

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Body 1100mAH 802.11g****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: Spectralink 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:35.7

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 2.02$  mho/m;  $\epsilon_r = 51.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.24, 4.24, 4.24); Calibrated: 3/18/2005
- 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

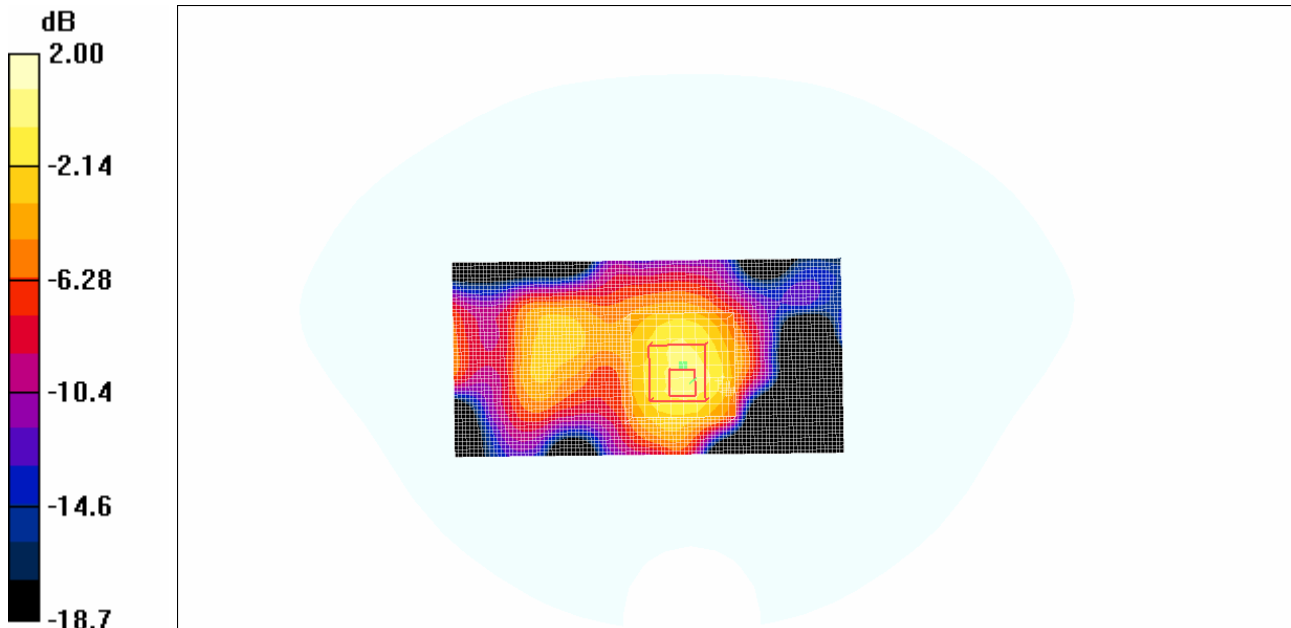
**1.5cm Body position(PHT300)/Area Scan (51x101x1):** Measurement grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 0.087 mW/g**1.5cm Body position(PHT300)/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm,  
dz=5mm

Reference Value = 6.48 V/m; Power Drift = 0.122 dB

Peak SAR (extrapolated) = 0.179 W/kg

**SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.040 mW/g**

Maximum value of SAR (measured) = 0.086 mW/g



0 dB = 0.086mW/g

**Plot #22**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Body 1600mAH 802.11g****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: Spectralink 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 2.02$  mho/m;  $\epsilon_r = 51.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.24, 4.24, 4.24); Calibrated: 3/18/2005
- 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

**1.5cm Body position(PHT200)/Area Scan (51x101x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.066 mW/g

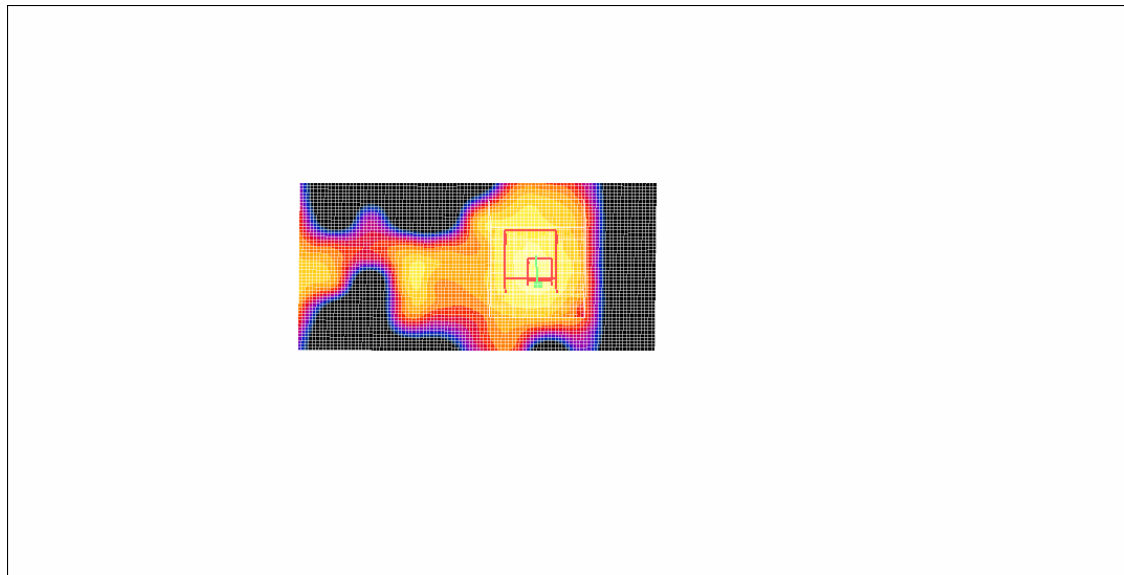
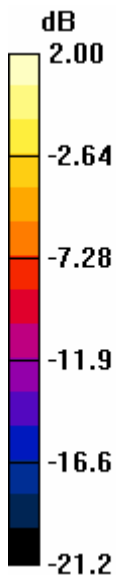
**1.5cm Body position(PHT200)/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.84 V/m; Power Drift = -0.221 dB

Peak SAR (extrapolated) = 0.174 W/kg

**SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.028 mW/g**

Maximum value of SAR (measured) = 0.069 mW/g



0 dB = 0.069mW/g

**Plot #23**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Body 1600mAH 802.11g****DUT: 702X; Type: Sample; Serial: 02-2**

Communication System: Spectralink 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 2.02$  mho/m;  $\epsilon_r = 51.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.24, 4.24, 4.24); Calibrated: 3/18/2005
- 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

**1.5cm Body position(PHT300)/Area Scan (51x101x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.094 mW/g

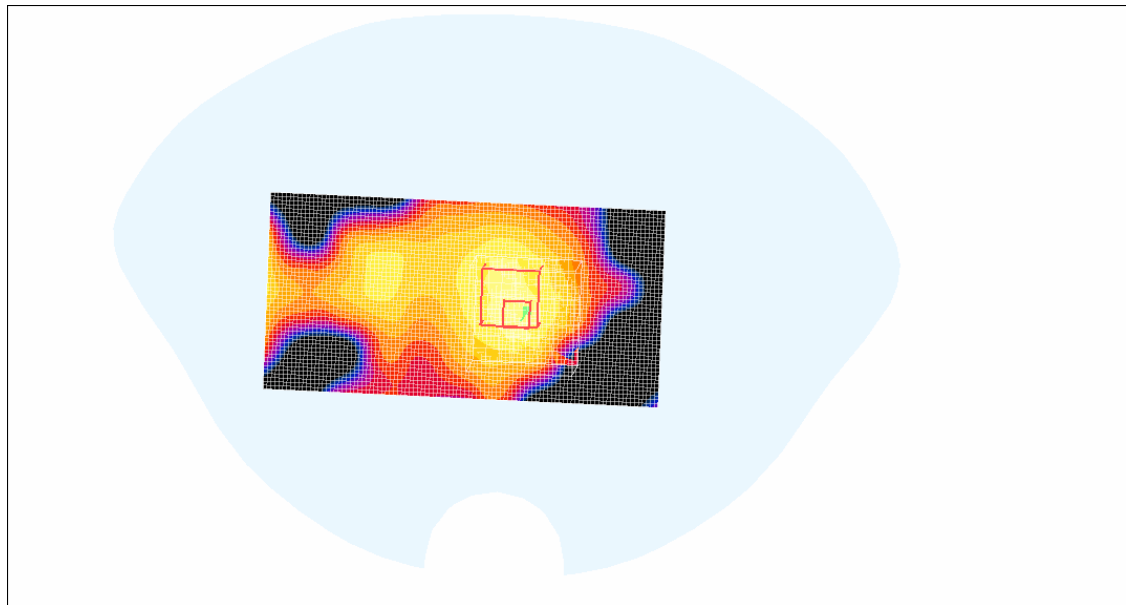
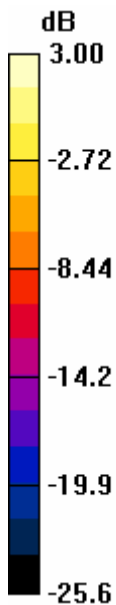
**1.5cm Body position(PHT300)/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.45 V/m; Power Drift = 0.058 dB

Peak SAR (extrapolated) = 0.212 W/kg

**SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.037 mW/g**

Maximum value of SAR (measured) = 0.080 mW/g



0 dB = 0.080mW/g

**Plot #24**

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

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.86$  mho/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.58, 4.58, 4.58); Calibrated: 3/18/2005
- 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 - Middle/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.133 mW/g

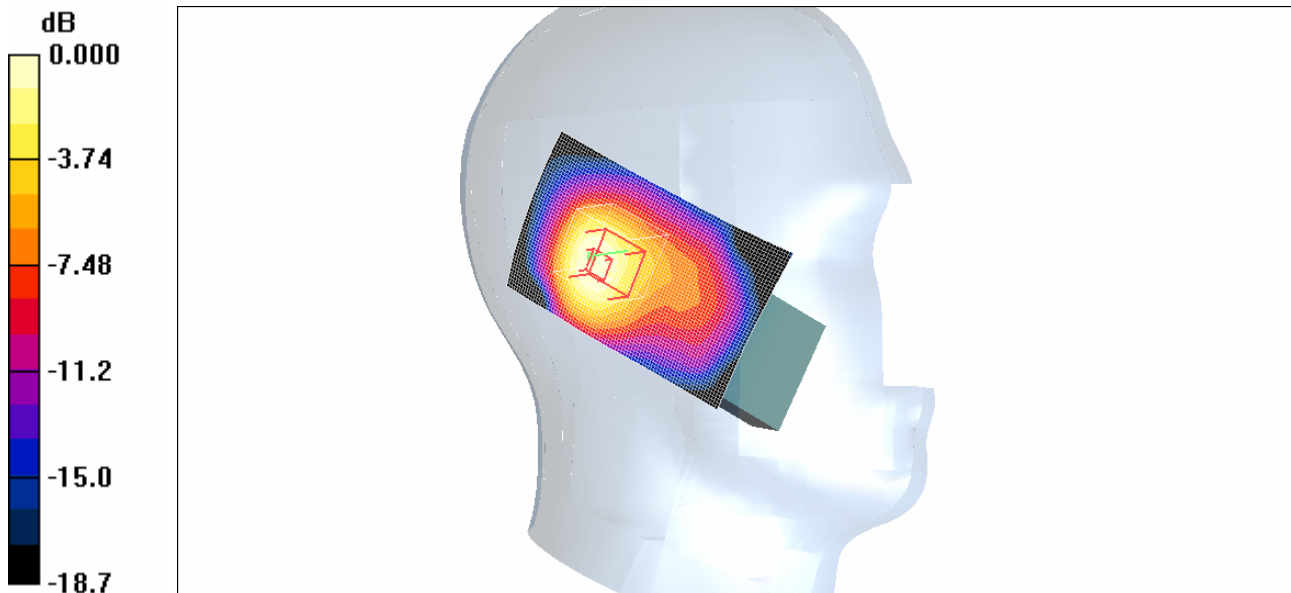
**Tilt position - Middle/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.15 V/m; Power Drift = 0.103 dB

Peak SAR (extrapolated) = 0.195 W/kg

**SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.057 mW/g**

Maximum value of SAR (measured) = 0.126 mW/g



0 dB = 0.126mW/g

**Plot #25**

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

Communication System: 802.11g; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.86$  mho/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.58, 4.58, 4.58); Calibrated: 3/18/2005
- 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 - Middle/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.102 mW/g

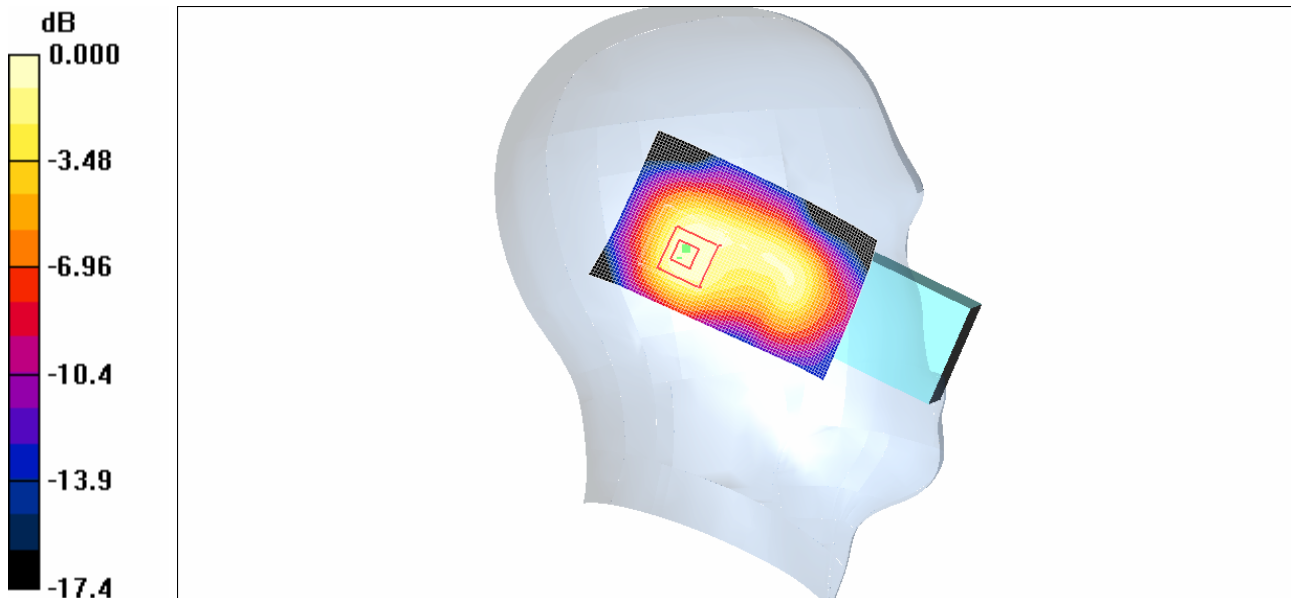
**Touch position - Middle/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.67 V/m; Power Drift = -0.283 dB

Peak SAR (extrapolated) = 0.151 W/kg

**SAR(1 g) = 0.091 mW/g; SAR(10 g) = 0.047 mW/g**

Maximum value of SAR (measured) = 0.102 mW/g



0 dB = 0.102mW/g

**Plot #26**

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

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.86$  mho/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.58, 4.58, 4.58); Calibrated: 3/18/2005
- 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 - Middle/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.127 mW/g

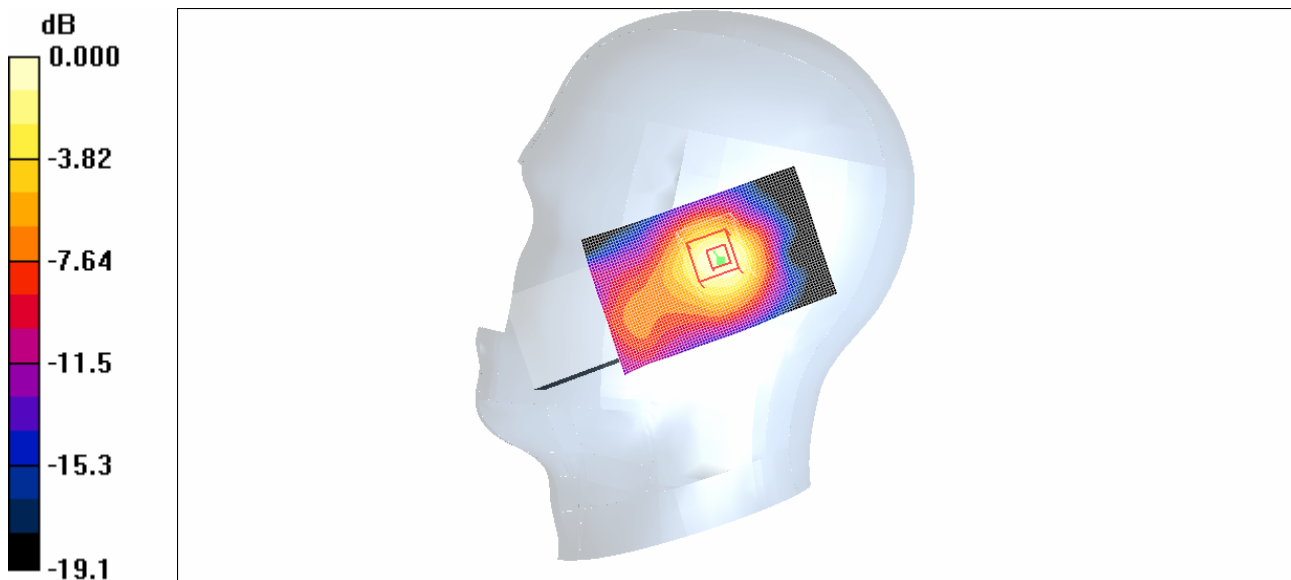
**Tilt position - Middle/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.27 V/m; Power Drift = -0.450 dB

Peak SAR (extrapolated) = 0.192 W/kg

**SAR(1 g) = 0.101 mW/g; SAR(10 g) = 0.049 mW/g**

Maximum value of SAR (measured) = 0.114 mW/g



0 dB = 0.114mW/g

**Plot #27**

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

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.86$  mho/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

## DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.58, 4.58, 4.58); Calibrated: 3/18/2005
- 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 - Middle/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.147 mW/g

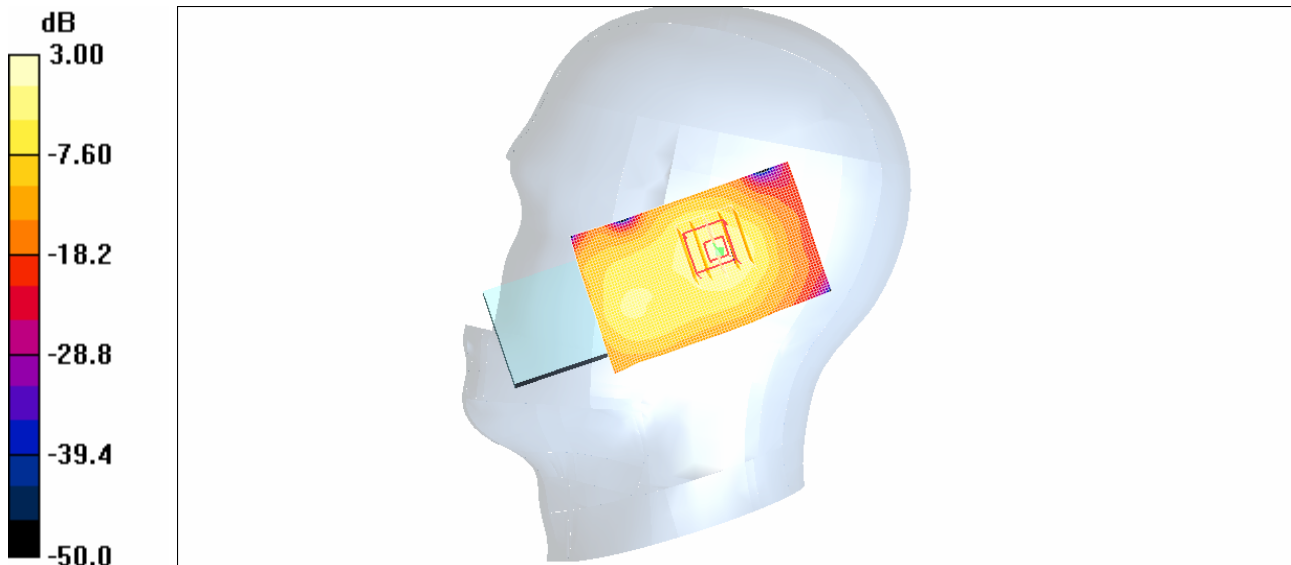
**Touch position - Middle/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.10 V/m; Power Drift = 0.655 dB

Peak SAR (extrapolated) = 0.204 W/kg

**SAR(1 g) = 0.119 mW/g; SAR(10 g) = 0.059 mW/g**

Maximum value of SAR (measured) = 0.133 mW/g



0 dB = 0.133mW/g

**Plot #28**

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

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.86$  mho/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.58, 4.58, 4.58); Calibrated: 3/18/2005
- 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 - Middle/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.146 mW/g

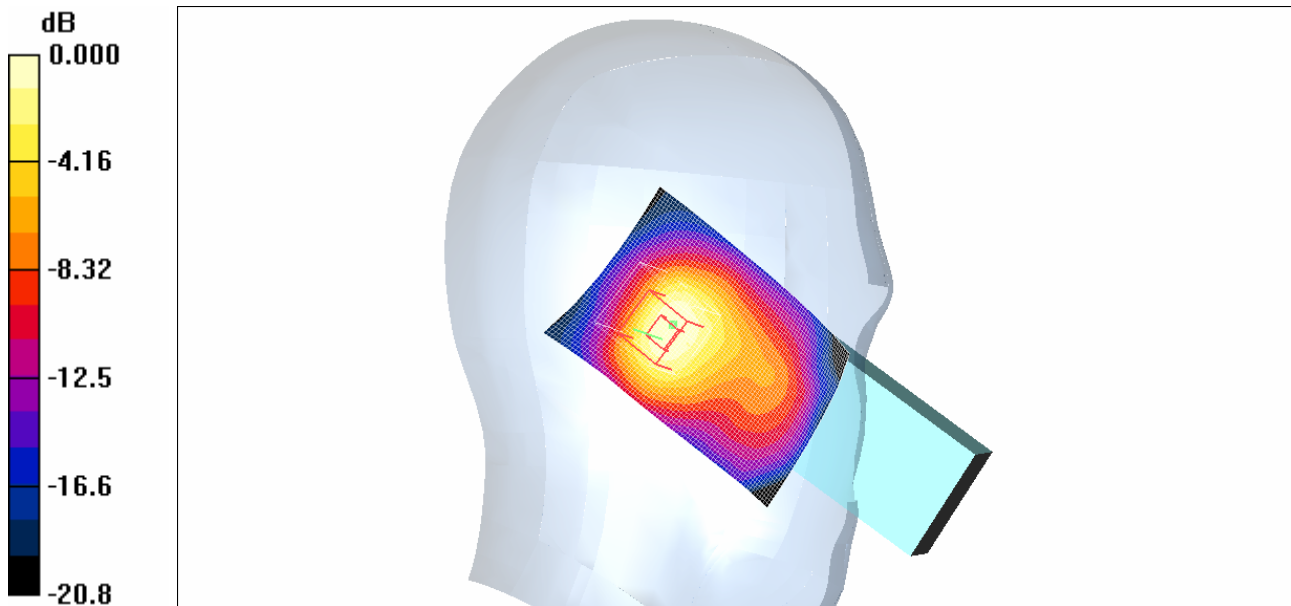
**Tilt position - Middle/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.12 V/m; Power Drift = 0.072 dB

Peak SAR (extrapolated) = 0.197 W/kg

**SAR(1 g) = 0.120 mW/g; SAR(10 g) = 0.058 mW/g**

Maximum value of SAR (measured) = 0.138 mW/g



0 dB = 0.138mW/g

**Plot #29**



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

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.86$  mho/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.58, 4.58, 4.58); Calibrated: 3/18/2005
- 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 - Middle/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.110 mW/g

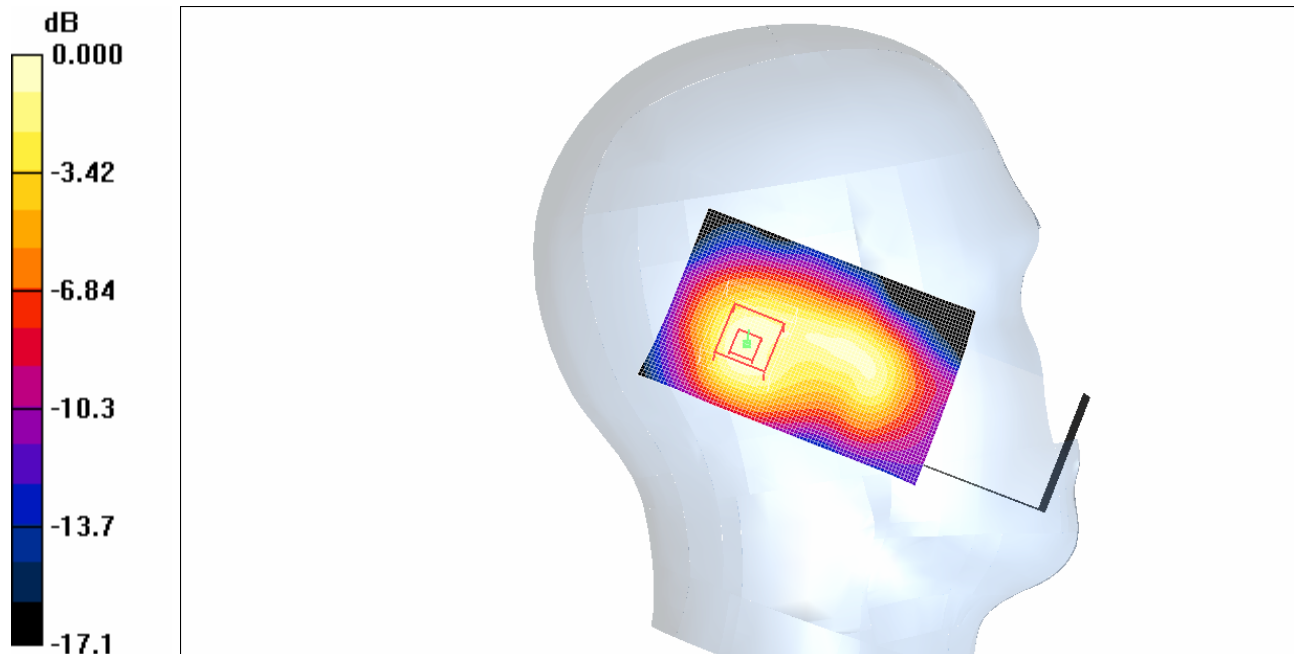
**Touch position - Middle/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.64 V/m; Power Drift = 0.032 dB

Peak SAR (extrapolated) = 0.231 W/kg

**SAR(1 g) = 0.089 mW/g; SAR(10 g) = 0.045 mW/g**

Maximum value of SAR (measured) = 0.105 mW/g



0 dB = 0.105mW/g

**Plot #30**

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

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.86$  mho/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.58, 4.58, 4.58); Calibrated: 3/18/2005
- 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 - Middle/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.094 mW/g

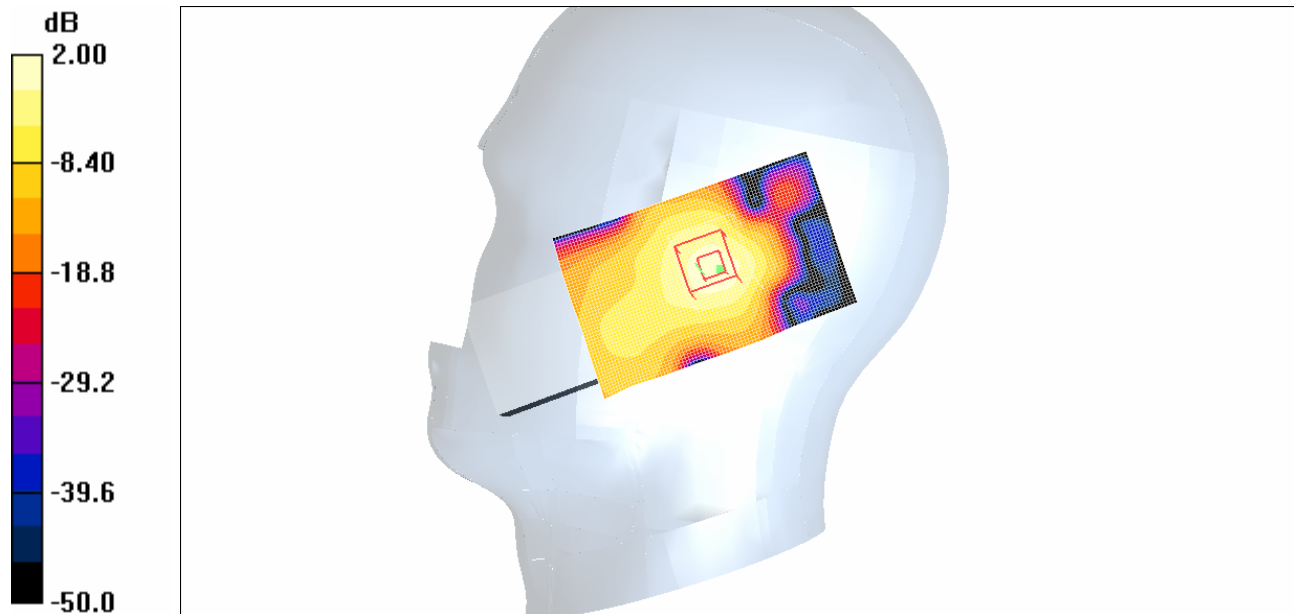
**Tilt position - Middle/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.21 V/m; Power Drift = -0.682 dB

Peak SAR (extrapolated) = 0.169 W/kg

**SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.035 mW/g**

Maximum value of SAR (measured) = 0.083 mW/g



0 dB = 0.083mW/g

**Plot #31**

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

Communication System: 802.11g; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.86$  mho/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.58, 4.58, 4.58); Calibrated: 3/18/2005
- 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 - Middle/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.099 mW/g

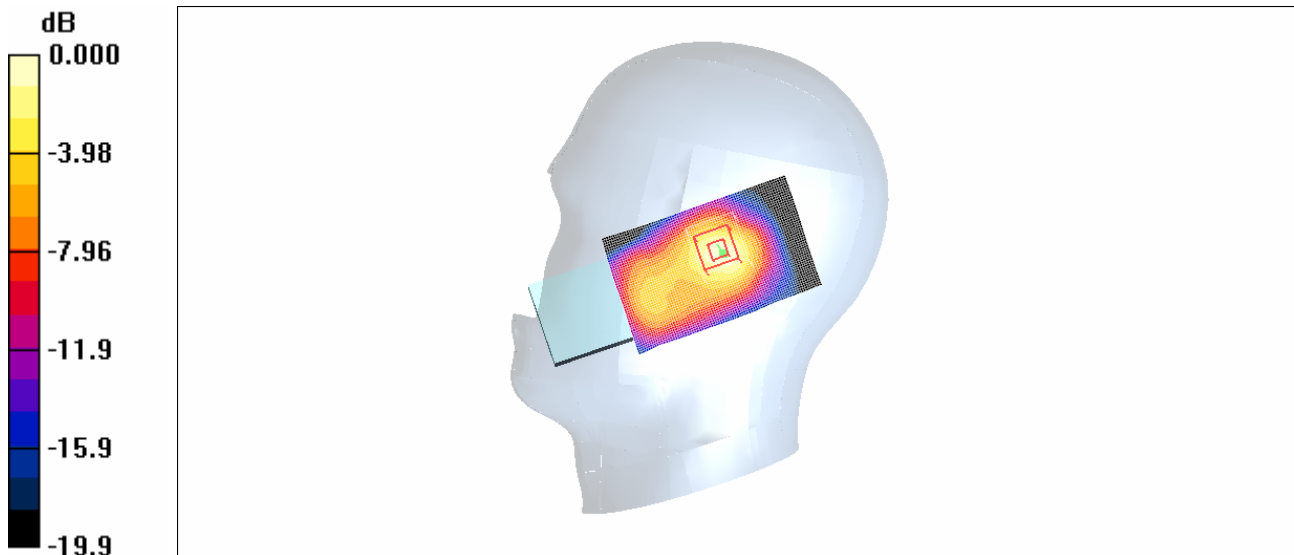
**Touch position - Middle/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.38 V/m; Power Drift = -0.480 dB

Peak SAR (extrapolated) = 0.152 W/kg

**SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.040 mW/g**

Maximum value of SAR (measured) = 0.104 mW/g



0 dB = 0.104mW/g

**Plot #32**

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

Communication System: 802.11g; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.86$  mho/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.58, 4.58, 4.58); Calibrated: 3/18/2005
- 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 - Middle/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.119 mW/g

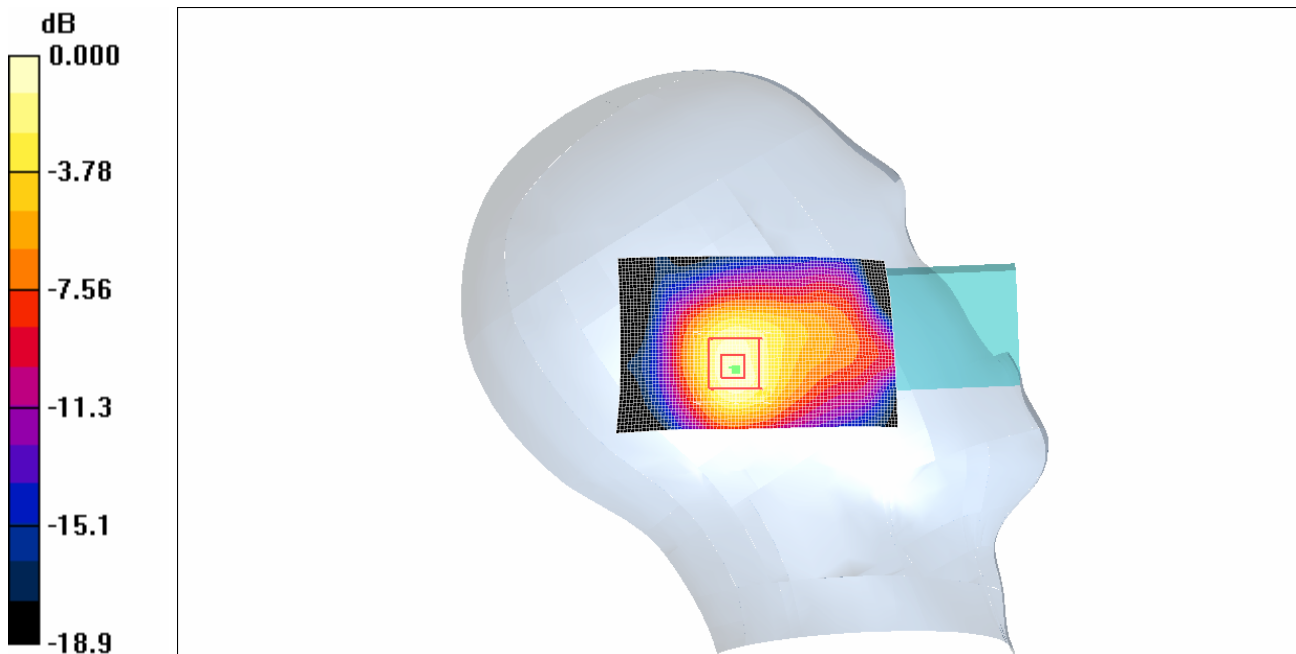
**Tilt position - Middle/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.31 V/m; Power Drift = -0.048 dB

Peak SAR (extrapolated) = 0.186 W/kg

**SAR(1 g) = 0.101 mW/g; SAR(10 g) = 0.051 mW/g**

Maximum value of SAR (measured) = 0.116 mW/g



0 dB = 0.116mW/g

**Plot #33**

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

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.86$  mho/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.58, 4.58, 4.58); Calibrated: 3/18/2005
- 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 - Middle/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.120 mW/g

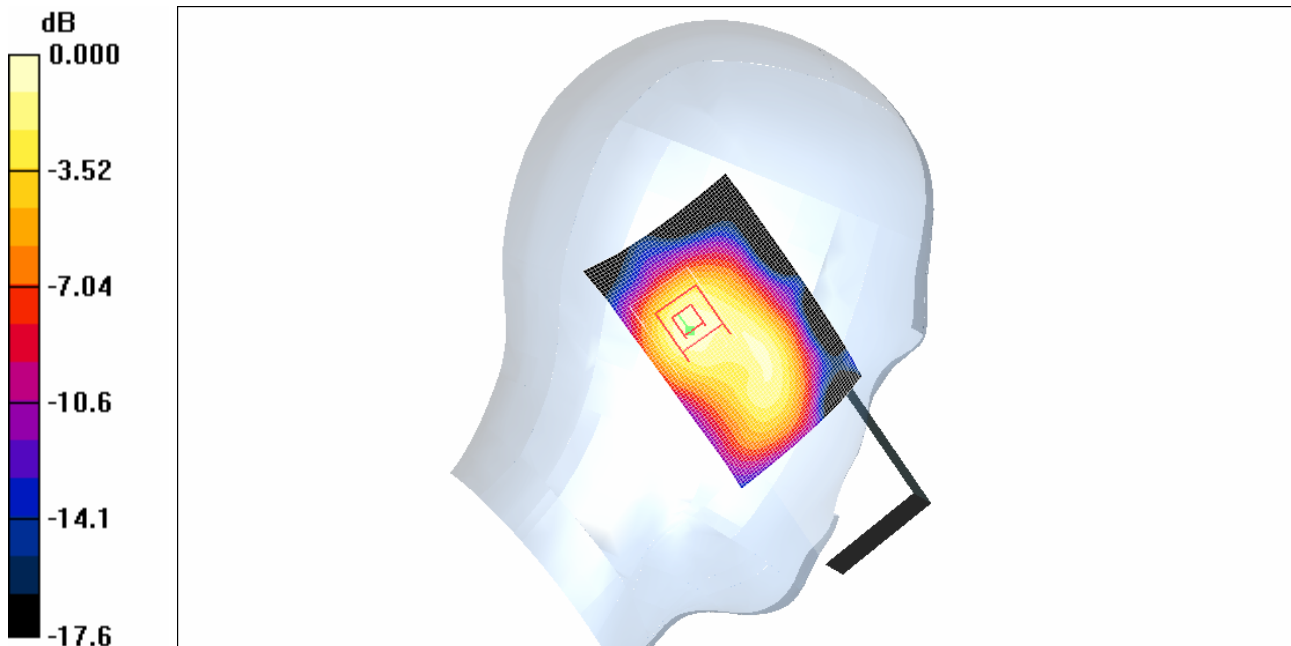
**Touch position - Middle/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.31 V/m; Power Drift = -0.326 dB

Peak SAR (extrapolated) = 0.188 W/kg

**SAR(1 g) = 0.107 mW/g; SAR(10 g) = 0.054 mW/g**

Maximum value of SAR (measured) = 0.122 mW/g

**Plot #34**

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

Communication System: 802.11g; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.86$  mho/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.58, 4.58, 4.58); Calibrated: 3/18/2005
- 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 - Middle/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.072 mW/g

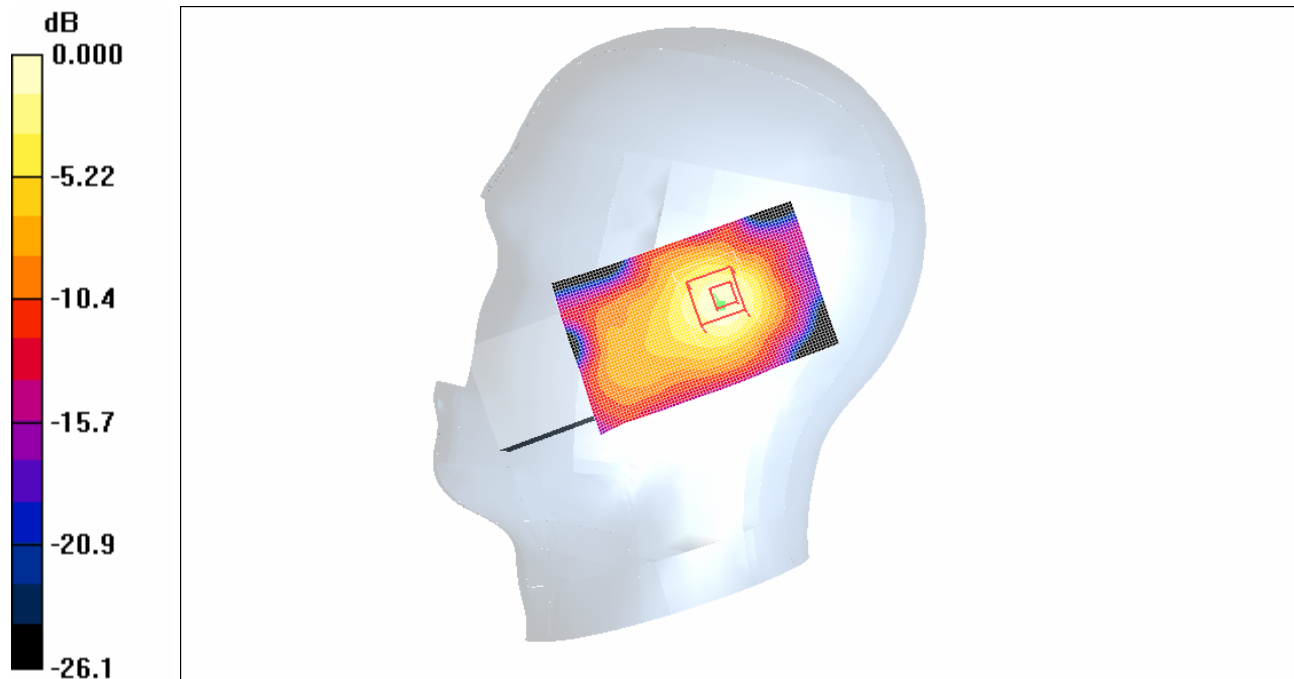
**Tilt position - Middle/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.76 V/m; Power Drift = -0.853 dB

Peak SAR (extrapolated) = 0.167 W/kg

**SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.028 mW/g**

Maximum value of SAR (measured) = 0.071 mW/g



0 dB = 0.071mW/g

**Plot #35**

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

Communication System: 802.11g; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.86$  mho/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

## DASY4 Configuration:

- Probe: ET3DV6 - SN1604; ConvF(4.58, 4.58, 4.58); Calibrated: 3/18/2005
- 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 - Middle/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.092 mW/g

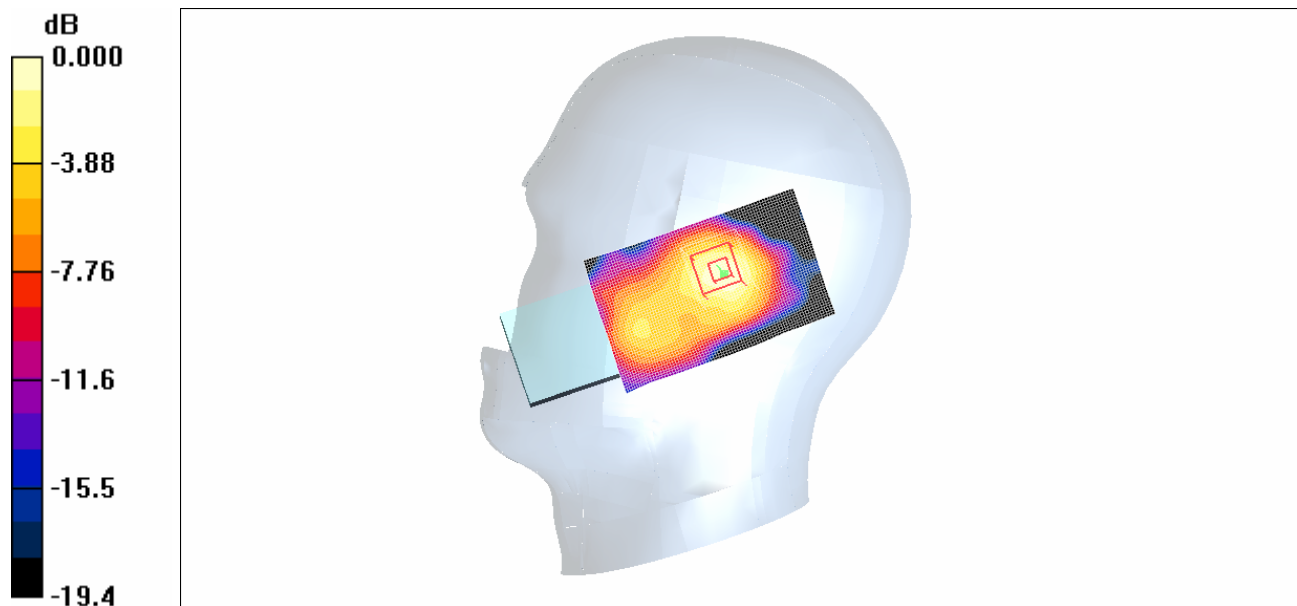
**Touch position - Middle/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.63 V/m; Power Drift = -0.090 dB

Peak SAR (extrapolated) = 0.136 W/kg

**SAR(1 g) = 0.076 mW/g; SAR(10 g) = 0.035 mW/g**

Maximum value of SAR (measured) = 0.089 mW/g



0 dB = 0.089mW/g

**Plot #36**



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

Communication System: Spectralink 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1  
Medium parameters used:  $f = 5180$  MHz;  $\sigma = 5.22$  mho/m;  $\epsilon_r = 48.39$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

## DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(3.62, 3.62, 3.62); 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) 2/Area Scan (71x151x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 0.182 mW/g

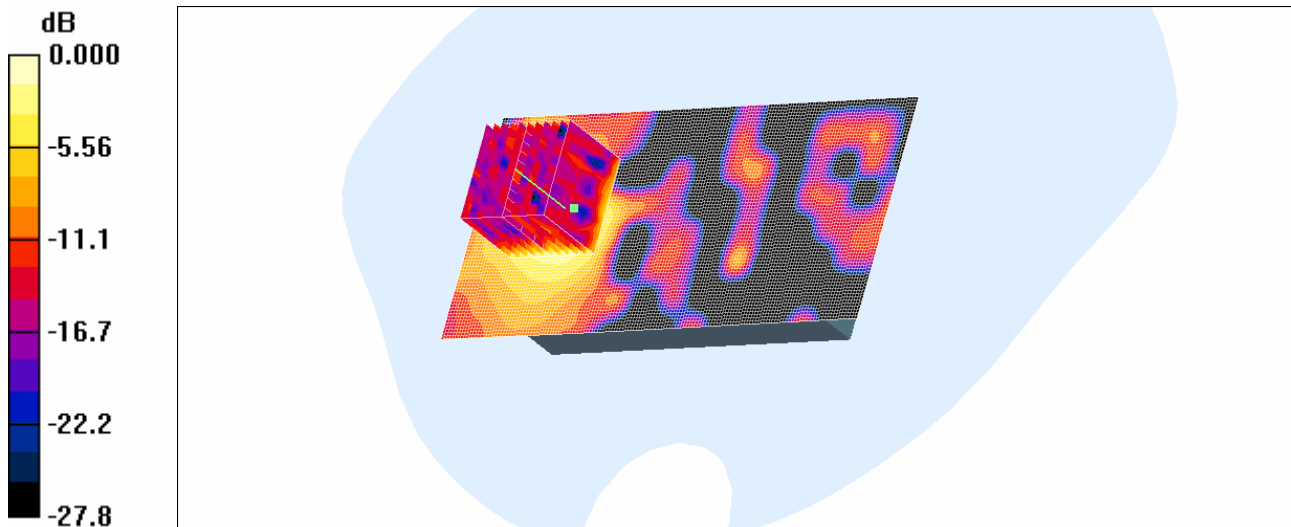
**1.5cm Body position(PHT200) 2/Zoom Scan (11x11x11)/Cube 0:** Measurement grid: dx=3mm, dy=3mm, dz=2.5mm

Reference Value = 1.11 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.368 W/kg

**SAR(1 g) = 0.097 mW/g; SAR(10 g) = 0.040 mW/g**

Maximum value of SAR (measured) = 0.172 mW/g



0 dB = 0.172mW/g

**Plot # 37**



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

Communication System: Spectralink 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 5180$  MHz;  $\sigma = 5.22$  mho/m;  $\epsilon_r = 48.39$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(3.62, 3.62, 3.62); 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=10mm, dy=10mm  
 Maximum value of SAR (interpolated) = 0.355 mW/g

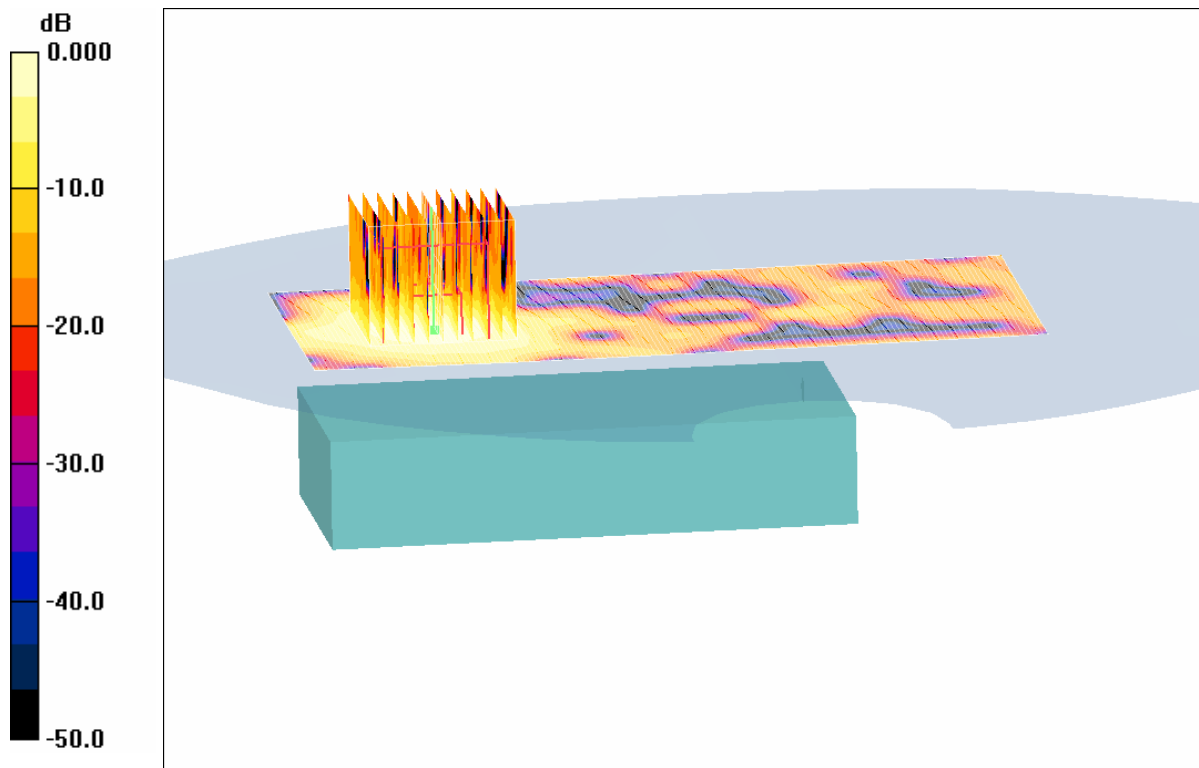
**1.5cm Body position(PHT300)/Zoom Scan (11x11x11)/Cube 0:** Measurement grid: dx=3mm, dy=3mm, dz=2.5mm

Reference Value = 1.35; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.851kg

SAR(1 g) = 0.186 W/g; SAR(10 g) = 0.098 W/g

Maximum value of SAR (measured) = 0.397 mW/g



0 dB = 0.397mW/g

**Plot # 38**

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

Communication System: Spectralink 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1  
Medium parameters used:  $f = 5180$  MHz;  $\sigma = 5.22$  mho/m;  $\epsilon_r = 48.39$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

## DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(3.62, 3.62, 3.62); 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) 2 2/Area Scan (71x151x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 0.725 mW/g

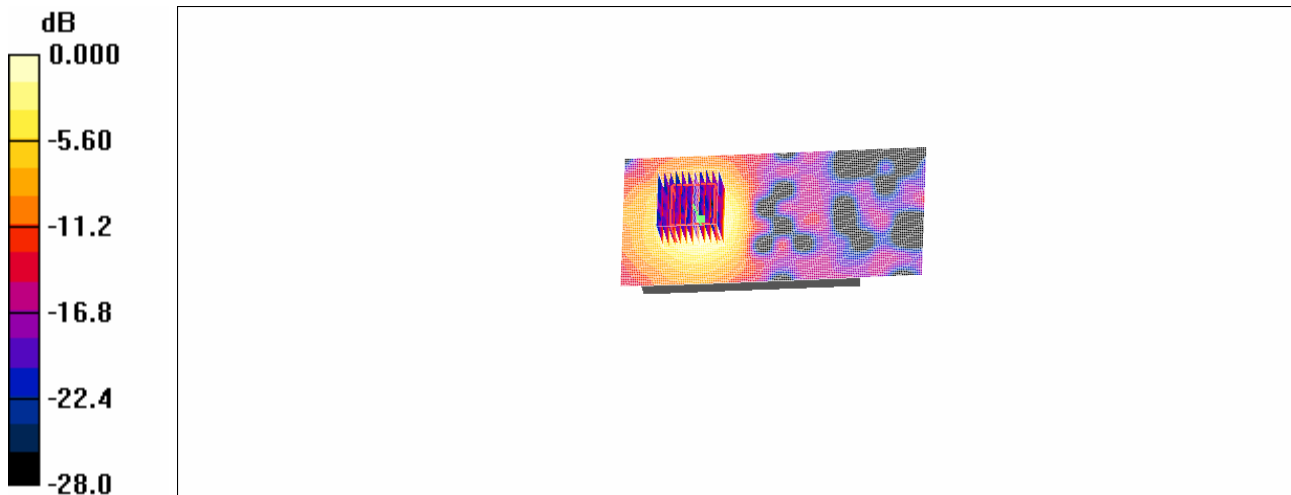
**1.5cm Body position(PHT200) 2 2/Zoom Scan (11x11x11)/Cube 0:** Measurement grid: dx=3mm, dy=3mm, dz=2.5mm

Reference Value = 1.17 V/m; Power Drift = 0.18dB

Peak SAR (extrapolated) = 1.33 W/kg

**SAR(1 g) = 0.369mW/g; SAR(10 g) = 0.147 mW/g**

Maximum value of SAR (measured) = 0.688 mW/g



0 dB = 0.688mW/g

**Plot # 39**

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

Communication System: Spectralink 802.11a; Frequency: 5180MHz;Duty Cycle: 1:1  
Medium parameters used:  $f = 5180\text{MHz}$ ;  $\sigma = 5.22 \text{ mho/m}$ ;  $\epsilon_r = 48.39$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(3.62, 3.62, 3.62); 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) = 0.177 mW/g

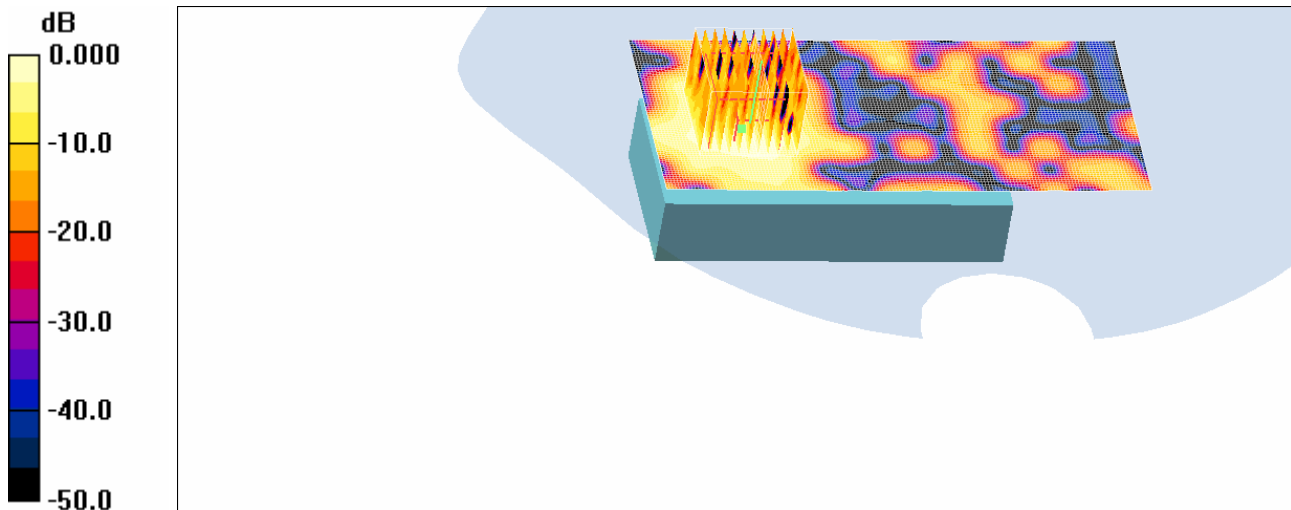
**1.5cm Body position(PHT300)/Zoom Scan (11x11x11)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  
 $dz=2.5\text{mm}$

Reference Value = 0.946 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.581 W/kg

**SAR(1 g) = 0.098 mW/g; SAR(10 g) = 0.049 mW/g**

Maximum value of SAR (measured) = 0.198 mW/g



0 dB = 0.198mW/g

**Plot # 40**

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

Communication System: Spectralink 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 5180$  MHz;  $\sigma = 5.22$  mho/m;  $\epsilon_r = 48.39$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

## DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(3.62, 3.62, 3.62); 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) = 0.204 mW/g

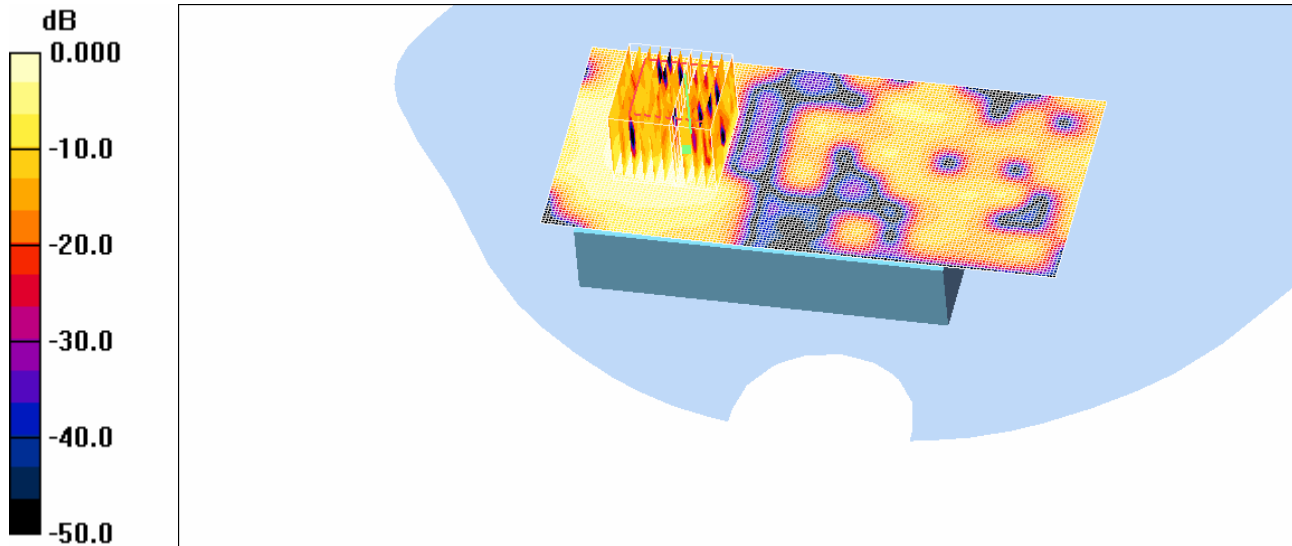
**1.5cm Body position(PHT200)/Zoom Scan (11x11x11)/Cube 0:** Measurement grid: dx=3mm, dy=3mm, dz=2.5mm

Reference Value = 0.934 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.356W/kg

**SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.048mW/g**

Maximum value of SAR (measured) = 0.187 mW/g



0 dB = 0.187mW/g

**Plot # 41**

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

Communication System: Spectralink 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 5180$  MHz;  $\sigma = 5.22$  mho/m;  $\epsilon_r = 48.39$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 - SN3576; ConvF(3.62, 3.62, 3.62); 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=10mm, dy=10mm  
 Maximum value of SAR (interpolated) = 0.172 mW/g

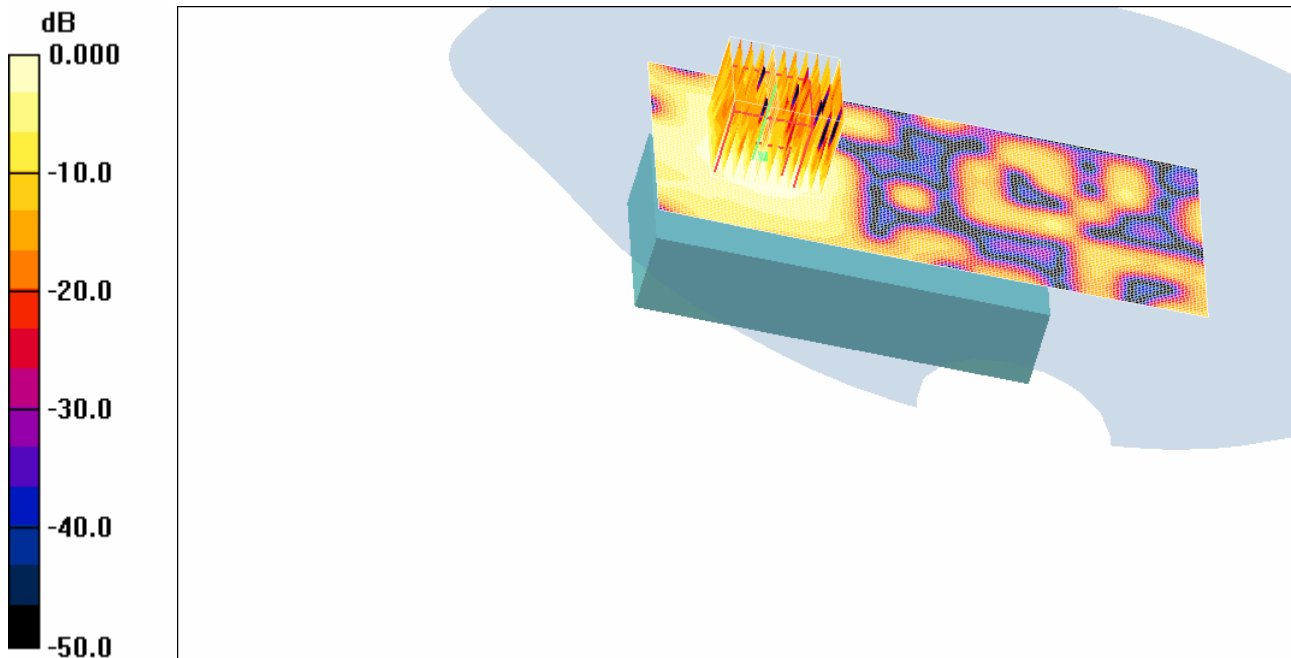
**1.5cm Body position(PHT300)/Zoom Scan (11x11x11)/Cube 0:** Measurement grid: dx=3mm, dy=3mm, dz=2.5mm

Reference Value = 1.58 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.352 W/kg

**SAR(1 g) = 0.095 mW/g; SAR(10 g) = 0.043 mW/g**

Maximum value of SAR (measured) = 0.166 mW/g



0 dB = 0.166mW/g

**Plot # 42**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Left Head Tilt 850mAH****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) = 0.728 mW/g

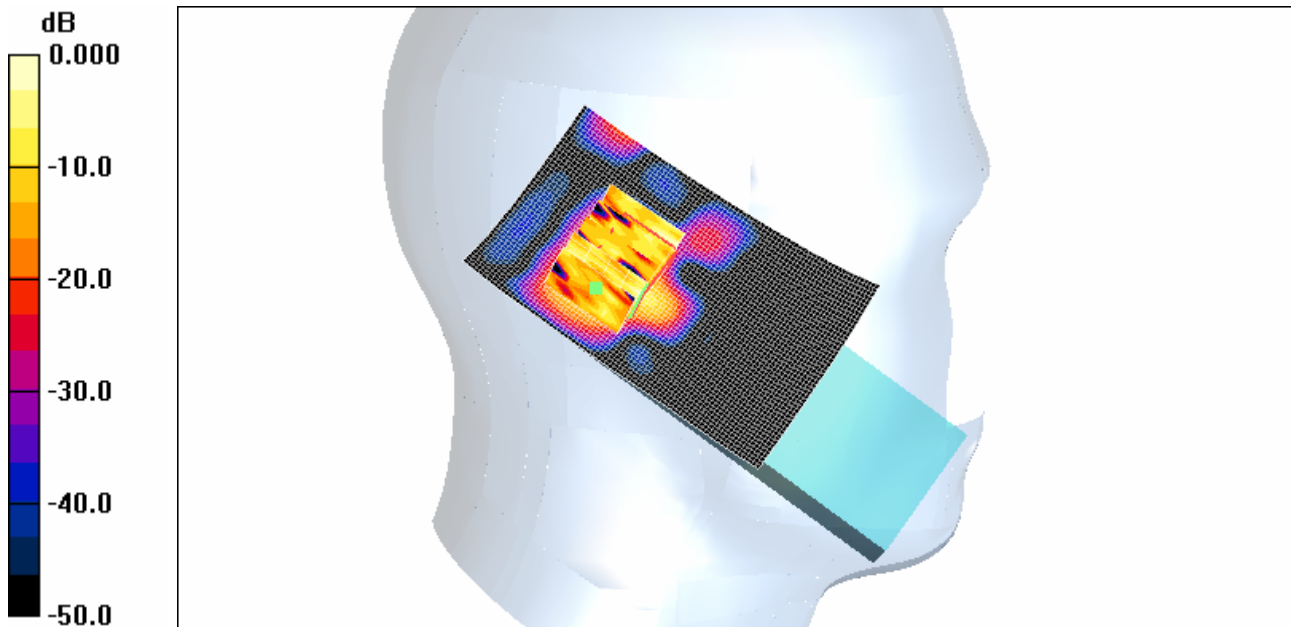
**Tilt position -/Zoom Scan (11x11x11)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 2.22 V/m; Power Drift = 0.029 dB

Peak SAR (extrapolated) = 0.743 W/kg

**SAR(1 g) = 0.252 mW/g; SAR(10 g) = 0.073 mW/g**

Maximum value of SAR (measured) = 0.769 mW/g



0 dB = 0.769mW/g

**Plot # 43**

**Test Laboratory: Bay Area Compliance Lab Corp.(BACL)****Left Head Touch 850mAH****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) = 0.749 W/g

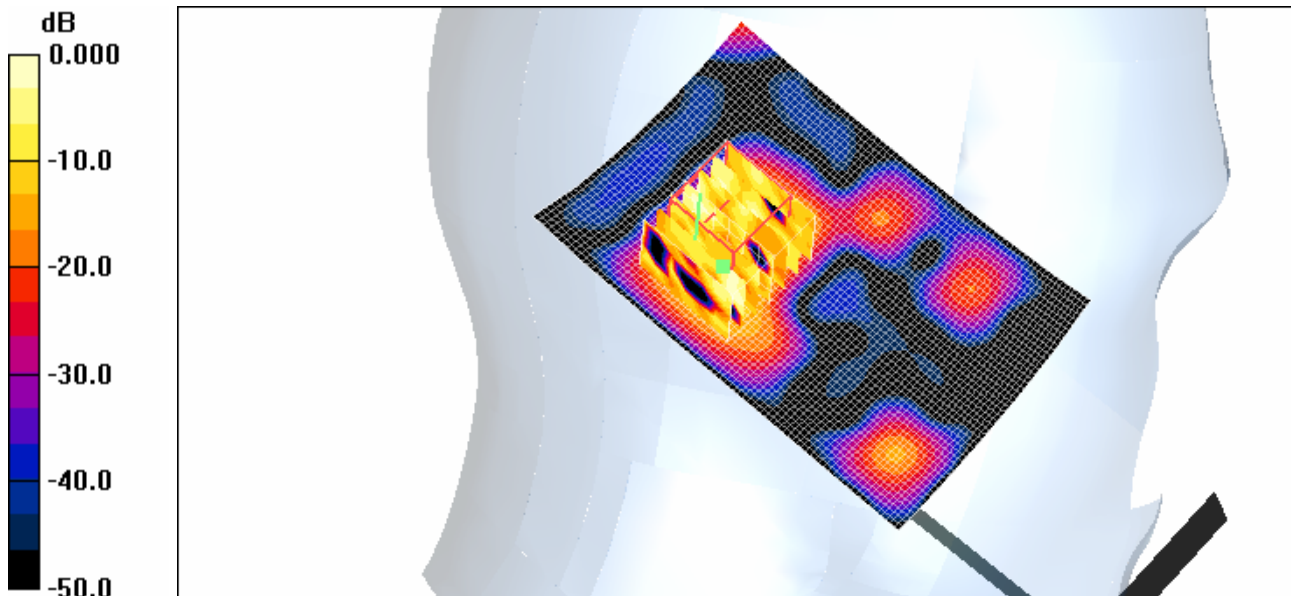
**Touch position -/Zoom Scan (11x11x11)/Cube 0:** Measurement grid:  $dx=3\text{mm}$ ,  $dy=3\text{mm}$ ,  $dz=2.5\text{mm}$ 

Reference Value = 2.36 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.757 W/kg

**SAR(1 g) = 0.272 mW/g; SAR(10 g) = 0.039 mW/g**

Maximum value of SAR (measured) = 0.747 mW/g



0 dB = 0.747mW/g

**Plot # 44**



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

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

Medium parameters used:  $f = 5180$  MHz;  $\sigma = 4.65$  mho/m;  $\epsilon_r = 37.38$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.755 mW/g

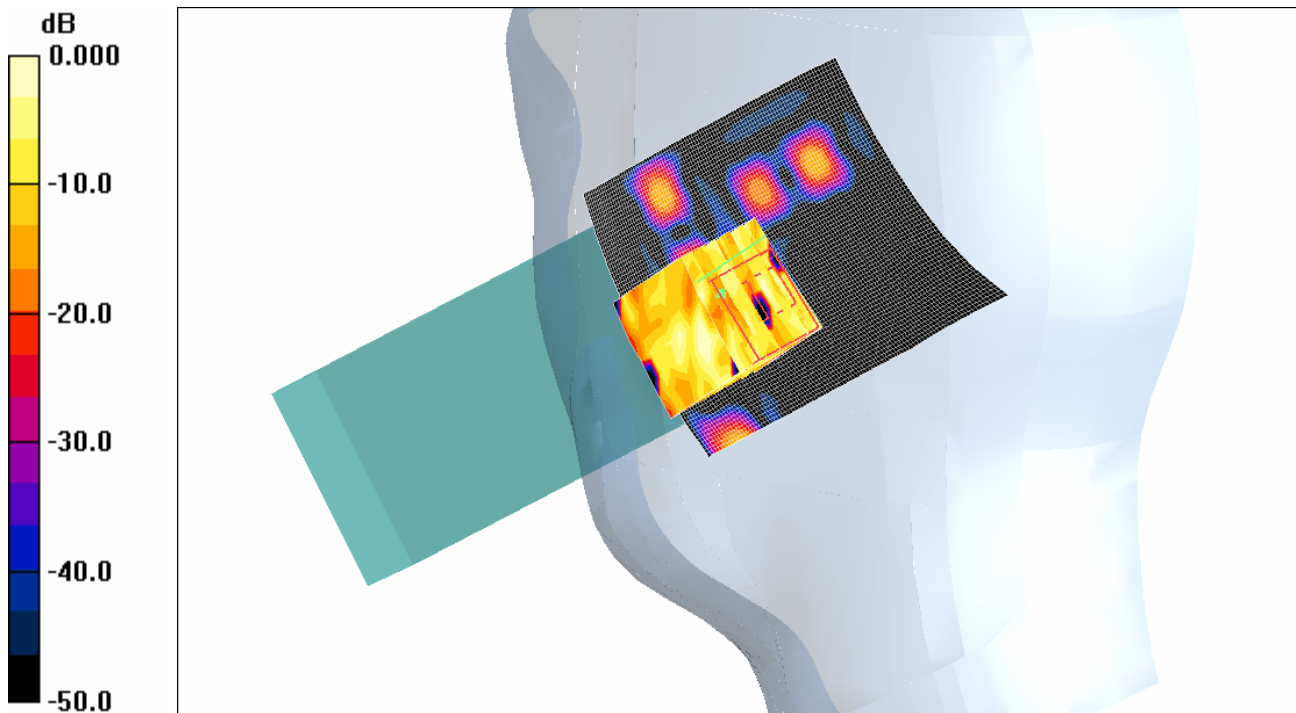
**Tilt position -/Zoom Scan (11x11x11)/Cube 0:** Measurement grid: dx=3mm, dy=3mm, dz=2.5mm

Reference Value = 2.63 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.782 W/kg

**SAR(1 g) = 0.152 mW/g; SAR(10 g) = 0.027 mW/g**

Maximum value of SAR (measured) = 0.774 mW/g



0 dB = 0.774mW/g

**Plot # 45**



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

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

Medium parameters used:  $f = 5180$  MHz;  $\sigma = 4.65$  mho/m;  $\epsilon_r = 37.38$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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) = 0.793 mW/g

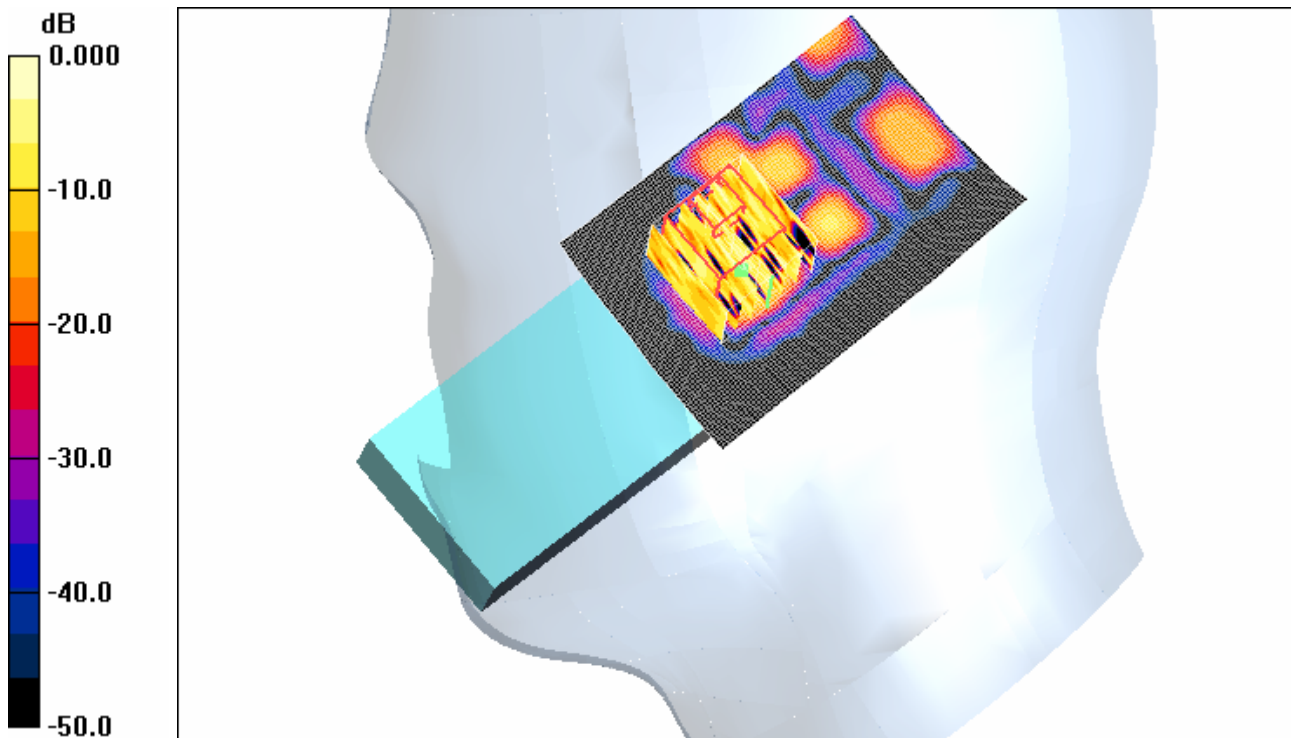
**Touch position -/Zoom Scan (11x11x11)/Cube 0:** Measurement grid: dx=3mm, dy=3mm, dz=2.5mm

Reference Value = 2.88 V/m; Power Drift = -0.035 dB

Peak SAR (extrapolated) = 0.808 W/kg

**SAR(1 g) = 0.114 mW/g; SAR(10 g) = 0.022 mW/g**

Maximum value of SAR (measured) = 0.778 mW/g

**Plot # 46**