18 CDMA2000 BC1_ RC3+SO55_Right Cheek_Ch25

DUT: 230757

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_120319 Medium parameters used : f = 1851.25 MHz; σ = 1.403 mho/m; $ε_r$ =

38.786; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.02, 8.02, 8.02); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch25/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
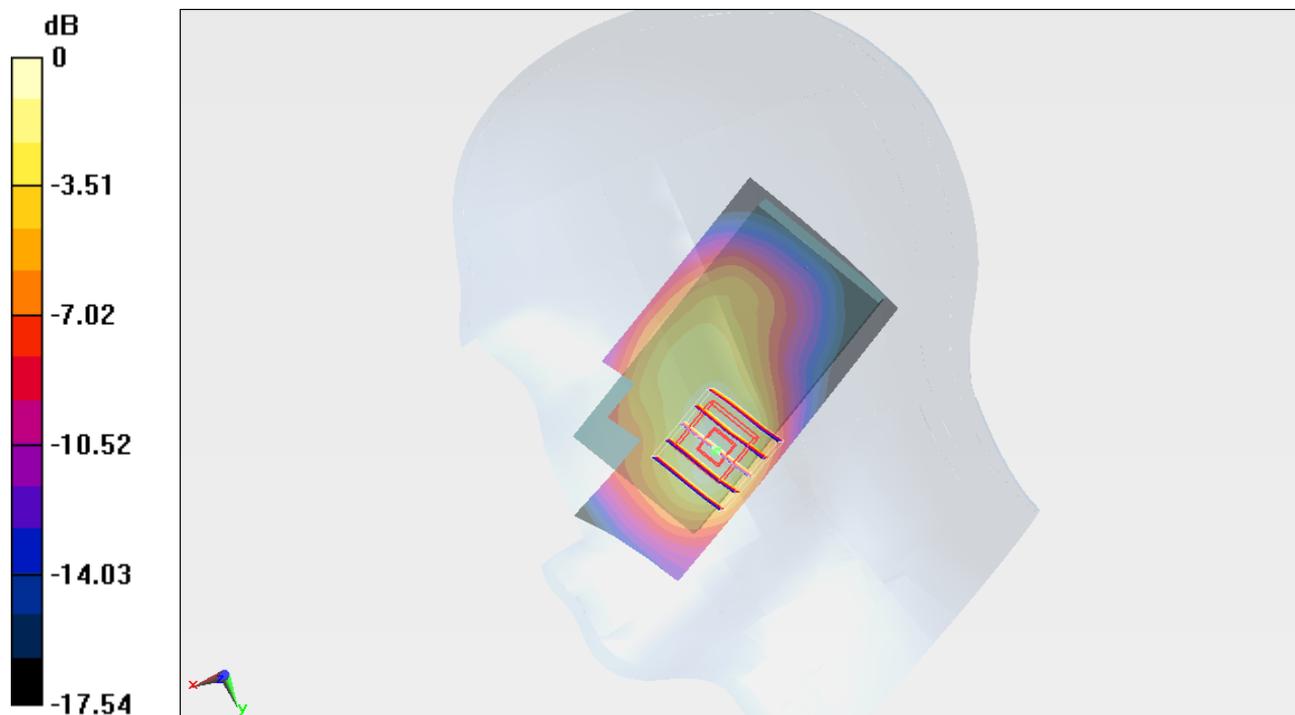Maximum value of SAR (interpolated) = 1.636 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.496 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.4840
SAR(1 g) = 1.49 mW/g; SAR(10 g) = 0.850 mW/g
Maximum value of SAR (measured) = 1.639 mW/g

0 dB = 1.640mW/g = 4.30 dB mW/g

18 CDMA2000 BC1_ RC3+SO55_Right Cheek_Ch25_2D

DUT: 230757

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_120319 Medium parameters used : f = 1851.25 MHz; σ = 1.403 mho/m; $ε_r$ =

38.786; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.02, 8.02, 8.02); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch25/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.636 mW/g

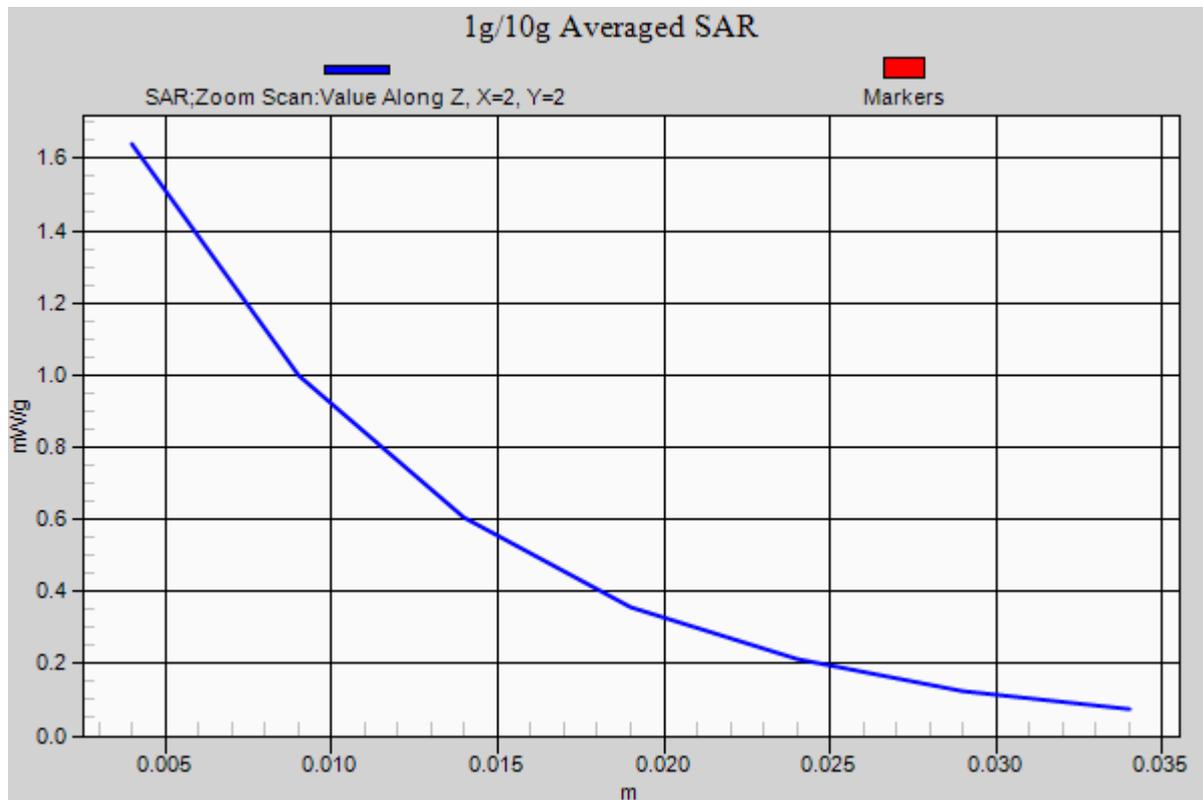**Ch25/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.496 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.4840
SAR(1 g) = 1.49 mW/g; SAR(10 g) = 0.850 mW/g
Maximum value of SAR (measured) = 1.639 mW/g

21 CDMA2000 BC1_ RC3+SO55_Right Tilted_Ch25

DUT: 230757

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_120319 Medium parameters used : f = 1851.25 MHz; σ = 1.403 mho/m; ε_r =

38.786; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.02, 8.02, 8.02); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch25/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
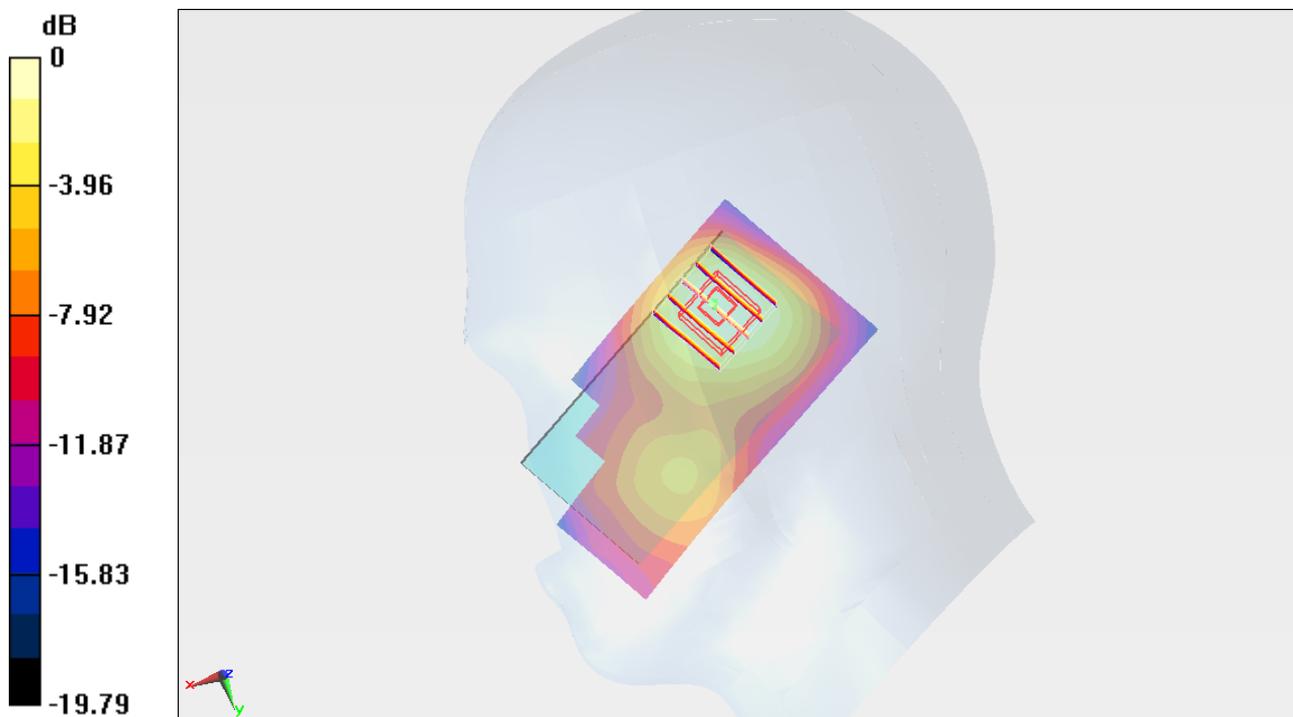Maximum value of SAR (interpolated) = 0.741 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.815 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.9930
SAR(1 g) = 0.647 mW/g; SAR(10 g) = 0.400 mW/g
Maximum value of SAR (measured) = 0.704 mW/g

0 dB = 0.700mW/g = -3.10 dB mW/g

22 CDMA2000 BC1_ RC3+SO55_Left Cheek_Ch25

DUT: 230757

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_120319 Medium parameters used : f = 1851.25 MHz; σ = 1.403 mho/m; ε_r = 38.786; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.02, 8.02, 8.02); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch25/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.238 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.768 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.8190
SAR(1 g) = 1.18 mW/g; SAR(10 g) = 0.734 mW/g
Maximum value of SAR (measured) = 1.284 mW/g

0 dB = 1.280mW/g = 2.14 dB mW/g

25 CDMA2000 BC1_ RC3+SO55_Left Tilted_Ch25

DUT: 230757

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_120319 Medium parameters used : f = 1851.25 MHz; σ = 1.403 mho/m; ε_r =
38.786; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.02, 8.02, 8.02); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch25/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
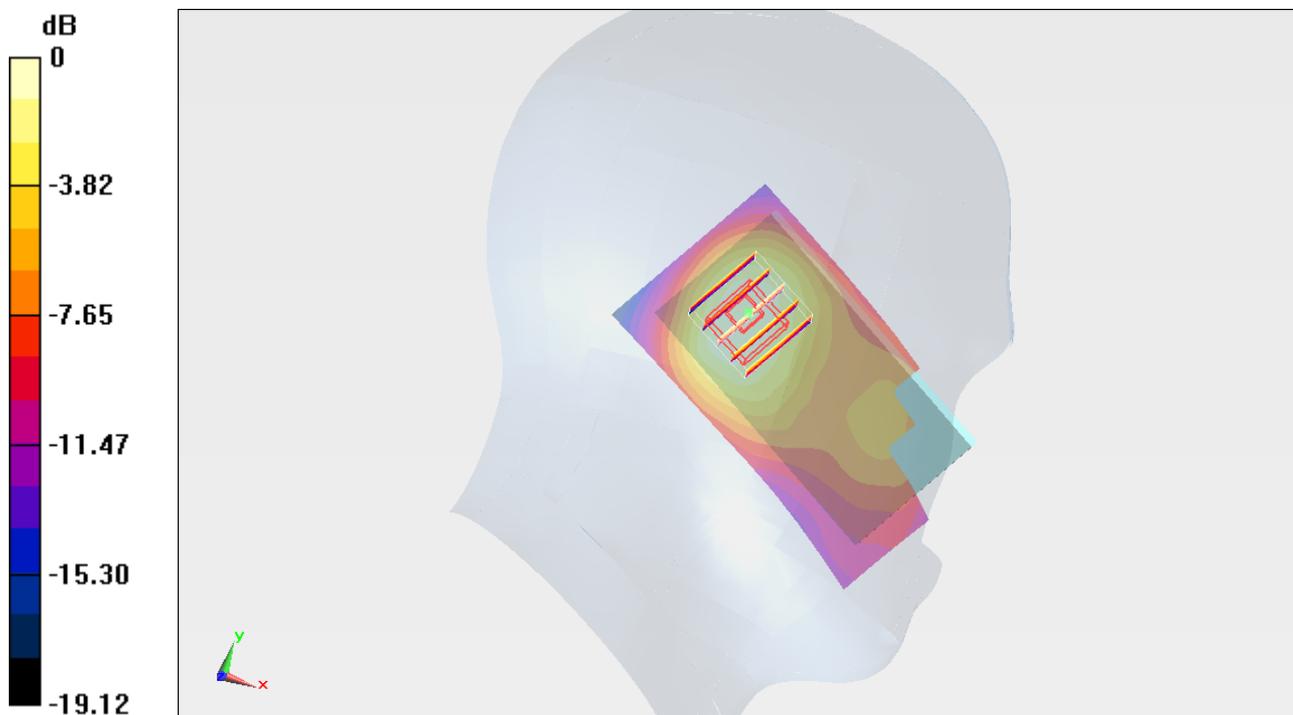Maximum value of SAR (interpolated) = 0.694 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.438 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.9440
SAR(1 g) = 0.600 mW/g; SAR(10 g) = 0.371 mW/g
Maximum value of SAR (measured) = 0.639 mW/g

0 dB = 0.640mW/g = -3.88 dB mW/g

19 CDMA2000 BC1_ RC3+SO55_Right Cheek_Ch600

DUT: 230757

Communication System: CDMA；Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_120319 Medium parameters used: f = 1880 MHz; σ = 1.431 mho/m; ε_r = 38.603; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.02, 8.02, 8.02); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch600/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
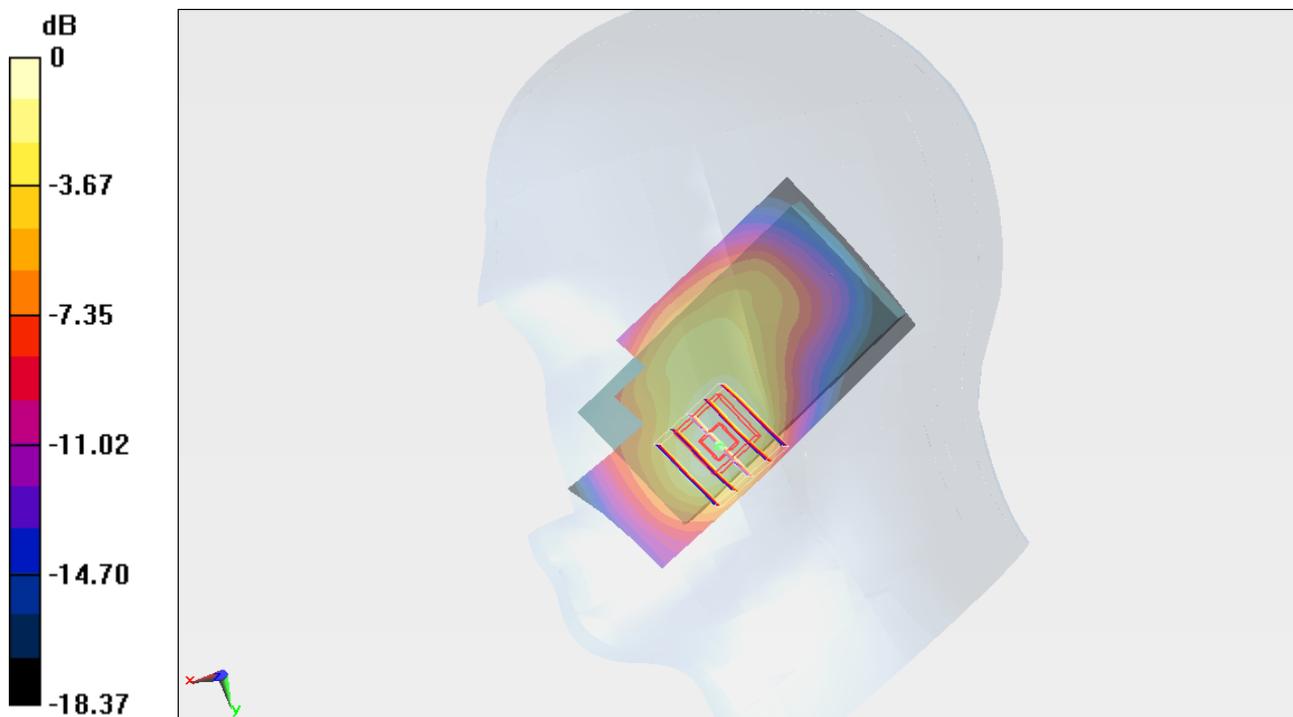Maximum value of SAR (interpolated) = 1.549 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.662 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.3520
SAR(1 g) = 1.39 mW/g; SAR(10 g) = 0.793 mW/g
Maximum value of SAR (measured) = 1.505 mW/g

0 dB = 1.510mW/g = 3.58 dB mW/g

20 CDMA2000 BC1_ RC3+SO55_Right Cheek_Ch1175

DUT: 230757

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: HSL_1900_120319 Medium parameters used: f = 1909 MHz; σ = 1.458 mho/m; ε_r =

38.273; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.02, 8.02, 8.02); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch1175/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
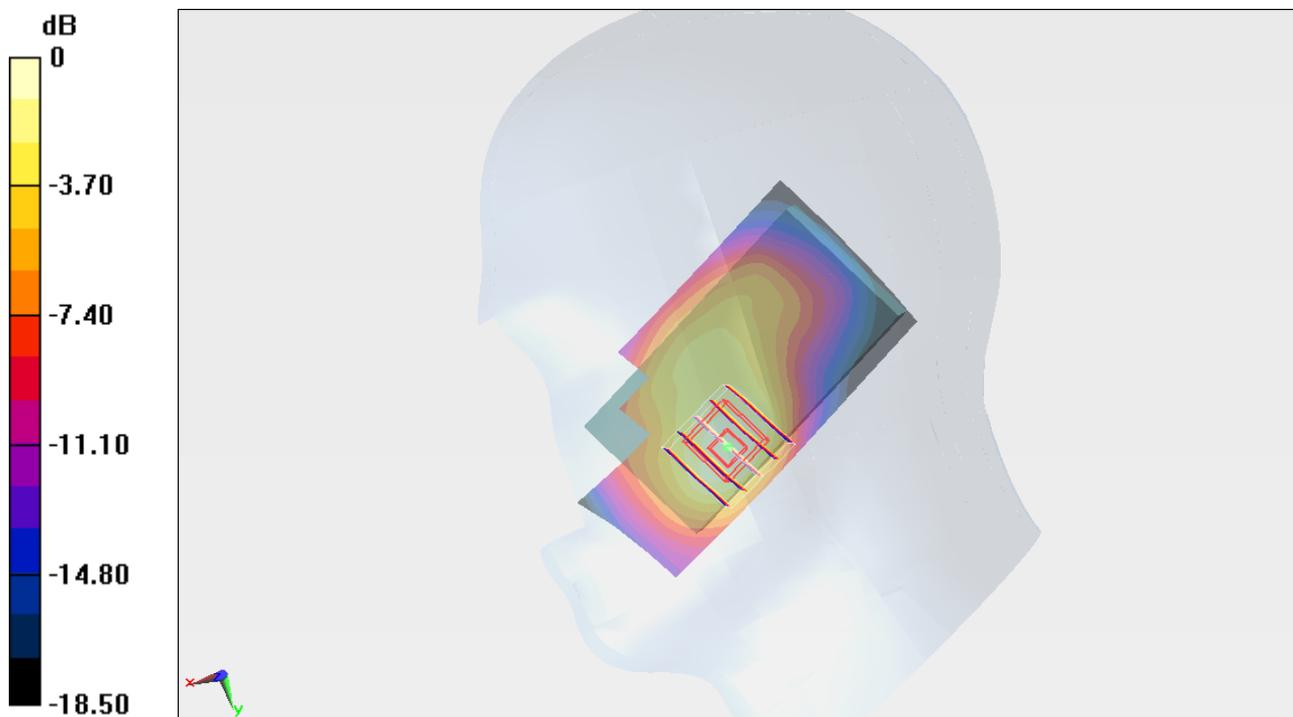Maximum value of SAR (interpolated) = 1.433 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.852 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 2.2060
SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.731 mW/g
Maximum value of SAR (measured) = 1.425 mW/g

0 dB = 1.430mW/g = 3.11 dB mW/g

23 CDMA2000 BC1_ RC3+SO55_Left Cheek_Ch600

DUT: 230757

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_120319 Medium parameters used: f = 1880 MHz; σ = 1.431 mho/m; ε_r =

38.603; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.02, 8.02, 8.02); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch600/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
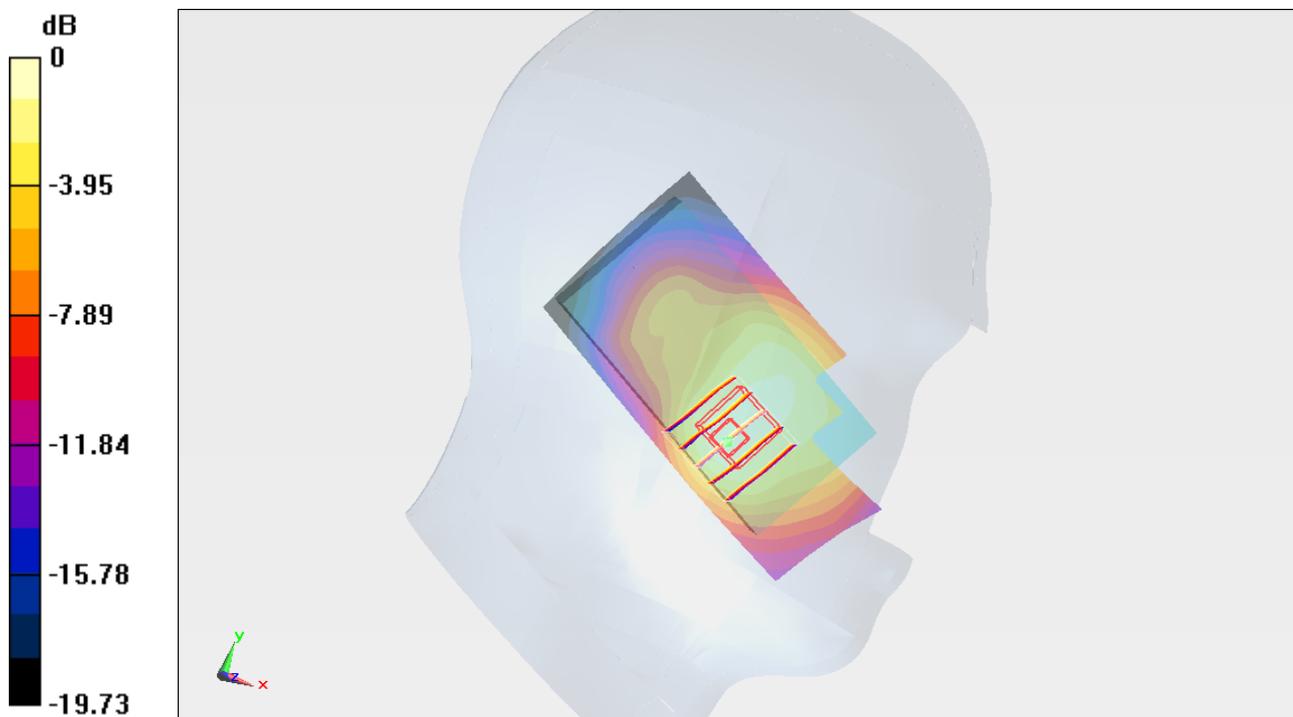Maximum value of SAR (interpolated) = 1.165 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.129 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.7430
SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.686 mW/g
Maximum value of SAR (measured) = 1.222 mW/g

0 dB = 1.220mW/g = 1.73 dB mW/g

24 CDMA2000 BC1_ RC3+SO55_Left Cheek_Ch1175

DUT: 230757

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: HSL_1900_120319 Medium parameters used: f = 1909 MHz; σ = 1.458 mho/m; ε_r =

38.273; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.02, 8.02, 8.02); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch1175/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
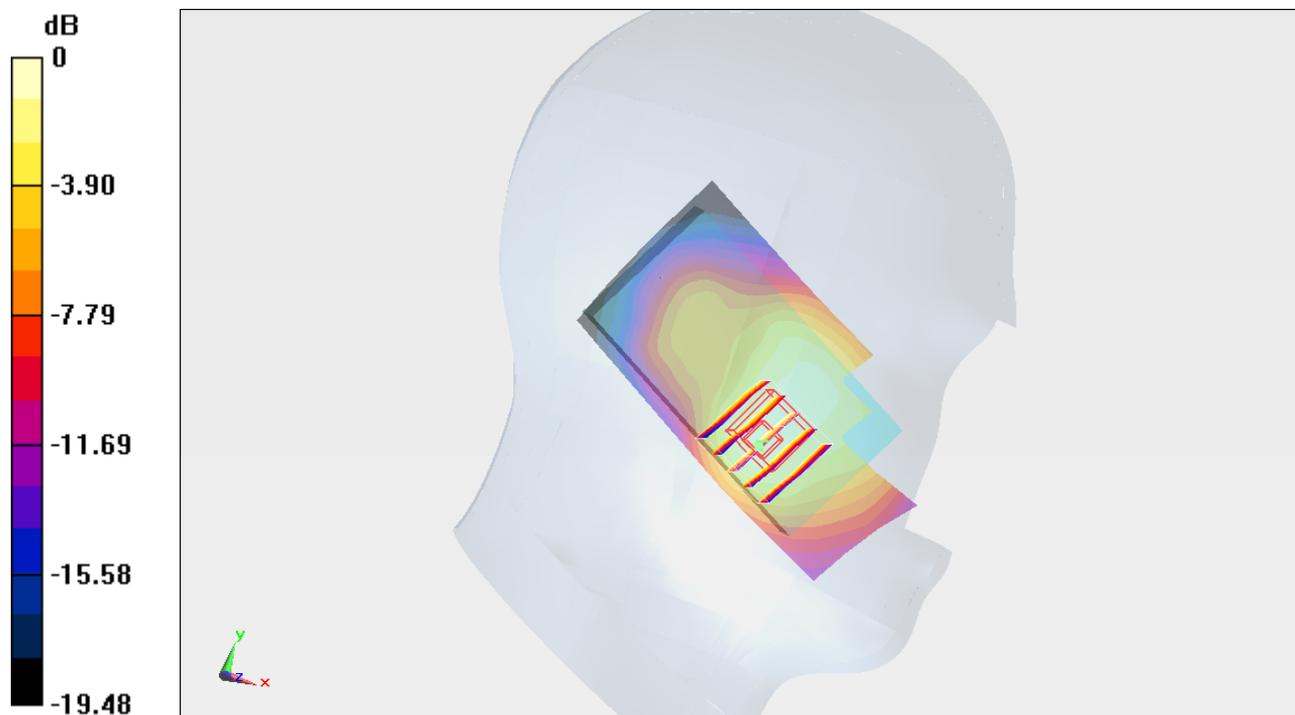Maximum value of SAR (interpolated) = 1.027 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.435 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.4990
SAR(1 g) = 0.951 mW/g; SAR(10 g) = 0.588 mW/g
Maximum value of SAR (measured) = 1.038 mW/g

0 dB = 1.040mW/g = 0.34 dB mW/g

26 802.11b_Right Cheek_Ch11

DUT: 230757

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_120320 Medium parameters used: f = 2462 MHz; σ = 1.86 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.17, 7.17, 7.17); Calibrated: 2011-12-16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011-04-28
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.157 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.43 V/m; Power Drift = -0.159 dB
Peak SAR (extrapolated) = 0.316 W/kg
SAR(1 g) = 0.146 mW/g; SAR(10 g) = 0.066 mW/g
Maximum value of SAR (measured) = 0.166 mW/g

0 dB = 0.166mW/g

27 802.11b_Right Tilted_Ch11

DUT: 230757

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_120320 Medium parameters used: f = 2462 MHz; σ = 1.86 mho/m; ε_r = 39.2; ρ = 1000

kg/m^3
Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.17, 7.17, 7.17); Calibrated: 2011-12-16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011-04-28
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
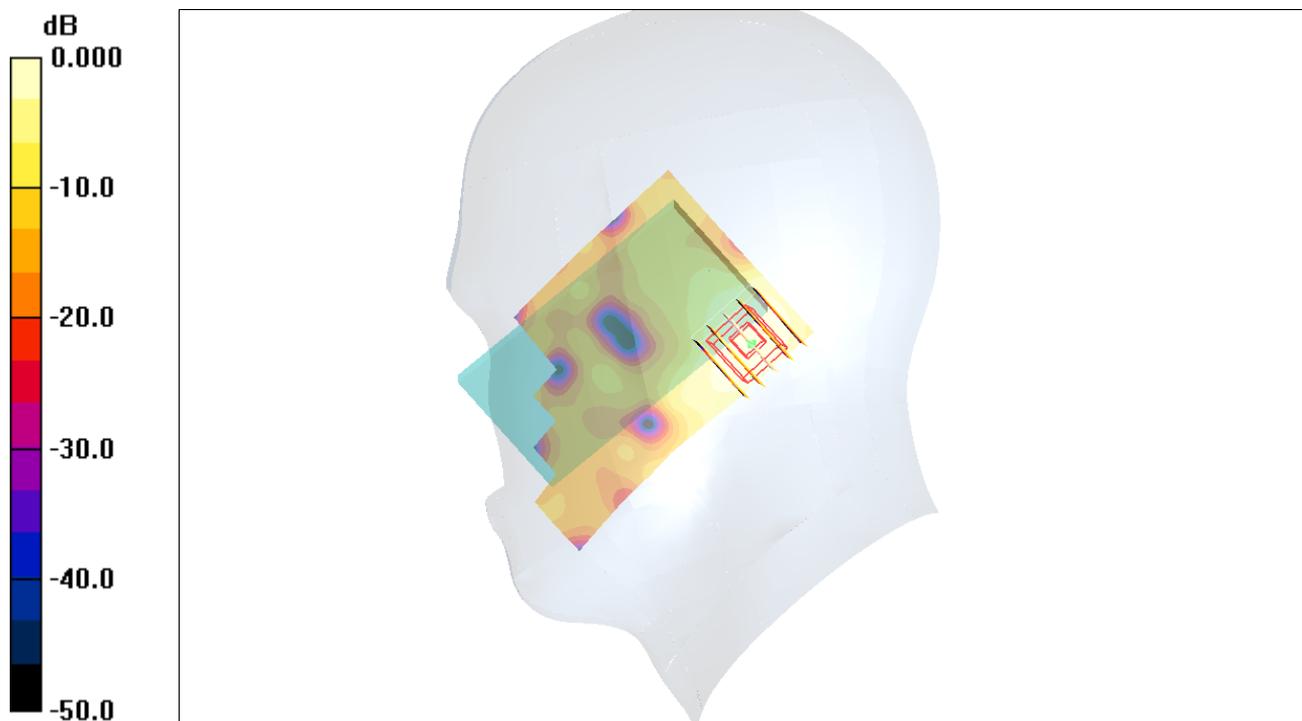Maximum value of SAR (interpolated) = 0.111 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.29 V/m; Power Drift = -0.127 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.098 mW/g; SAR(10 g) = 0.048 mW/g
Maximum value of SAR (measured) = 0.108 mW/g

0 dB = 0.108mW/g

28 802.11b_Left Cheek_Ch11

DUT: 230757

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_120320 Medium parameters used: f = 2462 MHz; σ = 1.86 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3

Ambient Temperature：22.5 ℃; Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.17, 7.17, 7.17); Calibrated: 2011-12-16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011-04-28
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
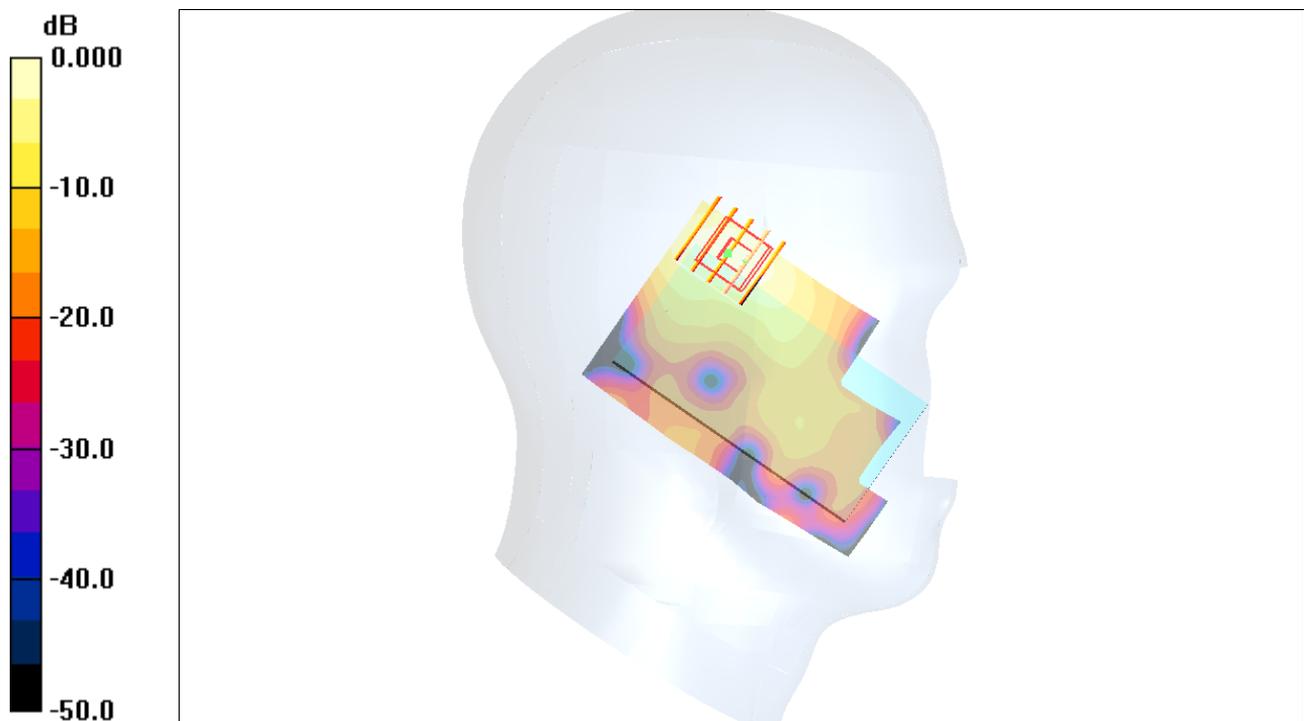Maximum value of SAR (interpolated) = 0.438 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.99 V/m; Power Drift = -0.144 dB
Peak SAR (extrapolated) = 0.887 W/kg
SAR(1 g) = 0.385 mW/g; SAR(10 g) = 0.168 mW/g
Maximum value of SAR (measured) = 0.438 mW/g

0 dB = 0.438mW/g

28 802.11b_Left Cheek_Ch11_2D

DUT: 230757

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_120320 Medium parameters used: f = 2462 MHz; σ = 1.86 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3

Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.17, 7.17, 7.17); Calibrated: 2011-12-16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011-04-28
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
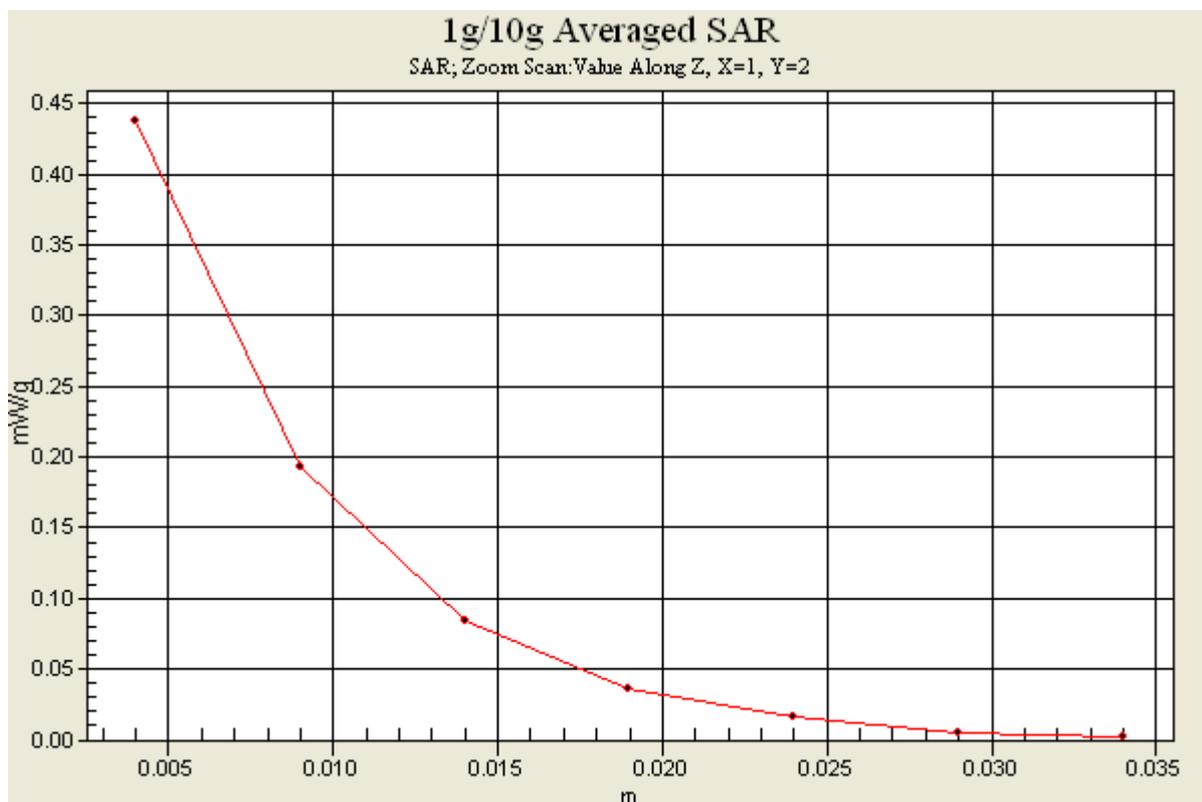Maximum value of SAR (interpolated) = 0.438 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.99 V/m; Power Drift = -0.144 dB
Peak SAR (extrapolated) = 0.887 W/kg
SAR(1 g) = 0.385 mW/g; SAR(10 g) = 0.168 mW/g
Maximum value of SAR (measured) = 0.438 mW/g

29 802.11b_Left Tilted_Ch11

DUT: 230757

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_120320 Medium parameters used: f = 2462 MHz; σ = 1.86 mho/m; ε_r = 39.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.17, 7.17, 7.17); Calibrated: 2011-12-16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011-04-28
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
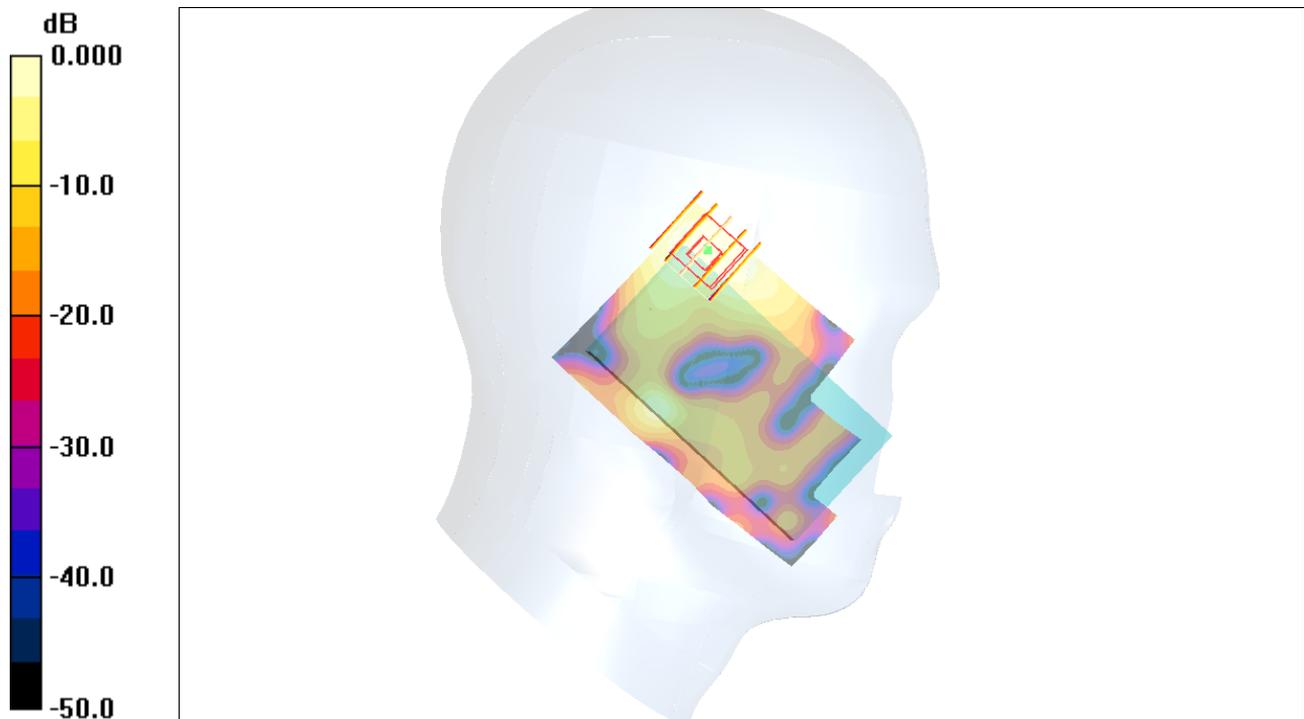Maximum value of SAR (interpolated) = 0.255 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.50 V/m; Power Drift = -0.145 dB
Peak SAR (extrapolated) = 0.487 W/kg
SAR(1 g) = 0.219 mW/g; SAR(10 g) = 0.100 mW/g
Maximum value of SAR (measured) = 0.237 mW/g

0 dB = 0.237mW/g

01 CDMA2000 BC1_ RTAP 153.6_Front_1cm_Ch25

DUT: 230757

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used : f = 1851.25 MHz; σ = 1.451 mho/m; $ε_r$ = 53.857; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch25/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
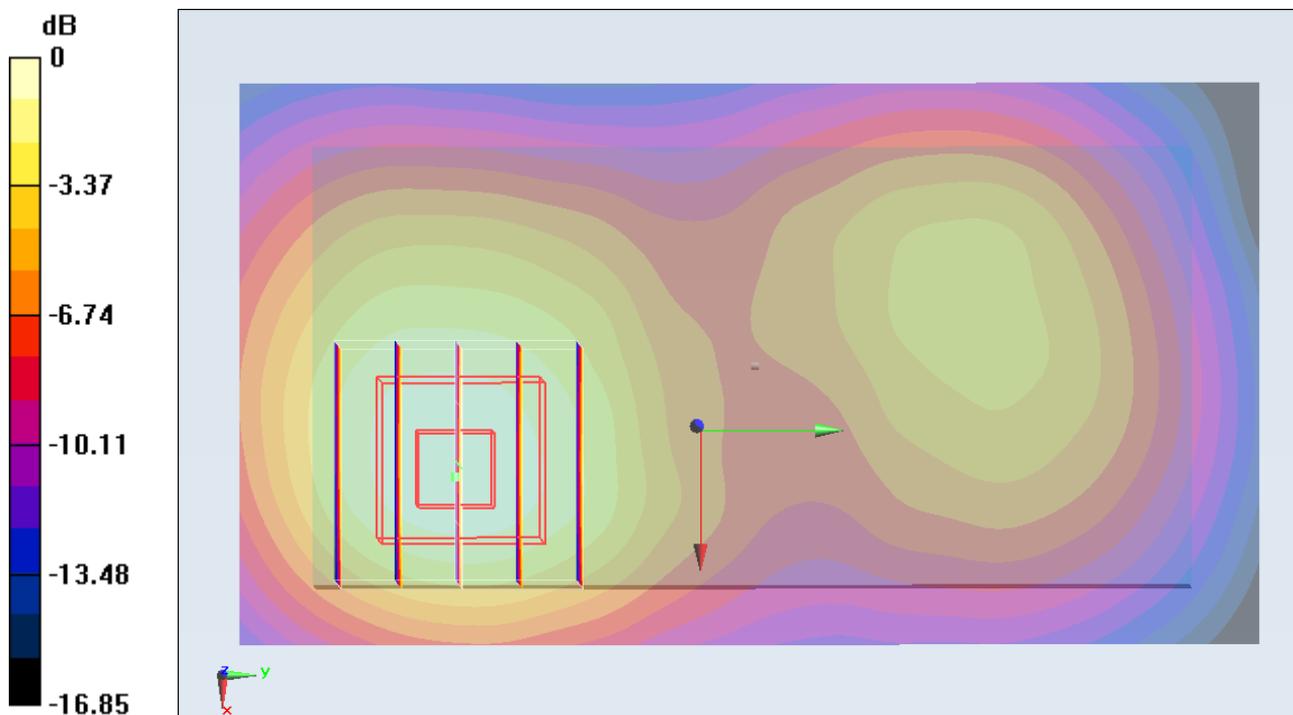Maximum value of SAR (interpolated) = 1.386 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.470 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 2.0910
SAR(1 g) = 1.27 mW/g; SAR(10 g) = 0.740 mW/g
Maximum value of SAR (measured) = 1.395 mW/g

0 dB = 1.390mW/g = 2.86 dB mW/g

04 CDMA2000 BC1_ RTAP 153.6_Back_1cm_Ch25

DUT: 230757

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used : f = 1851.25 MHz; σ = 1.451 mho/m; ε_r = 53.857; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch25/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
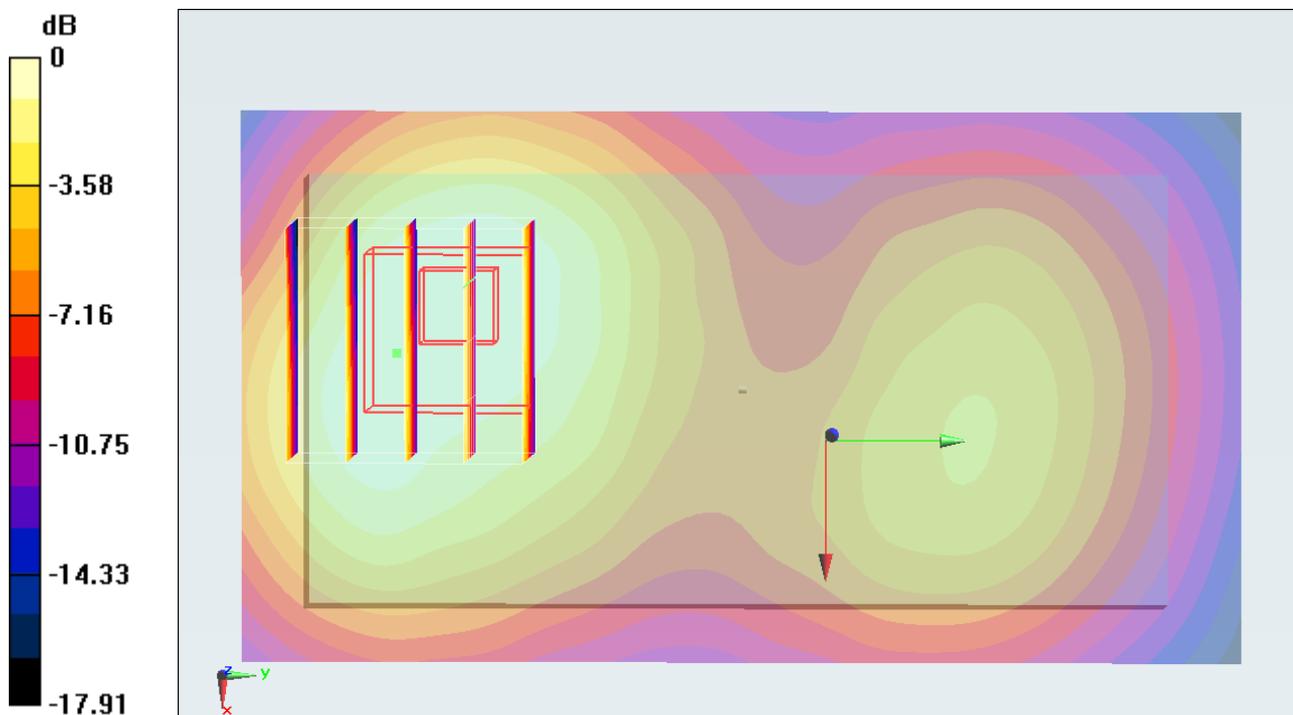Maximum value of SAR (interpolated) = 1.504 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.620 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 2.1320
SAR(1 g) = 1.33 mW/g; SAR(10 g) = 0.823 mW/g
Maximum value of SAR (measured) = 1.437 mW/g

0 dB = 1.440mW/g = 3.17 dB mW/g

13 CDMA2000 BC1_ RTAP 153.6_Left Side_1cm_Ch25

DUT: 230757

Communication System: CDMA；Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used : f = 1851.25 MHz; σ = 1.451 mho/m; $ε_r$ =

53.857; ρ = 1000 kg/m^3
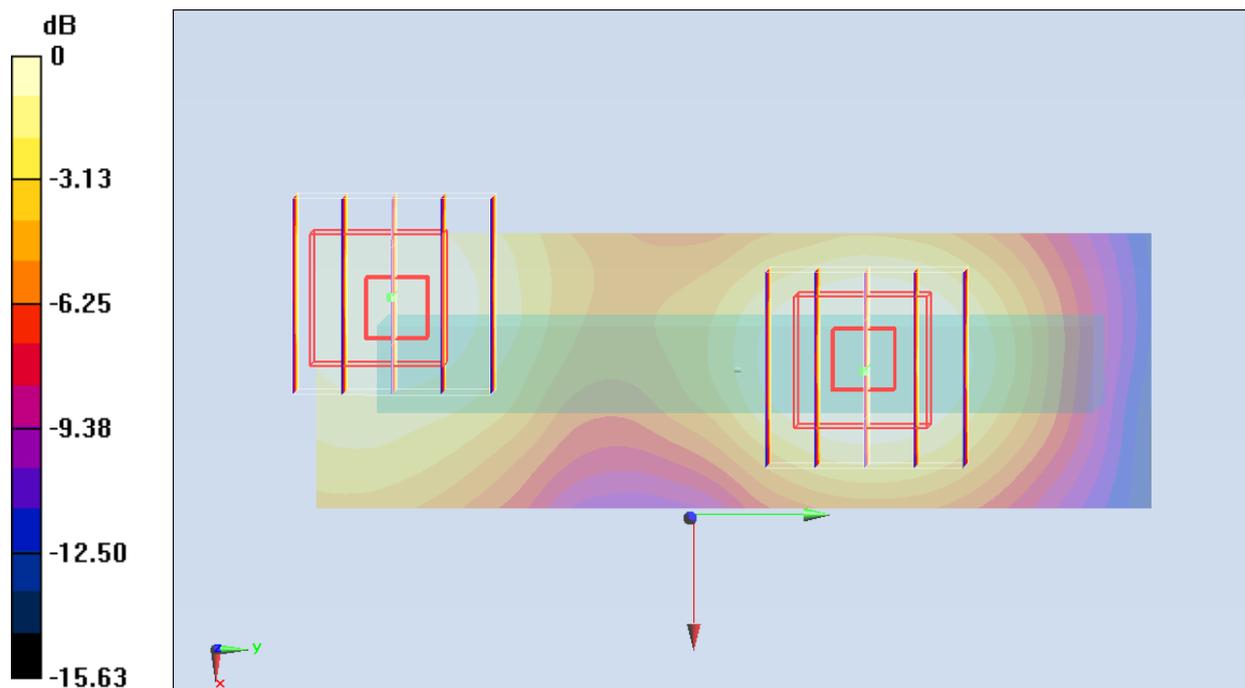Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch25/Area Scan (31x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.385 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.074 V/m; Power Drift = -0.127 dB
Peak SAR (extrapolated) = 0.5490
SAR(1 g) = 0.347 mW/g; SAR(10 g) = 0.205 mW/g
Maximum value of SAR (measured) = 0.381 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.074 V/m; Power Drift = -0.127 dB
Peak SAR (extrapolated) = 0.4330
SAR(1 g) = 0.282 mW/g; SAR(10 g) = 0.178 mW/g
Maximum value of SAR (measured) = 0.302 mW/g

0 dB = 0.300mW/g = -10.46 dB mW/g

14 CDMA2000 BC1_ RTAP 153.6_Right Side_1cm_Ch25

DUT: 230757

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used : f = 1851.25 MHz; σ = 1.451 mho/m; ε_r = 53.857; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch25/Area Scan (31x91x1): Measurement grid: dx=15mm, dy=15mm
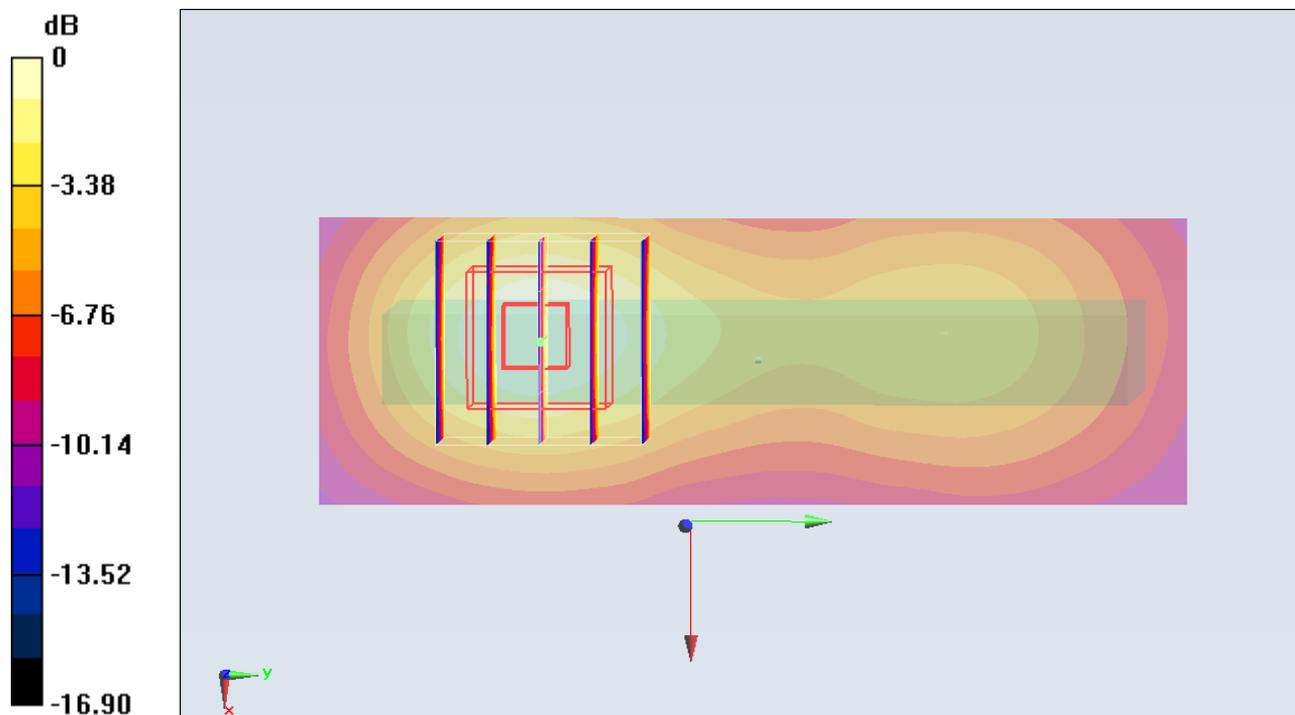Maximum value of SAR (interpolated) = 0.675 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.221 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.9500
SAR(1 g) = 0.580 mW/g; SAR(10 g) = 0.333 mW/g
Maximum value of SAR (measured) = 0.638 mW/g

0 dB = 0.640mW/g = -3.88 dB mW/g

15 CDMA2000 BC1_ RTAP 153.6_Bottom Side_1cm_Ch25

DUT: 230757

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used : f = 1851.25 MHz; σ = 1.451 mho/m; ε_r =
53.857; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch25/Area Scan (31x61x1): Measurement grid: dx=15mm, dy=15mm
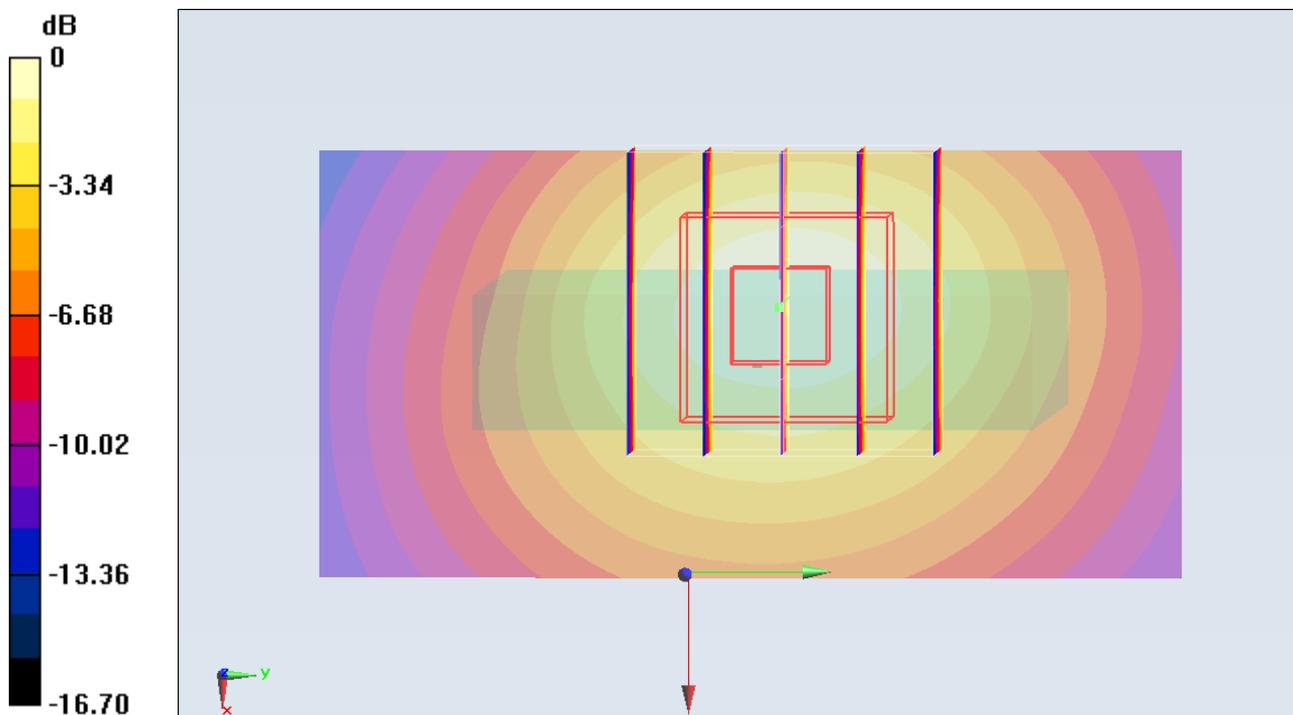Maximum value of SAR (interpolated) = 1.179 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.176 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.6870
SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.609 mW/g
Maximum value of SAR (measured) = 1.160 mW/g

0 dB = 1.160mW/g = 1.29 dB mW/g

02 CDMA2000 BC1_ RTAP 153.6_Front_1cm_Ch600

DUT: 230757

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used: f = 1880 MHz; σ = 1.482 mho/m; ε_r =

53.736; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch600/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
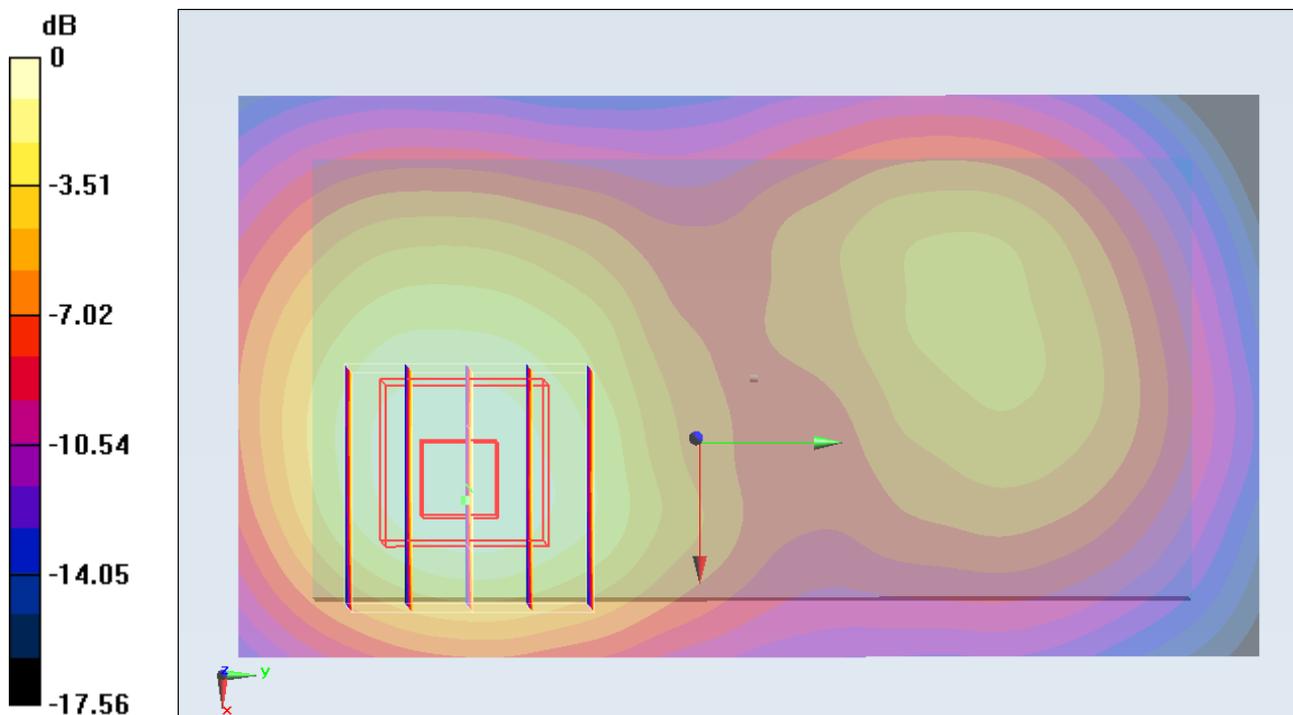Maximum value of SAR (interpolated) = 1.246 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.980 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.8750
SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.662 mW/g
Maximum value of SAR (measured) = 1.233 mW/g

0 dB = 1.230mW/g = 1.80 dB mW/g

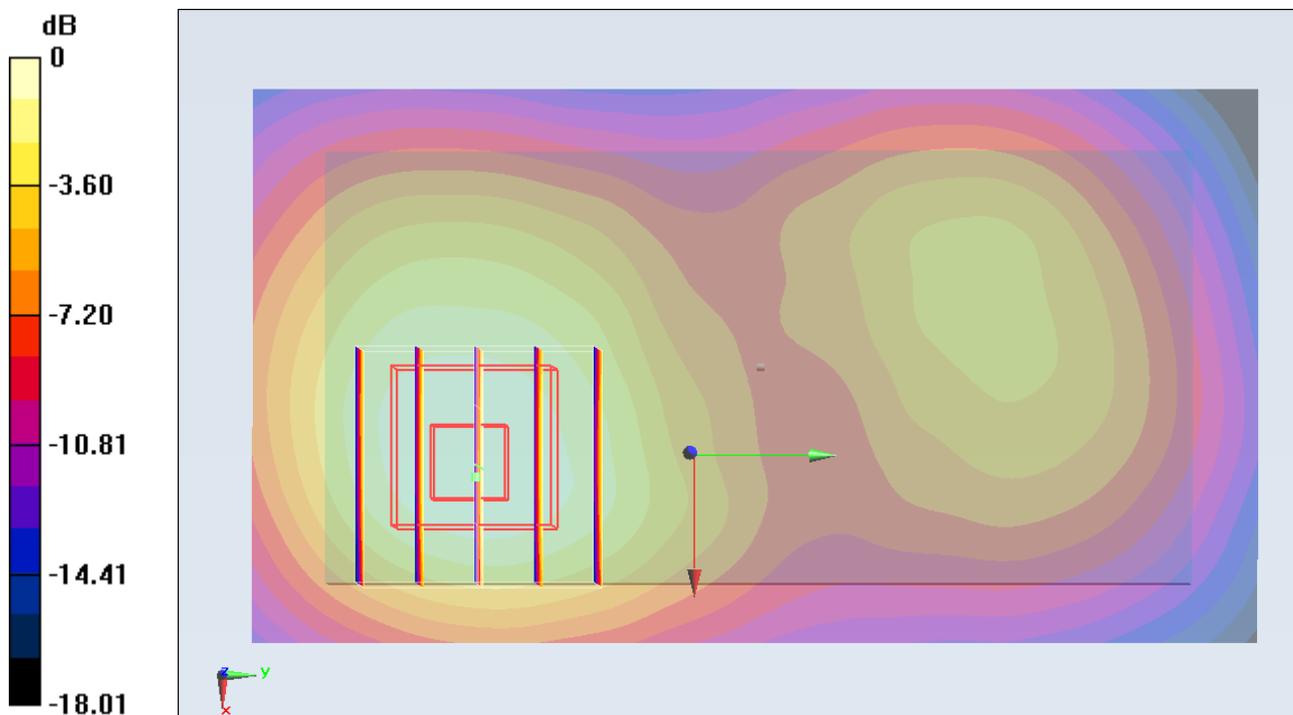## 03 CDMA2000 BC1_ RTAP 153.6_Front_1cm_Ch1175

DUT: 230757

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used: f = 1909 MHz; σ = 1.516 mho/m; ε_r =

53.683; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch1175/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.142 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.421 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.7170
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.605 mW/g
Maximum value of SAR (measured) = 1.128 mW/g

0 dB = 1.130mW/g = 1.06 dB mW/g
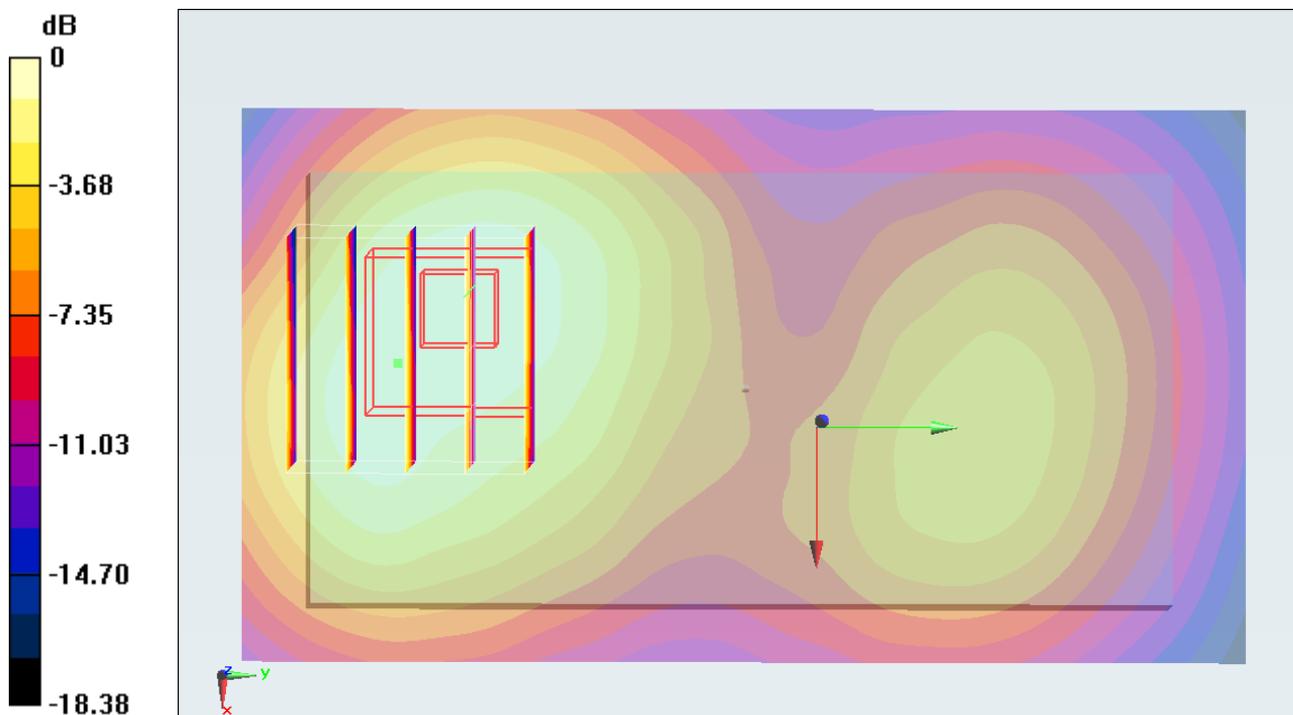
05 CDMA2000 BC1_ RTAP 153.6_Back_1cm_Ch600

DUT: 230757

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used: f = 1880 MHz; σ = 1.482 mho/m; ε_r =

53.736; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch600/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.408 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.872 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 2.1440
SAR(1 g) = 1.3 mW/g; SAR(10 g) = 0.800 mW/g
Maximum value of SAR (measured) = 1.406 mW/g

0 dB = 1.410mW/g = 2.98 dB mW/g
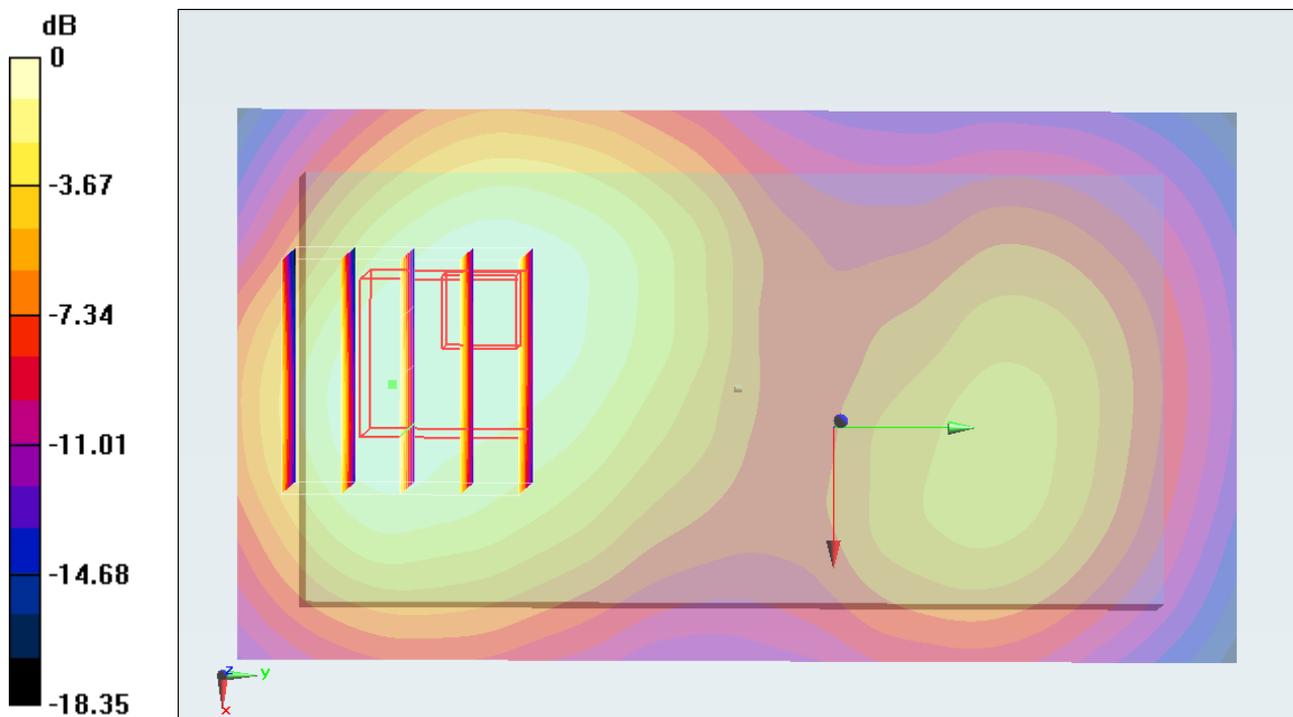
06 CDMA2000 BC1_ RTAP 153.6_Back_1cm_Ch1175

DUT: 230757

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used: f = 1909 MHz; σ = 1.516 mho/m; ε_r =

53.683; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch1175/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.313 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.809 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.9090
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.726 mW/g
Maximum value of SAR (measured) = 1.248 mW/g

0 dB = 1.250mW/g = 1.94 dB mW/g

16 CDMA2000 BC1_ RTAP 153.6_Bottom Side_1cm_Ch600

DUT: 230757

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used: f = 1880 MHz; σ = 1.482 mho/m; ε_r =

53.736; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch600/Area Scan (31x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.131 mW/g

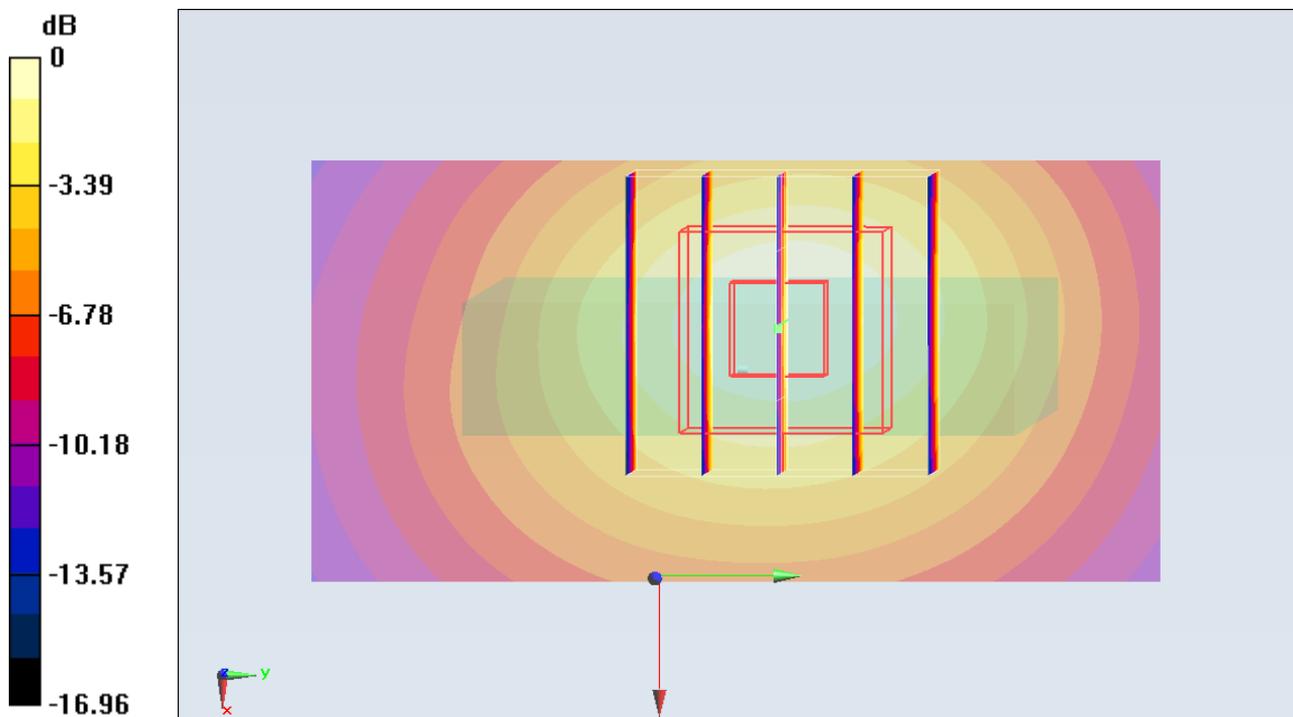**Ch600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.473 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.6270
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.573 mW/g
Maximum value of SAR (measured) = 1.115 mW/g

0 dB = 1.110mW/g = 0.91 dB mW/g

17 CDMA2000 BC1_ RTAP 153.6_Bottom Side_1cm_Ch1175

DUT: 230757

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used: f = 1909 MHz; σ = 1.516 mho/m; ε_r = 53.683; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch1175/Area Scan (31x61x1): Measurement grid: dx=15mm, dy=15mm
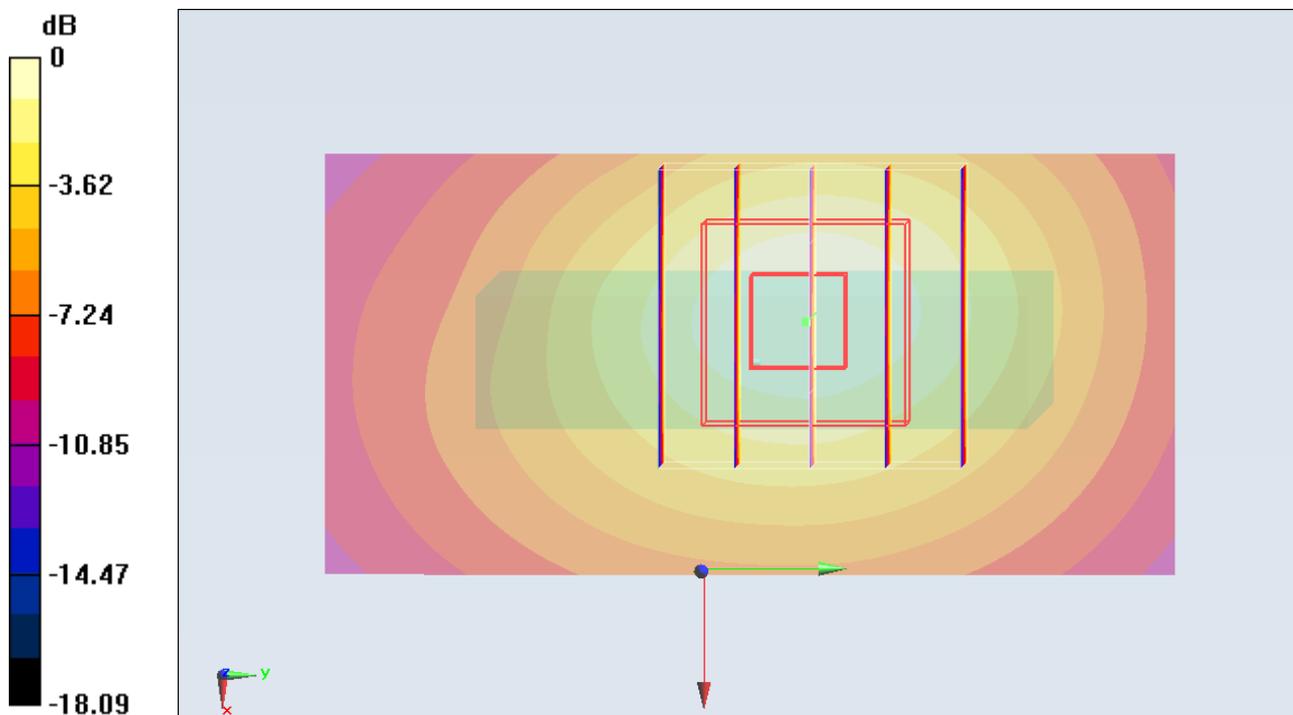Maximum value of SAR (interpolated) = 0.955 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.771 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.3740
SAR(1 g) = 0.839 mW/g; SAR(10 g) = 0.473 mW/g
Maximum value of SAR (measured) = 0.928 mW/g

0 dB = 0.930mW/g = -0.63 dB mW/g

07 CDMA2000 BC1_ RC3+SO32_Front_1cm_Ch25_Earphone

DUT: 230757

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used : f = 1851.25 MHz; σ = 1.451 mho/m; ε_r =

53.857; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch25/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
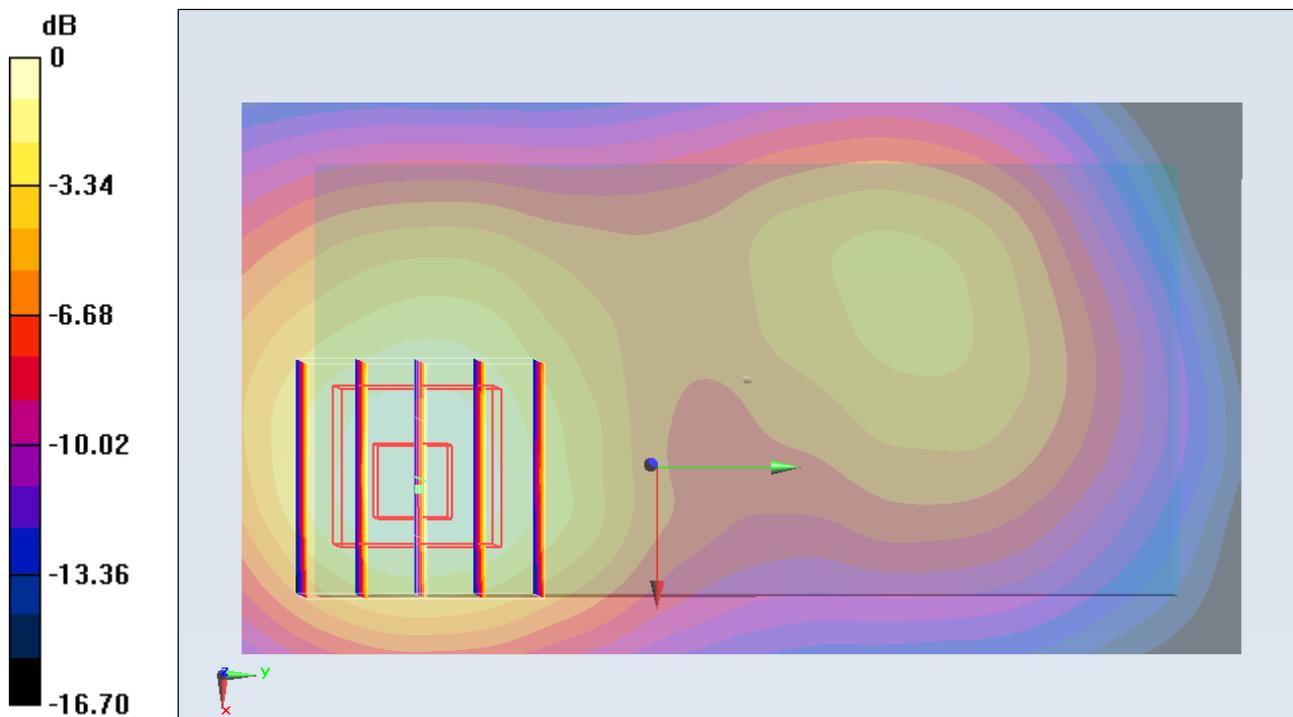Maximum value of SAR (interpolated) = 1.445 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.797 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 2.1290
SAR(1 g) = 1.29 mW/g; SAR(10 g) = 0.750 mW/g
Maximum value of SAR (measured) = 1.405 mW/g

0 dB = 1.410mW/g = 2.98 dB mW/g

10 CDMA2000 BC1_ RC3+SO32_Back_1cm_Ch25_Earphone

DUT: 230757

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used : f = 1851.25 MHz; σ = 1.451 mho/m; ε_r =

53.857; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch25/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
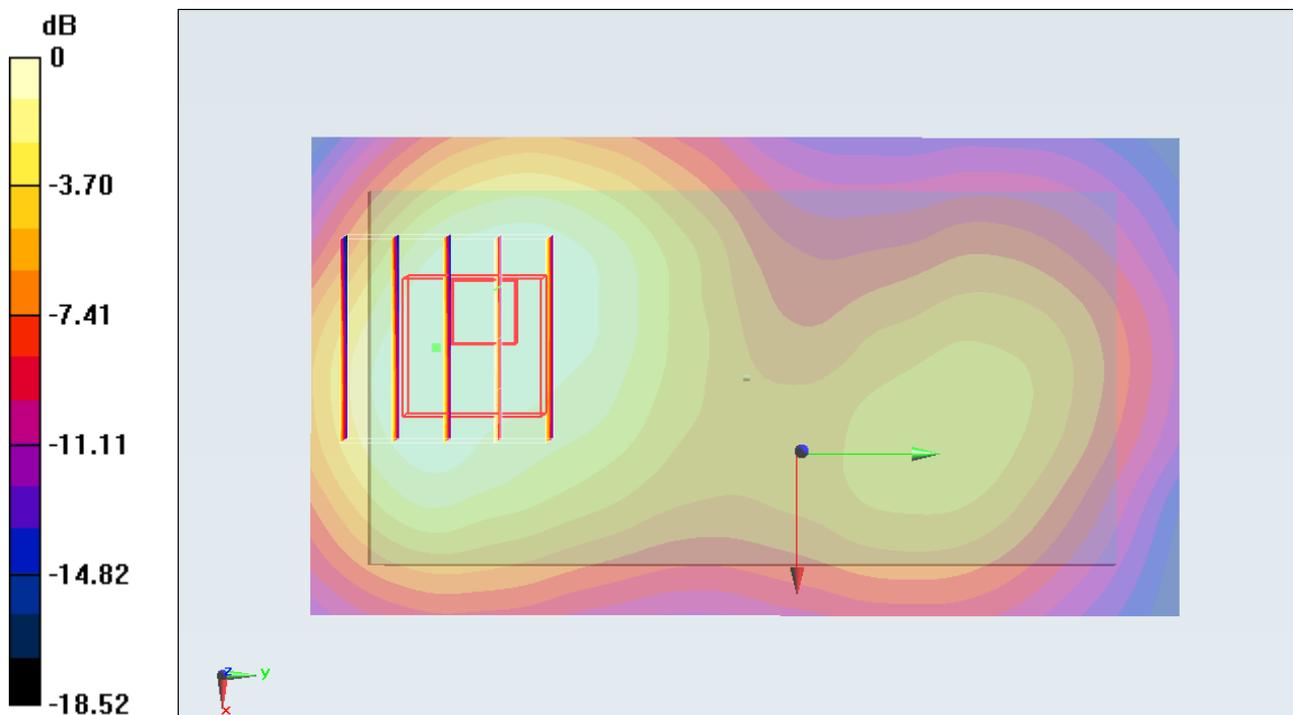Maximum value of SAR (interpolated) = 1.610 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.605 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.1550
SAR(1 g) = 1.33 mW/g; SAR(10 g) = 0.836 mW/g
Maximum value of SAR (measured) = 1.422 mW/g

0 dB = 1.420mW/g = 3.05 dB mW/g

10 CDMA2000 BC1_ RC3+SO32_Back_1cm_Ch25_Earphone_2D

DUT: 230757

Communication System: CDMA；Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used : f = 1851.25 MHz; σ = 1.451 mho/m; ε_r = 53.857; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch25/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
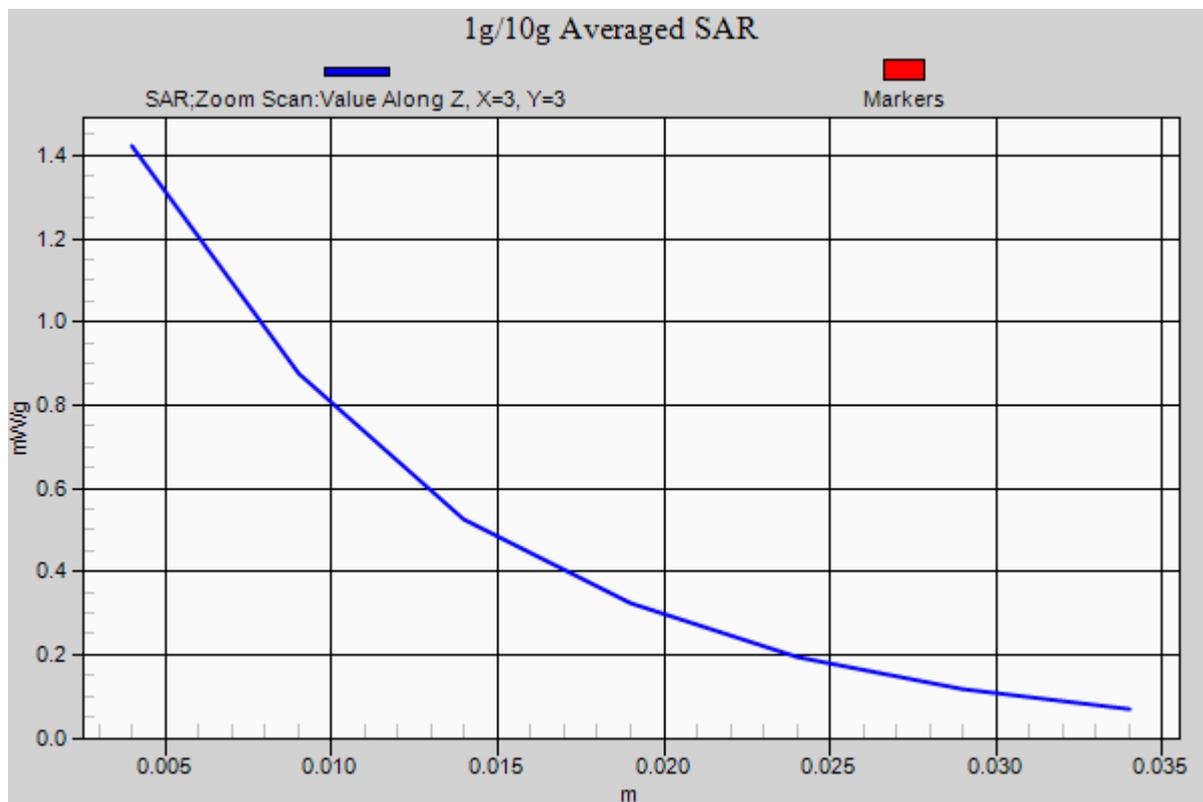Maximum value of SAR (interpolated) = 1.610 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.605 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.1550
SAR(1 g) = 1.33 mW/g; SAR(10 g) = 0.836 mW/g
Maximum value of SAR (measured) = 1.422 mW/g

08 CDMA2000 BC1_ RC3+SO32_Front_1cm_Ch600_Earphone

DUT: 230757

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used: f = 1880 MHz; σ = 1.482 mho/m; ε_r =

53.736; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch600/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
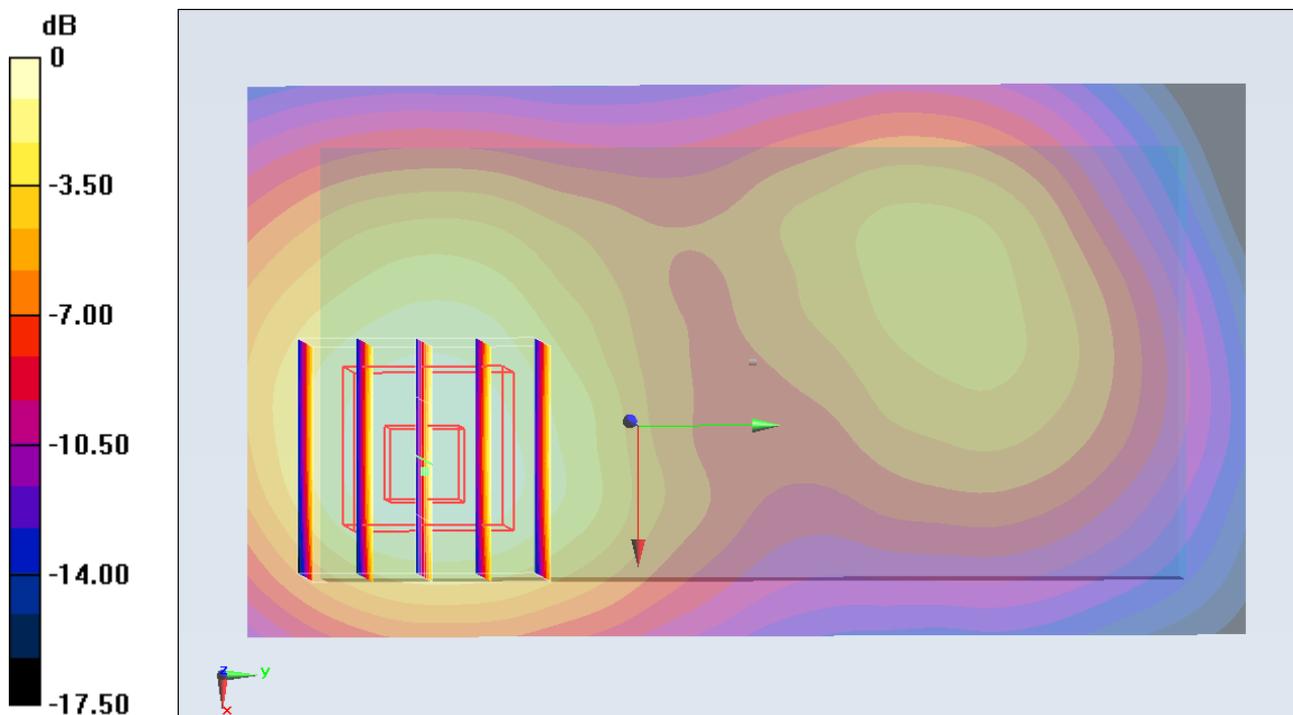Maximum value of SAR (interpolated) = 1.296 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.736 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.9290
SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.681 mW/g
Maximum value of SAR (measured) = 1.271 mW/g

0 dB = 1.270mW/g = 2.08 dB mW/g

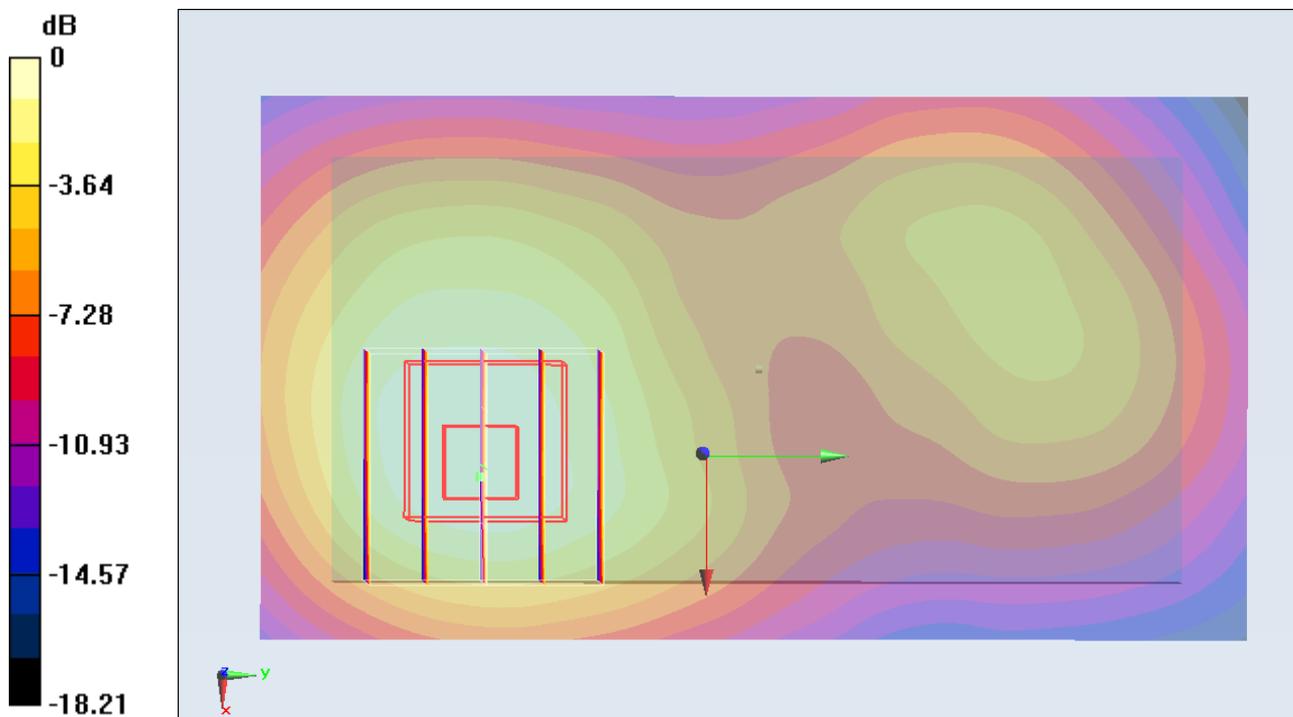## 09 CDMA2000 BC1_ RC3+SO32_Front_1cm_Ch1175_Earphone

DUT: 230757

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used: f = 1909 MHz; σ = 1.516 mho/m; ε_r = 53.683; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch1175/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.071 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.980 V/m; Power Drift = -0.00085 dB
Peak SAR (extrapolated) = 1.6350
SAR(1 g) = 1 mW/g; SAR(10 g) = 0.598 mW/g
Maximum value of SAR (measured) = 1.087 mW/g

0 dB = 1.090mW/g = 0.75 dB mW/g

11 CDMA2000 BC1_ RC3+SO32_Back_1cm_Ch600_Earphone

DUT: 230757

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used: f = 1880 MHz; σ = 1.482 mho/m; ε_r =

53.736; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch600/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
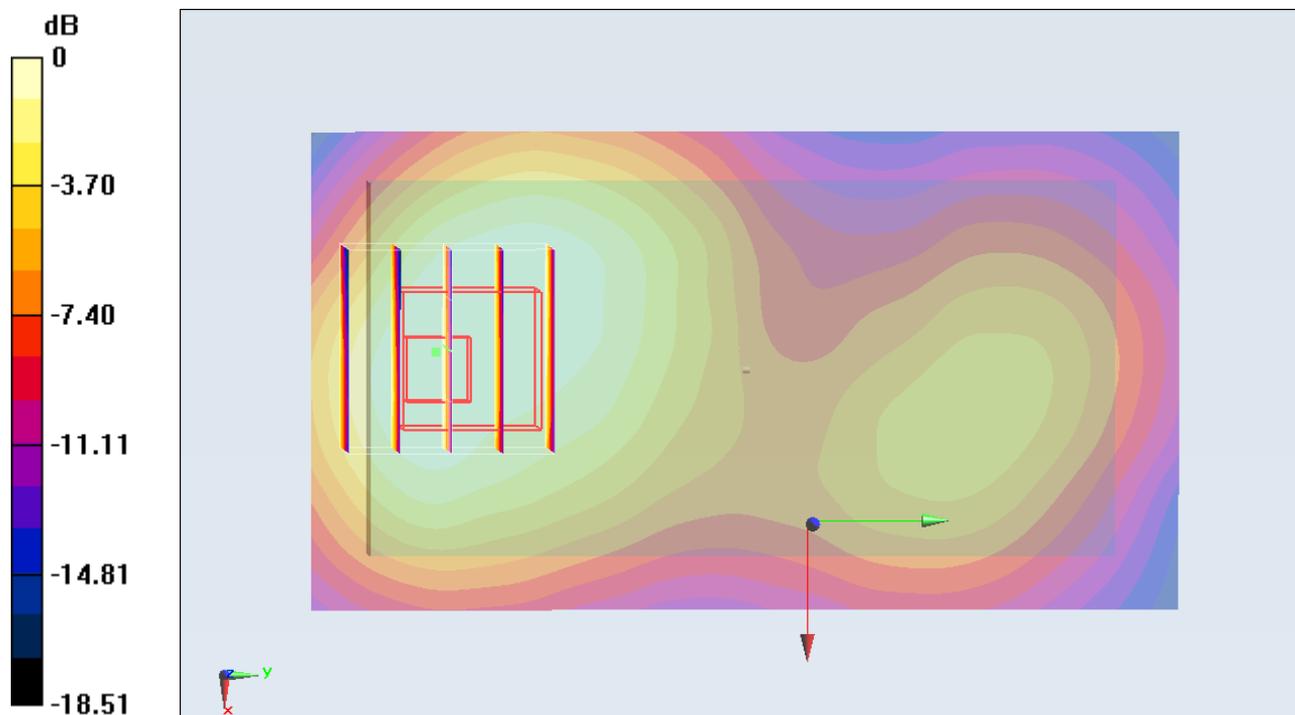Maximum value of SAR (interpolated) = 1.527 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.349 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.0550
SAR(1 g) = 1.28 mW/g; SAR(10 g) = 0.786 mW/g
Maximum value of SAR (measured) = 1.352 mW/g

0 dB = 1.350mW/g = 2.61 dB mW/g

12 CDMA2000 BC1_ RC3+SO32_Back_1cm_Ch1175_Earphone

DUT: 230757

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: MSL_1900_120319 Medium parameters used: f = 1909 MHz; σ = 1.516 mho/m; $ε_r$ =

53.683; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(8.04, 8.04, 8.04); Calibrated: 2011/12/16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011/4/28
- Phantom: SAM Left; Type: QD000P40CD; Serial: TP:1542
- Measurement SW: DASY52, Version 52.8 (0); SEMCAD X Version 14.6.4 (4989)

Ch1175/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
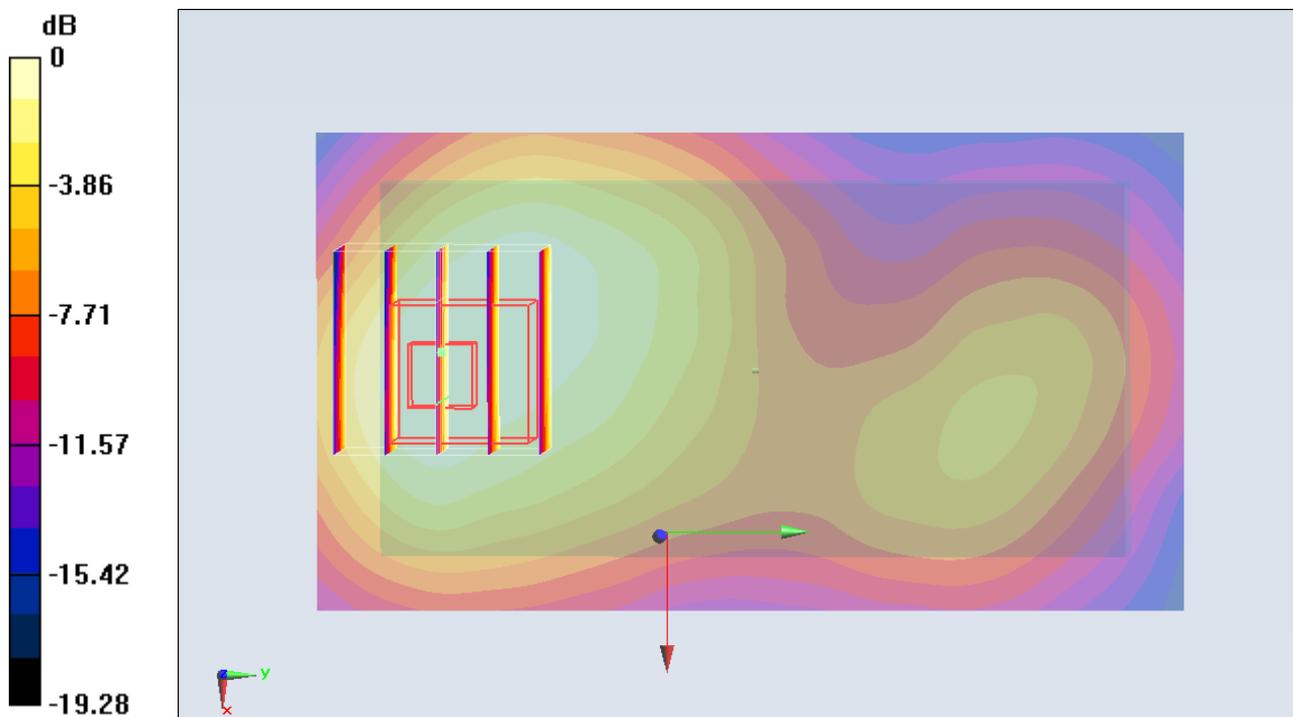Maximum value of SAR (interpolated) = 1.369 mW/g

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.334 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.9200
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.711 mW/g
Maximum value of SAR (measured) = 1.254 mW/g

0 dB = 1.250mW/g = 1.94 dB mW/g

30 802.11b_Front_1cm_Ch11

DUT: 230757

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_120320 Medium parameters used: f = 2462 MHz; σ = 2.03 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.34, 7.34, 7.34); Calibrated: 2011-12-16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011-04-28
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
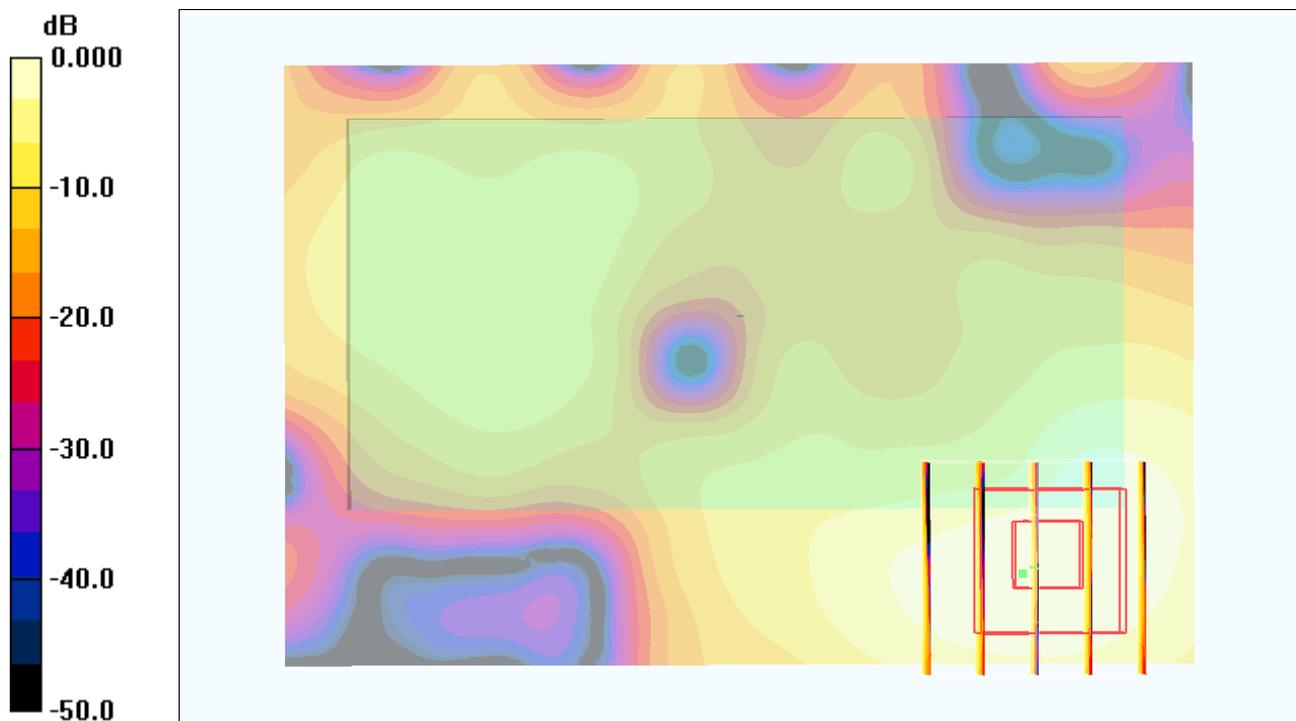Maximum value of SAR (interpolated) = 0.123 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.31 V/m; Power Drift = -0.120 dB
Peak SAR (extrapolated) = 0.219 W/kg
SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.056 mW/g
Maximum value of SAR (measured) = 0.126 mW/g

0 dB = 0.126mW/g

31 802.11b_Back_1cm_Ch11

DUT: 230757

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_120320 Medium parameters used: f = 2462 MHz; σ = 2.03 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3

Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.34, 7.34, 7.34); Calibrated: 2011-12-16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011-04-28
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
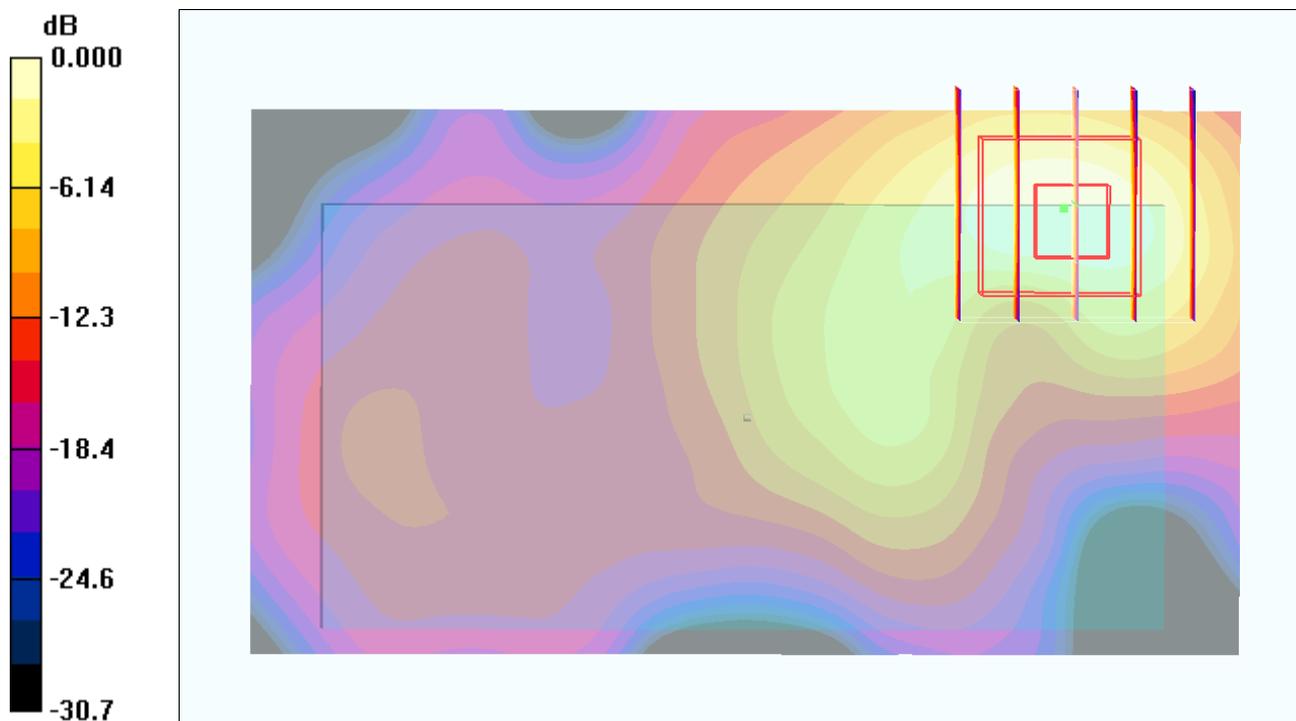Maximum value of SAR (interpolated) = 0.750 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.67 V/m; Power Drift = 0.017 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.684 mW/g; SAR(10 g) = 0.303 mW/g
Maximum value of SAR (measured) = 0.744 mW/g

0 dB = 0.744mW/g

31 802.11b_Back_1cm_Ch11_2D

DUT: 230757

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_120320 Medium parameters used: f = 2462 MHz; σ = 2.03 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.34, 7.34, 7.34); Calibrated: 2011-12-16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011-04-28
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
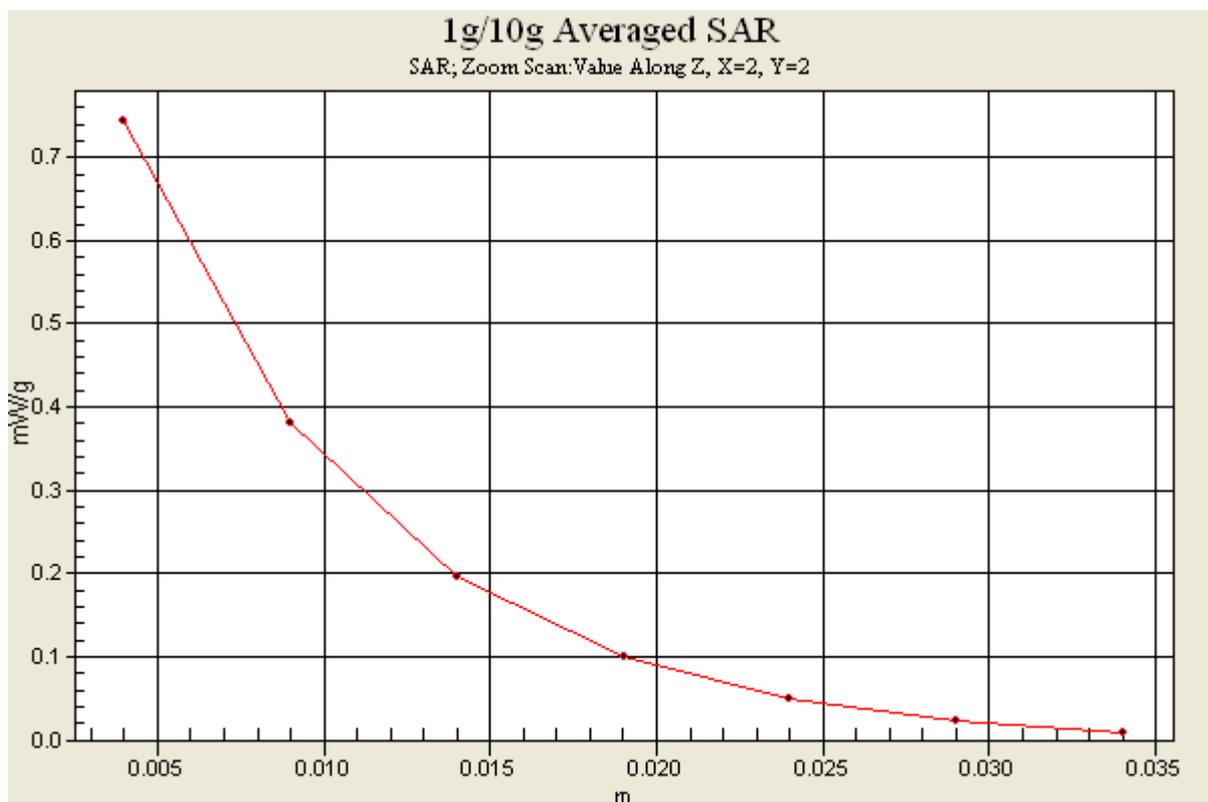Maximum value of SAR (interpolated) = 0.750 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.67 V/m; Power Drift = 0.017 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.684 mW/g; SAR(10 g) = 0.303 mW/g
Maximum value of SAR (measured) = 0.744 mW/g

33 802.11b_Right Side_1cm_Ch11

DUT: 230757

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_120320 Medium parameters used: f = 2462 MHz; σ = 2.03 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.34, 7.34, 7.34); Calibrated: 2011-12-16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011-04-28
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (31x91x1): Measurement grid: dx=15mm, dy=15mm
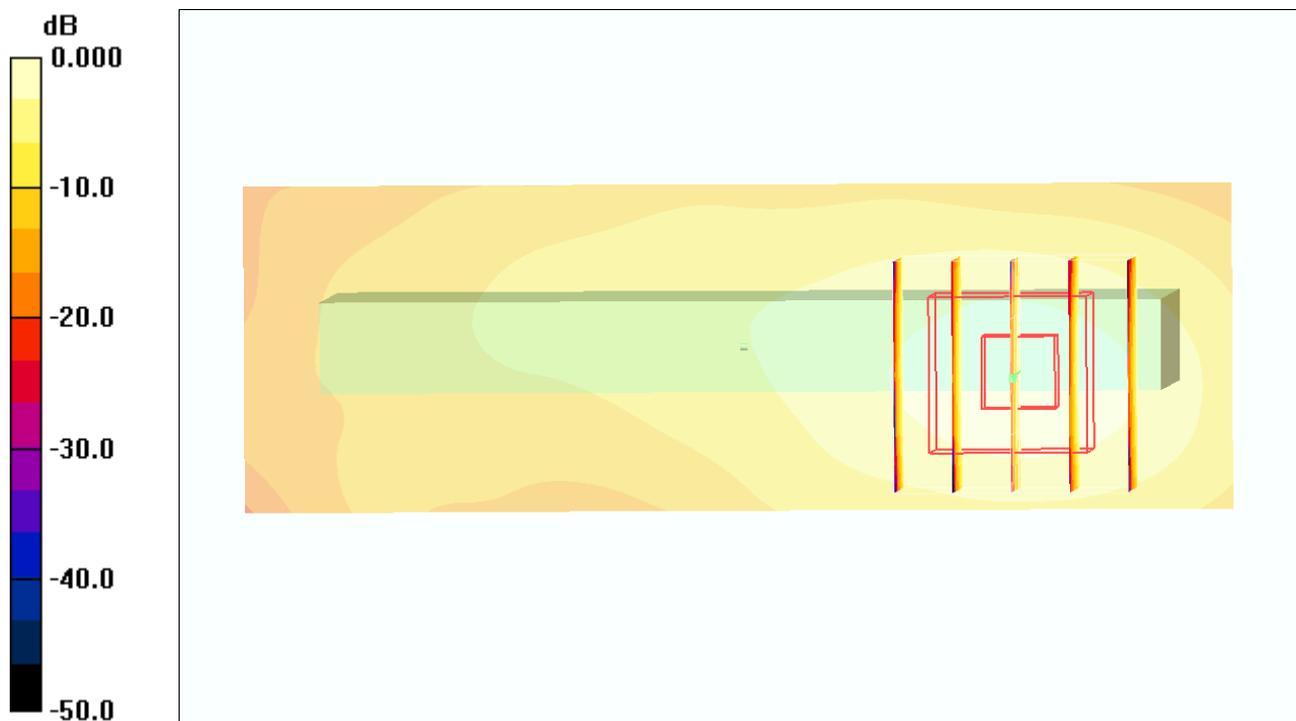Maximum value of SAR (interpolated) = 0.251 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.52 V/m; Power Drift = -0.158 dB
Peak SAR (extrapolated) = 0.481 W/kg
SAR(1 g) = 0.244 mW/g; SAR(10 g) = 0.114 mW/g
Maximum value of SAR (measured) = 0.280 mW/g

0 dB = 0.280mW/g

34 802.11b_Top Side_1cm_Ch11

DUT: 230757

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_120320 Medium parameters used: f = 2462 MHz; σ = 2.03 mho/m; ε$_r$ = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.34, 7.34, 7.34); Calibrated: 2011-12-16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011-04-28
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (31x71x1): Measurement grid: dx=15mm, dy=15mm
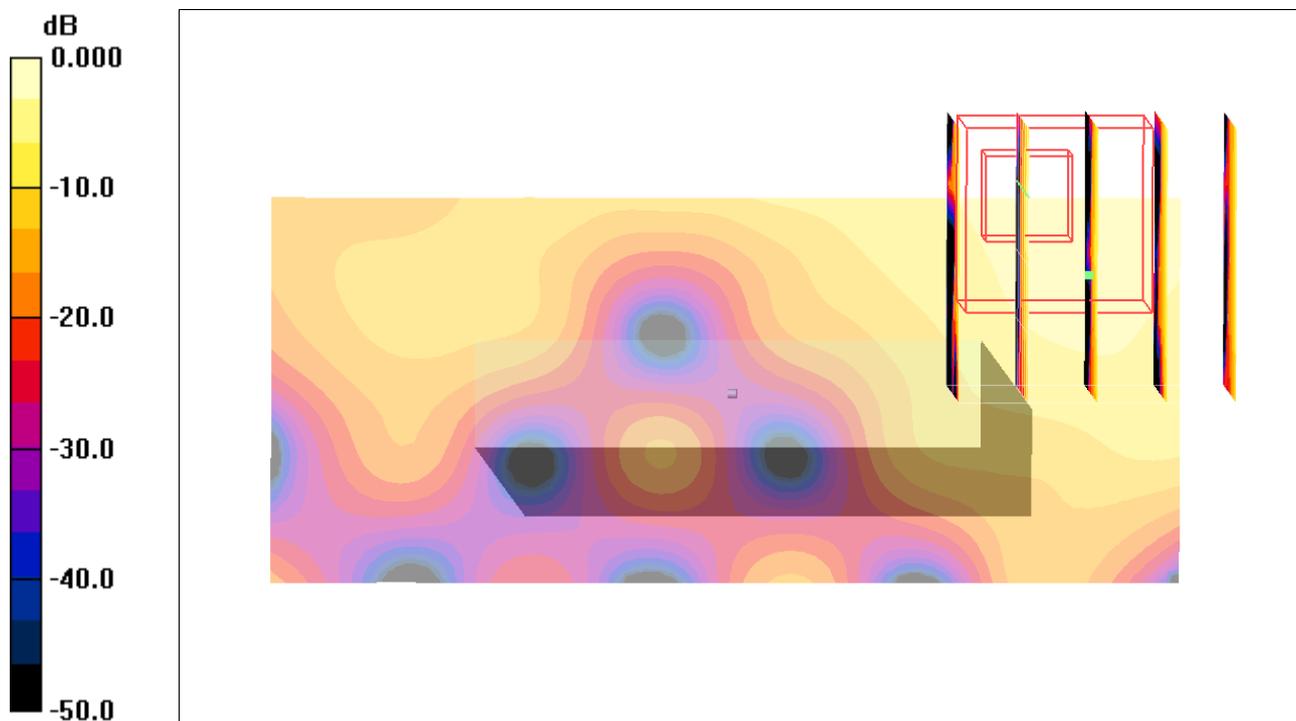Maximum value of SAR (interpolated) = 0.035 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.940 V/m; Power Drift = -0.114 dB
Peak SAR (extrapolated) = 0.162 W/kg
SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.020 mW/g
Maximum value of SAR (measured) = 0.124 mW/g

0 dB = 0.124mW/g

30 802.11b_Front_1cm_Ch11

DUT: 230757

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_120320 Medium parameters used: f = 2462 MHz; σ = 2.03 mho/m; ε_r = 53.8; ρ = 1000

kg/m^3
Ambient Temperature：22.3 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.34, 7.34, 7.34); Calibrated: 2011-12-16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011-04-28
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm
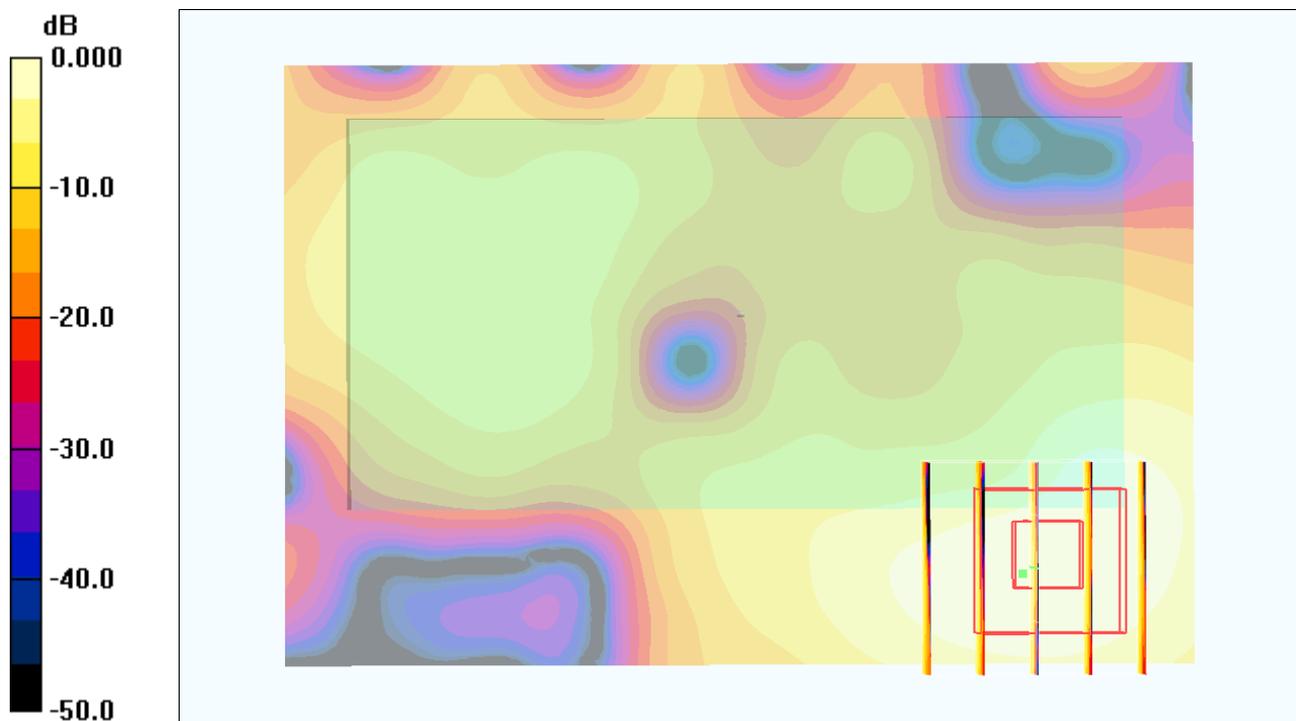Maximum value of SAR (interpolated) = 0.123 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.31 V/m; Power Drift = -0.120 dB
Peak SAR (extrapolated) = 0.219 W/kg
SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.056 mW/g
Maximum value of SAR (measured) = 0.126 mW/g

0 dB = 0.126mW/g

31 802.11b_Back_1cm_Ch11

DUT: 230757

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_120320 Medium parameters used: f = 2462 MHz; σ = 2.03 mho/m; ε_r = 53.8; ρ = 1000

kg/m^3
Ambient Temperature：22.3 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.34, 7.34, 7.34); Calibrated: 2011-12-16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011-04-28
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
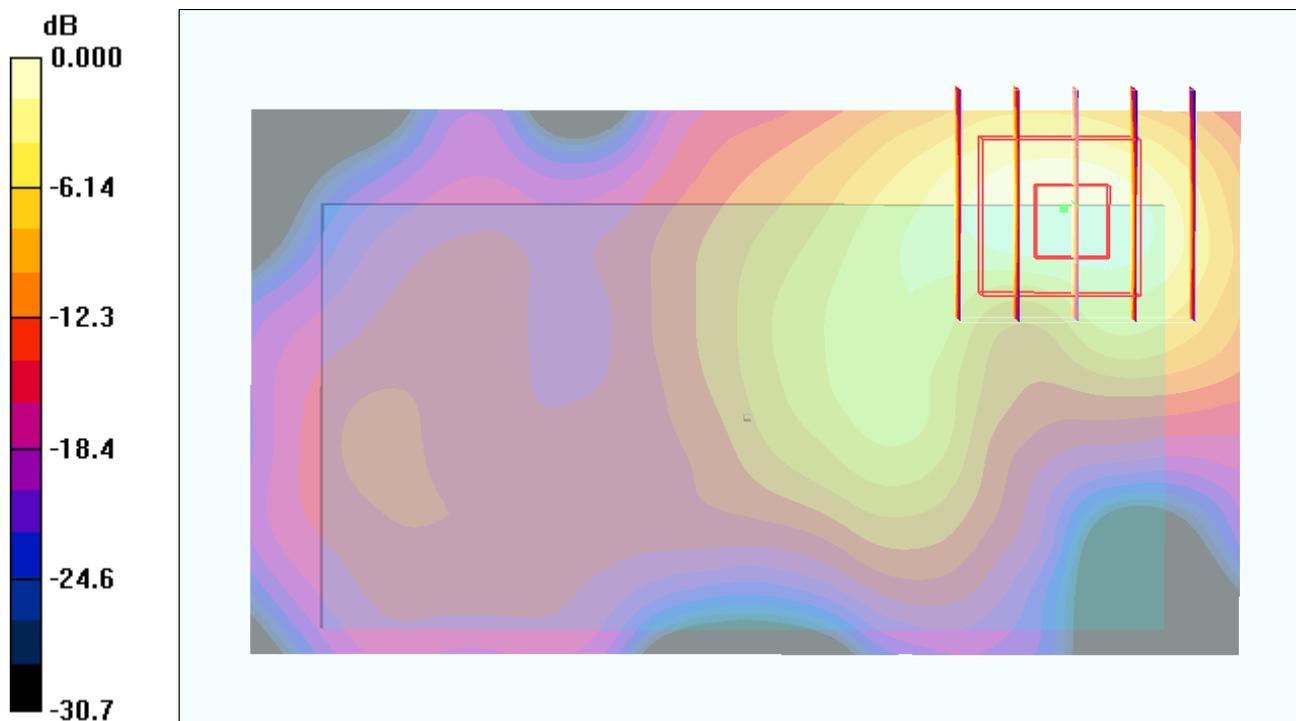Maximum value of SAR (interpolated) = 0.750 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.67 V/m; Power Drift = 0.017 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.684 mW/g; SAR(10 g) = 0.303 mW/g
Maximum value of SAR (measured) = 0.744 mW/g

0 dB = 0.744mW/g

36 802.11b_Back_1cm_Ch11_Earphone

DUT: 230757

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_120320 Medium parameters used: f = 2462 MHz; σ = 2.03 mho/m; ε_r = 53.8; ρ = 1000 kg/m^3
Ambient Temperature：22.3 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3820; ConvF(7.34, 7.34, 7.34); Calibrated: 2011-12-16
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2011-04-28
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
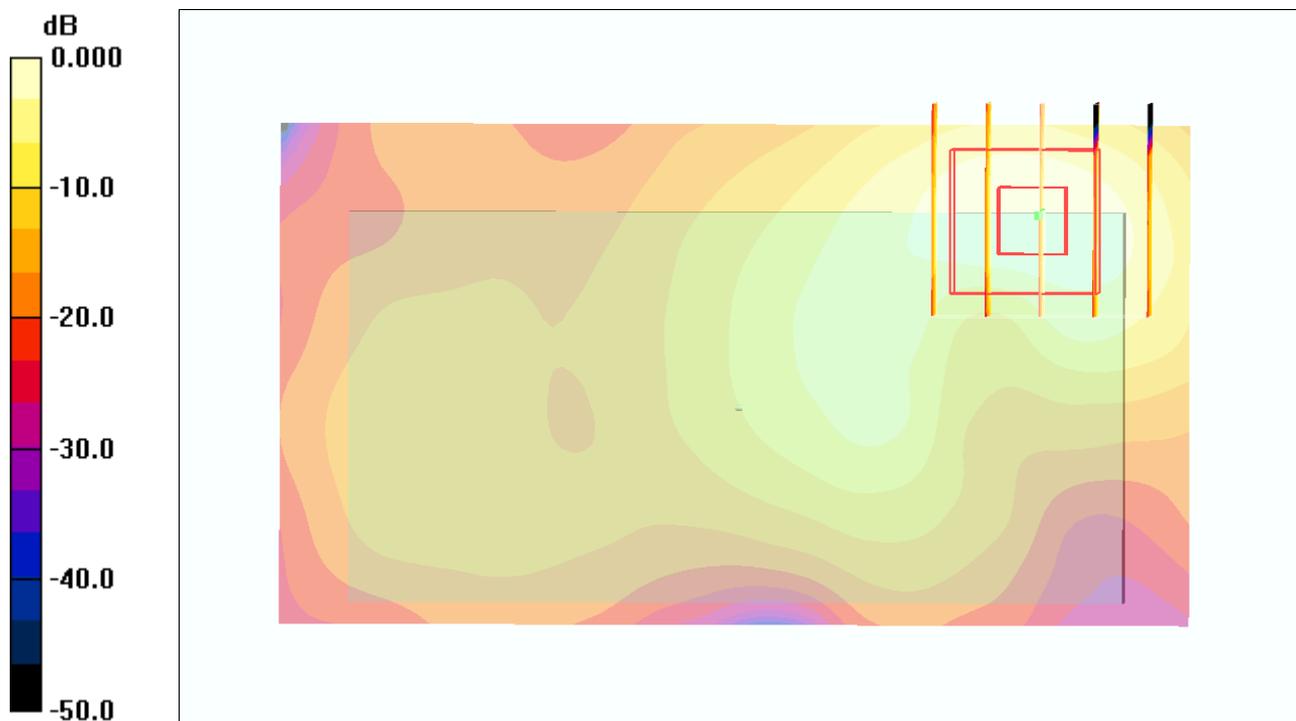Maximum value of SAR (interpolated) = 0.754 mW/g

Ch11/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.74 V/m; Power Drift = -0.138 dB
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 0.680 mW/g; SAR(10 g) = 0.306 mW/g
Maximum value of SAR (measured) = 0.740 mW/g

0 dB = 0.740mW/g