#05 GSM850_Right Cheek_ Ch251

DUT: 0N1023

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_101214 Medium parameters used: f = 849 MHz; σ = 0.931 mho/m; ε_r = 40.9; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
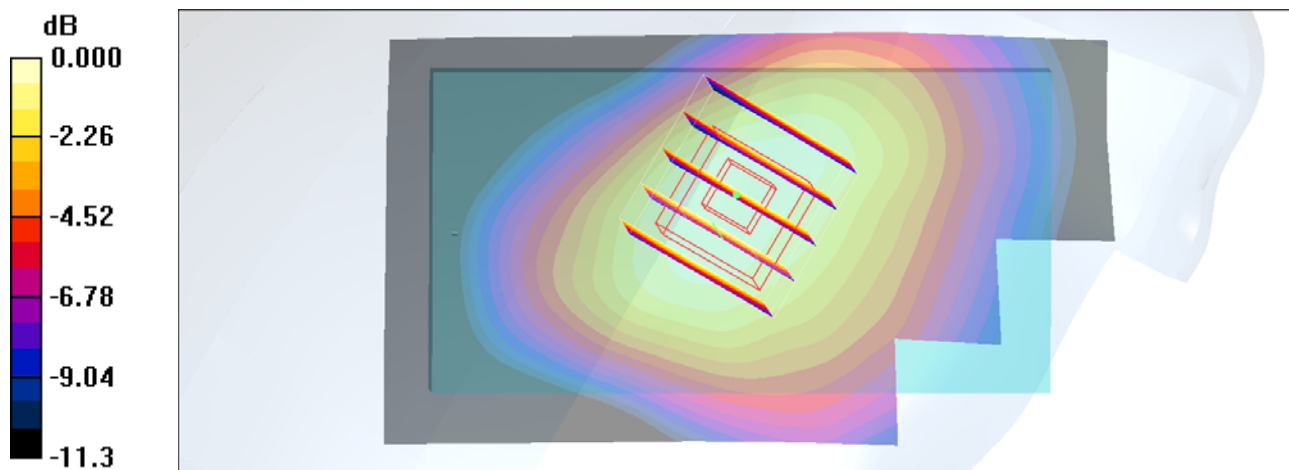Maximum value of SAR (interpolated) = 0.332 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.71 V/m; Power Drift = -0.117 dB
Peak SAR (extrapolated) = 0.433 W/kg
SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.217 mW/g
Maximum value of SAR (measured) = 0.328 mW/g

0 dB = 0.328mW/g

#05 GSM850_Right Cheek_ Ch251_2D

DUT: 0N1023

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_101214 Medium parameters used: f = 849 MHz; σ = 0.931 mho/m; ε_r = 40.9; ρ
= 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
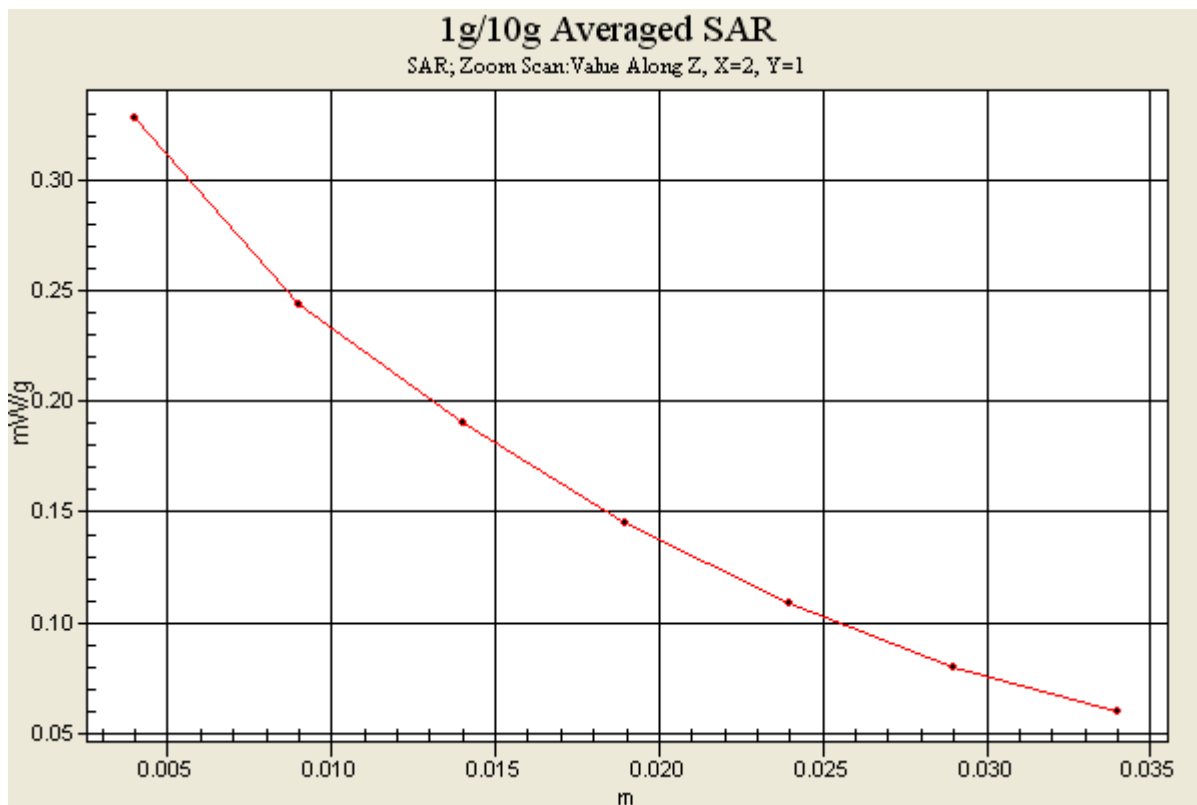Maximum value of SAR (interpolated) = 0.332 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.71 V/m; Power Drift = -0.117 dB
Peak SAR (extrapolated) = 0.433 W/kg
SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.217 mW/g
Maximum value of SAR (measured) = 0.328 mW/g

#06 GSM850_Right Tilted_ Ch251

DUT: 0N1023

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_101214 Medium parameters used: f = 849 MHz; σ = 0.931 mho/m; ε_r = 40.9; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
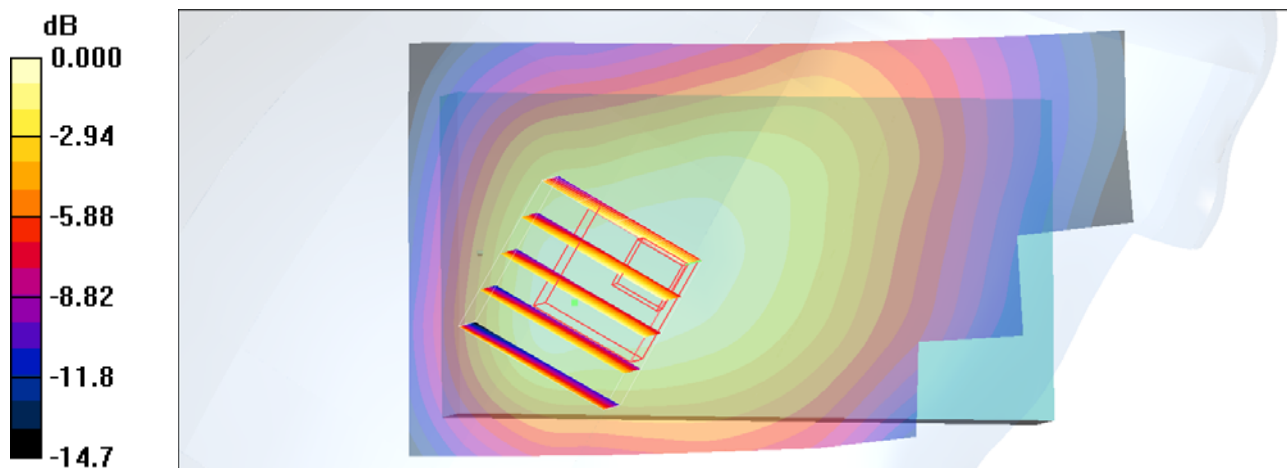Maximum value of SAR (interpolated) = 0.223 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.0 V/m; Power Drift = 0.129 dB
Peak SAR (extrapolated) = 0.285 W/kg
SAR(1 g) = 0.206 mW/g; SAR(10 g) = 0.140 mW/g
Maximum value of SAR (measured) = 0.218 mW/g

0 dB = 0.218mW/g

#07 GSM850_Left Cheek_ Ch251

DUT: 0N1023

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_101214 Medium parameters used: f = 849 MHz; σ = 0.931 mho/m; ε_r = 40.9; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
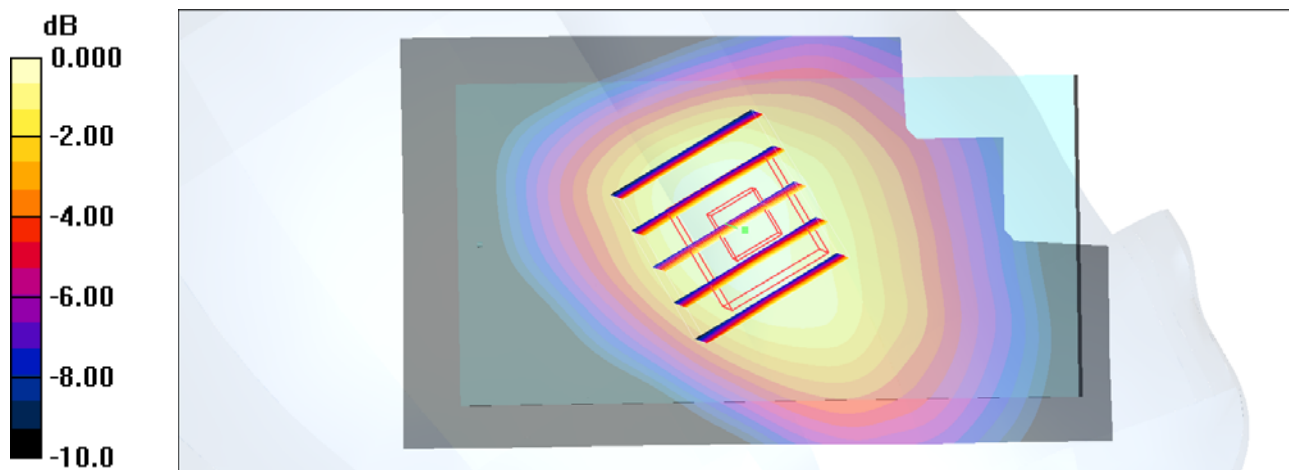Maximum value of SAR (interpolated) = 0.313 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.98 V/m; Power Drift = -0.153 dB
Peak SAR (extrapolated) = 0.365 W/kg
SAR(1 g) = 0.285 mW/g; SAR(10 g) = 0.202 mW/g
Maximum value of SAR (measured) = 0.307 mW/g

0 dB = 0.307mW/g

#08 GSM850_Left Tilted_ Ch251

DUT: 0N1023

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_101214 Medium parameters used: f = 849 MHz; σ = 0.931 mho/m; ε_r = 40.9; ρ =

1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
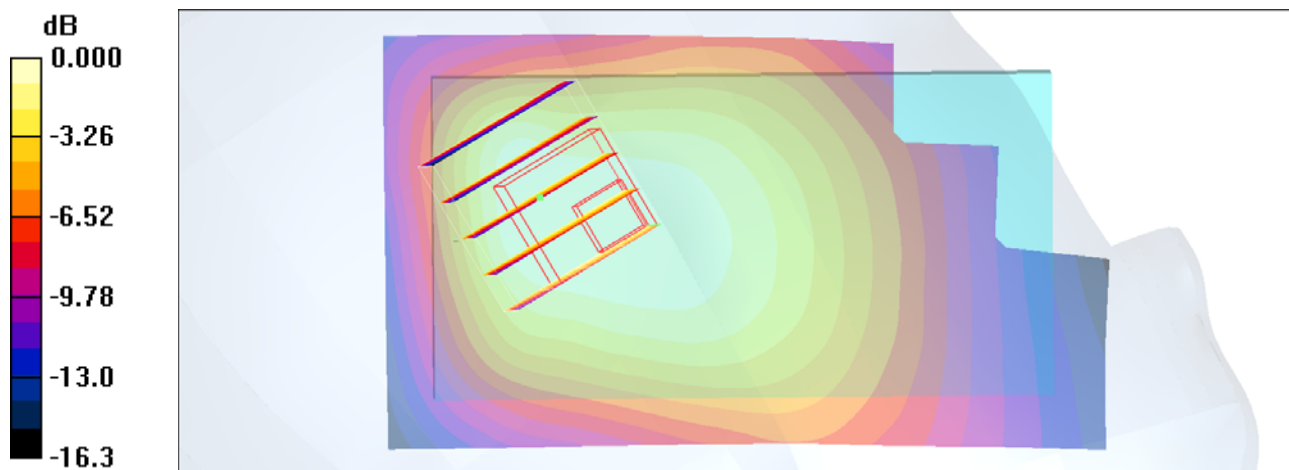Maximum value of SAR (interpolated) = 0.205 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.6 V/m; Power Drift = 0.069 dB
Peak SAR (extrapolated) = 0.304 W/kg
SAR(1 g) = 0.172 mW/g; SAR(10 g) = 0.109 mW/g
Maximum value of SAR (measured) = 0.190 mW/g

0 dB = 0.190mW/g

#13 GSM1900_Right Cheek_Ch810

DUT: 0N1023

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_101214 Medium parameters used: f = 1910 MHz; σ = 1.46 mho/m; ε_r = 38.2; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.0 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Area Scan (51x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.168 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.39 V/m; Power Drift = -0.001 dB
Peak SAR (extrapolated) = 0.360 W/kg
SAR(1 g) = 0.144 mW/g; SAR(10 g) = 0.065 mW/g
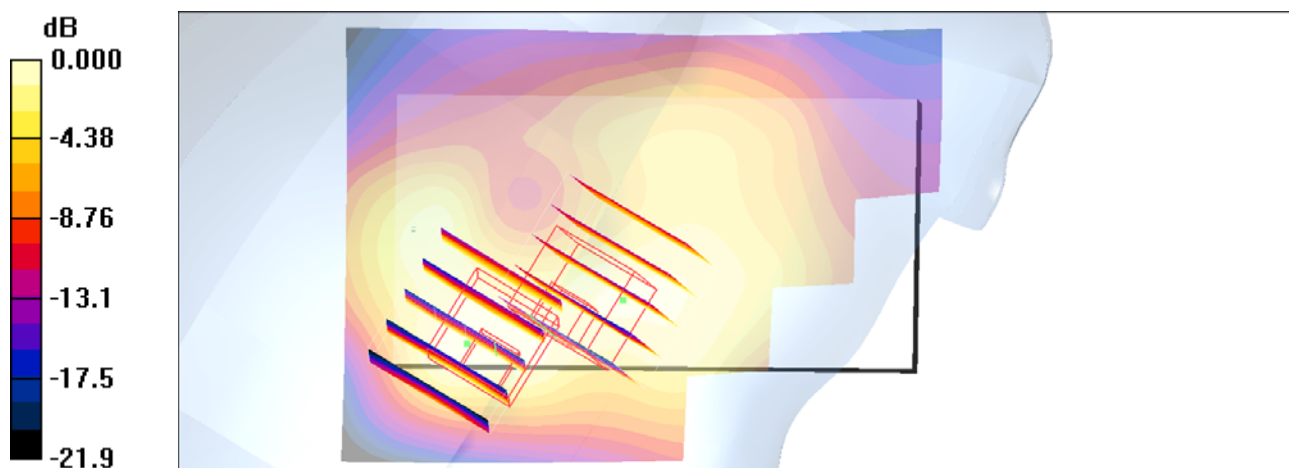Maximum value of SAR (measured) = 0.181 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.39 V/m; Power Drift = -0.001 dB
Peak SAR (extrapolated) = 0.300 W/kg
SAR(1 g) = 0.135 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 0.158 mW/g

0 dB = 0.158mW/g

#14 GSM1900_Right Tilted_Ch810

DUT: 0N1023

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_101214 Medium parameters used: f = 1910 MHz; σ = 1.46 mho/m; ε_r = 38.2; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.0 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
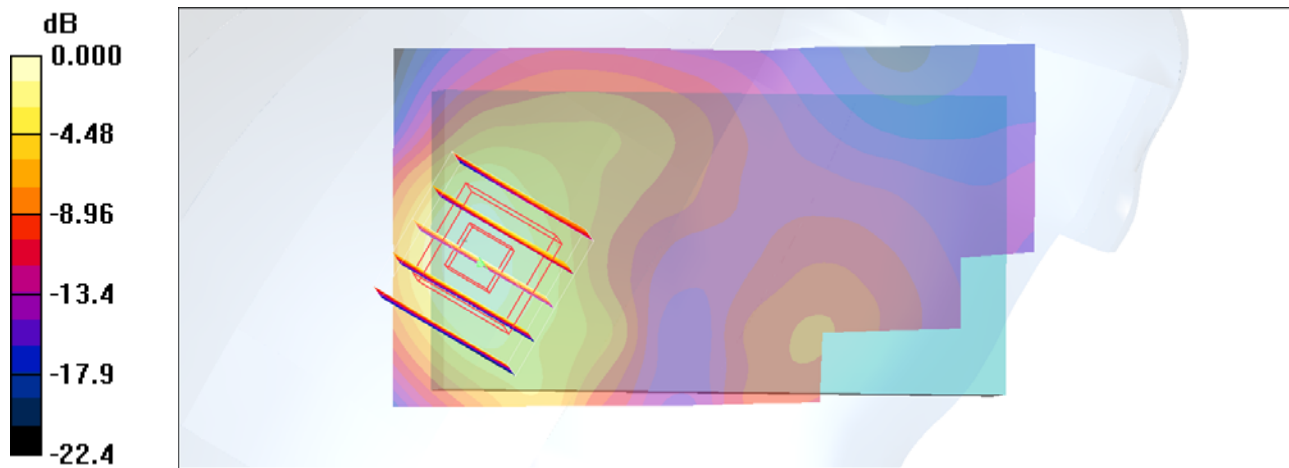Maximum value of SAR (interpolated) = 0.156 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.5 V/m; Power Drift = -0.084 dB
Peak SAR (extrapolated) = 0.231 W/kg
SAR(1 g) = 0.134 mW/g; SAR(10 g) = 0.069 mW/g
Maximum value of SAR (measured) = 0.156 mW/g

0 dB = 0.156mW/g

#15 GSM1900_Left Cheek_Ch810

DUT: 0N1023

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_101214 Medium parameters used: f = 1910 MHz; σ = 1.46 mho/m; ε_r = 38.2; ρ

= 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.0 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
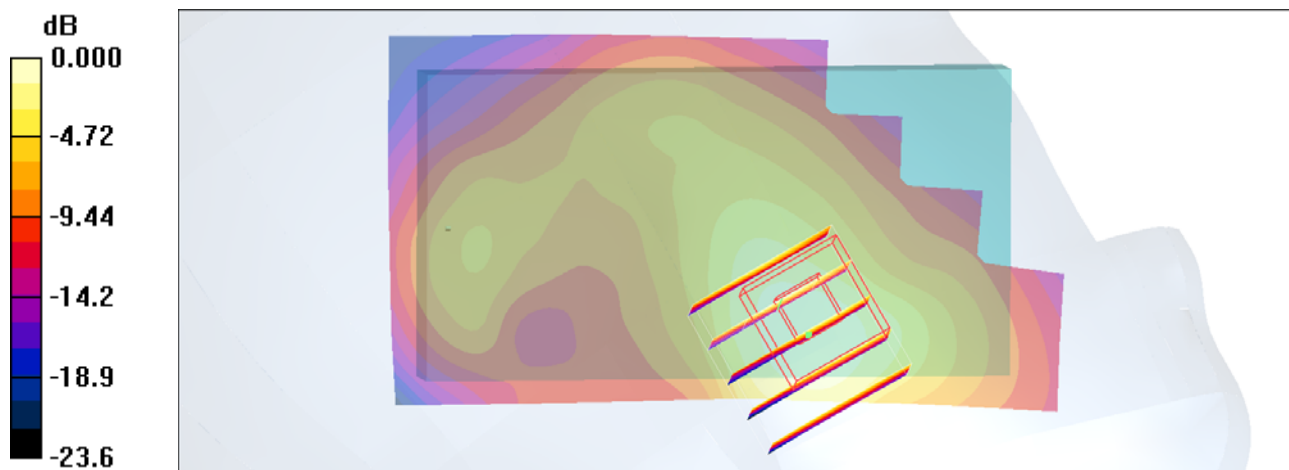Maximum value of SAR (interpolated) = 0.275 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.95 V/m; Power Drift = -0.103 dB
Peak SAR (extrapolated) = 0.407 W/kg
SAR(1 g) = 0.245 mW/g; SAR(10 g) = 0.129 mW/g
Maximum value of SAR (measured) = 0.274 mW/g

0 dB = 0.274mW/g

#15 GSM1900_Left Cheek_Ch810_2D

DUT: 0N1023

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_101214 Medium parameters used: f = 1910 MHz; σ = 1.46 mho/m; ε_r = 38.2; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.0 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
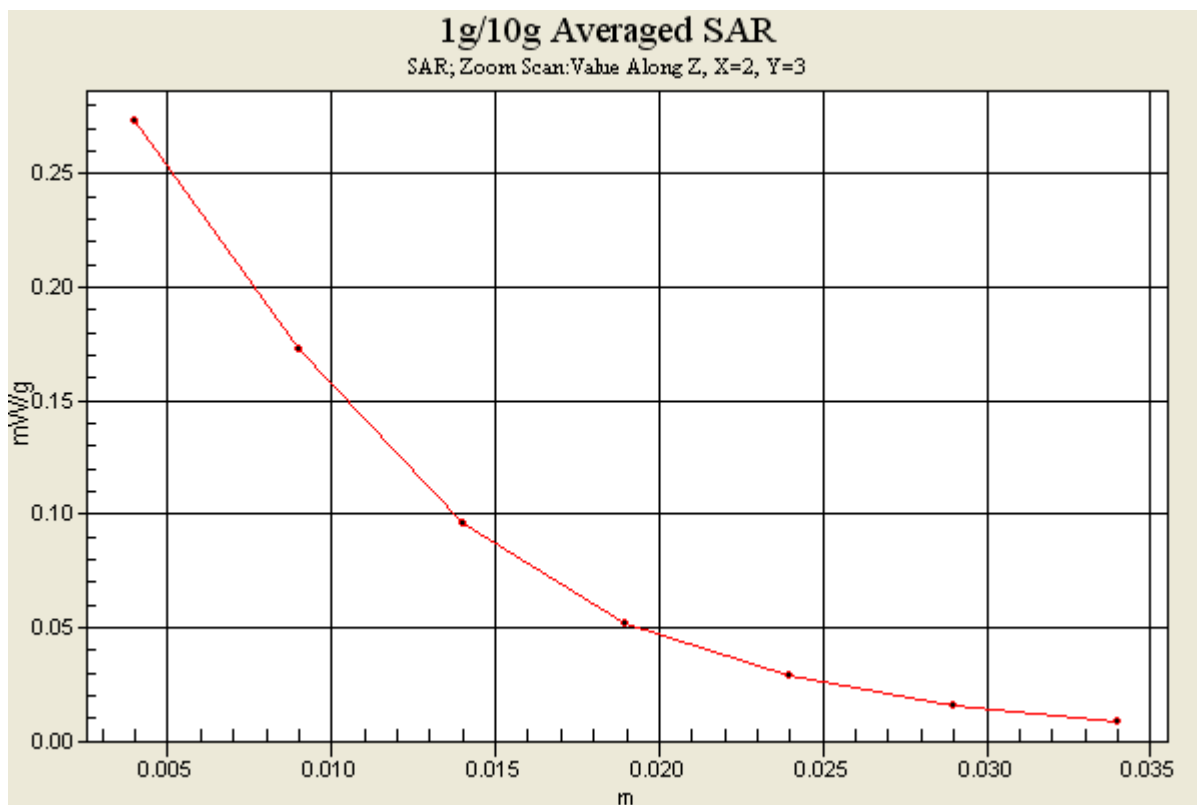Maximum value of SAR (interpolated) = 0.275 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.95 V/m; Power Drift = -0.103 dB
Peak SAR (extrapolated) = 0.407 W/kg
SAR(1 g) = 0.245 mW/g; SAR(10 g) = 0.129 mW/g
Maximum value of SAR (measured) = 0.274 mW/g

#16 GSM1900_Left Tilted_Ch810

DUT: 0N1023

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_101214 Medium parameters used: f = 1910 MHz; σ = 1.46 mho/m; ε_r = 38.2; ρ

= 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.0 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
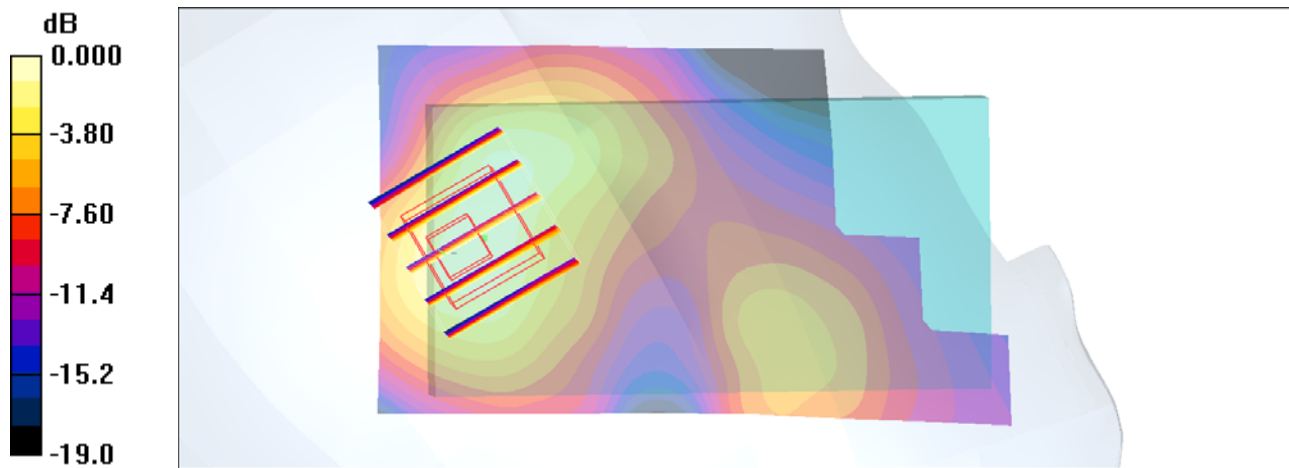Maximum value of SAR (interpolated) = 0.109 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.51 V/m; Power Drift = -0.130 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.103 mW/g; SAR(10 g) = 0.058 mW/g
Maximum value of SAR (measured) = 0.114 mW/g

0 dB = 0.114mW/g

#09 WCDMA V_RMC12.2K_Right Cheek_Ch4233

DUT: 0N1023

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_101214 Medium parameters used: f = 847 MHz; σ = 0.929 mho/m; ε_r = 41; ρ =

1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
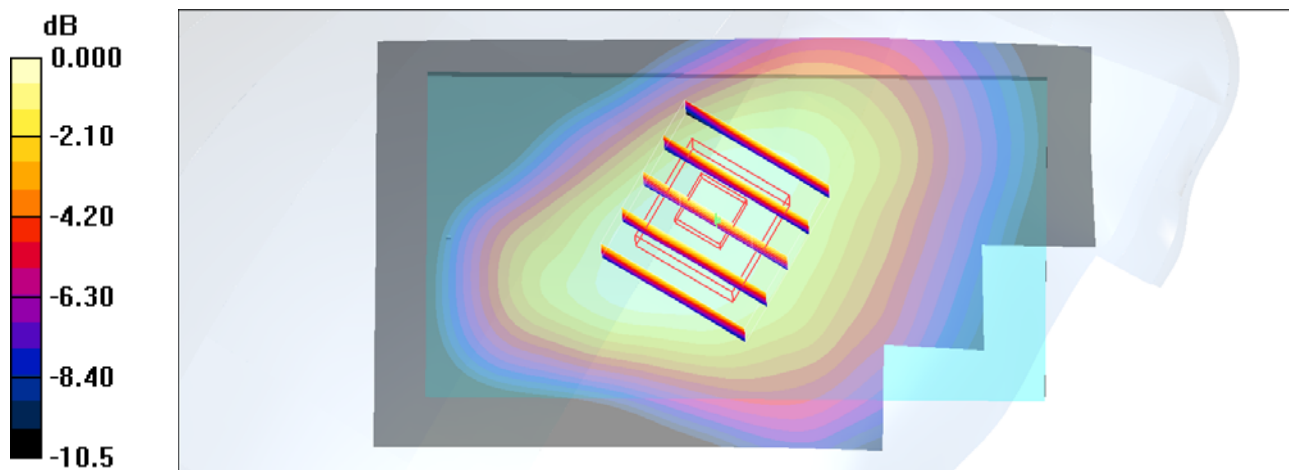Maximum value of SAR (interpolated) = 0.323 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.90 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.362 W/kg
SAR(1 g) = 0.282 mW/g; SAR(10 g) = 0.202 mW/g
Maximum value of SAR (measured) = 0.304 mW/g

0 dB = 0.304mW/g

#09 WCDMA V_RMC12.2K_Right Cheek_ Ch4233_2D

DUT: 0N1023

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_101214 Medium parameters used: f = 847 MHz; σ = 0.929 mho/m; ε_r = 41; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
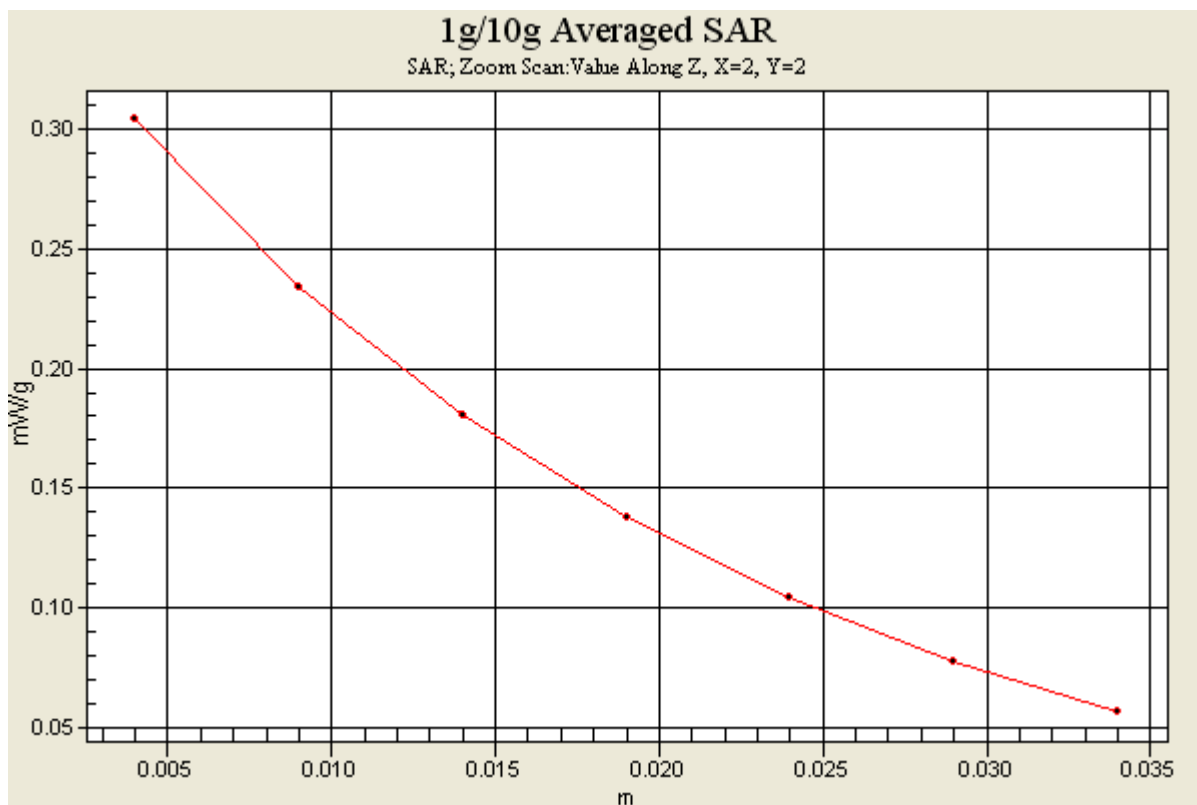Maximum value of SAR (interpolated) = 0.323 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.90 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.362 W/kg
SAR(1 g) = 0.282 mW/g; SAR(10 g) = 0.202 mW/g
Maximum value of SAR (measured) = 0.304 mW/g

#09 WCDMA V_RMC12.2K_Right Cheek_ Ch4233_2D

#10 WCDMA V_RMC12.2K_Right Tilted_Ch4233

DUT: 0N1023

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_101214 Medium parameters used: f = 847 MHz; σ = 0.929 mho/m; ε_r = 41; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
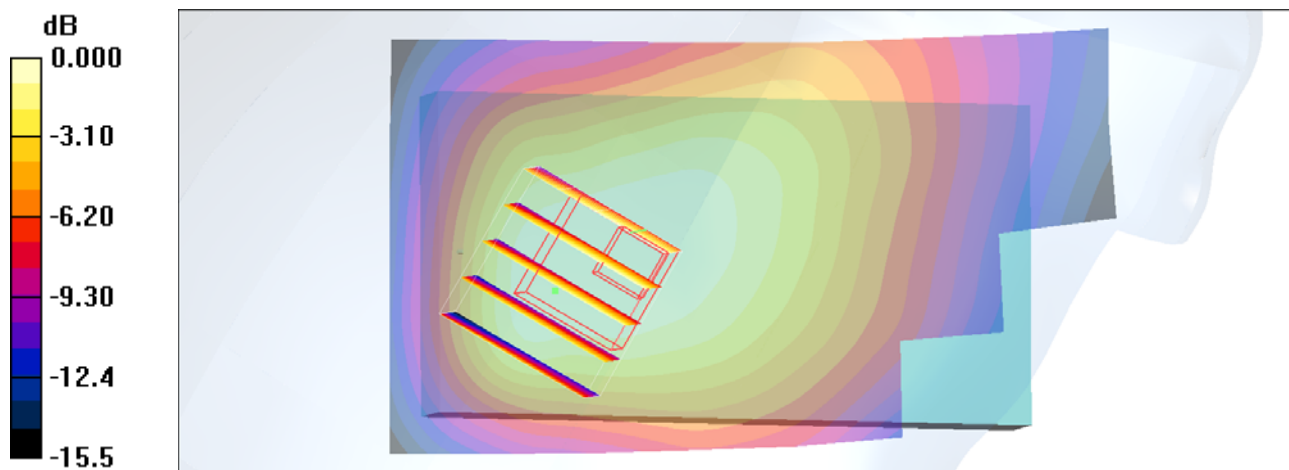Maximum value of SAR (interpolated) = 0.171 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.2 V/m; Power Drift = -0.135 dB
Peak SAR (extrapolated) = 0.196 W/kg
SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.105 mW/g
Maximum value of SAR (measured) = 0.163 mW/g

0 dB = 0.163mW/g

#11 WCDMA V_RMC12.2K_Left Cheek_Ch4233

DUT: 0N1023

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_101214 Medium parameters used: f = 847 MHz; σ = 0.929 mho/m; ε_r = 41; ρ =

1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
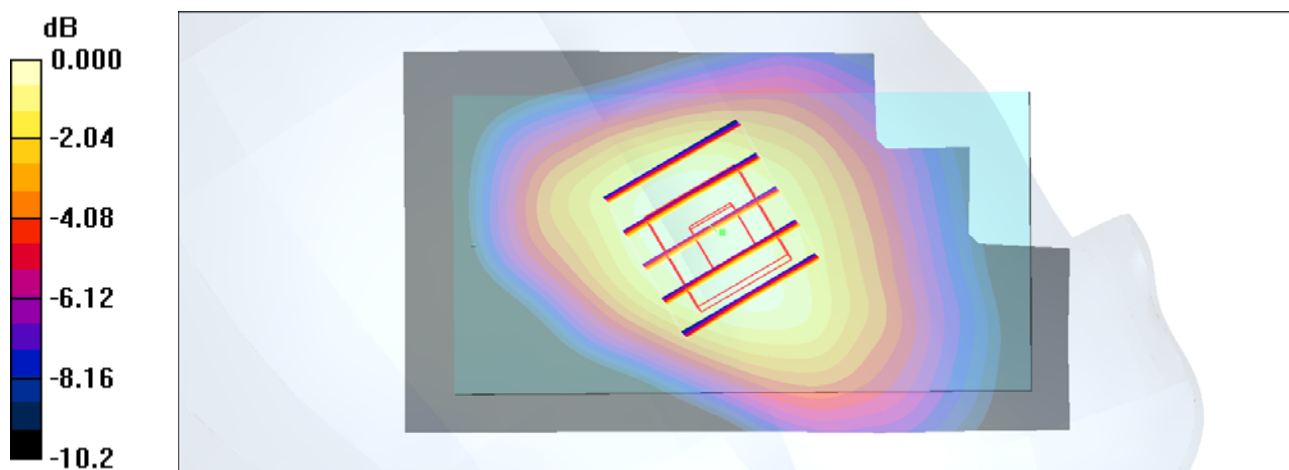Maximum value of SAR (interpolated) = 0.302 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.61 V/m; Power Drift = -0.175 dB
Peak SAR (extrapolated) = 0.342 W/kg
SAR(1 g) = 0.281 mW/g; SAR(10 g) = 0.206 mW/g
Maximum value of SAR (measured) = 0.300 mW/g

dB
0.000
-2.04
-4.08
-6.12
-8.16
-10.2

0 dB = 0.300mW/g

#12 WCDMA V_RMC12.2K_Left Tilted_Ch4233

DUT: 0N1023

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_101214 Medium parameters used: f = 847 MHz; σ = 0.929 mho/m; ε_r = 41; ρ =

1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
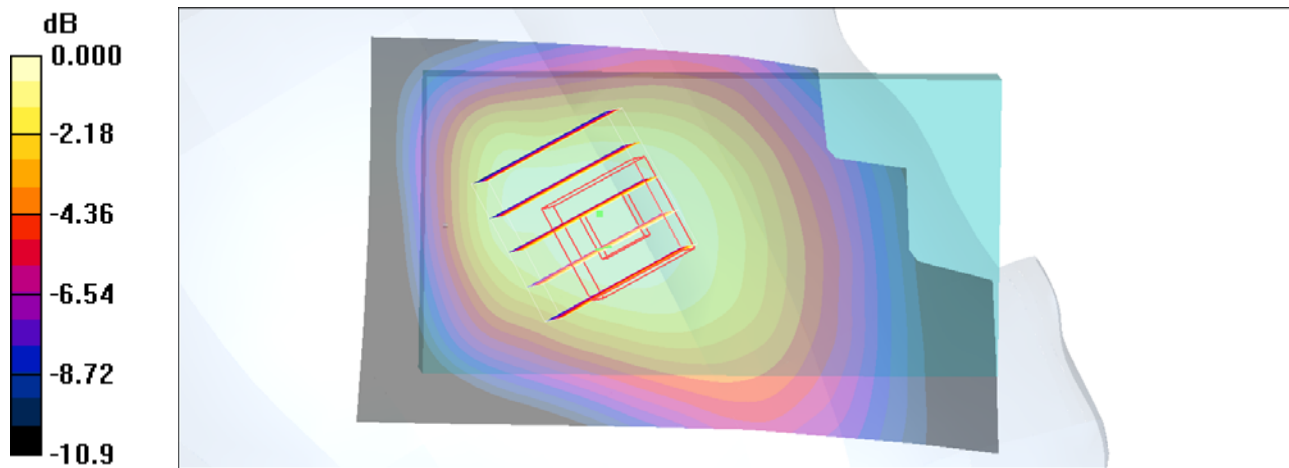Maximum value of SAR (interpolated) = 0.147 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.56 V/m; Power Drift = 0.139 dB
Peak SAR (extrapolated) = 0.163 W/kg
SAR(1 g) = 0.135 mW/g; SAR(10 g) = 0.100 mW/g
Maximum value of SAR (measured) = 0.141 mW/g

0 dB = 0.141mW/g

#31 WCDMA II_RMC12.2k_Right Cheek_ Ch9538

DUT: 0N1023

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101214 Medium parameters used: f = 1908 MHz; σ = 1.46 mho/m; ε_r = 38.2; ρ

= 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.0 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9538/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.348 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.0 V/m; Power Drift = -0.5\177 dB
Peak SAR (extrapolated) = 0.857 W/kg
SAR(1 g) = 0.358 mW/g; SAR(10 g) = 0.176 mW/g
Maximum value of SAR (measured) = 0.393 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.0 V/m; Power Drift = -0.177 dB
Peak SAR (extrapolated) = 0.465 W/kg
SAR(1 g) = 0.263 mW/g; SAR(10 g) = 0.134 mW/g
Maximum value of SAR (measured) = 0.305 mW/g
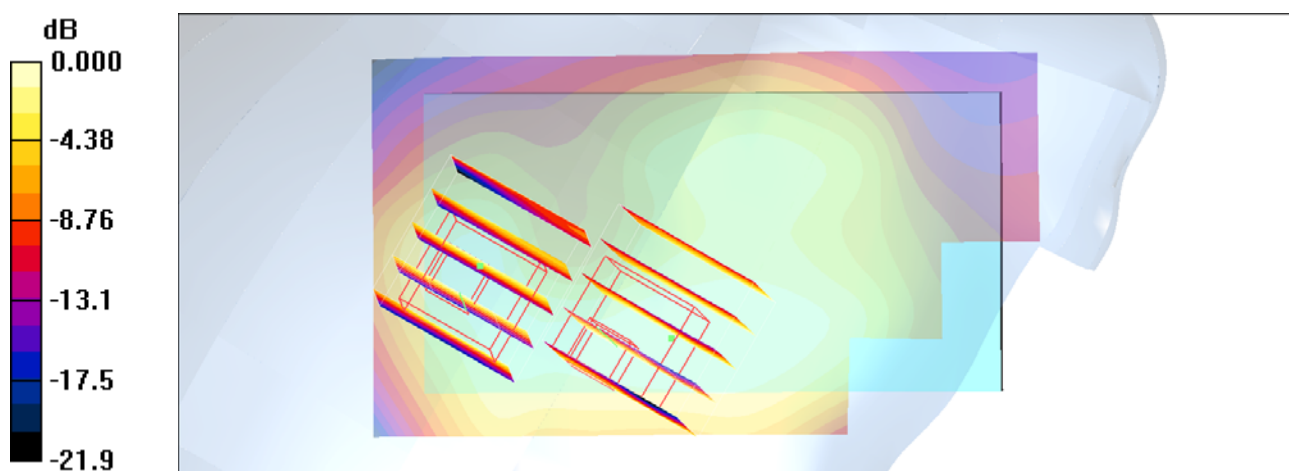
0 dB = 0.305mW/g

#32 WCDMA II_RMC12.2k_Right Tilted_ Ch9538

DUT: 0N1023

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101214 Medium parameters used: f = 1908 MHz; σ = 1.46 mho/m; $ε_r$ = 38.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.0 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9538/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
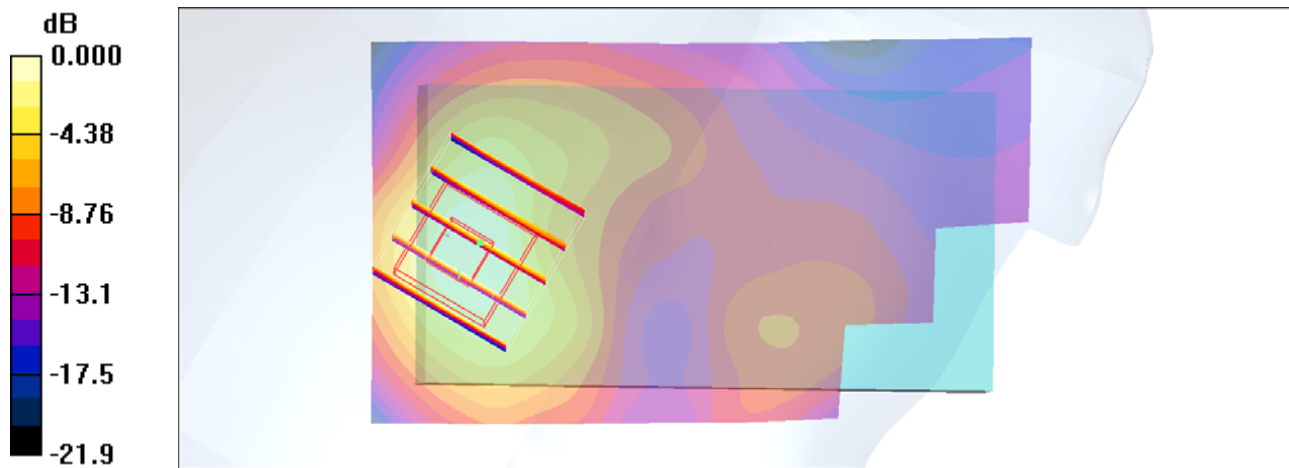Maximum value of SAR (interpolated) = 0.385 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.2 V/m; Power Drift = -0.186 dB
Peak SAR (extrapolated) = 0.576 W/kg
SAR(1 g) = 0.340 mW/g; SAR(10 g) = 0.175 mW/g
Maximum value of SAR (measured) = 0.377 mW/g

0 dB = 0.377mW/g

#33 WCDMA II_RMC12.2k_Left Cheek_ Ch9538

DUT: 0N1023

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101214 Medium parameters used: f = 1908 MHz; σ = 1.46 mho/m; ε_r = 38.2; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.0 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9538/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
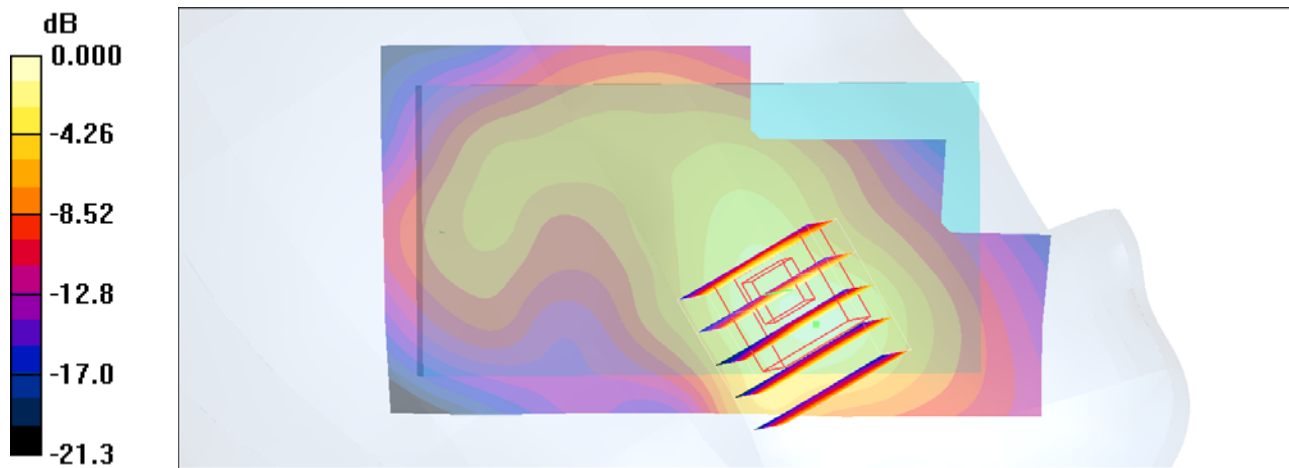Maximum value of SAR (interpolated) = 0.578 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.9 V/m; Power Drift = -0.115 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.647 mW/g; SAR(10 g) = 0.341 mW/g
Maximum value of SAR (measured) = 0.732 mW/g

0 dB = 0.732mW/g

#33 WCDMA II_RMC12.2k_Left Cheek_ Ch9538_2D

DUT: 0N1023

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101214 Medium parameters used: f = 1908 MHz; σ = 1.46 mho/m; ε_r = 38.2; ρ

= 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.0 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9538/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
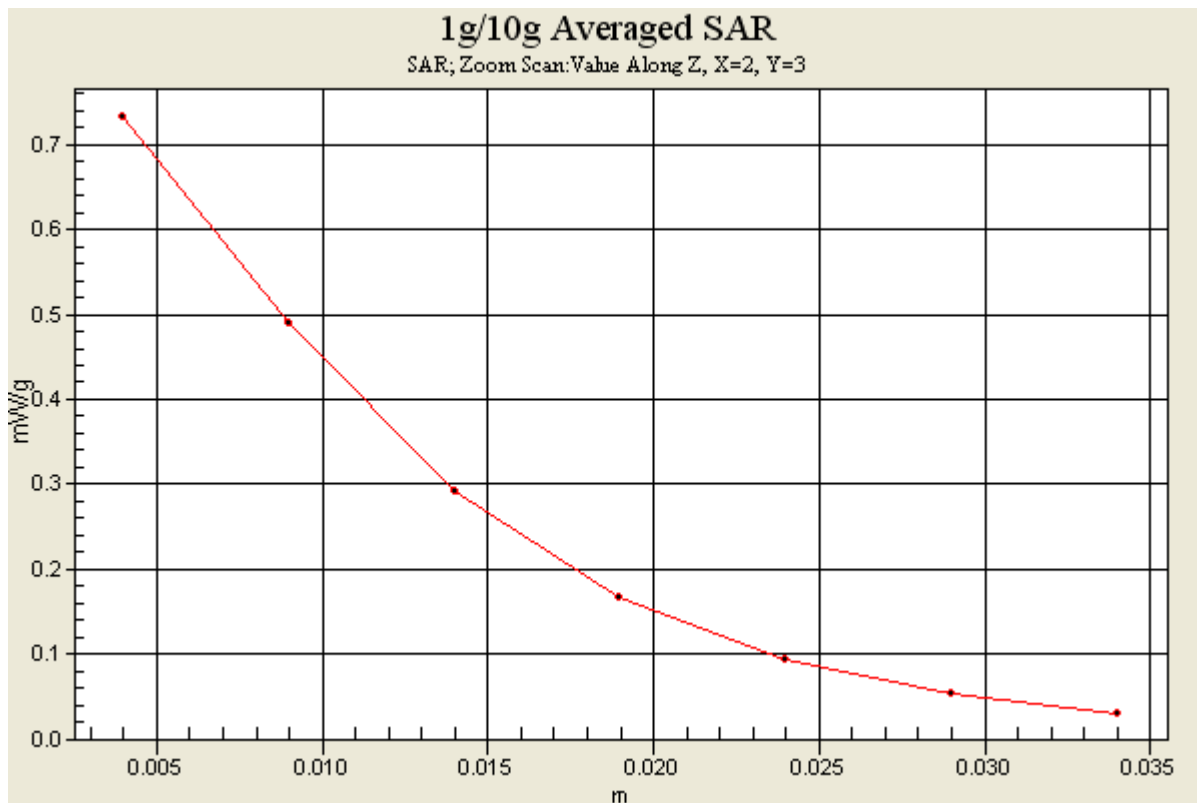Maximum value of SAR (interpolated) = 0.578 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.9 V/m; Power Drift = -0.115 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.647 mW/g; SAR(10 g) = 0.341 mW/g
Maximum value of SAR (measured) = 0.732 mW/g

#34 WCDMA II_RMC12.2k_Left Tilted_ Ch9538

DUT: 0N1023

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101214 Medium parameters used: f = 1908 MHz; σ = 1.46 mho/m; ε_r = 38.2; ρ

= 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.0 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9538/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
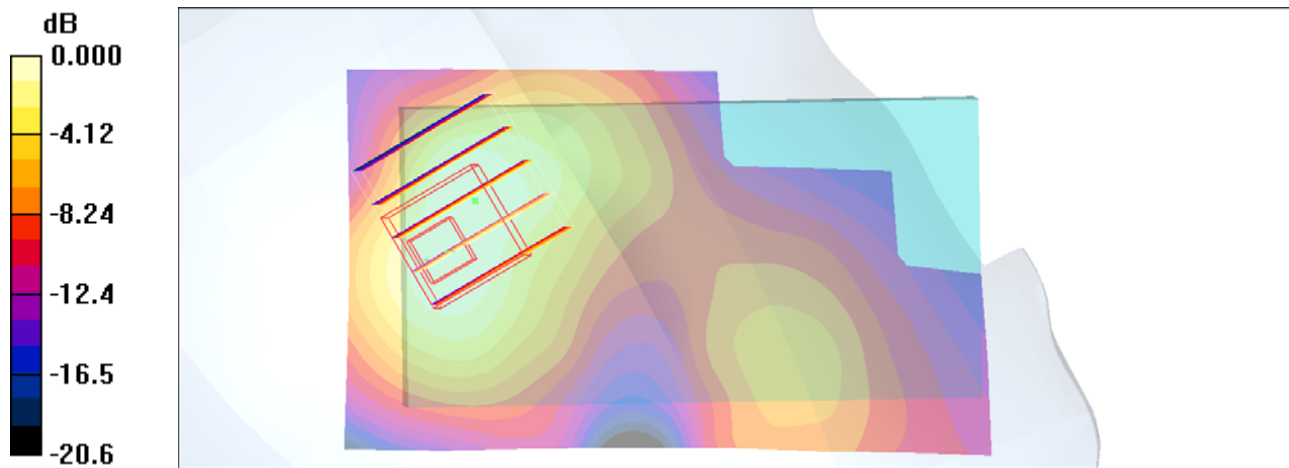Maximum value of SAR (interpolated) = 0.309 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.7 V/m; Power Drift = -0.100 dB
Peak SAR (extrapolated) = 0.432 W/kg
SAR(1 g) = 0.246 mW/g; SAR(10 g) = 0.139 mW/g
Maximum value of SAR (measured) = 0.265 mW/g

0 dB = 0.265mW/g

#01 CDMA2000 BC0_RC3+SO55_Right Cheek_Ch384

DUT: 0N1023

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_101214 Medium parameters used: f = 837 MHz; σ = 0.92 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
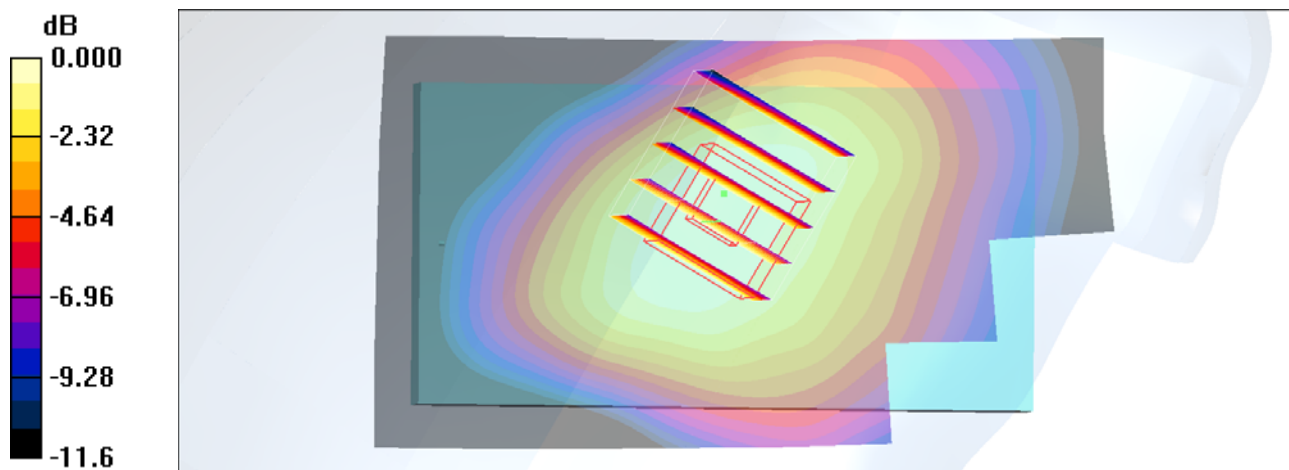Maximum value of SAR (interpolated) = 0.299 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.08 V/m; Power Drift = -0.047 dB
Peak SAR (extrapolated) = 0.363 W/kg
SAR(1 g) = 0.273 mW/g; SAR(10 g) = 0.199 mW/g
Maximum value of SAR (measured) = 0.288 mW/g

0 dB = 0.288mW/g

#01 CDMA2000 BC0_RC3+SO55_Right Cheek_ Ch384_2D

DUT: 0N1023

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_101214 Medium parameters used: f = 837 MHz; σ = 0.92 mho/m; ε_r = 41.1; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
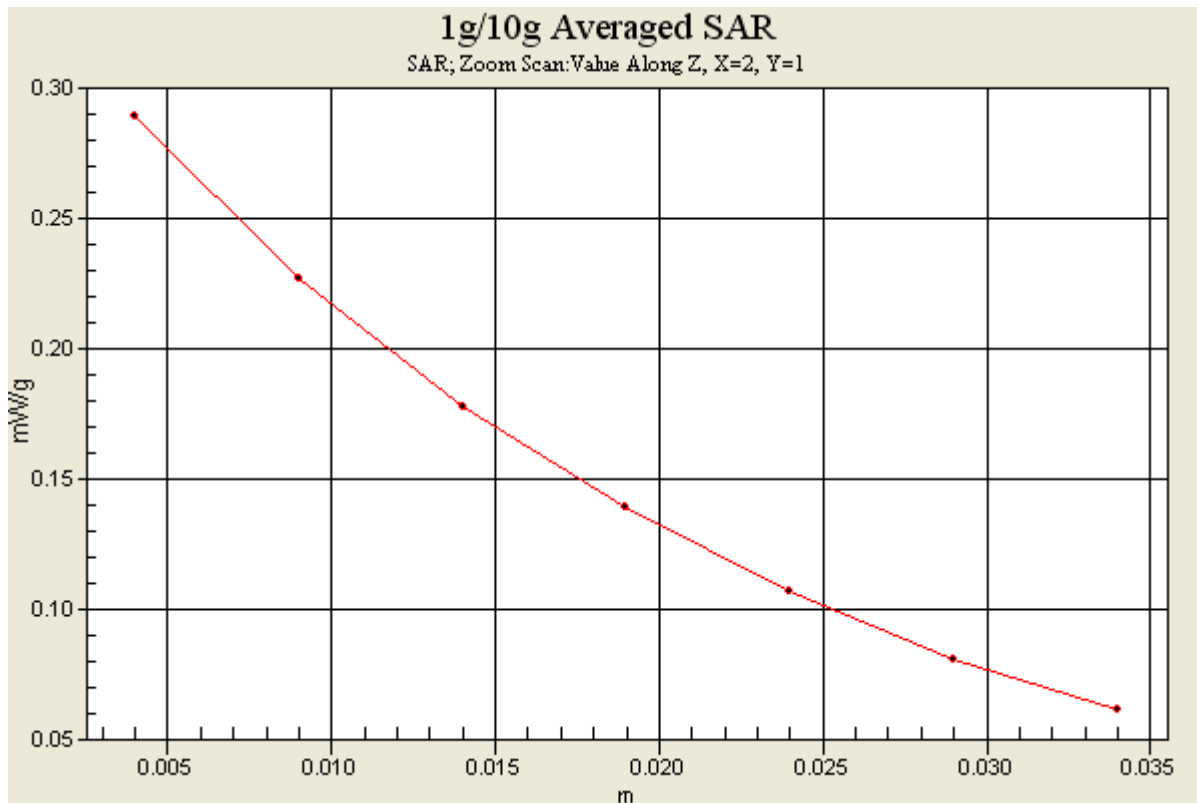Maximum value of SAR (interpolated) = 0.299 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.08 V/m; Power Drift = -0.047 dB
Peak SAR (extrapolated) = 0.363 W/kg
SAR(1 g) = 0.273 mW/g; SAR(10 g) = 0.199 mW/g
Maximum value of SAR (measured) = 0.288 mW/g

1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=2, Y=1

#02 CDMA2000 BC0_RC3+SO55_Right Tilted_ Ch384

DUT: 0N1023

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_101214 Medium parameters used: f = 837 MHz; σ = 0.92 mho/m; ε_r = 41.1; ρ =

1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
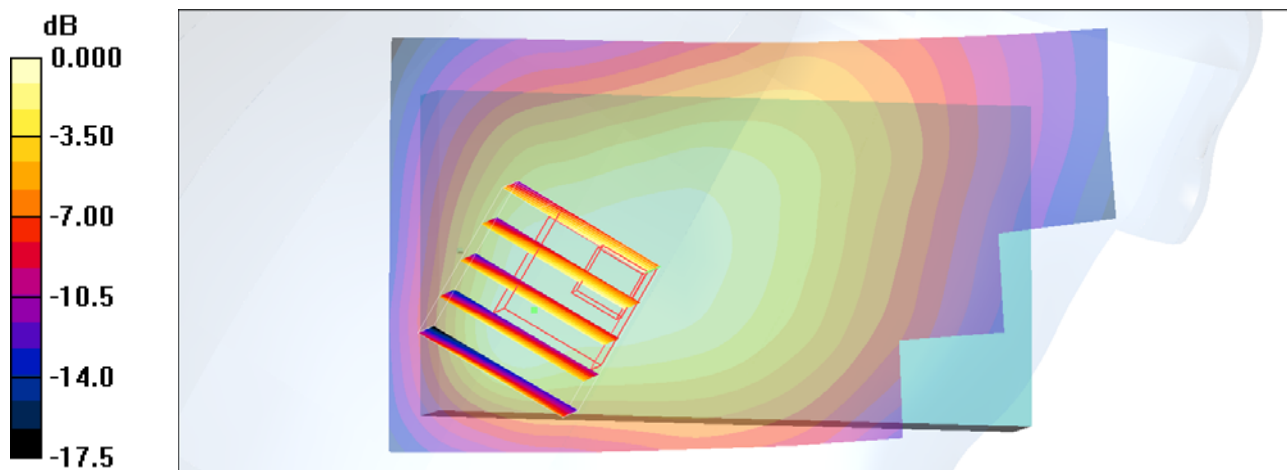Maximum value of SAR (interpolated) = 0.243 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.4 V/m; Power Drift = -0.128 dB
Peak SAR (extrapolated) = 0.321 W/kg
SAR(1 g) = 0.168 mW/g; SAR(10 g) = 0.108 mW/g
Maximum value of SAR (measured) = 0.186 mW/g

0 dB = 0.186mW/g

#03 CDMA2000 BC0_RC3+SO55_Left Cheek_ Ch384

DUT: 0N1023

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_101214 Medium parameters used: f = 837 MHz; σ = 0.92 mho/m; ε_r = 41.1; ρ =

1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
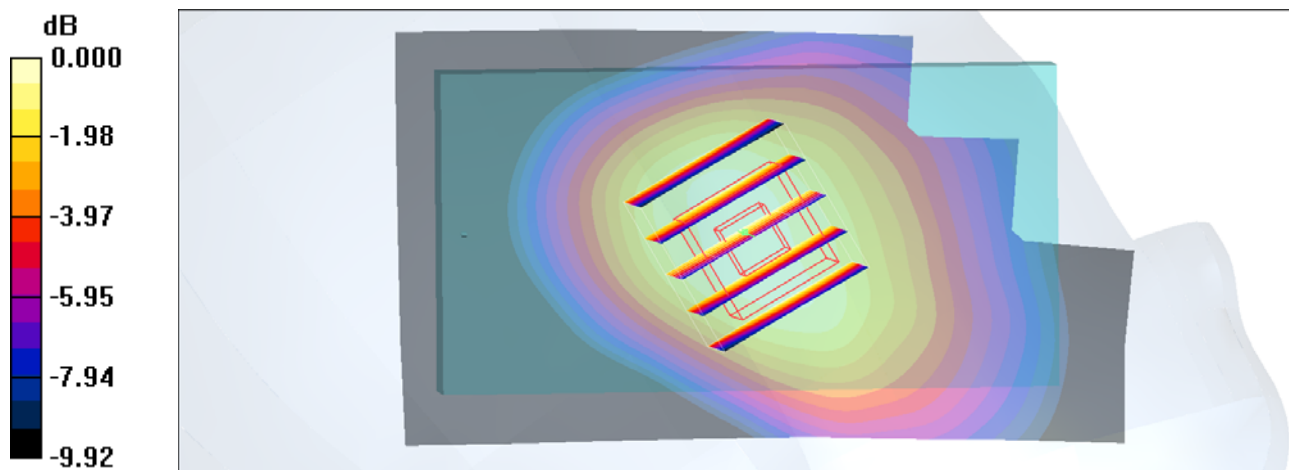Maximum value of SAR (interpolated) = 0.266 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.41 V/m; Power Drift = -0.148 dB
Peak SAR (extrapolated) = 0.316 W/kg
SAR(1 g) = 0.253 mW/g; SAR(10 g) = 0.182 mW/g
Maximum value of SAR (measured) = 0.273 mW/g

0 dB = 0.273mW/g

#04 CDMA2000 BC0_RC3+SO55_Left Tilted_ Ch384

DUT: 0N1023

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: HSL_850_101214 Medium parameters used: f = 837 MHz; σ = 0.92 mho/m; ε$_r$ = 41.1; ρ =

1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.21, 6.21, 6.21); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
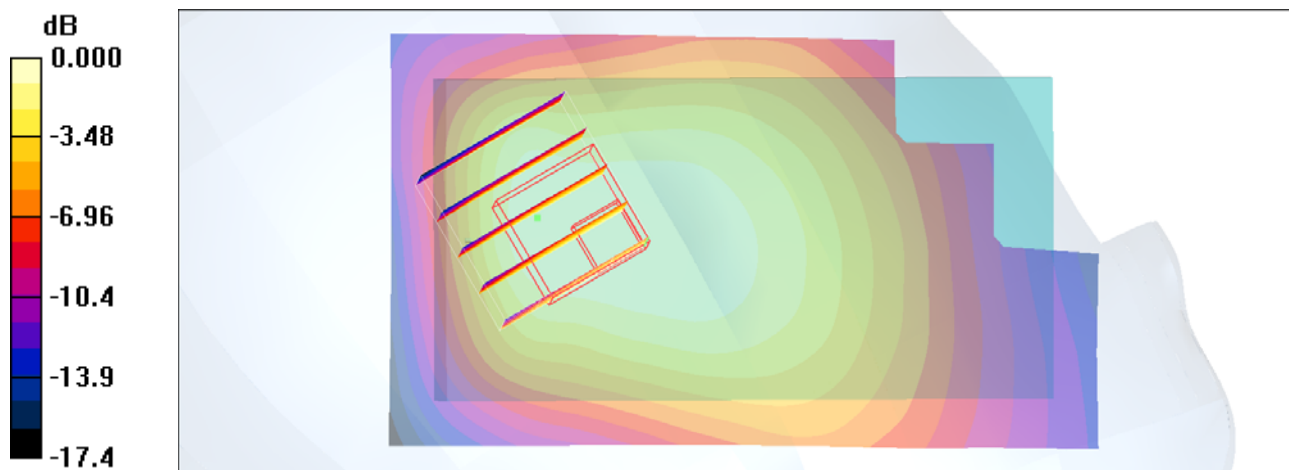Maximum value of SAR (interpolated) = 0.171 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.51 V/m; Power Drift = 0.130 dB
Peak SAR (extrapolated) = 0.222 W/kg
SAR(1 g) = 0.142 mW/g; SAR(10 g) = 0.092 mW/g
Maximum value of SAR (measured) = 0.168 mW/g

0 dB = 0.168mW/g

#17 CDMA2000 BC1_RC3_SO55_Right Cheek_Ch600

DUT: 0N1023

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101214 Medium parameters used: f = 1880 MHz; σ = 1.43 mho/m; ε_r = 38.2; ρ
= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.0 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.462 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.6 V/m; Power Drift = -0.094 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.467 mW/g; SAR(10 g) = 0.231 mW/g
Maximum value of SAR (measured) = 0.521 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.6 V/m; Power Drift = -0.094 dB
Peak SAR (extrapolated) = 0.556 W/kg
SAR(1 g) = 0.326 mW/g; SAR(10 g) = 0.174 mW/g
Maximum value of SAR (measured) = 0.361 mW/g
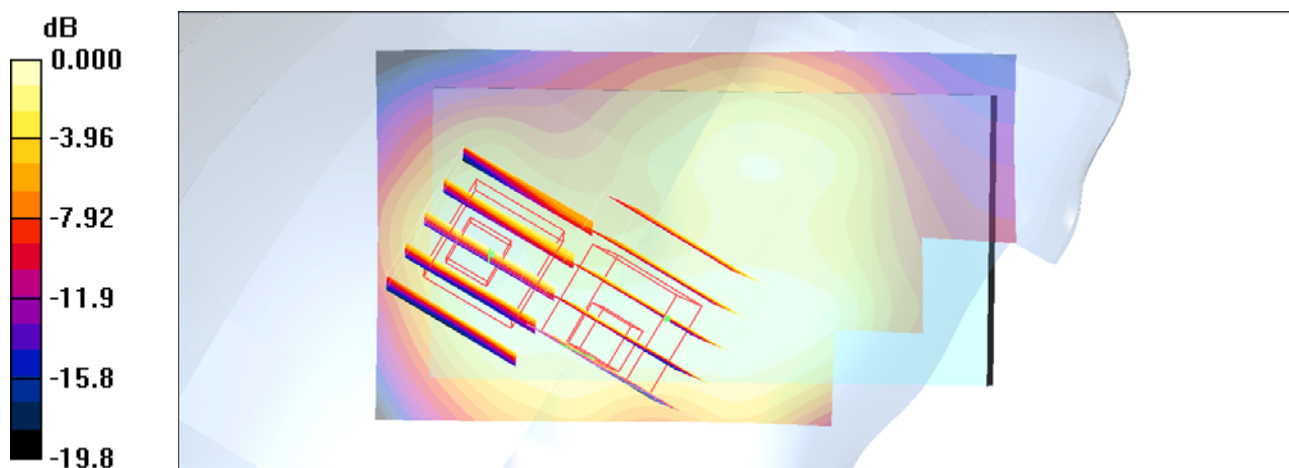
0 dB = 0.361mW/g

#18 CDMA2000 BC1_RC3_SO55_Right Tilted_Ch600

DUT: 0N1023

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101214 Medium parameters used: f = 1880 MHz; σ = 1.43 mho/m; $ε_r$ = 38.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.0 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
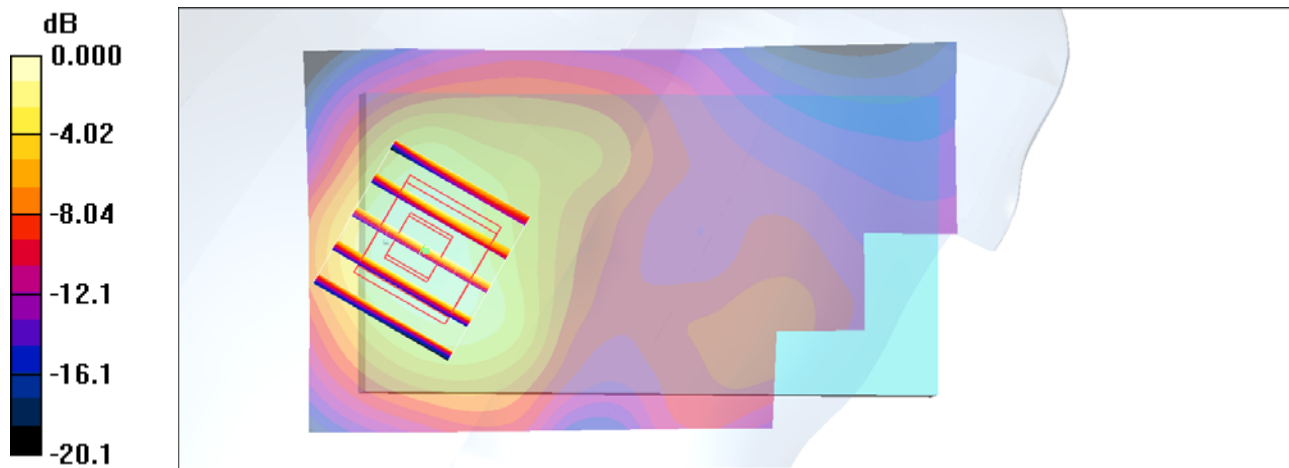Maximum value of SAR (interpolated) = 0.611 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.9 V/m; Power Drift = -0.116 dB
Peak SAR (extrapolated) = 0.670 W/kg
SAR(1 g) = 0.421 mW/g; SAR(10 g) = 0.233 mW/g
Maximum value of SAR (measured) = 0.476 mW/g

0 dB = 0.476mW/g

#29 CDMA2000 BC1_RC3_SO55_Left Cheek_Ch25

DUT: 0N1023

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101214 Medium parameters used : f = 1851.25 MHz; σ = 1.39 mho/m; ε_r =

38.3; ρ = 1000 kg/m^3
Ambient Temperature：22.4 ℃；Liquid Temperature：21.0 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch25/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
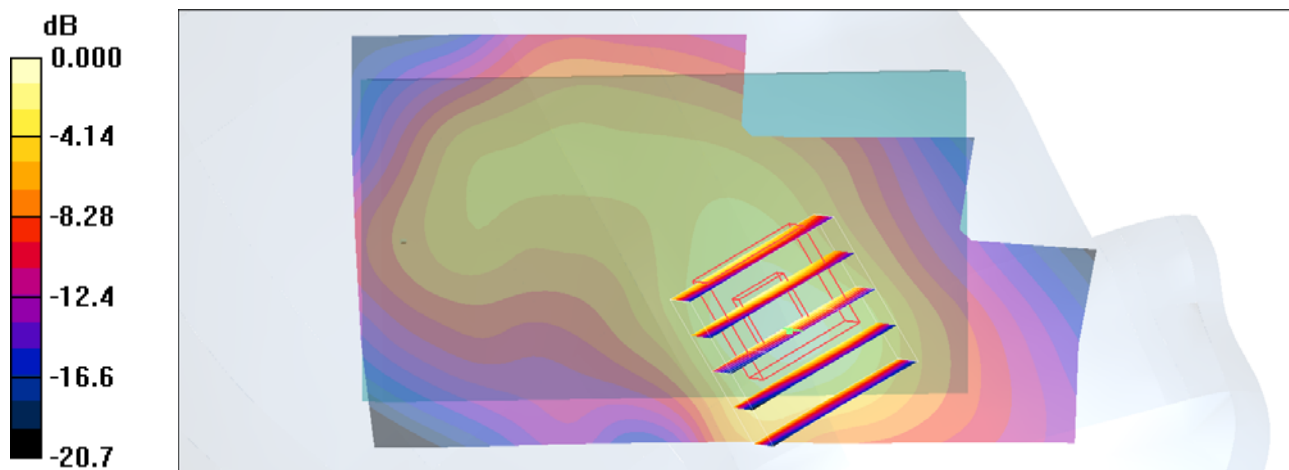Maximum value of SAR (interpolated) = 0.795 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.5 V/m; Power Drift = -0.151 dB
Peak SAR (extrapolated) = 1.49 W/kg
SAR(1 g) = 0.886 mW/g; SAR(10 g) = 0.464 mW/g
Maximum value of SAR (measured) = 0.962 mW/g

0 dB = 0.962mW/g

#29 CDMA2000 BC1_RC3_SO55_Left Cheek_Ch25_2D

DUT: 0N1023

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1

Medium: HSL_1900_101214 Medium parameters used : f = 1851.25 MHz; σ = 1.39 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3

Ambient Temperature：22.4 ℃；Liquid Temperature：21.0 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch25/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
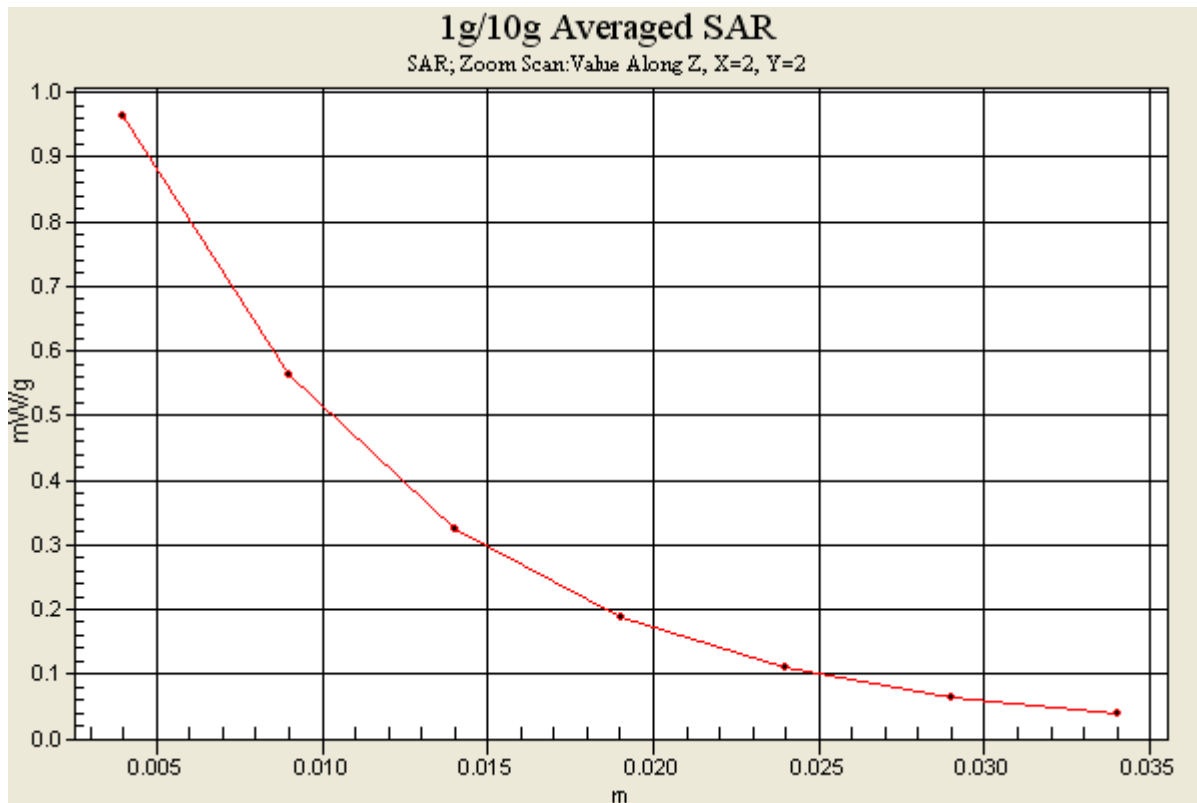Maximum value of SAR (interpolated) = 0.795 mW/g

Ch25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.5 V/m; Power Drift = -0.151 dB
Peak SAR (extrapolated) = 1.49 W/kg
SAR(1 g) = 0.886 mW/g; SAR(10 g) = 0.464 mW/g
Maximum value of SAR (measured) = 0.962 mW/g

#28 CDMA2000 BC1_RC3_SO55_Left Tilted_Ch600

DUT: 0N1023

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_101214 Medium parameters used: f = 1880 MHz; σ = 1.43 mho/m; ε_r = 38.2; ρ

= 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.09, 5.09, 5.09); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
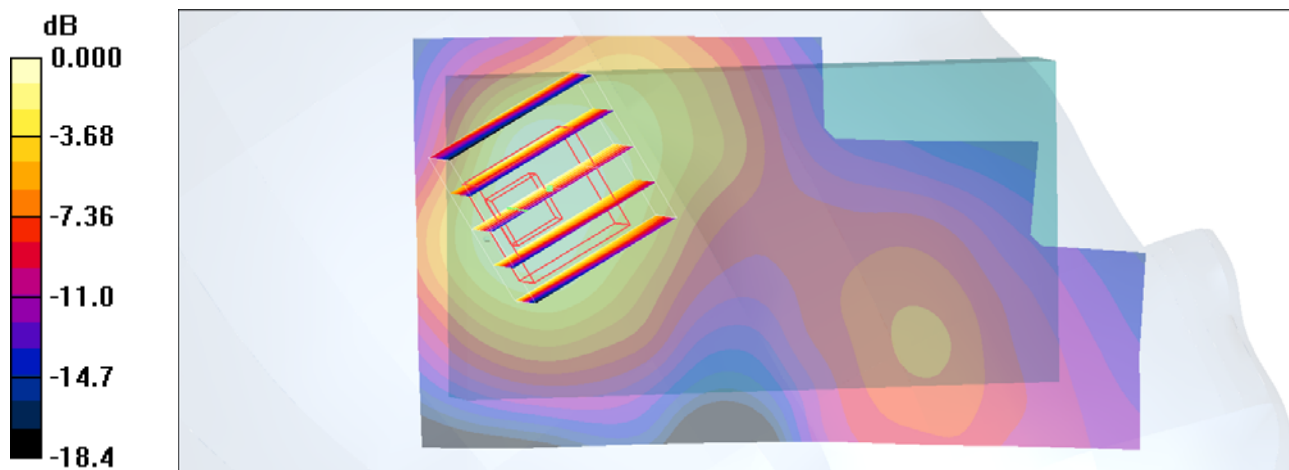Maximum value of SAR (interpolated) = 0.497 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.0 V/m; Power Drift = -0.141 dB
Peak SAR (extrapolated) = 0.607 W/kg
SAR(1 g) = 0.369 mW/g; SAR(10 g) = 0.212 mW/g
Maximum value of SAR (measured) = 0.405 mW/g

0 dB = 0.405mW/g

#21 GSM850_GPRS12_Face_1.5cm_ Ch251

DUT: 0N1023

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium: MSL_850_101213 Medium parameters used: f = 849 MHz; σ = 0.998 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
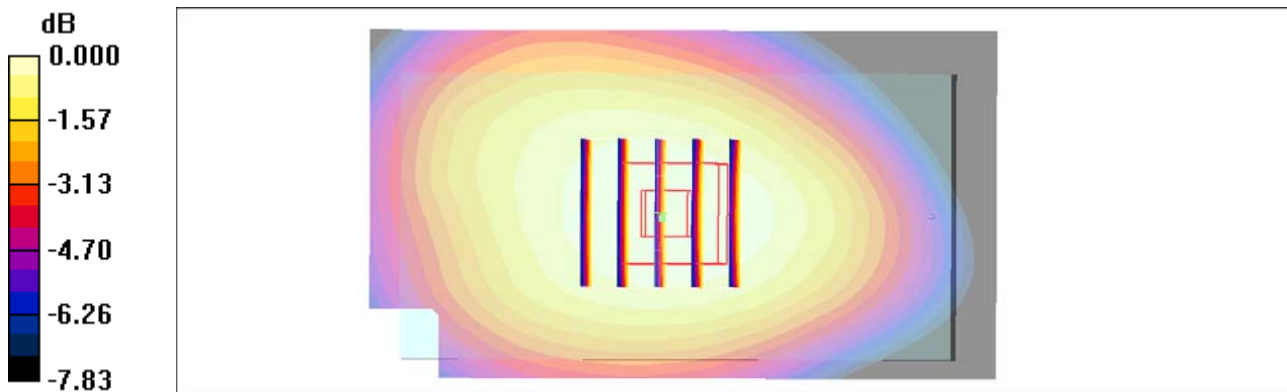Maximum value of SAR (interpolated) = 0.386 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.3 V/m; Power Drift = -0.083 dB
Peak SAR (extrapolated) = 0.444 W/kg
SAR(1 g) = 0.364 mW/g; SAR(10 g) = 0.279 mW/g
Maximum value of SAR (measured) = 0.383 mW/g

0 dB = 0.383mW/g

#20 GSM850_GPRS12_Bottom_1.5cm_ Ch251

DUT: 0N1023

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium: MSL_850_101213 Medium parameters used: f = 849 MHz; σ = 0.998 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
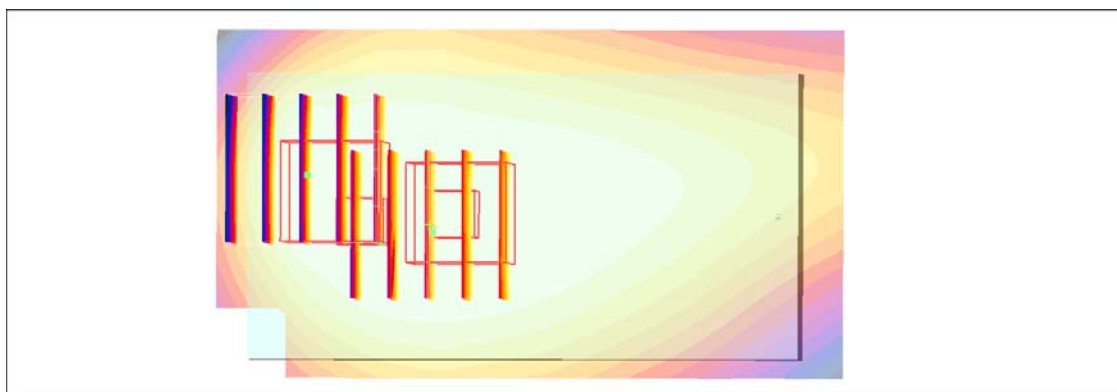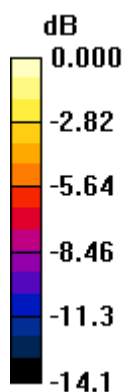Maximum value of SAR (interpolated) = 0.526 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.0 V/m; Power Drift = -0.110 dB
Peak SAR (extrapolated) = 0.683 W/kg
SAR(1 g) = 0.483 mW/g; SAR(10 g) = 0.355 mW/g
Maximum value of SAR (measured) = 0.512 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.0 V/m; Power Drift = -0.110 dB
Peak SAR (extrapolated) = 0.629 W/kg
SAR(1 g) = 0.417 mW/g; SAR(10 g) = 0.287 mW/g
Maximum value of SAR (measured) = 0.474 mW/g

0 dB = 0.474mW/g

#20 GSM850_GPRS12_Bottom_1.5cm_ Ch251_2D

DUT: 0N1023

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium: MSL_850_101213 Medium parameters used: f = 849 MHz; σ = 0.998 mho/m; $ε_r$ = 54.2; ρ

= 1000 kg/m^3
Ambient Temperature：22.5 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch251/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.526 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.0 V/m; Power Drift = -0.110 dB
Peak SAR (extrapolated) = 0.683 W/kg
SAR(1 g) = 0.483 mW/g; SAR(10 g) = 0.355 mW/g
Maximum value of SAR (measured) = 0.512 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
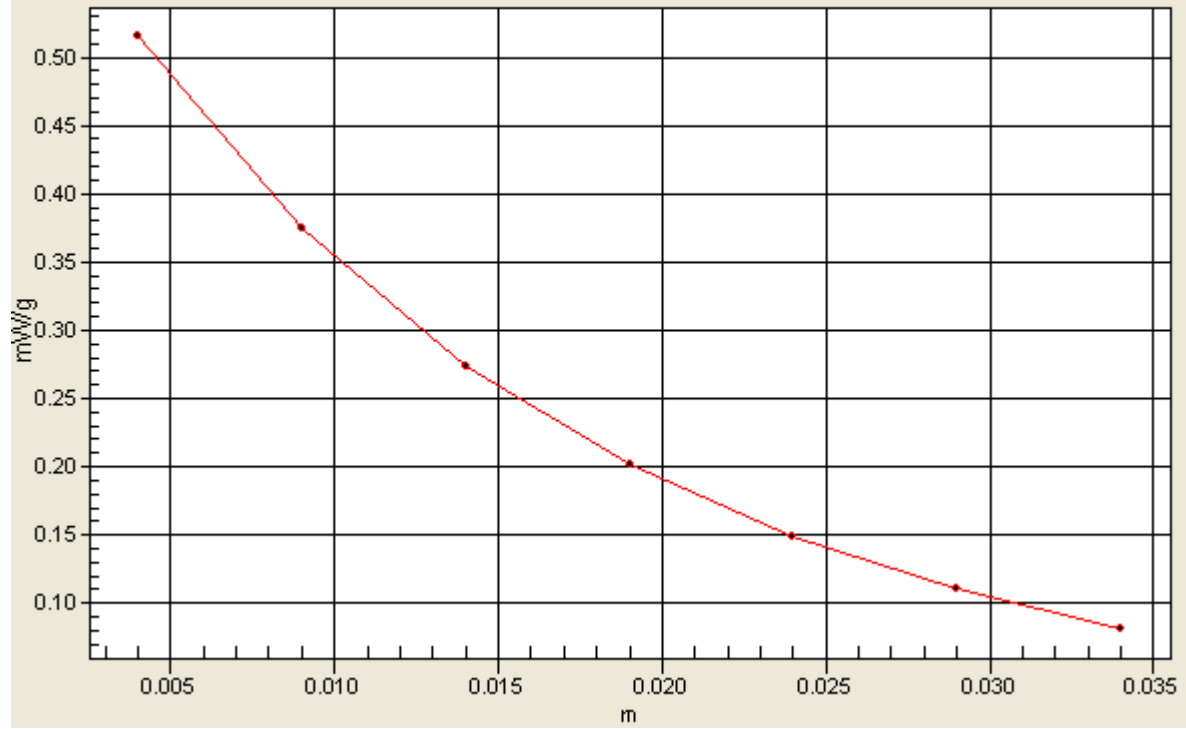Reference Value = 17.0 V/m; Power Drift = -0.110 dB
Peak SAR (extrapolated) = 0.629 W/kg
SAR(1 g) = 0.417 mW/g; SAR(10 g) = 0.287 mW/g
Maximum value of SAR (measured) = 0.474 mW/g

1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=2, Y=2

#26 GSM1900_GPRS12_Face_1.5cm_ Ch810

DUT: 0N1023

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_101214 Medium parameters used: f = 1910 MHz; σ = 1.53 mho/m; ε_r = 54.8; ρ
= 1000 kg/m^3
Ambient Temperature：22.8 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
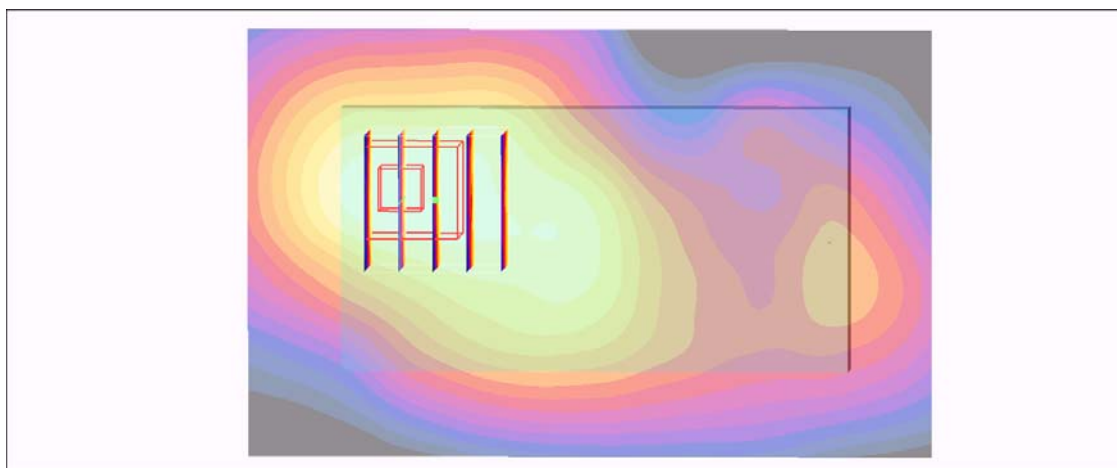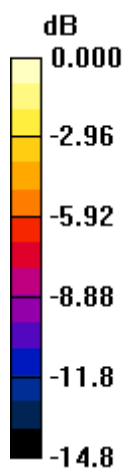Maximum value of SAR (interpolated) = 0.215 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.27 V/m; Power Drift = -0.193 dB
Peak SAR (extrapolated) = 0.311 W/kg
SAR(1 g) = 0.194 mW/g; SAR(10 g) = 0.118 mW/g
Maximum value of SAR (measured) = 0.213 mW/g

0 dB = 0.213mW/g

#27 GSM1900_GPRS12_Bottom_1.5cm_ Ch810

DUT: 0N1023

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_101214 Medium parameters used: f = 1910 MHz; σ = 1.53 mho/m; ε_r = 54.8; ρ

= 1000 kg/m^3
Ambient Temperature：22.8 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
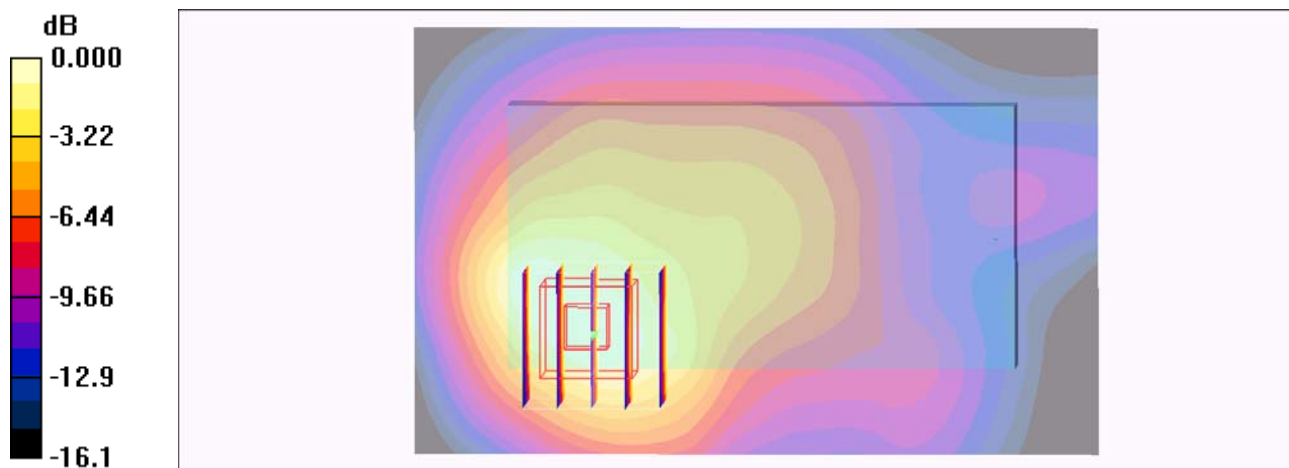Maximum value of SAR (interpolated) = 0.458 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.08 V/m; Power Drift = -0.107 dB
Peak SAR (extrapolated) = 0.642 W/kg
SAR(1 g) = 0.421 mW/g; SAR(10 g) = 0.252 mW/g
Maximum value of SAR (measured) = 0.464 mW/g

0 dB = 0.464mW/g

#27 GSM1900_GPRS12_Bottom_1.5cm_ Ch810_2D

DUT: 0N1023

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_101214 Medium parameters used: f = 1910 MHz; σ = 1.53 mho/m; ε_r = 54.8;

ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
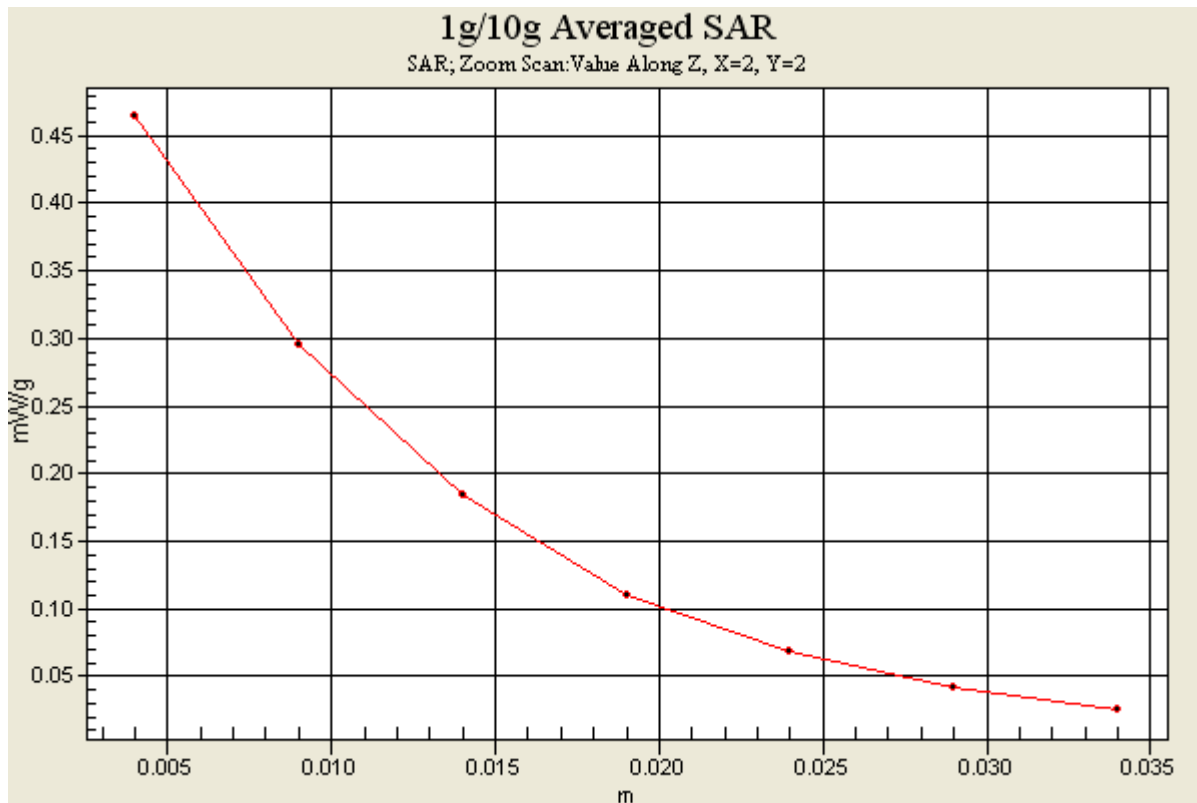Maximum value of SAR (interpolated) = 0.458 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.08 V/m; Power Drift = -0.107 dB
Peak SAR (extrapolated) = 0.642 W/kg
SAR(1 g) = 0.421 mW/g; SAR(10 g) = 0.252 mW/g
Maximum value of SAR (measured) = 0.464 mW/g

#35 WCDMA V_RMC12.2K_Face_1.5cm_Ch4233

DUT: 0N1023

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_101215 Medium parameters used: f = 847 MHz; σ = 1.01 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
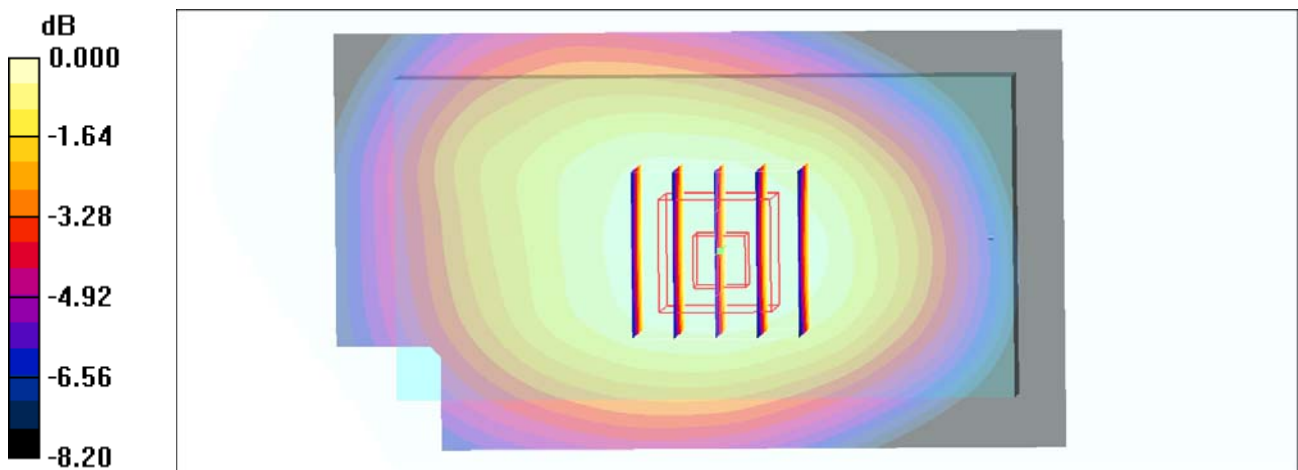Maximum value of SAR (interpolated) = 0.145 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.29 V/m; Power Drift = -0.006 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.105 mW/g
Maximum value of SAR (measured) = 0.142 mW/g

0 dB = 0.142mW/g

#36 WCDMA V_RMC12.2K_Bottom_1.5cm_Ch4233

DUT: 0N1023

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_101215 Medium parameters used: f = 847 MHz; σ = 1.01 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
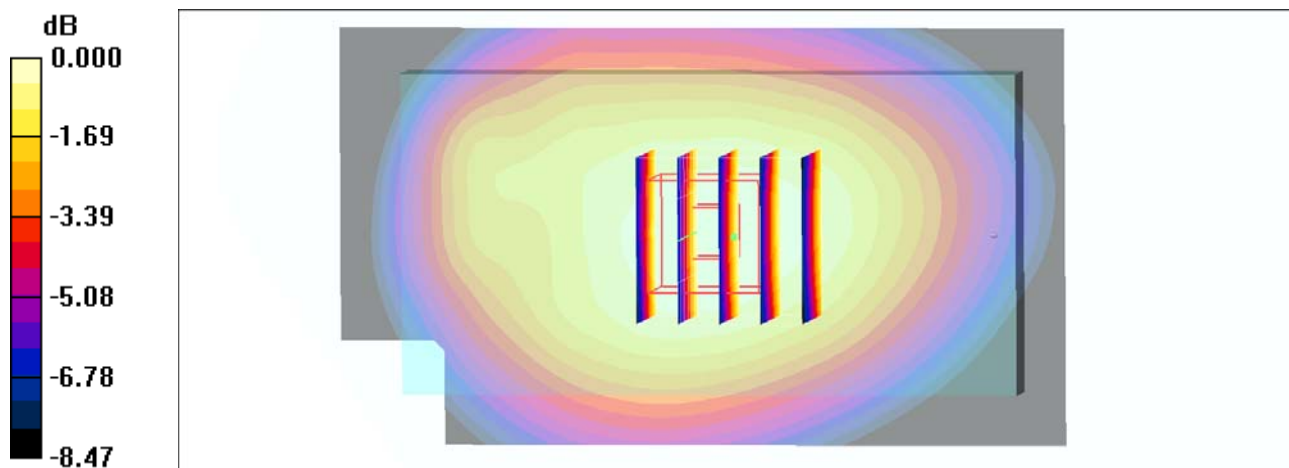Maximum value of SAR (interpolated) = 0.288 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.64 V/m; Power Drift = -0.091 dB
Peak SAR (extrapolated) = 0.335 W/kg
SAR(1 g) = 0.272 mW/g; SAR(10 g) = 0.204 mW/g
Maximum value of SAR (measured) = 0.286 mW/g

0 dB = 0.286mW/g

#36 WCDMA V_RMC12.2K_Bottom_1.5cm_Ch4233_2D

DUT: 0N1023

Communication System: WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium: MSL_850_101215 Medium parameters used: f = 847 MHz; σ = 1.01 mho/m; ε_r = 54.6; ρ =

1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4233/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
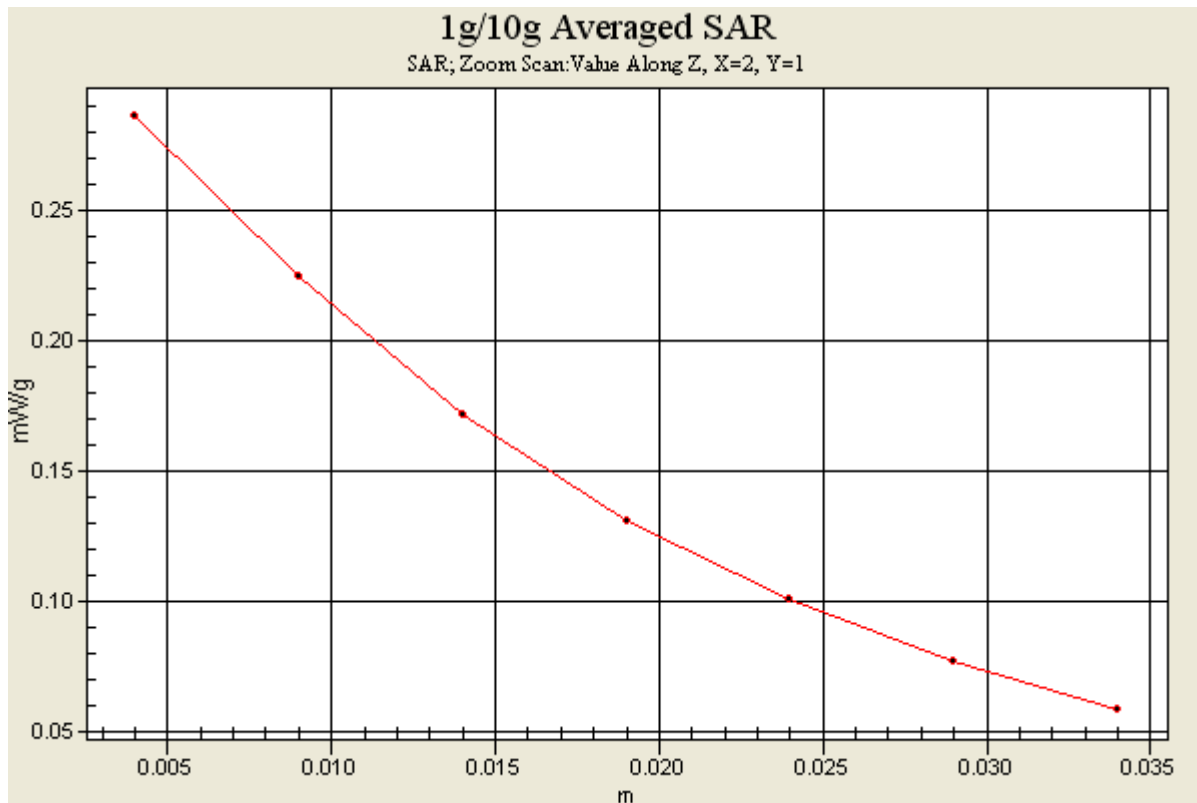Maximum value of SAR (interpolated) = 0.288 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.64 V/m; Power Drift = -0.091 dB
Peak SAR (extrapolated) = 0.335 W/kg
SAR(1 g) = 0.272 mW/g; SAR(10 g) = 0.204 mW/g
Maximum value of SAR (measured) = 0.286 mW/g

#24 WCDMA II_RMC12.2K_Face_1.5cm_ Ch9538

DUT: 0N1023

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101214 Medium parameters used: f = 1908 MHz; σ = 1.53 mho/m; $ε_r$ = 54.8; ρ

= 1000 kg/m^3
Ambient Temperature：22.8 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9538/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
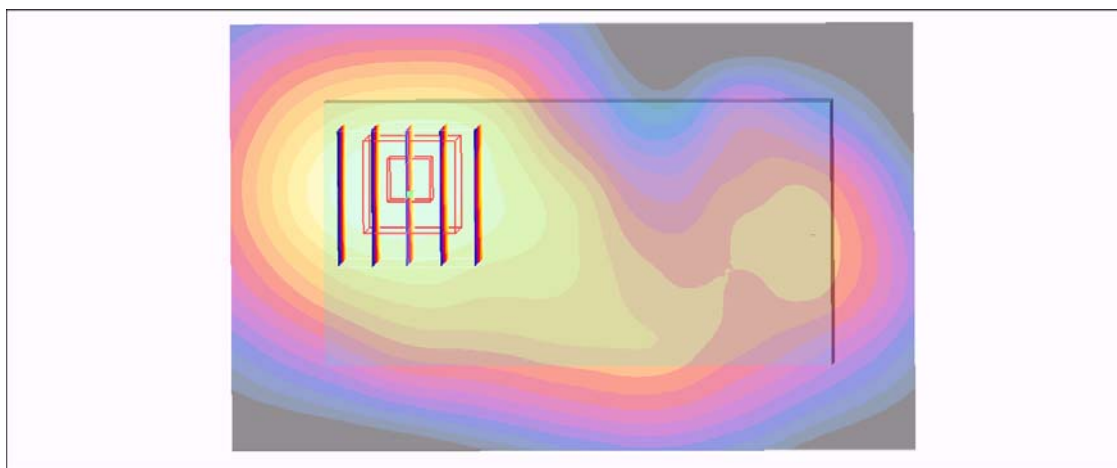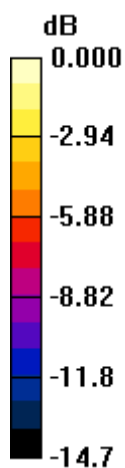Maximum value of SAR (interpolated) = 0.194 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.12 V/m; Power Drift = 0.080 dB
Peak SAR (extrapolated) = 0.269 W/kg
SAR(1 g) = 0.179 mW/g; SAR(10 g) = 0.110 mW/g
Maximum value of SAR (measured) = 0.191 mW/g

0 dB = 0.191mW/g

#25 WCDMA II_RMC12.2K_Bottom_1.5cm_ Ch9538

DUT: 0N1023

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101214 Medium parameters used: f = 1908 MHz; σ = 1.53 mho/m; ε_r = 54.8; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9538/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
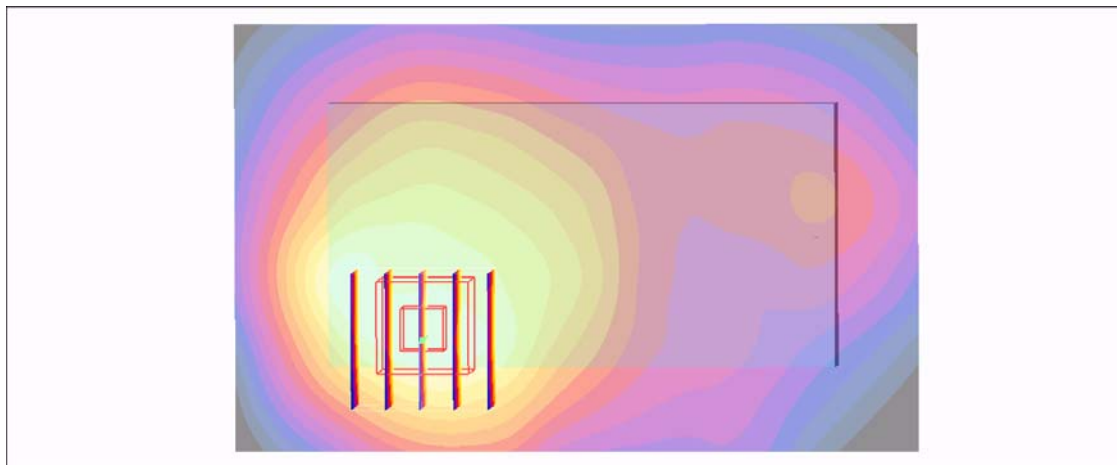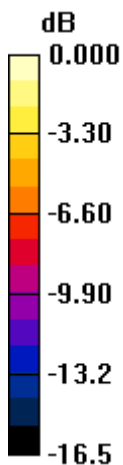Maximum value of SAR (interpolated) = 0.272 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.92 V/m; Power Drift = -0.173 dB
Peak SAR (extrapolated) = 0.380 W/kg
SAR(1 g) = 0.250 mW/g; SAR(10 g) = 0.152 mW/g
Maximum value of SAR (measured) = 0.276 mW/g

0 dB = 0.276mW/g

#25 WCDMA II_RMC12.2K_Bottom_1.5cm_ Ch9538_2D

DUT: 0N1023

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101214 Medium parameters used: f = 1908 MHz; σ = 1.53 mho/m; ε_r = 54.8;

ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9538/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
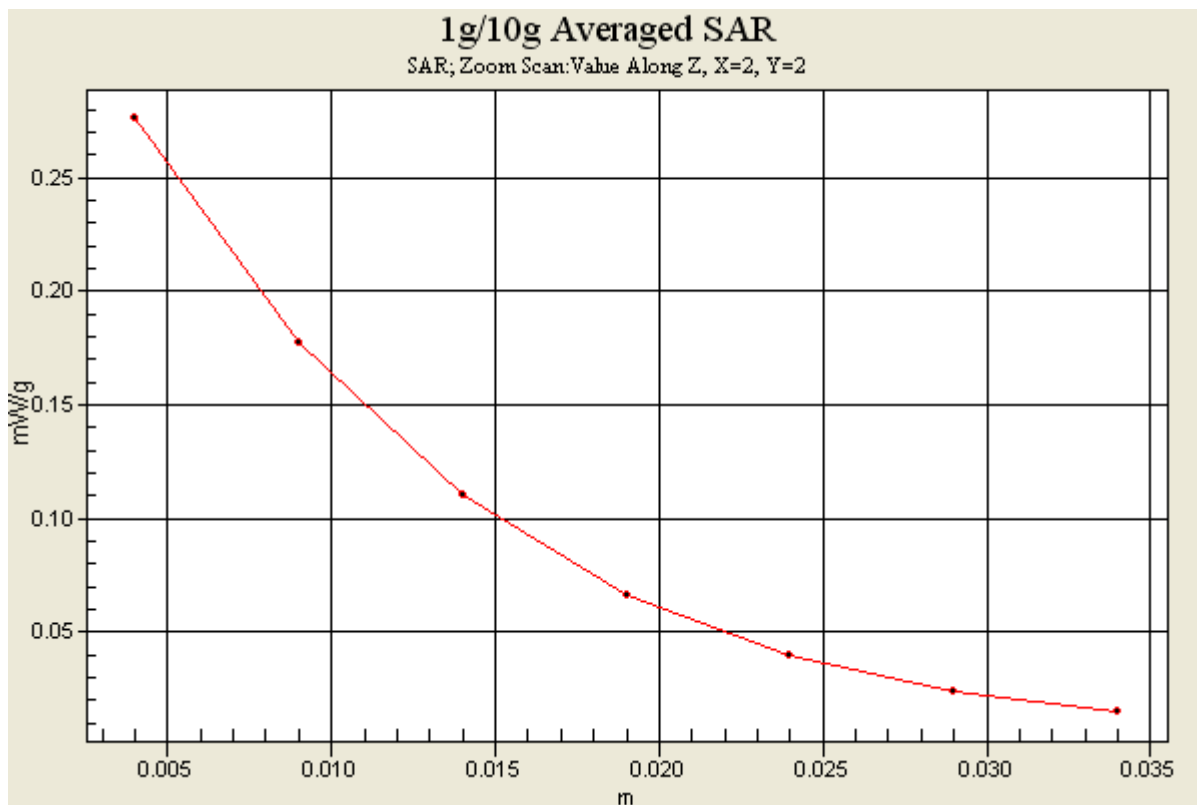Maximum value of SAR (interpolated) = 0.272 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.92 V/m; Power Drift = -0.173 dB
Peak SAR (extrapolated) = 0.380 W/kg
SAR(1 g) = 0.250 mW/g; SAR(10 g) = 0.152 mW/g
Maximum value of SAR (measured) = 0.276 mW/g

#37 CDMA2000 BC0_RC3+SO32_Face_1.5cm_Ch384

DUT: 0N1023

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_101215 Medium parameters used: f = 837 MHz; σ = 0.996 mho/m; $ε_r$ = 54.7; ρ =

1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
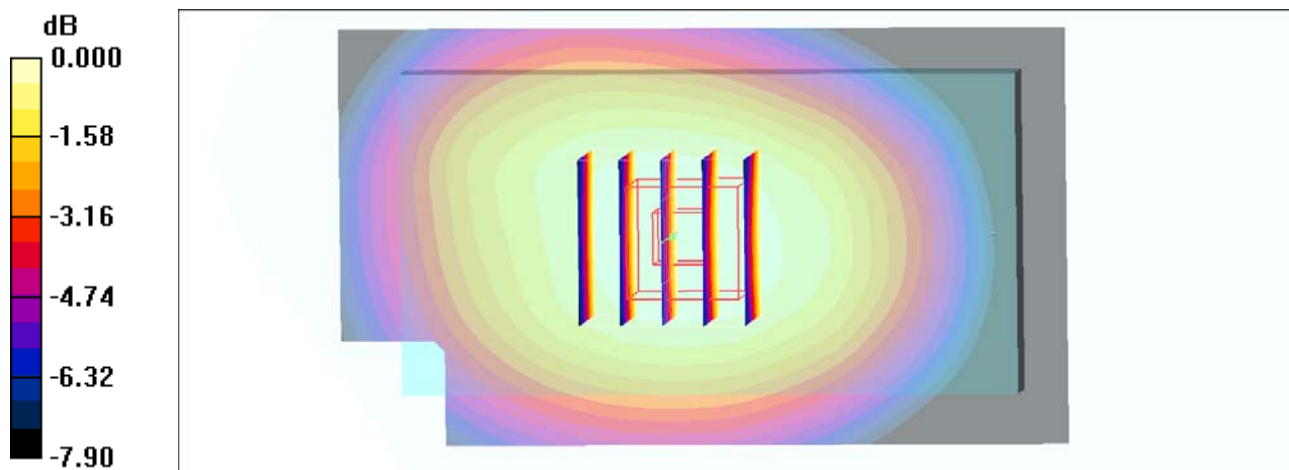Maximum value of SAR (interpolated) = 0.143 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.55 V/m; Power Drift = -0.062 dB
Peak SAR (extrapolated) = 0.163 W/kg
SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.105 mW/g
Maximum value of SAR (measured) = 0.143 mW/g

0 dB = 0.143mW/g

#38 CDMA2000 BC0_RC3+SO32_Bottom_1.5cm_Ch384

DUT: 0N1023

Communication System: CDMA ; Frequency: 836.52 MHz; Duty Cycle: 1:1
Medium: MSL_850_101215 Medium parameters used: f = 837 MHz; σ = 0.996 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
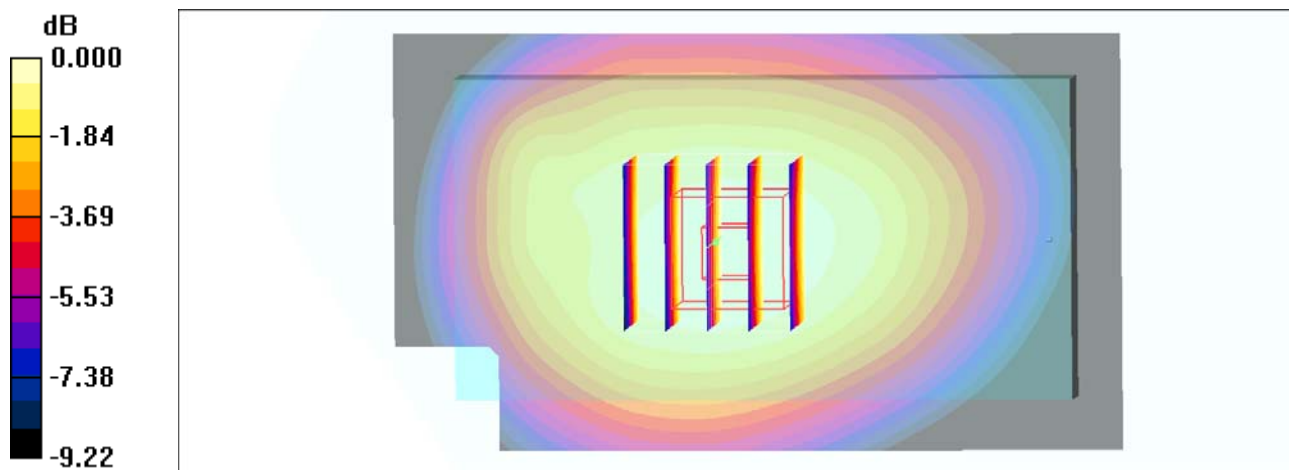Maximum value of SAR (interpolated) = 0.294 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.78 V/m; Power Drift = 0.099 dB
Peak SAR (extrapolated) = 0.353 W/kg
SAR(1 g) = 0.280 mW/g; SAR(10 g) = 0.210 mW/g
Maximum value of SAR (measured) = 0.292 mW/g

dB
0.000
-1.84
-3.69
-5.53
-7.38
-9.22

0 dB = 0.292mW/g

#38 CDMA2000 BC0_RC3+SO32_Bottom_1.5cm_Ch384_2D

DUT: 0N1023

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium: MSL_850_101215 Medium parameters used: f = 837 MHz; σ = 0.996 mho/m; ε_r = 54.7; ρ

= 1000 kg/m^3
Ambient Temperature：22.6 ℃；Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.12, 6.12, 6.12); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch384/Area Scan (41x71x1): Measurement grid: dx=20mm, dy=20mm
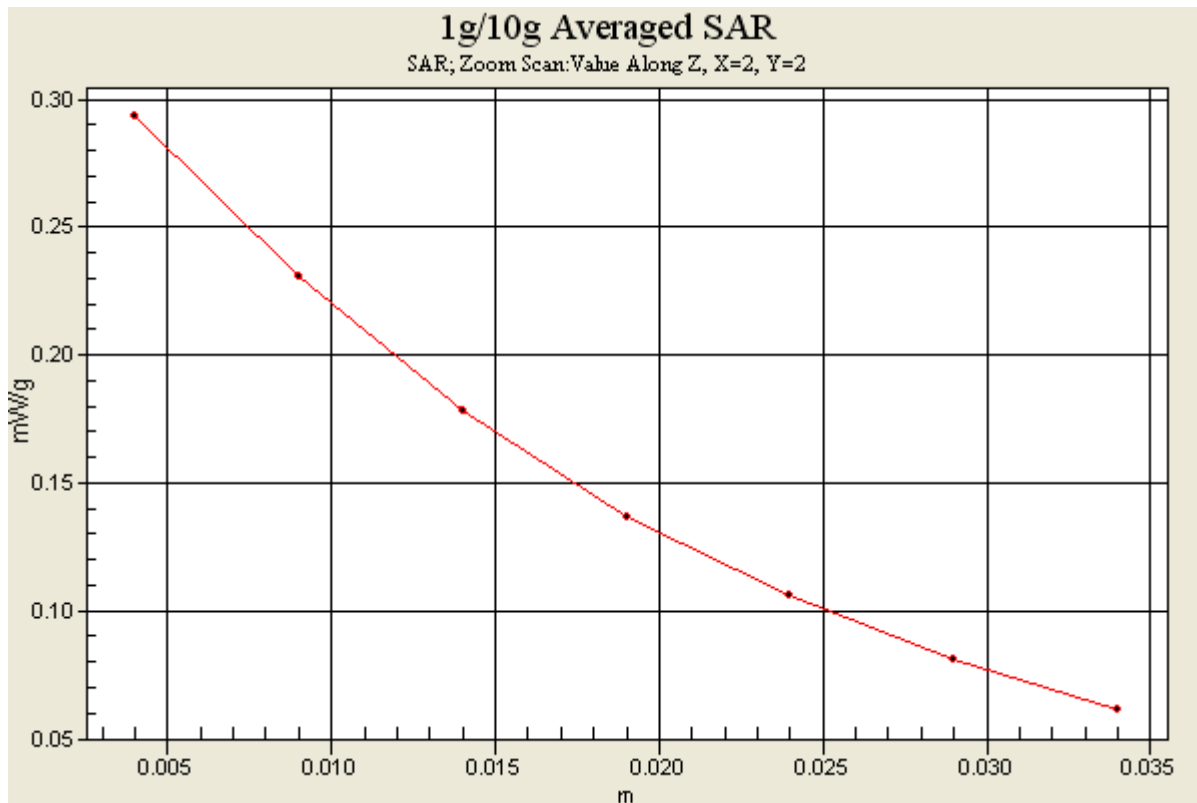Maximum value of SAR (interpolated) = 0.294 mW/g

Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.78 V/m; Power Drift = 0.099 dB
Peak SAR (extrapolated) = 0.353 W/kg
SAR(1 g) = 0.280 mW/g; SAR(10 g) = 0.210 mW/g
Maximum value of SAR (measured) = 0.292 mW/g

#22 CDMA2000 BC1_RC3+SO32_Face_1.5cm_ Ch600

DUT: 0N1023

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101214 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 54.8; ρ =

1000 kg/m^3
Ambient Temperature：22.8 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
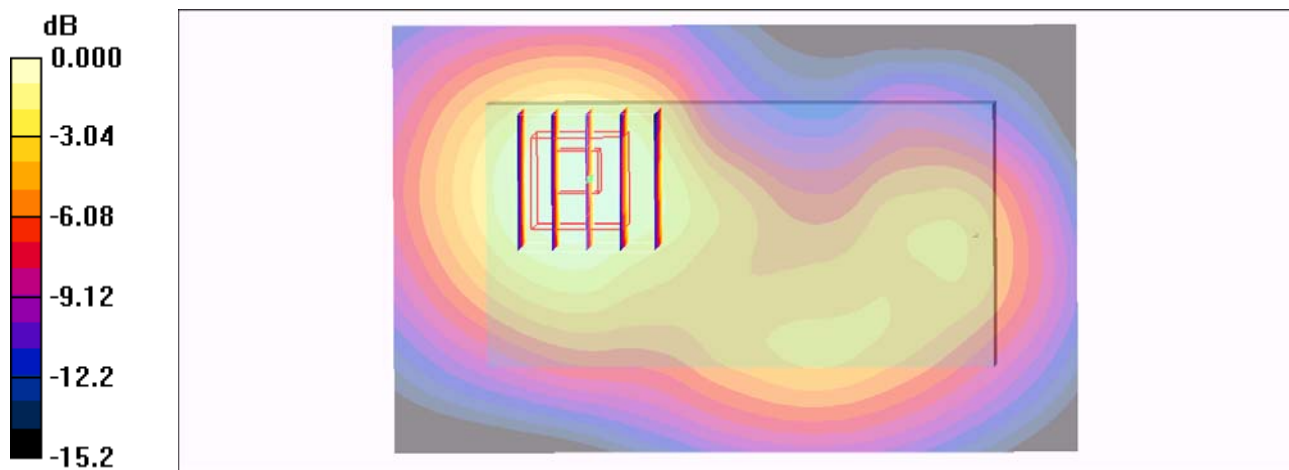Maximum value of SAR (interpolated) = 0.230 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.51 V/m; Power Drift = -0.083 dB
Peak SAR (extrapolated) = 0.314 W/kg
SAR(1 g) = 0.216 mW/g; SAR(10 g) = 0.136 mW/g
Maximum value of SAR (measured) = 0.232 mW/g

0 dB = 0.232mW/g

#23 CDMA2000 BC1_RC3+SO32_Bottom_1.5cm_ Ch600

DUT: 0N1023

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101214 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 54.8; ρ =

1000 kg/m^3
Ambient Temperature：22.8 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
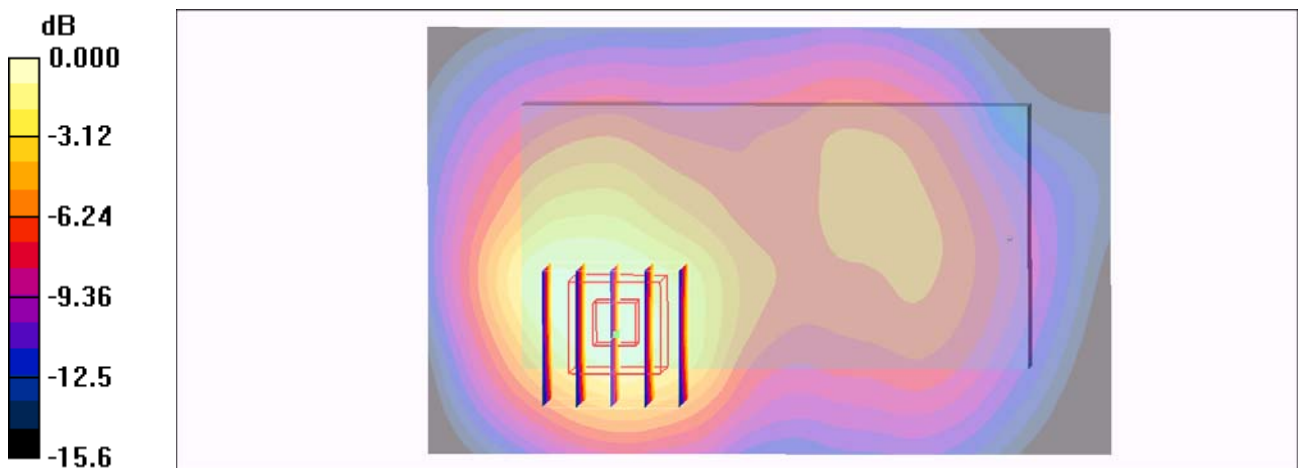Maximum value of SAR (interpolated) = 0.398 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.66 V/m; Power Drift = 0.143 dB
Peak SAR (extrapolated) = 0.542 W/kg
SAR(1 g) = 0.363 mW/g; SAR(10 g) = 0.220 mW/g
Maximum value of SAR (measured) = 0.397 mW/g

0 dB = 0.397mW/g

#23 CDMA2000 BC1_RC3+SO32_Bottom_1.5cm_ Ch600_2D

DUT: 0N1023

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_101214 Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 54.8; ρ

= 1000 kg/m^3
Ambient Temperature：22.8 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.47, 4.47, 4.47); Calibrated: 2010/5/18
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2010/8/18
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch600/Area Scan (51x81x1): Measurement grid: dx=20mm, dy=20mm
Maximum value of SAR (interpolated) = 0.398 mW/g

Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.66 V/m; Power Drift = 0.143 dB
Peak SAR (extrapolated) = 0.542 W/kg
SAR(1 g) = 0.363 mW/g; SAR(10 g) = 0.220 mW/g
Maximum value of SAR (measured) = 0.397 mW/g