**#06 GSM850_Right Cheek_Ch251**

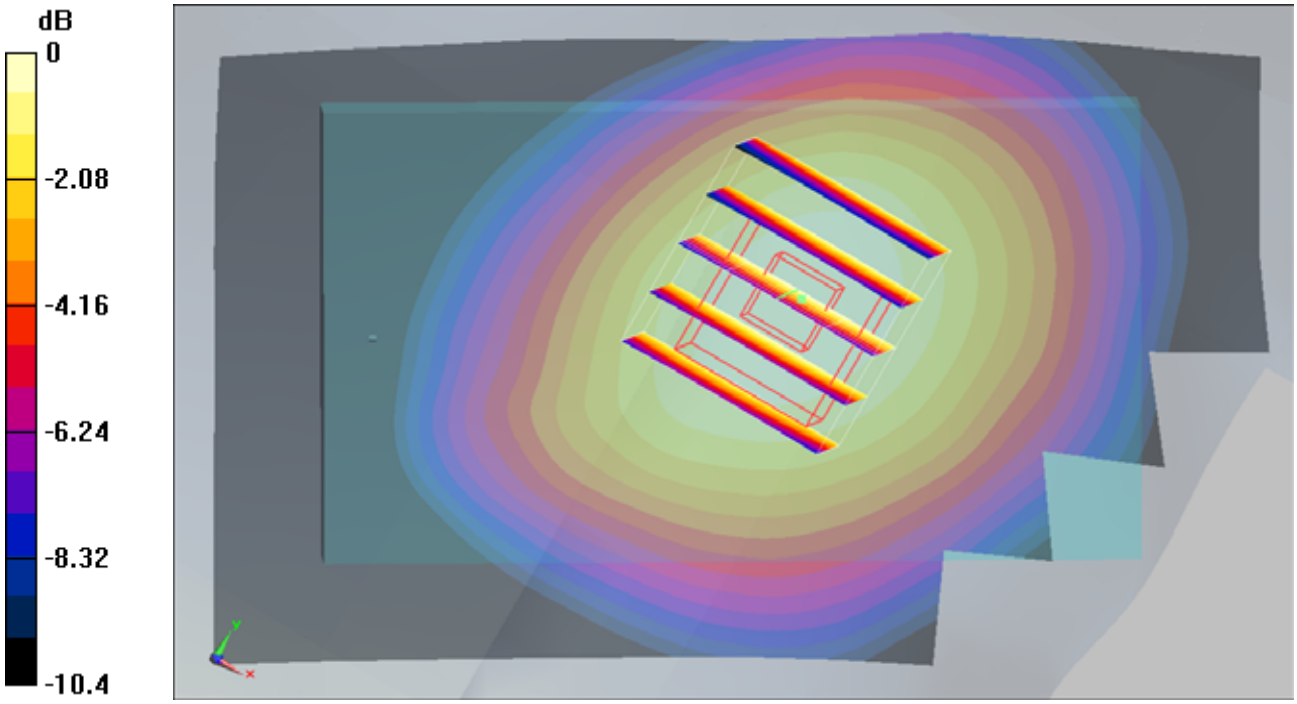
**DUT: 982009-02**

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_090925 Medium parameters used: f = 849 MHz; $\sigma$ = 0.933 mho/m; $\varepsilon_r$ = 41.6; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.5 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.26, 6.26, 6.26); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch251/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.620 mW/g

**Ch251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.55 V/m; Power Drift = 0.025 dB
Peak SAR (extrapolated) = 0.741 W/kg
**SAR(1 g) = 0.582 mW/g; SAR(10 g) = 0.433 mW/g**
Maximum value of SAR (measured) = 0.614 mW/g




0 dB = 0.614mW/g

**#06 GSM850_Right Cheek_Ch251_2D**

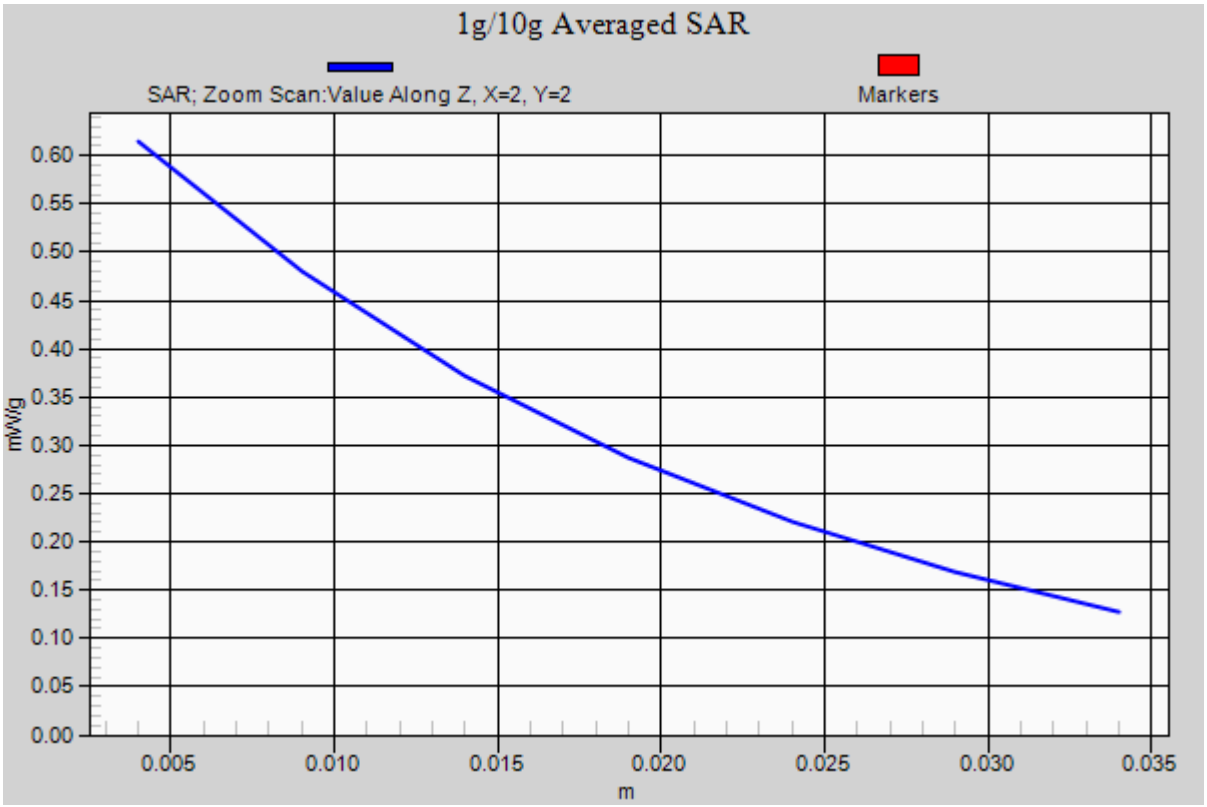
**DUT: 982009-02**

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_090925 Medium parameters used: f = 849 MHz; $\sigma$ = 0.933 mho/m; $\varepsilon_r$ = 41.6; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.5 °C; Liquid Temperature：21.2 °C

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.26, 6.26, 6.26); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch251/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.620 mW/g

**Ch251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.55 V/m; Power Drift = 0.025 dB
Peak SAR (extrapolated) = 0.741 W/kg
**SAR(1 g) = 0.582 mW/g; SAR(10 g) = 0.433 mW/g**
Maximum value of SAR (measured) = 0.614 mW/g



**#02 GSM850_Right Tilted_Ch189**

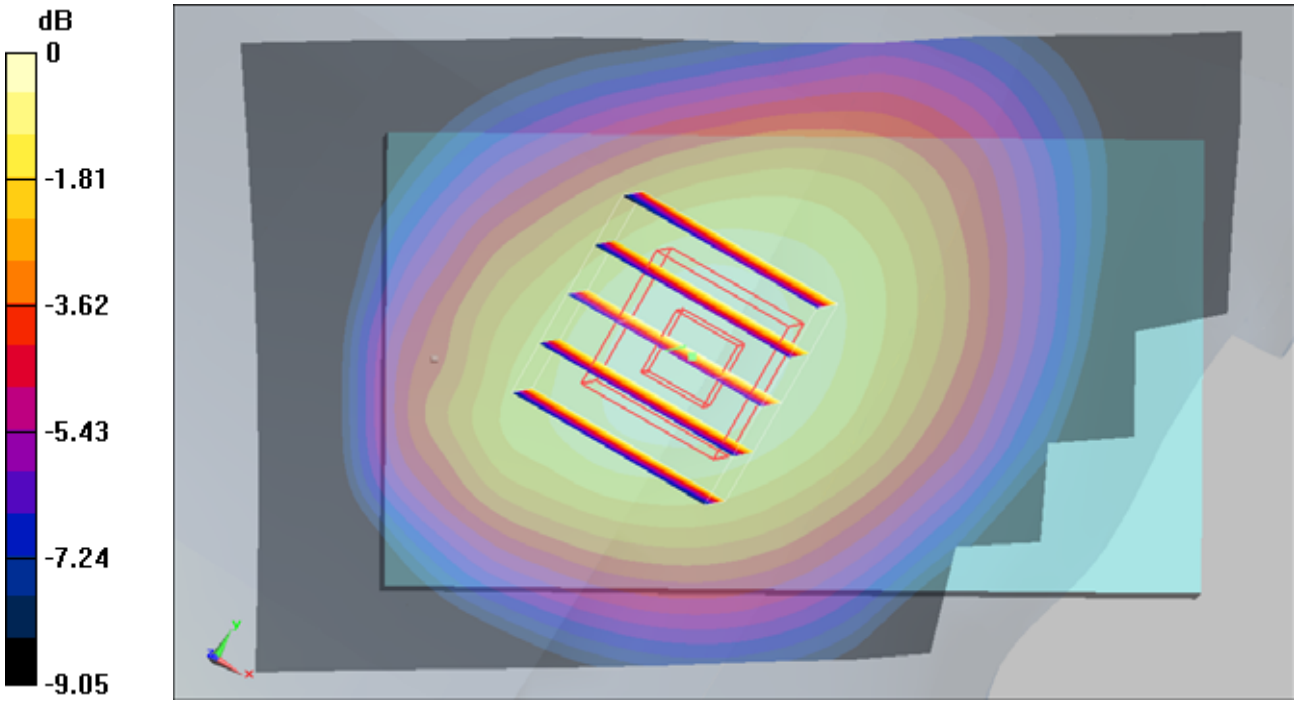
**DUT: 982009-02**

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_090925 Medium parameters used : f = 836.4 MHz; $\sigma$ = 0.921 mho/m; $\varepsilon_r$ = 41.7; $\rho$ = 1000 $kg/m^3$
Ambient Temperature：22.5 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.26, 6.26, 6.26); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch189/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.318 mW/g

**Ch189/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 0.363 W/kg
**SAR(1 g) = 0.300 mW/g; SAR(10 g) = 0.225 mW/g**
Maximum value of SAR (measured) = 0.317 mW/g




0 dB = 0.317mW/g

**#03 GSM850_Left Cheek_Ch189**

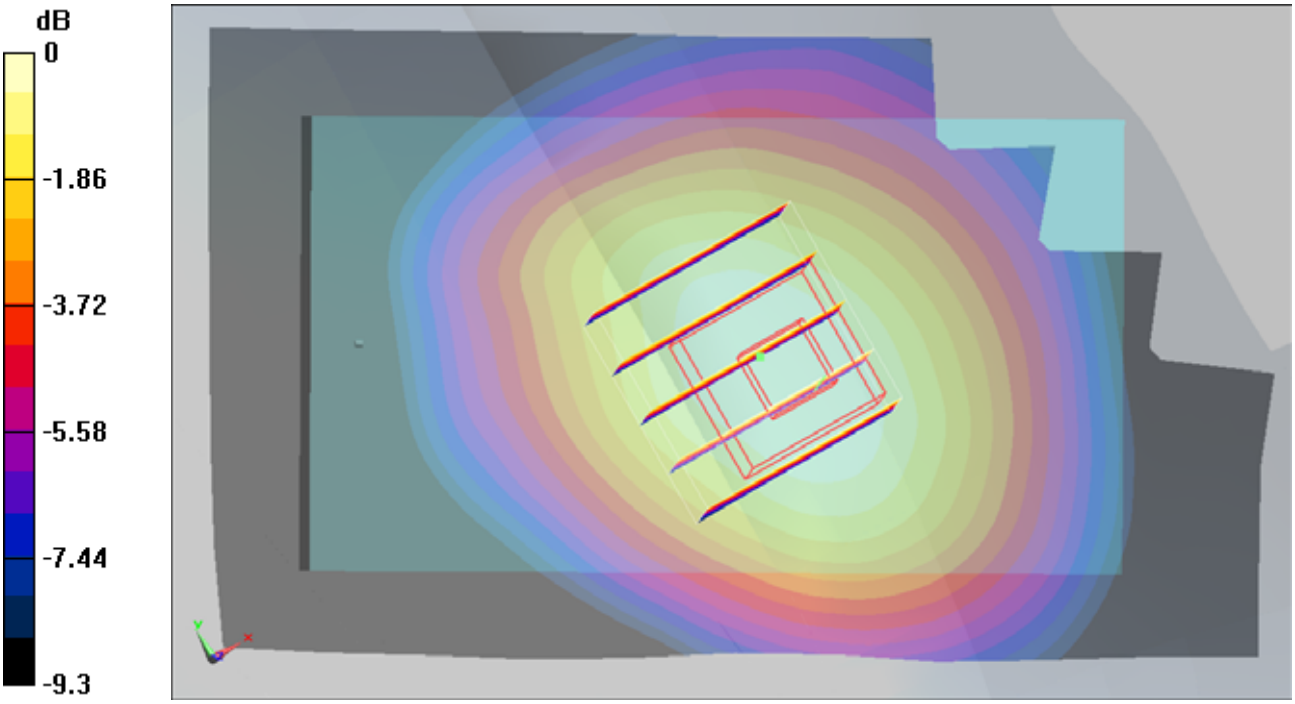
**DUT: 982009-02**

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_090925 Medium parameters used : f = 836.4 MHz; $\sigma$ = 0.921 mho/m; $\varepsilon_r$ = 41.7; $\rho$ = 1000 $kg/m^3$
Ambient Temperature：22.5 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.26, 6.26, 6.26); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch189/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.448 mW/g

**Ch189/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.1 V/m; Power Drift = -0.106 dB
Peak SAR (extrapolated) = 0.512 W/kg
**SAR(1 g) = 0.408 mW/g; SAR(10 g) = 0.298 mW/g**
Maximum value of SAR (measured) = 0.421 mW/g




0 dB = 0.421mW/g

**#04 GSM850_Left Tilted_Ch189**

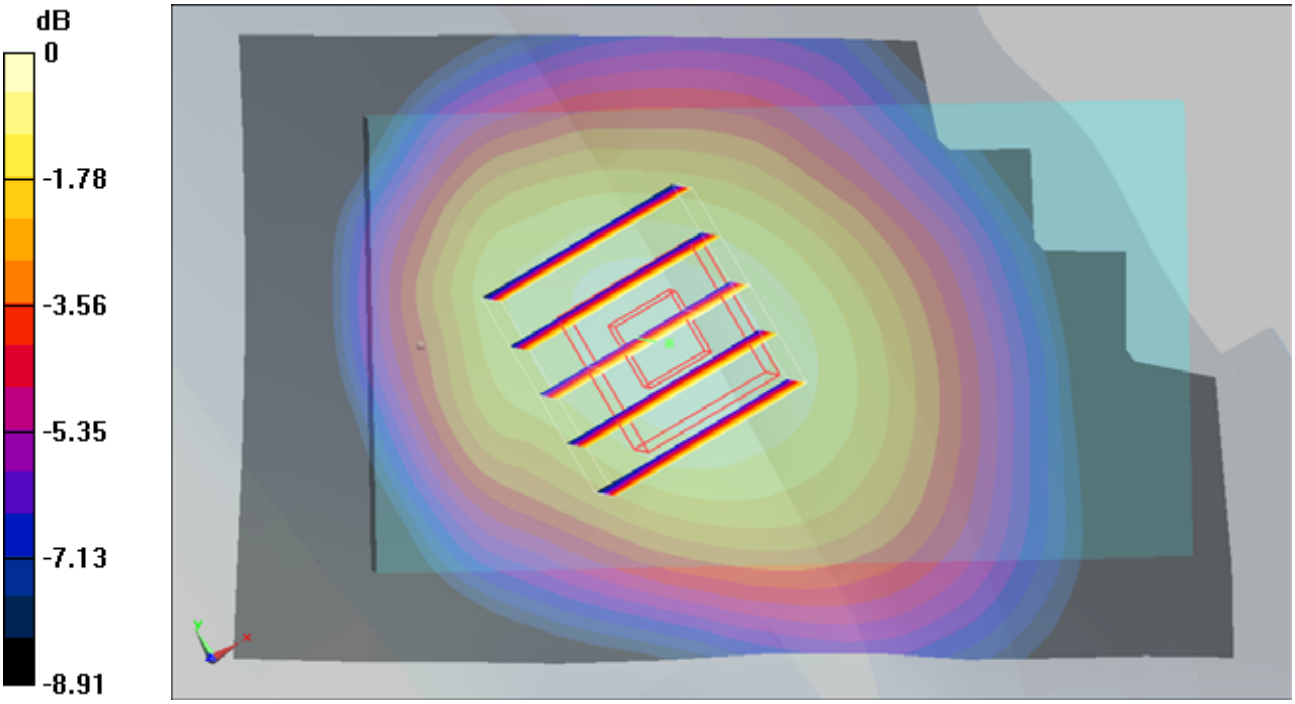
**DUT: 982009-02**

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_090925 Medium parameters used : f = 836.4 MHz; $\sigma$ = 0.921 mho/m; $\varepsilon_r$ = 41.7; $\rho$ = 1000 $kg/m^3$
Ambient Temperature：22.5 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.26, 6.26, 6.26); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch189/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.296 mW/g

**Ch189/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13 V/m; Power Drift = -0.081 dB
Peak SAR (extrapolated) = 0.344 W/kg
**SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.206 mW/g**
Maximum value of SAR (measured) = 0.296 mW/g




0 dB = 0.296mW/g

**#32 GSM1900_Right Cheek_Ch661**

**DUT: 982009-02**

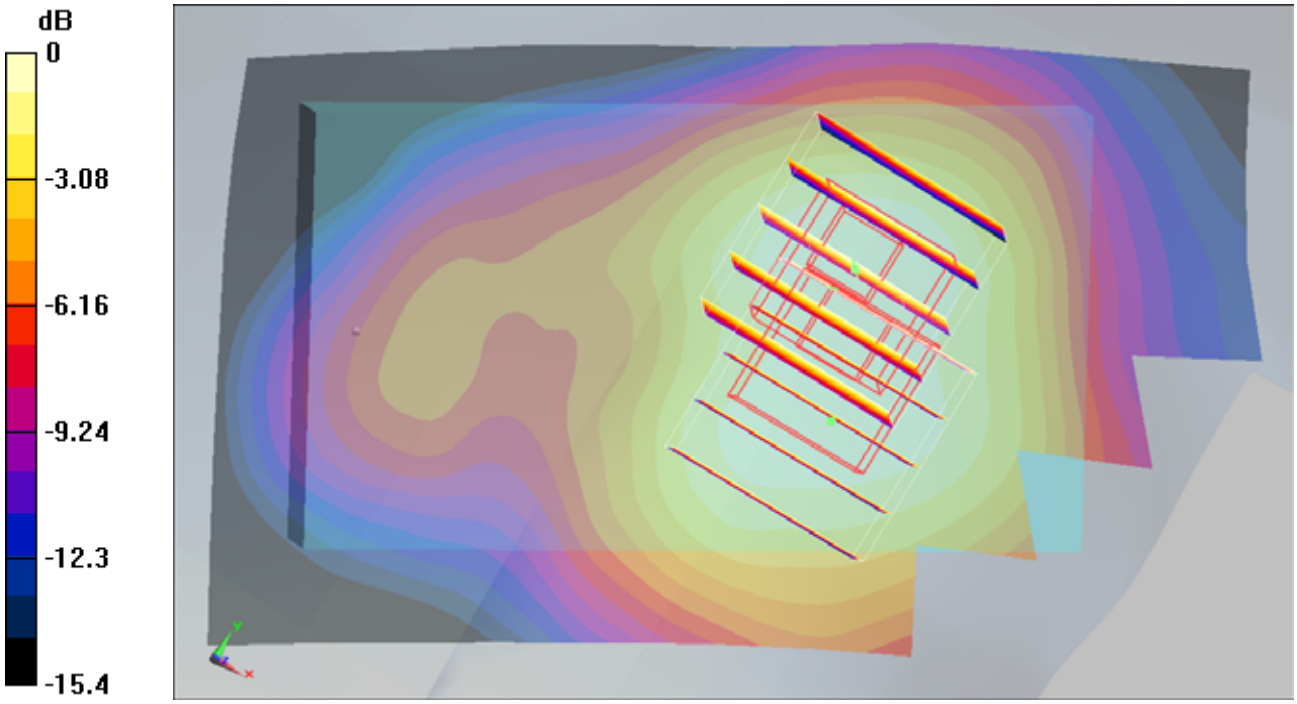
Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_090929 Medium parameters used: f = 1880 MHz; $\sigma$ = 1.43 mho/m; $\varepsilon_r$ = 39.6; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.8 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.12, 5.12, 5.12); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch661/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.314 mW/g

**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.31 V/m; Power Drift = 0.035 dB
Peak SAR (extrapolated) = 0.366 W/kg
**SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.186 mW/g**
Maximum value of SAR (measured) = 0.297 mW/g

**Ch661/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.31 V/m; Power Drift = 0.035 dB
Peak SAR (extrapolated) = 0.338 W/kg
**SAR(1 g) = 0.251 mW/g; SAR(10 g) = 0.176 mW/g**
Maximum value of SAR (measured) = 0.282 mW/g




0 dB = 0.282mW/g

**#33 GSM1900_Right Tilted_Ch661**

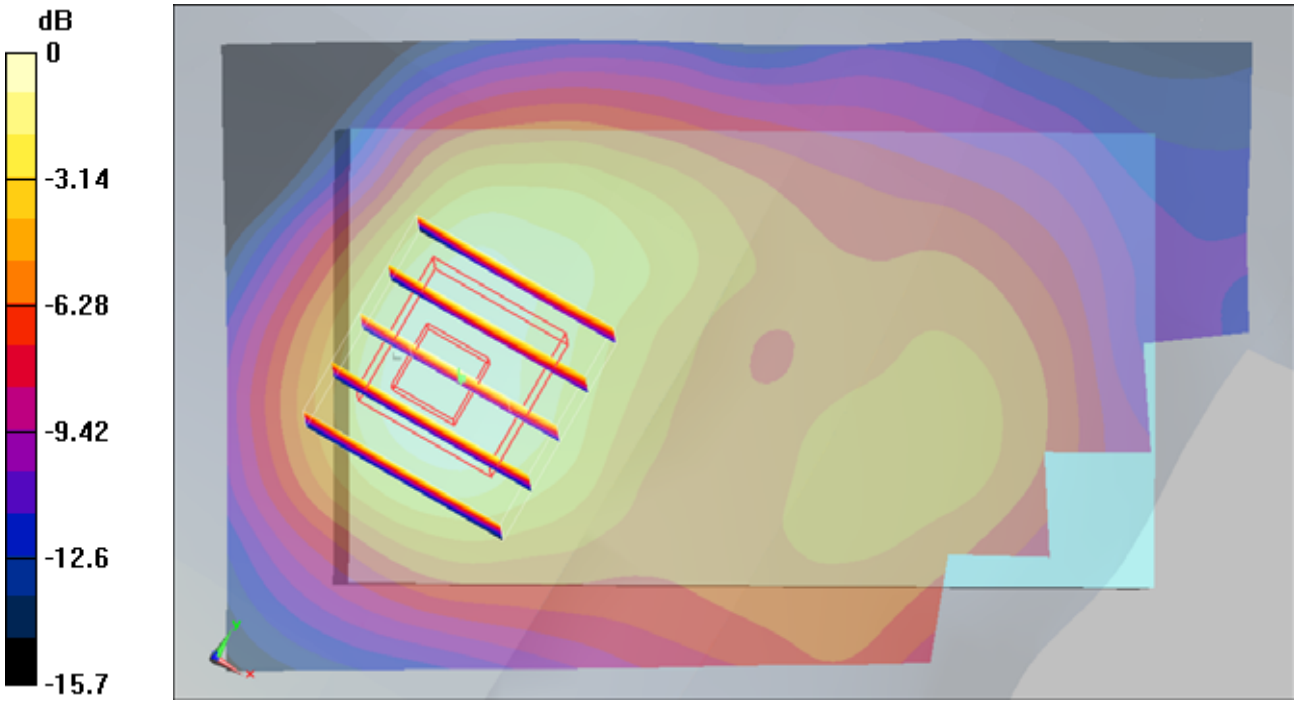
**DUT: 982009-02**

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_090929 Medium parameters used: f = 1880 MHz; $\sigma$ = 1.43 mho/m; $\varepsilon_r$ = 39.6; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.8 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.12, 5.12, 5.12); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch661/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.184 mW/g

**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.1 V/m; Power Drift = 0.054 dB
Peak SAR (extrapolated) = 0.237 W/kg
**SAR(1 g) = 0.163 mW/g; SAR(10 g) = 0.100 mW/g**
Maximum value of SAR (measured) = 0.175 mW/g




0 dB = 0.175mW/g

**#37 GSM1900_Left Cheek_Ch810**

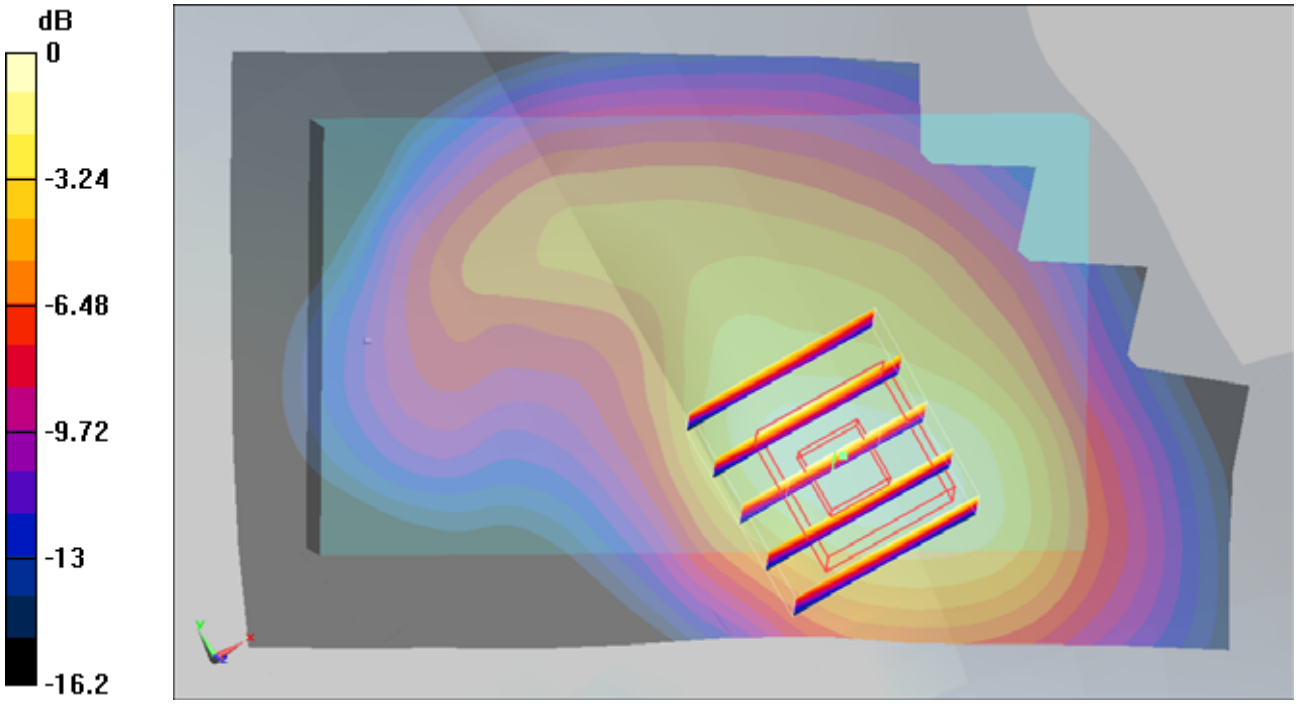
**DUT: 982009-02**

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_090929 Medium parameters used: f = 1910 MHz; $\sigma$ = 1.46 mho/m; $\varepsilon_r$ = 39.4; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.8 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.12, 5.12, 5.12); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch810/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.707 mW/g

**Ch810/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.94 V/m; Power Drift = -0.077 dB
Peak SAR (extrapolated) = 0.991 W/kg
**SAR(1 g) = 0.645 mW/g; SAR(10 g) = 0.387 mW/g**
Maximum value of SAR (measured) = 0.698 mW/g




0 dB = 0.698mW/g

**#37 GSM1900_Left Cheek_Ch810_2D**

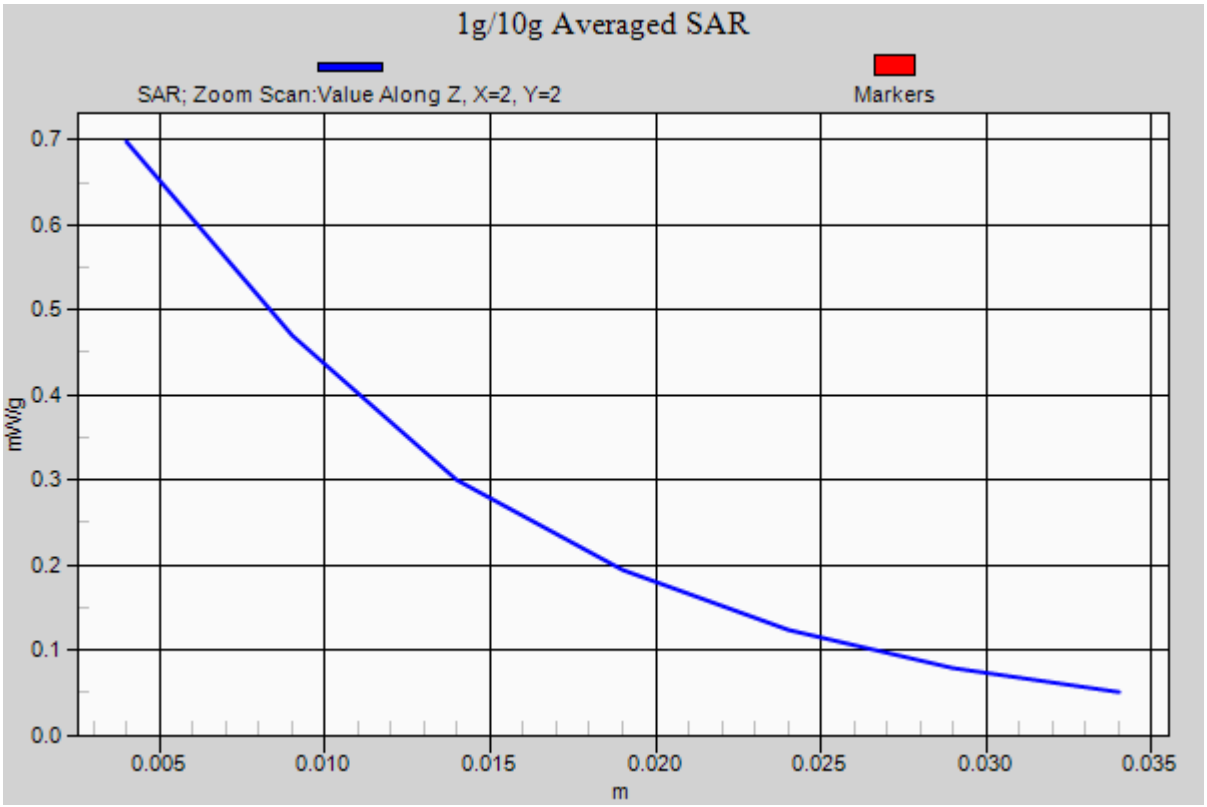
**DUT: 982009-02**

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_090929 Medium parameters used: f = 1910 MHz; $\sigma$ = 1.46 mho/m; $\varepsilon_r$ = 39.4; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.8 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.12, 5.12, 5.12); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch810/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.707 mW/g

**Ch810/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.94 V/m; Power Drift = -0.077 dB
Peak SAR (extrapolated) = 0.991 W/kg
**SAR(1 g) = 0.645 mW/g; SAR(10 g) = 0.387 mW/g**
Maximum value of SAR (measured) = 0.698 mW/g



**#35 GSM1900_Left Tilted_Ch661**

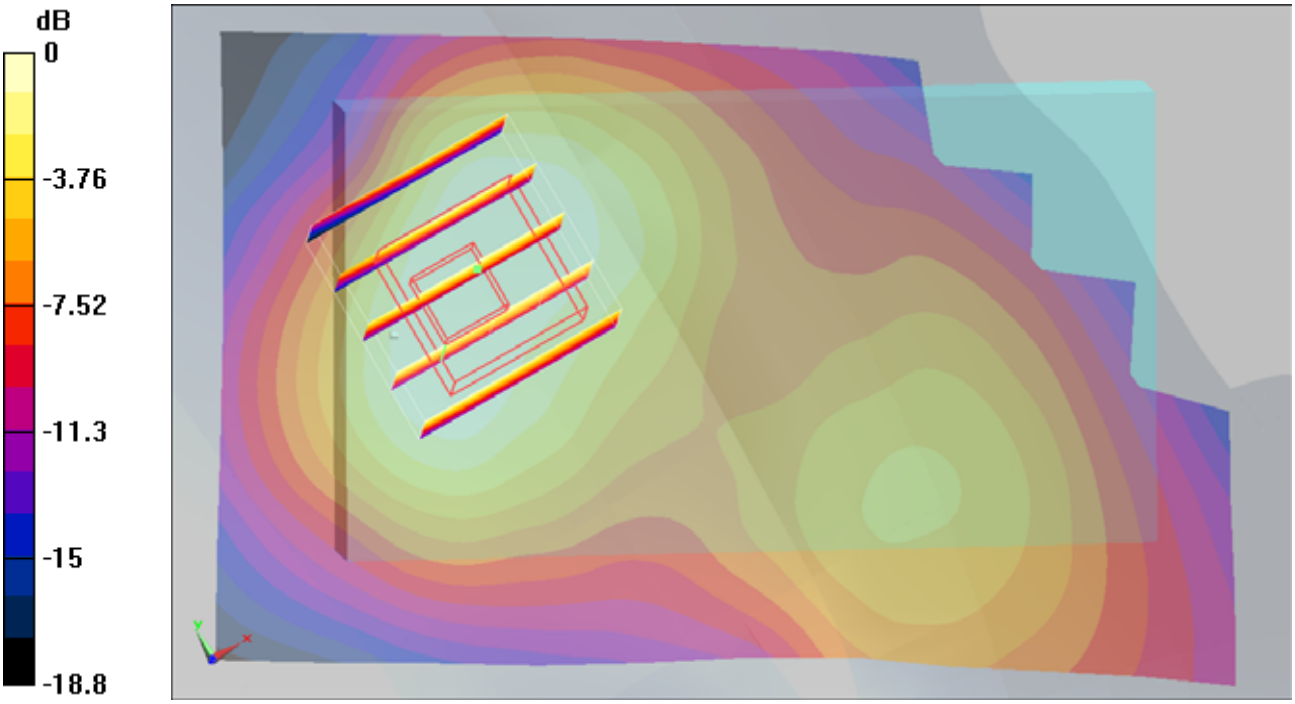
**DUT: 982009-02**

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_090929 Medium parameters used: f = 1880 MHz; $\sigma$ = 1.43 mho/m; $\varepsilon_r$ = 39.6; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.8 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.12, 5.12, 5.12); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch661/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.255 mW/g

**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.6 V/m; Power Drift = 0.029 dB
Peak SAR (extrapolated) = 0.277 W/kg
**SAR(1 g) = 0.196 mW/g; SAR(10 g) = 0.126 mW/g**
Maximum value of SAR (measured) = 0.207 mW/g




0 dB = 0.207mW/g

**#12 WCDMA V_Right Cheek_Ch4233**

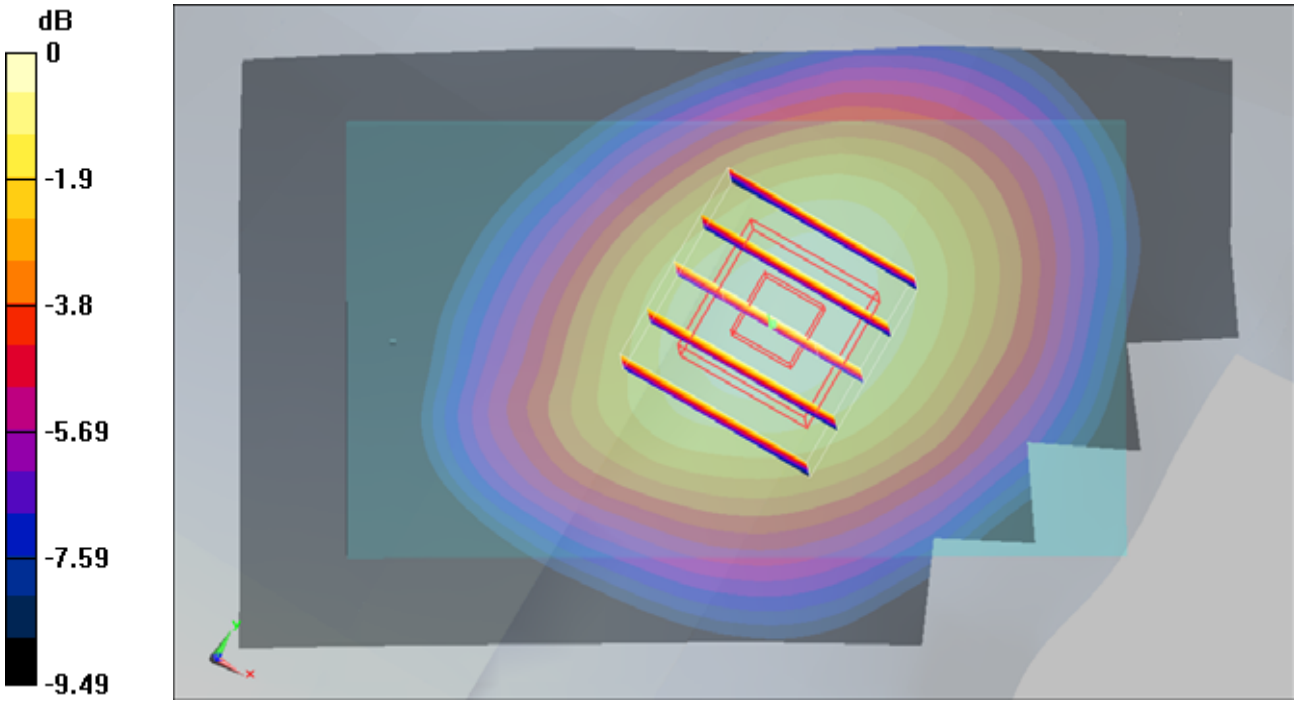
**DUT: 982009-02**

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_090925 Medium parameters used: f = 847 MHz; $\sigma$ = 0.931 mho/m; $\varepsilon_r$ = 41.6; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.5 ℃； Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.26, 6.26, 6.26); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch4233/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.342 mW/g

**Ch4233/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.53 V/m; Power Drift = 0.030 dB
Peak SAR (extrapolated) = 0.395 W/kg
**SAR(1 g) = 0.323 mW/g; SAR(10 g) = 0.240 mW/g**
Maximum value of SAR (measured) = 0.344 mW/g




0 dB = 0.344mW/g

**#12 WCDMA V_Right Cheek_Ch4233_2D**

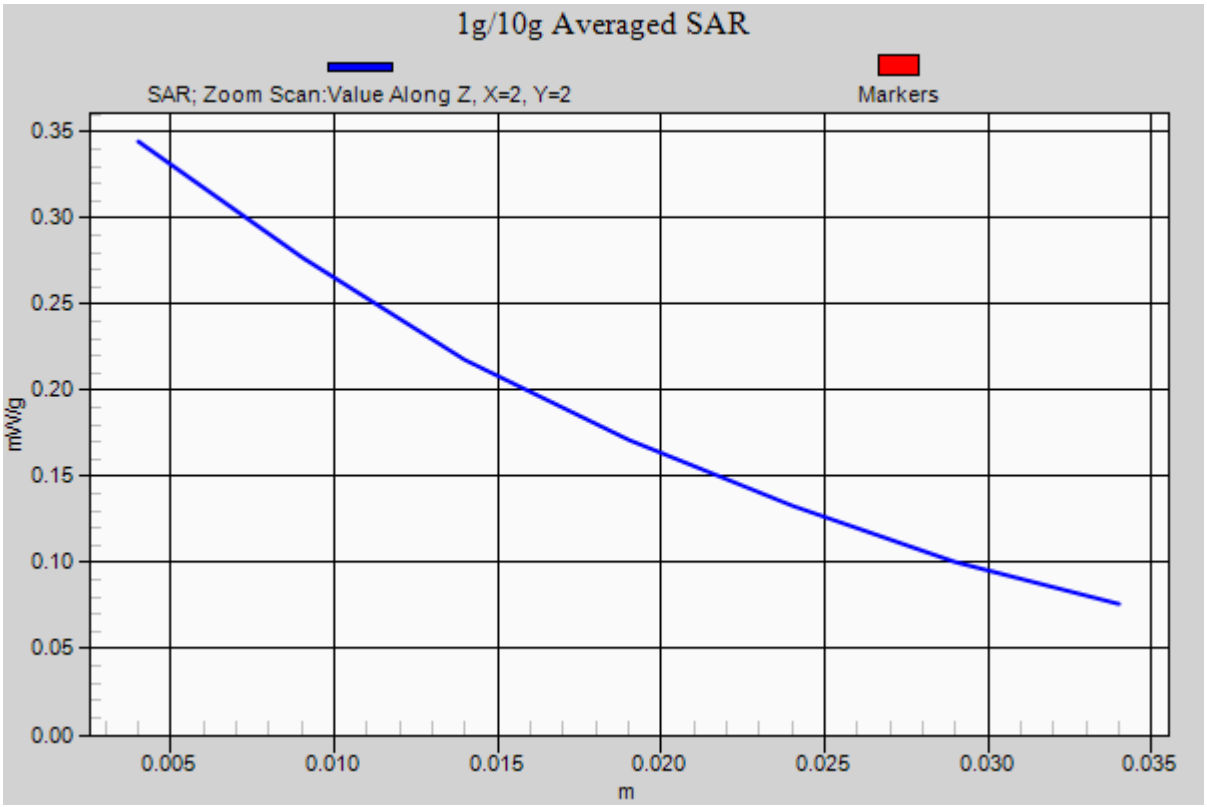
**DUT: 982009-02**

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_090925 Medium parameters used: f = 847 MHz; $\sigma$ = 0.931 mho/m; $\varepsilon_r$ = 41.6; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.5 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.26, 6.26, 6.26); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch4233/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.342 mW/g

**Ch4233/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.53 V/m; Power Drift = 0.030 dB
Peak SAR (extrapolated) = 0.395 W/kg
**SAR(1 g) = 0.323 mW/g; SAR(10 g) = 0.240 mW/g**
Maximum value of SAR (measured) = 0.344 mW/g



**#08 WCDMA V_Right Tilted_Ch4182**

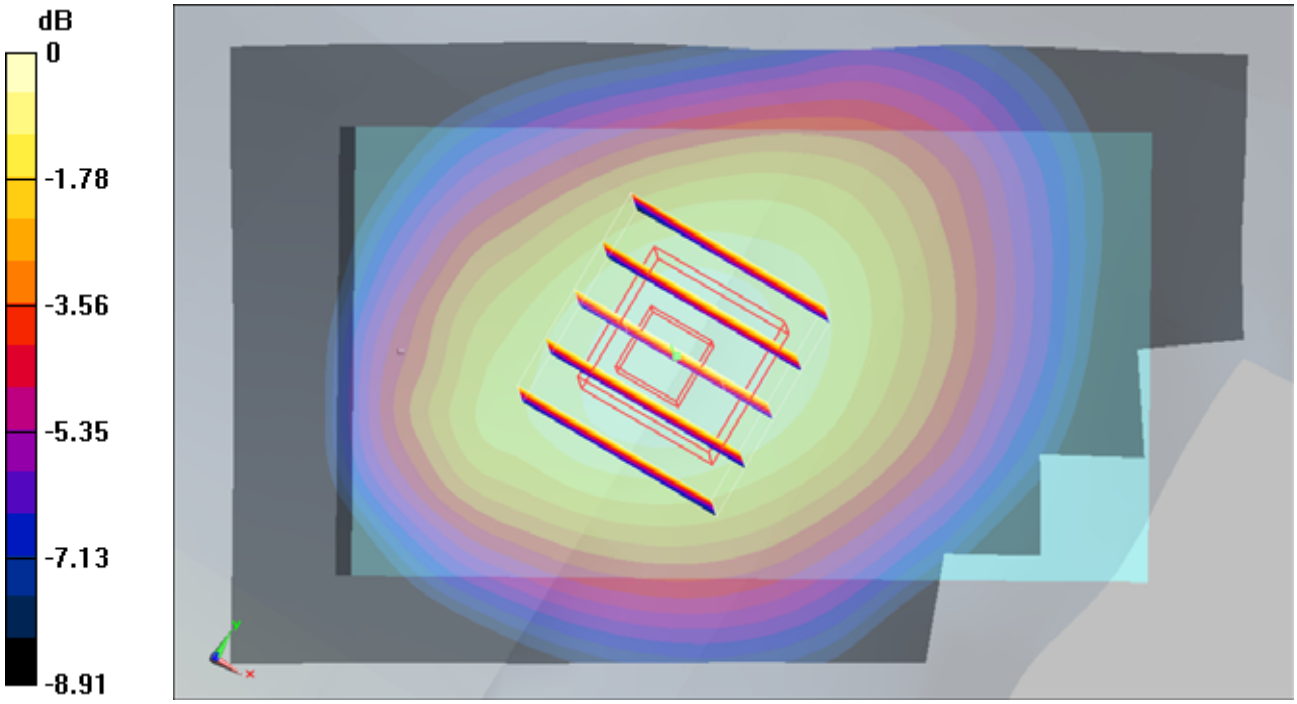
**DUT: 982009-02**

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_090925 Medium parameters used : f = 836.4 MHz; $\sigma$ = 0.921 mho/m; $\varepsilon_r$ = 41.7; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.5 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.26, 6.26, 6.26); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch4182/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.215 mW/g

**Ch4182/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.6 V/m; Power Drift = 0.036 dB
Peak SAR (extrapolated) = 0.246 W/kg
**SAR(1 g) = 0.204 mW/g; SAR(10 g) = 0.154 mW/g**
Maximum value of SAR (measured) = 0.215 mW/g




0 dB = 0.215mW/g

**#09 WCDMA V_Left Cheek_Ch4182**

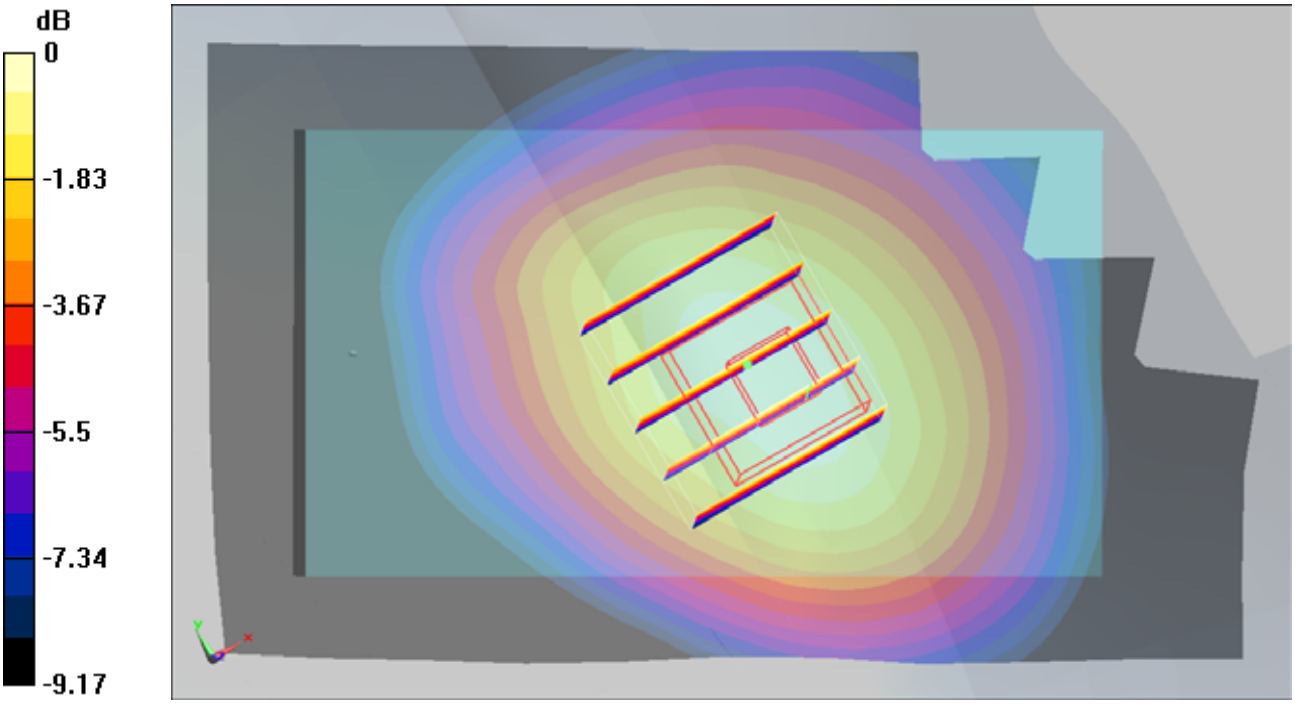
**DUT: 982009-02**

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_090925 Medium parameters used : f = 836.4 MHz; $\sigma$ = 0.921 mho/m; $\varepsilon_r$ = 41.7; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.5 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.26, 6.26, 6.26); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch4182/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.274 mW/g

**Ch4182/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.46 V/m; Power Drift = 0.112 dB
Peak SAR (extrapolated) = 0.331 W/kg
**SAR(1 g) = 0.264 mW/g; SAR(10 g) = 0.193 mW/g**
Maximum value of SAR (measured) = 0.273 mW/g




0 dB = 0.273mW/g

**#10 WCDMA V_Left Tilted_Ch4182**

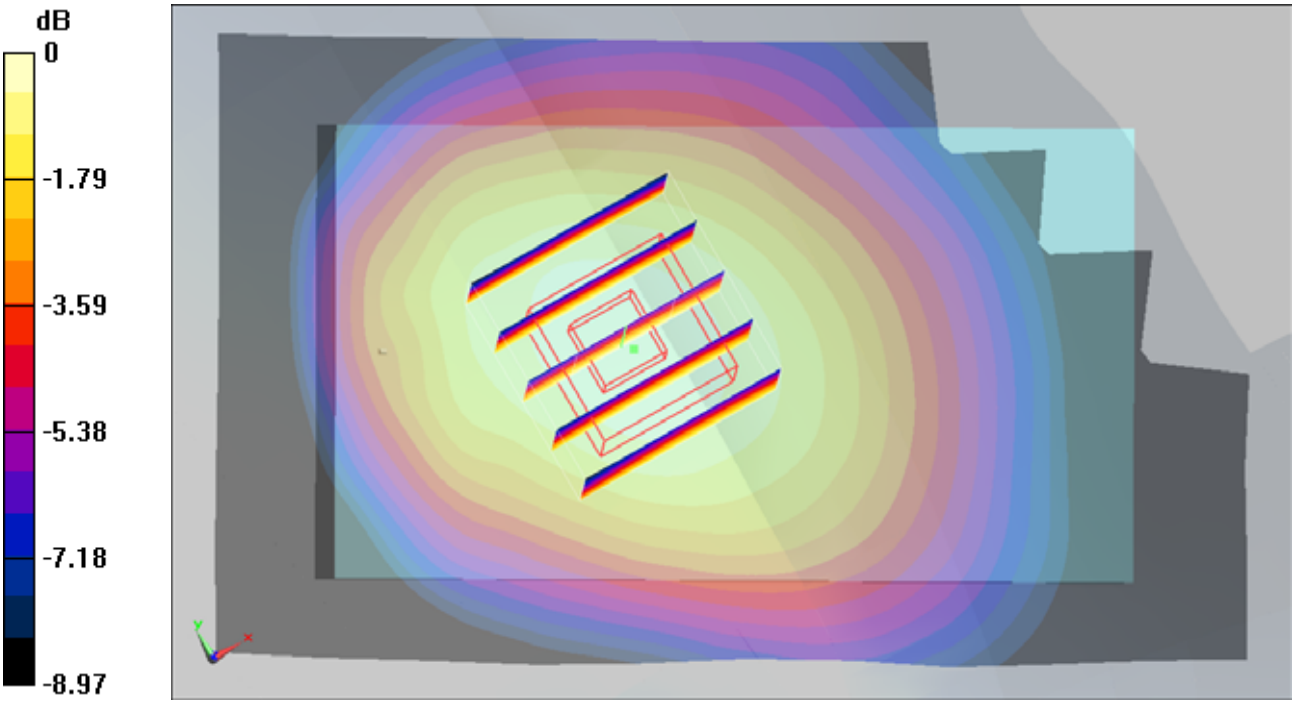
**DUT: 982009-02**

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_090925 Medium parameters used : f = 836.4 MHz; $\sigma$ = 0.921 mho/m; $\varepsilon_r$ = 41.7; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.5 ℃; Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.26, 6.26, 6.26); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch4182/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.208 mW/g

**Ch4182/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.6 V/m; Power Drift = 0.058 dB
Peak SAR (extrapolated) = 0.244 W/kg
**SAR(1 g) = 0.197 mW/g; SAR(10 g) = 0.147 mW/g**
Maximum value of SAR (measured) = 0.209 mW/g




0 dB = 0.209mW/g

**#26 WCDMA II_RMC12.2K_Right Cheek_Ch9400**

**DUT: 982009-02**

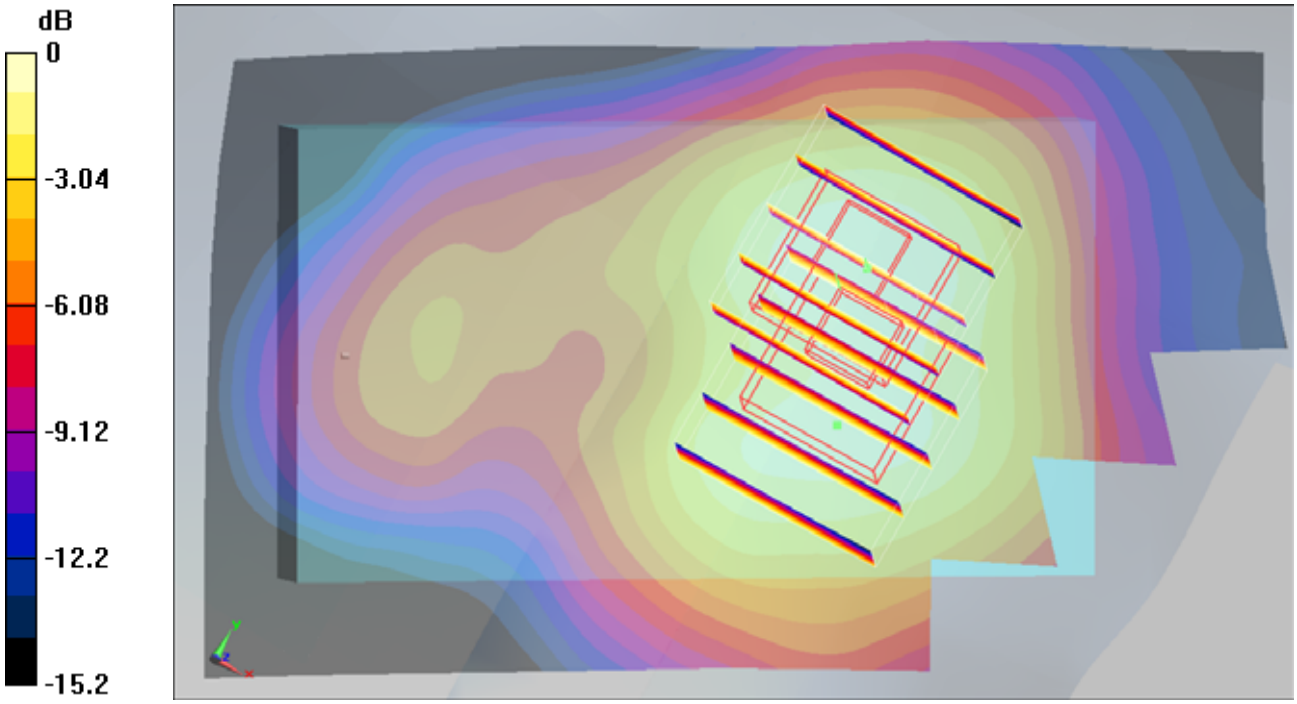
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_090929 Medium parameters used: f = 1880 MHz; $\sigma$ = 1.43 mho/m; $\varepsilon_r$ = 39.6; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.8 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.12, 5.12, 5.12); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch9400/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.533 mW/g

**Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.1 V/m; Power Drift = 0.109 dB
Peak SAR (extrapolated) = 0.661 W/kg
**SAR(1 g) = 0.502 mW/g; SAR(10 g) = 0.337 mW/g**
Maximum value of SAR (measured) = 0.542 mW/g

**Ch9400/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.1 V/m; Power Drift = 0.109 dB
Peak SAR (extrapolated) = 0.613 W/kg
**SAR(1 g) = 0.457 mW/g; SAR(10 g) = 0.322 mW/g**
Maximum value of SAR (measured) = 0.515 mW/g




0 dB = 0.515mW/g

**#27 WCDMA II_RMC12.2K_Right Tilted_Ch9400**

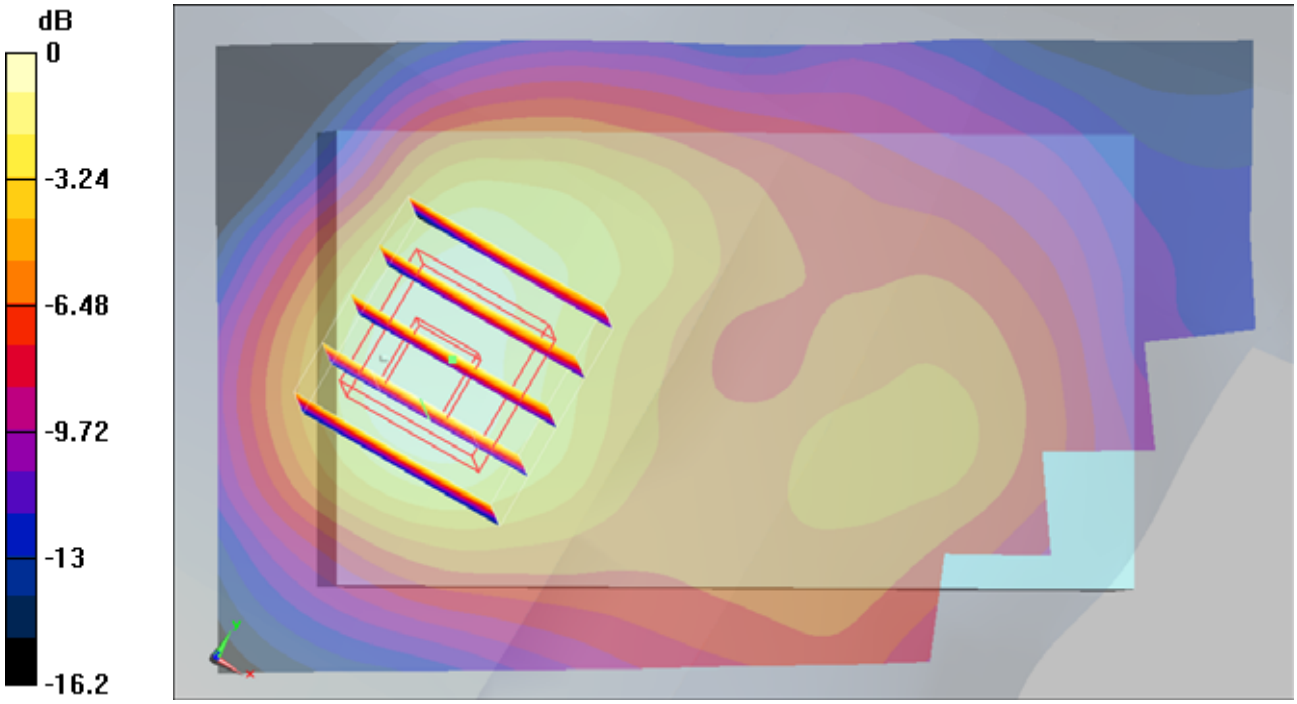
**DUT: 982009-02**

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_090929 Medium parameters used: f = 1880 MHz; $\sigma$ = 1.43 mho/m; $\varepsilon_r$ = 39.6; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.8 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.12, 5.12, 5.12); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch9400/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.376 mW/g

**Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.3 V/m; Power Drift = 0.071 dB
Peak SAR (extrapolated) = 0.491 W/kg
**SAR(1 g) = 0.335 mW/g; SAR(10 g) = 0.206 mW/g**
Maximum value of SAR (measured) = 0.360 mW/g




0 dB = 0.360mW/g

**#31 WCDMA II_RMC12.2K_Left Cheek_Ch9538**

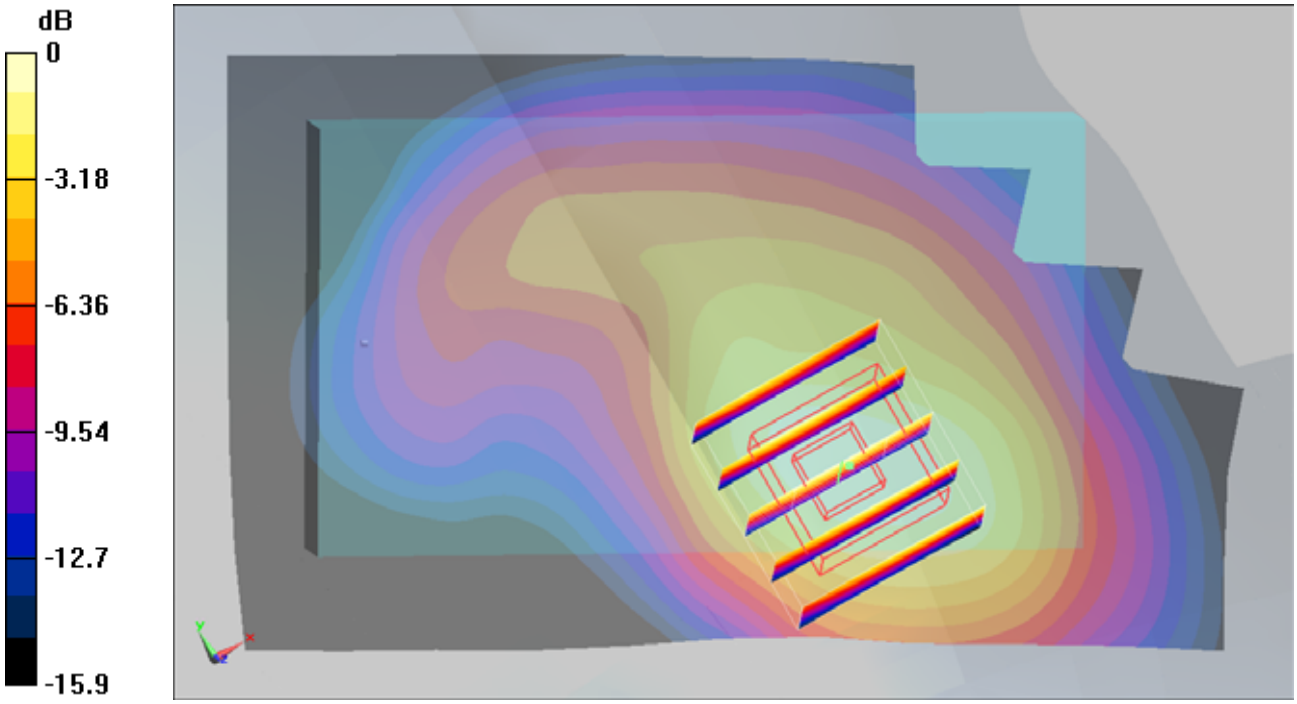
**DUT: 982009-02**

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_090929 Medium parameters used: f = 1908 MHz; $\sigma$ = 1.46 mho/m; $\varepsilon_r$ = 39.4; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.8 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.12, 5.12, 5.12); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch9538/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.19 mW/g

**Ch9538/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.81 V/m; Power Drift = 0.083 dB
Peak SAR (extrapolated) = 1.69 W/kg
**SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.662 mW/g**
Maximum value of SAR (measured) = 1.22 mW/g




0 dB = 1.22mW/g

**#31 WCDMA II_RMC12.2K_Left Cheek_Ch9538_2D**

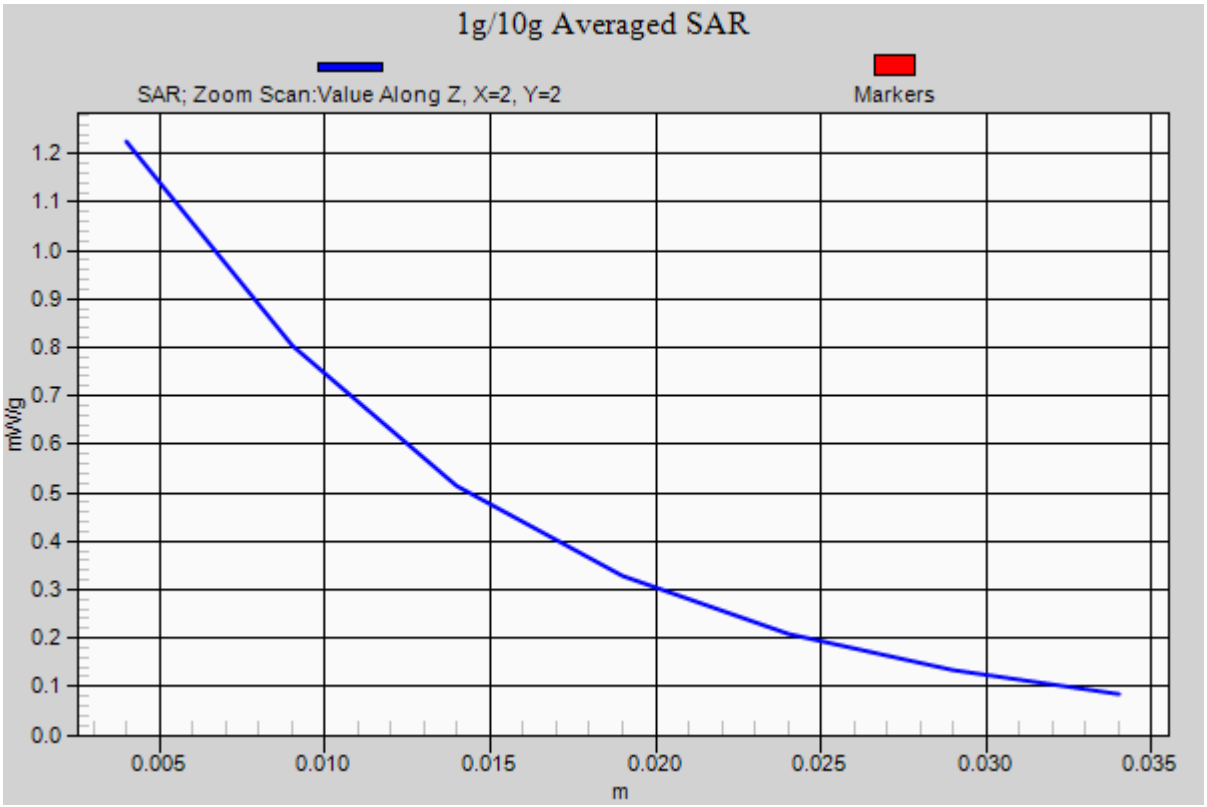
**DUT: 982009-02**

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_090929 Medium parameters used: f = 1908 MHz; $\sigma$ = 1.46 mho/m; $\varepsilon_r$ = 39.4; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.8 °C; Liquid Temperature：21.6 °C

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.12, 5.12, 5.12); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch9538/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.19 mW/g

**Ch9538/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.81 V/m; Power Drift = 0.083 dB
Peak SAR (extrapolated) = 1.69 W/kg
**SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.662 mW/g**
Maximum value of SAR (measured) = 1.22 mW/g



**#29 WCDMA II_RMC12.2K_Left Tilted_Ch9400**

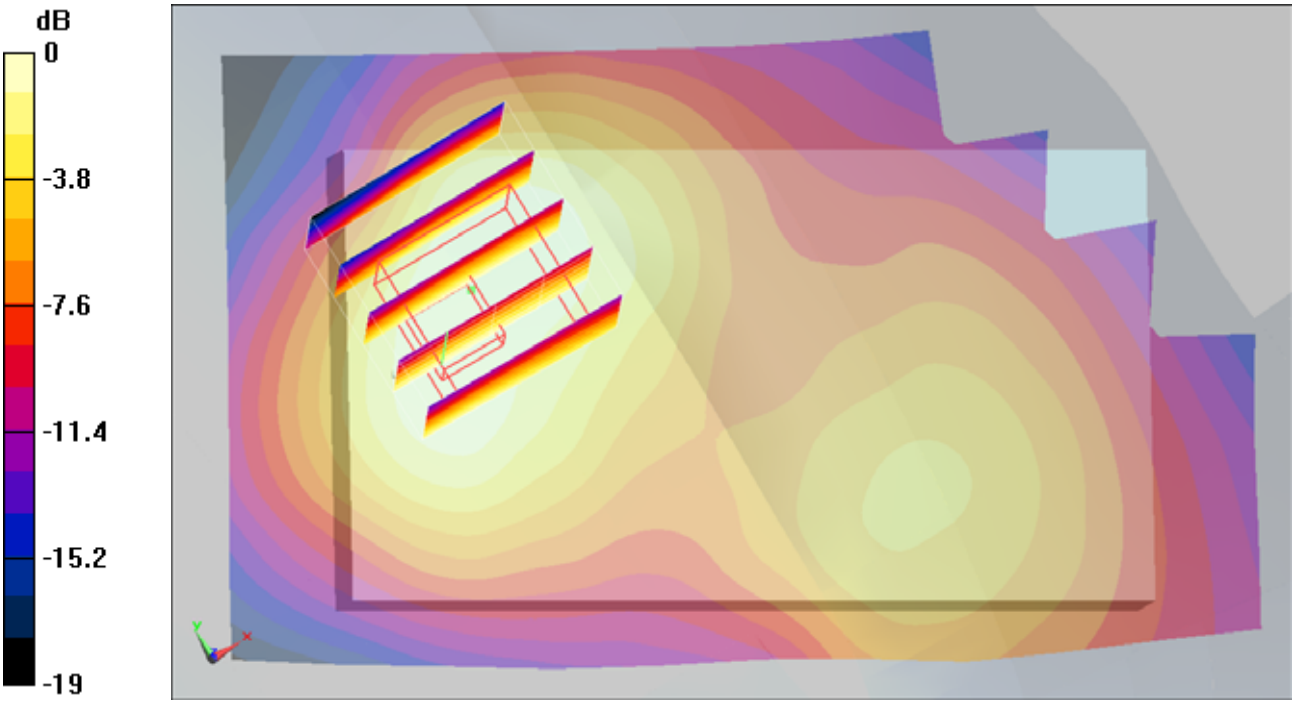
**DUT: 982009-02**

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_090929 Medium parameters used: f = 1880 MHz; $\sigma$ = 1.43 mho/m; $\varepsilon_r$ = 39.6; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.8 ℃; Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.12, 5.12, 5.12); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: SAM - Front; Type: SAM; Serial: TP-1446
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch9400/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.463 mW/g

**Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.3 V/m; Power Drift = 0.049 dB
Peak SAR (extrapolated) = 0.523 W/kg
**SAR(1 g) = 0.367 mW/g; SAR(10 g) = 0.235 mW/g**
Maximum value of SAR (measured) = 0.394 mW/g




0 dB = 0.394mW/g

**#44 GSM850_GPRS12_Face_2.5cm_Ch189_Earphone1**

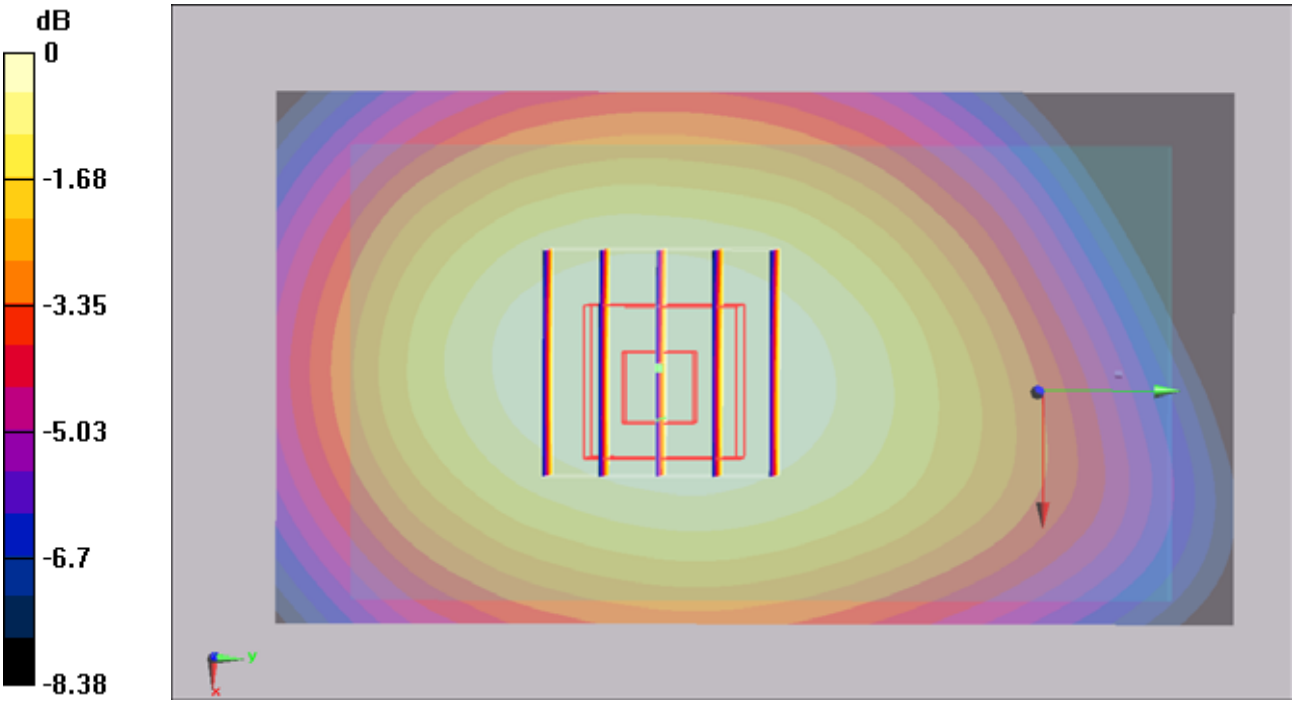
**DUT: 982009-02**

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:2
Medium: MSL_850_090929 Medium parameters used: f = 836.4 MHz; $\sigma$ = 0.977 mho/m; $\varepsilon_r$ = 53; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.5 ℃; Liquid Temperature：21.7 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.09, 6.09, 6.09); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch189/Area Scan (51x91x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.385 mW/g

**Ch189/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.9 V/m; Power Drift = -0.199 dB
Peak SAR (extrapolated) = 0.445 W/kg
**SAR(1 g) = 0.354 mW/g; SAR(10 g) = 0.265 mW/g**
Maximum value of SAR (measured) = 0.369 mW/g




0 dB = 0.369mW/g

## #15 GSM850_GPRS12_Bottom_2.5cm_Ch251_Earphone1

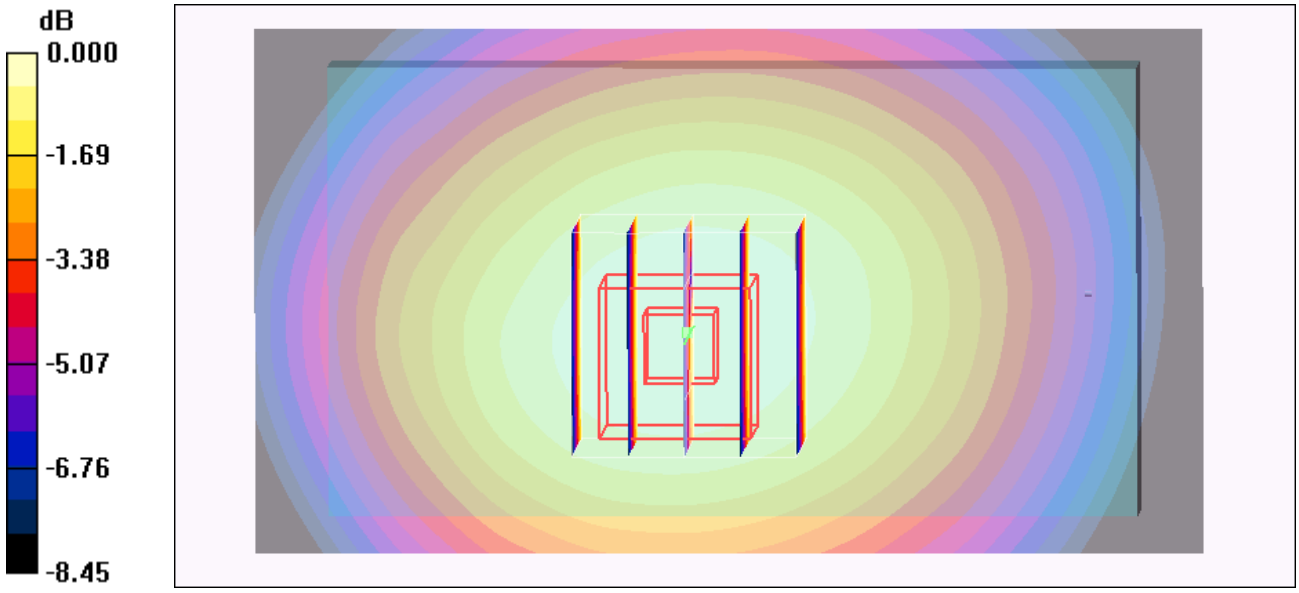
**DUT: 982009-02**

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium: MSL_850_090925 Medium parameters used: f = 849 MHz; $\sigma$ = 0.998 mho/m; $\varepsilon_r$ = 54.3; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.4 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(5.59, 5.59, 5.59); Calibrated: 2009/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- 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) = 0.767 mW/g

**Ch251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.5 V/m; Power Drift = -0.020 dB
Peak SAR (extrapolated) = 1.30 W/kg
**SAR(1 g) = 0.732 mW/g; SAR(10 g) = 0.528 mW/g**
Maximum value of SAR (measured) = 0.760 mW/g




0 dB = 0.760mW/g

## #15 GSM850_GPRS12_Bottom_2.5cm_Ch251_2D

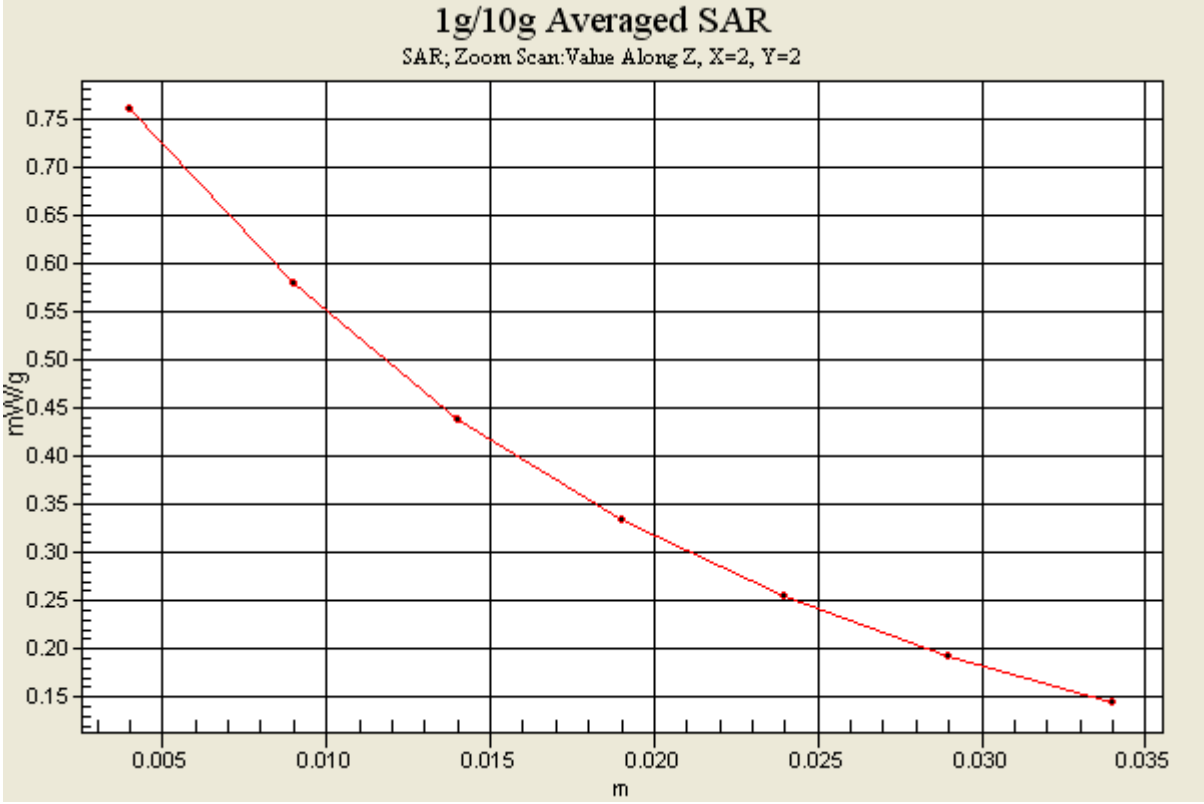
**DUT: 982009-02**

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium: MSL_850_090925 Medium parameters used: f = 849 MHz; $\sigma$ = 0.998 mho/m; $\varepsilon_r$ = 54.3; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.4 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ES3DV3 - SN3071; ConvF(5.59, 5.59, 5.59); Calibrated: 2009/6/22
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- 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) = 0.767 mW/g

**Ch251/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.5 V/m; Power Drift = -0.020 dB
Peak SAR (extrapolated) = 1.30 W/kg
**SAR(1 g) = 0.732 mW/g; SAR(10 g) = 0.528 mW/g**
Maximum value of SAR (measured) = 0.760 mW/g



**#20 GSM1900_GPRS12_Face_2.5cm_Ch810_Earphone1**

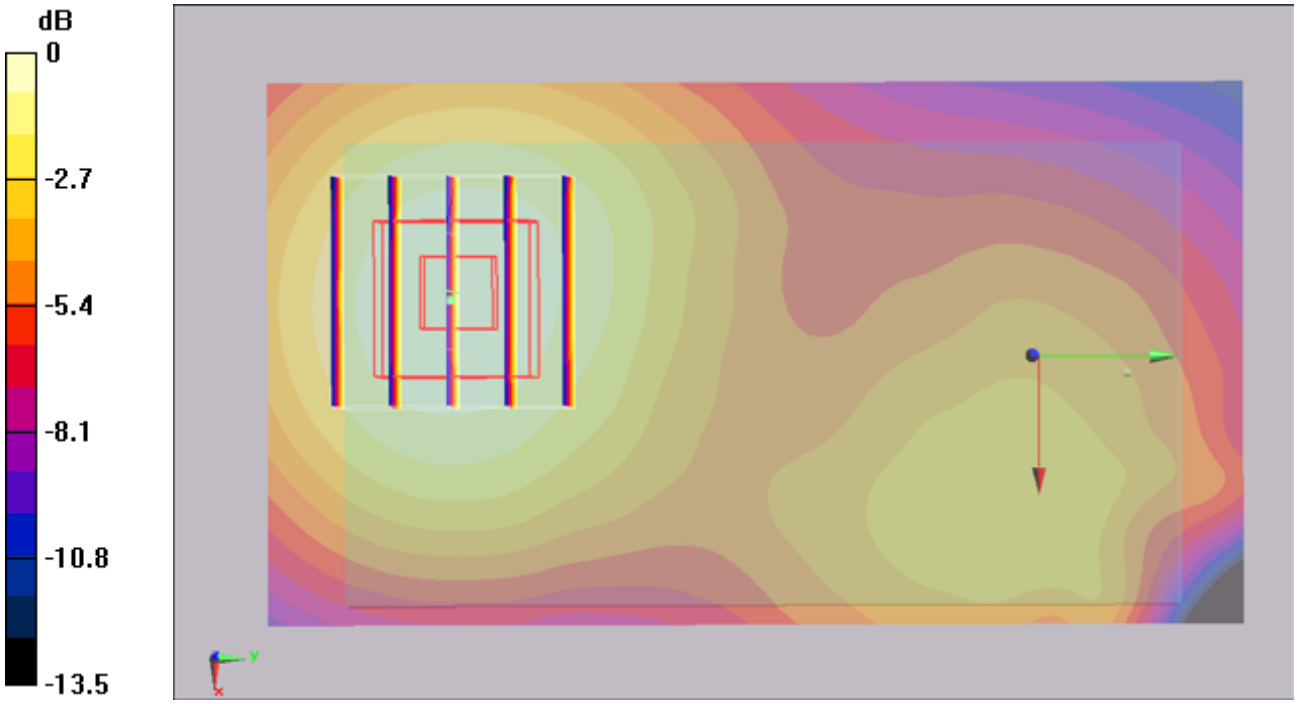
**DUT: 982009-02**

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_090928 Medium parameters used: f = 1910 MHz; $\sigma$ = 1.56 mho/m; $\varepsilon_r$ = 51.9; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.3 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.49, 4.49, 4.49); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch810/Area Scan (51x91x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.371 mW/g

**Ch810/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.4 V/m; Power Drift = -0.00397 dB
Peak SAR (extrapolated) = 0.477 W/kg
**SAR(1 g) = 0.345 mW/g; SAR(10 g) = 0.228 mW/g**
Maximum value of SAR (measured) = 0.372 mW/g




0 dB = 0.372mW/g

**#20 GSM1900_GPRS12_Face_2.5cm_Ch810_Earphone1_2D**

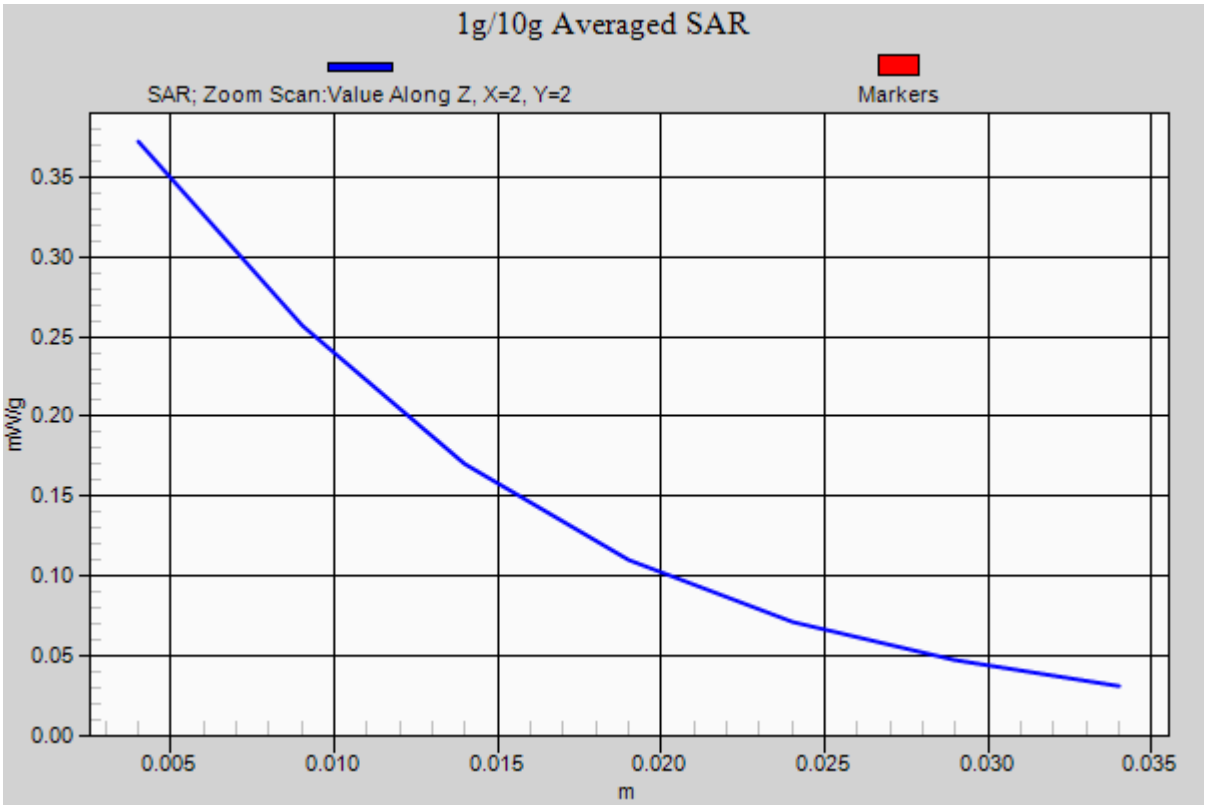
**DUT: 982009-02**

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_090928 Medium parameters used: f = 1910 MHz; $\sigma$ = 1.56 mho/m; $\varepsilon_r$ = 51.9; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.3 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.49, 4.49, 4.49); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch810/Area Scan (51x91x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.371 mW/g

**Ch810/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.4 V/m; Power Drift = -0.00397 dB
Peak SAR (extrapolated) = 0.477 W/kg
**SAR(1 g) = 0.345 mW/g; SAR(10 g) = 0.228 mW/g**
Maximum value of SAR (measured) = 0.372 mW/g



**#16 GSM1900_GPRS12_Bottom_2.5cm_Ch661_Earphone1**

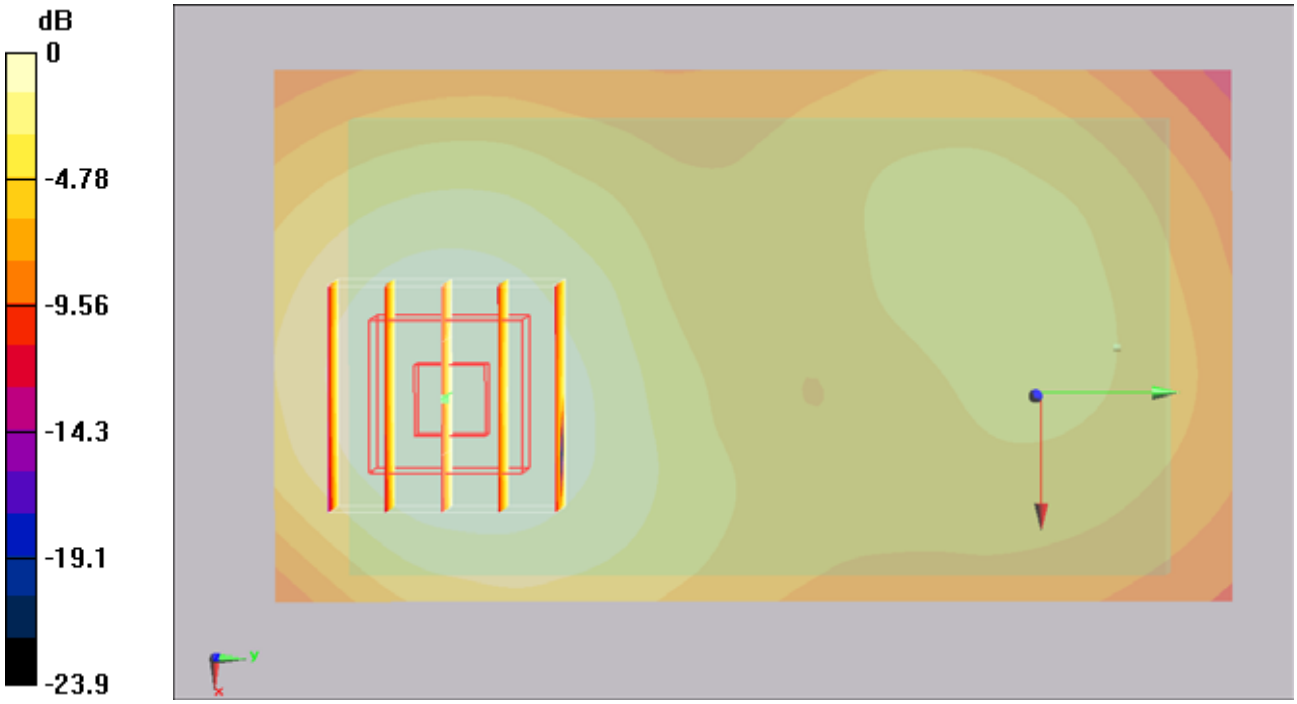
**DUT: 982009-02**

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:2
Medium: MSL_1900_090928 Medium parameters used: f = 1880 MHz; $\sigma$ = 1.53 mho/m; $\varepsilon_r$ = 52; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.49, 4.49, 4.49); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch661/Area Scan (51x91x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.317 mW/g

**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.81 V/m; Power Drift = -0.121 dB
Peak SAR (extrapolated) = 0.368 W/kg
**SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.182 mW/g**
Maximum value of SAR (measured) = 0.301 mW/g




0 dB = 0.301mW/g

**#40 WCDMA V_RMC12.2K_Face_2.5cm_Ch4182_Earphone1**

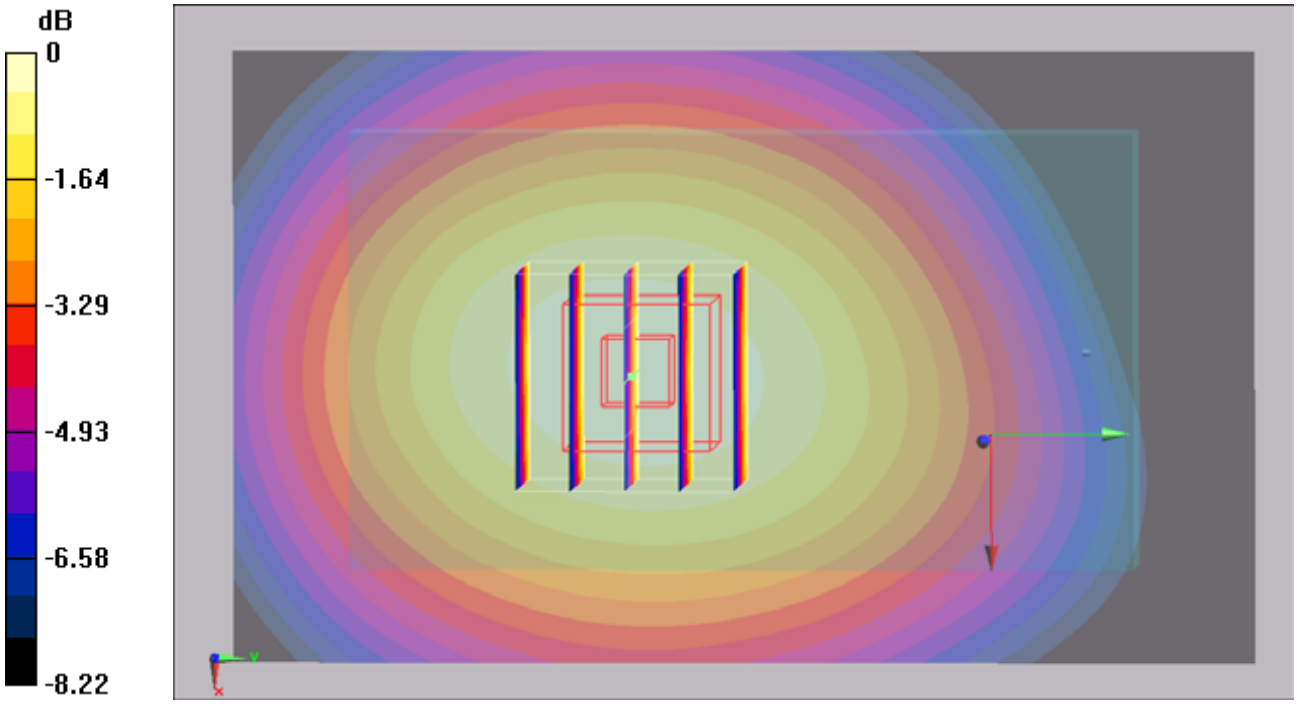
**DUT: 982009-02**

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_090929 Medium parameters used : f = 836.4 MHz; $\sigma$ = 0.977 mho/m; $\varepsilon_r$ = 53; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.9 ℃; Liquid Temperature：21.7 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.09, 6.09, 6.09); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch4182/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.077 mW/g

**Ch4182/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.44 V/m; Power Drift = 0.110 dB
Peak SAR (extrapolated) = 0.093 W/kg
**SAR(1 g) = 0.074 mW/g; SAR(10 g) = 0.055 mW/g**
Maximum value of SAR (measured) = 0.078 mW/g




0 dB = 0.078mW/g

**#41 WCDMA V_RMC12.2K_Bottom_2.5cm_Ch4132_Earphone1**

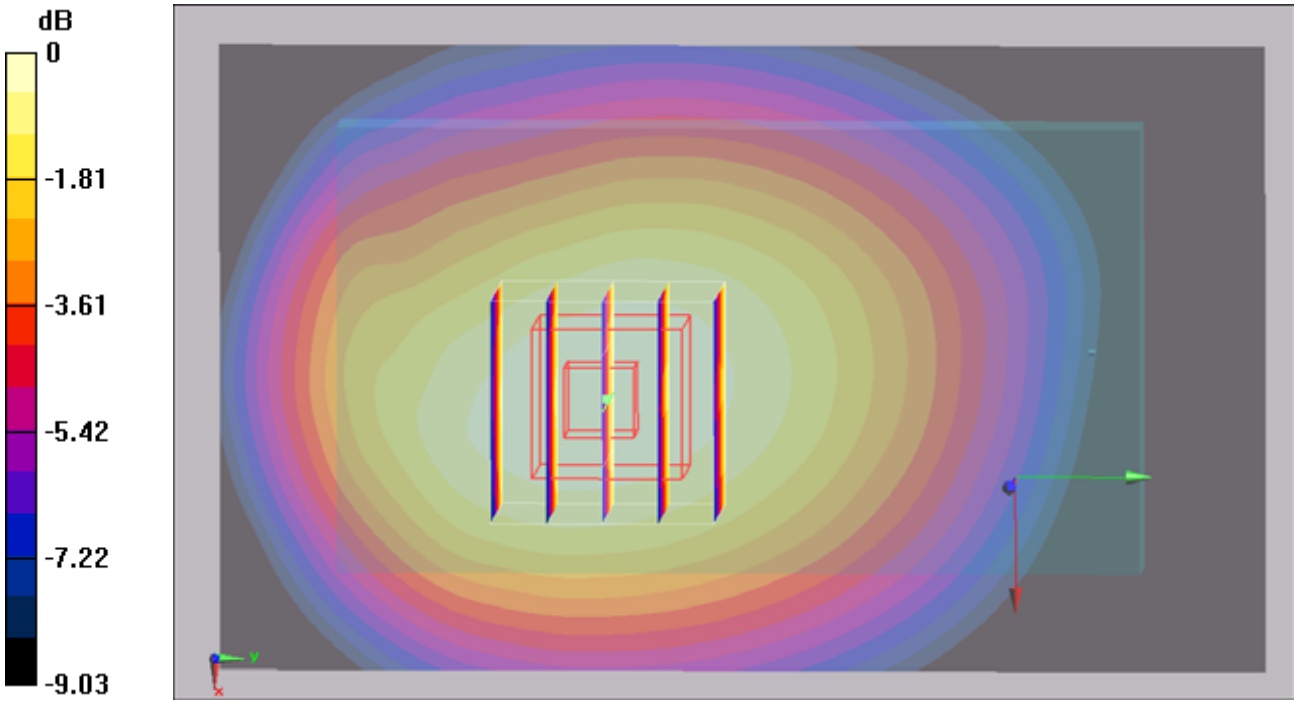
**DUT: 982009-02**

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_090929 Medium parameters used : f = 826.4 MHz; $\sigma$ = 0.966 mho/m; $\varepsilon_r$ = 53.1; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.9 ℃; Liquid Temperature：21.7 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.09, 6.09, 6.09); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch4132/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.192 mW/g

**Ch4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.85 V/m; Power Drift = 0.029 dB
Peak SAR (extrapolated) = 0.228 W/kg
**SAR(1 g) = 0.182 mW/g; SAR(10 g) = 0.136 mW/g**
Maximum value of SAR (measured) = 0.192 mW/g




0 dB = 0.192mW/g

**#41 WCDMA V_RMC12.2K_Bottom_2.5cm_Ch4132_Earphone1_2D**

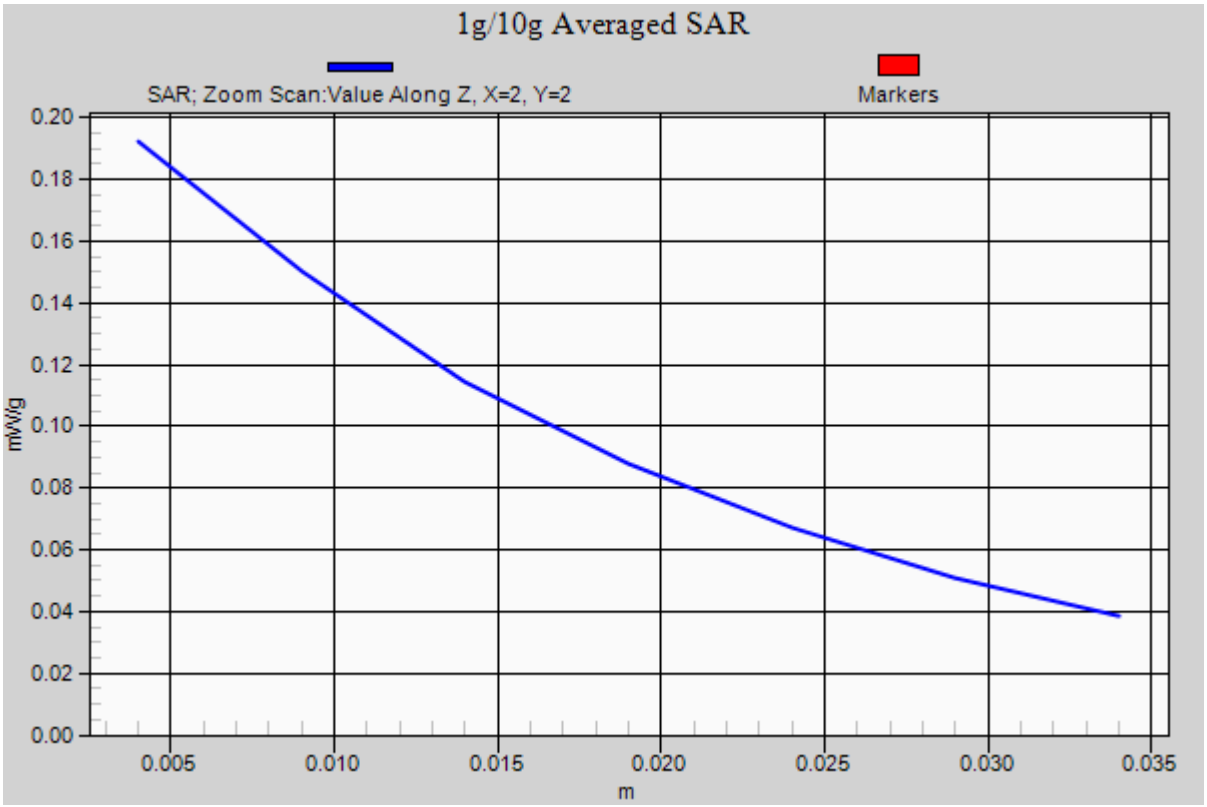
**DUT: 982009-02**

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_090929 Medium parameters used : f = 826.4 MHz; $\sigma$ = 0.966 mho/m; $\varepsilon_r$ = 53.1; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.9 °C; Liquid Temperature：21.7 °C

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.09, 6.09, 6.09); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch4132/Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.192 mW/g

**Ch4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.85 V/m; Power Drift = 0.029 dB
Peak SAR (extrapolated) = 0.228 W/kg
**SAR(1 g) = 0.182 mW/g; SAR(10 g) = 0.136 mW/g**
Maximum value of SAR (measured) = 0.192 mW/g



**#23 WCDMA II_RMC12.2k_Face_2.5cm_Ch9400_Earphone1**

**DUT: 982009-02**

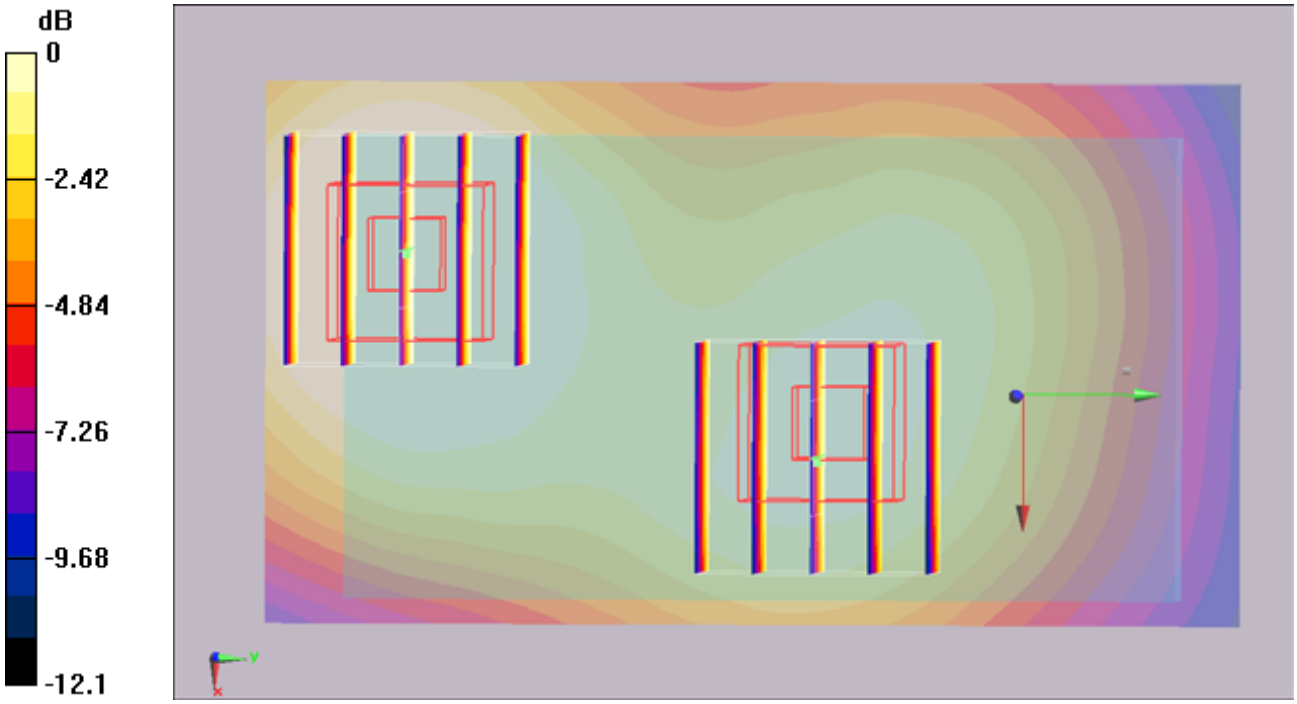
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_090928 Medium parameters used: f = 1880 MHz; $\sigma$ = 1.53 mho/m; $\varepsilon_r$ = 52; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.5 ℃; Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.49, 4.49, 4.49); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch9400/Area Scan (51x91x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.129 mW/g

**Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.8 V/m; Power Drift = 0.163 dB
Peak SAR (extrapolated) = 0.172 W/kg
**SAR(1 g) = 0.126 mW/g; SAR(10 g) = 0.083 mW/g**
Maximum value of SAR (measured) = 0.136 mW/g

**Ch9400/Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.8 V/m; Power Drift = 0.163 dB
Peak SAR (extrapolated) = 0.109 W/kg
**SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.060 mW/g**
Maximum value of SAR (measured) = 0.091 mW/g




0 dB = 0.091mW/g

**#25 WCDMA II_RMC12.2k_Bottom_2.5cm_Ch9538_Earphone1**

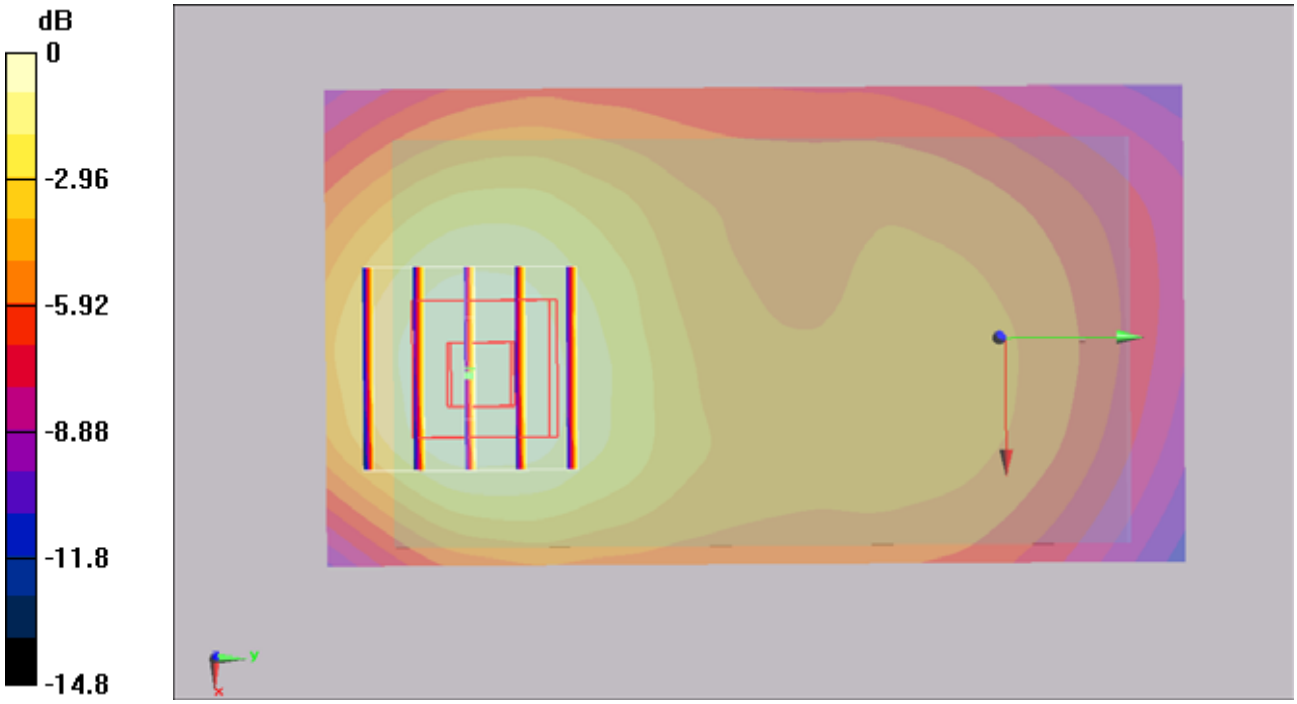
**DUT: 982009-02**

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_090928 Medium parameters used: f = 1908 MHz; $\sigma$ = 1.56 mho/m; $\varepsilon_r$ = 51.9; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.4 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.49, 4.49, 4.49); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch9538/Area Scan (51x91x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.171 mW/g

**Ch9538/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.91 V/m; Power Drift = 0.089 dB
Peak SAR (extrapolated) = 0.217 W/kg
**SAR(1 g) = 0.158 mW/g; SAR(10 g) = 0.103 mW/g**
Maximum value of SAR (measured) = 0.170 mW/g




0 dB = 0.170mW/g

**#25 WCDMA II_RMC12.2k_Bottom_2.5cm_Ch9538_Earphone1_2D**

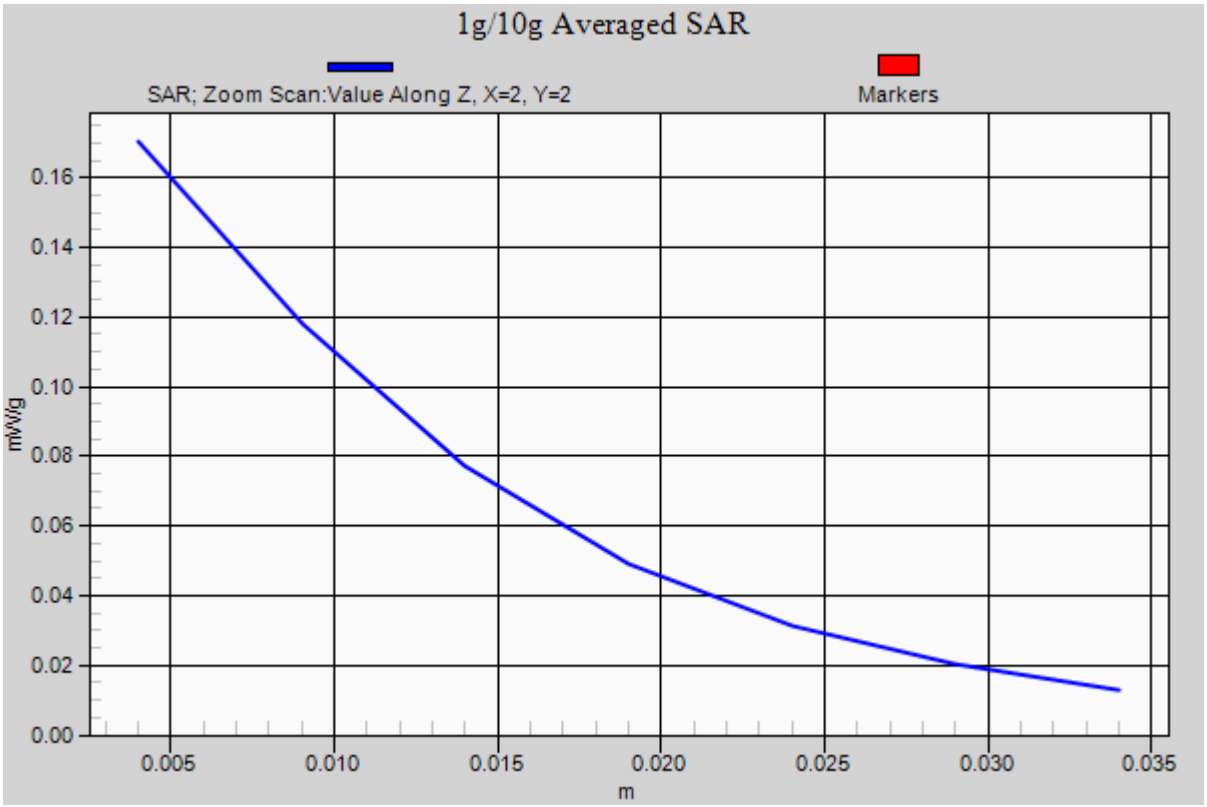
**DUT: 982009-02**

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_090928 Medium parameters used: f = 1908 MHz; $\sigma$ = 1.56 mho/m; $\varepsilon_r$ = 51.9; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.4 °C; Liquid Temperature：21.4 °C

DASY5 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.49, 4.49, 4.49); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 2009/6/23
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1029
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

**Ch9538/Area Scan (51x91x1):** Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.171 mW/g

**Ch9538/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.91 V/m; Power Drift = 0.089 dB
Peak SAR (extrapolated) = 0.217 W/kg
**SAR(1 g) = 0.158 mW/g; SAR(10 g) = 0.103 mW/g**
Maximum value of SAR (measured) = 0.170 mW/g



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2009/10/2

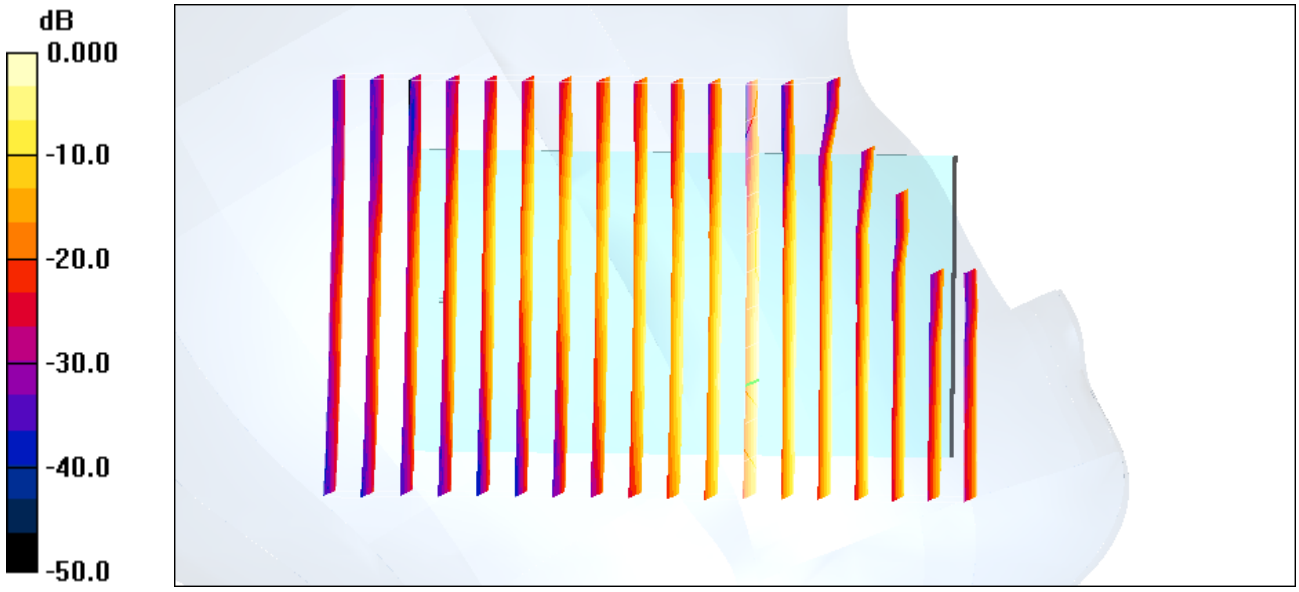
## #57 WCDMA1900_RMC12.2K_Left Cheek_Ch9538_Volume Scan

**DUT: 982009-02**

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_091002 Medium parameters used: f = 1908 MHz; $\sigma$ = 1.42 mho/m; $\varepsilon_r$ = 38.3; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.12, 5.12, 5.12); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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/Volume Scan (12x18x10):** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.95 V/m; Power Drift = -0.058 dB
Peak SAR (extrapolated) = 1.62 W/kg
**SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.639 mW/g**
Total Absorbed Power = 0.047581 W
Maximum value of SAR (measured) = 1.15 mW/g




0 dB = 1.15mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2009/10/2

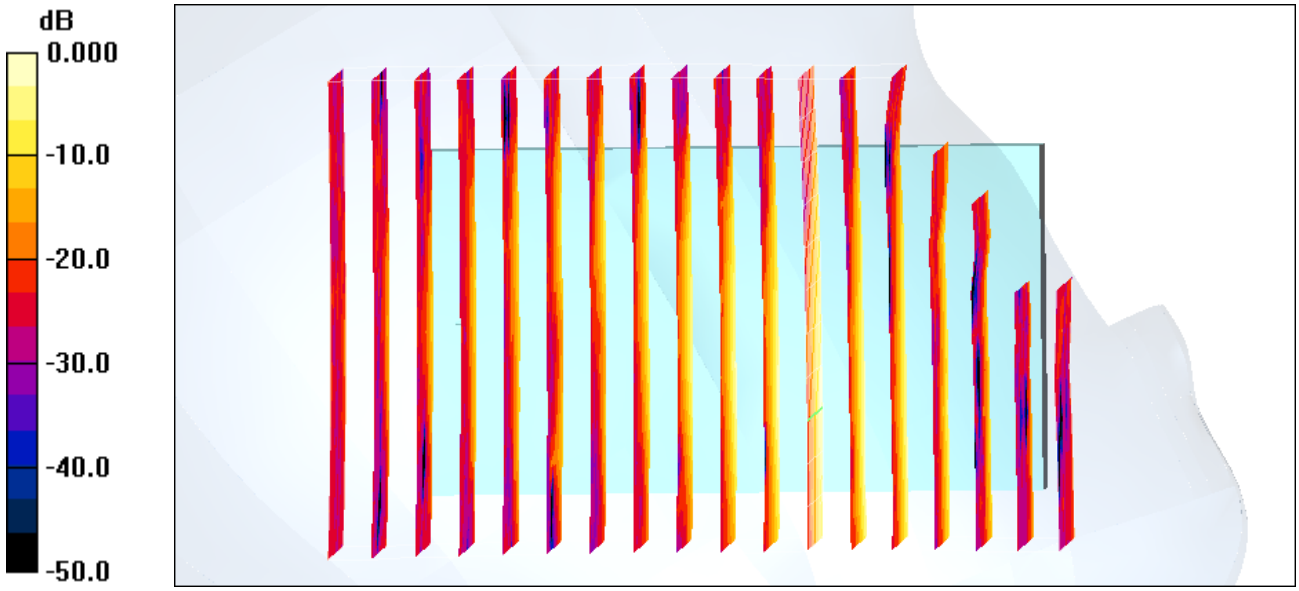
## #56 802.11g_Left Cheek_Ch1_Volume Scan

**DUT: 982009-02**

Communication System: 802.11g; Frequency: 2412 MHz;Duty Cycle: 1:1.3
Medium: HSL_2450_091002 Medium parameters used: f = 2412 MHz; $\sigma$ = 1.79 mho/m; $\varepsilon_r$ = 39.6; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.0 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.51, 4.51, 4.51); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- 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

**Ch1/Volume Scan (12x18x10):** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.45 V/m; Power Drift = -0.158 dB
Peak SAR (extrapolated) = 0.321 W/kg
**SAR(1 g) = 0.161 mW/g; SAR(10 g) = 0.084 mW/g**
Total Absorbed Power = 0.00458054 W
Maximum value of SAR (measured) = 0.172 mW/g




0 dB = 0.172mW/g

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2009/10/2

**#56 802.11g_Left Cheek_Ch1_Volume Scan**

**DUT: 982009-02**

Communication System: 802.11g; Frequency: 2412 MHz; Duty Cycle: 1:1.3
Medium: HSL_2450_091002 Medium parameters used: f = 2412 MHz; $\sigma$ = 1.79 mho/m; $\varepsilon_r$ = 39.6; $\rho$ = 1000 kg/$m^3$
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC)

- Probe: ET3DV6 - SN1787; ConvF(4.51, 4.51, 4.51); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80

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Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2009/10/2

**#57 WCDMA1900_RMC12.2K_Left Cheek_Ch9538_Volume Scan**

**DUT: 982009-02**

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium: HSL_1900_091002 Medium parameters used: f = 1908 MHz; $\sigma$ = 1.42 mho/m; $\varepsilon_r$ = 38.3; $\rho$ = 1000 kg/$m^3$
Phantom section: Left Section
Measurement Standard: DASY5 (IEEE/IEC)

- Probe: ET3DV6 - SN1787; ConvF(5.12, 5.12, 5.12); Calibrated: 2009/5/26
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80

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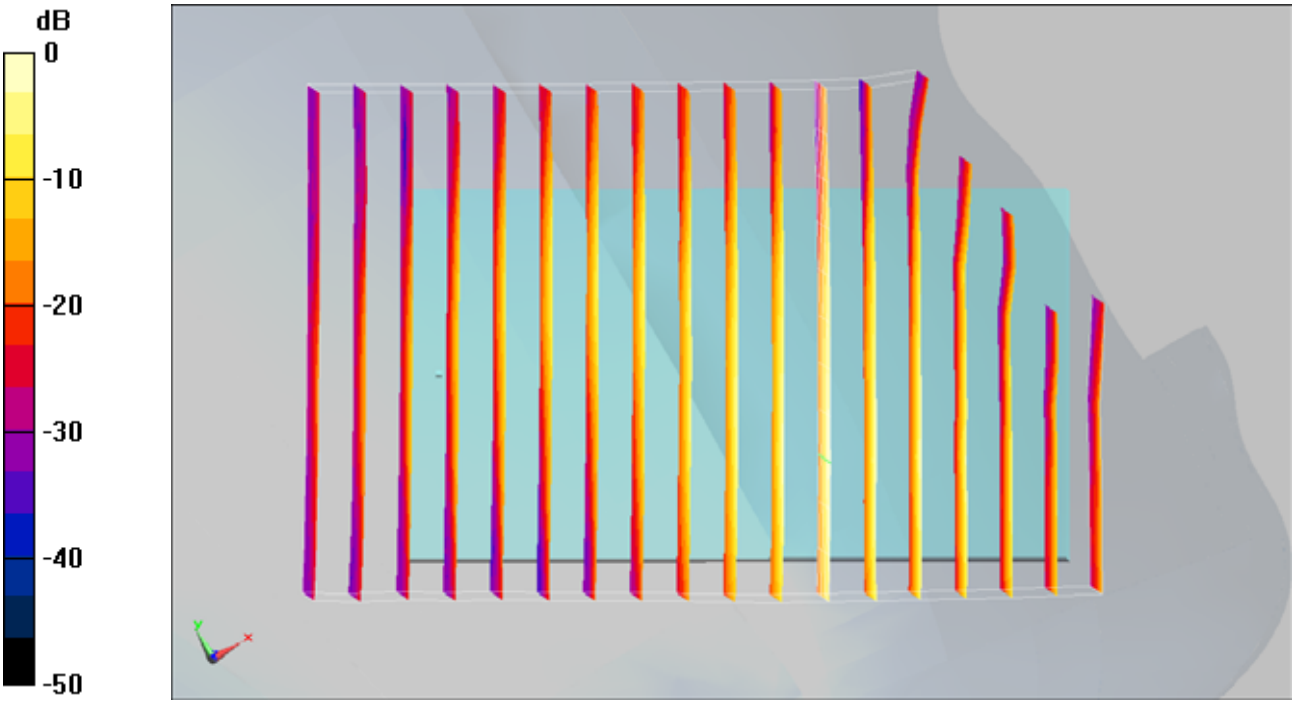
**Multi Band Result:**
**SAR(1 g) = 1.21 mW/g; SAR(10 g) = 0.720 mW/g**
Maximum value of SAR (measured) = 1.32 mW/g




0 dB = 1.32mW/g