

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Left Head Tilt 1100mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.65 \text{ mho/m}$ ;  $\epsilon_r = 37.38$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.24, 4.24, 4.24); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Tilt position -/Area Scan (51x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ 

Maximum value of SAR (interpolated) = 0.683 mW/g

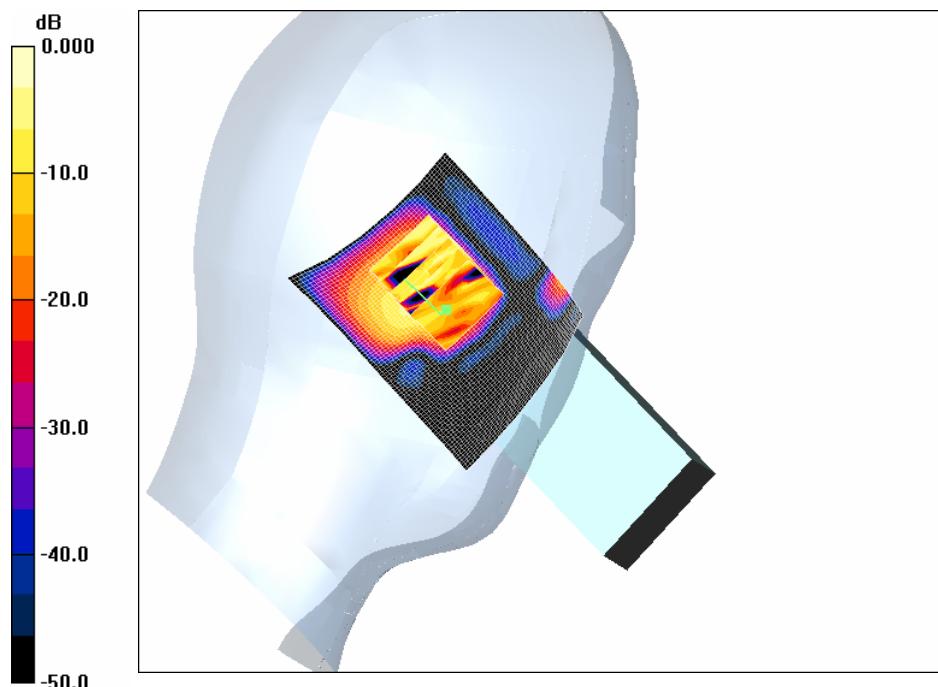
**Tilt position -/Zoom Scan (11x11x1)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 3.01 V/m; Power Drift = 0.047 dB

Peak SAR (extrapolated) = 0.725W/kg

**SAR(1 g) = 0.238 mW/g; SAR(10 g) = 0.065 mW/g**

Maximum value of SAR (measured) = 0.702 mW/g



0 dB = 0.702mW/g

**Plot # 47**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Left Head Touch 1100mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.65 \text{ mho/m}$ ;  $\epsilon_r = 37.38$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.24, 4.24, 4.24); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Touch position -/Area Scan (51x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ 

Maximum value of SAR (interpolated) = 0.795 mW/g

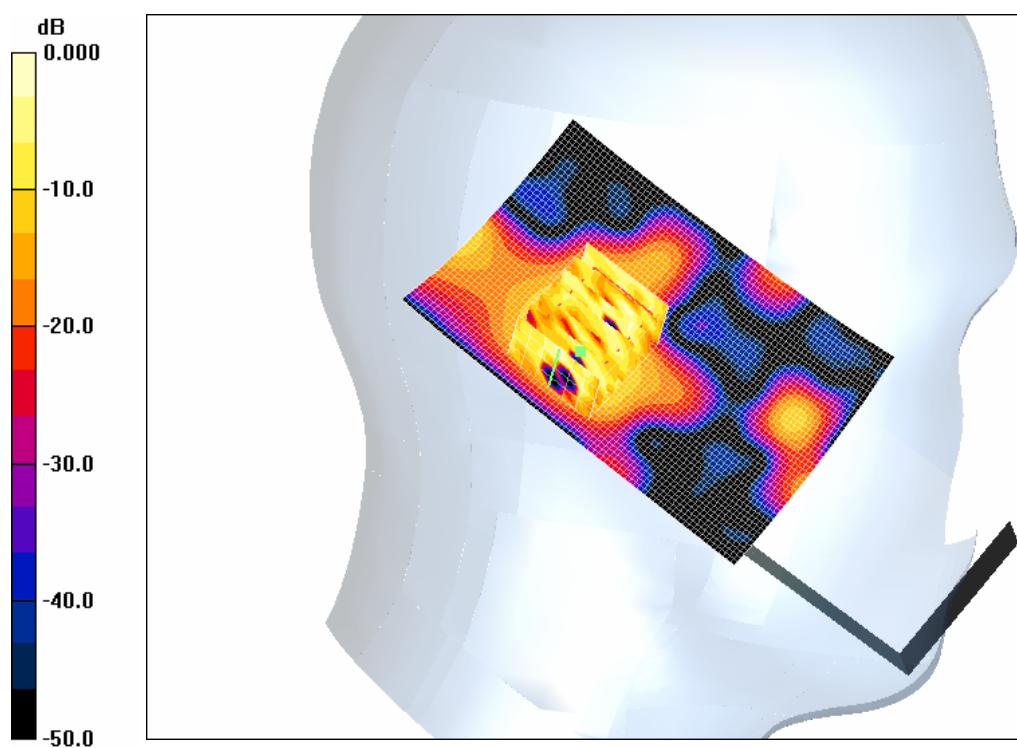
**Touch position -/Zoom Scan (11x11x1)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 2.15 V/m; Power Drift = -0.097 dB

Peak SAR (extrapolated) = 0.786 W/kg

**SAR(1 g) = 0.258 mW/g; SAR(10 g) = 0.090 mW/g**

Maximum value of SAR (measured) = 0.803 mW/g



0 dB = 0.803mW/g

**Plot # 48**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Right Head Tilt 1100mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.65 \text{ mho/m}$ ;  $\epsilon_r = 37.38$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.24, 4.24, 4.24); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Tilt position -/Area Scan (71x101x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (interpolated) = 0.759 mW/g

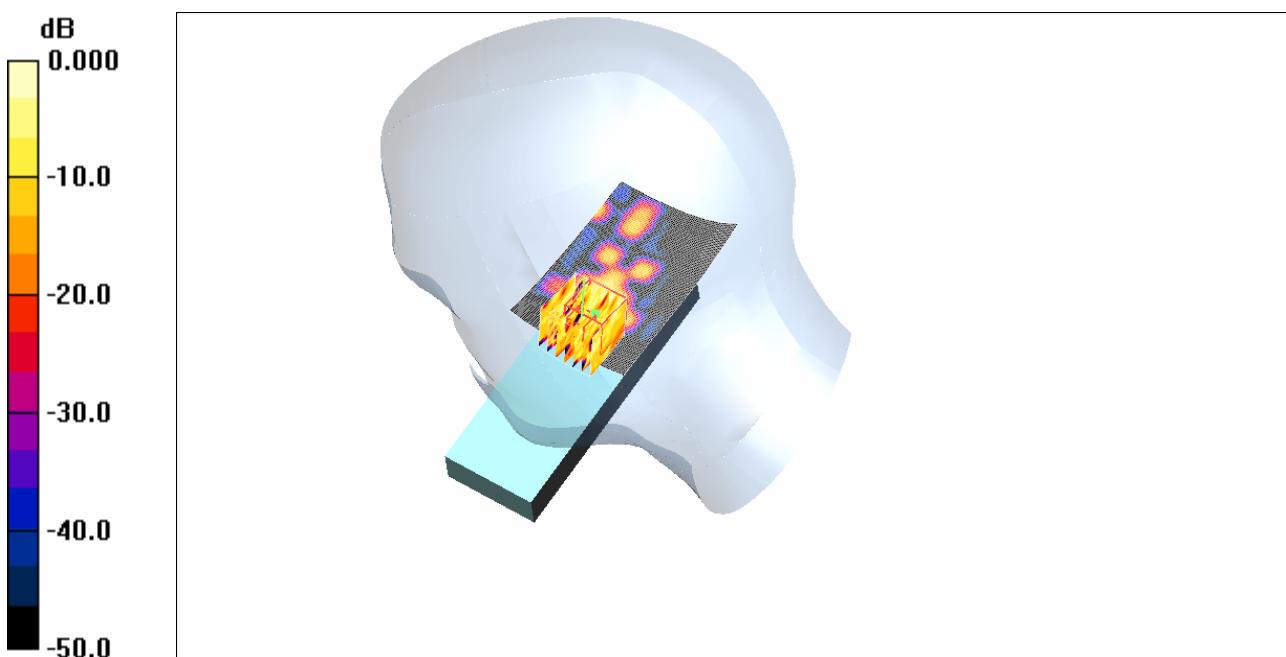
**Tilt position -/Zoom Scan (11x11x11)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 2.52 V/m; Power Drift = -0.029 dB

Peak SAR (extrapolated) = 0.787 W/kg

**SAR(1 g) = 0.232 mW/g; SAR(10 g) = 0.0026 mW/g**

Maximum value of SAR (measured) = 0.761 mW/g



**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Right Head Touch 1100mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5180MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.65 \text{ mho/m}$ ;  $\epsilon_r = 37.38$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.24, 4.24, 4.24); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Touch position -/Area Scan (71x101x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.676 mW/g

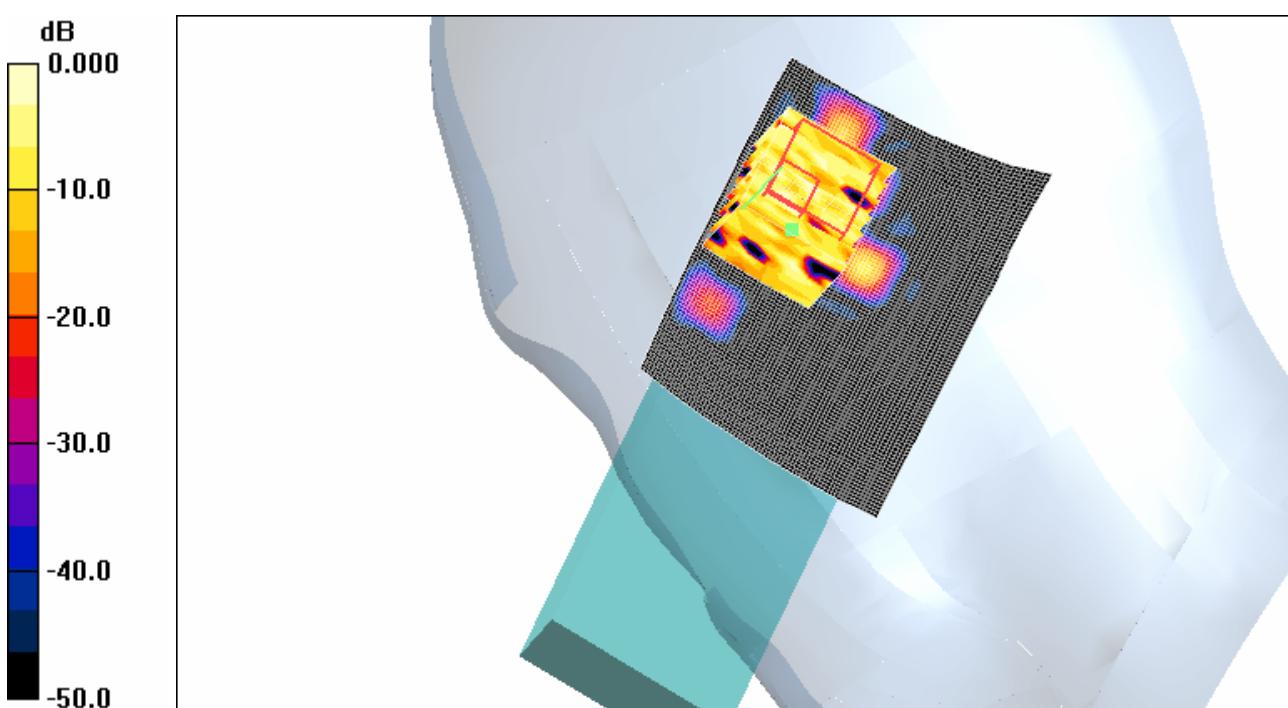
**Touch position -/Zoom Scan (11x11x1)/Cube 0:** Measurement grid: dx=3mm, dy=3mm, dz=2.5mm

Reference Value = 2.39 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.752 W/kg

**SAR(1 g) = 0.116 mW/g; SAR(10 g) = 0.031 mW/g**

Maximum value of SAR (measured) = 0.728 mW/g



0 dB = 0.728 mW/g

**Plot # 50**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Left Head Tilt 1600mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.65 \text{ mho/m}$ ;  $\epsilon_r = 37.38$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.24, 4.24, 4.24); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Tilt position -/Area Scan (51x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ 

Maximum value of SAR (interpolated) = 0.714 mW/g

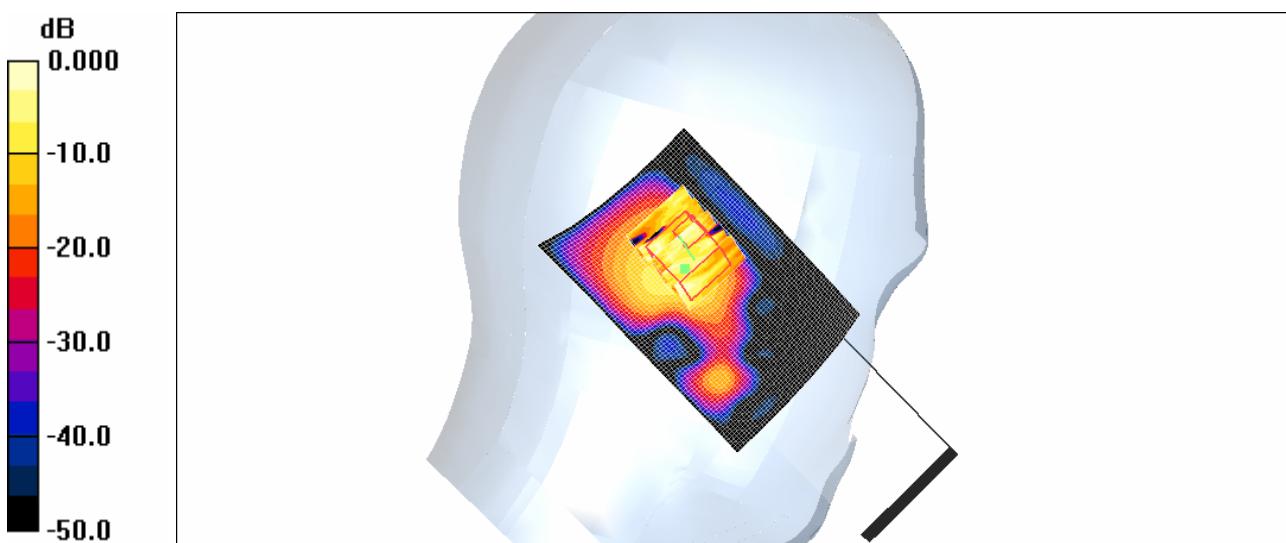
**Tilt position -/Zoom Scan (11x11x11)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 2.64 V/m; Power Drift = -0.052 dB

Peak SAR (extrapolated) = 0.739 W/kg

**SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.021 mW/g**

Maximum value of SAR (measured) = 0.759 mW/g



0 dB = 0.759mW/g

**Plot # 51**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Left Head Touch 1600mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.65 \text{ mho/m}$ ;  $\epsilon_r = 37.38$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.24, 4.24, 4.24); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Touch position -/Area Scan (51x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ 

Maximum value of SAR (interpolated) = 0.748 mW/g

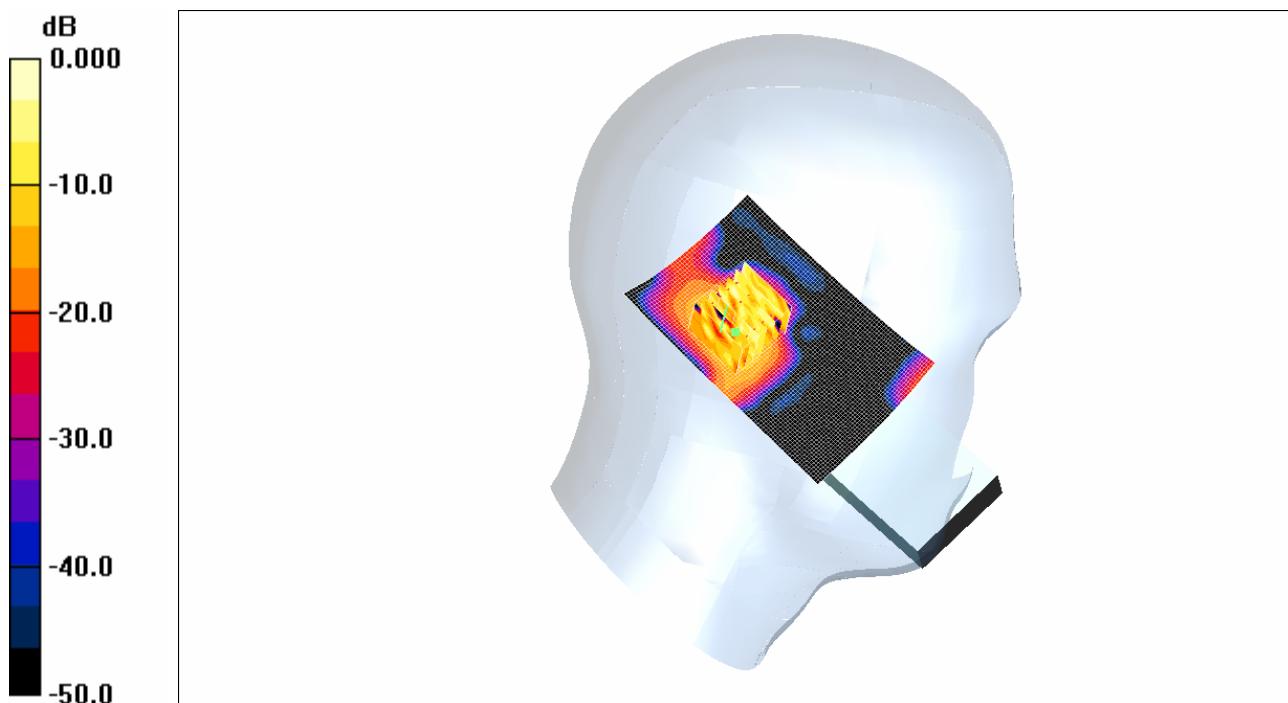
**Touch position -/Zoom Scan (11x11x1)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 2.98 V/m; Power Drift = -0.01 dB

ak SAR (extrapolated) = 0.778 W/kg

SAR(1 g) = 0.296 mW/g; SAR(10 g) = 0.034 mW/g

Maximum value of SAR (measured) = 0.786 mW/g



0 dB = 0.786 mW/g

**Plot # 52**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Right Head Tilt 1600mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.65 \text{ mho/m}$ ;  $\epsilon_r = 37.38$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.24, 4.24, 4.24); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Tilt position -/Area Scan (71x101x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (interpolated) = 0.665 mW/g

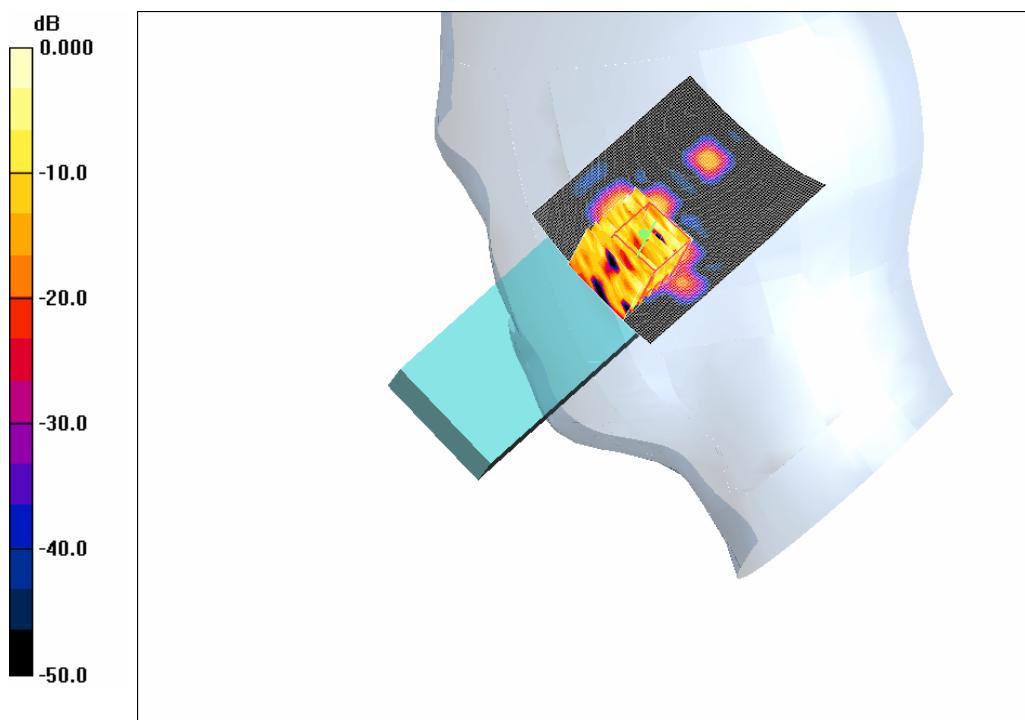
**Tilt position -/Zoom Scan (11x11x11)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 2.75 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.716 W/kg

**SAR(1 g) = 0.18 mW/g; SAR(10 g) = 0.014 mW/g**

Maximum value of SAR (measured) = 0.696 mW/g



**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Right Head Touch 1600mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5180 \text{ MHz}$ ;  $\sigma = 4.65 \text{ mho/m}$ ;  $\epsilon_r = 37.38$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.24, 4.24, 4.24); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Touch position -/Area Scan (71x101x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (interpolated) = 0.672 mW/g

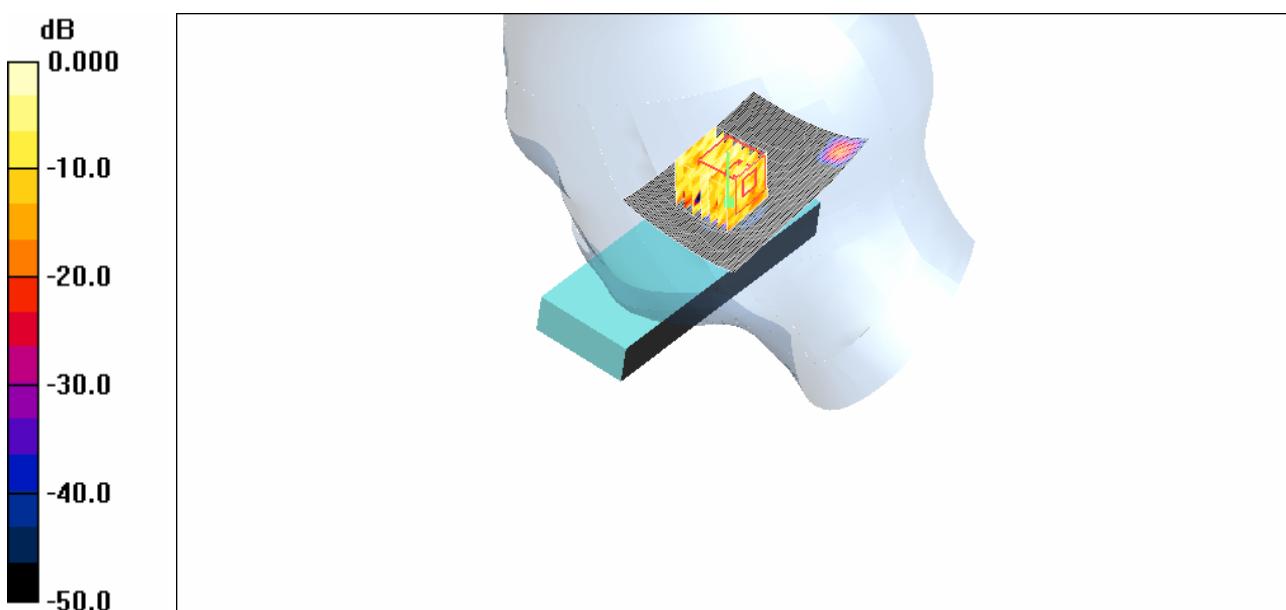
**Touch position -/Zoom Scan (11x11x11)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 1.99 V/m; Power Drift = 0.031 dB

Peak SAR (extrapolated) = 0.802 W/kg

**SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.025 mW/g**

Maximum value of SAR (measured) = 0.773 mW/g



0 dB = 0.773 mW/g

**Plot # 54**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Body 850mAH PHT200****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: Spectralink 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 5.22 \text{ mho/m}$ ;  $\epsilon_r = 48.39$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(3.65, 3.65, 3.65); Calibrated: 4/20/2006
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**1.5cm Body position(PHT200)/Area Scan (71x151x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.485 mW/g

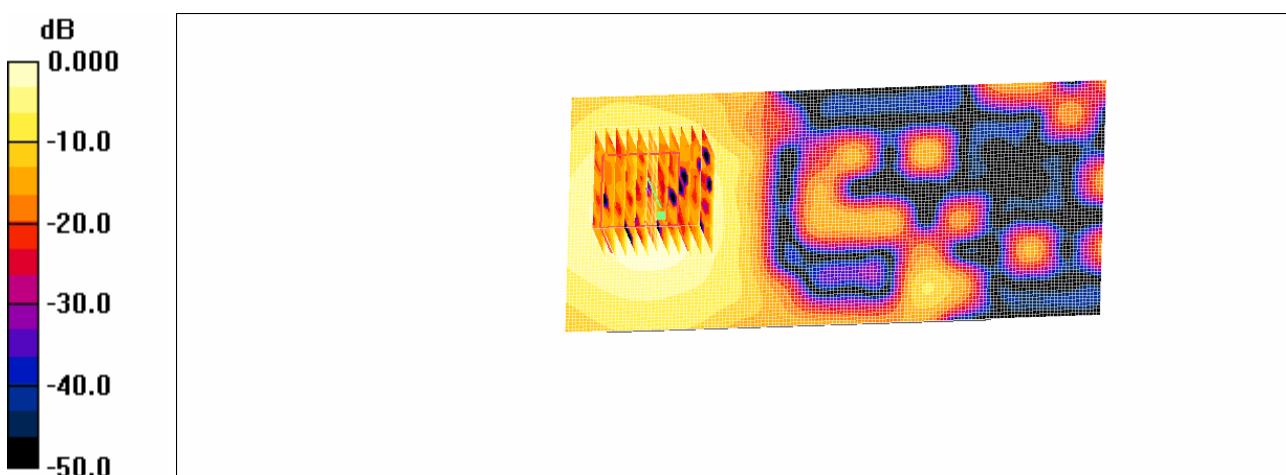
**1.5cm Body position(PHT200)/Zoom Scan (11x11x11)/Cube 0:** Measurement grid: dx=3mm, dy=3mm, dz=2.5mm

Reference Value = 2.14 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.726 W/kg

**SAR(1 g) = 0.249 mW/g; SAR(10 g) = 0.102 mW/g**

Maximum value of SAR (measured) = 0.475 mW/g

**Plot # 55**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Body 850mAH PHT300****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: Spectralink 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 5.22 \text{ mho/m}$ ;  $\epsilon_r = 48.39$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(3.65, 3.65, 3.65); Calibrated: 4/20/2006
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

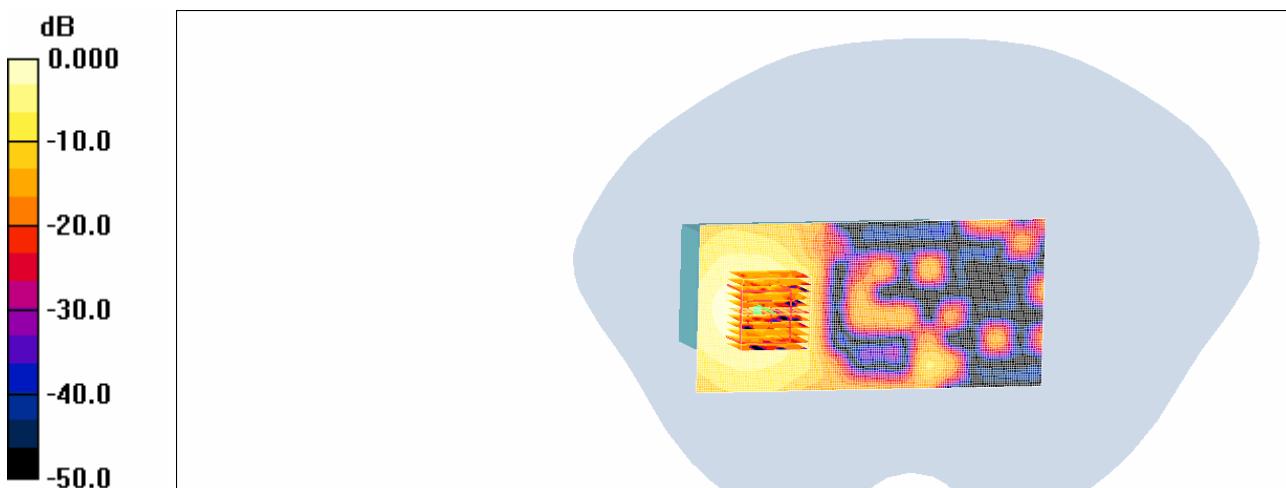
**1.5cm Body position(PHT300)/Area Scan (71x151x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$   
Maximum value of SAR (interpolated) = 0.517 mW/g**1.5cm Body position(PHT300)/Zoom Scan (11x11x11)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 1.61 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.425 W/kg

**SAR(1 g) = 0.249 mW/g; SAR(10 g) = 0.113 mW/g**

Maximum value of SAR (measured) = 0.473 mW/g



0 dB = 0.473mW/g

**Plot # 56**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Body 1100mAH PHT200****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: Spectralink 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 5.22 \text{ mho/m}$ ;  $\epsilon_r = 48.39$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(3.65, 3.65, 3.65); Calibrated: 4/20/2006
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**1.5cm Body position(PHT200)/Area Scan (71x151x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$   
Maximum value of SAR (interpolated) = 0.515 mW/g

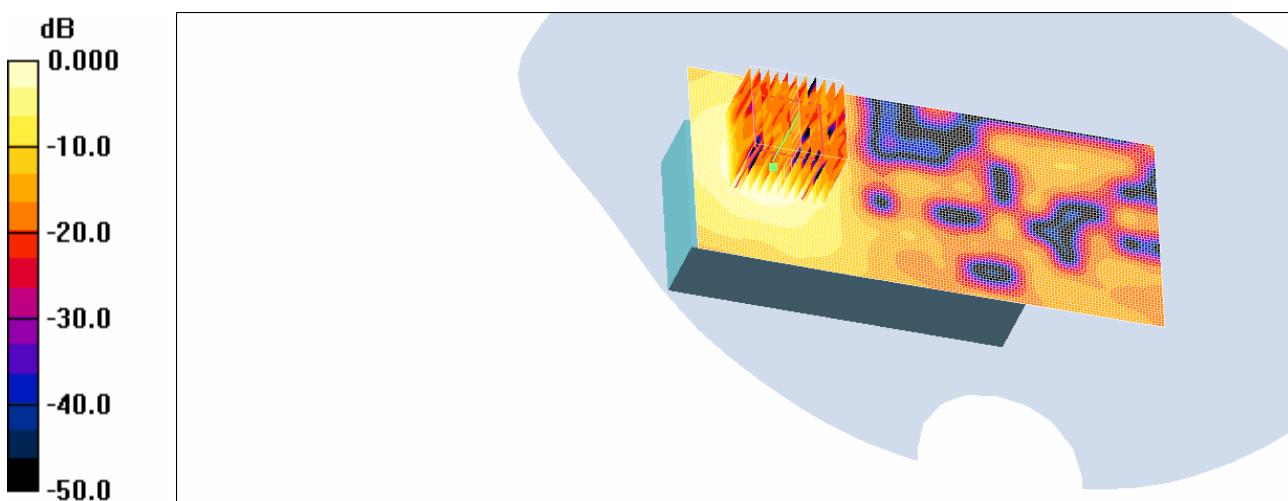
**1.5cm Body position(PHT200)/Zoom Scan (11x11x11)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$

Reference Value = 1.21 V/m; Power Drift = 0.143 dB

Peak SAR (extrapolated) = 1.13 W/kg

**SAR(1 g) = 0.258 mW/g; SAR(10 g) = 0.103 mW/g**

Maximum value of SAR (measured) = 0.517 mW/g



0 dB = 0.517mW/g

**Plot # 57**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Body 1100mAH PHT300****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: Spectralink 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 5.22 \text{ mho/m}$ ;  $\epsilon_r = 48.39$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(3.65, 3.65, 3.65); Calibrated: 4/20/2006
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**1.5cm Body position(PHT300)/Area Scan (71x151x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$   
Maximum value of SAR (interpolated) = 0.501 mW/g**1.5cm Body position(PHT300)/Zoom Scan (11x11x11)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 1.08 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.03 W/kg

**SAR(1 g) = 0.261 mW/g; SAR(10 g) = 0.098mW/g**

Maximum value of SAR (measured) = 0.499 mW/g

**Plot # 58**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Body 1600mAH PHT200****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: Spectralink 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 5.22 \text{ mho/m}$ ;  $\epsilon_r = 48.39$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(3.65, 3.65, 3.65); Calibrated: 4/20/2006
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**1.5cm Body position(PHT200)/Area Scan (71x151x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.504 mW/g

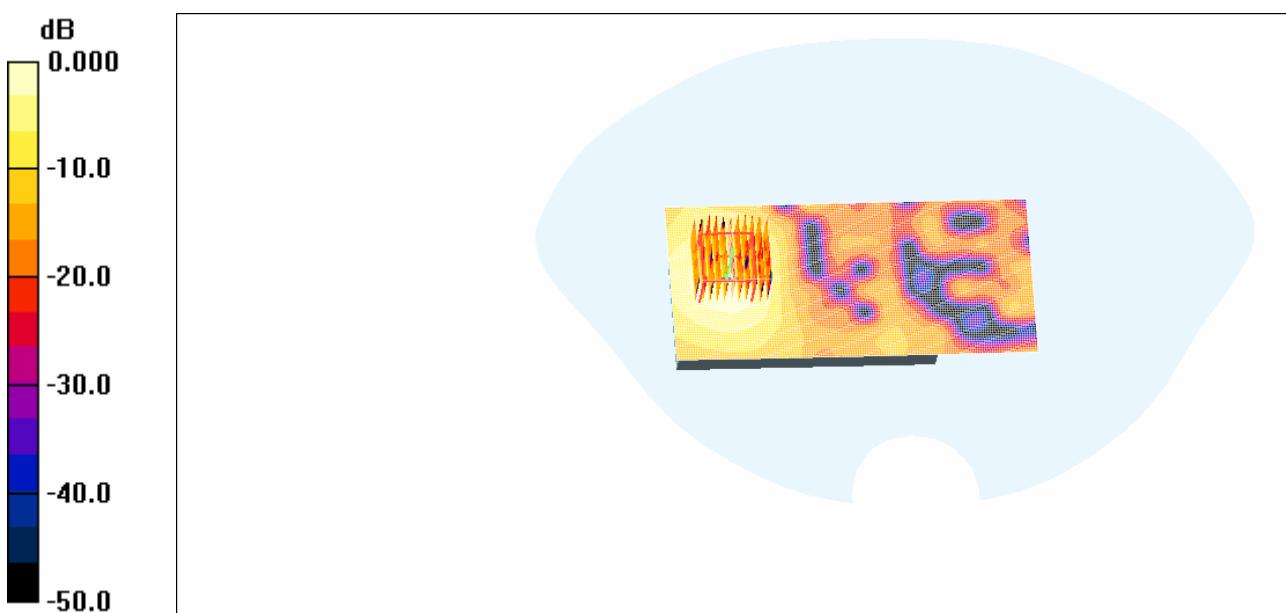
**1.5cm Body position(PHT200)/Zoom Scan (11x11x11)/Cube 0:** Measurement grid: dx=3mm, dy=3mm, dz=2.5mm

Reference Value = 1.095 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.01 W/kg

**SAR(1 g) = 0.258 mW/g; SAR(10 g) = 0.098 mW/g**

Maximum value of SAR (measured) = 0.512 mW/g



**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Body 1600mAH PHT300****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: Spectralink 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 5.22 \text{ mho/m}$ ;  $\epsilon_r = 48.39$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(3.65, 3.65, 3.65); Calibrated: 4/20/2006
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**1.5cm Body position(PHT300)/Area Scan (71x151x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (interpolated) = 0.519 mW/g

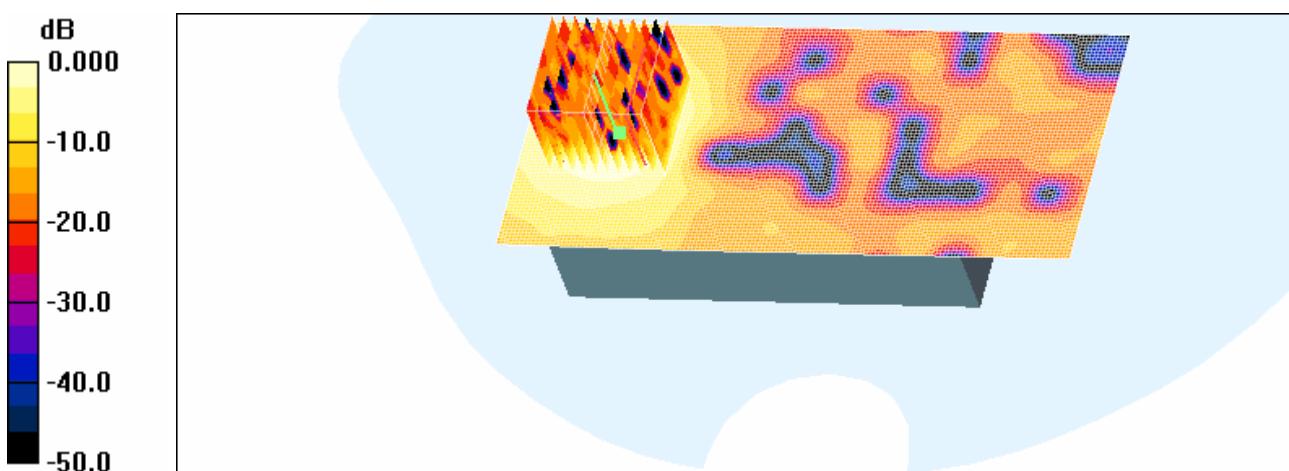
**1.5cm Body position(PHT300)/Zoom Scan (11x11x11)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 1.16 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.03 W/kg

**SAR(1 g) = 0.254 mW/g; SAR(10 g) = 0.102 mW/g**

Maximum value of SAR (measured) = 0.505 mW/g



0 dB = 0.505mW/g

**Plot # 60**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Left Head Tilt 850mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 4.72 \text{ mho/m}$ ;  $\epsilon_r = 37.29$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.20, 4.20, 4.20); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Tilt position -/Area Scan (51x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ 

Maximum value of SAR (interpolated) = 0.725 mW/g

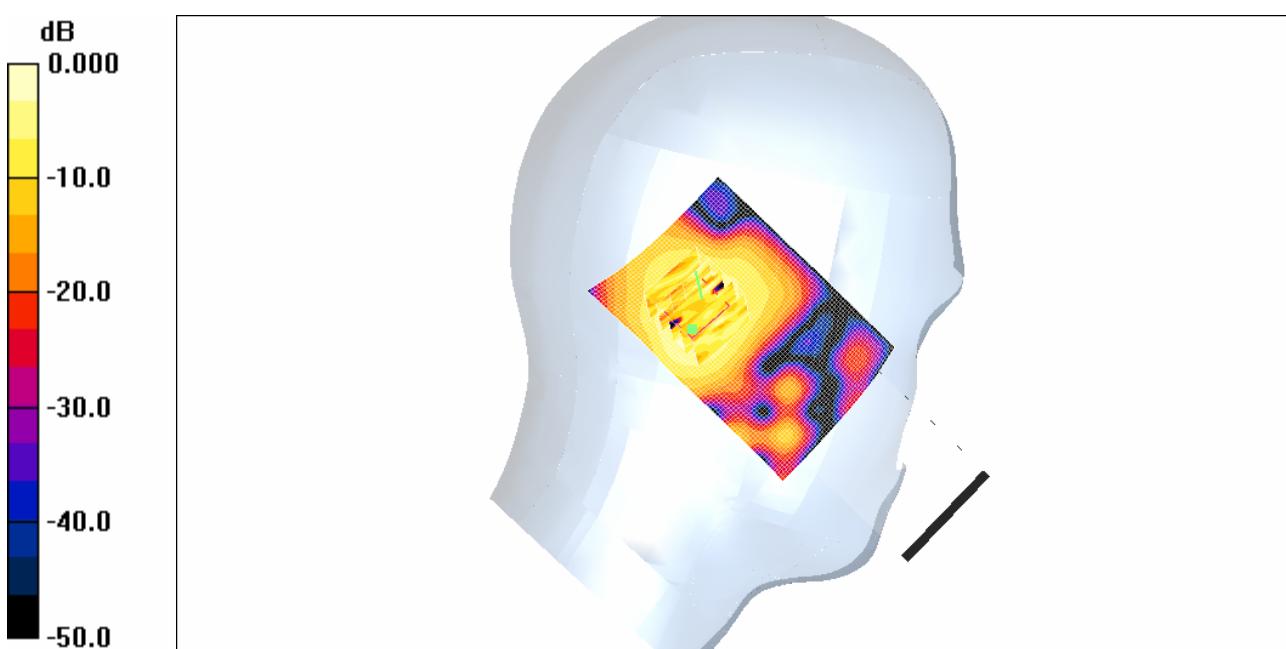
**Tilt position -/Zoom Scan (11x11x11)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 2.34 V/m; Power Drift = -0.042 dB

Peak SAR (extrapolated) = 0.738 W/kg

**SAR(1 g) = 0.194 mW/g; SAR(10 g) = 0.019 mW/g**

Maximum value of SAR (measured) = 0.775 mW/g

**Plot # 61**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Left Head Touch 850mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 4.72 \text{ mho/m}$ ;  $\epsilon_r = 37.29$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.20, 4.20, 4.20); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Touch position -/Area Scan (51x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ 

Maximum value of SAR (interpolated) = 0.667 mW/g

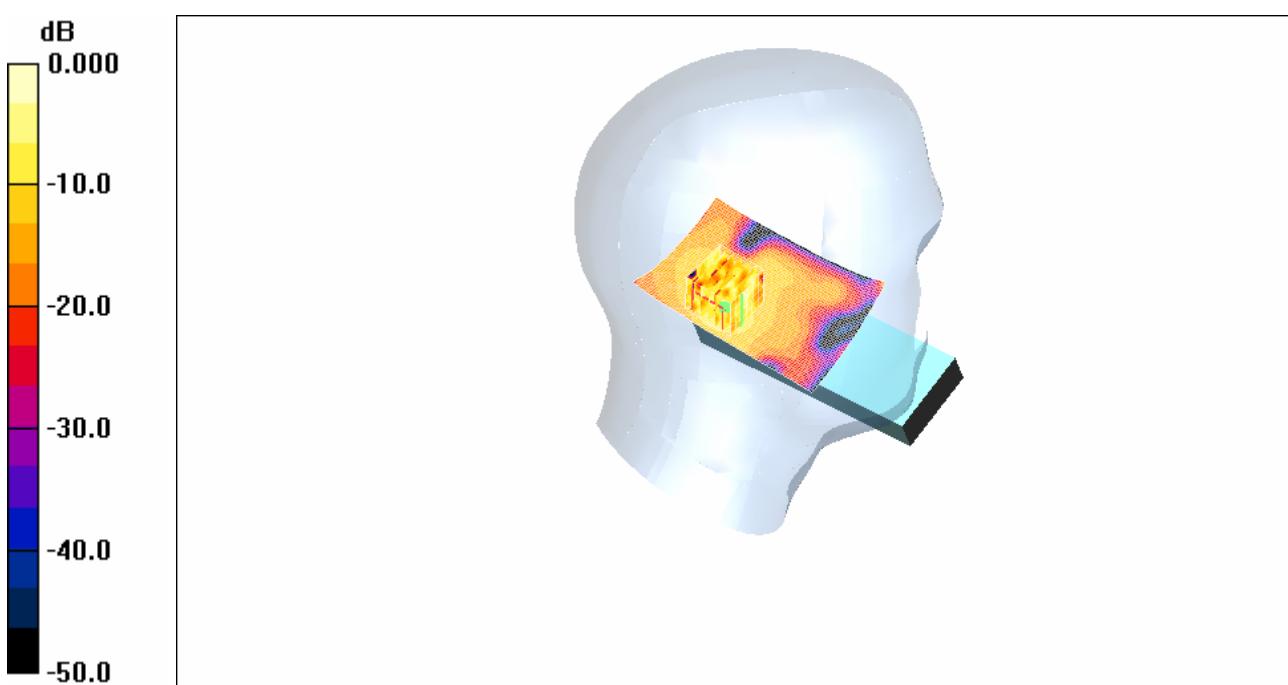
**Touch position -/Zoom Scan (11x11x1)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 2.21 V/m; Power Drift = 0.074 dB

Peak SAR (extrapolated) = 0.715 W/kg

**SAR(1 g) = 0.202 mW/g; SAR(10 g) = 0.021 mW/g**

Maximum value of SAR (measured) = 0.696 mW/g



0 dB = 0.696mW/g

**Plot # 62**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Right Head Tilt 850mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 4.72 \text{ mho/m}$ ;  $\epsilon_r = 37.29$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.20, 4.20, 4.20); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Tilt position -/Area Scan (71x101x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (interpolated) = 0.712 mW/g

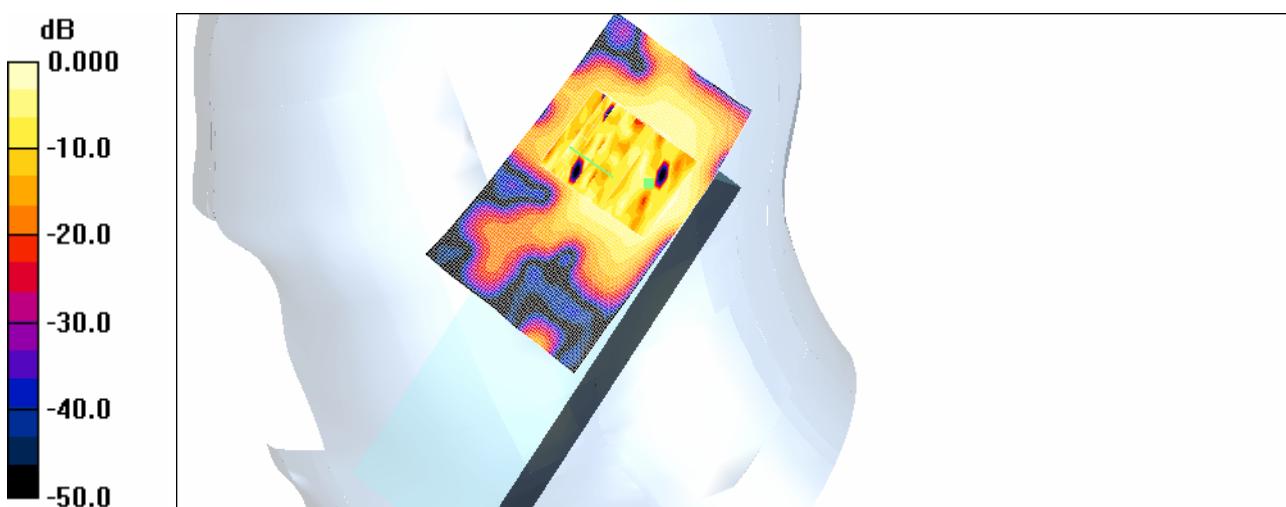
**Tilt position -/Zoom Scan (11x11x11)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 2.23 V/m; Power Drift = -0.116 dB

Peak SAR (extrapolated) = 0.745 W/kg

**SAR(1 g) = 0.338 mW/g; SAR(10 g) = 0.043 mW/g**

Maximum value of SAR (measured) = 0.724 mW/g



0 dB = 0.724mW/g

**Plot # 63**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Right Head Touch 850mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 4.72 \text{ mho/m}$ ;  $\epsilon_r = 37.29$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.20, 4.20, 4.20); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Touch position -/Area Scan (71x101x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (interpolated) = 0.714 mW/g

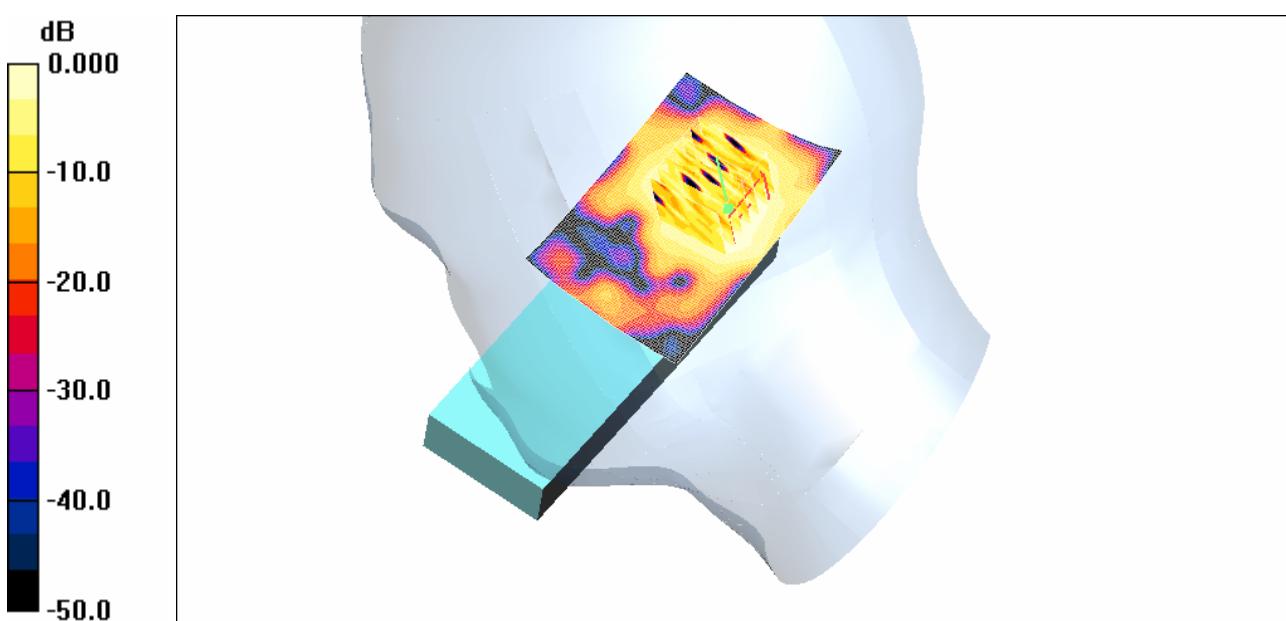
**Touch position -/Zoom Scan (11x11x1)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 3.05 V/m; Power Drift = 0.049 dB

Peak SAR (extrapolated) = 0.692 W/kg

**SAR(1 g) = 0.356 mW/g; SAR(10 g) = 0.038 mW/g**

Maximum value of SAR (measured) = 0.706 mW/g



0 dB = 0.706mW/g

**Plot # 64**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Left Head Tilt 1100mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 4.72 \text{ mho/m}$ ;  $\epsilon_r = 37.29$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.20, 4.20, 4.20); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Tilt position -/Area Scan (51x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ 

Maximum value of SAR (interpolated) = 0.626 mW/g

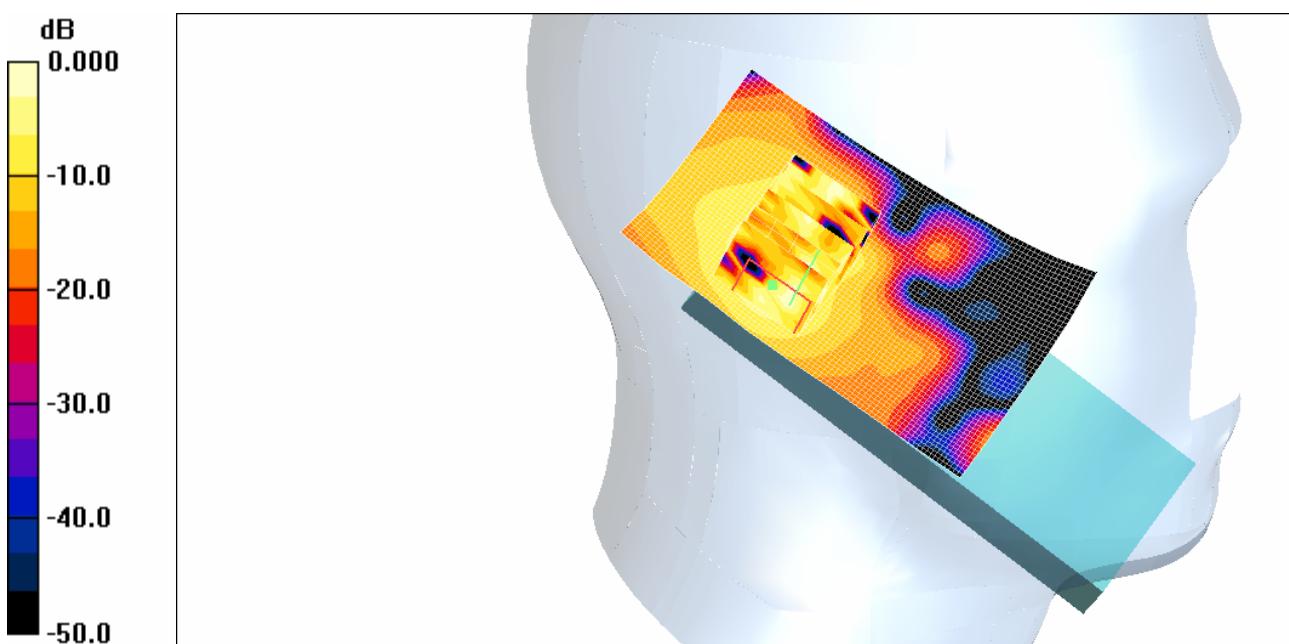
**Tilt position -/Zoom Scan (11x11x11)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 2.33 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.632 W/kg

**SAR(1 g) = 0.204 mW/g; SAR(10 g) = 0.018 mW/g**

Maximum value of SAR (measured) = 0.629 mW/g

**Plot # 65**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Left Head Touch 1100mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 4.72 \text{ mho/m}$ ;  $\epsilon_r = 37.29$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.20, 4.20, 4.20); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Touch position -/Area Scan (51x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ 

Maximum value of SAR (interpolated) = 0.697 mW/g

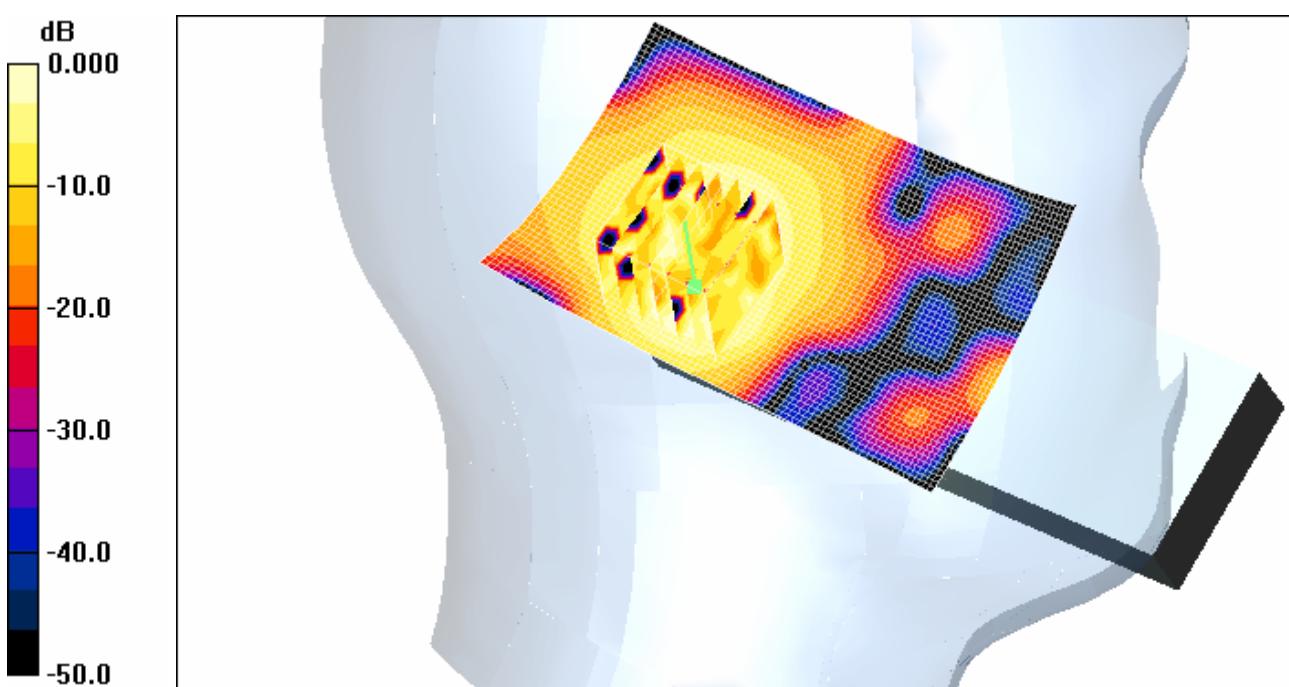
**Touch position -/Zoom Scan (11x11x1)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 2.44 V/m; Power Drift = -0.089 dB

Peak SAR (extrapolated) = 0.693 W/kg

**SAR(1 g) = 0.304 mW/g; SAR(10 g) = 0.043 mW/g**

Maximum value of SAR (measured) = 0.710 mW/g



0 dB = 0.710mW/g

**Plot # 66**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Right Head Tilt 1100mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 4.72 \text{ mho/m}$ ;  $\epsilon_r = 37.29$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.20, 4.20, 4.20); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Tilt position -/Area Scan (71x101x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (interpolated) = 0.653 mW/g

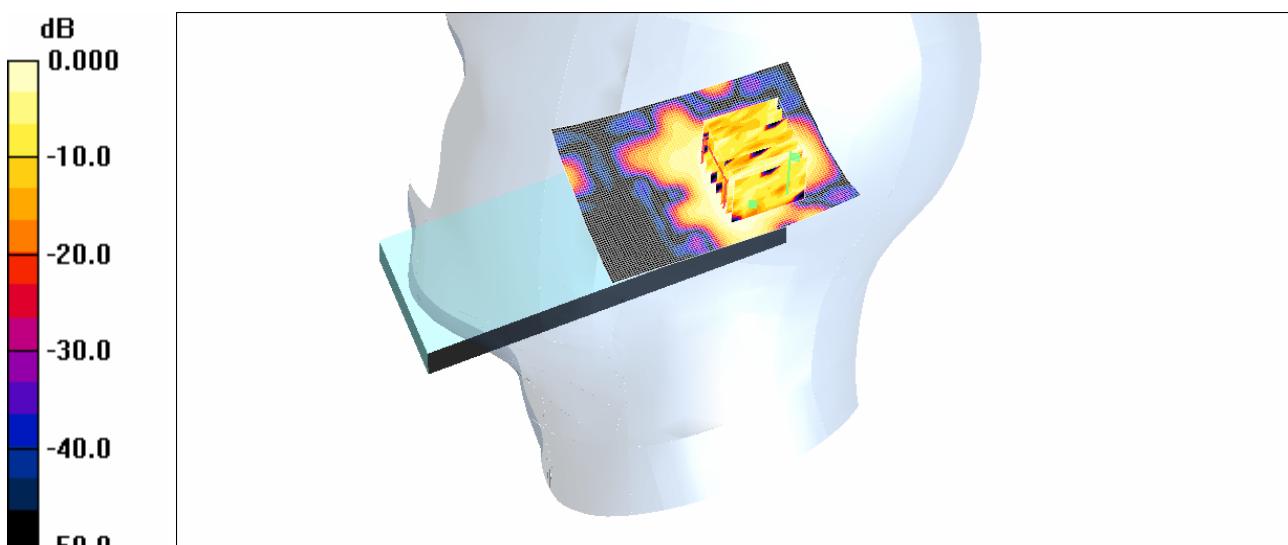
**Tilt position -/Zoom Scan (11x11x11)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 2.2 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.671 W/kg

**SAR(1 g) = 0.307 mW/g; SAR(10 g) = 0.055 mW/g**

Maximum value of SAR (measured) = 0.687 mW/g

 $0 \text{ dB} = 0.687 \text{ mW/g}$ **Plot # 67**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Right Head Touch 1100mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 4.72 \text{ mho/m}$ ;  $\epsilon_r = 37.29$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.20, 4.20, 4.20); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Touch position -/Area Scan (71x101x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (interpolated) = 0.758 mW/g

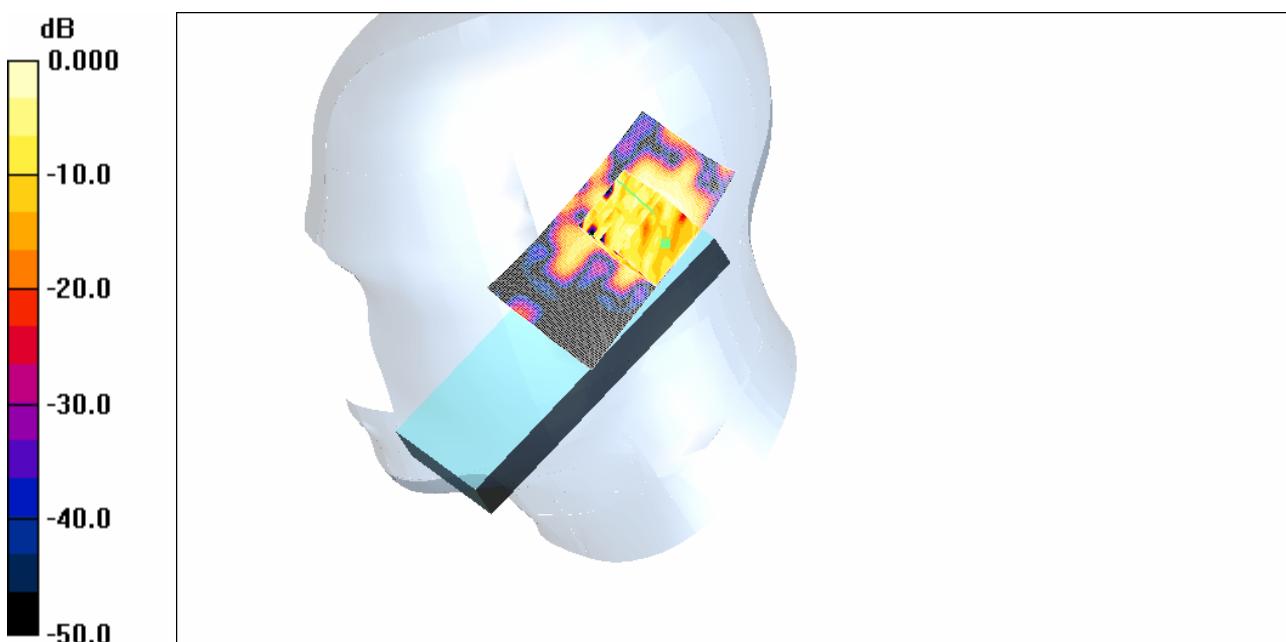
**Touch position -/Zoom Scan (11x11x1)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 2.4 V/m; Power Drift = 0.086 dB

Peak SAR (extrapolated) = 0.771 W/kg

**SAR(1 g) = 0.139 mW/g; SAR(10 g) = 0.024 mW/g**

Maximum value of SAR (measured) = 0.783 mW/g



0 dB = 0.783mW/g

**Plot # 68**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Left Head Tilt 1600mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 4.72 \text{ mho/m}$ ;  $\epsilon_r = 37.29$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.20, 4.20, 4.20); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Tilt position -/Area Scan (51x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ 

Maximum value of SAR (interpolated) = 0.665 mW/g

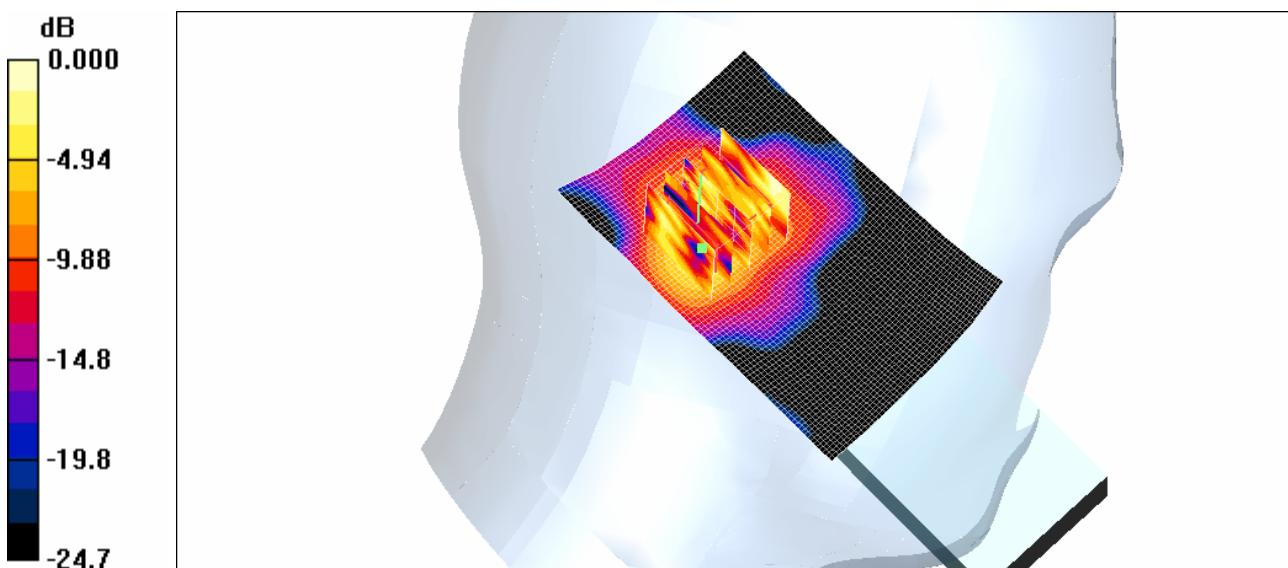
**Tilt position -/Zoom Scan (11x11x1)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 2.75 V/m; Power Drift = -0.126 dB

Peak SAR (extrapolated) = 0.672 W/kg

**SAR(1 g) = 0.295 mW/g; SAR(10 g) = 0.023 mW/g**

Maximum value of SAR (measured) = 0.623 mW/g



0 dB = 0.623mW/g

**Plot # 69**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Left Head Touch 1600mAH****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5260 \text{ MHz}$ ;  $\sigma = 4.72 \text{ mho/m}$ ;  $\epsilon_r = 37.29$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(4.20, 4.20, 4.20); Calibrated: 4/20/2006
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn456; Calibrated: 10/18/2005
- Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

**Touch position -/Area Scan (51x81x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$ 

Maximum value of SAR (interpolated) = 0.728 mW/g

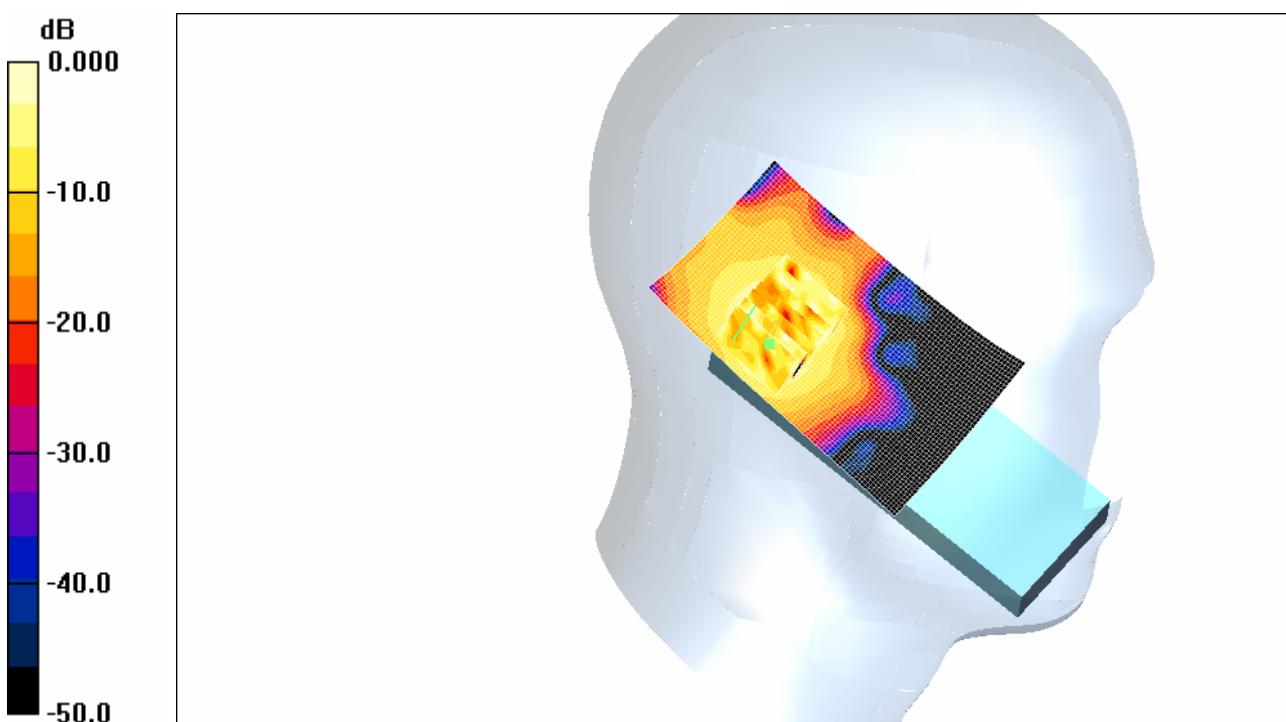
**Touch position -/Zoom Scan (11x11x1)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 2.91 V/m; Power Drift = 0.011 dB

Peak SAR (extrapolated) = 0.719 W/kg

**SAR(1 g) = 0.305 mW/g; SAR(10 g) = 0.025 mW/g**

Maximum value of SAR (measured) = 0.743 mW/g



$$0 \text{ dB} = 0.743 \text{ mW/g}$$

**Plot # 70**