Appendix B-2
K430 Family – Tri-mode Gray Rave

For

FCC ID: OVFKWC-K4X4

Section 1
AMPS

Date/Time: 06/11/04 09:00:56

Test Laboratory: Kyocera

FCC-K434L #B6XS, AMPS FLAT with 22.5mm Air Space and Backpack Clip Ch383

Communication System: AMPS, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: M900,Medium parameters used (interpolated): f= 836.49 MHz, σ = 0.968 mho/m, ε_r = 53.9, ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

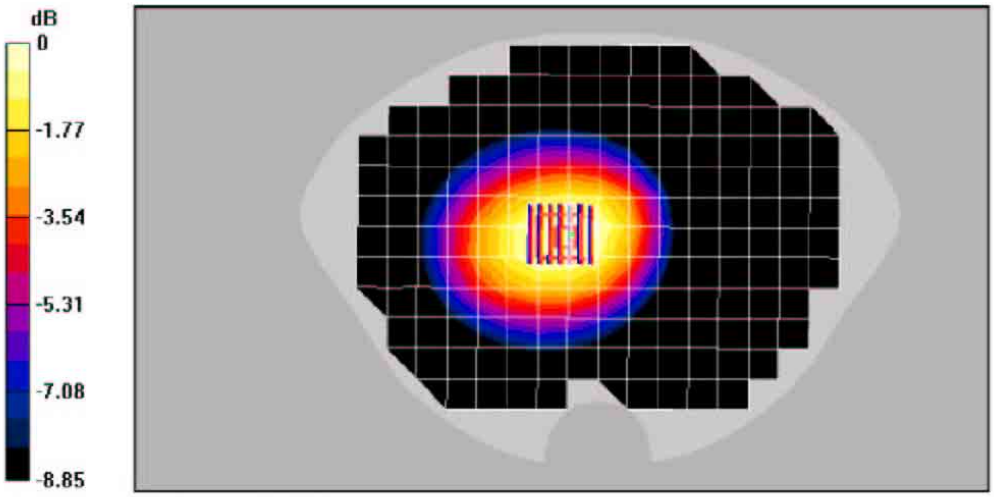
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.4, 6.4, 6.4), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

AMPS Ch383/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.1 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 0.501 mW/g
Peak SAR (extrapolated) = 0.609 W/kg
SAR(1 g) = 0.474 mW/g; SAR(10 g) = 0.349 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 0.501mW/g

Date/Time: 06/10/04 20:32:54

Test Laboratory: Kyocera

K434L #B6XS, AMPS FLAT with 22.5mm Air Space Ch383

Communication System: AMPS, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: M900,Medium parameters used (interpolated): f= 836.49 MHz, σ = 0.977 mho/m, ε_r = 54; ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

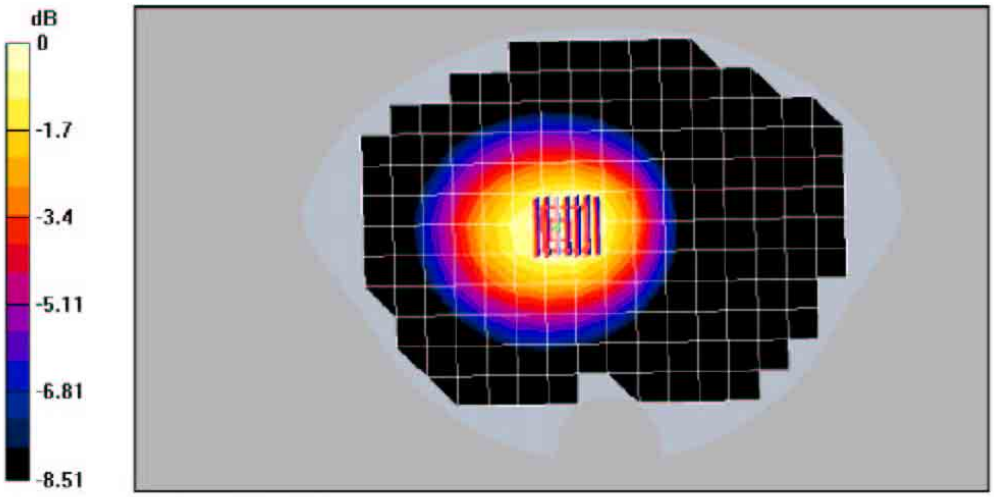
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.4, 6.4, 6.4), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

AMPS Ch383/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.7 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 0.440 mW/g
Peak SAR (extrapolated) = 0.544 W/kg
SAR(1 g) = 0.415 mW/g; SAR(10 g) = 0.304 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 0.440mW/g

Date/Time: 06/11/04 15:38:05

Test Laboratory: Kyocera

FCC-K434L #B6XS, AMPS FLAT, with Belt Clip and Backpack Clip Ch383

Communication System: AMPS, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: M900,Medium parameters used (interpolated): f= 836.49 MHz, σ = 0.968 mho/m, ε_r = 53.9, ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

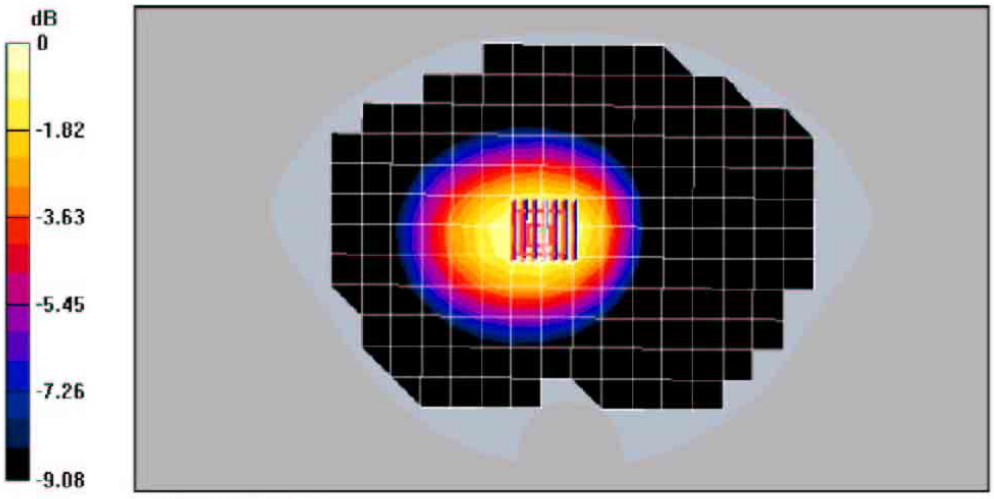
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.4, 6.4, 6.4), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

AMPS Ch383/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23 V/m, Power Drift = -0.1 dB
Maximum value of SAR (measured) = 0.536 mW/g
Peak SAR (extrapolated) = 0.650 W/kg
SAR(1 g) = 0.506 mW/g; SAR(10 g) = 0.369 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 0.536mW/g

Date/Time: 06/10/04 21:56:53

Test Laboratory: Kyocera

K434L #B6XS, AMPS FLAT with Belt Clip Ch383

Communication System: AMPS, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: M900,Medium parameters used (interpolated): f= 836.49 MHz, σ = 0.977 mho/m, ε_r = 54; ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

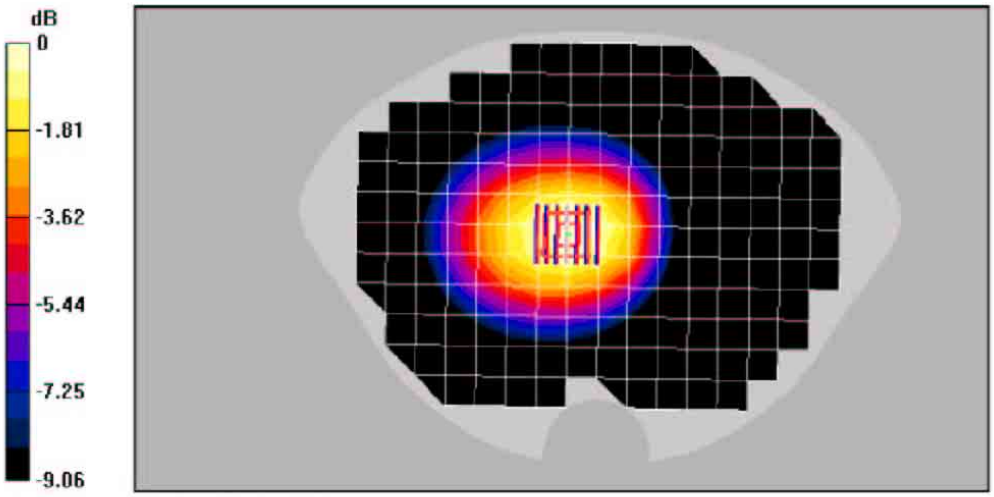
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.4, 6.4, 6.4), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

AMPS Ch383/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.8 V/m; Power Drift = -0.2 dB
Maximum value of SAR (measured) = 0.654 mW/g
Peak SAR (extrapolated) = 0.760 W/kg
SAR(1 g) = 0.612 mW/g; SAR(10 g) = 0.445 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 0.654mW/g

Date/Time: 06/11/04 16:42:06

Test Laboratory: Kyocera

K434L #B6XS, AMPS FLAT with Leather Case and Backpack Clip Ch383

Communication System: AMPS, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: M900,Medium parameters used (interpolated): f= 836.49 MHz, σ = 0.968 mho/m, ε_r = 53.9; ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

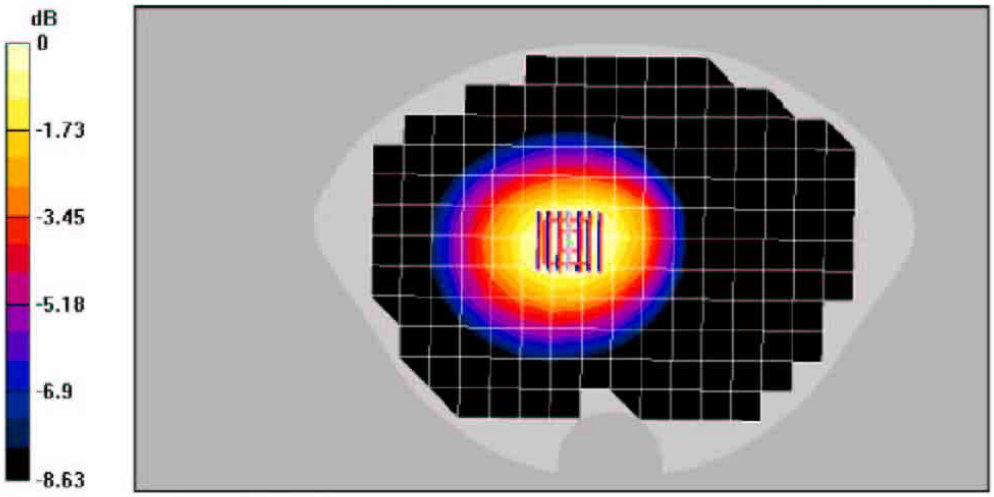
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.4, 6.4, 6.4), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

AMPS Ch383/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.6 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 0.430 mW/g
Peak SAR (extrapolated) = 0.520 W/kg
SAR(1 g) = 0.407 mW/g; SAR(10 g) = 0.300 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 0.430mW/g

Date/Time: 06/10/04 22:39:21

Test Laboratory: Kyocera

K434L #B6XS, AMPS FLAT with Leather Case Ch383

Communication System: AMPS, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: M900,Medium parameters used (interpolated): f= 836.49 MHz, σ = 0.977 mho/m, ε_r = 54; ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

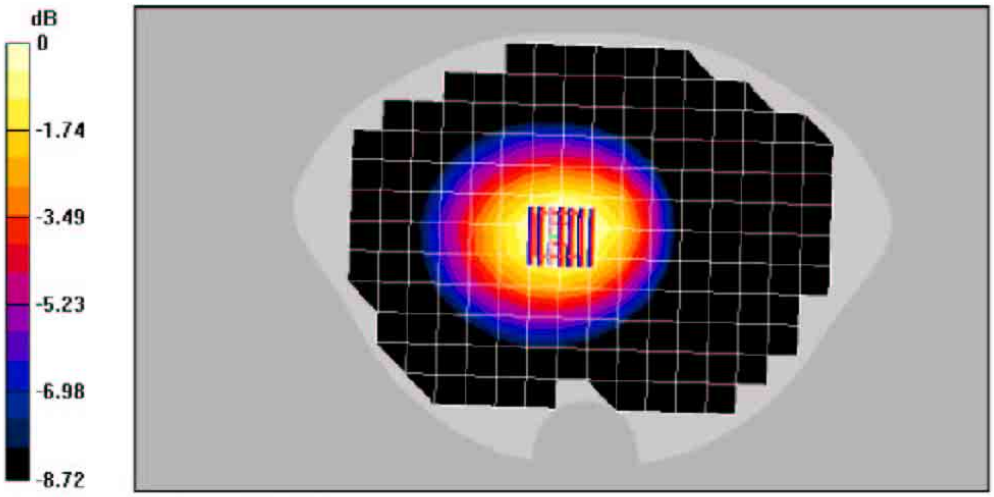
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.4, 6.4, 6.4), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

AMPS Ch383/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.2 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 0.535 mW/g
Peak SAR (extrapolated) = 0.653 W/kg
SAR(1 g) = 0.503 mW/g; SAR(10 g) = 0.367 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 0.535mW/g

Date/Time: 06/02/04 00:37:30

Test Laboratory: Kyocera

K434L #B6XS, AMPS Left Cheek Ch383

Communication System: AMPS, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: HSL900, Medium parameters used (interpolated): f = 836.49 MHz, σ = 0.884 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom: SAM 12, Phantom section: Left Section

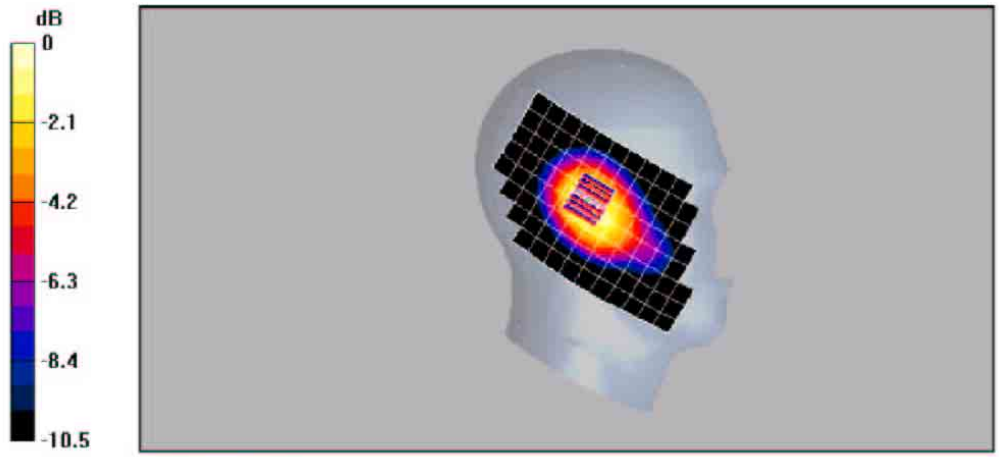
DASY4 Configuration:
Probe: ET3DV6 - SN1663; ConvF(6.7, 6.7, 6.7); Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493; Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

AMPS Ch383 LC/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 39.5 V/m; Power Drift = 0.1 dB
Maximum value of SAR (measured) = 1.27 mW/g
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.839 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 1.27mW/g

Date/Time: 06/02/04 10:12:13

Test Laboratory: Kyocera

K434L #B6XS, AMPS Left Cheek with BackPackClip Ch383

Communication System: AMPS, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: HSL900, Medium parameters used (interpolated): f = 836.49 MHz, σ = 0.884 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom: SAM 12, Phantom section: Left Section

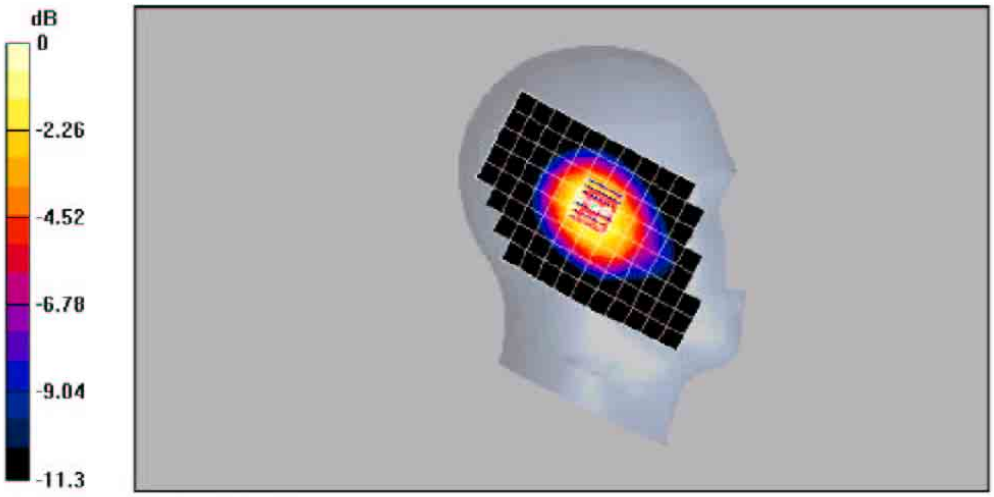
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.7, 6.7, 6.7), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493, Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

AMPS Ch383 LC/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 38.1 V/m; Power Drift = 0.2 dB
Maximum value of SAR (measured) = 1.4 mW/g
Peak SAR (extrapolated) = 1.8 W/kg
SAR(1 g) = 1.31 mW/g; SAR(10 g) = 0.893 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 1.4mW/g

Date/Time: 06/02/04 00:37:30

Test Laboratory: Kyocera

FCC-K434L #B6XS, AMPS Left Cheek Z-Scan Ch383

Communication System: AMPS, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: HSL900, Medium parameters used (interpolated): f = 836.49 MHz, σ = 0.884 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom: SAM 12, Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.7, 6.7, 6.7), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE3 Sn493, Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

AMPS Ch383 LC/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

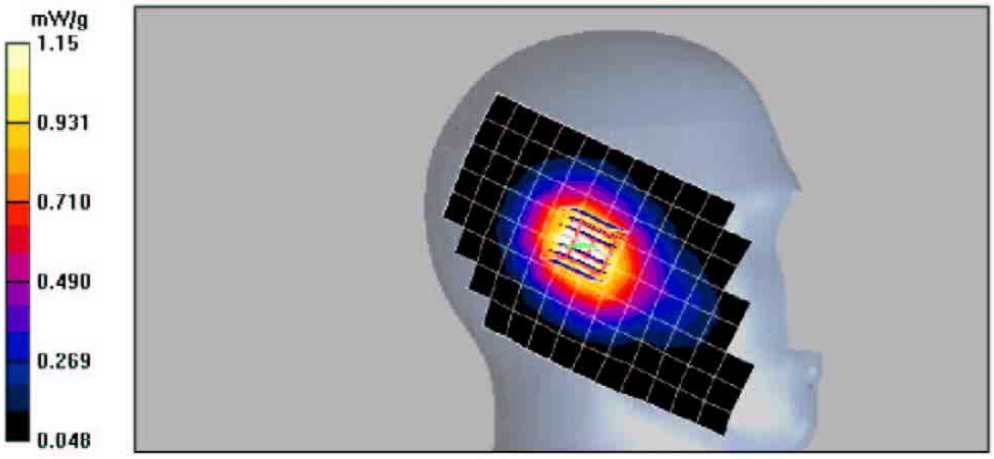
Reference Value = 39.5 V/m; Power Drift = 0.1 dB
Maximum value of SAR (measured) = 1.27 mW/g
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.839 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

AMPS Ch383 LC/Z Scan 2 (1x1x11): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Reference Value = 39.5 V/m; Power Drift = 0.1 dB
Maximum value of SAR (measured) = 1.15 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



Date/Time: 06/02/04 00:37:30

Test Laboratory: Kyocera

FCC-K434L #B6XS, AMPS Left Tilt Ch383

Communication System: AMPS, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: HSL900, Medium parameters used (interpolated): f = 836.49 MHz, σ = 0.884 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom: SAM 12, Phantom section: Left Section

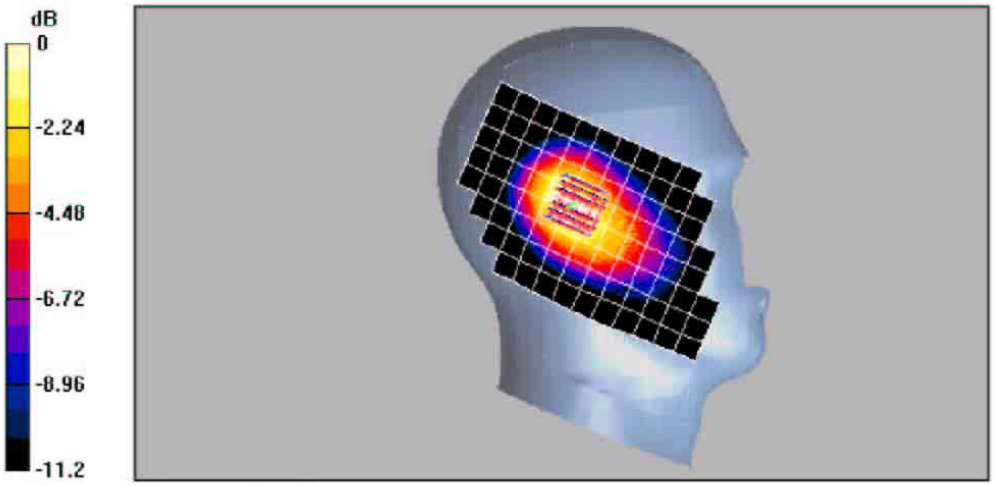
DASY4 Configuration:
Probe: ET3DV6 - SN1663; ConvF(6.7, 6.7, 6.7); Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Sensor-Surface: 0mm (Fix Surface);
Electronics: DAE3 Sn493; Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

AMPS Ch383 LT/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 37.3 V/m; Power Drift = 0.1 dB
Maximum value of SAR (measured) = 1.19 mW/g
Peak SAR (extrapolated) = 1.5 W/kg
SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.749 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 1.19mW/g

Date/Time: 06/02/04 06:12:46

Test Laboratory: Kyocera

K434L #B6XS, AMPS Right Cheek Ch383

Communication System: AMPS, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: HSL900, Medium parameters used (interpolated): f = 836.49 MHz, σ = 0.884 mho/m, ε_r = 39.9, ρ = 1000 kg/m^3
Phantom: SAM 12, Phantom section: Right Section

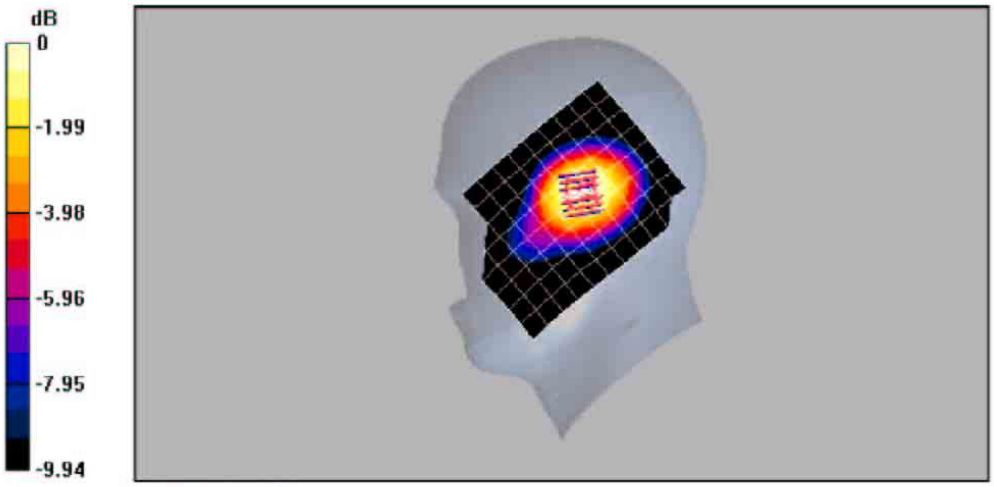
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.7, 6.7, 6.7), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493, Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

AMPS Ch383 RC/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 37.9 V/m; Power Drift = 0.1 dB
Maximum value of SAR (measured) = 1.2 mW/g
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.811 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 1.2mW/g

Date/Time: 06/02/04 06:12:46

Test Laboratory: Kyocera

K434L #B6XS, AMPS Right Tilt Ch383

Communication System: AMPS, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: HSL900, Medium parameters used (interpolated): f = 836.49 MHz, σ = 0.884 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom: SAM 12, Phantom section: Right Section

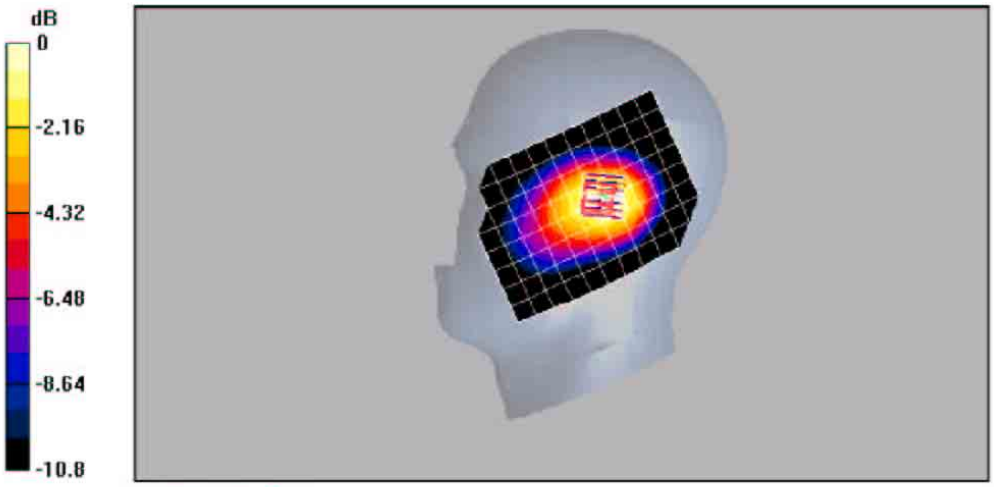
DASY4 Configuration:
Probe: ET3DV6 - SN1663; ConvF(6.7, 6.7, 6.7); Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493; Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

AMPS Ch383 RT/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 36.1 V/m; Power Drift = 0.2 dB
Maximum value of SAR (measured) = 1.05 mW/g
Peak SAR (extrapolated) = 1.3 W/kg
SAR(1 g) = 0.992 mW/g; SAR(10 g) = 0.700 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 1.05mW/g

Section 2
CDMA 1900

Date/Time: 06/08/04 09:53:58

Test Laboratory: Kyocera

K454L #B6XS, CDMA-1900 Flat with 22.5mm Air Space and Backpack Clip Ch600

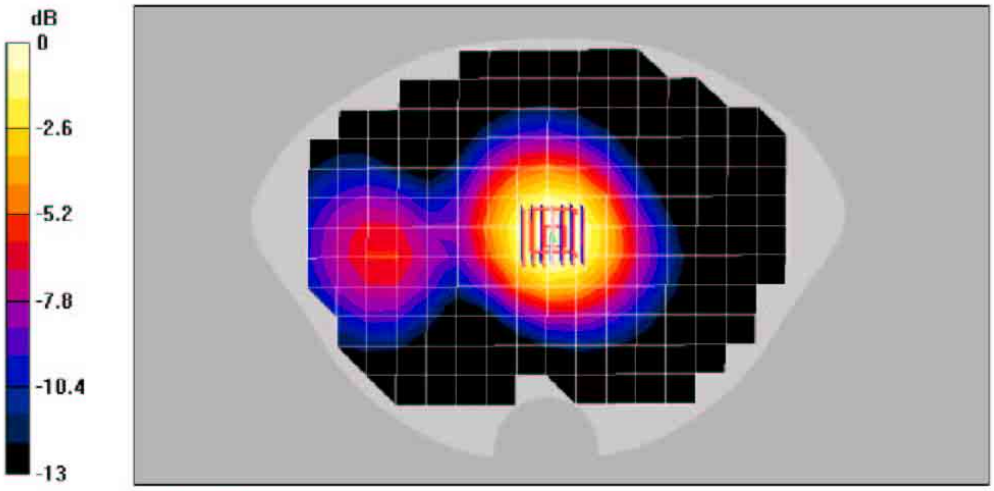
Communication System: CDMA 1900, Frequency: 1880 MHz, Duty Cycle: 1:1
Medium: M1800,Medium parameters used: f = 1880 MHz, σ = 1.5 mho/m, ε_r = 54.2, ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1712, ConvF(5, 5, 5), Calibrated: Probe not calibrated
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn530,Calibrated: 12/22/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

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

Reference Value = 15.9 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 0.333 mW/g
Peak SAR (extrapolated) = 0.495 W/kg
SAR(1 g) = 0.314 mW/g; SAR(10 g) = 0.204 mW/g



0 dB = 0.333mW/g

Date/Time: 06/08/04 19:21:28

Test Laboratory: Kyocera

K454L #B6XS, CDMA-1900 Flat with 22.5mm Air Space Ch600

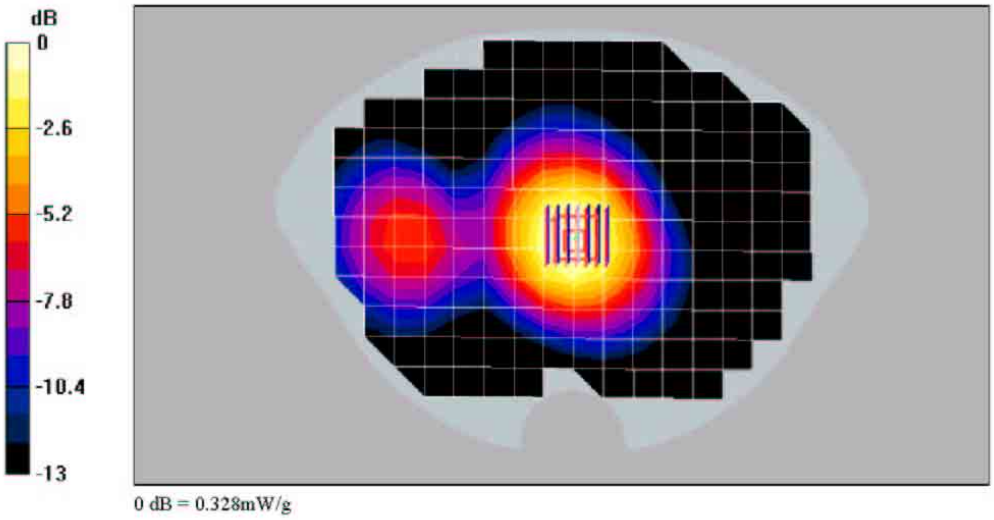
Communication System: CDMA 1900, Frequency: 1880 MHz, Duty Cycle: 1:1
Medium: M1800,Medium parameters used: f = 1880 MHz, σ = 1.5 mho/m, ε_r = 54.2, ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1712, ConvF(5, 5, 5), Calibrated: Probe not calibrated
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn530,Calibrated: 12/22/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

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

Reference Value = 15.7 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 0.328 mW/g
Peak SAR (extrapolated) = 0.491 W/kg
SAR(1 g) = 0.309 mW/g; SAR(10 g) = 0.197 mW/g



0 dB = 0.328mW/g

Date/Time: 06/08/04 11:35:07

Test Laboratory: Kyocera

K454L #B6XS, CDMA-1900 Flat with Belt Clip and Backpack Clip Ch600

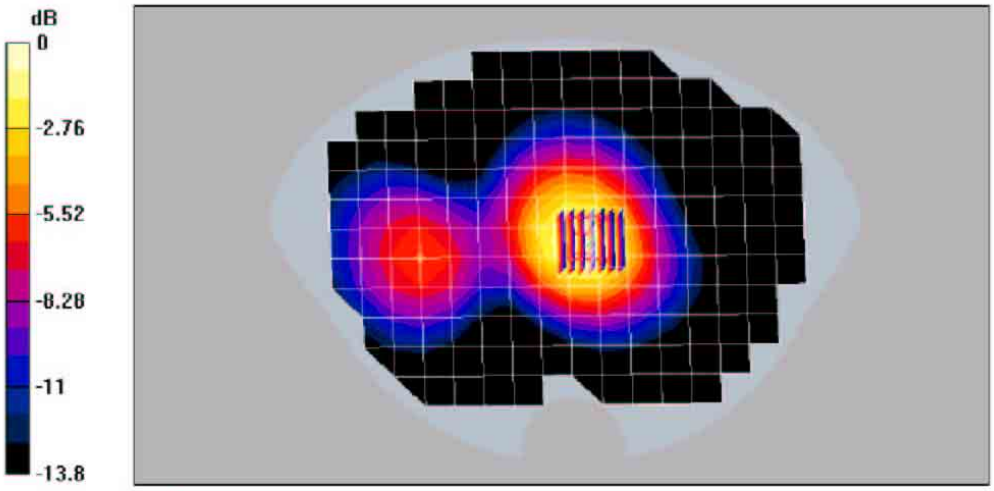
Communication System: CDMA 1900, Frequency: 1880 MHz, Duty Cycle: 1:1
Medium: M1800,Medium parameters used: f = 1880 MHz, σ = 1.5 mho/m, ε_r = 54.2, ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1712, ConvF(5, 5, 5), Calibrated: Probe not calibrated
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn530,Calibrated: 12/22/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

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

Reference Value = 17.2 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 0.424 mW/g
Peak SAR (extrapolated) = 0.640 W/kg
SAR(1 g) = 0.395 mW/g; SAR(10 g) = 0.246 mW/g



0 dB = 0.424mW/g

Date/Time: 06/08/04 17:21:09

Test Laboratory: Kyocera

K434L #B6XS, CDMA-1900 Flat, with Belt Clip Ch600

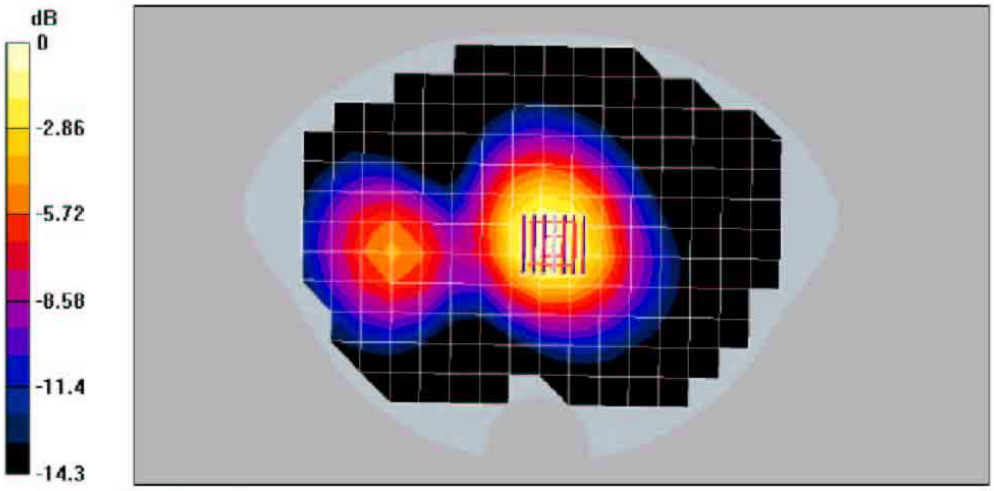
Communication System: CDMA 1900, Frequency: 1880 MHz, Duty Cycle: 1:1
Medium: M1800,Medium parameters used: f = 1880 MHz, σ = 1.5 mho/m, ε_r = 54.2, ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1712, ConvF(5, 5, 5), Calibrated: Probe not calibrated
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn530,Calibrated: 12/22/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

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

Reference Value = 17.5 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 0.425 mW/g
Peak SAR (extrapolated) = 0.646 W/kg
SAR(1 g) = 0.396 mW/g; SAR(10 g) = 0.247 mW/g



0 dB = 0.425mW/g

Date/Time: 06/08/04 13:58:07

Test Laboratory: Kyocera

K454L #B6XS, CDMA-1900 Flat with Leather Case and Backpack Clip Ch600

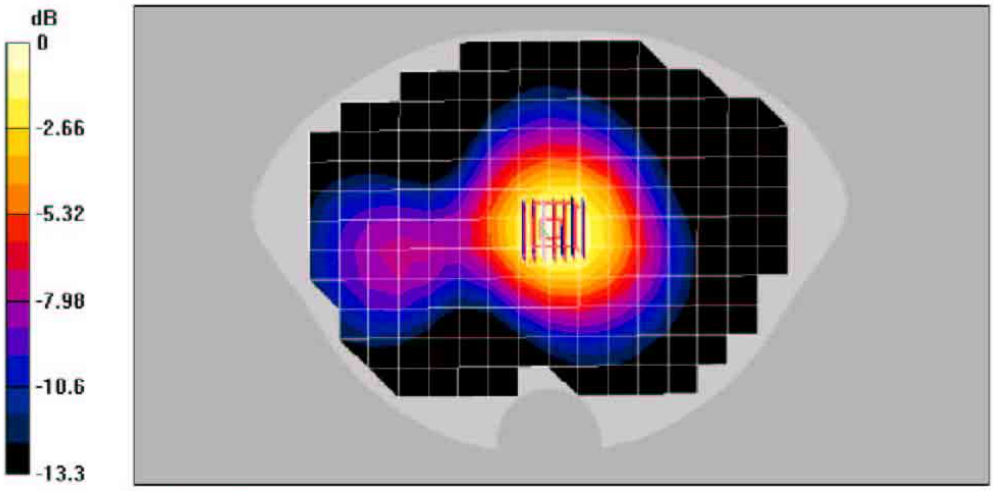
Communication System: CDMA 1900, Frequency: 1880 MHz, Duty Cycle: 1:1
Medium: M1800,Medium parameters used: f = 1880 MHz, σ = 1.5 mho/m, ε_r = 54.2, ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1712, ConvF(5, 5, 5), Calibrated: Probe not calibrated
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn530,Calibrated: 12/22/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

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

Reference Value = 14.9 V/m; Power Drift = 0.2 dB
Maximum value of SAR (measured) = 0.315 mW/g
Peak SAR (extrapolated) = 0.472 W/kg
SAR(1 g) = 0.291 mW/g; SAR(10 g) = 0.182 mW/g



0 dB = 0.315mW/g

Date/Time: 06/07/04 23:22:41

Test Laboratory: Kyocera

K434L #B6XS, CDMA-1900 Flat, with Leather Case Ch600

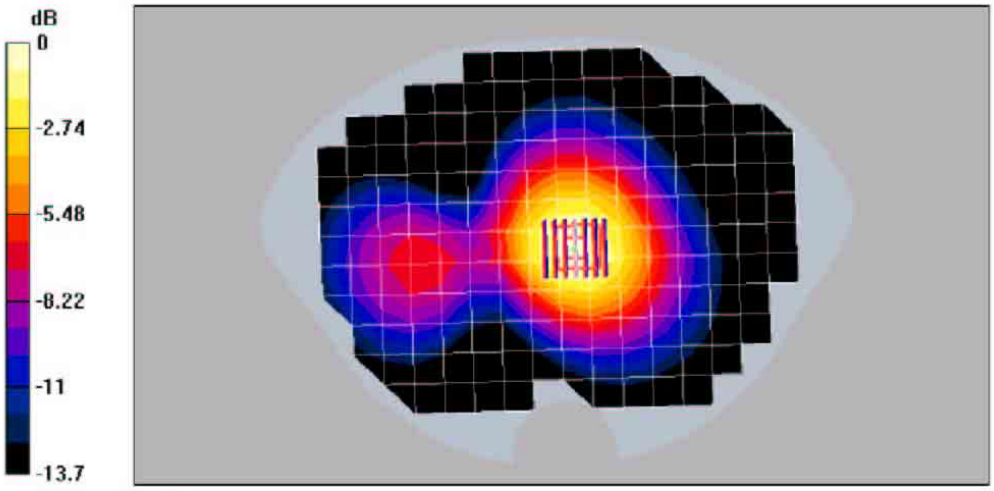
Communication System: CDMA 1900, Frequency: 1880 MHz, Duty Cycle: 1:1
Medium: M1800,Medium parameters used: f = 1880 MHz, σ = 1.5 mho/m, ε_r = 54.2, ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

DASY4 Configuration:
Probe: ET3DV6 - SN1712, ConvF(5, 5, 5), Calibrated: Probe not calibrated
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn530,Calibrated: 12/22/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

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

Reference Value = 14.8 V/m; Power Drift = 0.1 dB
Maximum value of SAR (measured) = 0.309 mW/g
Peak SAR (extrapolated) = 0.466 W/kg
SAR(1 g) = 0.287 mW/g; SAR(10 g) = 0.180 mW/g



0 dB = 0.309mW/g

Date/Time: 06/07/04 14:26:46

Test Laboratory: Kyocera

K434L #B6XS, CDMA-1900 Left Cheek Ch1175

Communication System: CDMA 1900, Frequency: 1908.75 MHz, Duty Cycle: 1:1
Medium: Head 1900 MHz,Medium parameters used (interpolated): f = 1908.75 MHz; σ = 1.38 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Left Section

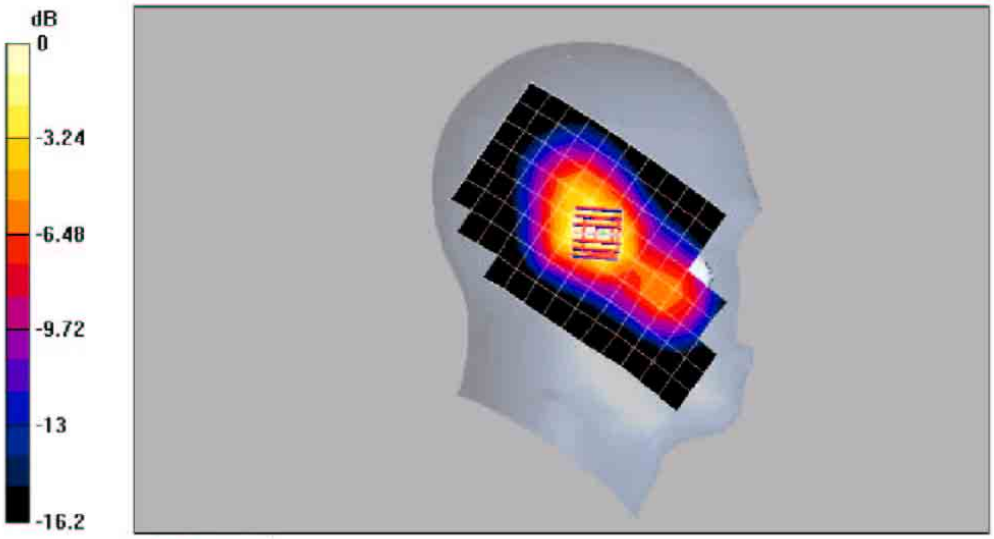
DASY4 Configuration:
Probe: ET3DV6 - SN1712, ConvF(5.3, 5.3, 5.3), Calibrated: 9/19/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn530,Calibrated: 12/22/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

1175 LC/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.1 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 1.21 mW/g
Peak SAR (extrapolated) = 1.7 W/kg
SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.639 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 1.21mW/g

Date/Time: 06/07/04 14:26:46

Test Laboratory: Kyocera

K434L #B6XS, CDMA-1900 Left Tilt Ch600

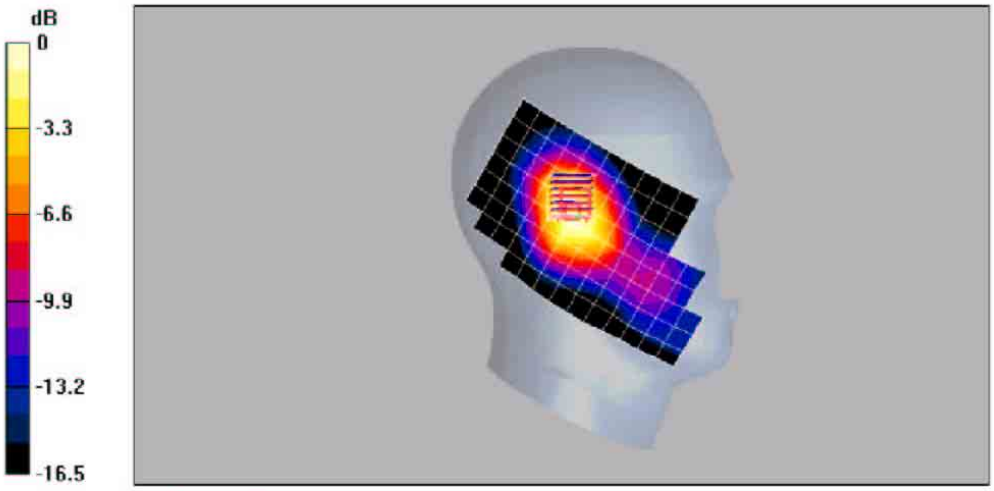
Communication System: CDMA 1900, Frequency: 1880 MHz, Duty Cycle: 1:1
Medium: Head 1900 MHz,Medium parameters used: f = 1880 MHz; σ = 1.38 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Left Section

DASY4 Configuration:
Probe: ET3DV6 - SN1712, ConvF(5.3, 5.3, 5.3), Calibrated: 9/19/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn530,Calibrated: 12/22/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

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

Reference Value = 28.8 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 1.04 mW/g
Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = 0.956 mW/g; SAR(10 g) = 0.562 mW/g



0 dB = 1.04mW/g

Date/Time: 06/07/04 14:26:52

Test Laboratory: Kyocera

K434L #B6XS, CDMA-1900 Right Cheek Ch1175

Communication System: CDMA 1900, Frequency: 1909 MHz, Duty Cycle: 1:1
Medium: Head 1900 MHz,Medium parameters used (interpolated): f = 1909 MHz, σ = 1.38 mho/m, ε_r = 39.5; ρ = 1000 kg/m³
Phantom: SAM 12,Phantom section: Right Section

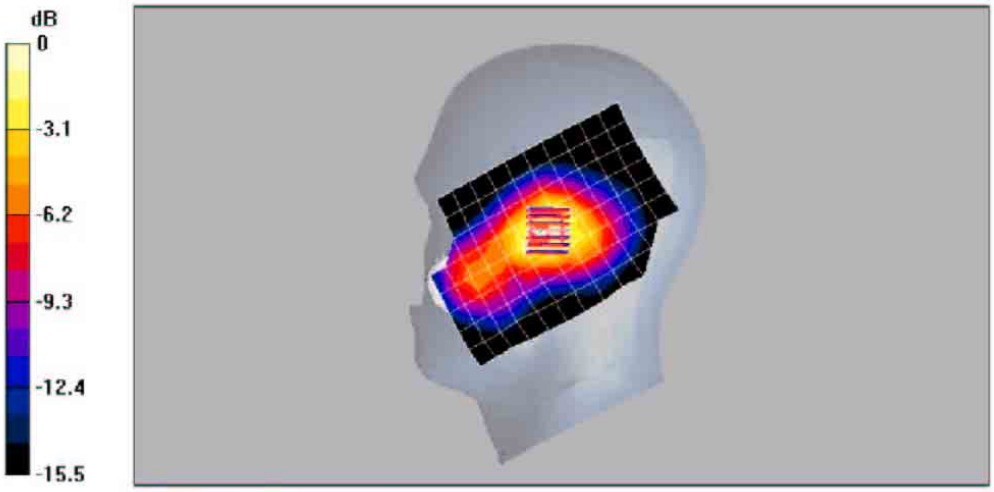
DASY4 Configuration:
Probe: ET3DV6 - SN1712, ConvF(5.3, 5.3, 5.3), Calibrated: 9/19/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn530, Calibrated: 12/22/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

1175 RC/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.6 V/m; Power Drift = 0.1 dB
Maximum value of SAR (measured) = 0.992 mW/g
Peak SAR (extrapolated) = 1.4 W/kg
SAR(1 g) = 0.915 mW/g; SAR(10 g) = 0.561 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 0.992mW/g

Date/Time: 06/07/04 14:26:52

Test Laboratory: Kyocera

K434L #B6XS, CDMA-1900 Right Tilt Ch1175

Communication System: CDMA 1900, Frequency: 1909 MHz, Duty Cycle: 1:1
Medium: Head 1900 MHz,Medium parameters used (interpolated): f = 1909 MHz, σ = 1.38 mho/m, ε_r = 39.5; ρ = 1000 kg/m³
Phantom: SAM 12,Phantom section: Right Section

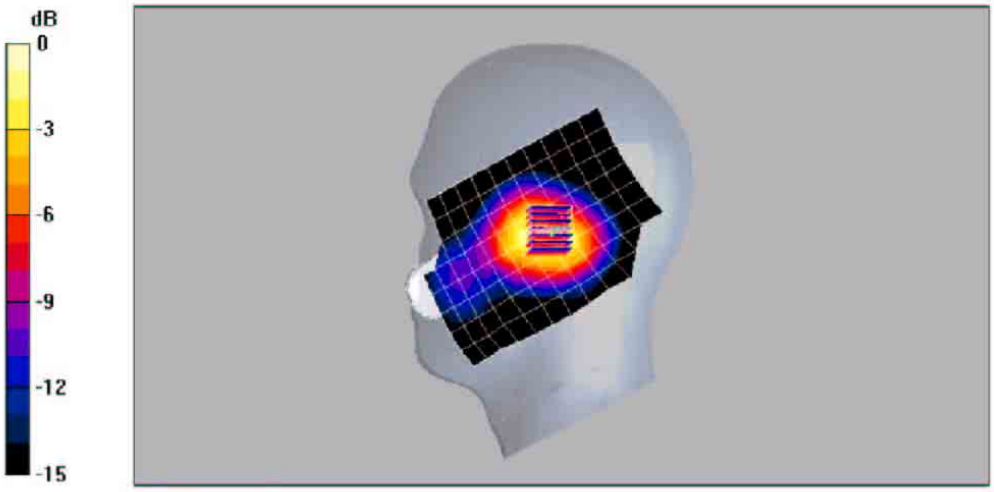
DASY4 Configuration:
Probe: ET3DV6 - SN1712, ConvF(5.3, 5.3, 5.3), Calibrated: 9/19/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn530,Calibrated: 12/22/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

1175 RT/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 29.4 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 1.09 mW/g
Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 0.988 mW/g; SAR(10 g) = 0.609 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 1.09mW/g

Date/Time: 06/07/04 14:26:57

Test Laboratory: Kyocera

K48LC #B6XS, CDMA-1900 Left Cheek with Backpack Clip Ch1175

Communication System: CDMA 1900, Frequency: 1908.75 MHz, Duty Cycle: 1:1
Medium: Head 1900 MHz,Medium parameters used (interpolated): f = 1908.75 MHz; σ = 1.41 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Left Section

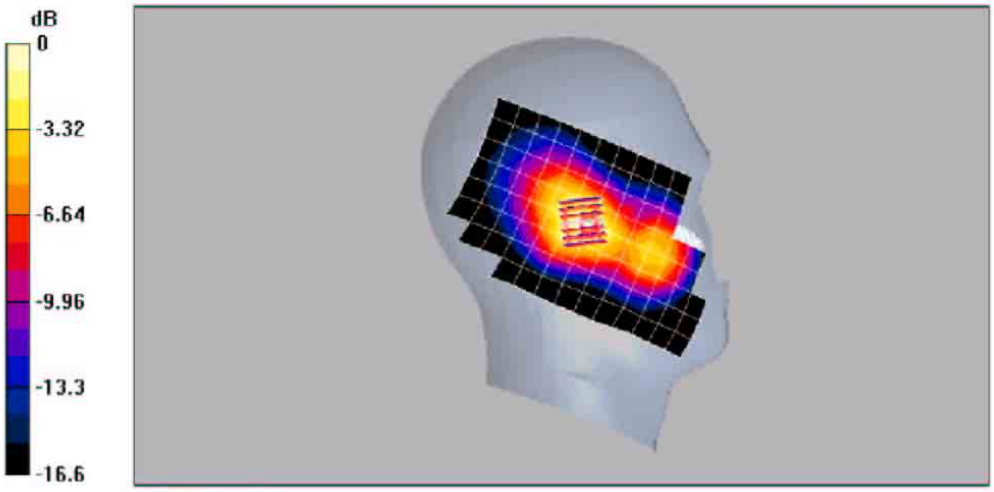
DASY4 Configuration:
Probe: ET3DV6 - SN1712, ConvF(5.3, 5.3, 5.3), Calibrated: 9/19/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn530,Calibrated: 12/22/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

1175 LC/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.9 V/m; Power Drift = 0.1 dB
Maximum value of SAR (measured) = 1.1 mW/g
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.995 mW/g; SAR(10 g) = 0.587 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 1.1mW/g

Section 3
CDMA 800

Date/Time: 06/11/04 11:43:59

Test Laboratory: Kyocera

K434L #B6XS CDMA-800 Flat with 22.5mm Air Space and Backpack Clip Ch383

Communication System: CDMA-800, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: M900,Medium parameters used (interpolated): f = 836.49 MHz; σ = 0.968 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

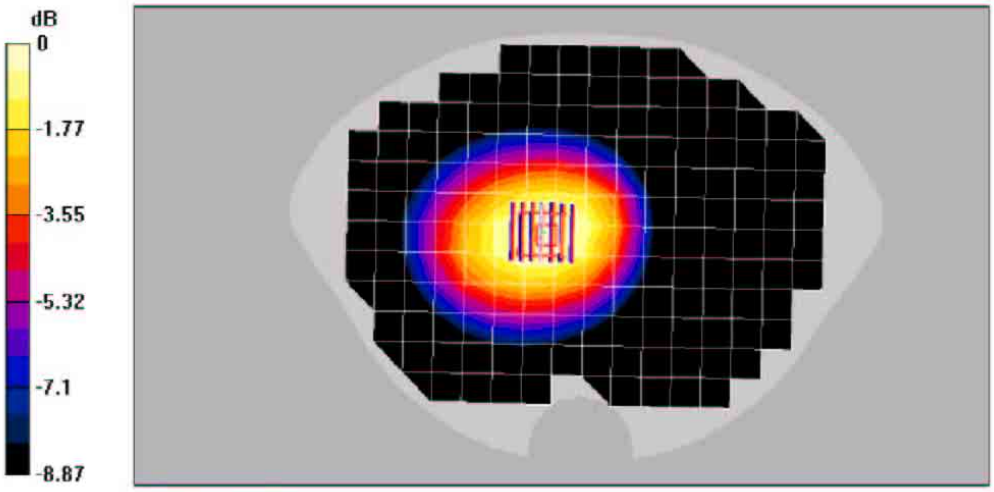
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.4, 6.4, 6.4), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

CDMA-8OO Ch383/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.8 V/m; Power Drift = 0.2 dB
Maximum value of SAR (measured) = 0.492 mW/g
Peak SAR (extrapolated) = 0.596 W/kg
SAR(1 g) = 0.466 mW/g; SAR(10 g) = 0.341 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 0.492mW/g

Date/Time: 06/11/04 07:18:36

Test Laboratory: Kyocera

K434L #B6XS CDMA-800 Flat with 22.5mm Air Space Ch383

Communication System: CDMA-800, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: M900,Medium parameters used (interpolated): f = 836.49 MHz; σ = 0.968 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

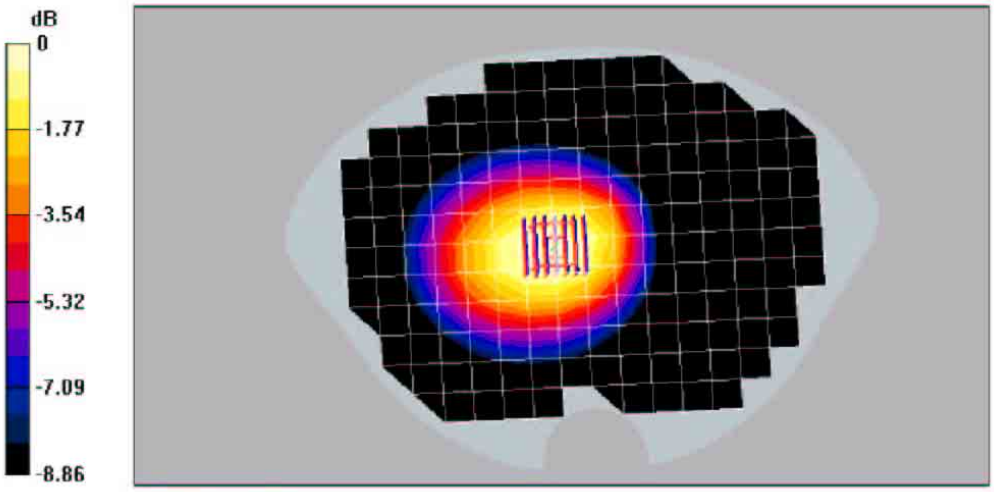
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.4, 6.4, 6.4), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

CDMA-8OO Ch383/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.7 V/m; Power Drift = -0.2 dB
Maximum value of SAR (measured) = 0.504 mW/g
Peak SAR (extrapolated) = 0.610 W/kg
SAR(1 g) = 0.472 mW/g; SAR(10 g) = 0.345 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 0.504mW/g

Date/Time: 06/11/04 15:38:56

Test Laboratory: Kyocera

K434L #B6XS CDMA-800 Flat with Belt Clip and Backpack Clip Ch383

Communication System: CDMA-800, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: M900,Medium parameters used (interpolated): f = 836.49 MHz; σ = 0.968 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

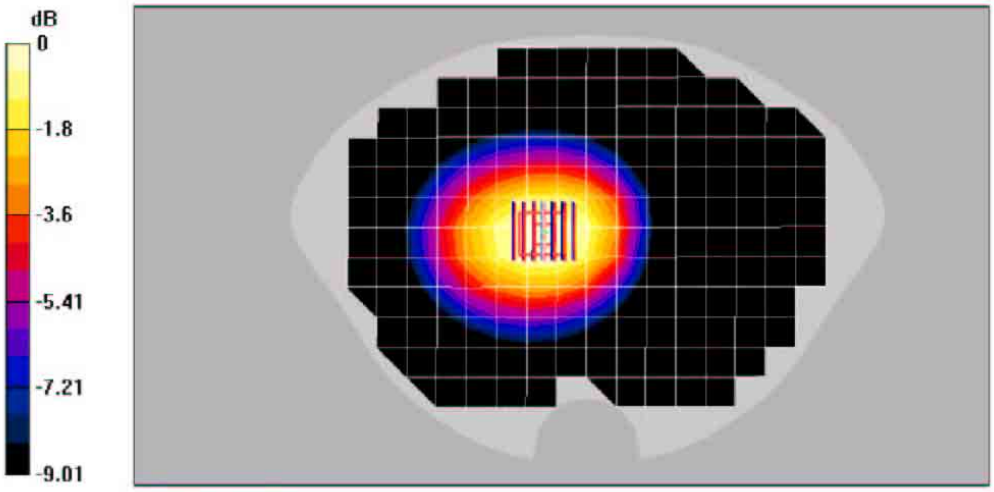
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.4, 6.4, 6.4), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

CDMA-8OO Ch383/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.5 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 0.651 mW/g
Peak SAR (extrapolated) = 0.766 W/kg
SAR(1 g) = 0.612 mW/g; SAR(10 g) = 0.447 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 0.651mW/g

Date/Time: 06/11/04 06:38:48

Test Laboratory: Kyocera

K434L #B6XS CDMA-800 Flat with Belt Clip Ch383

Communication System: CDMA-800, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: M900,Medium parameters used (interpolated): f = 836.49 MHz; σ = 0.968 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

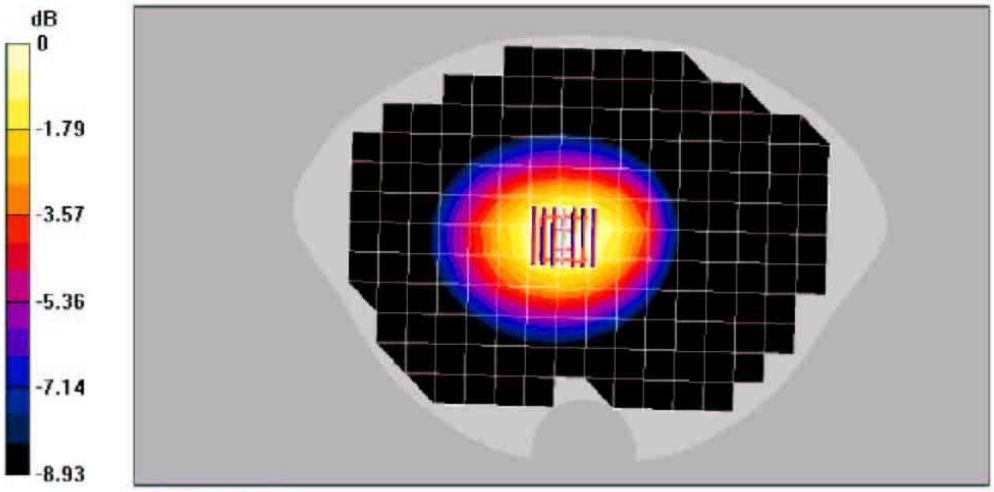
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.4, 6.4, 6.4), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

CDMA-800 Ch383/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.3 V/m; Power Drift = -0.2 dB
Maximum value of SAR (measured) = 0.635 mW/g
Peak SAR (extrapolated) = 0.758 W/kg
SAR(1 g) = 0.598 mW/g; SAR(10 g) = 0.432 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 0.635mW/g

Date/Time: 06/11/04 20:28:00

Test Laboratory: Kyocera

K434L #B6XS CDMA-800 Flat with Leather Case and Backpack Clip Ch383

Communication System: CDMA-800, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: M900,Medium parameters used (interpolated): f = 836.49 MHz; σ = 0.968 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

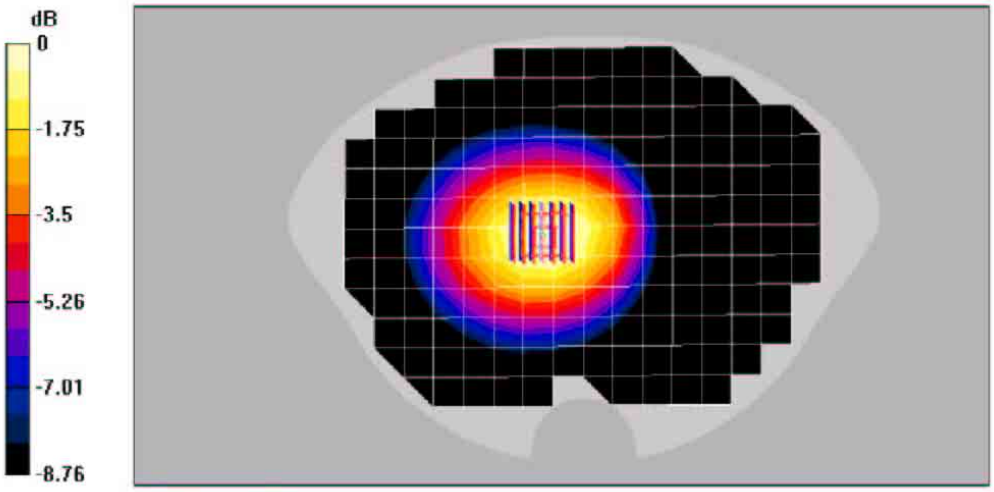
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.4, 6.4, 6.4), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

CDMA-800 Ch383/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.8 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 0.445 mW/g
Peak SAR (extrapolated) = 0.550 W/kg
SAR(1 g) = 0.420 mW/g; SAR(10 g) = 0.304 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 0.445mW/g

Date/Time: 06/11/04 06:35:36

Test Laboratory: Kyocera

K434L #B6XS CDMA-800 Flat with Leather Case Ch383

Communication System: CDMA-800, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: M900,Medium parameters used (interpolated): f = 836.49 MHz; σ = 0.968 mho/m; ε_r = 53.9; ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Flat Section

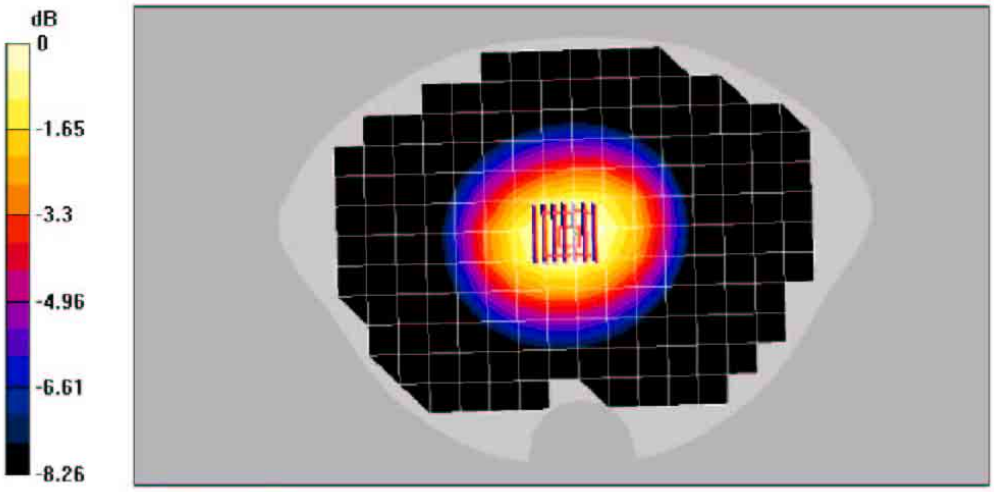
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.4, 6.4, 6.4), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

CDMA-800 Ch383/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.4 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 0.454 mW/g
Peak SAR (extrapolated) = 0.556 W/kg
SAR(1 g) = 0.431 mW/g; SAR(10 g) = 0.317 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 0.454mW/g

Date/Time: 06/02/04 11:17:04

Test Laboratory: Kyocera

K434L #B6XS, CDMA-800 Left Cheek Ch383

Communication System: CDMA-800, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: HSL900, Medium parameters used (interpolated): f = 836.49 MHz, σ = 0.884 mho/m, ε_r = 39.9, ρ = 1000 kg/m^3
Phantom: SAM 12, Phantom section: Left Section

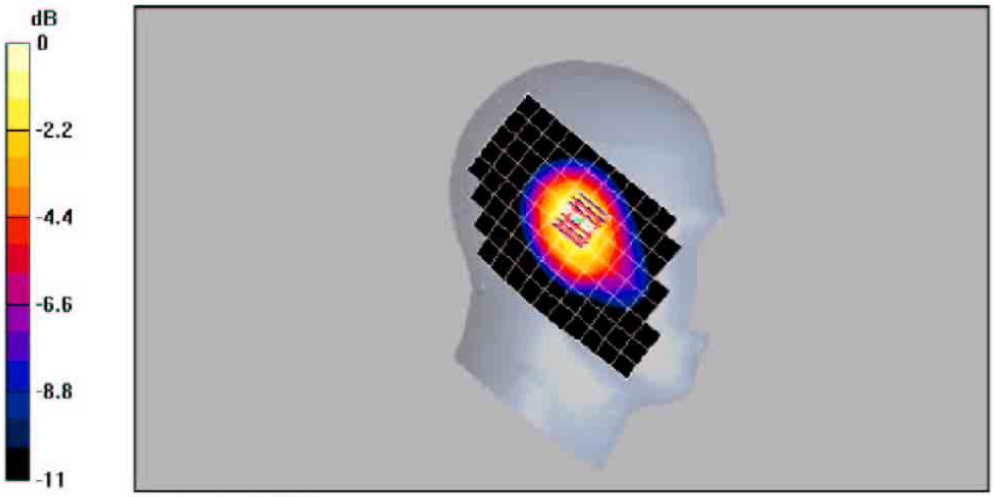
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.7, 6.7, 6.7), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493, Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

CDMA-800 Ch383 LC/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 36.1 V/m; Power Drift = 0.0 dB
Maximum value of SAR (measured) = 1.37 mW/g
Peak SAR (extrapolated) = 1.74 W/kg
SAR(1 g) = 1.27 mW/g; SAR(10 g) = 0.870 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 1.37mW/g

Date/Time: 06/02/04 15:52:20

Test Laboratory: Kyocera

K434L #B6XS, CDMA Left Cheek with BackPackClip Ch383

Communication System: CDMA-800, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: HSL900,Medium parameters used (interpolated): f = 836.49 MHz; σ = 0.884 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Left Section

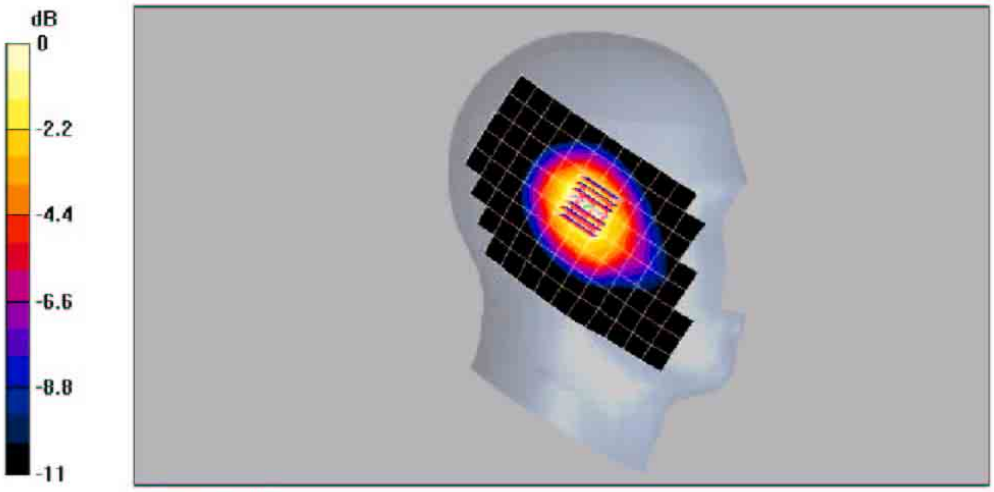
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.7, 6.7, 6.7), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

CDMA-800 Ch383 LC/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 36.2 V/m; Power Drift = 0.2 dB
Maximum value of SAR (measured) = 1.33 mW/g
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.841 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 1.33mW/g

Date/Time: 06/02/04 11:17:04

Test Laboratory: Kyocera

K434L #B6XS, CDMA-800 Left Cheek, Z-Scan Ch383

Communication System: CDMA-800, Frequency: 836.49 MHz
Frequency: 824.7 MHz, Duty Cycle: 1:1

Medium: HSL900, Medium parameters used (interpolated): f = 836.49 MHz; σ = 0.884 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3

Medium parameters used (interpolated): f = 824.7 MHz; σ = 0.884 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3

Phantom: SAM 12, Phantom section: Left Section

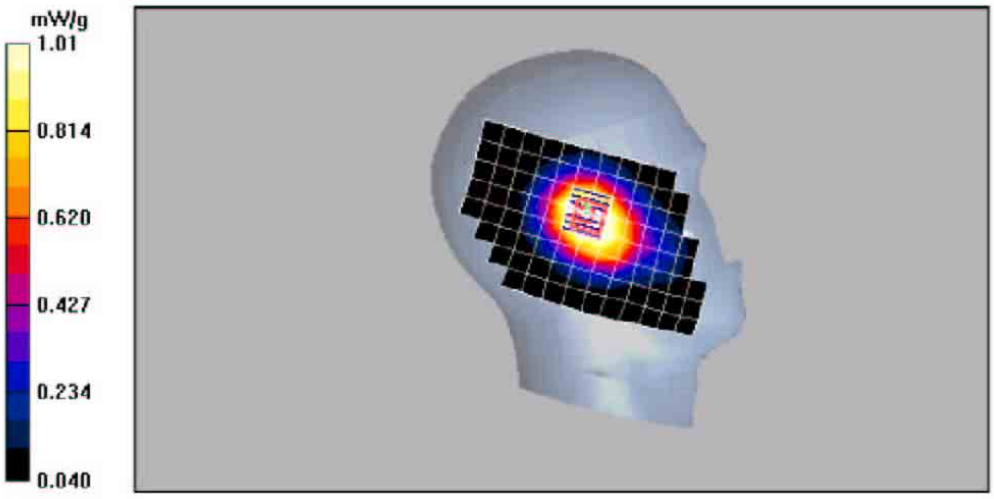
DASY4 Configuration:
Probe: ET3DV6 - SN1663; ConvF(6.7, 6.7, 6.7); Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE3 Sn493; Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

CDMA-800 Ch1013 LC/Z Scan (1x1x11): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Reference Value = 34 V/m; Power Drift = 0.0 dB
Maximum value of SAR (measured) = 1.01 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



Date/Time: 06/02/04 11:17:04

Test Laboratory: Kyocera

K434L #B6XS, CDMA-800 Left Tilt Ch1013

Communication System: CDMA-800, Frequency: 836.49 MHz
Frequency: 824.7 MHz, Duty Cycle: 1:1
Medium: HSL900, Medium parameters used (interpolated): f = 836.49 MHz; σ = 0.884 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Medium parameters used (interpolated): f = 824.7 MHz; σ = 0.884 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom: SAM 12, Phantom section: Left Section

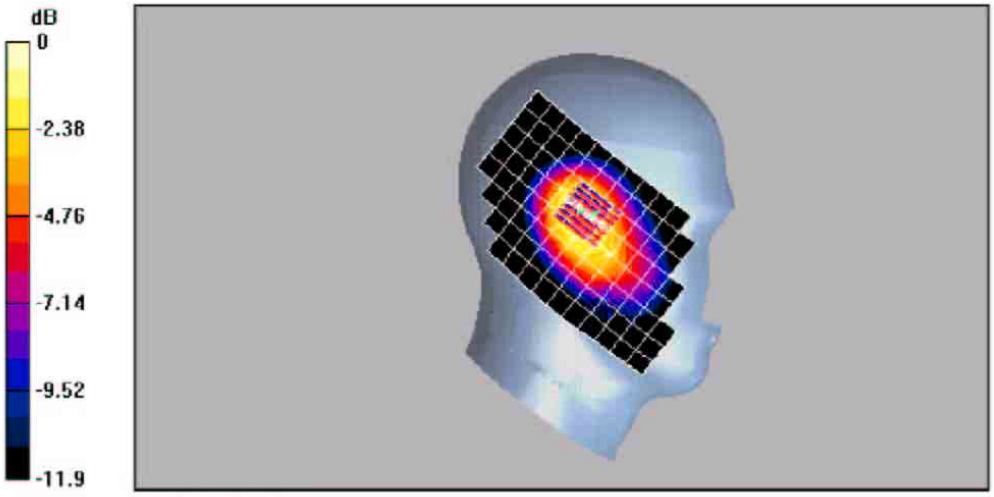
DASY4 Configuration:
Probe: ET3DV6 - SN1663; ConvF(6.7, 6.7, 6.7); Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE3 Sn493, Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

CDMA-800 Ch1013 LT/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 36.3 V/m; Power Drift = 0.1 dB
Maximum value of SAR (measured) = 1.16 mW/g
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.747 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 1.16mW/g

Date/Time: 06/02/04 11:21:27

Test Laboratory: Kyocera

K434L #B6XS, CDMA Right Cheek Ch383

Communication System: CDMA-800, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: HSL900,Medium parameters used (interpolated): f = 836.49 MHz; σ = 0.884 mho/m; ε_r = 39.9; ρ = 1000 kg/m^3
Phantom: SAM 12,Phantom section: Right Section

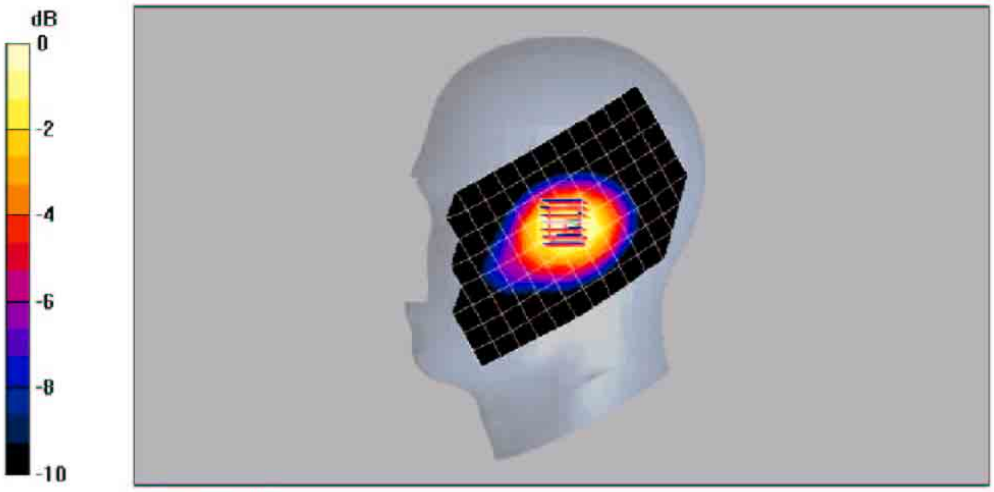
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.7, 6.7, 6.7), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

CDMA-800 Ch383 RC/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 37.2 V/m; Power Drift = 0.1 dB
Maximum value of SAR (measured) = 1.23 mW/g
Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.820 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 1.23mW/g

Date/Time: 06/22/04 17:42:22

Test Laboratory: Kyocera

K434L #B6XS, CDMA Ch383 Right Tilt

Communication System: CDMA-800, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: HSL900,Medium parameters used (interpolated): f = 836.49 MHz; σ = 0.924 mho/m; ε_r = 41.6; ρ = 1000 kg/m³
Phantom: SAM 12,Phantom section: Right Section

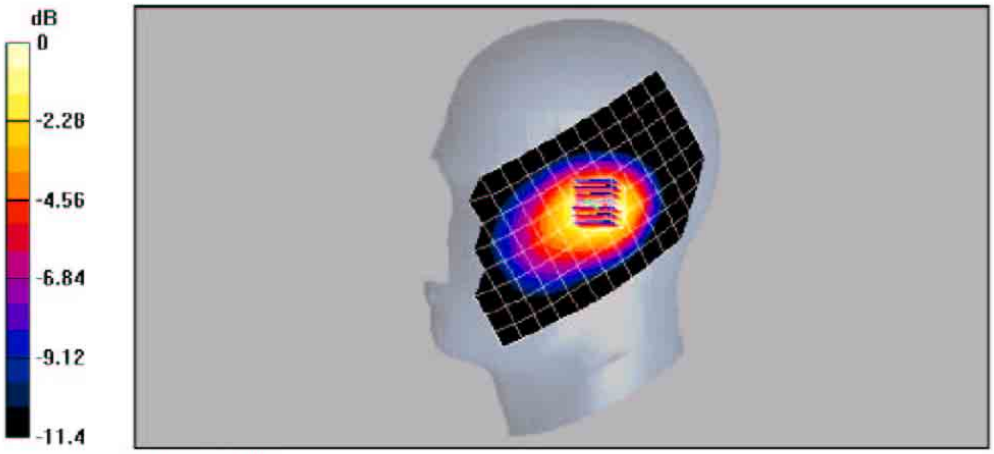
DASY4 Configuration:
Probe: ET3DV6 - SN1663, ConvF(6.7, 6.7, 6.7), Calibrated: 10/10/2003
Sensor-Surface: 4mm (Mechanical And Optical Surface Detection),
Electronics: DAE3 Sn493,Calibrated: 11/25/2003
Measurement SW: DASY4, V4.2 Build 44
Postprocessing SW: SEMCAD, V1.8 Build 112

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

CDMA-800 Ch383 RT/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 34.9 V/m; Power Drift = -0.1 dB
Maximum value of SAR (measured) = 1.09 mW/g
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.712 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



0 dB = 1.09mW/g