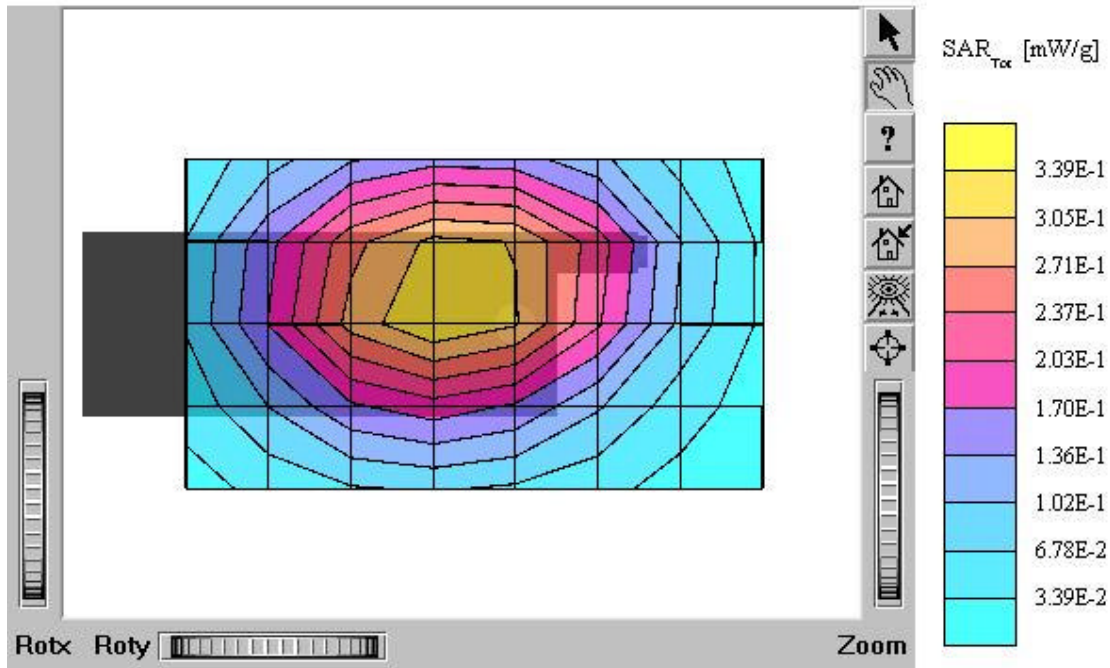


## ATTACHMENT O – SAR TEST PLOTS (4 of 4)

### TX-60P(Body)

SAM I Phantom: Flat Section: Position: (90°,90°); Frequency: 835 MHz  
Probe: ET3DV6 - SN1798; ConvF(6.30,6.30,6.30); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.99$   
mho/m  $\epsilon_r = 54.2$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7; SAR (1g): 0.340 mW/g, SAR (10g): 0.243 mW/g  
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0  
Powerdrift: -0.23 dB  
Comment:  
FCC ID: PP4TX-60B / MODEL: TX-60P  
Company: Hyundai Curitel Inc.  
Test Position: Body / Antenna: in  
Mode: AMPS / Channel: 383 (836.49MHz)  
Conducted Power: 26.5dBm  
Liquid Temperature: 21.2°C  
Date Tested : December 1, 2003



### TX-60P(Body)

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

Probe: ET3DV6 - SN1798; ConvP(6.30,6.30,6.30); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.99$

mho/m  $\epsilon_r = 54.2$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.117 mW/g, SAR (10g): 0.0833 mW/g

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

Powerdrift: -0.08 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

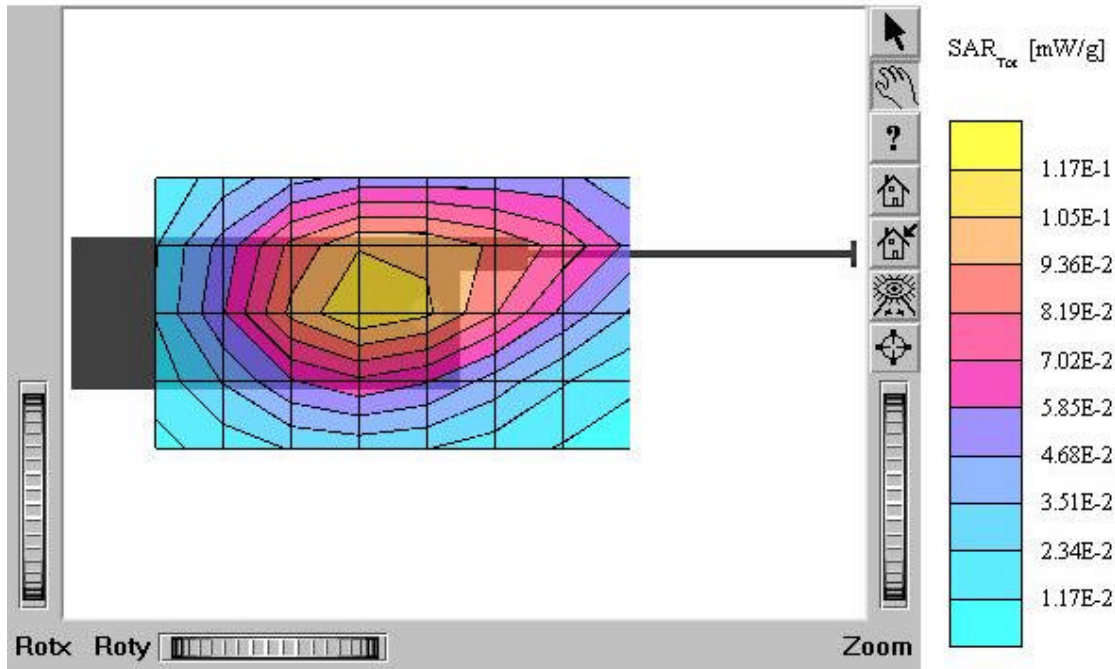
Test Position: Body / Antenna: out

Mode: AMPS / Channel: 383 (836.49MHz)

Conducted Power: 26.5dBm

Liquid Temperature: 21.2°C

Date Tested : December 1, 2003



## TX-60P(Body)

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

Probe: ET3DV6 - SN1798; ConvF(6.30,6.30,6.30); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.99$ mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.265 mW/g, SAR (10g): 0.189 mW/g

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

Powerdrift: -0.13 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

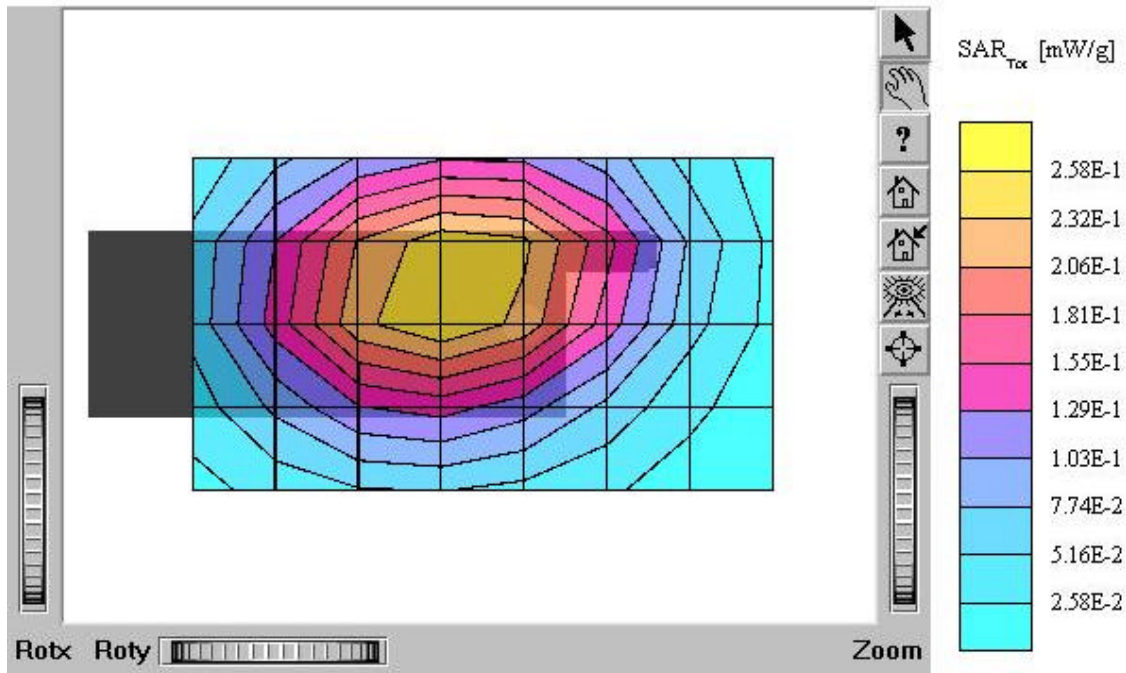
Test Position: Body / Antenna: in

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.0dBm

Liquid Temperature: 21.5°C

Date Tested : December 2, 2003



## TX-60P(Body)

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

Probe: ET3DV6 - SN1798; ConvP(6.30,6.30,6.30); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.99$ mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.0909 mW/g, SAR (10g): 0.0650 mW/g

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

Powerdrift: -0.08 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

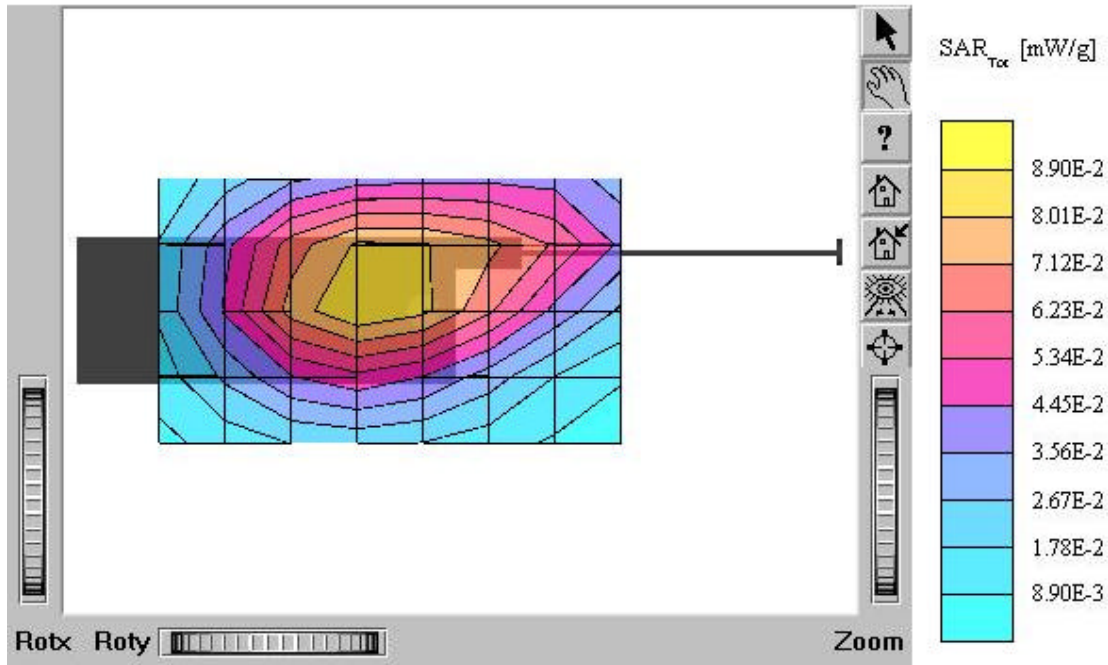
Test Position: Body / Antenna: out

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.0dBm

Liquid Temperature: 21.7°C

Date Tested: April 2, 2003



## TX-60P(Body)

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

Probe: ET3DV6 - SN1798; ConvF(4.70,4.70,4.70); Crest factor: 1.0; Body 1900 MHz:  $\sigma = 1.56$ mho/m  $\epsilon_r = 52.1$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.322 mW/g, SAR (10g): 0.191 mW/g

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

Powerdrift: -0.01 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

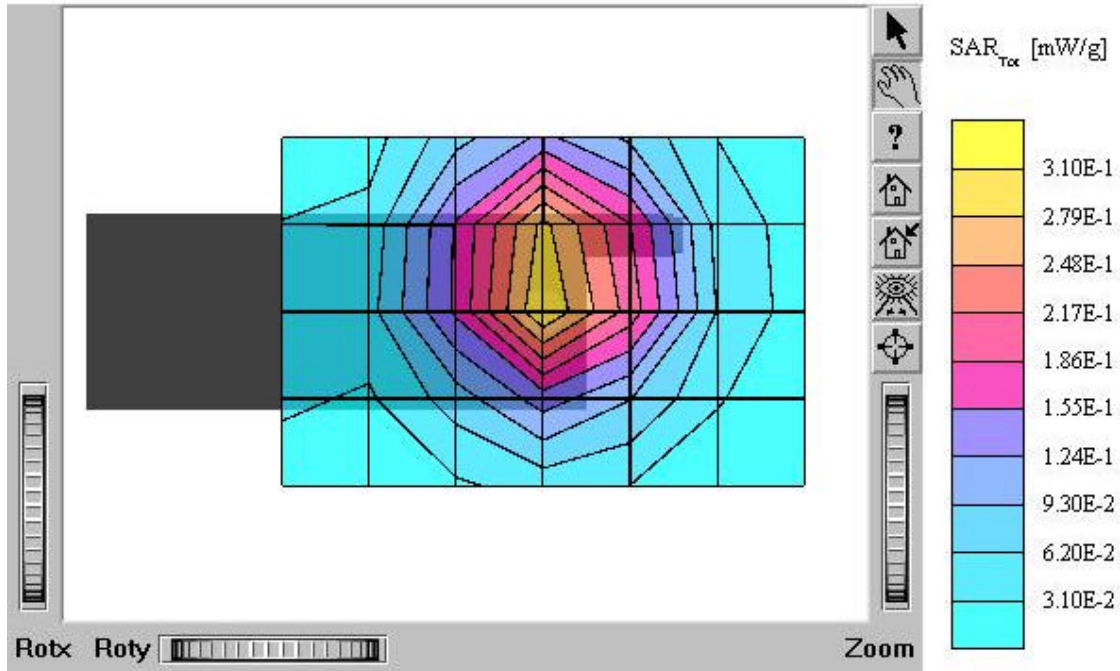
Test Position : Body / Antenna: in

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

Conducted Power: 24.5dBm

Liquid Temperature: 21.4°C

Date Tested : December 3, 2003



## TX-60P(Body)

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

Probe: ET3DV6 - SN1798; ConvF(4.70,4.70,4.70); Crest factor: 1.0; Body 1900 MHz:  $\sigma = 1.56$ mho/m  $\epsilon_r = 52.1$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.247 mW/g, SAR (10g): 0.145 mW/g

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

Powerdrift: -0.09 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

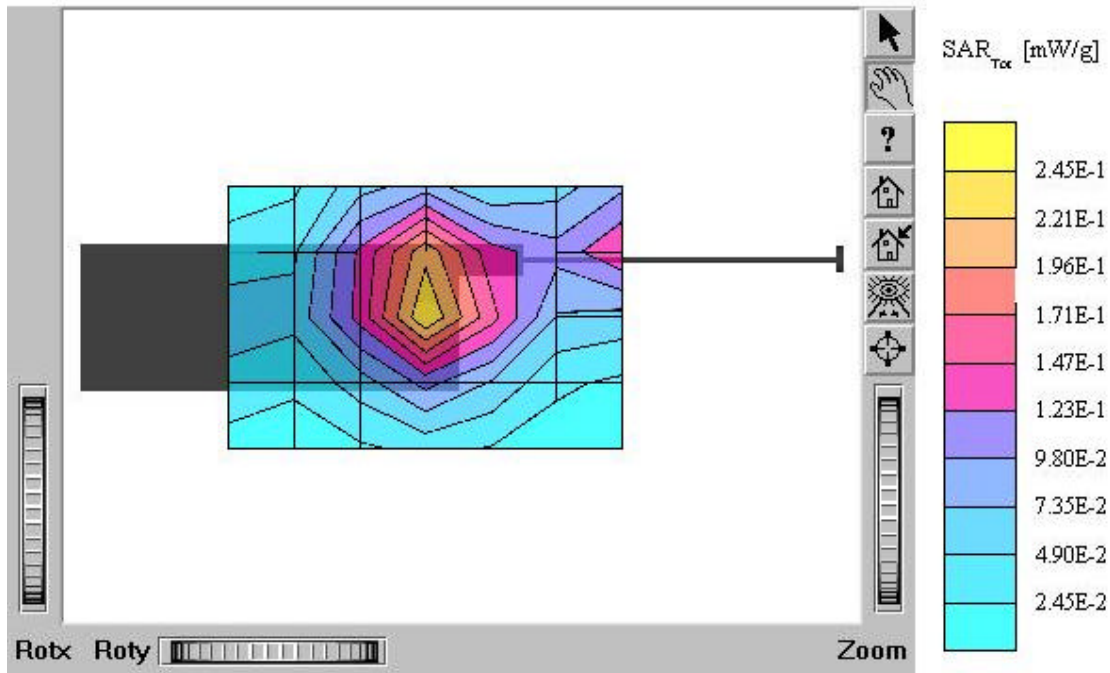
Test Position : Body / Antenna: out

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

Conducted Power: 24.5dBm

Liquid Temperature: 21.4°C

Date Tested : December 3, 2003



## TX-60P(Body)

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

Probe: ET3DV6 - SN1798; ConvP(4.70,4.70,4.70); Crest factor: 1.0; Body 1900 MHz:  $\sigma = 1.56$ mho/m  $\epsilon_r = 52.1$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.207 mW/g, SAR (10g): 0.124 mW/g

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

Powerdrift: -0.14 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

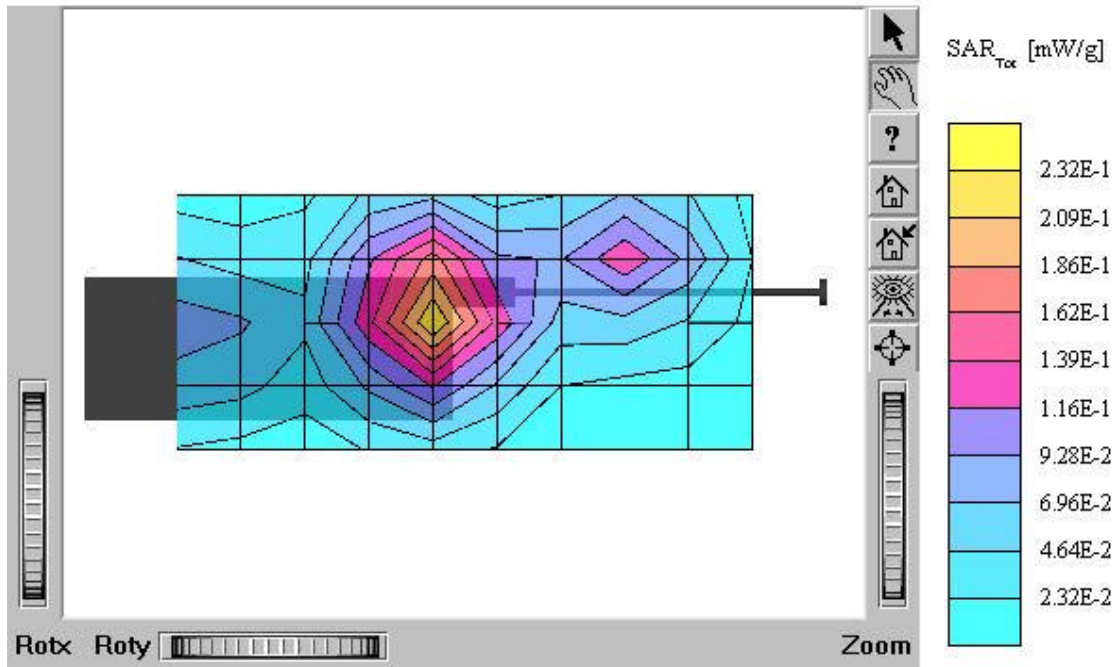
Test Position : Body / Antenna: out

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

Conducted Power: 24.5dBm

Liquid Temperature: 21.4°C

Date Tested : December 3, 2003





## TX-60P (PTT)

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

Probe: ET3DV6 - SN1798; ConvP(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz:  $\sigma = 0.89$ mho/m  $\epsilon_r = 41.8$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.183 mW/g, SAR (10g): 0.129 mW/g

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

Powerdrift: -0.14 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P (PTT Mode)

Company: Hyundai Curitel Inc.

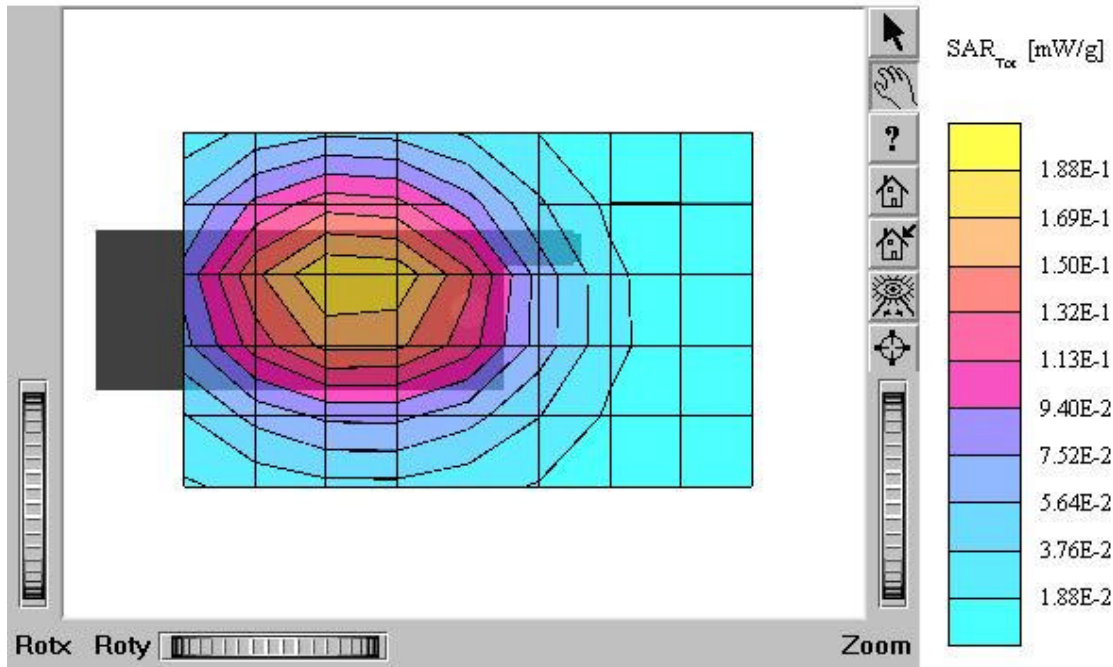
Test Position : Face / Antenna: in

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.0dBm

Liquid Temperature: 21.7°C

Date Tested : January 12, 2004



## TX-60P (PTT)

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

Probe: ET3DV6 - SN1798; ConvP(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz:  $\sigma = 0.89$ mho/m  $\epsilon_r = 41.8$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.176 mW/g, SAR (10g): 0.125 mW/g

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

Powerdrift: -0.00 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P (PTT Mode)

Company: Hyundai Curitel Inc.

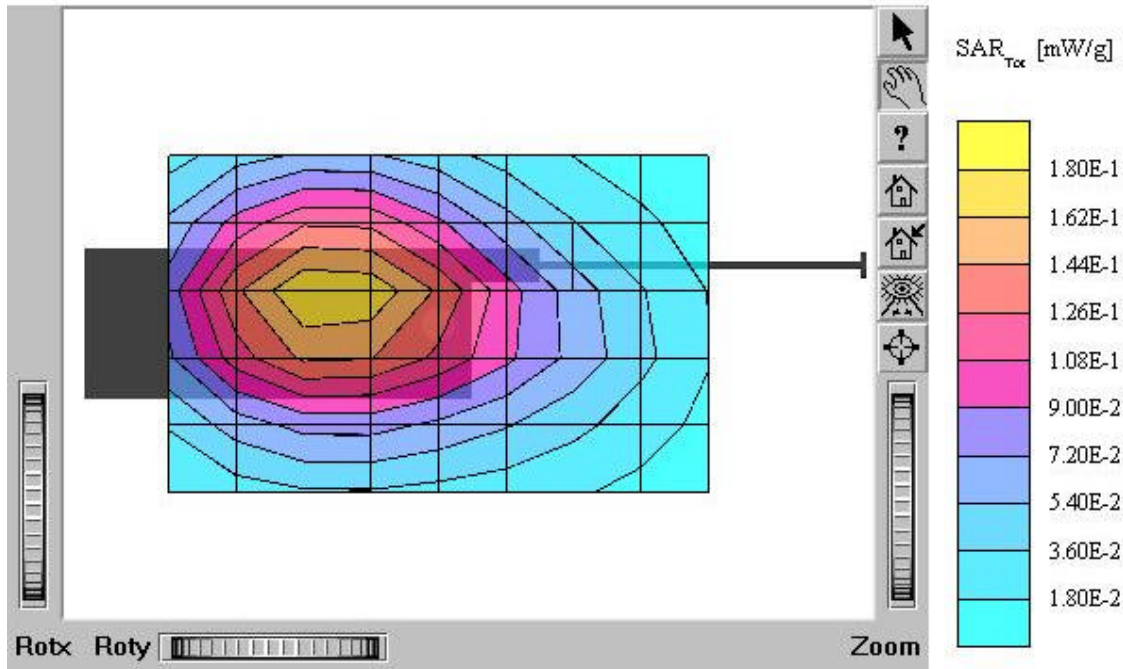
Test Position : Face / Antenna: out

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.0dBm

Liquid Temperature: 21.7°C

Date Tested : January 12, 2004



## TX-60P (PTT)

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

Probe: ET3DV6 - SN1798; ConvP(5.20,5.20,5.20); Crest factor: 1.0; Brain 1900 MHz:  $\sigma = 1.40$ mho/m  $\epsilon_r = 40.3$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.154 mW/g, SAR (10g): 0.0920 mW/g

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

Powerdrift: -0.11 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P (PTT Mode)

Company: Hyundai Curitel Inc.

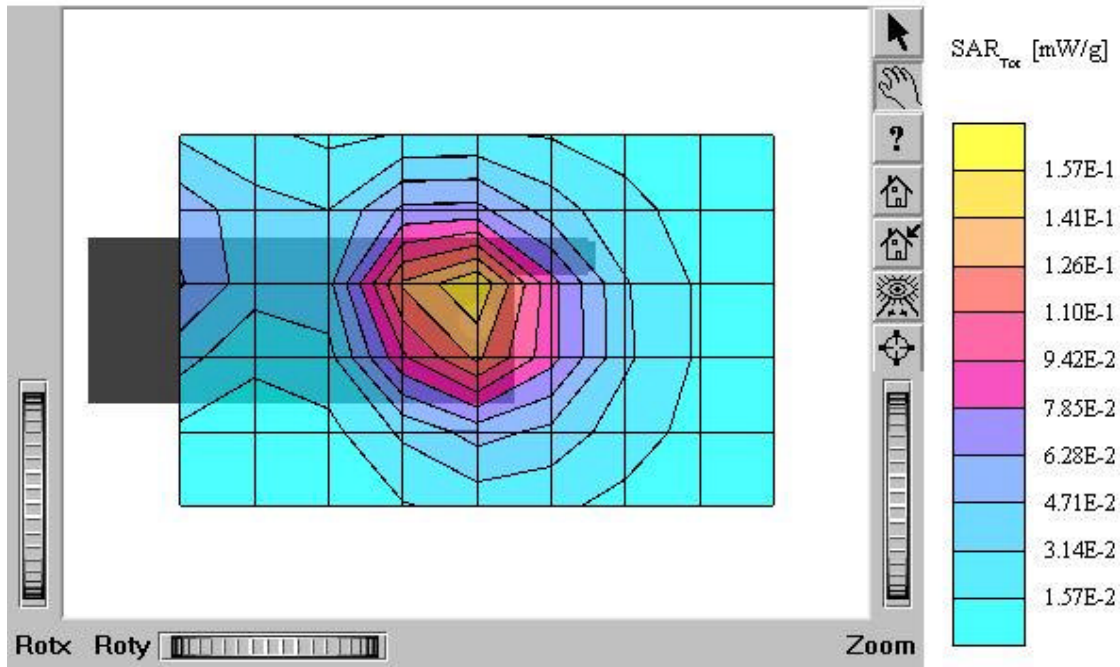
Test Position : Face / Antenna: in

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

Conducted Power: 24.5dBm

Liquid Temperature: 21.7°C

Date Tested : January 12, 2004



## TX-60P (PTT)

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

Probe: ET3DV6 - SN1798; ConvP(5.20,5.20,5.20); Crest factor: 1.0; Brain 1900 MHz:  $\sigma = 1.40$ mho/m  $\epsilon_r = 40.3$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.122 mW/g, SAR (10g): 0.0727 mW/g

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

Powerdrift: -0.15 dB

Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P (PTT Mode)

Company: Hyundai Curitel Inc.

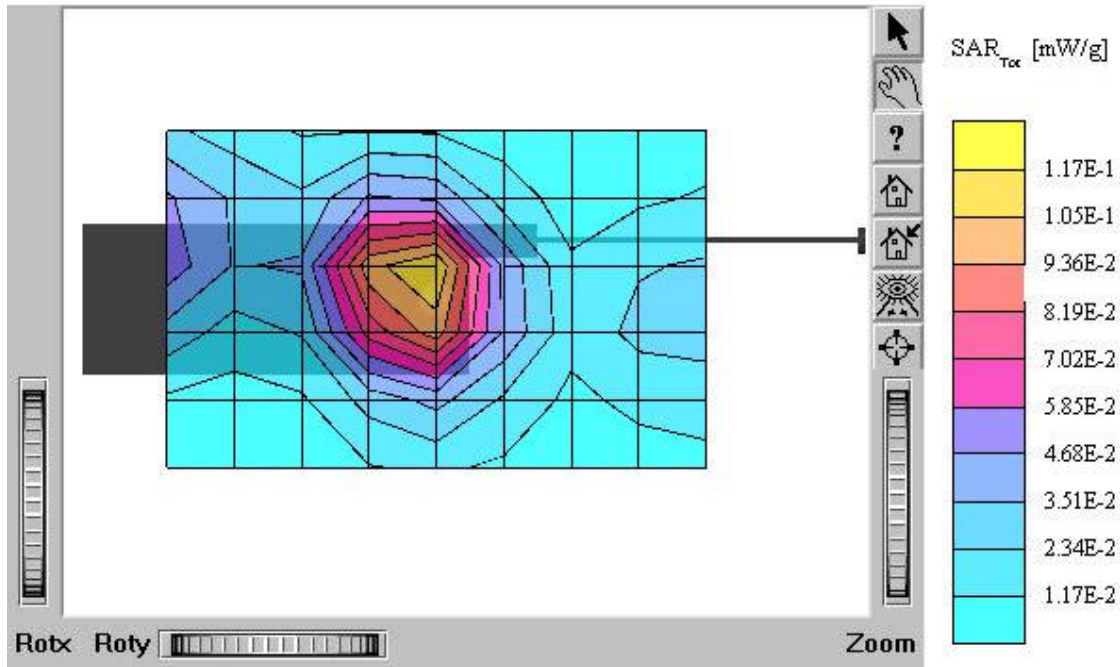
Test Position : Face / Antenna: out

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

Conducted Power: 24.5dBm

Liquid Temperature: 21.7°C

Date Tested : January 12, 2004

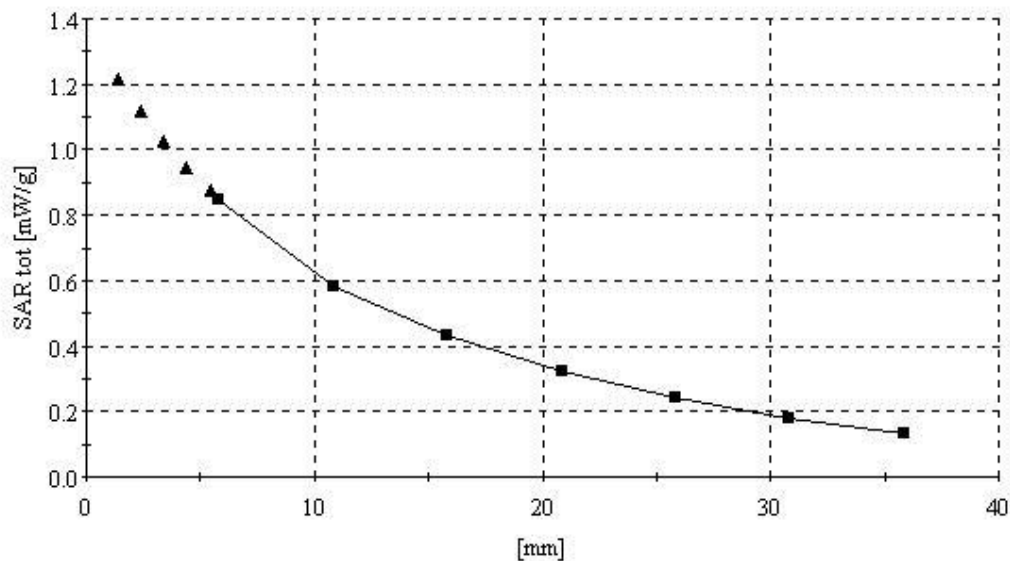


### TX-60P

SAM I Phantom: Left Hand (CRP) Section: Position: (90°,180°); Frequency: 835 MHz  
Probe: ET3DV6 - SN1798; ConvP(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz:  $\sigma = 0.90$   
mho/m  $\epsilon_r = 41.8$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7: SAR (1g): 0.905 mW/g, SAR (10g): 0.618 mW/g  
Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0

#### Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P  
Company: Hyundai Curitel Inc.  
Test Position: Left Touch / Antenna: in  
Mode: AMPS / Channel: 383 (836.49MHz)  
Conducted Power: 26.5dBm  
Liquid Temperature: 21.2°C  
Date Tested : December 1, 2003

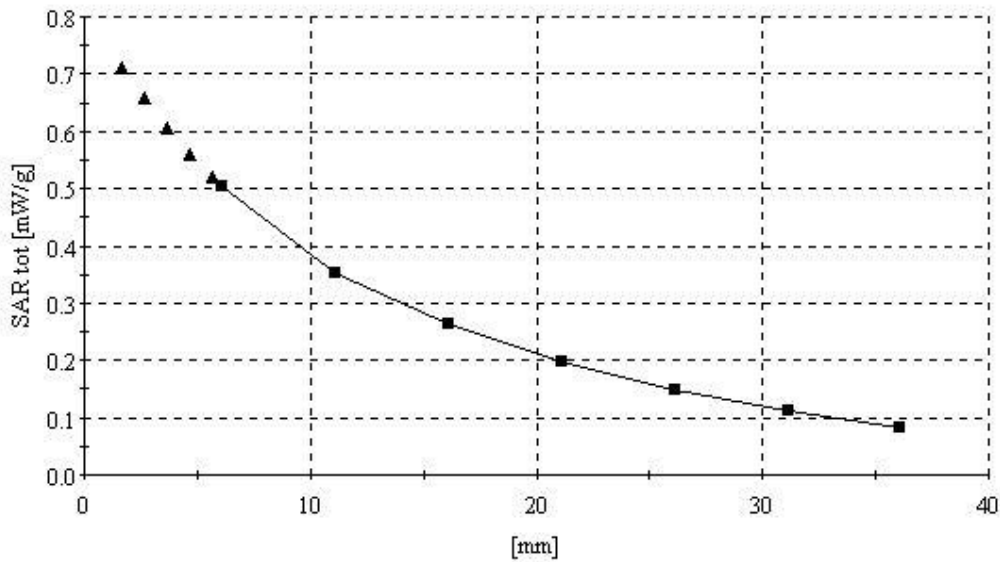


### TX-60P

SAM I Phantom: Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz  
Probe: ET3DV6 - SN1798; ConvP(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz:  $\sigma = 0.90$   
mho/m  $\epsilon_r = 41.9$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7; SAR (1g): 0.550 mW/g, SAR (10g): 0.378 mW/g  
Cube 5x5x7; Dx = 8.0, Dy = 8.0, Dz = 5.0

#### Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P  
Company: Hyundai Curitel Inc.  
Test Position: Left Touch / Antenna: in  
Mode: CDMA / Channel: 363 (853.89MHz)  
Conducted Power: 25.0dBm  
Liquid Temperature: 21.5°C  
Date Tested : December 2, 2003

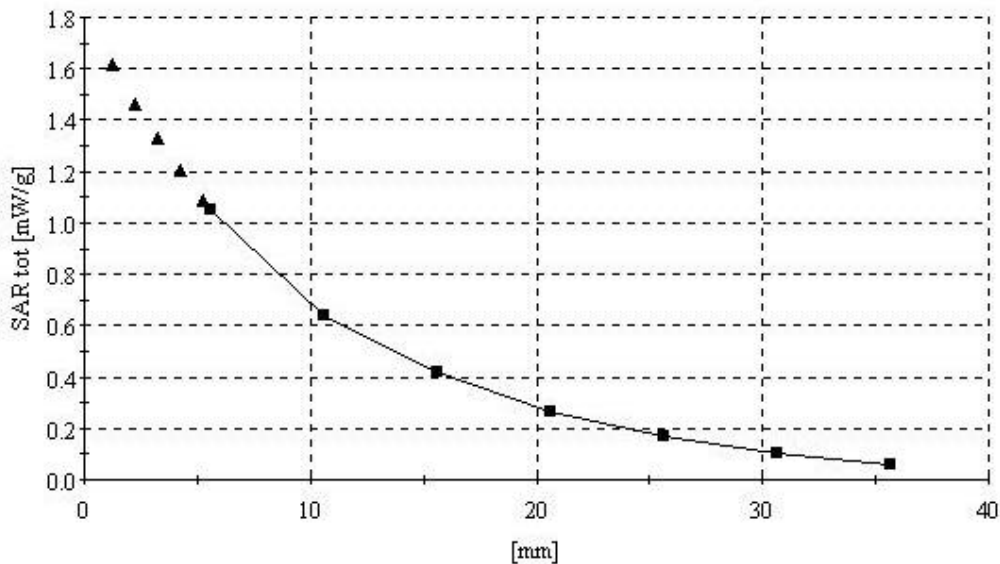


## TX-60P

SAM II Phantom: Right Hand [CRP] Section: Position: (90°,180°); Frequency: 1900 MHz  
Probe: ET3DV6 - SN1798; ConvF(5.20,5.20,5.20); Crest factor: 1.0; Brain 1900 MHz:  $\sigma = 1.43$   
mho/m  $\epsilon_r = 39.7$   $\rho = 1.00$  g/cm<sup>3</sup>  
Cube 5x5x7: SAR (1g): 1.25 mW/g, SAR (10g): 0.695 mW/g  
Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0

### Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P  
Company: Hyundai Curitel Inc.  
Test Position: Right Touch / Antenna: out  
Mode: PCS CDMA / Channel: 25 (1851.25MHz)  
Conducted Power: 24.5dBm  
Liquid Temperature: 21.4°C  
Date Tested : December 3, 2003



### TX-60P(Body)

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

Probe: ET3DV6 - SN1798; ConvP(6.30,6.30,6.30); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.99$

mho/m  $\epsilon_r = 54.2$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.340 mW/g, SAR (10g): 0.243 mW/g

Cube 5x5x7; Dx = 8.0, Dy = 8.0, Dz = 5.0

#### Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

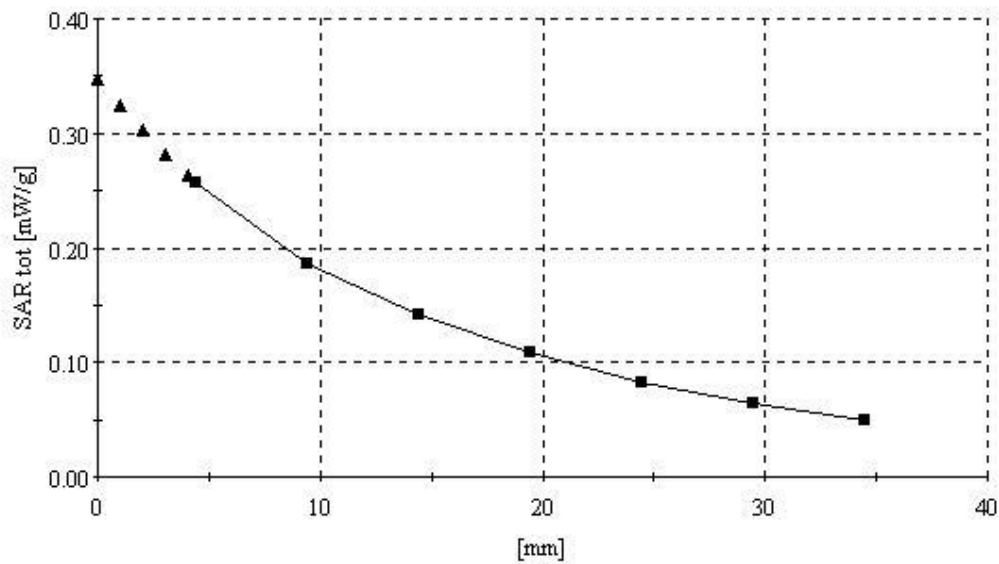
Test Position: Body / Antenna: in

Mode: AMPS / Channel: 383 (836.49MHz)

Conducted Power: 26.5dBm

Liquid Temperature: 21.2°C

Date Tested : December 1, 2003





### TX-60P(Body)

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

Probe: ET3DV6 - SN1798; ConvP(6.30,6.30,6.30); Crest factor: 1.0; Body 835 MHz:  $\sigma = 0.99$

mho/m  $\epsilon_r = 54.0$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.265 mW/g, SAR (10g): 0.189 mW/g

Cube 5x5x7; Dx = 8.0, Dy = 8.0, Dz = 5.0

#### Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

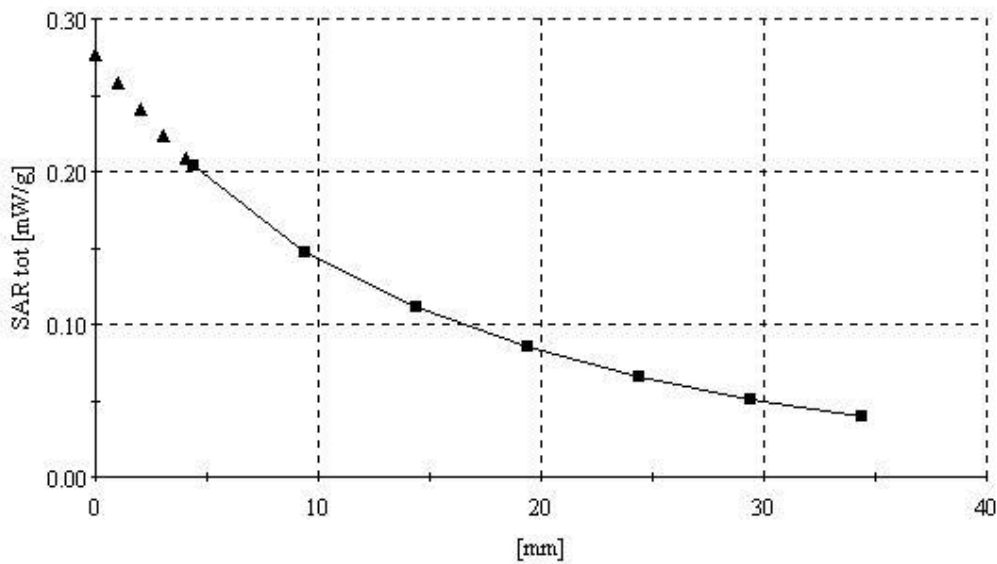
Test Position: Body / Antenna: in

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.0dBm

Liquid Temperature: 21.5°C

Date Tested : December 2, 2003



### TX-60P(Body)

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

Probe: ET3DV6 - SN1798; ConvP(4.70,4.70,4.70); Crest factor: 1.0; Body 1900 MHz:  $\sigma = 1.56$

mho/m  $\epsilon_r = 52.1$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.322 mW/g, SAR (10g): 0.191 mW/g

Cube 5x5x7; Dx = 8.0, Dy = 8.0, Dz = 5.0

#### Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P

Company: Hyundai Curitel Inc.

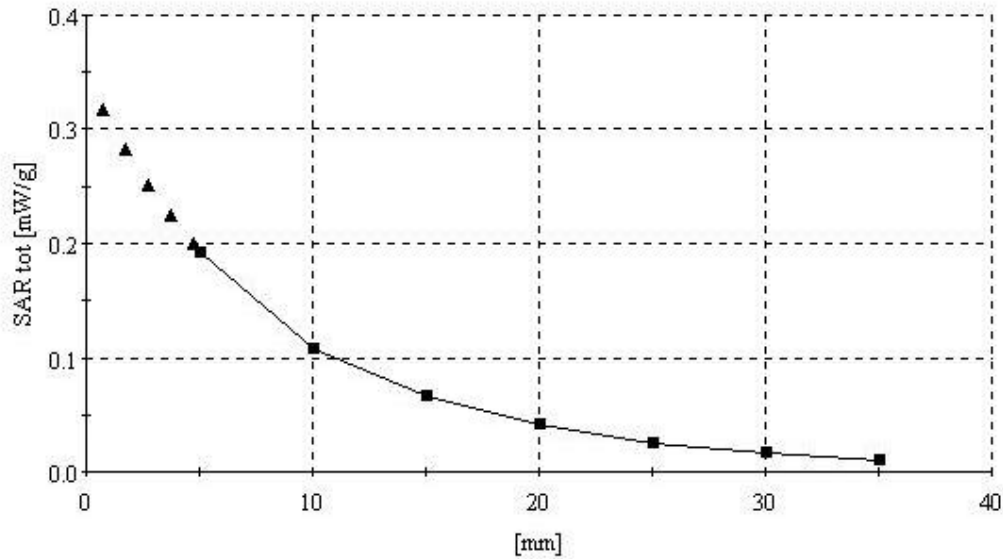
Test Position : Body / Antenna: in

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

Conducted Power: 24.5dBm

Liquid Temperature: 21.4°C

Date Tested : December 3, 2003



### TX-60P (PTT)

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

Probe: ET3DV6 - SN1798; ConvP(6.60,6.60,6.60); Crest factor: 1.0; Brain 835 MHz:  $\sigma = 0.89$

mho/m  $\epsilon_r = 41.8$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.183 mW/g, SAR (10g): 0.129 mW/g

Cube 5x5x7; Dx = 8.0, Dy = 8.0, Dz = 5.0

#### Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P (PTT Mode)

Company: Hyundai Curitel Inc.

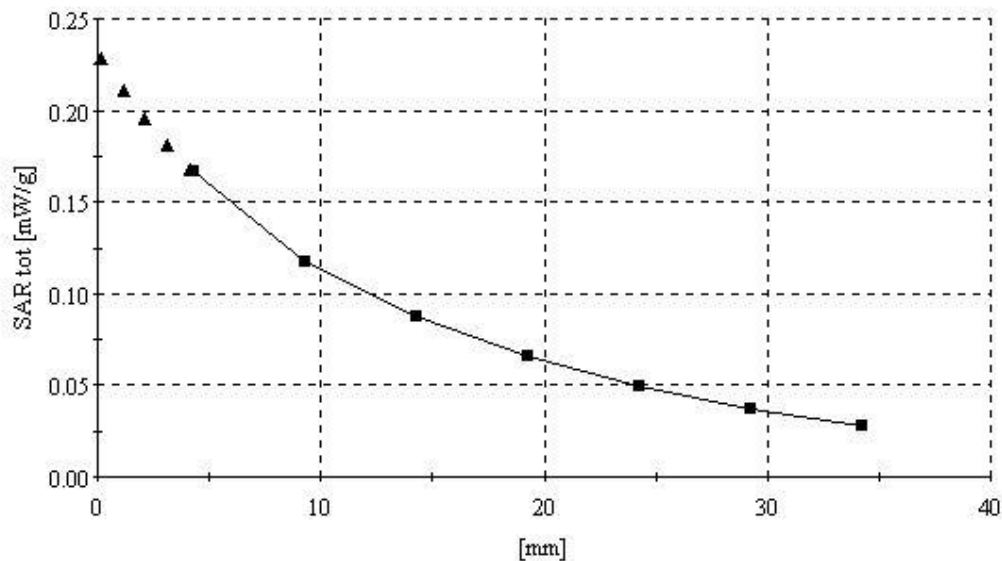
Test Position : Face / Antenna: in

Mode: CDMA / Channel: 363 (835.89MHz)

Conducted Power: 25.0dBm

Liquid Temperature: 21.7°C

Date Tested : January 12, 2004



### TX-60P (PTT)

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

Probe: ET3DV6 - SN1798; ConvP(5.20,5.20,5.20); Crest factor: 1.0; Brain 1900 MHz:  $\sigma = 1.40$

mho/m  $\epsilon_r = 40.3$   $\rho = 1.00$  g/cm<sup>3</sup>

Cube 5x5x7; SAR (1g): 0.154 mW/g, SAR (10g): 0.0920 mW/g

Cube 5x5x7; Dx = 8.0, Dy = 8.0, Dz = 5.0

#### Comment:

FCC ID: PP4TX-60B / MODEL: TX-60P (PTT Mode)

Company: Hyundai Curitel Inc.

Test Position : Face / Antenna: in

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

Conducted Power: 24.5dBm

Liquid Temperature: 21.7°C

Date Tested : January 12, 2004

