Test Laboratory: Bay Area Compliance Lab Corp.(BACL) EUT 1.5cm Back Side to the Flat Phantom (High Channel)

DUT: Nexpro International Limitada; Type: Mobile phone; Serial: R1207165-1

Communication System: PCS 1900 4 Slot; Frequency: 1909.8 MHz; Duty Cycle: 1:2 Medium parameters used: f = 1909.8 MHz; $\sigma = 1.6$ mho/m; $\epsilon_r = 51$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY4 Configuration:

Probe: ES3DV2 - SN3019; ConvF(4.38, 4.38, 4.38); Calibrated: 8/25/2011

• Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE3 Sn456; Calibrated: 3/16/2012

Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032

Measurement SW: DASY4, V4.7 Build 80; Post processing SW: SEMCAD, V1.8 Build 186

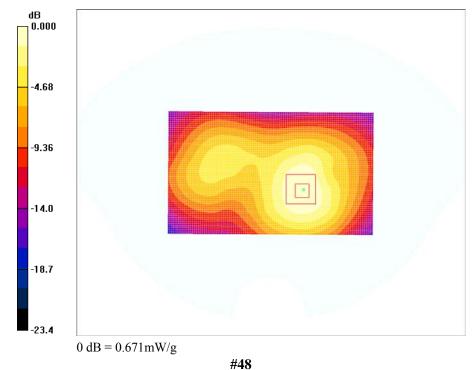
EUT 1.5cm Back Side to the Flat Phantom/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.674 mW/g

EUT 1.5cm Back Side to the Flat Phantom/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.9 V/m; Power Drift = 0.041 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.621 mW/g; SAR(10 g) = 0.338 mW/gMaximum value of SAR (measured) = 0.671 mW/g



Test Laboratory: Bay Area Compliance Lab Corp.(BACL) Right Head Tilt (Middle Channel)

DUT: Nexpro International Limitada; Type: Mobile phone; Serial: R1207165-1

Communication System: PCS 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): f = 1880 MHz; $\sigma = 1.37 \text{ mho/m}$; $\varepsilon_r = 40$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

Probe: ES3DV2 - SN3019; ConvF(4.87, 4.87, 4.87); Calibrated: 8/25/2011

• Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE3 Sn456; Calibrated: 3/16/2012

Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032

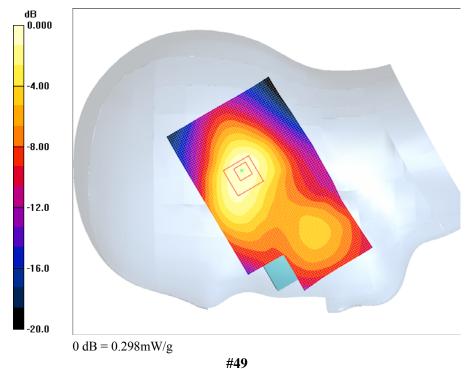
Measurement SW: DASY4, V4.7 Build 80; Post processing SW: SEMCAD, V1.8 Build 186

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

Right Head Tilt/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 13.3 V/m; Power Drift = -0.129 dB

Peak SAR (extrapolated) = 0.528 W/kg

SAR(1 g) = 0.275 mW/g; SAR(10 g) = 0.148 mW/gMaximum value of SAR (measured) = 0.298 mW/g



Test Laboratory: Bay Area Compliance Lab Corp.(BACL) Right Head Touch (Low Channel)

DUT: Nexpro International Limitada; Type: Mobile phone; Serial: R1207165-1

Communication System: PCS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): f = 1850.2 MHz; $\sigma = 1.36 \text{ mho/m}$; $\varepsilon_r = 40.1$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

Probe: ES3DV2 - SN3019; ConvF(4.87, 4.87, 4.87); Calibrated: 8/25/2011

• Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE3 Sn456; Calibrated: 3/16/2012

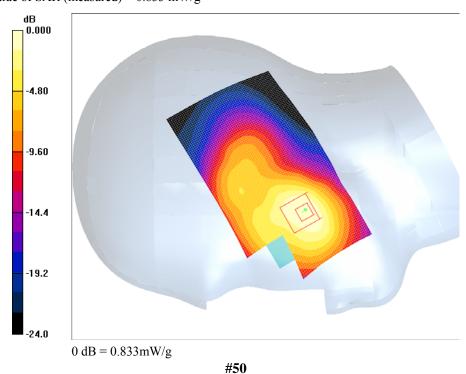
Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032

Measurement SW: DASY4, V4.7 Build 80; Post processing SW: SEMCAD, V1.8 Build 186

Right Head Touch/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.869 mW/g

Right Head Touch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 8.71 V/m; Power Drift = -0.450 dB Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.756 mW/g; SAR(10 g) = 0.399 mW/gMaximum value of SAR (measured) = 0.833 mW/g



Test Laboratory: Bay Area Compliance Lab Corp.(BACL)

Right Head Touch (Middle Channel)

DUT: Nexpro International Limitada; Type: Mobile phone; Serial: R1207165-1

Communication System: PCS 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): f = 1880 MHz; $\sigma = 1.37 \text{ mho/m}$; $\varepsilon_r = 40$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

Probe: ES3DV2 - SN3019; ConvF(4.87, 4.87, 4.87); Calibrated: 8/25/2011

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE3 Sn456; Calibrated: 3/16/2012

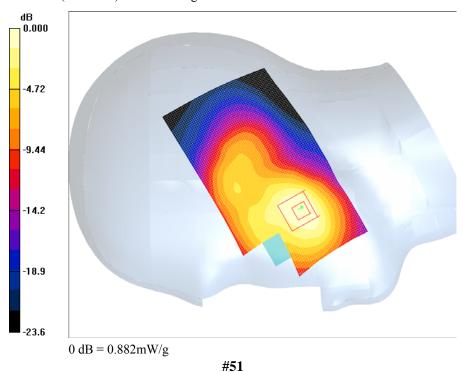
Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032

Measurement SW: DASY4, V4.7 Build 80; Post processing SW: SEMCAD, V1.8 Build 186

Right Head Touch/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.926 mW/g

Right Head Touch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 8.98 V/m; Power Drift = -0.326 dB Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.804 mW/g; SAR(10 g) = 0.426 mW/gMaximum value of SAR (measured) = 0.882 mW/g



Test Laboratory: Bay Area Compliance Lab Corp.(BACL) Right Head Touch (High Channel)

DUT: Nexpro International Limitada; Type: Mobile phone; Serial: R1207165-1

Communication System: PCS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): f = 1909.8 MHz; $\sigma = 1.39 \text{ mho/m}$; $\varepsilon_r = 39.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

Probe: ES3DV2 - SN3019; ConvF(4.87, 4.87, 4.87); Calibrated: 8/25/2011

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE3 Sn456; Calibrated: 3/16/2012

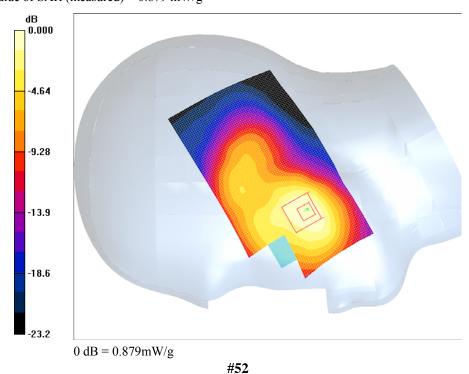
Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032

Measurement SW: DASY4, V4.7 Build 80; Post processing SW: SEMCAD, V1.8 Build 186

Right Head Touch/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.934 mW/g

Right Head Touch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 9.22 V/m; Power Drift = -0.191 dB Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.796 mW/g; SAR(10 g) = 0.419 mW/gMaximum value of SAR (measured) = 0.879 mW/g



Test Laboratory: Bay Area Compliance Lab Corp.(BACL) Left Head Tilt (Middle Channel)

DUT: Nexpro International Limitada; Type: Mobile phone; Serial: R1207165-1

Communication System: PCS 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): f = 1880 MHz; $\sigma = 1.37 \text{ mho/m}$; $\varepsilon_r = 40$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

Probe: ES3DV2 - SN3019; ConvF(4.87, 4.87, 4.87); Calibrated: 8/25/2011

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE3 Sn456; Calibrated: 3/16/2012

Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032

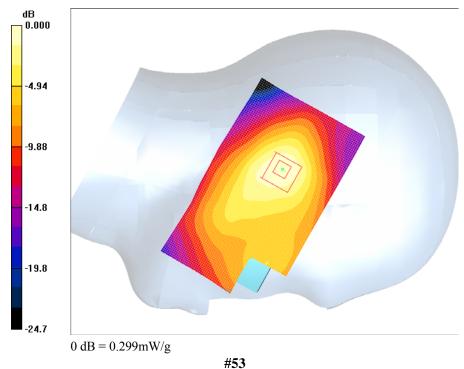
Measurement SW: DASY4, V4.7 Build 80; Post processing SW: SEMCAD, V1.8 Build 186

Left Head Tilt/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.291 mW/g

Left Head Tilt/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 12.9 V/m; Power Drift = 0.187 dB

Peak SAR (extrapolated) = 0.524 W/kg

SAR(1 g) = 0.272 mW/g; SAR(10 g) = 0.142 mW/gMaximum value of SAR (measured) = 0.299 mW/g



Test Laboratory: Bay Area Compliance Lab Corp.(BACL) Left Head Touch (Middle Channel)

DUT: Nexpro International Limitada; Type: Mobile phone; Serial: R1207165-1

Communication System: PCS 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium parameters used (interpolated): f = 1880 MHz; $\sigma = 1.37 \text{ mho/m}$; $\varepsilon_r = 40$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

Probe: ES3DV2 - SN3019; ConvF(4.87, 4.87, 4.87); Calibrated: 8/25/2011

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE3 Sn456; Calibrated: 3/16/2012

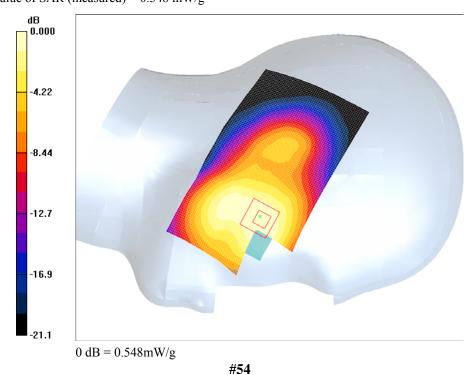
Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032

Measurement SW: DASY4, V4.7 Build 80; Post processing SW: SEMCAD, V1.8 Build 186

Left Head Touch/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.546 mW/g

Left Head Touch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 8.95 V/m; Power Drift = 0.115 dB Peak SAR (extrapolated) = 0.882 W/kg

SAR(1 g) = 0.504 mW/g; SAR(10 g) = 0.286 mW/gMaximum value of SAR (measured) = 0.548 mW/g



Test Laboratory: Bay Area Compliance Lab Corp.(BACL) Right Head Tilt (Middle Channel)

DUT: Nexpro International Limitada; Type: Mobile phone; Serial: R1207165-1

Communication System: WCDMA-1900MHz; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 1880 MHz; $\sigma = 1.37 \text{ mho/m}$; $\varepsilon_r = 40$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

Probe: ES3DV2 - SN3019; ConvF(4.87, 4.87, 4.87); Calibrated: 8/25/2011

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE3 Sn456; Calibrated: 3/16/2012

Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032

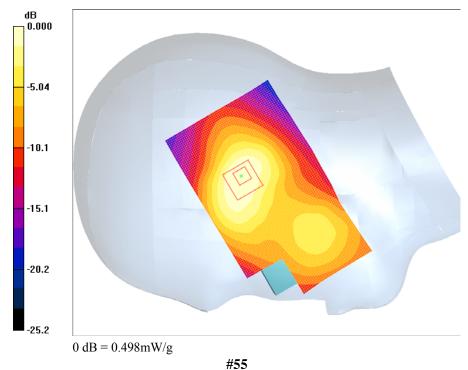
Measurement SW: DASY4, V4.7 Build 80; Post processing SW: SEMCAD, V1.8 Build 186

Right Head Tilt/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.524 mW/g

Right Head Tilt/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 16.8 V/m; Power Drift = -0.005 dB

Peak SAR (extrapolated) = 0.858 W/kg

SAR(1 g) = 0.457 mW/g; SAR(10 g) = 0.249 mW/gMaximum value of SAR (measured) = 0.498 mW/g



Test Laboratory: Bay Area Compliance Lab Corp.(BACL) Right Head Touch (Low Channel)

DUT: Nexpro International Limitada; Type: Mobile phone; Serial: R1207165-1

Communication System: WCDMA-1900MHz; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 1852.4 MHz; $\sigma = 1.36$ mho/m; $\varepsilon_r = 40.1$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

Probe: ES3DV2 - SN3019; ConvF(4.87, 4.87, 4.87); Calibrated: 8/25/2011

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE3 Sn456; Calibrated: 3/16/2012

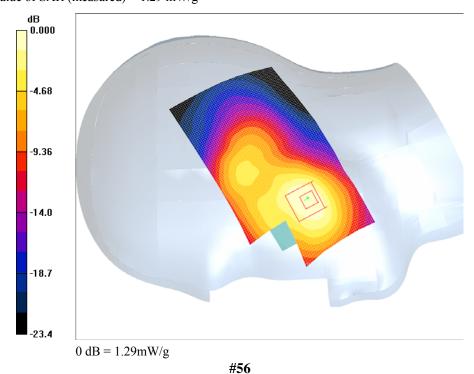
Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032

Measurement SW: DASY4, V4.7 Build 80; Post processing SW: SEMCAD, V1.8 Build 186

Right Head Touch/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 1.30 mW/g

Right Head Touch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 10.1 V/m; Power Drift = -0.173 dB Peak SAR (extrapolated) = 2.16 W/kg

SAR(1 g) = **1.17 mW/g; SAR(10 g)** = **0.623 mW/g** Maximum value of SAR (measured) = 1.29 mW/g



Test Laboratory: Bay Area Compliance Lab Corp.(BACL) Right Head Touch (Middle Channel)

DUT: Nexpro International Limitada; Type: Mobile phone; Serial: R1207165-1

Communication System: WCDMA-1900MHz; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 1880 MHz; $\sigma = 1.37 \text{ mho/m}$; $\varepsilon_r = 40$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY4 Configuration:

Probe: ES3DV2 - SN3019; ConvF(4.87, 4.87, 4.87); Calibrated: 8/25/2011

• Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE3 Sn456; Calibrated: 3/16/2012

Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032

Measurement SW: DASY4, V4.7 Build 80; Post processing SW: SEMCAD, V1.8 Build 186

Right Head Touch/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 1.20 mW/g

Right Head Touch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 10.1 V/m; Power Drift = -0.104 dB Peak SAR (extrapolated) = 2.04 W/kg SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.577 mW/g

Maximum value of SAR (measured) = 1.19 mW/g

-4.66
-9.32
-14.0
-18.6
-23.3

0 dB = 1.19mW/g

#57

Test Laboratory: Bay Area Compliance Lab Corp.(BACL) Right Head Touch (High Channel)

DUT: Nexpro International Limitada; Type: Mobile phone; Serial: R1207165-1

Communication System: WCDMA-1900MHz; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 1907.6 MHz; $\sigma = 1.38$ mho/m; $\varepsilon_r = 39.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY4 Configuration:

Probe: ES3DV2 - SN3019; ConvF(4.87, 4.87, 4.87); Calibrated: 8/25/2011

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE3 Sn456; Calibrated: 3/16/2012

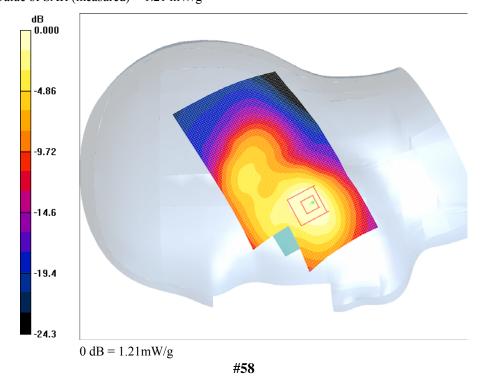
Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032

Measurement SW: DASY4, V4.7 Build 80; Post processing SW: SEMCAD, V1.8 Build 186

Right Head Touch/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 1.30 mW/g

Right Head Touch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 9.95 V/m; Power Drift = -0.350 dB Peak SAR (extrapolated) = 2.08 W/kg SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.591 mW/g

Maximum value of SAR (measured) = 1.21 mW/g; SAR(10 g) = 0.391 mW/g



Test Laboratory: Bay Area Compliance Lab Corp.(BACL) Left Head Tilt (Middle Channel)

DUT: Nexpro International Limitada; Type: Mobile phone; Serial: R1207165-1

Communication System: WCDMA-1900MHz; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 1880 MHz; $\sigma = 1.37 \text{ mho/m}$; $\varepsilon_r = 40$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

Probe: ES3DV2 - SN3019; ConvF(4.87, 4.87, 4.87); Calibrated: 8/25/2011

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE3 Sn456; Calibrated: 3/16/2012

Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032

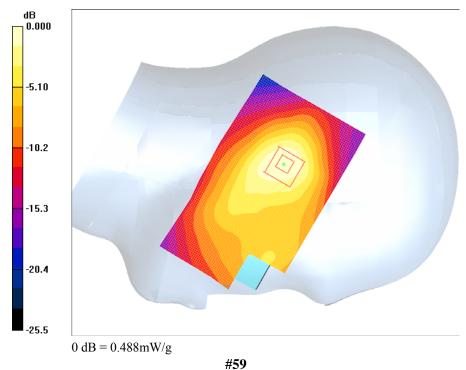
Measurement SW: DASY4, V4.7 Build 80; Post processing SW: SEMCAD, V1.8 Build 186

Left Head Tilt/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.503 mW/g

Left Head Tilt/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 17.9 V/m; Power Drift = -0.156 dB

Peak SAR (extrapolated) = 0.859 W/kg

SAR(1 g) = 0.447 mW/g; SAR(10 g) = 0.234 mW/gMaximum value of SAR (measured) = 0.488 mW/g



Test Laboratory: Bay Area Compliance Lab Corp.(BACL) Left Head Touch (Low Channel)

DUT: Nexpro International Limitada; Type: Mobile phone; Serial: R1207165-1

Communication System: WCDMA-1900MHz; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 1852.4 MHz; $\sigma = 1.36 \text{ mho/m}$; $\varepsilon_r = 40.1$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

Probe: ES3DV2 - SN3019; ConvF(4.87, 4.87, 4.87); Calibrated: 8/25/2011

• Sensor-Surface: 4mm (Mechanical Surface Detection)

• Electronics: DAE3 Sn456; Calibrated: 3/16/2012

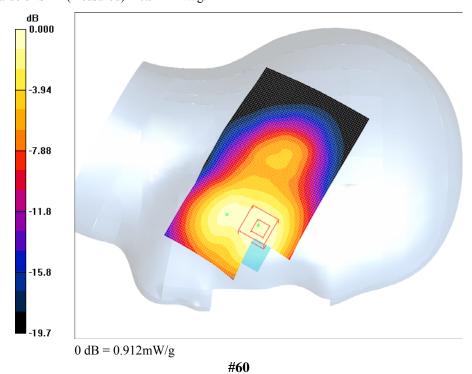
Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032

Measurement SW: DASY4, V4.7 Build 80; Post processing SW: SEMCAD, V1.8 Build 186

Left Head Touch/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.917 mW/g

Left Head Touch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 11.0 V/m; Power Drift = 0.066 dB Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.841 mW/g; SAR(10 g) = 0.478 mW/gMaximum value of SAR (measured) = 0.912 mW/g



Test Laboratory: Bay Area Compliance Lab Corp.(BACL) Left Head Touch (Middle Channel)

DUT: Nexpro International Limitada; Type: Mobile phone; Serial: R1207165-1

Communication System: WCDMA-1900MHz; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 1880 MHz; $\sigma = 1.37 \text{ mho/m}$; $\varepsilon_r = 40$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

Probe: ES3DV2 - SN3019; ConvF(4.87, 4.87, 4.87); Calibrated: 8/25/2011

• Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE3 Sn456; Calibrated: 3/16/2012

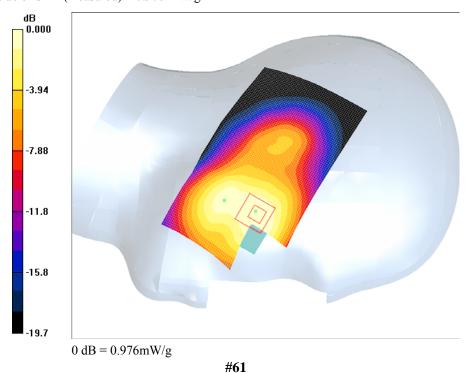
Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032

Measurement SW: DASY4, V4.7 Build 80; Post processing SW: SEMCAD, V1.8 Build 186

Left Head Touch/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.980 mW/g

Left Head Touch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 12.3 V/m; Power Drift = -0.193 dB Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.897 mW/g; SAR(10 g) = 0.509 mW/gMaximum value of SAR (measured) = 0.976 mW/g



Test Laboratory: Bay Area Compliance Lab Corp.(BACL) Left Head Touch (High Channel)

DUT: Nexpro International Limitada; Type: Mobile phone; Serial: R1207165-1

Communication System: WCDMA-1900MHz; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): f = 1907.6 MHz; $\sigma = 1.38 \text{ mho/m}$; $\varepsilon_r = 39.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY4 Configuration:

Probe: ES3DV2 - SN3019; ConvF(4.87, 4.87, 4.87); Calibrated: 8/25/2011

• Sensor-Surface: 4mm (Mechanical Surface Detection)

Electronics: DAE3 Sn456; Calibrated: 3/16/2012

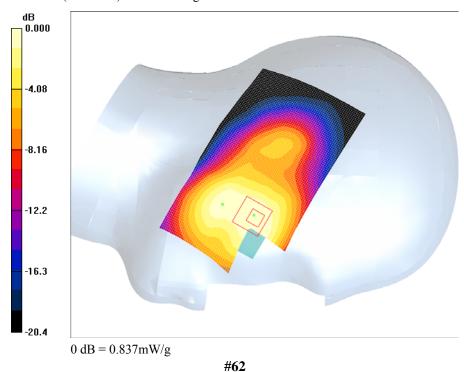
Phantom: SAM with CRP; Type: Twin SAM; Serial: TP-1032

Measurement SW: DASY4, V4.7 Build 80; Post processing SW: SEMCAD, V1.8 Build 186

Left Head Touch/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.854 mW/g

Left Head Touch/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 11.3 V/m; Power Drift = 0.144 dB Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.774 mW/g; SAR(10 g) = 0.438 mW/gMaximum value of SAR (measured) = 0.837 mW/g



16 APPENDIX F – TEST SETUP PHOTOS

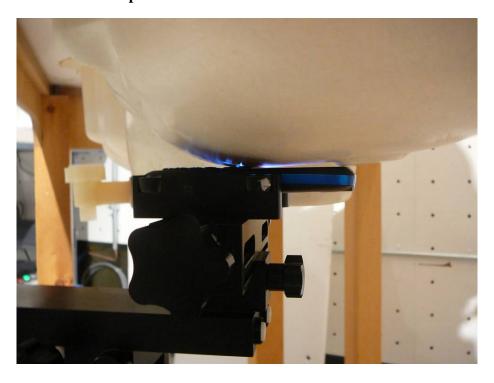
16.1 Right Head-Touch Setup Photo



16.2 Right Head-Tilt Setup Photo



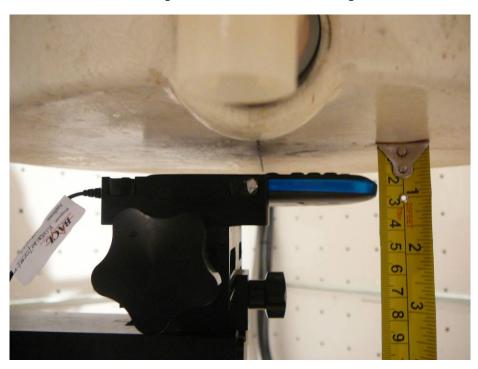
16.3 Left Head-Touch Setup Photo



16.4 Left Head-Tilt Setup Photo



16.5 1.5 cm Front Side to the flat phantom with Headset Setup Photo



16.6 1.5 cm Back Side to the flat phantom with Headset Setup Photo



17 APPENDIX H – EUT PHOTOS

17.1 EUT – Front View



17.2 EUT – Bottom View



17.3 EUT – Battery Compartment View



17.4 EUT – Battery View



17.5 EUT – Accessory Headset



17.6 EUT – Accessory Headset



18 APPENDIX H - INFORMATIVE REFERENCES

- [1] Federal Communications Commission, \Report and order: Guidelines for evaluating the environmental effects of radiofrequency radiation", Tech. Rep. FCC 96-326, FCC, Washington, D.C. 20554, 1996.
- [2] David L. Means Kwok Chan, Robert F. Cleveland, \Evaluating compliance with FCC guidelines for human exposure to radiofrequency electromagnetic fields", Tech. Rep., Federal Communication Commission, O_ce of Engineering & Technology, Washington, DC, 1997.
- [3] Thomas Schmid, Oliver Egger, and Niels Kuster, \Automated E-_eld scanning system for dosimetric assessments", IEEE Transactions on Microwave Theory and Techniques, vol. 44, pp. 105 {113, Jan. 1996.
- [4] Niels Kuster, Ralph K.astle, and Thomas Schmid, \Dosimetric evaluation of mobile communications equipment with known precision", IEICE Transactions on Communications, vol. E80-B, no. 5, pp. 645 {652, May 1997.
- [5] CENELEC, \Considerations for evaluating of human exposure to electromagnetic fields (EMFs) from mobile telecommunication equipment (MTE) in the frequency range 30MHz 6GHz", Tech. Rep., CENELEC, European Committee for Electrotechnical Standardization, Brussels, 1997.
- [6] ANSI, ANSI/IEEE C95.1-1992: IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz, The Institute of Electrical and Electronics Engineers, Inc., New York, NY 10017, 1992.
- [7] Katja Pokovic, Thomas Schmid, and Niels Kuster, \Robust setup for precise calibration of E-field probes in tissue simulating liquids at mobile communications frequencies", in ICECOM _ 97, Dubrovnik, October 15{17, 1997, pp. 120-24.
- [8] Katja Pokovic, Thomas Schmid, and Niels Kuster, \E-field probe with improved isotropy in brain simulating liquids", in Proceedings of the ELMAR, Zadar, Croatia, 23 {25 June, 1996, pp. 172-175.
- [9] Volker Hombach, Klaus Meier, Michael Burkhardt, Eberhard K. uhn, and Niels Kuster, \The dependence of EM energy absorption upon human head modeling at 900 MHz", IEEE Transactions on Microwave Theory and Techniques, vol. 44, no. 10, pp. 1865-1873, Oct. 1996.
- [10] Klaus Meier, Ralf Kastle, Volker Hombach, Roger Tay, and Niels Kuster, \The dependence of EM energy absorption upon human head modeling at 1800 MHz", IEEE Transactions on Microwave Theory and Techniques, Oct. 1997, in press.
- [11] W. Gander, Computermathematik, Birkhaeuser, Basel, 1992.
- [12] W. H. Press, S. A. Teukolsky, W. T. Vetterling, and B. P. Flannery, Numerical Recepies in C, The Art of Scientific Computing, Second Edition, Cambridge University Press, 1992. Dosimetric Evaluation of Sample device, month 1998 9
- [13] NIS81 NAMAS, \The treatment of uncertainty in EMC measurement", Tech. Rep., NAMAS Executive, National Physical Laboratory, Teddington, Middlesex, England, 1994.
- [14] Barry N. Taylor and Christ E. Kuyatt, \Guidelines for evaluating and expressing the uncertainty of NIST measurement results", Tech. Rep., National Institute of Standards and Technology, 1994. Dosimetric Evaluation of Sample device, month 1998 10.
- [16] FCC KDB 447498, Mobile and portable Device RF Exposure Procedures and Equipment Authorization Policies.
- [19] SPEAG DASY4 System Handbook.

--- END OF REPORT ---