

TX-215A (Body)

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

Probe: ET3DV6 - SN1798; ConvF(6.84,6.84,6.84); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.99$ mho/m $\epsilon_r = 54.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.414 mW/g, SAR (10g): 0.281 mW/g

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

Powerdrift: -0.12 dB

Comment :

MODEL: TX-215A(E-battery)

Company: PANTECH&CURITEL COMMUNICATIONS, INC.

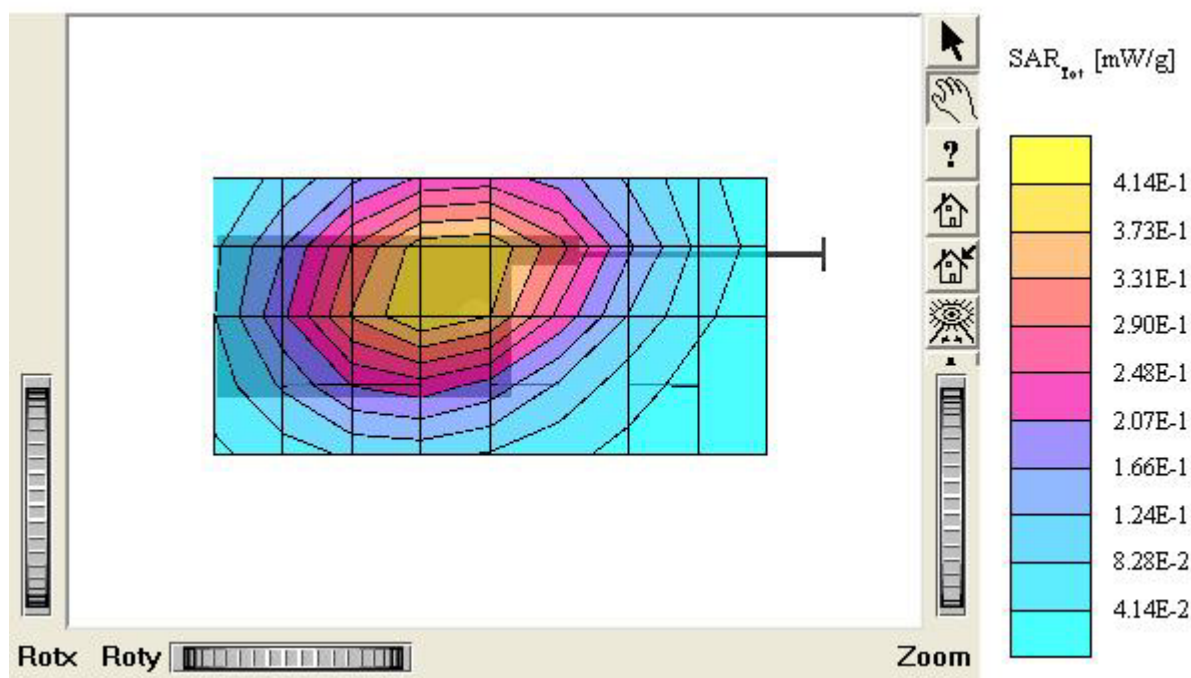
Test Position: Body / Antenna: out

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.6°C

Date Tested : January 04, 2006



TX-215A (Body)

SAM II Phantom, Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.51 \text{ mho/m}$, $\epsilon_r = 52.7$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.517 mW/g, SAR (10g): 0.308 mW/g

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

Peak: 0.923 mW/g; Powerdrift: -0.05 dB

Comment :

MODEL: TX-215A

Company: PANTECH&CURITEL COMMUNICATIONS, INC.

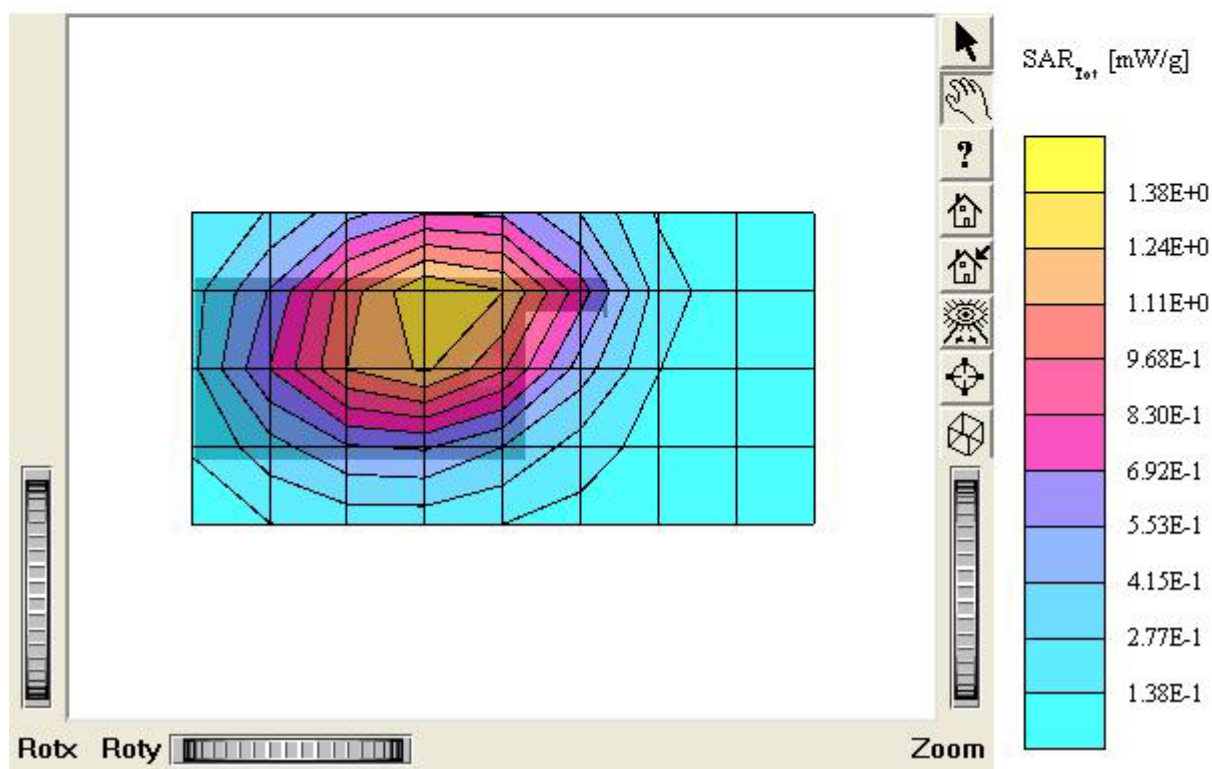
Test Position: Body / Antenna: in

Mode: PCS CDMA / Channel: 25 (1851.25MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : January 05, 2006



TX-215A (Body)

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.51 \text{ mho/m}$, $\epsilon_r = 52.7$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.501 mW/g, SAR (10g): 0.298 mW/g

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

Peak: 0.896 mW/g; Powerdrift: -0.00 dB

Comment :

MODEL: TX-215A(E-battery)

Company: PANTECH&CURITEL COMMUNICATIONS, INC.

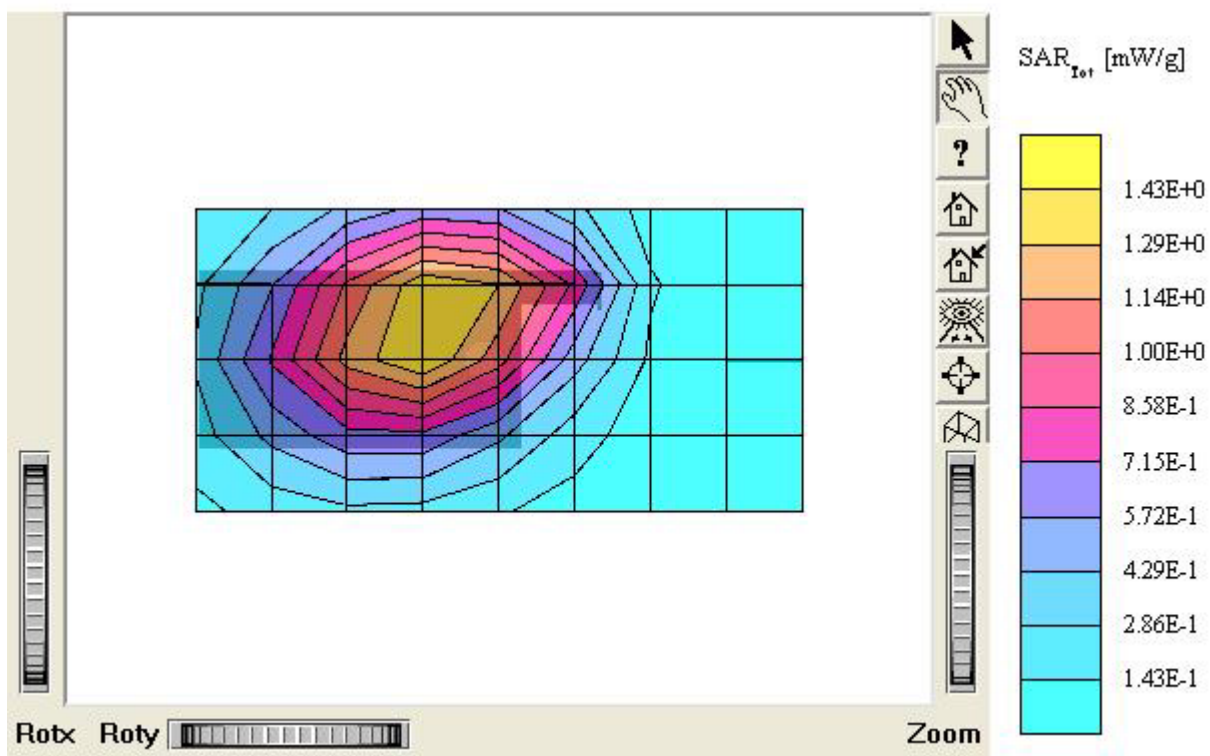
Test Position: Body / Antenna: in

Mode: PCS CDMA / Channel: 25 (1851.25MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : January 05, 2006



TX-215A (Body)

SAM II Phantom; Flat Section; Position: (90°, 90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.51 \text{ mho/m}$ $\epsilon_r = 52.7$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.335 mW/g, SAR (10g): 0.201 mW/g

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

Powerdrift: 0.12 dB

Comment :

MODEL: TX-215A

Company: PANTECH&CURITEL COMMUNICATIONS, INC.

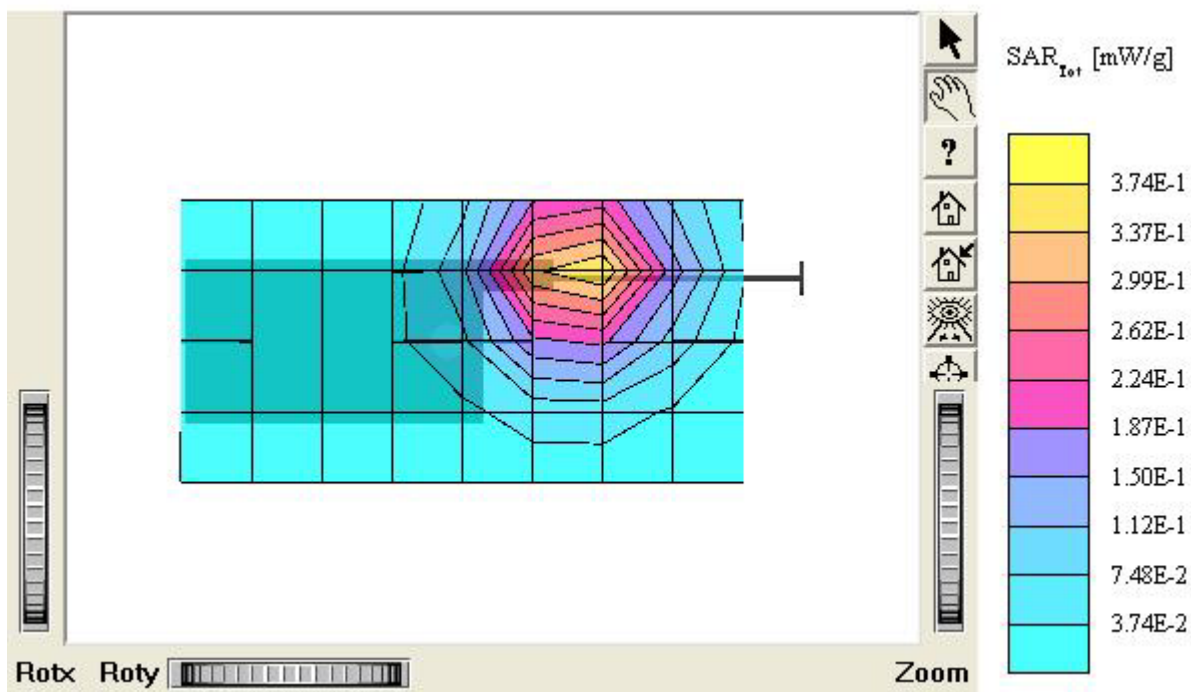
Test Position: Body / Antenna: out

Mode: PCS CDMA / Channel: 25 (1851.25MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : January 05, 2006



TX-215A (Body)

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.51 \text{ mho/m}$, $\epsilon_r = 52.7$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.505 mW/g, SAR (10g): 0.298 mW/g

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

Powerdrift: 0.07 dB

Comment :

MODEL: TX-215A

Company: PANTECH&CURITEL COMMUNICATIONS, INC.

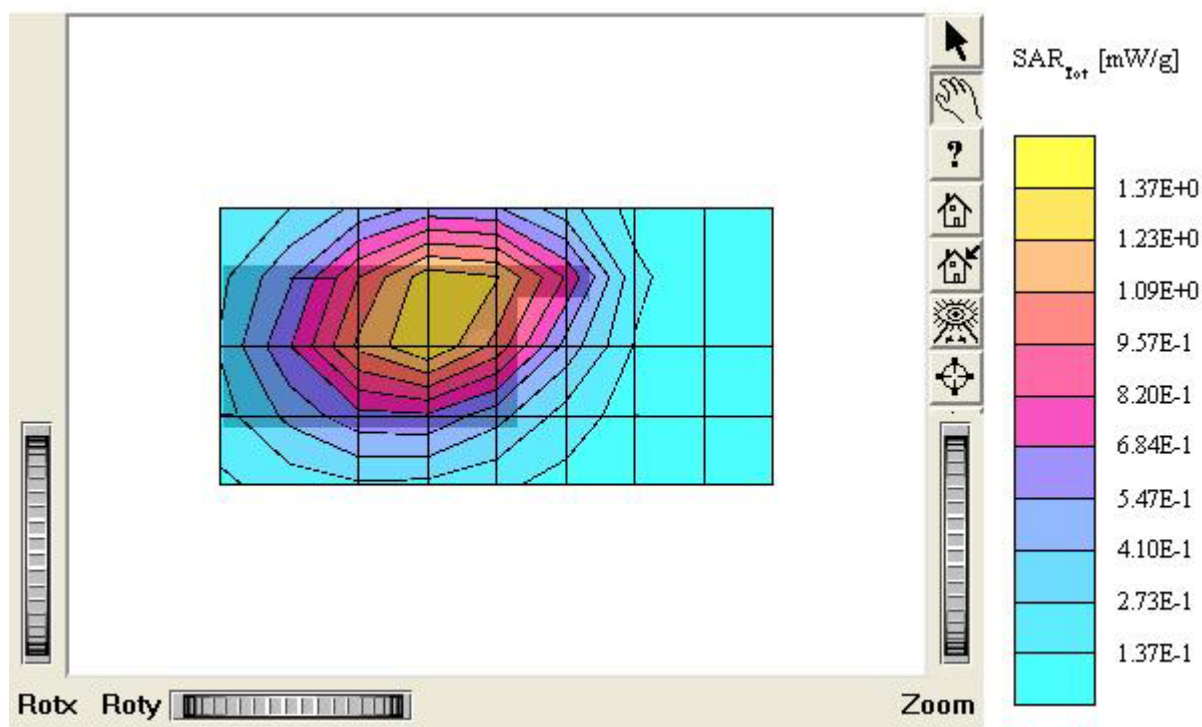
Test Position: Body / Antenna: in

Mode: PCS CDMA / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : January 05, 2006



TX-215A (Body)

SAM II Phantom; Flat Section; Position: (90°, 90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.51$ mho/m $\epsilon_r = 52.7$ ρ

$= 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.482 mW/g, SAR (10g): 0.282 mW/g

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

Peak: 0.871 mW/g; Powerdrift: -0.02 dB

Comment :

MODEL: TX-215A

Company: PANTECH&CURITEL COMMUNICATIONS, INC.

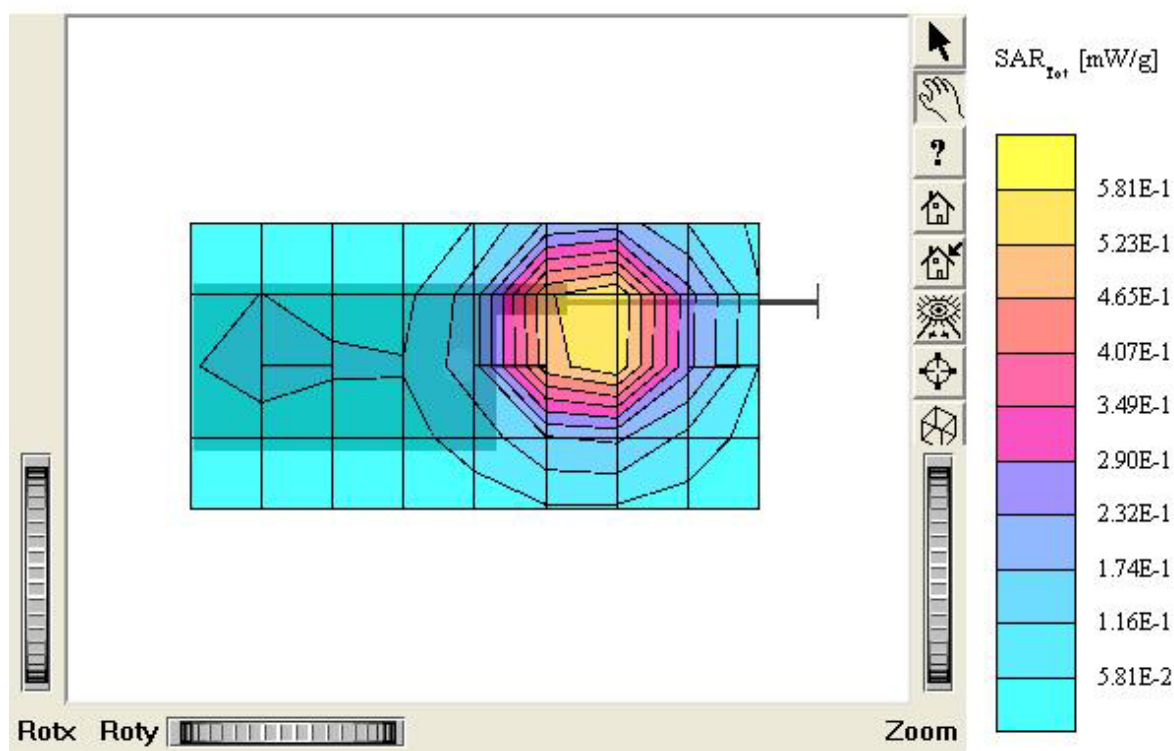
Test Position: Body / Antenna: out

Mode: PCS CDMA / Channel: 600 (1880.00MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : January 05, 2006



TX-215A (Body)

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.51 \text{ mho/m}$ $\epsilon_r = 52.7$ $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.429 mW/g, SAR (10g): 0.261 mW/g

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

Peak: 0.755 mW/g; Powerdrift: 0.00 dB

Comment :

MODEL: TX-215A

Company: PANTECH&CURITEL COMMUNICATIONS, INC.

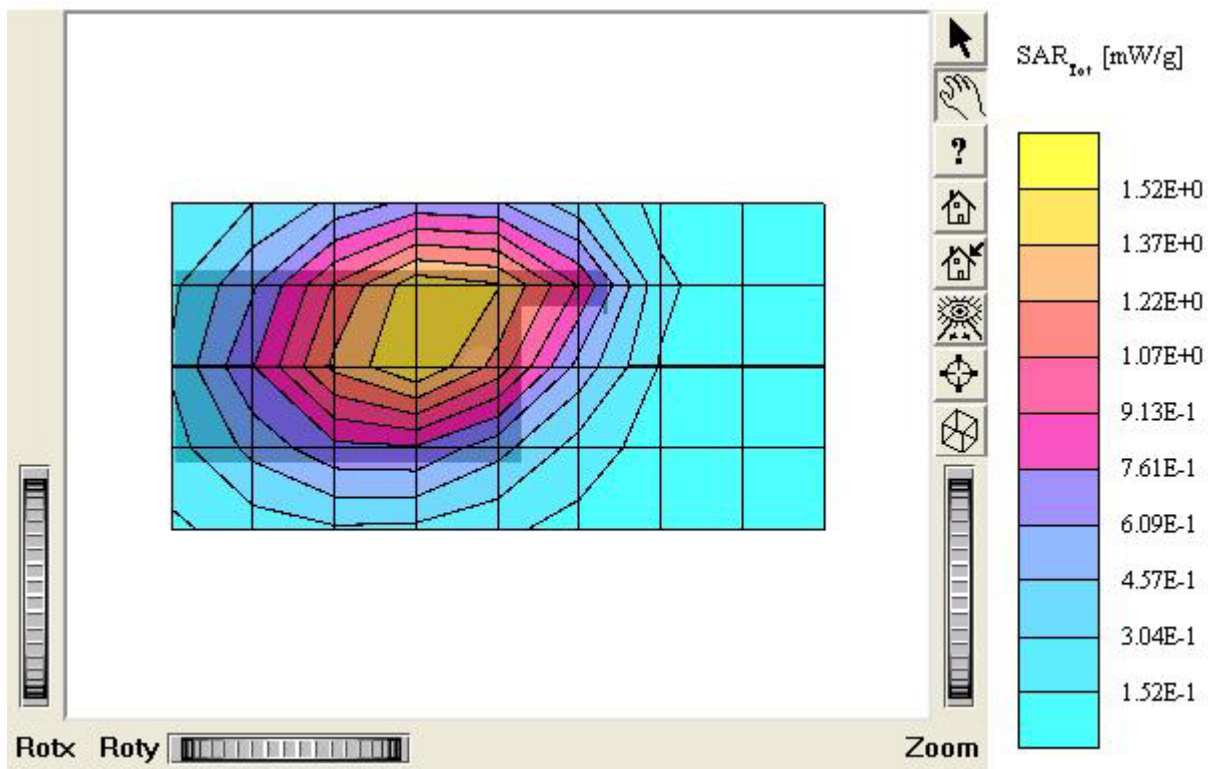
Test Position: Body/ Antenna: in

Mode: PCS CDMA / Channel: 1175 (1908.75MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : January 05, 2006



TX-215A (Body)

SAM II Phantom, Flat Section; Position: (90°,90°); Frequency: 1900 MHz

Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.51 \text{ mho/m}$, $\epsilon_r = 52.7$, $\rho = 1.00 \text{ g/cm}^3$

Cube 5x5x7: SAR (1g): 0.398 mW/g, SAR (10g): 0.231 mW/g

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

Peak: 0.727 mW/g; Powerdrift: -0.12 dB

Comment :

MODEL: TX-215A

Company: PANTECH&CURITEL COMMUNICATIONS, INC.

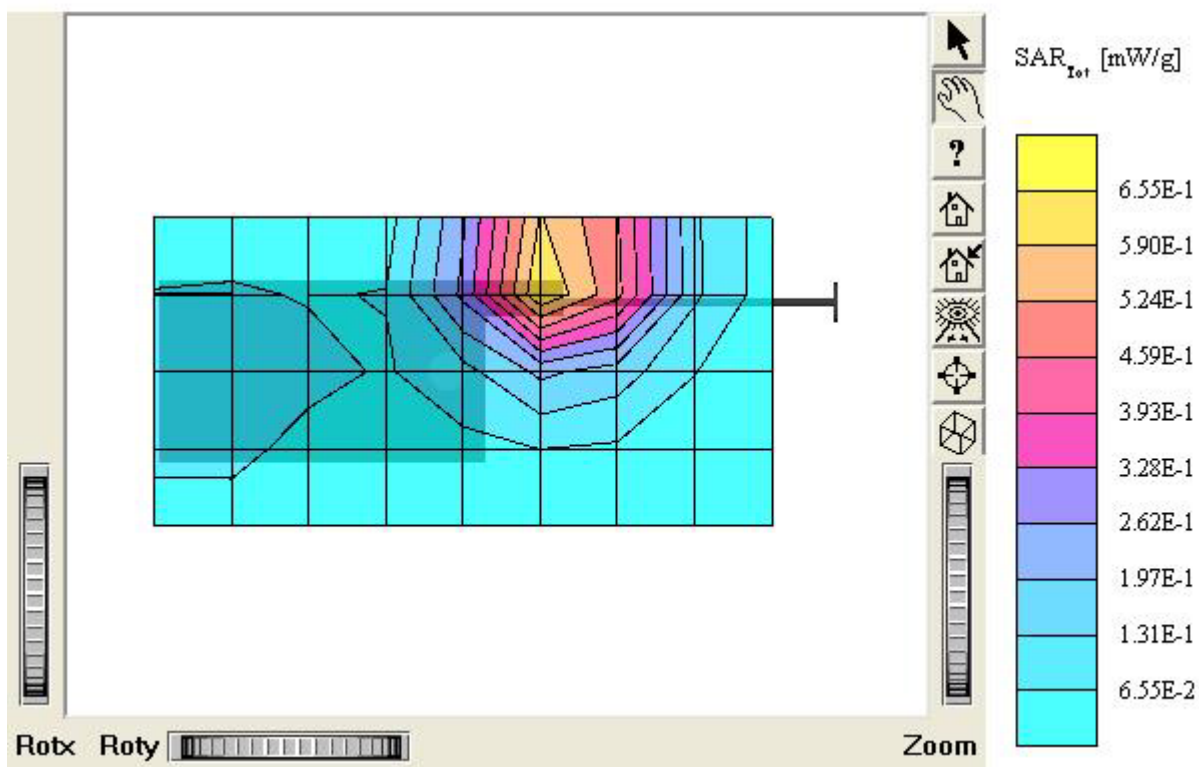
Test Position: Body/ Antenna: out

Mode: PCS CDMA / Channel: 1175 (1908.75MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : January 05, 2006



TX-215A

SAM I Phantom; Section; Position: ; Frequency: 835 MHz

Probe: ET3DV6 - SN1798; ConvF(6.91,6.91,6.91); Crest factor: 1.0; Head 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 42.0$ $\rho = 1.00$ g/cm³

:

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment :

MODEL: TX-215A

Company: PANTECH&CURITEL COMMUNICATIONS, INC.

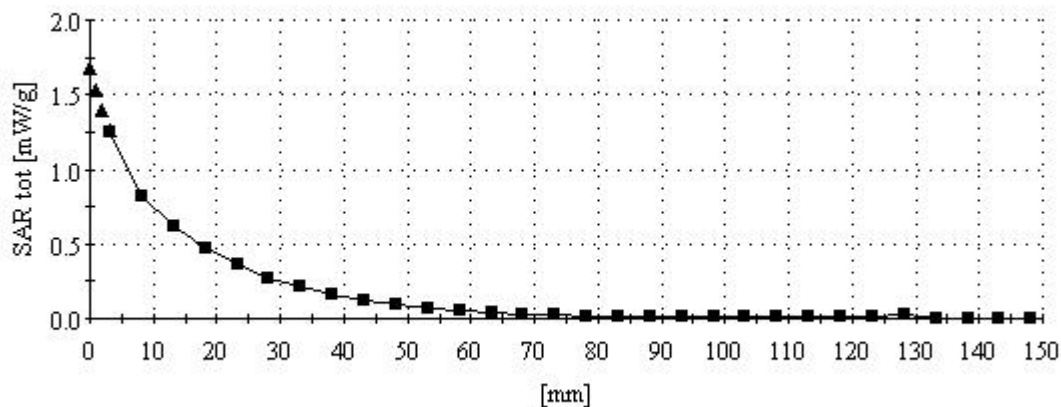
Test Position: Left Touch / Antenna: out

Mode: AMPS / Channel: 383 (836.49MHz)

Conducted Power: 27.0 dBm

Liquid Temperature: 21.2°C

Date Tested : January 03, 2006



TX-215A

SAM I Phantom; Section; Position: ; Frequency: 835 MHz

Probe: ET3DV6 - SN1798; ConvF(6.91,6.91,6.91); Crest factor: 1.0; Head 835 MHz: $\sigma = 0.88 \text{ mho/m}$ $\epsilon_r = 41.9$ $\rho = 1.00 \text{ g/cm}^3$

:

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment :

MODEL: TX-215A

Company: PANTECH&CURITEL COMMUNICATIONS, INC.

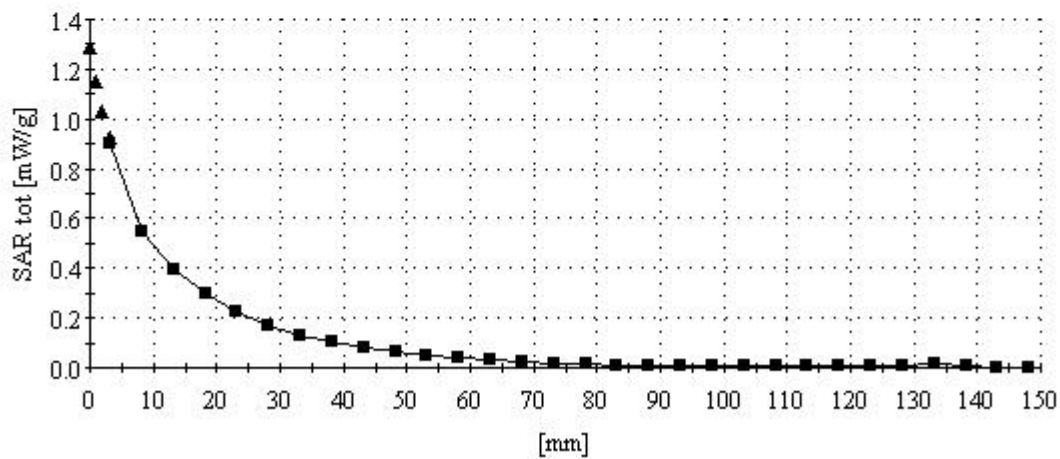
Test Position: Right Touch / Antenna: out

Mode: CDMA / Channel: 363 (833.89MHz)

Conducted Power : 25.5 dBm

Liquid Temperature: 21.6°C

Date Tested : January 04, 2006



TX-215A

SAM II Phantom; Section; Position: ; Frequency: 1900 MHz

Probe: ET3DV6 - SN1798; ConvF(5.27,5.27,5.27); Crest factor: 1.0; Head 1900 MHz: $\sigma = 1.44 \text{ mho/m}$ $\epsilon_r = 38.6$ $\rho = 1.00 \text{ g/cm}^3$

:

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment :

MODEL: TX-215A

Company: PANTECH&CURITEL COMMUNICATIONS, INC.

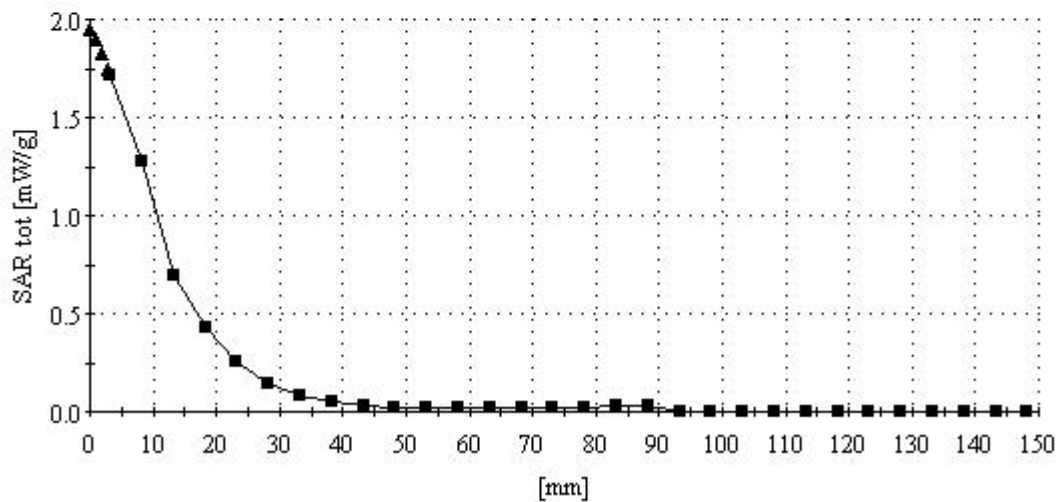
Test Position: Left Touch / Antenna: in

Mode: PCS CDMA / Channel: 25 (1851.25MHz)

Conducted Power : 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : January 05, 2006



TX-215A (Body)

SAM I Phantom; Section; Position: ; Frequency: 835 MHz

Probe: ET3DV6 - SN1798; ConvF(6.84,6.84,6.84); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.99$ mho/m $\epsilon_r = 54.7$ $\rho = 1.00$ g/cm³

:

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment :

MODEL: TX-215A

Company: PANTECH&CURITEL COMMUNICATIONS, INC.

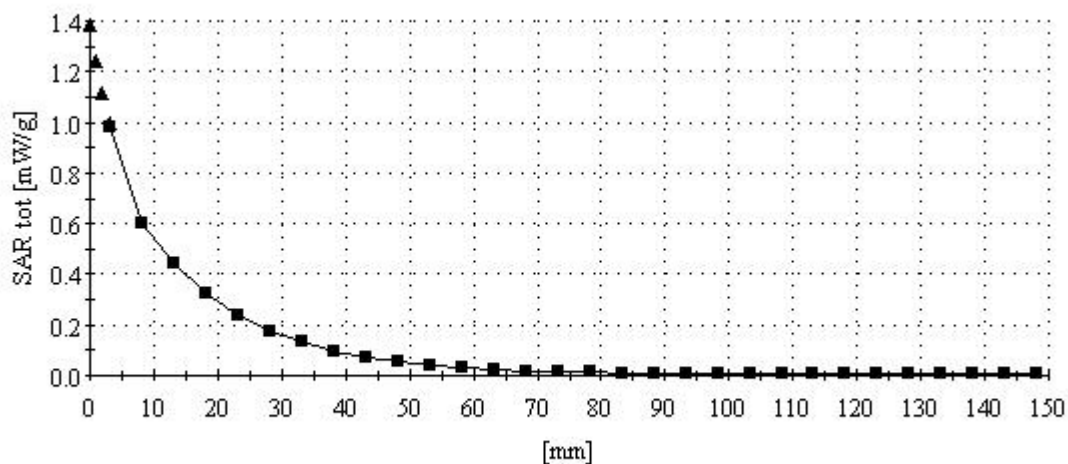
Test Position: Body / Antenna: out

Mode: AMPS / Channel: 383 (836.49MHz)

Conducted Power: 27.0 dBm

Liquid Temperature: 21.2°C

Date Tested : January 03, 2006



TX-215A (Body)

SAM I Phantom; Section; Position: ; Frequency: 835 MHz

Probe: ET3DV6 - SN1798; ConvF(6.84,6.84,6.84); Crest factor: 1.0; Body 835 MHz: $\sigma = 0.99$ mho/m $\epsilon_r = 54.8$ $\rho = 1.00$ g/cm³

:

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment :

MODEL: TX-215A

Company: PANTECH&CURITEL COMMUNICATIONS, INC.

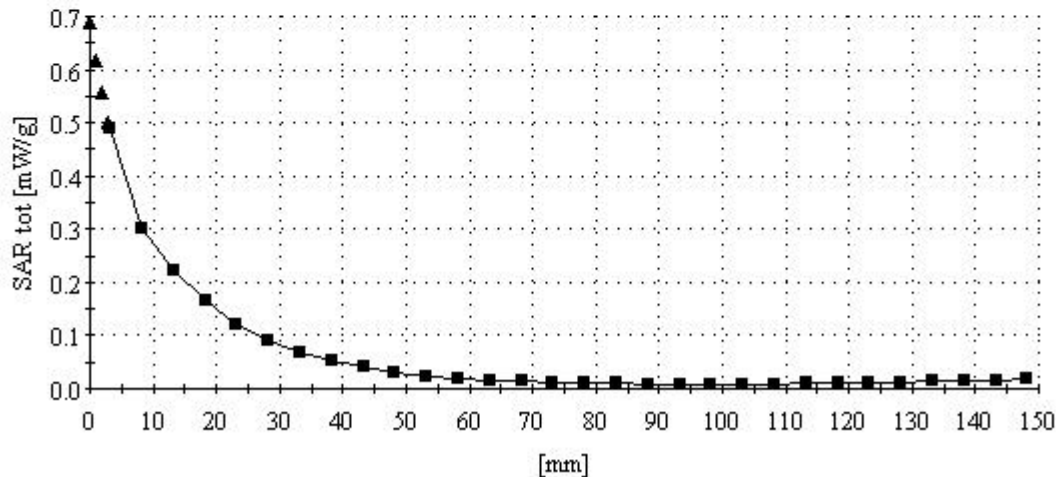
Test Position: Body / Antenna: out

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power: 25.5 dBm

Liquid Temperature: 21.6°C

Date Tested : January 04, 2006



TX-215A (Body)

SAM II Phantom; Section; Position: ; Frequency: 1900 MHz

Probe: ET3DV6 - SN1798; ConvF(4.84,4.84,4.84); Crest factor: 1.0; Body 1900 MHz: $\sigma = 1.51 \text{ mho/m}$ $\epsilon_r = 52.7$ $\rho = 1.00 \text{ g/cm}^3$

:

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment :

MODEL: TX-215A

Company: PANTECH&CURITEL COMMUNICATIONS, INC.

Test Position: Body / Antenna: in

Mode: PCS CDMA / Channel: 25 (1851.25MHz)

Conducted Power: 25.0 dBm

Liquid Temperature: 21.3°C

Date Tested : January 05, 2006

