

ATTACHMENT O – SAR TEST PLOTS (4 of 4)

KTFT-UX200 (BODY)

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97 \text{ mho/m}$ $\epsilon_r = 53.9$ ρ $= 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.226 mW/g, SAR (10g): 0.156 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: 0.01 dB

Comment:

FCC ID: SDJKTFT-UX200 / MODEL: KTFT-UX200

Company: KTF Technologies Co., Ltd.

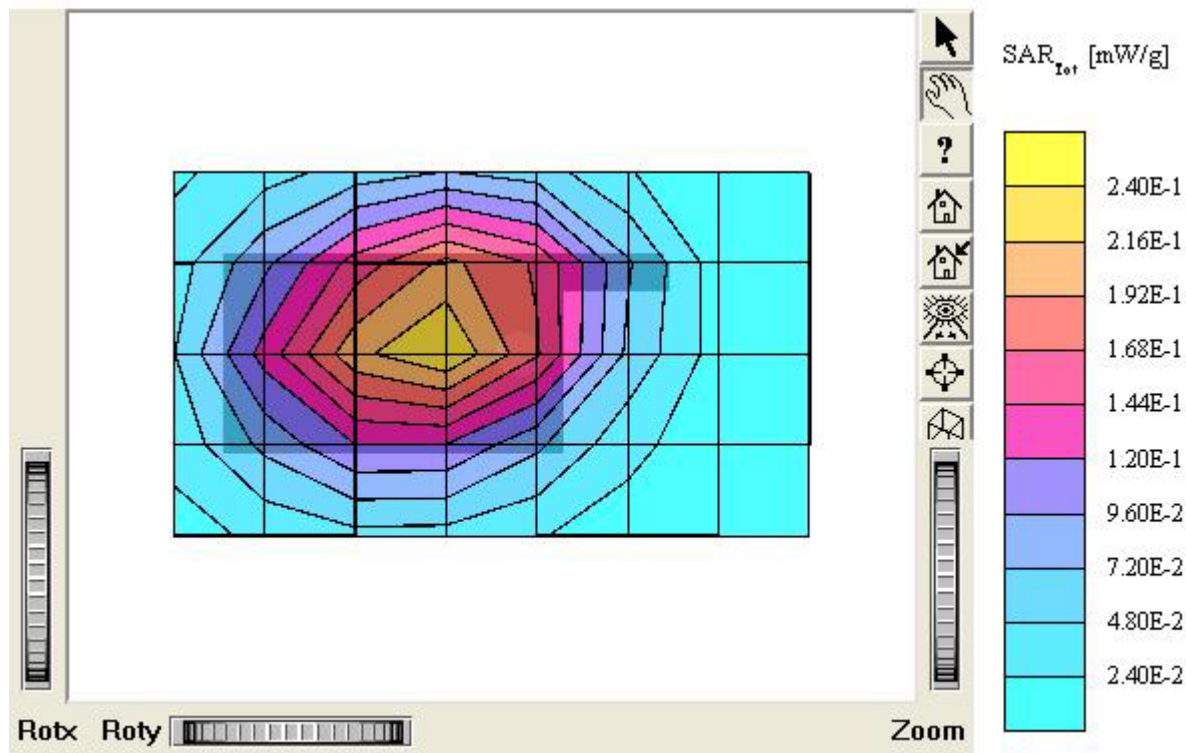
Test Position: Body / Antenna: In

Mode: AMPS / Channel: 991 (824.04MHz)

Conducted Power: 27.0 dBm

Liquid Temperature: 21.7 °C

Date Tested: April 14, 2005



KTFT-UX200 (BODY)

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 53.9$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.520 mW/g, SAR (10g): 0.358 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: 0.01 dB

Comment:

FCC ID: SDJKTFT-UX200 / MODEL: KTFT-UX200

Company: KTF Technologies Co., Ltd.

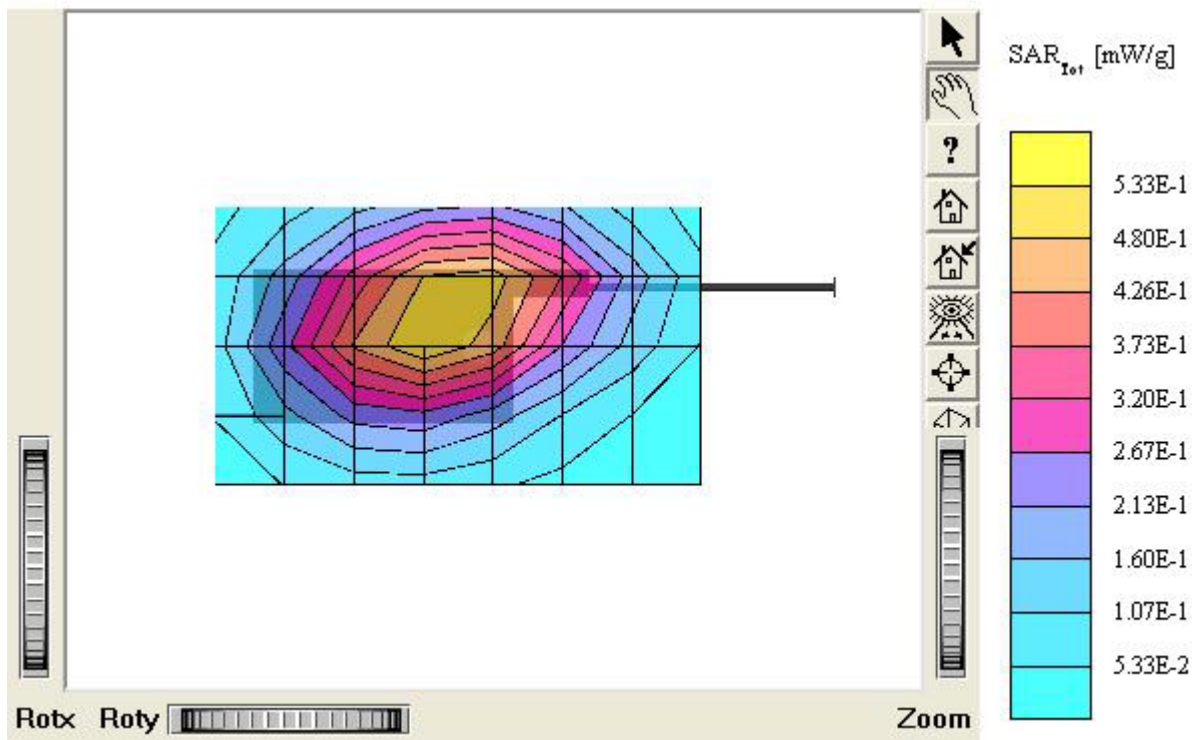
Test Position: Body / Antenna: Out

Mode: AMPS / Channel: 991 (824.04MHz)

Conducted Power: 27.0 dBm

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Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97 \text{ mho/m}$, $\epsilon_r = 53.9$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.242 mW/g, SAR (10g): 0.166 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: -0.12 dB

Comment:

FCC ID: SDJKTFT-UX200 / MODEL: KTFT-UX200

Company: KTF Technologies Co., Ltd.

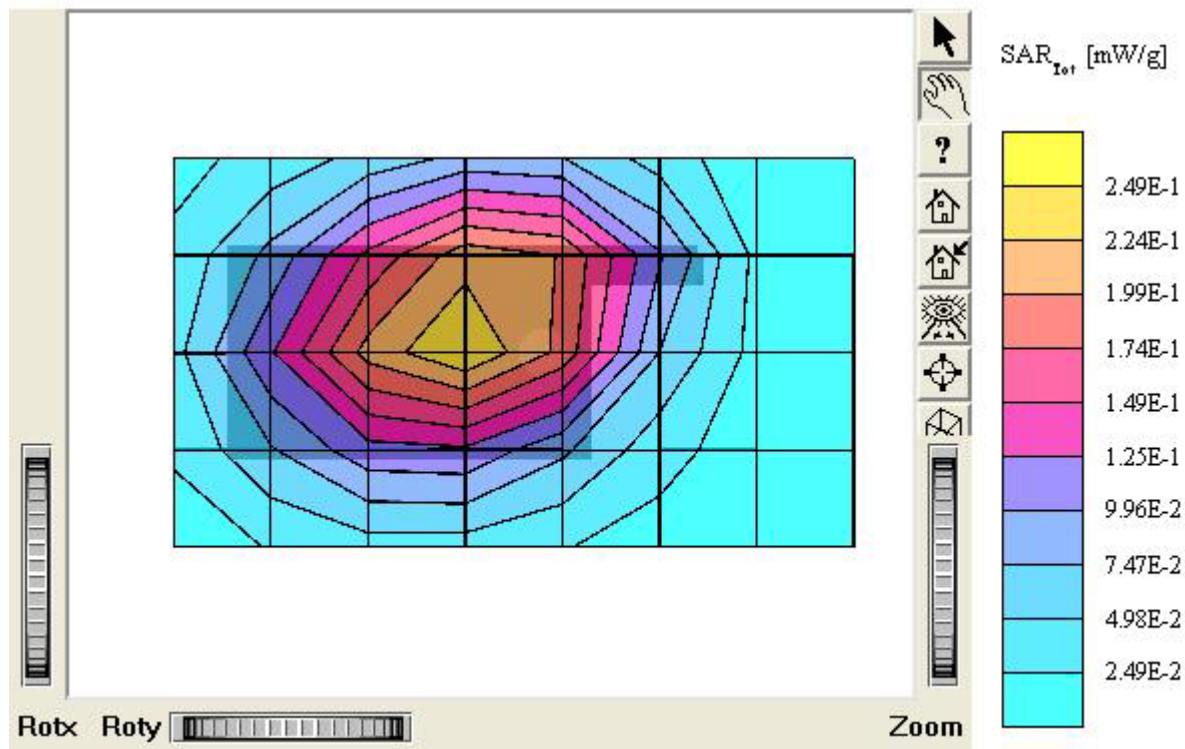
Test Position: Body / Antenna: In

Mode: AMPS / Channel: 383 (836.49MHz)

Conducted Power: 27.0 dBm

Liquid Temperature: 21.7 °C

Date Tested: April 14, 2005



KTFT-UX200 (BODY)

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 53.9$ $\rho =$

1.00 g/cm³

Cube 5x5x7: SAR (1g): 0.583 mW/g, SAR (10g): 0.399 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: -0.12 dB

Comment:

FCC ID: SDJKTFT-UX200 / MODEL: KTFT-UX200

Company: KTF Technologies Co., Ltd.

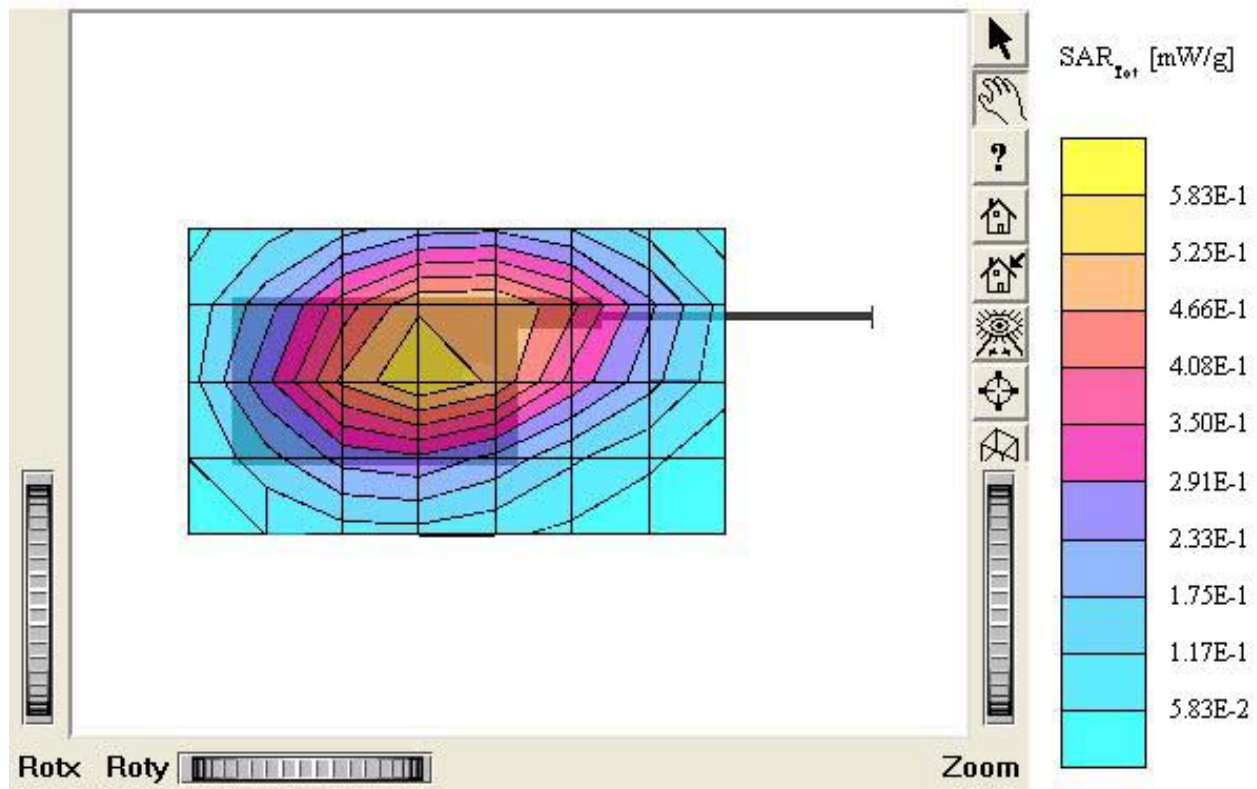
Test Position: Body / Antenna: Out

Mode: AMPS / Channel: 383 (836.49MHz)

Conducted Power: 27.0 dBm

Liquid Temperature: 21.7 °C

Date Tested: April 14, 2005



KTFT-UX200 (BODY)

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97$ mho/m $\epsilon_r = 53.9$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.334 mW/g, SAR (10g): 0.229 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: 0.01 dB

Comment:

FCC ID: SDJKTFT-UX200 / MODEL: KTFT-UX200

Company: KTF Technologies Co., Ltd..

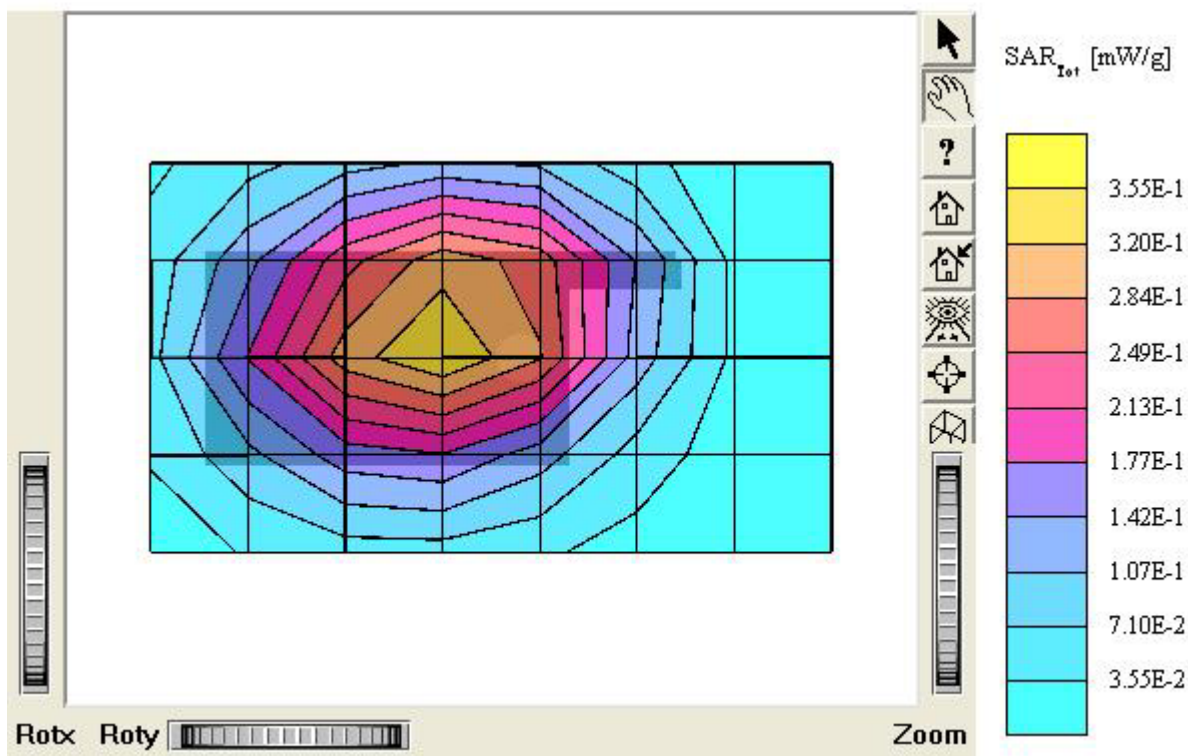
Test Position: Body / Antenna: In

Mode: AMPS / Channel: 799 (848.97MHz)

Conducted Power: 27.0 dBm

Liquid Temperature: 21.7 °C

Date Tested: April 14, 2005



KTFT-UX200 (BODY)

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.97 \text{ mho/m}$ $\epsilon_r = 53.9$ $\rho =$ 1.00 g/cm³

Cube 5x5x7: SAR (1g): 0.714 mW/g, SAR (10g): 0.491 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: -0.00 dB

Comment:

FCC ID: SDJKTFT-UX200 / MODEL: KTFT-UX200

Company: KTF Technologies Co., Ltd..

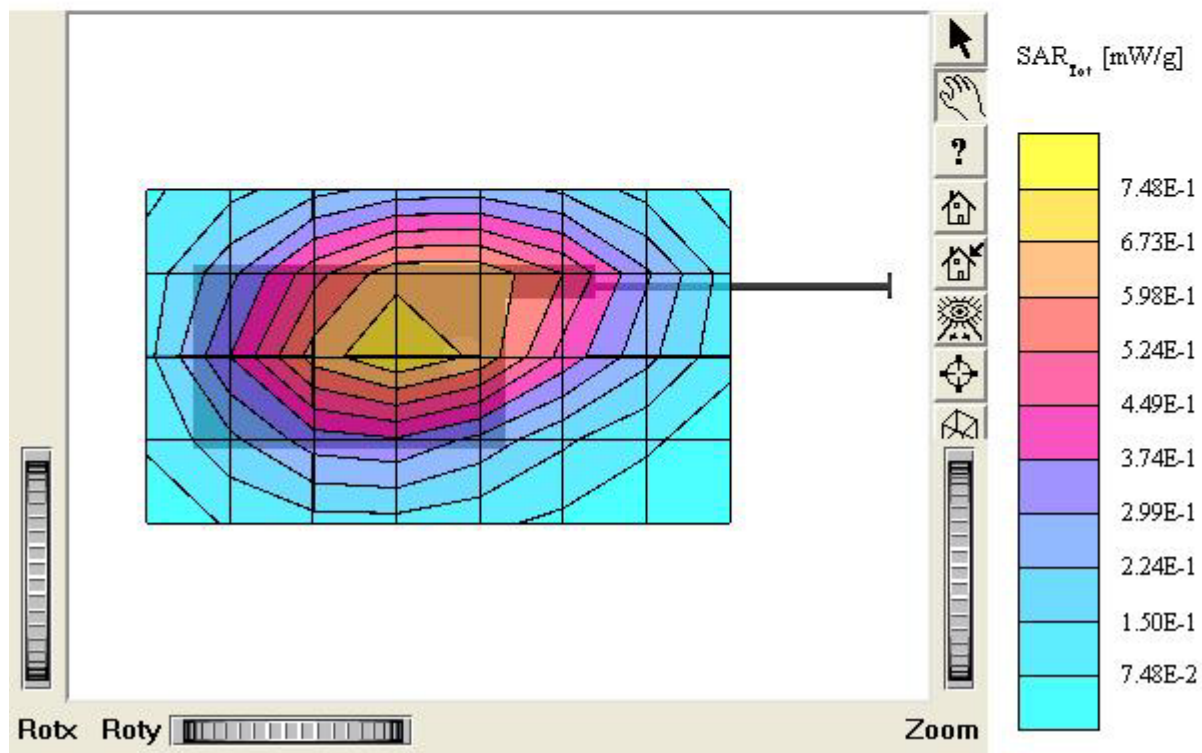
Test Position: Body / Antenna: Out

Mode: AMPS / Channel: 799 (848.97MHz)

Conducted Power: 27.0 dBm

Liquid Temperature: 21.7 °C

Date Tested: April 14, 2005



KTFT-UX200 (BODY)

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98 \text{ mho/m}$ $\epsilon_r = 53.9 \rho$ $= 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.175 mW/g, SAR (10g): 0.120 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: -0.28 dB

Comment:

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Company: KTF Technologies Co., Ltd.

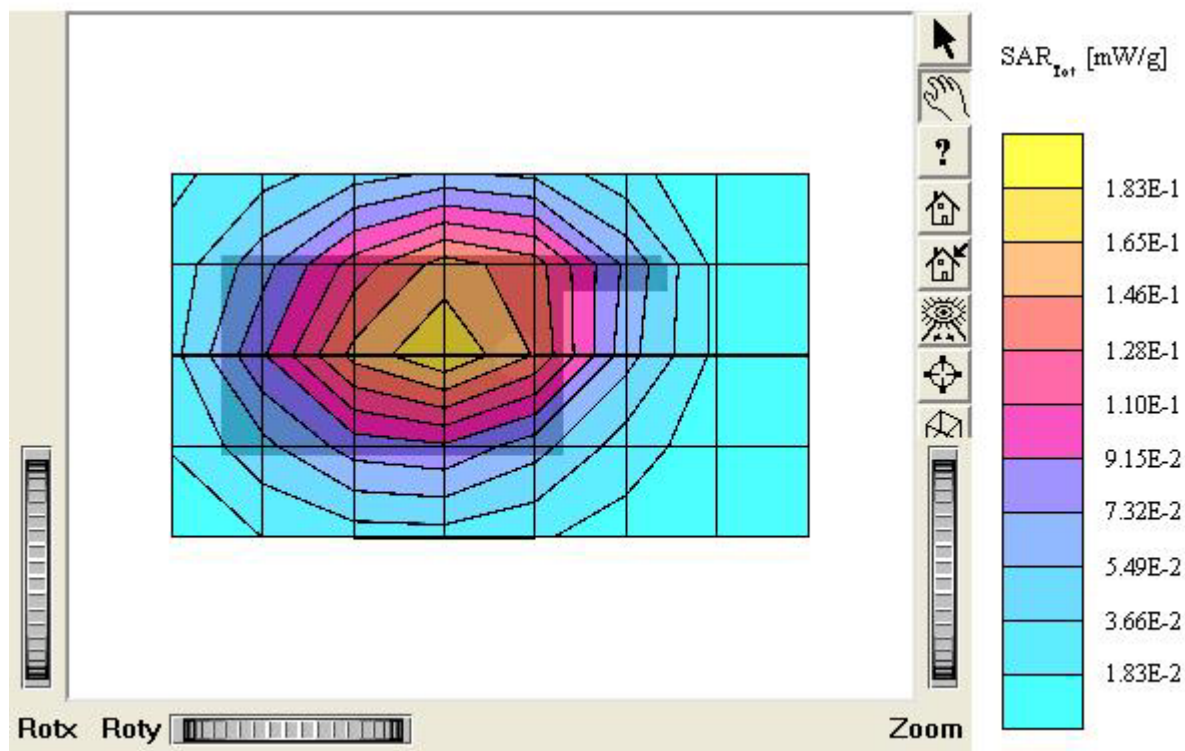
Test Position: Body / Antenna: In

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.4 °C

Date Tested: April 15, 2005



KTFT-UX200 (BODY)

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98 \text{ mho/m}$, $\epsilon_r = 53.9$
 $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.387 mW/g, SAR (10g): 0.267 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: -0.02 dB

Comment:

FCC ID: SDJKTFT-UX200 / MODEL: KTFT-UX200

Company: KTF Technologies Co., Ltd.

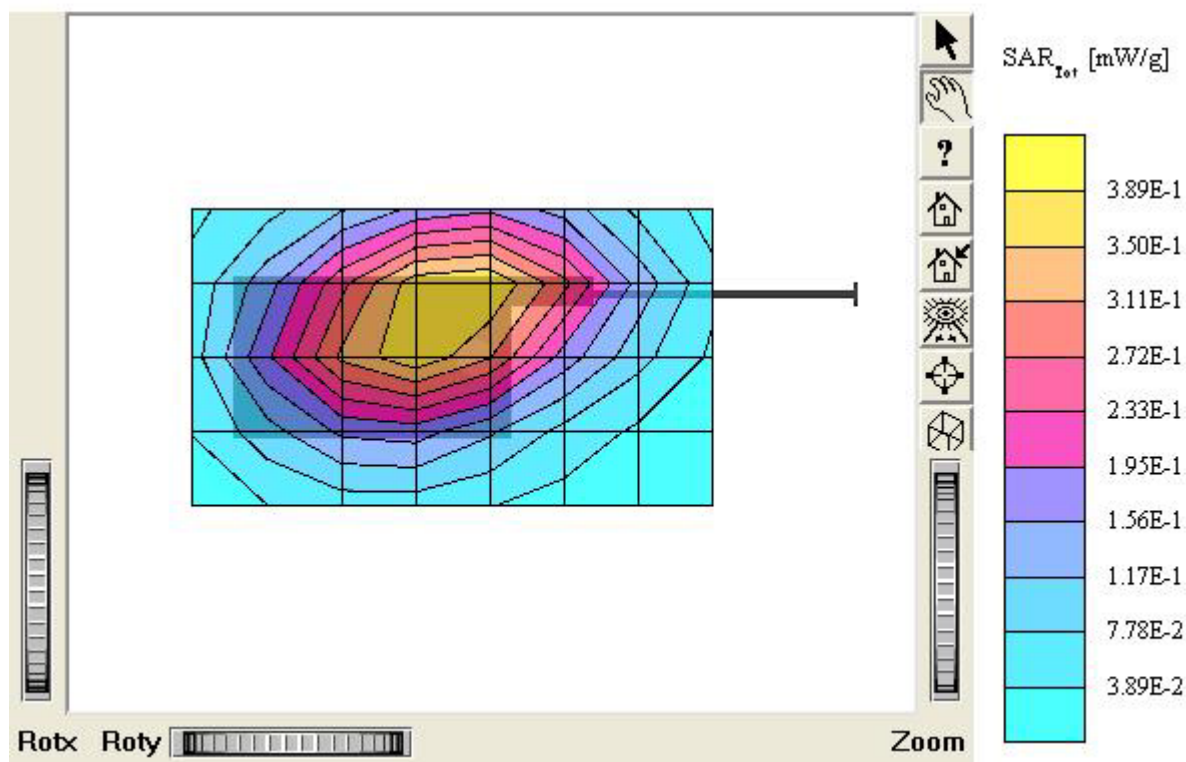
Test Position: Body / Antenna: Out

Mode: CDMA / Channel: 1013 (824.70MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.4 °C

Date Tested: April 15, 2005



KTFT-UX200 (BODY)

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98 \text{ mho/m}$ $\epsilon_r = 53.9 \rho$ $= 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.225 mW/g, SAR (10g): 0.155 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: -0.13 dB

Comment:

FCC ID: SDJKTFT-UX200 / MODEL: KTFT-UX200

Company: KTF Technologies Co., Ltd.

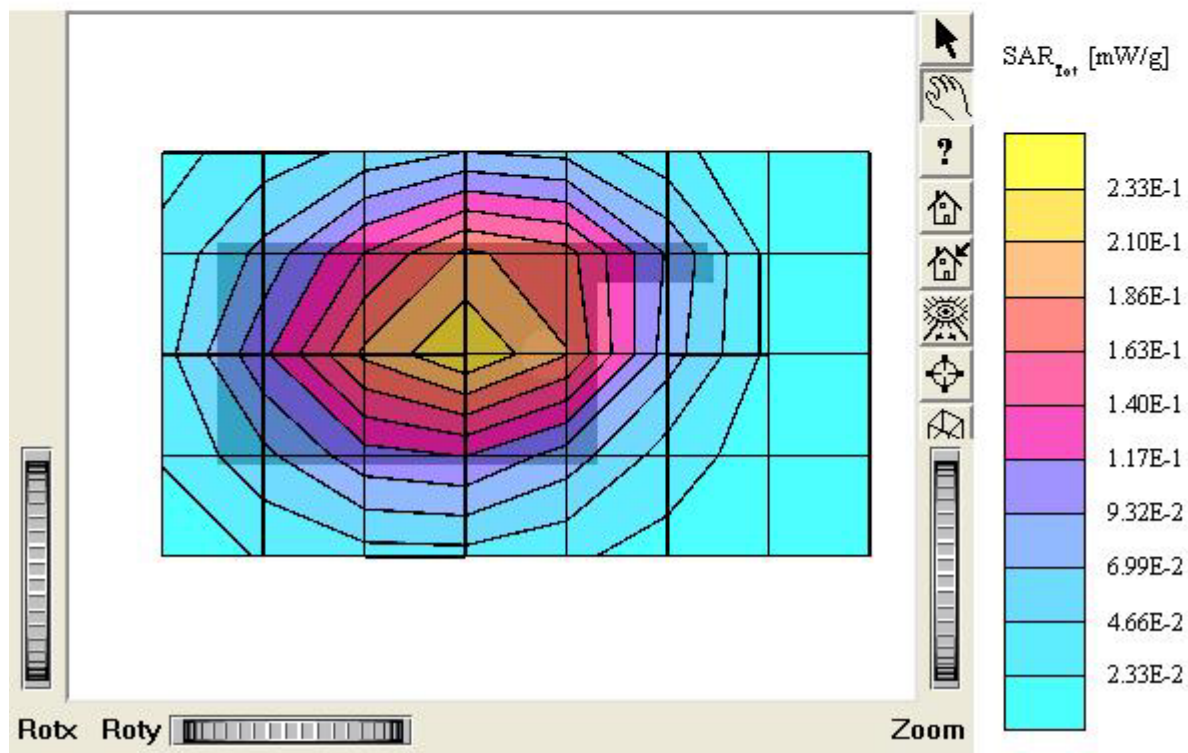
Test Position: Body / Antenna: In

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.4 °C

Date Tested: April 15, 2005



KTFT-UX200 (BODY)

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98 \text{ mho/m}$, $\epsilon_r = 53.9$, $\rho =$ 1.00 g/cm³

Cube 5x5x7: SAR (1g): 0.453 mW/g, SAR (10g): 0.312 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: -0.04 dB

Comment:

FCC ID: SDJKTFT-UX200 / MODEL: KTFT-UX200

Company: KTF Technologies Co., Ltd.

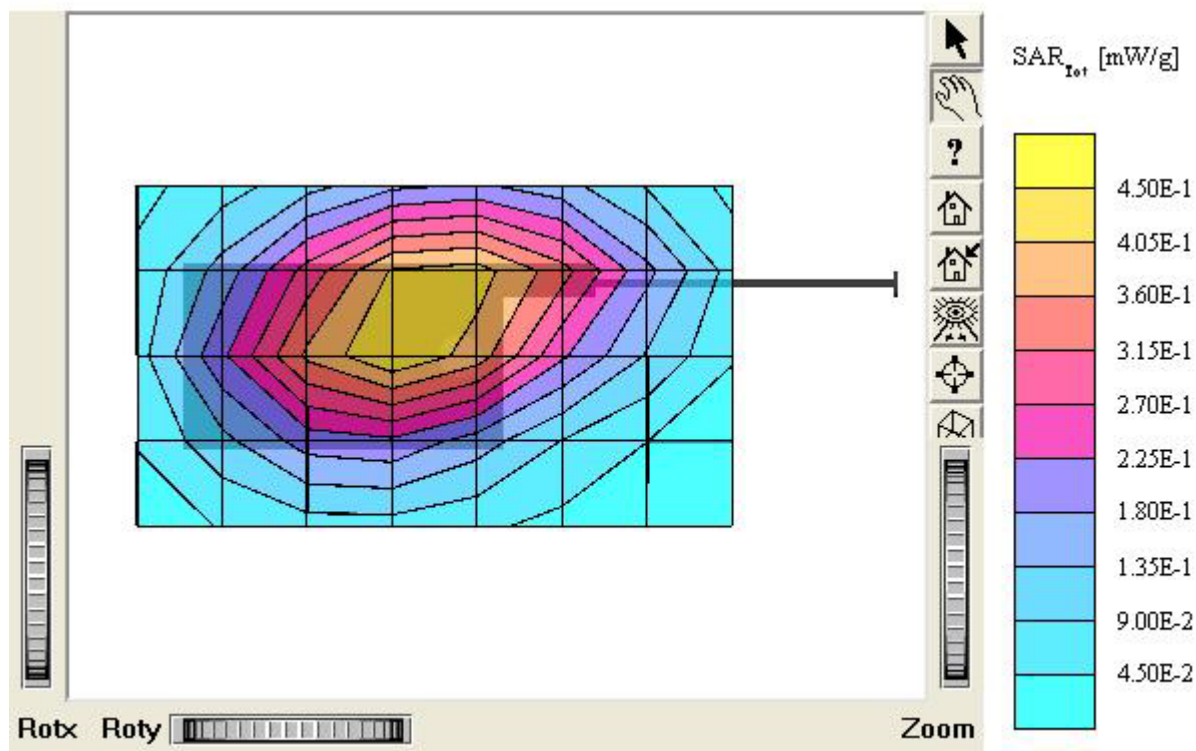
Test Position: Body / Antenna: Out

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.4 °C

Date Tested: April 15, 2005



KTFT-UX200 (BODY)

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98 \text{ mho/m}$ $\epsilon_r = 53.9$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.295 mW/g, SAR (10g): 0.203 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: 0.01 dB

Comment:

FCC ID: SDJKTFT-UX200 / MODEL: KTFT-UX200

Company: KTF Technologies Co., Ltd.

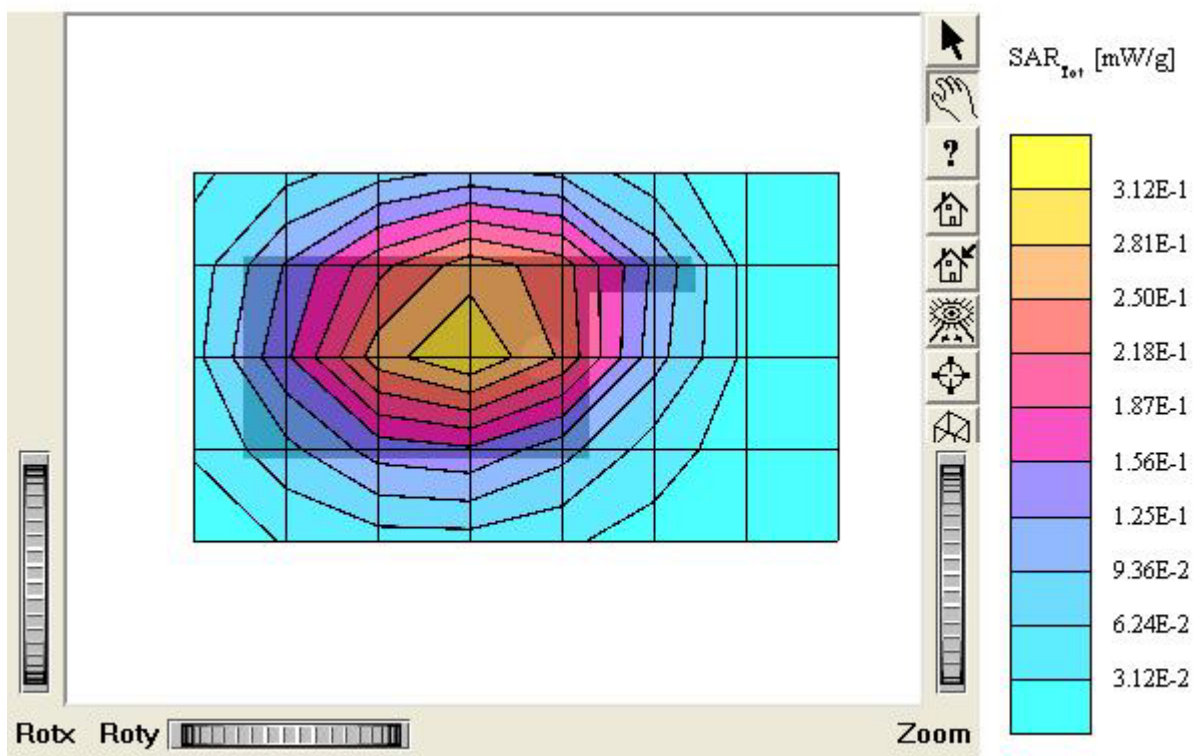
Test Position: Body / Antenna: In

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.4 °C

Date Tested: April 15, 2005



KTFT-UX200 (BODY)

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 835 MHz

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.98 \text{ mho/m}$, $\epsilon_r = 53.9$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7; SAR(1g): 0.550 mW/g, SAR(10g): 0.377 mW/g

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Powerdrift: -0.18 dB

Comment:

FCC ID: SDJKTFT-UX200 / MODEL: KTFT-UX200

Company: KTF Technologies Co., Ltd.

Test Position: Body / Antenna: Out

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.4 °C

Date Tested: April 15, 2005

