

Appendix B

FCC ID: OVFKWC-KE423

SAR Plots

Section 1

KE423 - PCS Gray Blade

Date/Time: 01/12/05 19:02:26

Test Laboratory: Kyocera

KE423 #L7GB PCS ch1175 Left Cheek with Backpack Clip

Communication System: CDMA-1900, Frequency: 1908.75 MHz, Duty Cycle: 1:1

Medium: HSL1800, Medium parameters used (interpolated): $f = 1908.75 \text{ MHz}$, $\sigma = 1.38 \text{ mho/m}$, $\epsilon_r = 38.3$, $\rho = 1000 \text{ kg/m}^3$

Phantom: SAM 12, Phantom section: Left Section

DASY4 Configuration:

Probe: ET3DV6 - SN1664, ConvF(5.43, 5.43, 5.43), Calibrated: 9/2/2004

Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),

Electronics: DAE3 Sn494, Calibrated: 3/11/2004

Measurement SW: DASY4, V4.4 Build 3

Postprocessing SW: SEMCAD, V1.8 Build 130

Temperature

Room T = $21.8 \pm 1 \text{ deg C}$, Liquid T = $22.0 \pm 1 \text{ deg C}$

CDMA-1900 Ch1175 LC/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

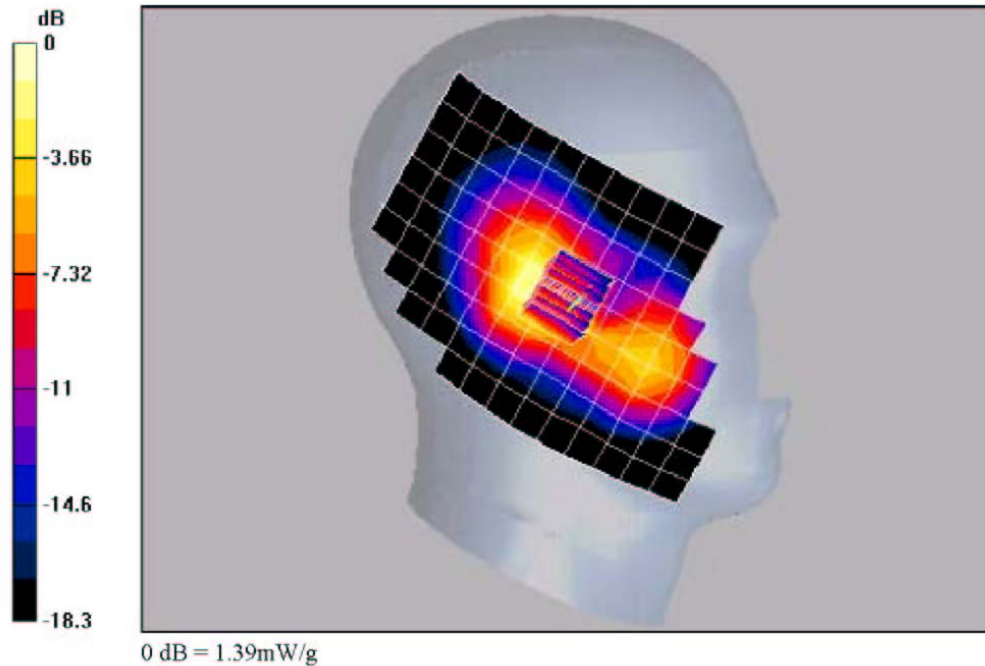
Reference Value = 30.4 V/m ; Power Drift = -0.0 dB

Peak SAR (extrapolated) = 2.07 W/kg

SAR(1 g) = 1.25 mW/g ; SAR(10 g) = 0.717 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Maximum value of SAR (measured) = 1.39 mW/g



Date/Time: 01/11/05 14:58:15

Test Laboratory: Kyocera

KE423 #L7GB PCS ch1175 Left Cheek

Communication System: CDMA-1900, Frequency: 1908.75 MHz, Duty Cycle: 1:1

Medium: HSL1800, Medium parameters used (interpolated): $f = 1908.75 \text{ MHz}$, $\sigma = 1.4 \text{ mho/m}$, $\epsilon_r = 39.5$, $\rho = 1000 \text{ kg/m}^3$

Phantom: SAM 12, Phantom section: Left Section

DASY4 Configuration:

Probe: ET3DV6 - SN1664, ConvF(5.43, 5.43, 5.43), Calibrated: 9/2/2004

Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),

Electronics: DAE3 Sn494, Calibrated: 3/11/2004

Measurement SW: DASY4, V4.4 Build 3

Postprocessing SW: SEMCAD, V1.8 Build 130

Temperature

Room T = $21.8 \pm 1 \text{ deg C}$, Liquid T = $22.0 \pm 1 \text{ deg C}$

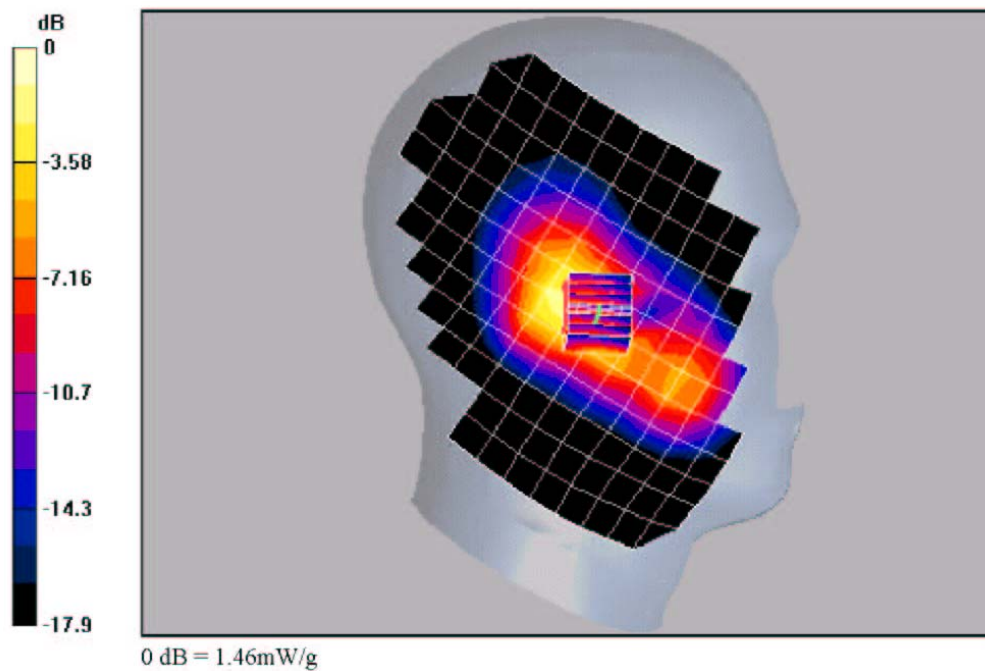
CDMA-1900 Ch1175 LC/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 29.6 V/m , Power Dn ft = -0.1 dB

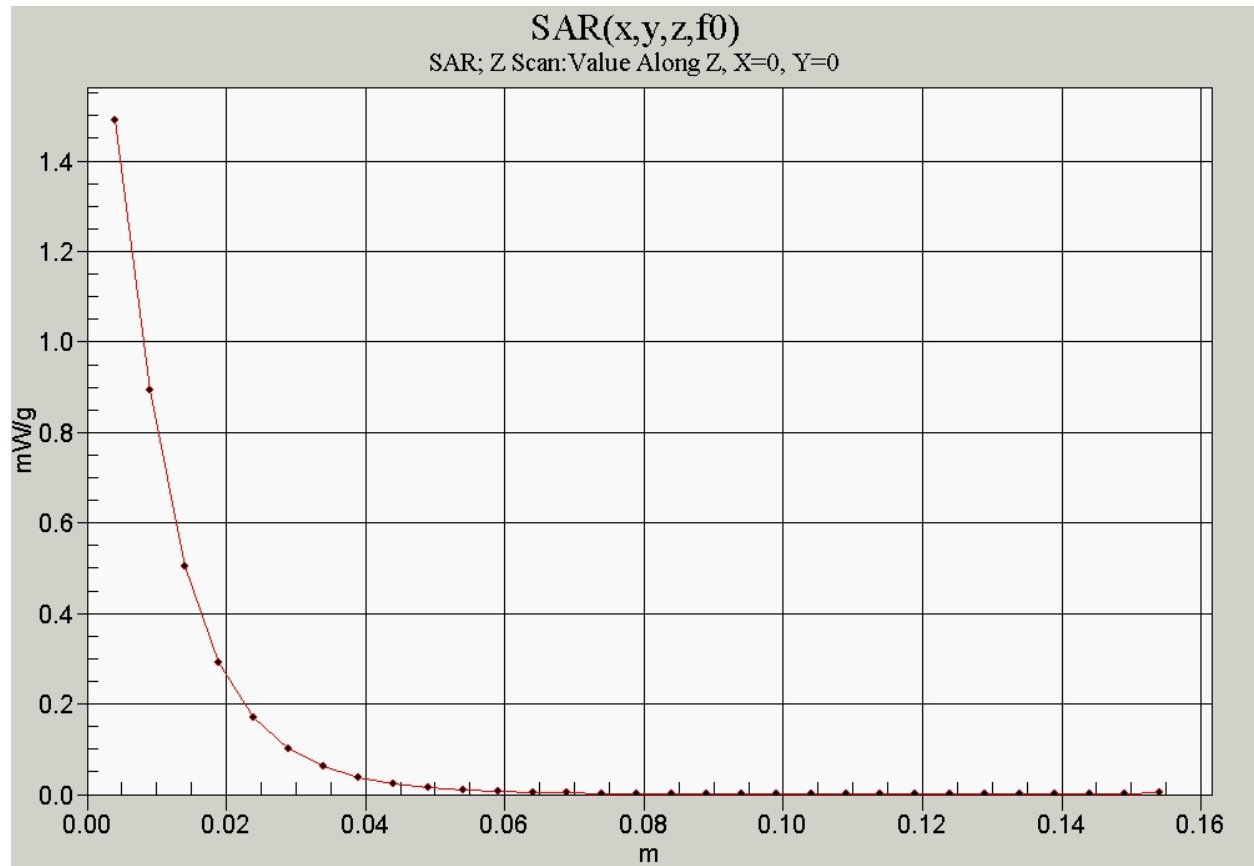
Peak SAR (extrapolated) = 2.26 W/kg

SAR(1 g) = 1.31 mW/g ; SAR(10 g) = 0.721 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Maximum value of SAR (measured) = 1.46 mW/g


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Date/Time: 01/11/05 14:58:15

Test Laboratory: Kyocera

KE423 #L7GB PCS ch1175 Left Tilt

Communication System: CDMA-1900, Frequency: 1908.75 MHz, Duty Cycle: 1:1
 Medium: HSL1800, Medium parameters used (interpolated): $f = 1908.75 \text{ MHz}$, $\sigma = 1.4 \text{ mho/m}$, $\epsilon_r = 39.5$, $\rho = 1000 \text{ kg/m}^3$
 Phantom: SAM 12, Phantom section: Left Section

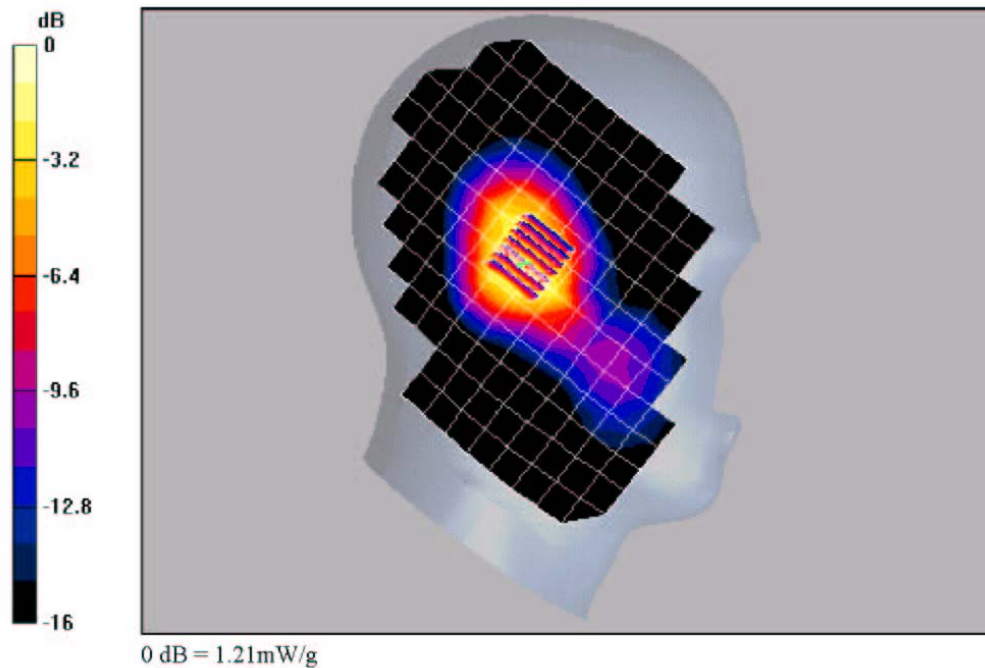
DASY4 Configuration:
 Probe: ET3DV6 - SN1664, ConvF(5.43, 5.43, 5.43), Calibrated: 9/2/2004
 Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
 Electronics: DAE3 Sn494, Calibrated: 3/11/2004
 Measurement SW: DASY4, V4.4 Build 3
 Postprocessing SW: SEMCAD, V1.8 Build 130

Temperature
 Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

CDMA-1900 Ch1175 LT/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 31.8 V/m; Power Drift = -0.1 dB
 Peak SAR (extrapolated) = 1.65 W/kg
 SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.704 mW/g

Info: Interpolated medium parameters used for SAR evaluation!
 Maximum value of SAR (measured) = 1.21 mW/g



Date/Time: 01/12/05 02:59:33

Test Laboratory: Kyocera

KE423 #L7GB PCS ch1175 Right Cheek

Communication System: CDMA-1900, Frequency: 1908.75 MHz, Duty Cycle: 1:1
 Medium: HSL1800, Medium parameters used (interpolated): $f = 1908.75 \text{ MHz}$, $\sigma = 1.41 \text{ mho/m}$, $\epsilon_r = 39.8$, $\rho = 1000 \text{ kg/m}^3$
 Phantom: SAM 12, Phantom section: Right Section

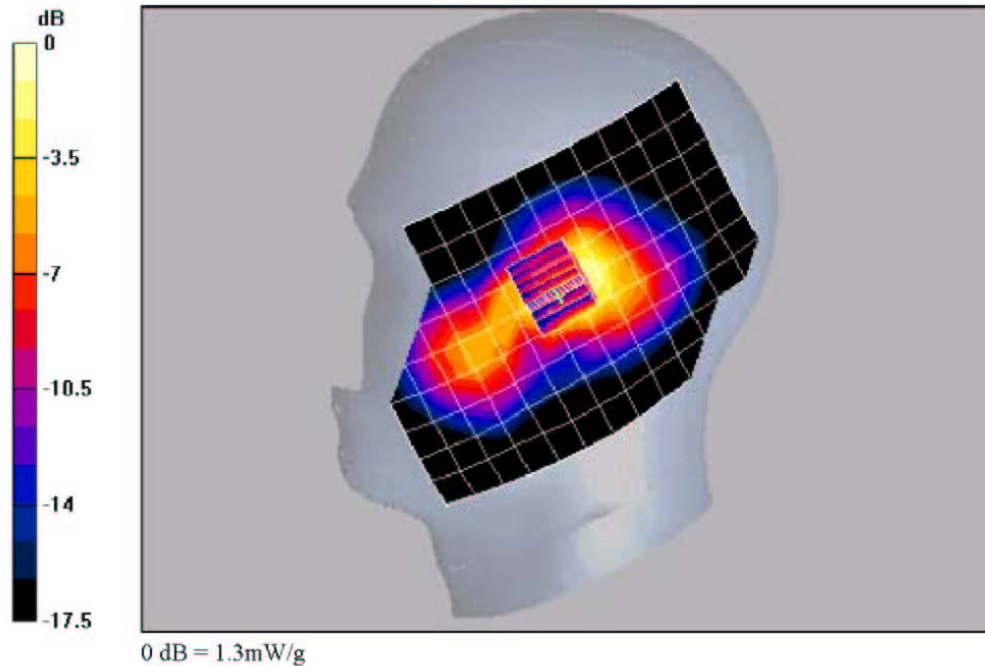
DASY4 Configuration:
 Probe: ET3DV6 - SN1664, ConvF(5.43, 5.43, 5.43), Calibrated: 9/2/2004
 Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
 Electronics: DAE3 Sn494, Calibrated: 3/11/2004
 Measurement SW: DASY4, V4.4 Build 3
 Postprocessing SW: SEMCAD, V1.8 Build 130

Temperature
 Room T = $21.8 \pm 1 \text{ deg C}$, Liquid T = $22.0 \pm 1 \text{ deg C}$

CDMA-1900 Ch1175 RC/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.5 V/m; Power Drift = -0.1 dB
 Peak SAR (extrapolated) = 1.95 W/kg
 SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.681 mW/g

Info: Interpolated medium parameters used for SAR evaluation!
 Maximum value of SAR (measured) = 1.3 mW/g



Date/Time: 01/12/05 02:59:33

Test Laboratory: Kyocera

KE423 #L7GB PCS ch1175 Right Tilt

Communication System: CDMA-1900, Frequency: 1908.75 MHz, Duty Cycle: 1:1
Medium: HSL1800, Medium parameters used (interpolated): $f = 1908.75 \text{ MHz}$, $\sigma = 1.41 \text{ mho/m}$, $\epsilon_r = 39.8$, $\rho = 1000 \text{ kg/m}^3$
Phantom: SAM 12, Phantom section: Right Section

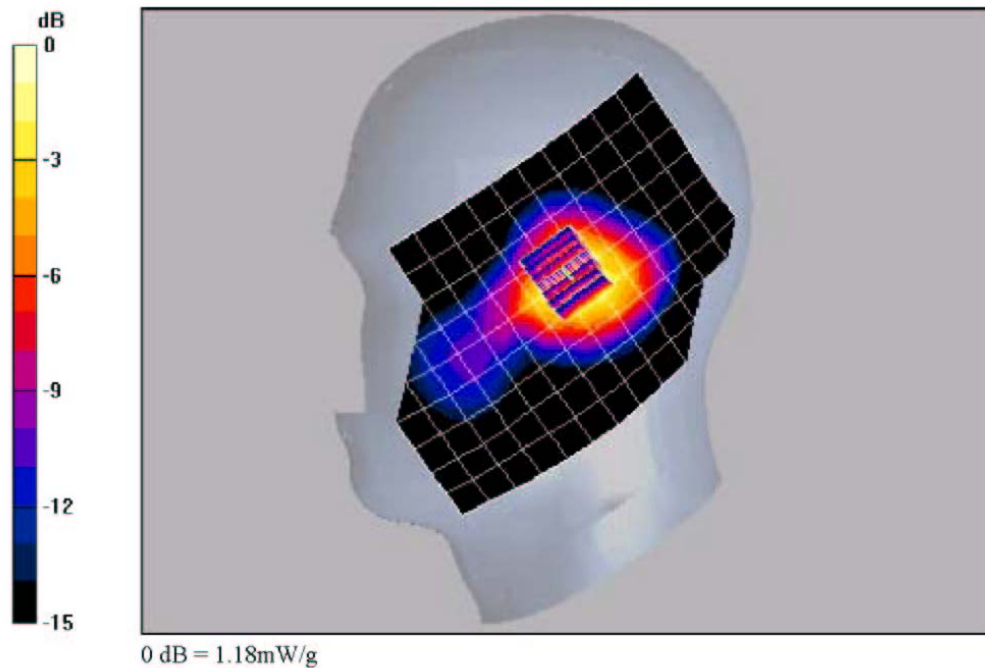
DASY4 Configuration:
Probe: ET3DV6 - SN1664, ConvF(5.43, 5.43, 5.43), Calibrated: 9/2/2004
Sensor Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn494, Calibrated: 3/11/2004
Measurement SW: DASY4, V4.4 Build 3
Postprocessing SW: SEMCAD, V1.8 Build 130

Temperature
Room T = $21.8 \pm 1 \text{ deg C}$, Liquid T = $22.0 \pm 1 \text{ deg C}$

CDMA-1900 Ch1175 RT/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 30.6 V/m; Power Drift = -0.2 dB
Peak SAR (extrapolated) = 1.56 W/kg
SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.675 mW/g

Info: Interpolated medium parameters used for SAR evaluation!
Maximum value of SAR (measured) = 1.18 mW/g



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Date/Time: 01/12/05 08:41:10

Test Laboratory: Kyocera

KE423 #L7GB, PCS ch600 FLAT with 22.5mm Air Space

Communication System: CDMA-1900, Frequency: 1880 MHz, Duty Cycle: 1:1

Medium: M1800, Medium parameters used: $f = 1880$ MHz, $\sigma = 1.53$ mho/m, $\epsilon_r = 53$, $\rho = 1000$ kg/m³

Phantom: SAM 12, Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6 - SN1664, ConvF(4.72, 4.72, 4.72), Calibrated: 9/2/2004

Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),

Electronics: DAE3 Sn494, Calibrated: 3/11/2004

Measurement SW: DASY4, V4.4 Build 3

Postprocessing SW: SEMCAD, V1.8 Build 130

Temperature

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

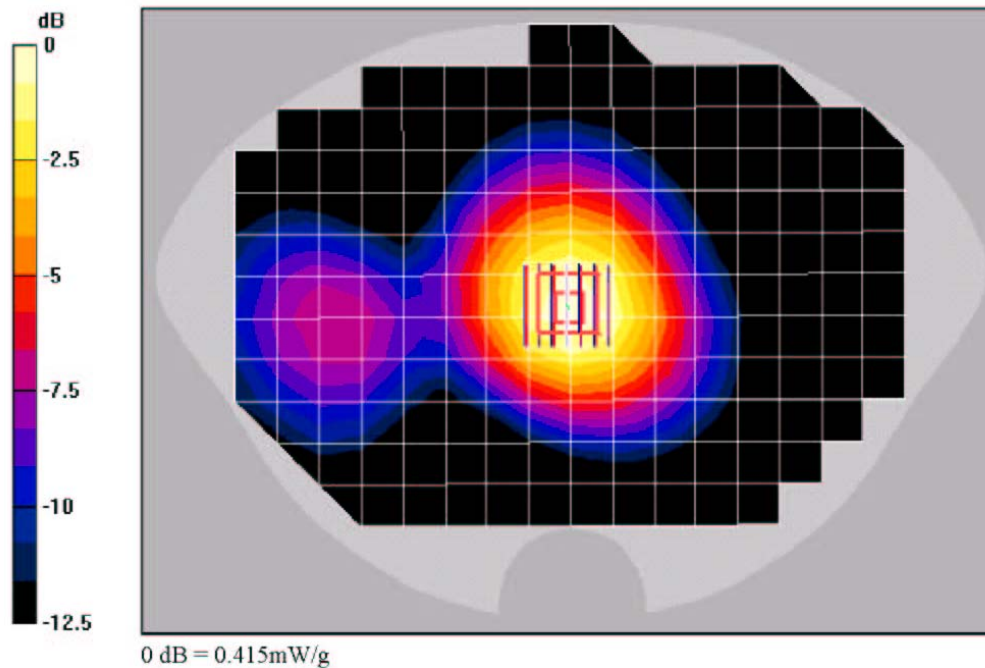
CDMA-1900 FLAT Ch600/Zoom Scan (7x7x7)/Cube 0: Measurement gnd: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.3 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 0.570 W/kg

SAR(1 g) = 0.387 mW/g; SAR(10 g) = 0.255 mW/g

Maximum value of SAR (measured) = 0.415 mW/g



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Date/Time: 01/12/05 15:04:09

Test Laboratory: Kyocera

KE423 #L7GB, PCS ch600 FLAT with Backpack Clip and Belt Clip

Communication System: CDMA-1900, Frequency: 1880 MHz, Duty Cycle: 1:1

Medium: M1800, Medium parameters used: $f = 1880$ MHz, $\sigma = 1.53$ mho/m, $\epsilon_r = 53$, $\rho = 1000$ kg/m³

Phantom: SAM 12, Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6 - SN1664, ConvF(4.72, 4.72, 4.72), Calibrated: 9/2/2004

Sensor Surface: 4mm (Mechanical And Optical Surface Detection),

Electronics: DAE3 Sn494, Calibrated: 3/11/2004

Measurement SW: DASY4, V4.4 Build 3

Postprocessing SW: SEMCAD, V1.8 Build 130

Temperature

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

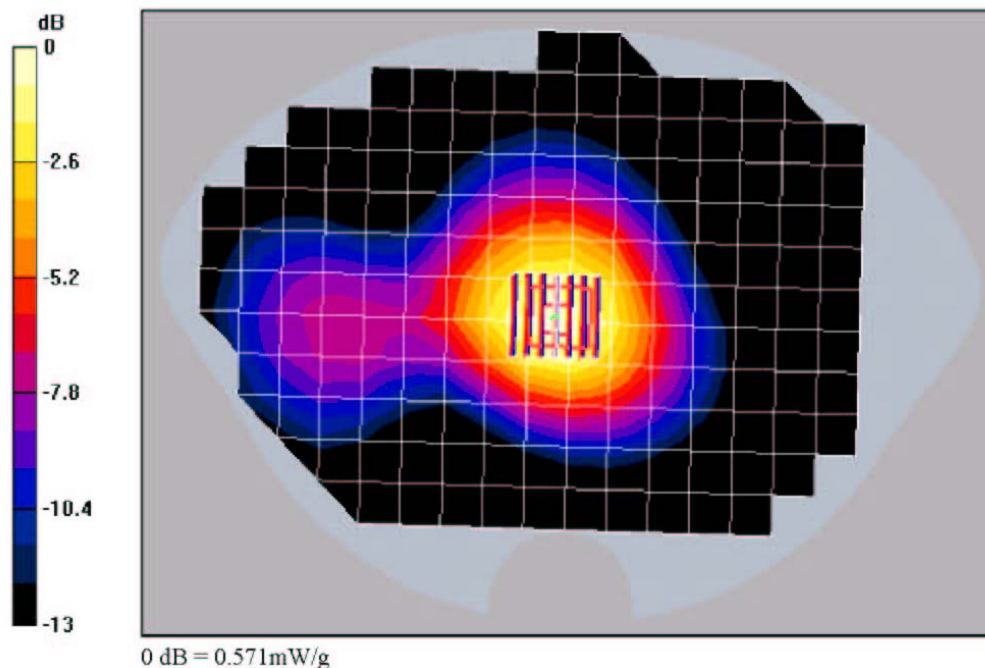
CDMA-1900 FLAT Ch600/Zoom Scan (7x7x7)/Cube 0: Measurement gnd: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.5 V/m; Power Drift = -0.0 dB

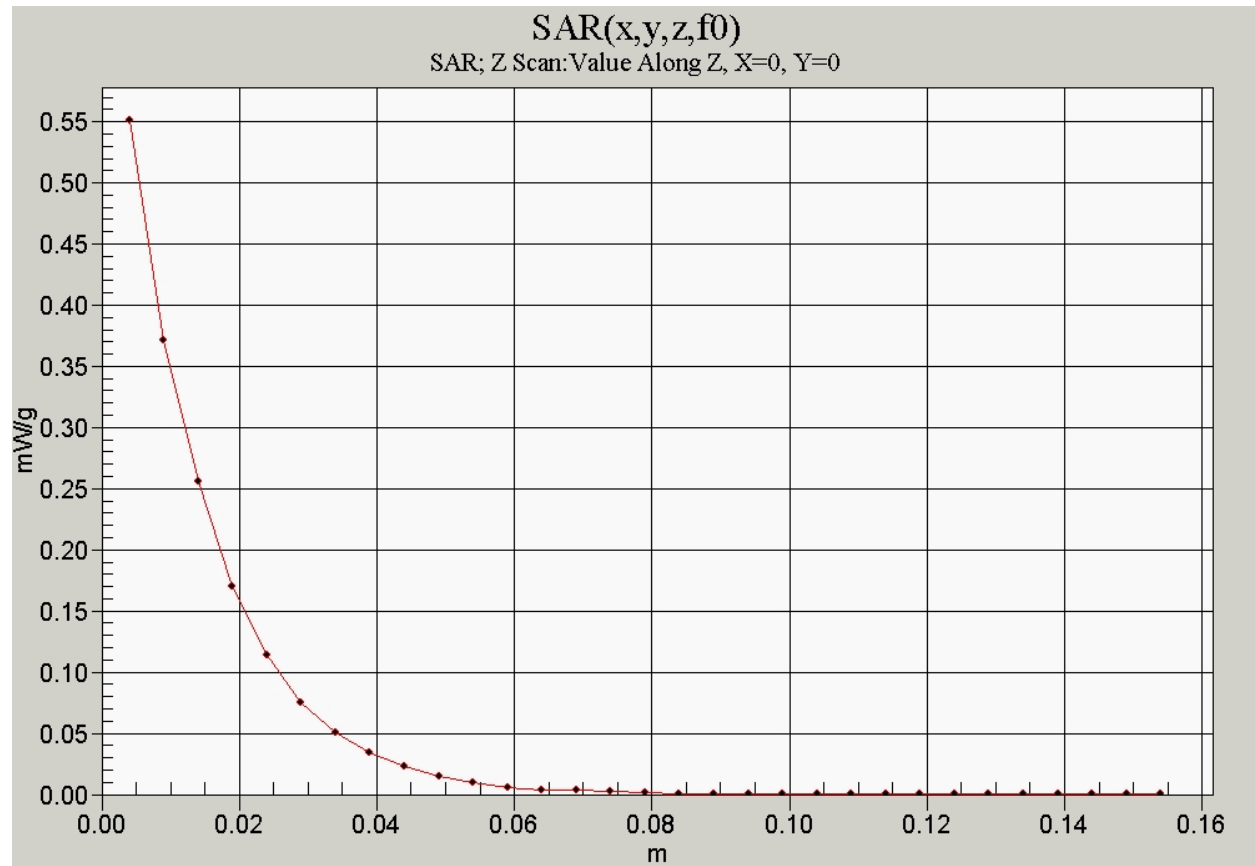
Peak SAR (extrapolated) = 0.802 W/kg

SAR(1 g) = 0.533 mW/g; SAR(10 g) = 0.344 mW/g

Maximum value of SAR (measured) = 0.571 mW/g



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Date/Time: 01/12/05 14:24:36

Test Laboratory: Kyocera

KE423 #L7GB, PCS ch600 FLAT with Backpack Clip and Leather Case

Communication System: CDMA-1900, Frequency: 1880 MHz, Duty Cycle: 1:1

Medium: M1800, Medium parameters used: $f = 1880$ MHz, $\sigma = 1.53$ mho/m, $\epsilon_r = 53$, $\rho = 1000$ kg/m³

Phantom: SAM 12, Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6 - SN1664, ConvF(4.72, 4.72, 4.72), Calibrated: 9/2/2004

Sensor Surface: 4mm (Mechanical And Optical Surface Detection),

Electronics: DAE3 Sn494, Calibrated: 3/11/2004

Measurement SW: DASY4, V4.4 Build 3

Postprocessing SW: SEMCAD, V1.8 Build 130

Temperature

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

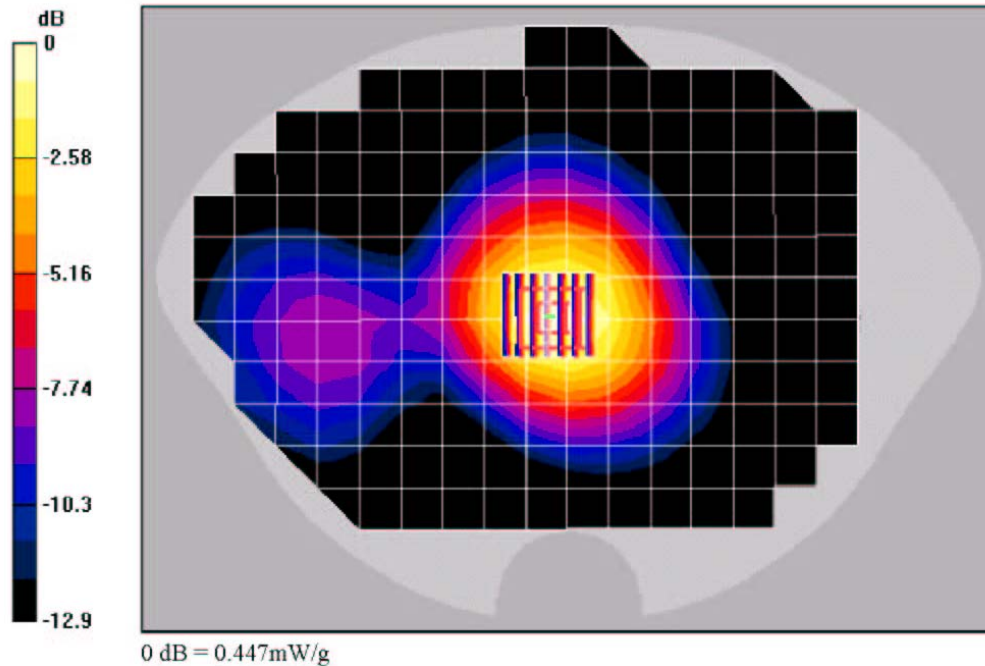
CDMA-1900 FLAT Ch600/Zoom Scan (7x7x7)/Cube 0: Measurement gnd: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.8 V/m; Power Drift = -0.007 dB

Peak SAR (extrapolated) = 0.624 W/kg

SAR(1 g) = 0.412 mW/g; SAR(10 g) = 0.265 mW/g

Maximum value of SAR (measured) = 0.447 mW/g



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Date/Time: 01/12/05 12:46:00

Test Laboratory: Kyocera

KE423 #L7GB, PCS ch600 FLAT with Backpack Clip and 22.5mm Air Space

Communication System: CDMA-1900, Frequency: 1880 MHz, Duty Cycle: 1:1

Medium: M1800, Medium parameters used: $f = 1880$ MHz, $\sigma = 1.53$ mho/m, $\epsilon_r = 53$, $\rho = 1000$ kg/m³

Phantom: SAM 12, Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6 - SN1664, ConvF(4.72, 4.72, 4.72), Calibrated: 9/2/2004

Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),

Electronics: DAE3 Sn494, Calibrated: 3/1/2004

Measurement SW: DASY4, V4.4 Build 3

Postprocessing SW: SEMCAD, V1.8 Build 130

Temperature

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

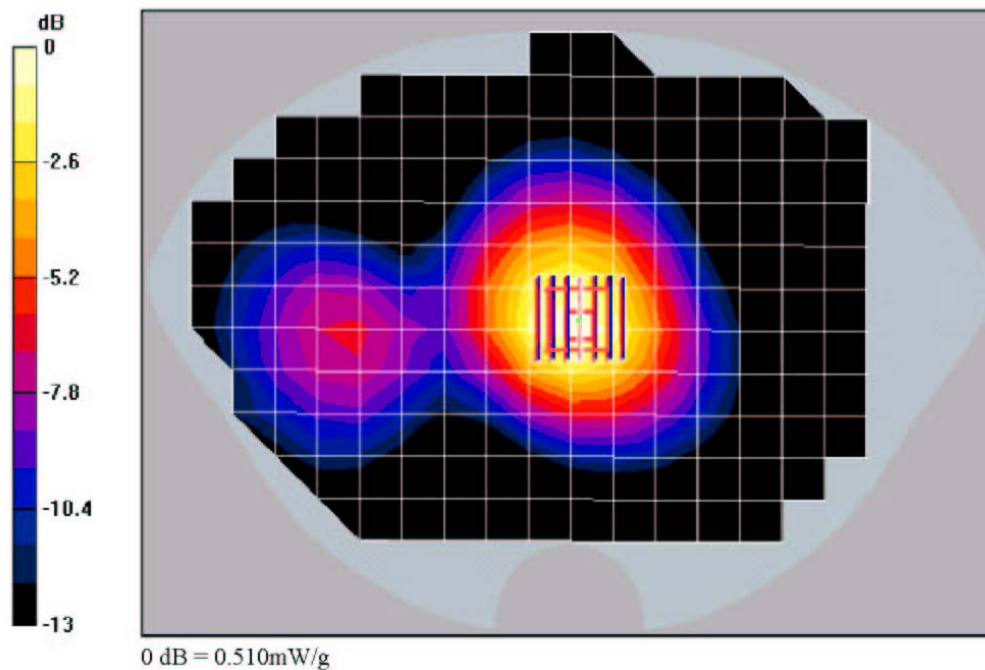
CDMA-1900 FLAT Ch600/Zoom Scan (7x7x7)/Cube 0: Measurement gnd: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.4 V/m; Power Drift = -0.0 dB

Peak SAR (extrapolated) = 0.716 W/kg

SAR(1 g) = 0.473 mW/g; SAR(10 g) = 0.303 mW/g

Maximum value of SAR (measured) = 0.510 mW/g



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Date/Time: 01/12/05 12:46:00

Test Laboratory: Kyocera

KE423 #L7GB, PCS ch600 FLAT with Belt Clip

Communication System: CDMA-1900, Frequency: 1880 MHz, Duty Cycle: 1:1

Medium: M1800, Medium parameters used: $f = 1880$ MHz, $\sigma = 1.53$ mho/m, $\epsilon_r = 53$, $\rho = 1000$ kg/m³

Phantom: SAM 12, Phantom section: Flat Section

DASY4 Configuration:

Probe: ET3DV6 - SN1664, ConvF(4.72, 4.72, 4.72), Calibrated: 9/2/2004

Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),

Electronics: DAE3 Sp494, Calibrated: 3/11/2004

Measurement SW: DASY4, V4.4 Build 3

Postprocessing SW: SEMCAD, V1.8 Build 130

Temperature

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

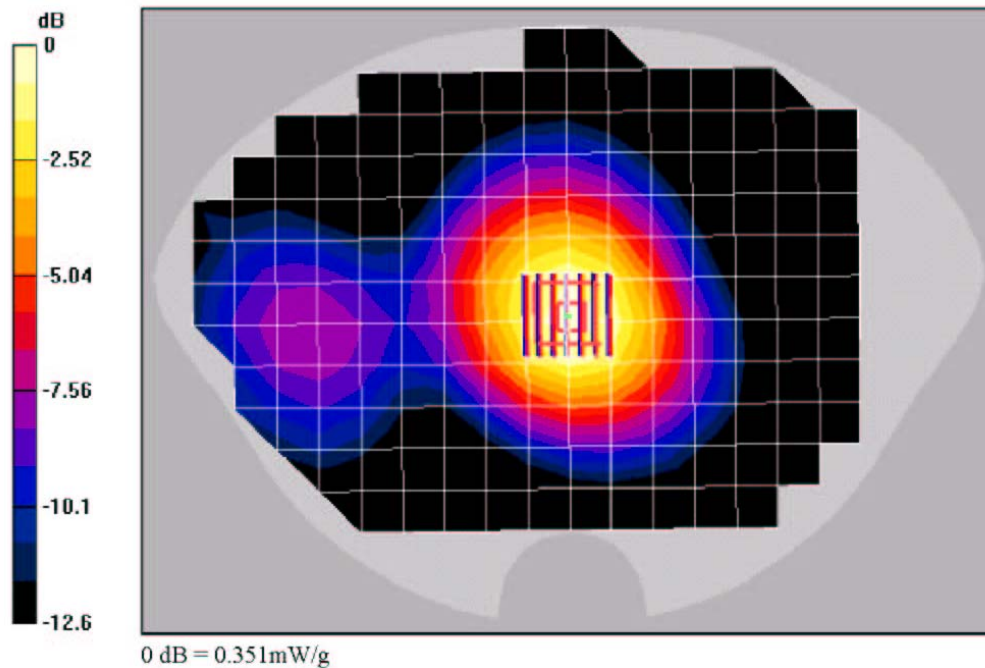
CDMA-1900 FLAT Ch600/Zoom Scan (7x7x7)/Cube 0: Measurement gnd: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.3 V/m; Power Drift = -0.1 dB

Peak SAR (extrapolated) = 0.432 W/kg

SAR(1 g) = 0.324 mW/g; SAR(10 g) = 0.213 mW/g

Maximum value of SAR (measured) = 0.351 mW/g



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Date/Time: 01/12/05 13:45:53

Test Laboratory: Kyocera

KE423 #L7GB, PCS ch600 FLAT with Leather Case

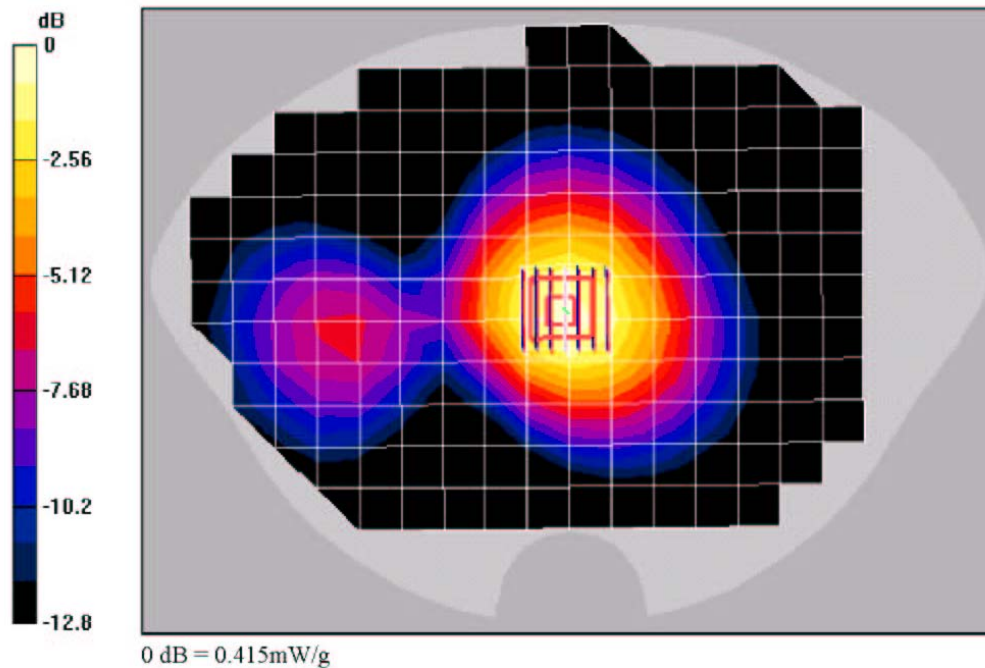
Communication System: CDMA-1900, Frequency: 1880 MHz, Duty Cycle: 1:1
Medium: M1800, Medium parameters used: $f = 1880 \text{ MHz}$, $\sigma = 1.53 \text{ mho/m}$, $\epsilon_r = 53$, $\rho = 1000 \text{ kg/m}^3$
Phantom: SAM 12, Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1664, ConvF(4.72, 4.72, 4.72), Calibrated: 9/2/2004
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn494, Calibrated: 3/11/2004
Measurement SW: DASY4, V4.4 Build 3
Postprocessing SW: SEMCAD, V1.8 Build 130

Temperature
Room T = $21.8 \pm 1 \text{ deg C}$, Liquid T = $22.0 \pm 1 \text{ deg C}$

CDMA-1900 FLAT Ch600/Zoom Scan (7x7x7)/Cube 0: Measurement gnd: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.6 V/m; Power Drift = -0.1 dB
Peak SAR (extrapolated) = 0.579 W/kg
SAR(1 g) = 0.384 mW/g; SAR(10 g) = 0.246 mW/g
Maximum value of SAR (measured) = 0.415 mW/g



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Section 2

KX423 - PCS Color Blade

Date/Time: 01/12/05 01:15:36

Test Laboratory: Kyocera

KX423 #QWFD PCS ch600 Right Cheek

Communication System: CDMA-1900, Frequency: 1880 MHz, Duty Cycle: 1:1

Medium: HSL1800, Medium parameters used: $f = 1880 \text{ MHz}$, $\sigma = 1.41 \text{ mho/m}$, $\epsilon_r = 39.8$, $\rho = 1000 \text{ kg/m}^3$

Phantom: SAM 12, Phantom section: Right Section

DASY4 Configuration:

Probe: ET3DV6 - SN1664, ConvF(5.43, 5.43, 5.43), Calibrated: 9/2/2004

Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),

Electronics: DAE3 Sn494, Calibrated: 3/11/2004

Measurement SW: DASY4, V4.4 Build 3

Postprocessing SW: SEMCAD, V1.8 Build 130

Temperature

Room T = $21.8 \pm 1 \text{ deg C}$, Liquid T = $22.0 \pm 1 \text{ deg C}$

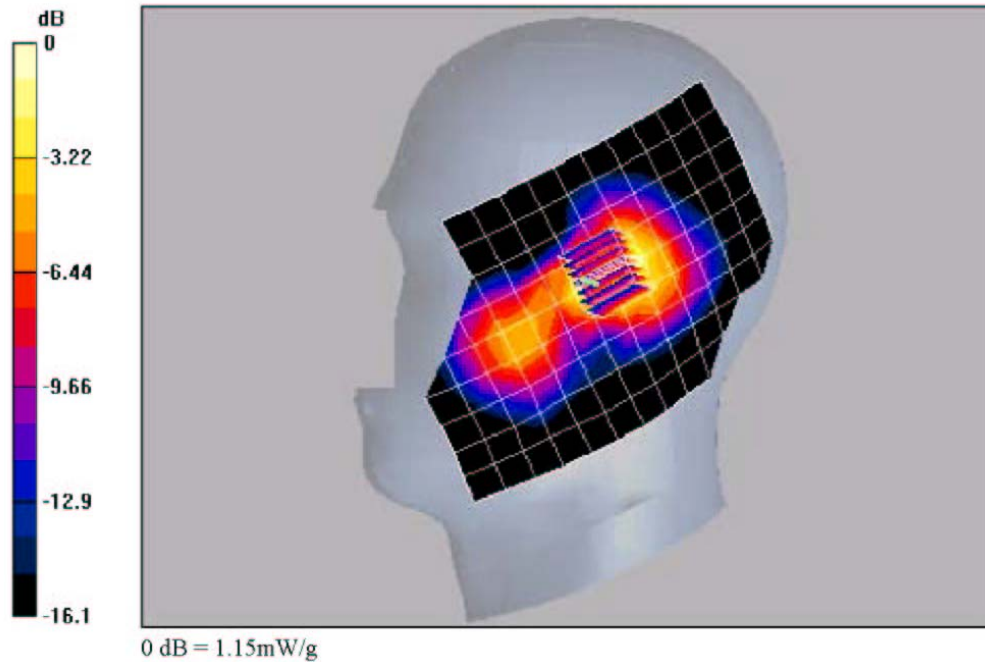
CDMA-1900 Ch600 RC/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 26.9 V/m ; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1g) = 1.02 mW/g ; SAR(10g) = 0.567 mW/g

Maximum value of SAR (measured) = 1.15 mW/g



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Date/Time: 01/12/05 19:46:47

Test Laboratory: Kyocera

KX423 #QWFD PCS ch1175 Left Cheek with Backpack Clip

Communication System: CDMA-1900, Frequency: 1908.75 MHz, Duty Cycle: 1:1

Medium: HSL1800, Medium parameters used (interpolated): $f = 1908.75 \text{ MHz}$, $\sigma = 1.38 \text{ mho/m}$, $\epsilon_r = 38.3$, $\rho = 1000 \text{ kg/m}^3$

Phantom: SAM 12, Phantom section: Left Section

DASY4 Configuration:

Probe: ET3DV6 - SN1664, ConvF(5.43, 5.43, 5.43), Calibrated: 9/2/2004

Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),

Electronics: DAE3 Sn494, Calibrated: 3/11/2004

Measurement SW: DASY4, V4.4 Build 3

Postprocessing SW: SEMCAD, V1.8 Build 130

Temperature

Room T = $21.8 \pm 1 \text{ deg C}$, Liquid T = $22.0 \pm 1 \text{ deg C}$

CDMA-1900 Ch1175 LC/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

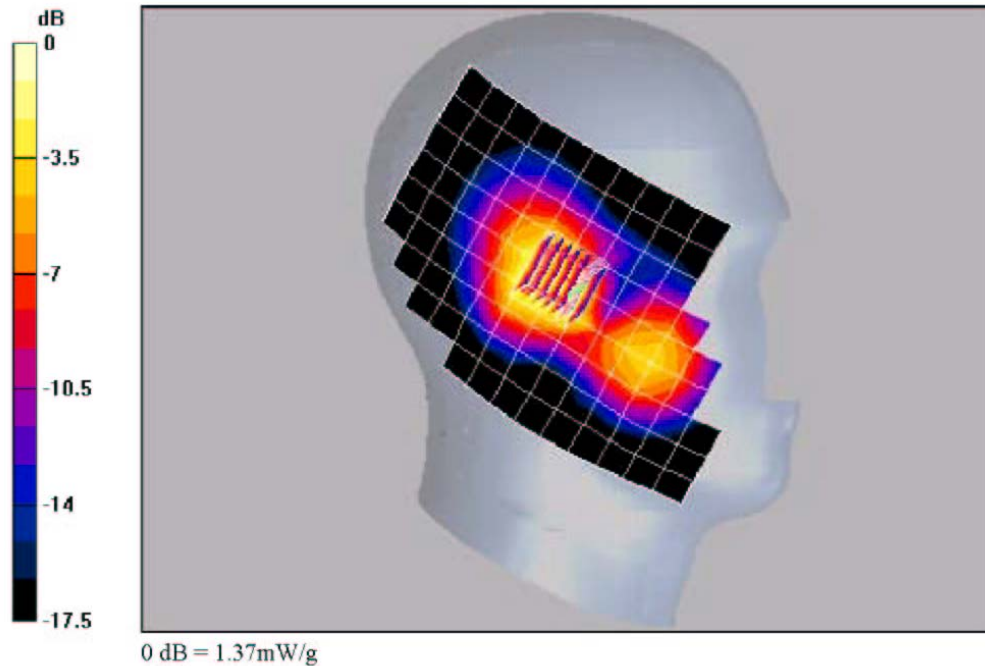
Reference Value = 31.4 V/m ; Power Drift = -0.2 dB

Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 1.2 mW/g ; SAR(10 g) = 0.703 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

Maximum value of SAR (measured) = 1.37 mW/g



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Date/Time: 01/11/05 14:58:31

Test Laboratory: Kyocera

KX423 C1PC, #QWFD PCS ch1175 Left Cheek

Communication System: CDMA-1900, Frequency: 1908.75 MHz, Duty Cycle: 1:1

Medium: HSL1800, Medium parameters used (interpolated): $f = 1908.75 \text{ MHz}$, $\sigma = 1.4 \text{ mho/m}$, $\epsilon_r = 39.5$, $\rho = 1000 \text{ kg/m}^3$

Phantom: SAM 12, Phantom section: Left Section

DASY4 Configuration:

Probe: ET3DV6 - SN1664, ConvF(5.43, 5.43, 5.43), Calibrated: 9/2/2004

Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),

Electronics: DAE3 Sn494, Calibrated: 3/11/2004

Measurement SW: DASY4, V4.4 Build 3

Postprocessing SW: SEMCAD, V1.8 Build 130

Temperature

Room T = $21.8 \pm 1 \text{ deg C}$, Liquid T = $22.0 \pm 1 \text{ deg C}$

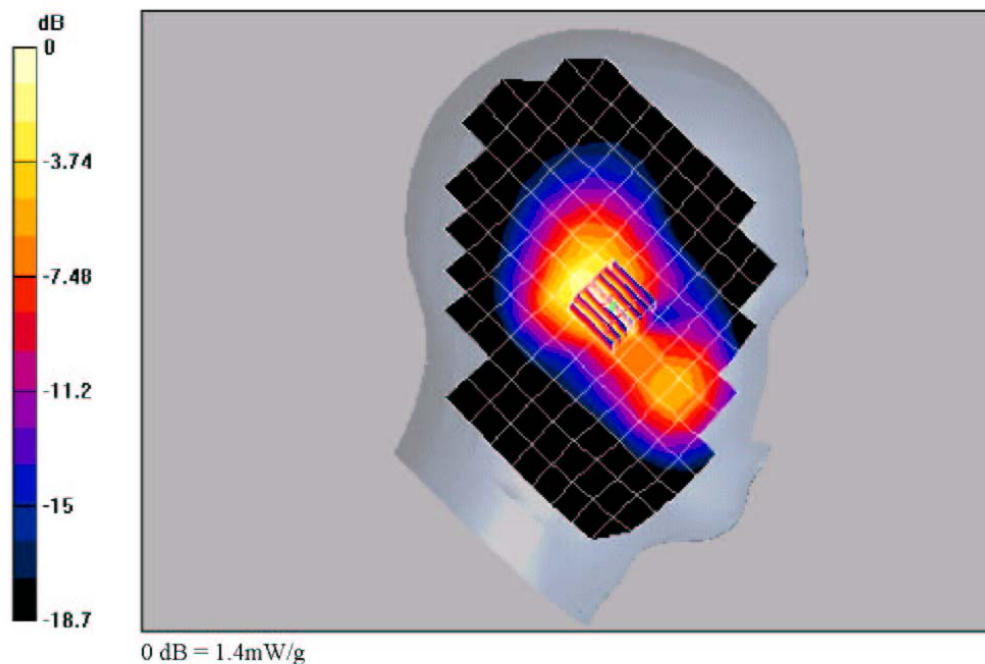
CDMA-1900 Ch1175 LC/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 29.2 V/m ; Power Drift = -0.1 dB

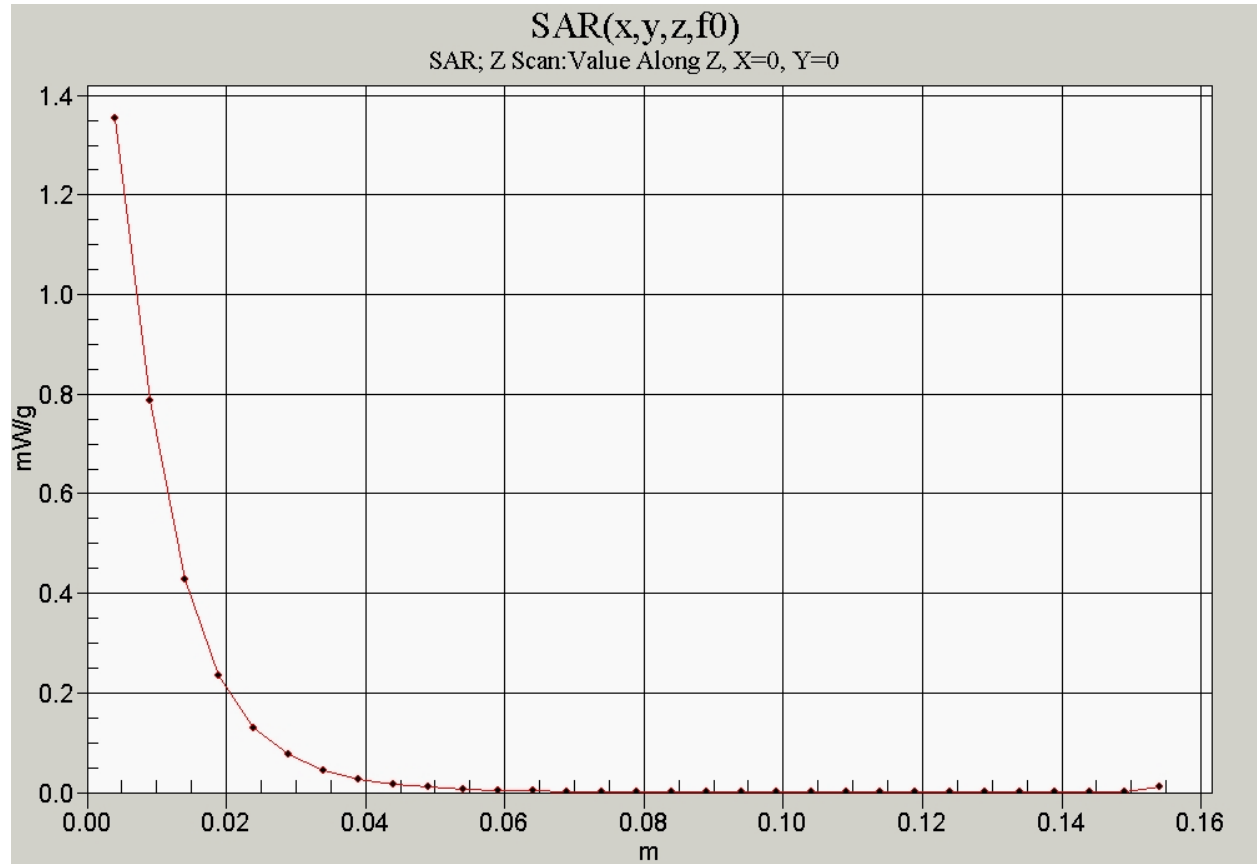
Peak SAR (extrapolated) = 2.25 W/kg

SAR(1 g) = 1.24 mW/g ; SAR(10 g) = 0.680 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



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Date/Time: 01/11/05 14:58:31

Test Laboratory: Kyocera

KX423 #QWFD PCS Ch1175, Left Tilt

Communication System: CDMA-1900, Frequency: 1908.75 MHz, Duty Cycle: 1:1
 Medium: HSL1800, Medium parameters used (interpolated): $f = 1908.75 \text{ MHz}$, $\sigma = 1.4 \text{ mho/m}$, $\epsilon_r = 39.5$, $\rho = 1000 \text{ kg/m}^3$
 Phantom: SAM 12, Phantom section: Left Section

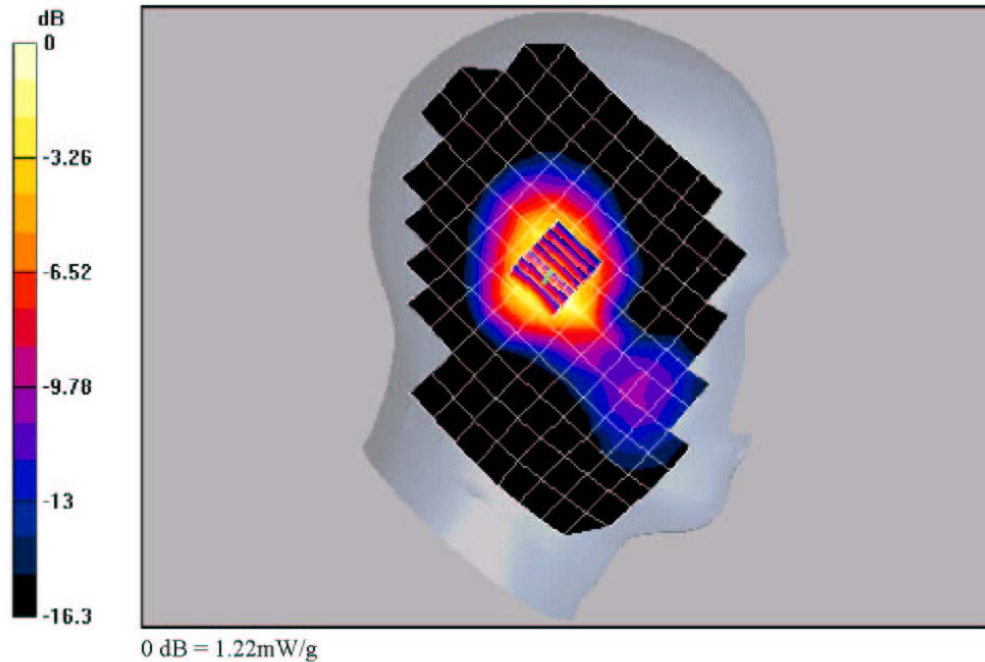
DASY4 Configuration:
 Probe: ET3DV6 - SN1664, ConvF(5.43, 5.43, 5.43), Calibrated: 9/2/2004
 Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
 Electronics: DAE3 Sn494, Calibrated: 3/11/2004
 Measurement SW: DASY4, V4.4 Build 3
 Postprocessing SW: SEMCAD, V1.8 Build 130

Temperature
 Room T = $21.8 \pm 1 \text{ deg C}$, Liquid T = $22.0 \pm 1 \text{ deg C}$

CDMA-1900 Ch1175 LT/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 31.6 V/m; Power Drift = -0.1 dB
 Peak SAR (extrapolated) = 1.63 W/kg
 SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.698 mW/g

Info: Interpolated medium parameters used for SAR evaluation!
 Maximum value of SAR (measured) = 1.22 mW/g



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Date/Time: 01/12/05 01:15:36

Test Laboratory: Kyocera

KX423 #QWFD PCS ch1175 Right Tilt

Communication System: CDMA-1900, Frequency: 1908.75 MHz, Duty Cycle: 1:1
 Medium: HSL1800, Medium parameters used (interpolated): $f = 1908.75 \text{ MHz}$, $\sigma = 1.41 \text{ mho/m}$, $\epsilon_r = 39.8$, $\rho = 1000 \text{ kg/m}^3$
 Phantom: SAM 12, Phantom section: Right Section

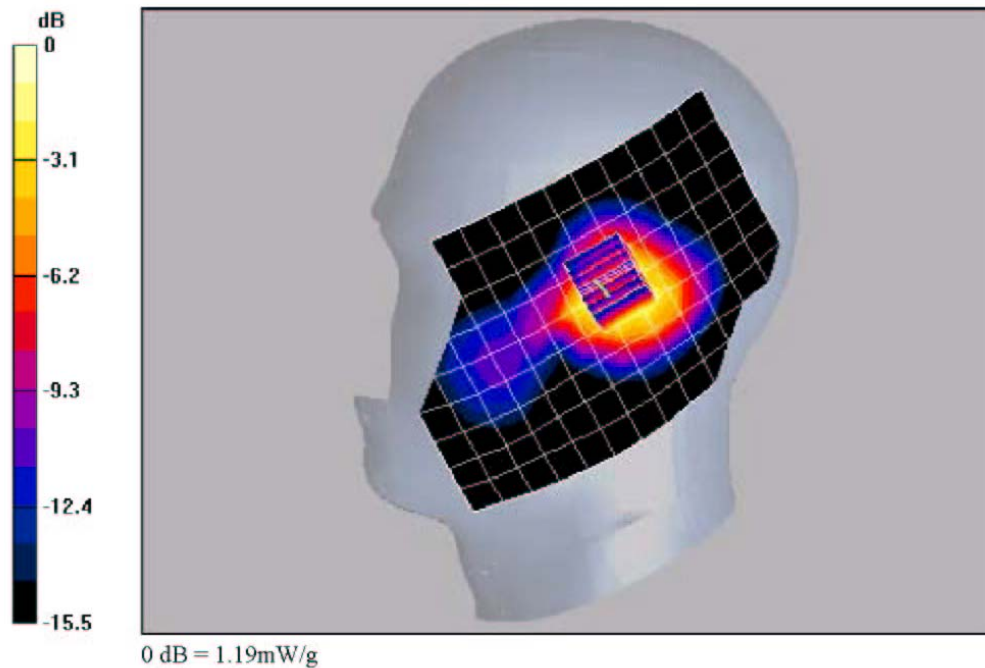
DASY4 Configuration:
 Probe: ET3DV6 - SN1664, ConvF(5.43, 5.43, 5.43), Calibrated: 9/2/2004
 Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
 Electronics: DAE3 Sn494, Calibrated: 3/11/2004
 Measurement SW: DASY4, V4.4 Build 3
 Postprocessing SW: SEMCAD, V1.8 Build 130

Temperature
 Room T = $21.8 \pm 1 \text{ deg C}$, Liquid T = $22.0 \pm 1 \text{ deg C}$

CDMA-1900 Ch1175 RT/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 30.8 V/m ; Power Drift = -0.2 dB
 Peak SAR (extrapolated) = 1.61 W/kg
SAR(1 g) = 1.1 mW/g ; SAR(10 g) = 0.678 mW/g

Info: Interpolated medium parameters used for SAR evaluation!
 Maximum value of SAR (measured) = 1.19 mW/g



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