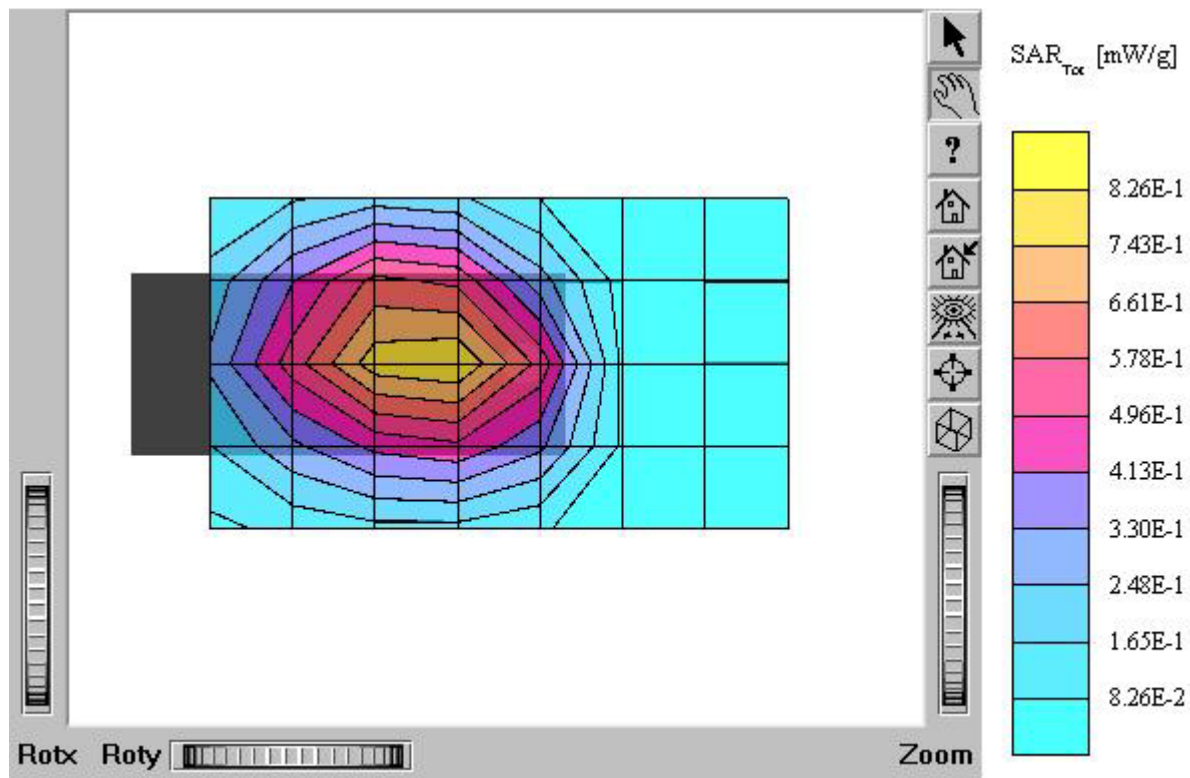


ATTACHMENT O – SAR TEST PLOTS (2 of 2)

PC-7100 (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: $s = 0.98$
 ρ/m , $\epsilon_r = 53.8$, $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.786 mW/g, SAR (10g): 0.550 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.21 dB
Comment:
FCC ID: PP4PC-7100 / MODEL: PC-7100
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 25.5 dBm
Liquid Temperature : 21.2°C
Date Tested : April 8, 2005



PC-7100 (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: $s = 0.98$ mho/m $\epsilon_r = 53.8$ $\rho = 1.00$ g/cm³

Cube 5x5x7; SAR (1g): 0.543 mW/g, SAR (10g): 0.379 mW/g

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

Powerdrift: -0.03 dB

Comment:

FCC ID: PP4PC-7100 / MODEL: PC-7100

Company: Hyundai Curitel Inc.

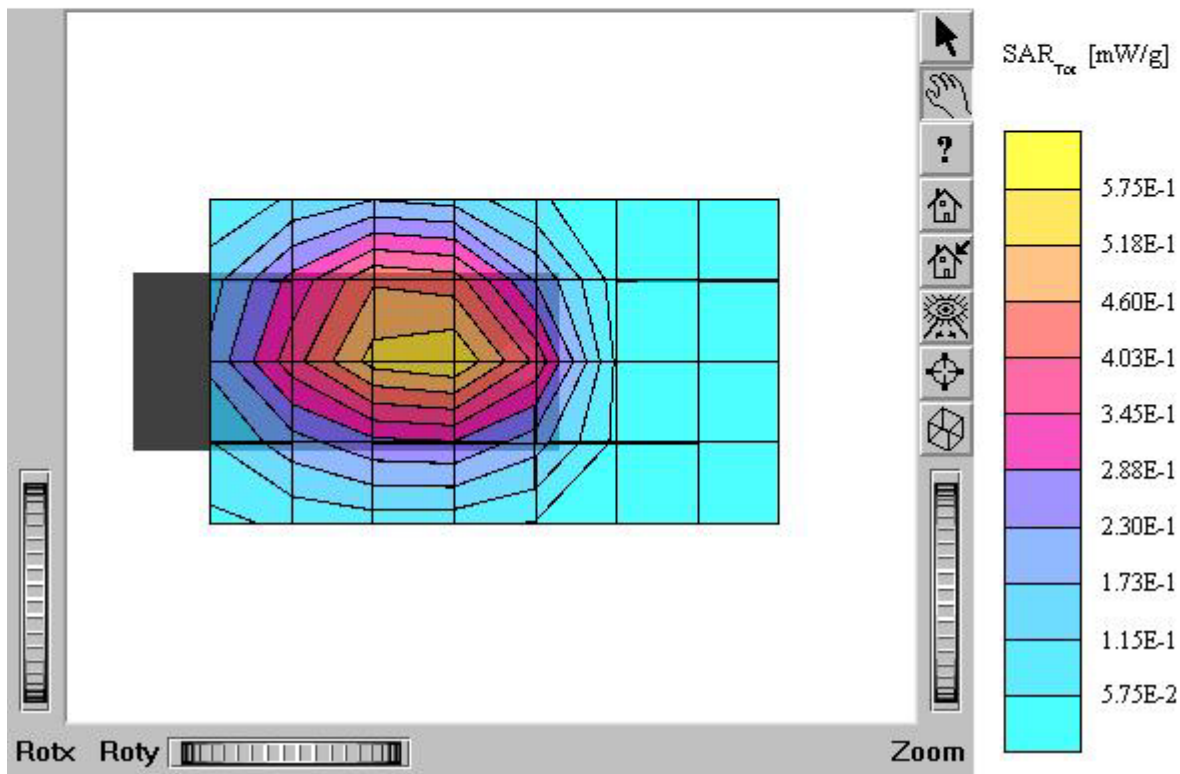
Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 363 (853.89MHz)

Conducted Power: 25.5 dBm

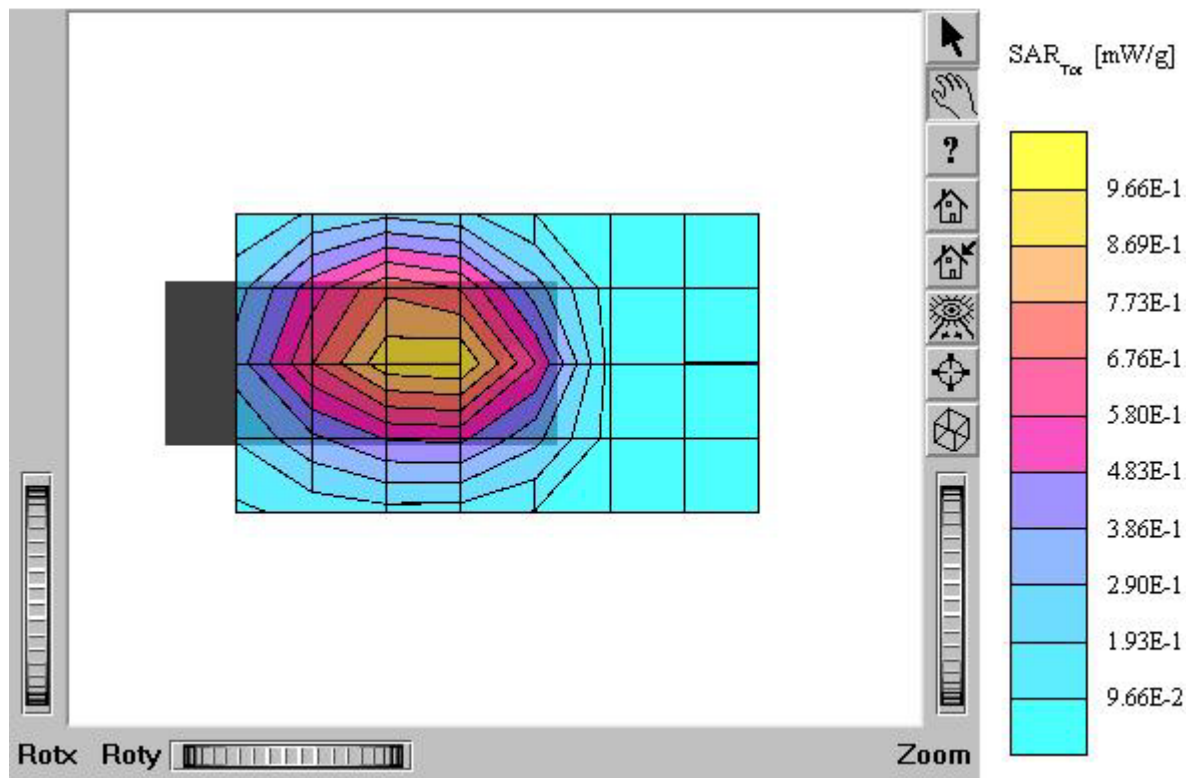
Liquid Temperature : 21.2°C

Date Tested : April 8, 2005



PC-7100 (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: $s = 0.98$
 ρ/m , $\epsilon_r = 53.8$, $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.929 mW/g, SAR (10g): 0.645 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.22 dB
Comment:
FCC ID: PP4PC-7100 / MODEL: PC-7100
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power: 25.5 dBm
Liquid Temperature : 21.2°C
Date Tested : April 8, 2005

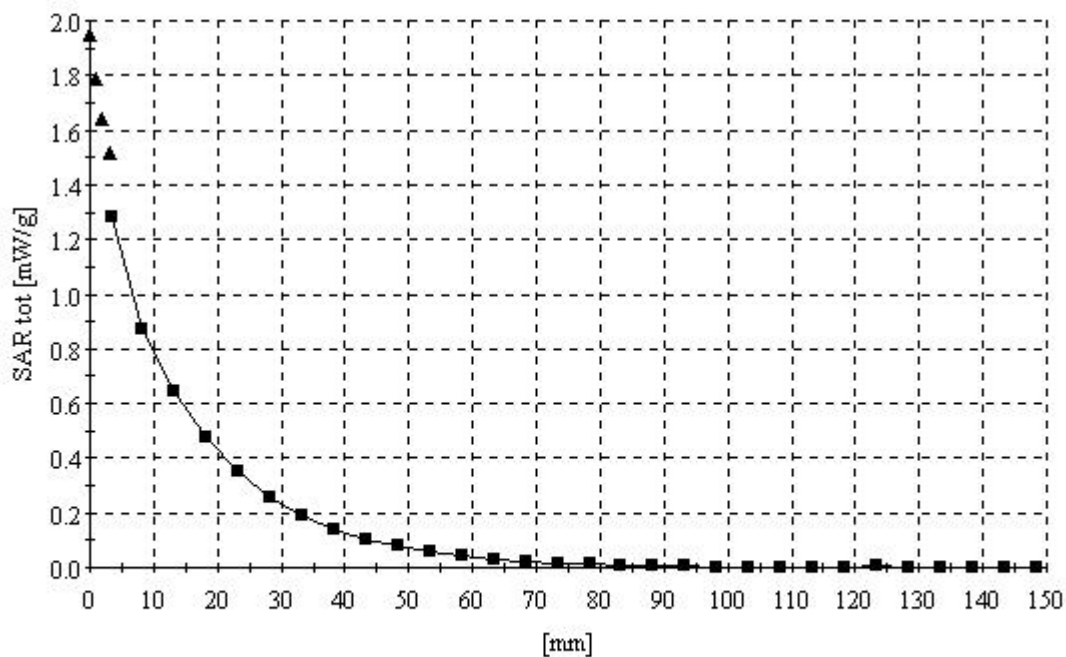


PC-7100

SAM I Phantom; Section; Position; ; Frequency: 835 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 1.0; Brain 835 MHz: $s = 0.89$
 $\rho = 41.0$ g/cm³ $r = 1.00$ g/cm³
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment:

FCC ID: PP4PC-7100 / MODEL: PC-7100
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.2°C
Date Tested : April 8, 2005



PC-7100 (Body)

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

Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 1.0; Body 835 MHz: $s = 0.98$
 $\rho_{\text{mho/m}}$ $\epsilon_r = 53.8$ $r = 1.00$ g/cm³

:

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

Comment:

FCC ID: PP4PC-7100 / MODEL: PC-7100

Company: Hyundai Curitel Inc.

Test Position: Body / Antenna: Fixed

Mode: CDMA / Channel: 777 (848.31MHz)

Conducted Power: 25.5 dBm

Liquid Temperature : 21.2°C

Date Tested : April 8, 2005

