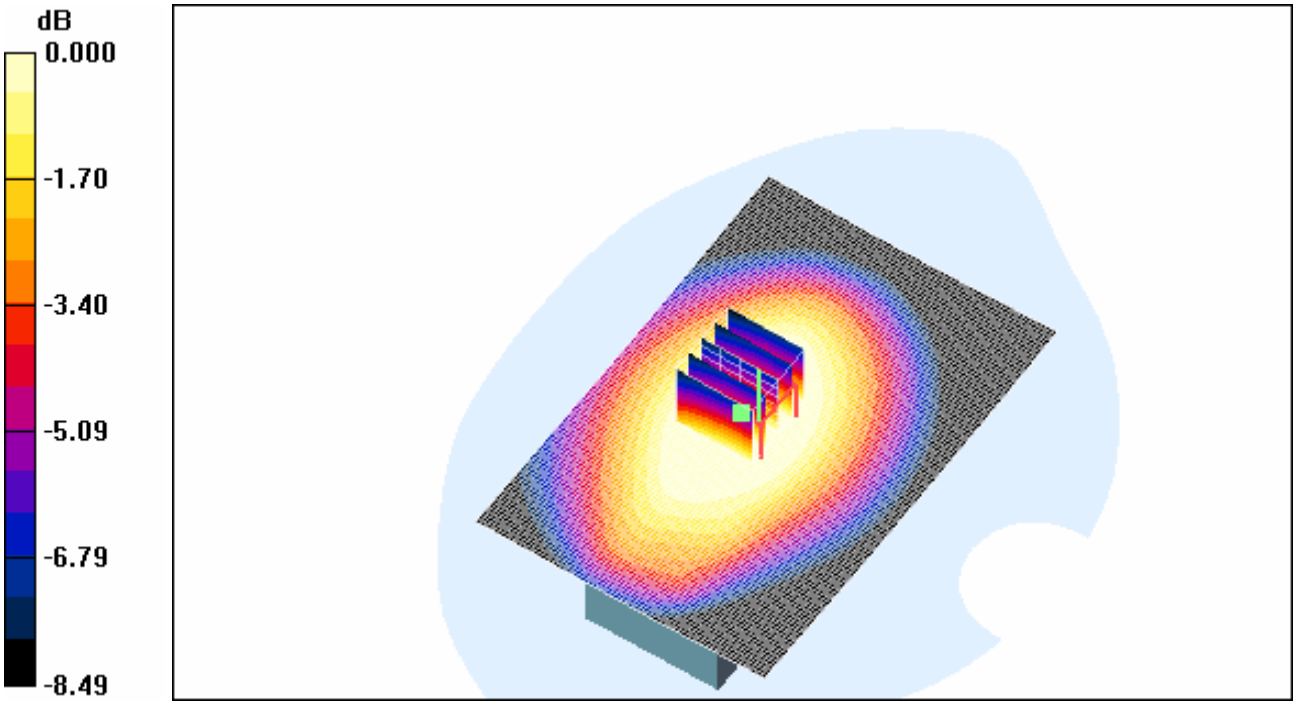
DASY4 Configuration:
- Probe: ET3DV6 - SN1607; ConvF(7.62, 7.62, 7.62); Calibrated: 2007-02-21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn466; Calibrated: 2007-01-25
- Phantom: SAM 1800/1900 MHz; Type: SAM

GMRS 450 Body 22/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.788 mW/g

GMRS 450 Body 22/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.8 V/m; Power Drift = -1.43 dB
Peak SAR (extrapolated) = 0.741 W/kg
SAR(1 g) = 0.536 mW/g; SAR(10 g) = 0.393 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.564 mW/g



0 dB = 0.564mW/g

Test Laboratory:	HCT CO., LTD
Liquid Temperature:	21.2 ℃
Ambient Temperature:	21.5 ℃
Test Date:	Dec.17, 2007

DUT: LXT460 (Body); Type: Body; Serial: #1

Communication System: 450MHz (FCC); Frequency: 462.725 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 462.725 MHz; σ = 0.946 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section ; Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 176

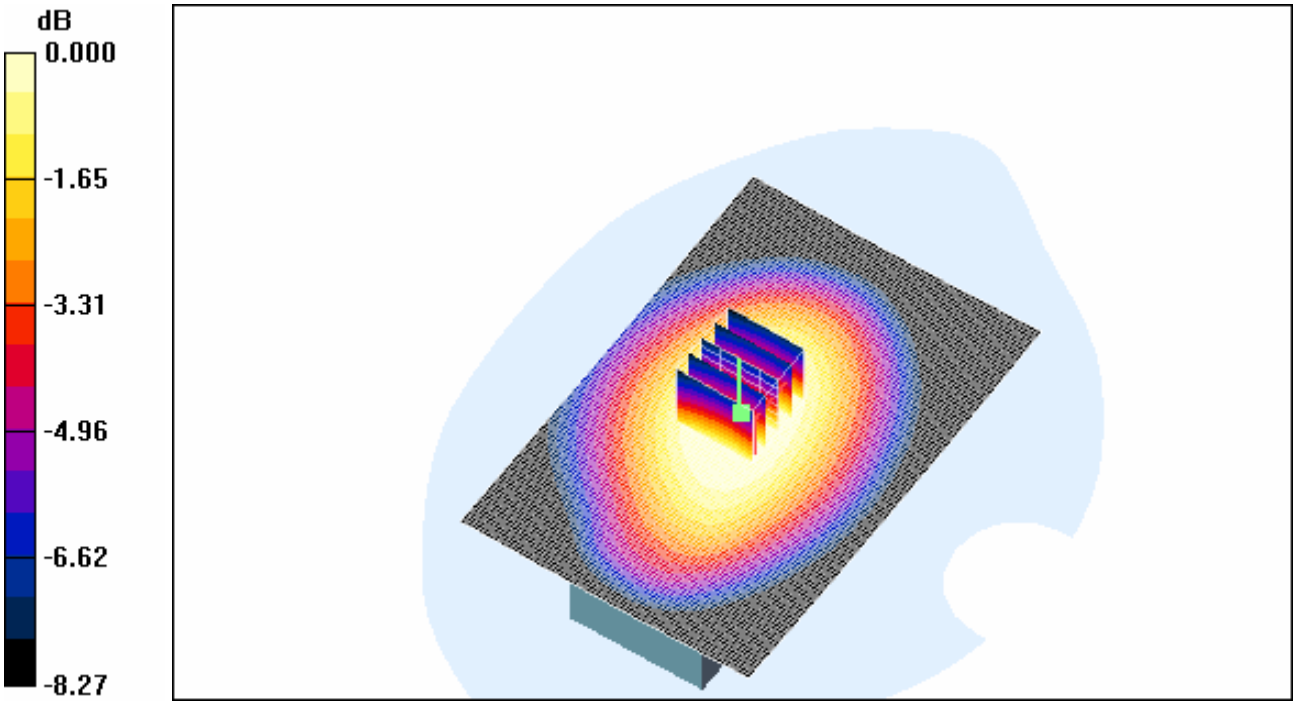
DASY4 Configuration:
- Probe: ET3DV6 - SN1607; ConvF(7.62, 7.62, 7.62); Calibrated: 2007-02-21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn466; Calibrated: 2007-01-25
- Phantom: SAM 1800/1900 MHz; Type: SAM

GMRS 450 Body 22/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.741 mW/g

GMRS 450 Body 22/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.5 V/m; Power Drift = -1.55 dB
Peak SAR (extrapolated) = 0.834 W/kg
SAR(1 g) = 0.604 mW/g; SAR(10 g) = 0.443 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.632 mW/g



0 dB = 0.632mW/g

Test Laboratory:	HCT CO., LTD
Liquid Temperature:	21.2 ℃
Ambient Temperature:	21.5 ℃
Test Date:	Dec.17, 2007

DUT: LXT460 (Body); Type: Body; Serial: #1

Communication System: 450MHz (FCC); Frequency: 462.725 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 462.725 MHz; σ = 0.946 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section ; Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 176

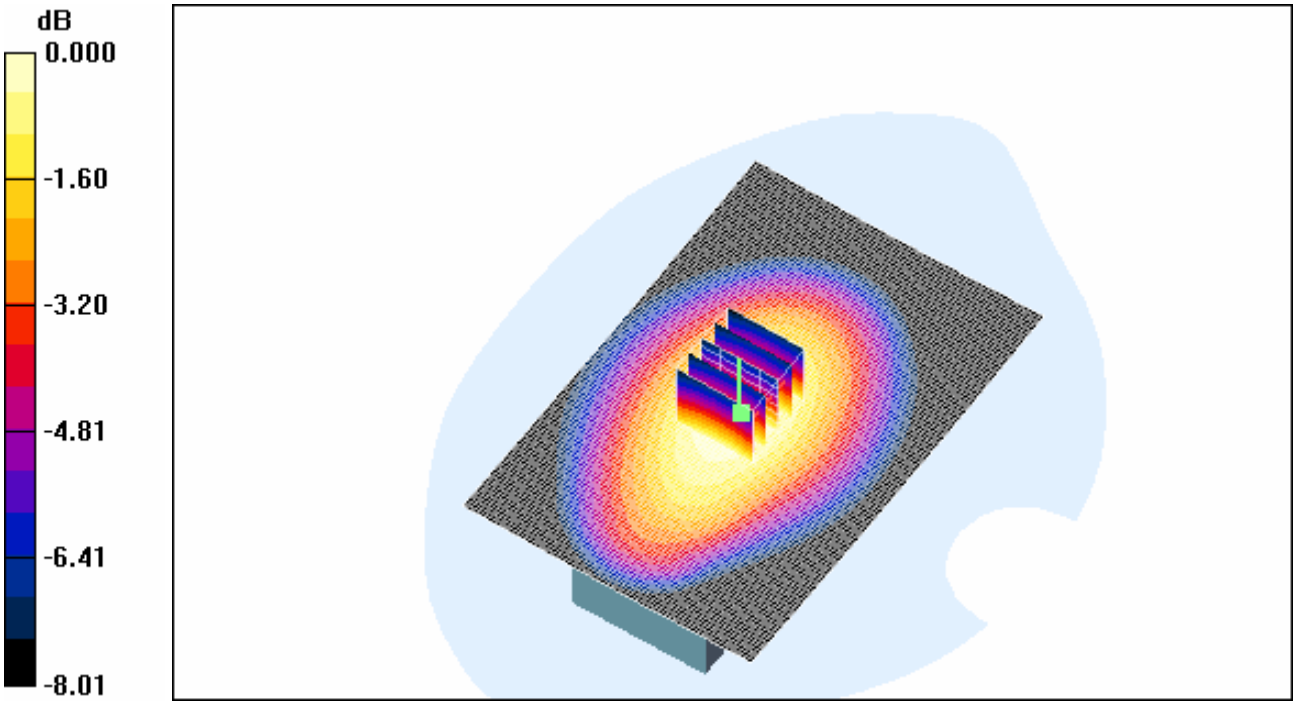
DASY4 Configuration:
- Probe: ET3DV6 - SN1607; ConvF(7.62, 7.62, 7.62); Calibrated: 2007-02-21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn466; Calibrated: 2007-01-25
- Phantom: SAM 1800/1900 MHz; Type: SAM

GMRS 450 Body 22/Area Scan (81x121x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.764 mW/g

GMRS 450 Body 22/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.4 V/m; Power Drift = -0.317 dB
Peak SAR (extrapolated) = 0.989 W/kg
SAR(1 g) = 0.725 mW/g; SAR(10 g) = 0.536 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.758 mW/g



0 dB = 0.758mW/g

Test Laboratory:	HCT CO., LTD
Liquid Temperature:	21.2 ℃
Ambient Temperature:	21.5 ℃
Test Date:	Dec.17, 2007

DUT: LXT460 (Body); Type: Body; Serial: #1

Communication System: 450MHz (FCC); Frequency: 462.725 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 462.725 MHz; σ = 0.946 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom section: Flat Section ; Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 176

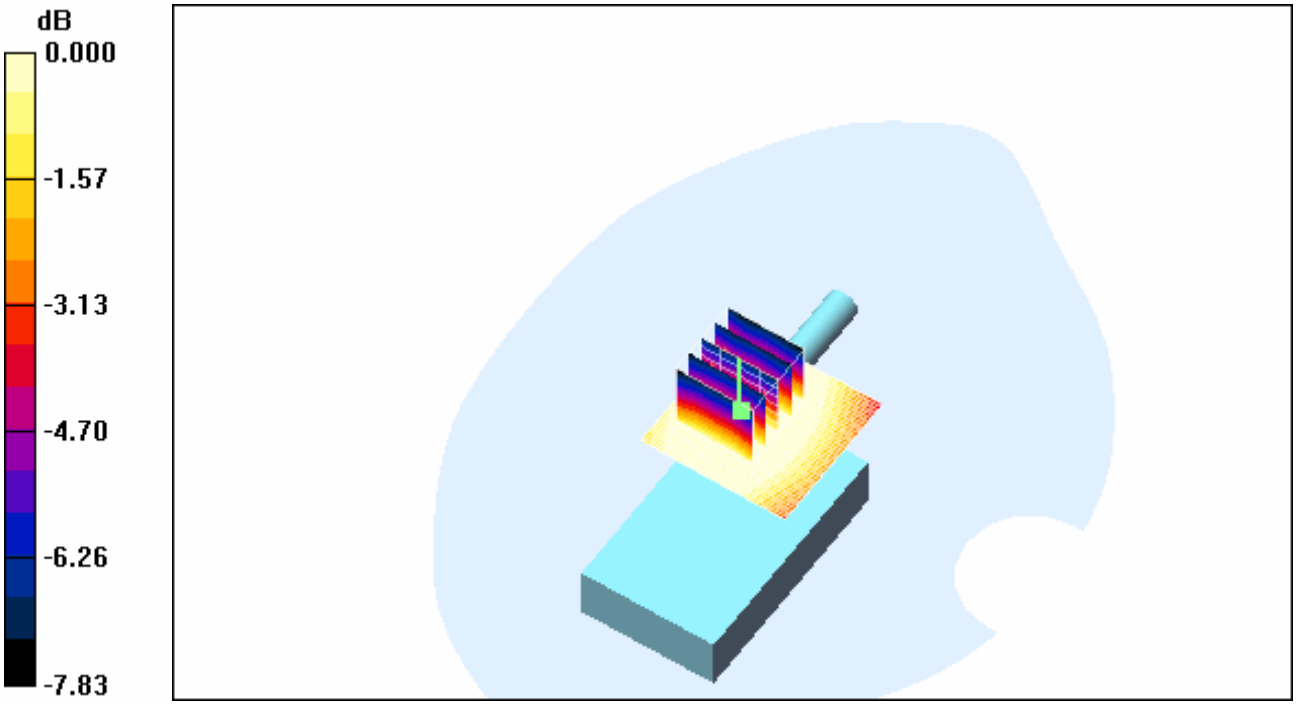
DASY4 Configuration:
- Probe: ET3DV6 - SN1607; ConvF(7.62, 7.62, 7.62); Calibrated: 2007-02-21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn466; Calibrated: 2007-01-25
- Phantom: SAM 1800/1900 MHz; Type: SAM

GMRS 450 Body 22/Area Scan (41x41x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 1.12 mW/g

GMRS 450 Body 22/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.9 V/m; Power Drift = -1.79 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.802 mW/g; SAR(10 g) = 0.592 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.844 mW/g



0 dB = 0.844mW/g