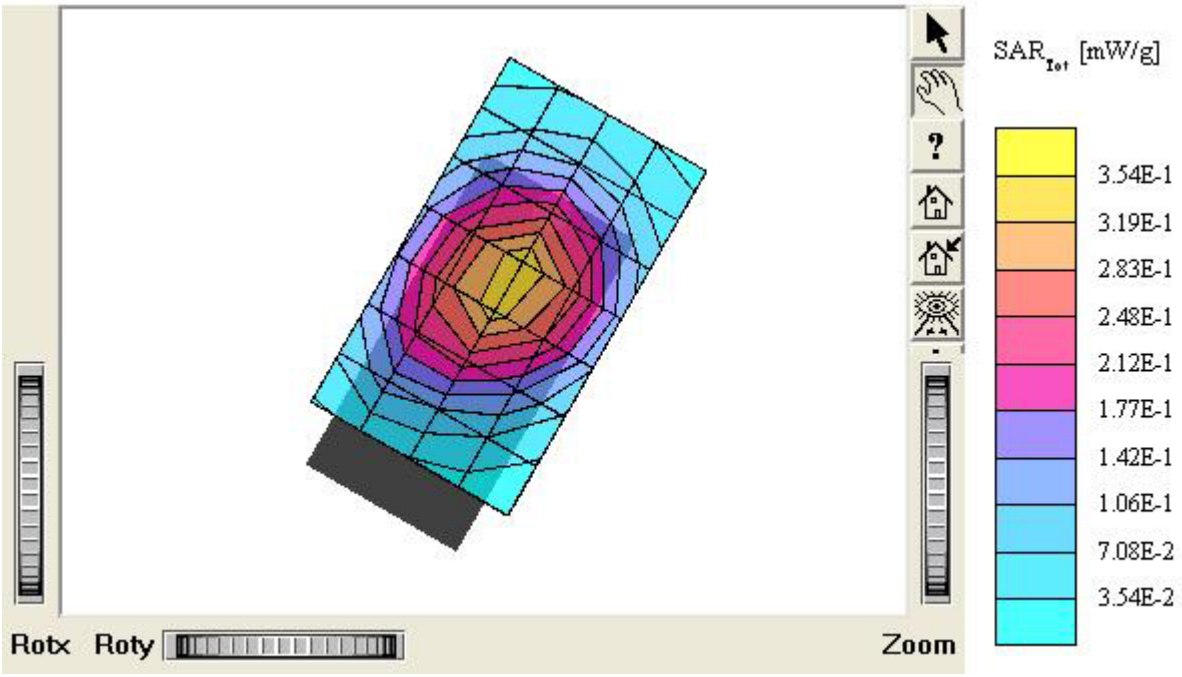
ATTACHMENT O – SAR TEST PLOTS

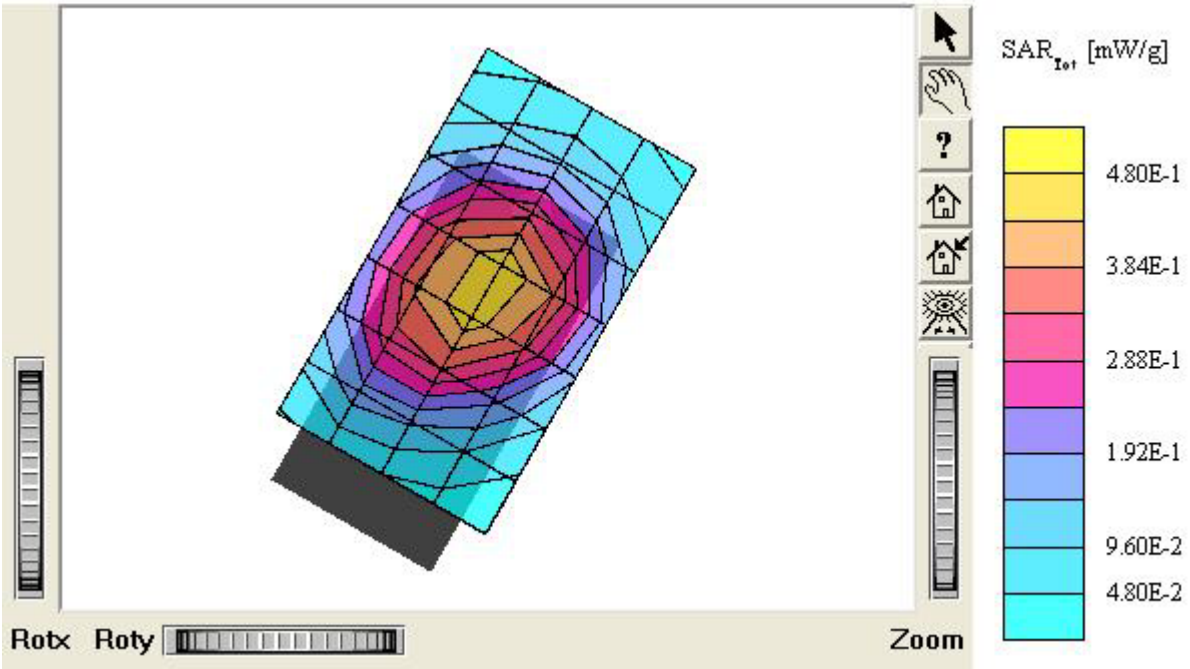
PC-7130

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1798; ConvF(6.91,6.91,6.91); Crest factor: 1.0; Head 835 MHz: σ = 0.89 mho/m ε_r = 42.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.654 mW/g, SAR (10g): 0.435 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.03 dB
Comment :
FCC ID: PP4PC-7130 / MODEL: PC-7130
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: Interna
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.7℃
Date Tested : November 14, 2005



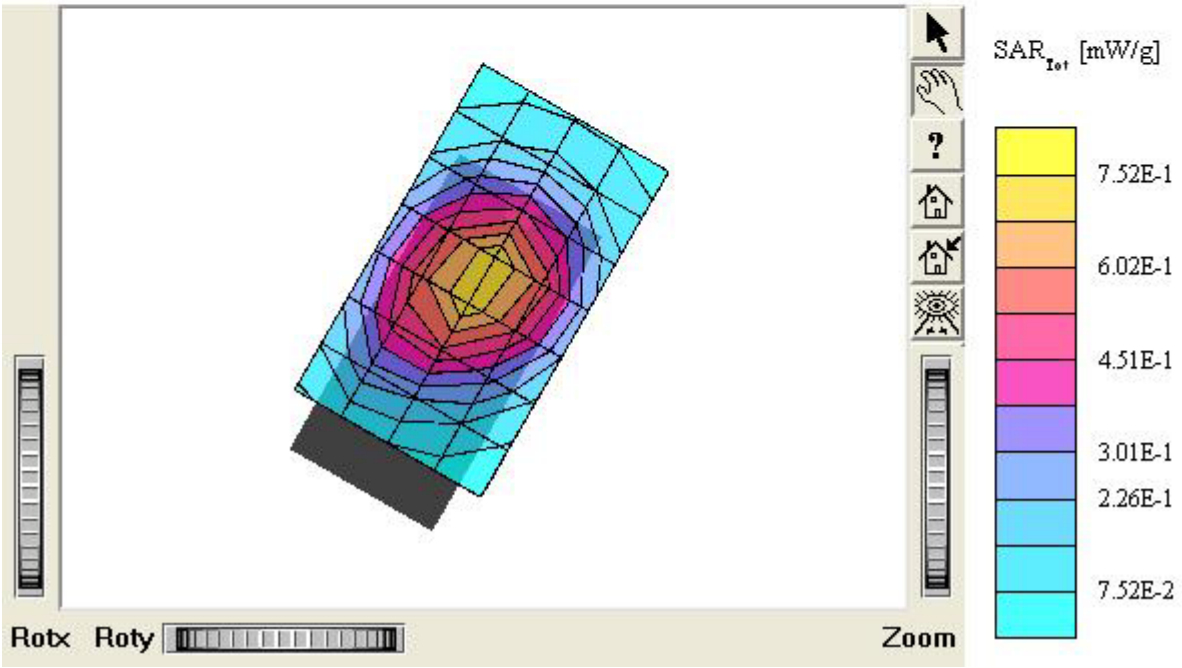
PC-7130

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1798; ConvF(6.91,6.91,6.91); Crest factor: 1.0; Head 835 MHz: σ = 0.89 mho/m ε_r = 42.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.921 mW/g, SAR (10g): 0.613 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.01 dB
Comment :
FCC ID: PP4PC-7130 / MODEL: PC-7130
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: Interna
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.7℃
Date Tested : November 14, 2005



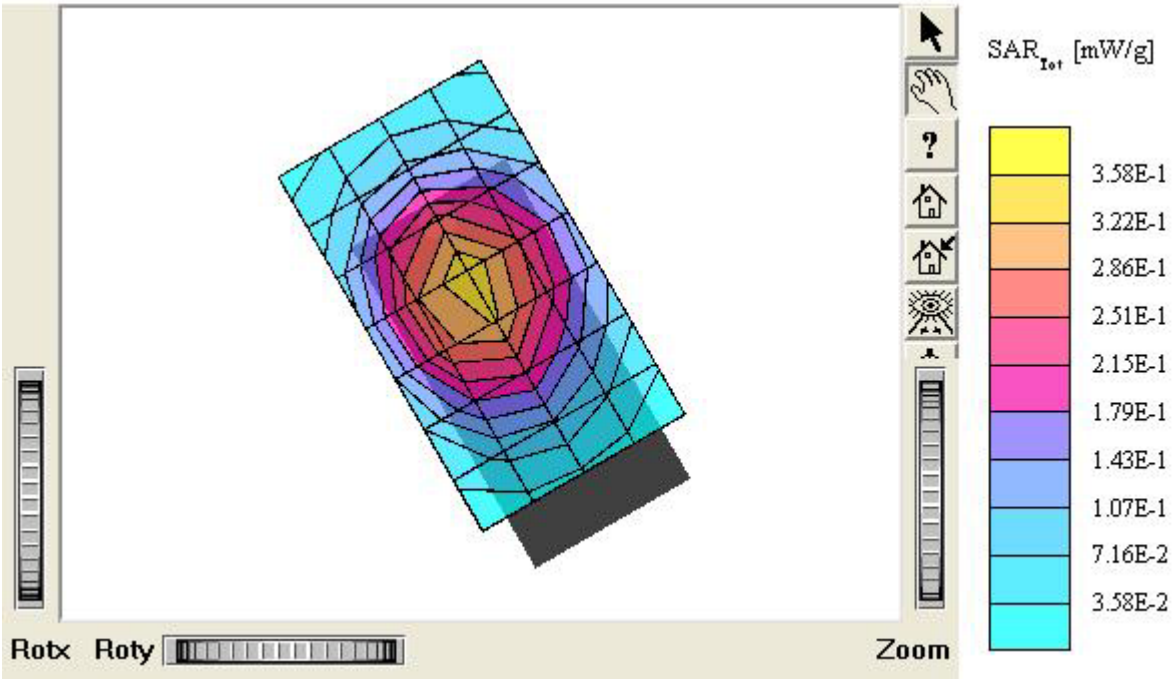
PC-7130

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1798; ConvF(6.91,6.91,6.91); Crest factor: 1.0; Head 835 MHz: σ = 0.89 mho/m ε_r = 42.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.37 mW/g, SAR (10g): 0.916 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.16 dB
Comment :
FCC ID: PP4PC-7130 / MODEL: PC-7130
Company: Hyundai Curitel Inc.
Test Position: Left Touch / Antenna: Intenna
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.7℃
Date Tested : November 14, 2005



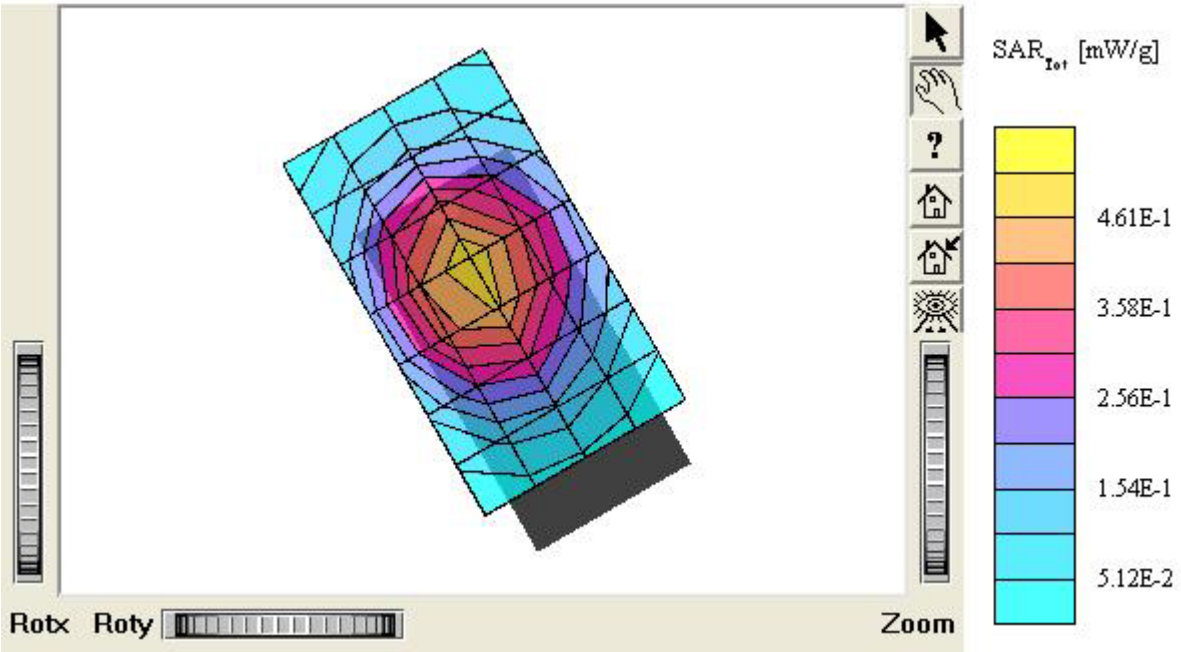
PC-7130

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1798; ConvF(6.91,6.91,6.91); Crest factor: 1.0; Head 835 MHz: σ = 0.89 mho/m ε_r = 42.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.638 mW/g, SAR (10g): 0.433 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.14 dB
Comment :
FCC ID: PP4PC-7130 / MODEL: PC-7130
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: Interna
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.7°C
Date Tested : November 14, 2005



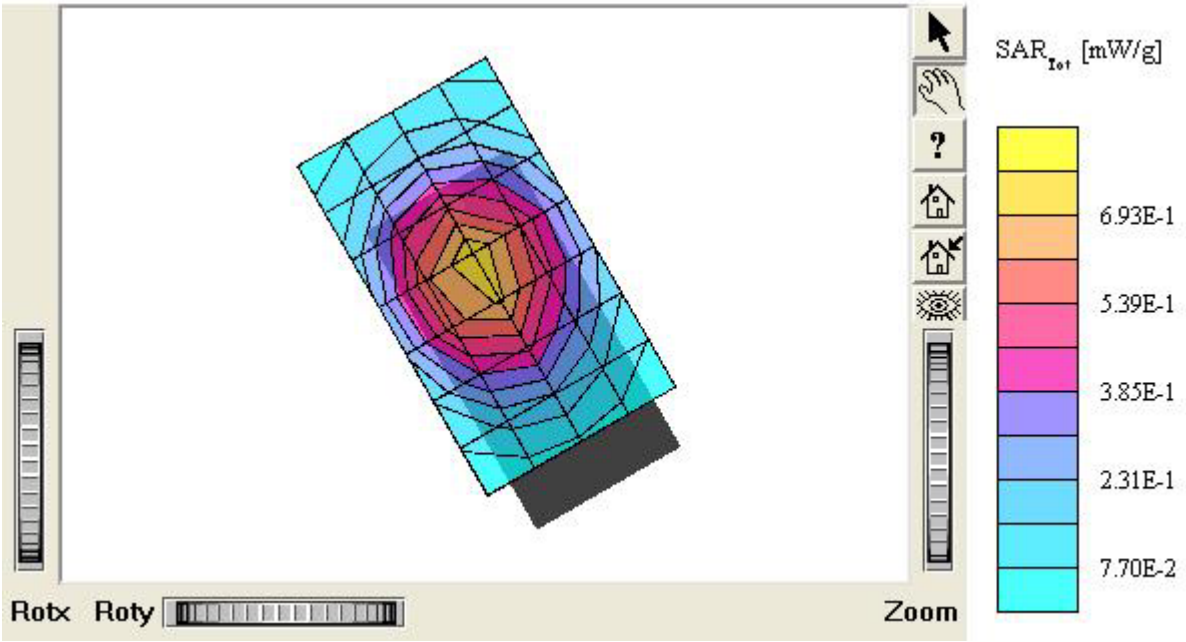
PC-7130

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1798; ConvF(6.91,6.91,6.91); Crest factor: 1.0; Head 835 MHz: σ = 0.89 mho/m ε_r = 42.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.916 mW/g, SAR (10g): 0.624 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.12 dB
Comment :
FCC ID: PP4PC-7130 / MODEL: PC-7130
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: Intenna
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.7°C
Date Tested : November 14, 2005



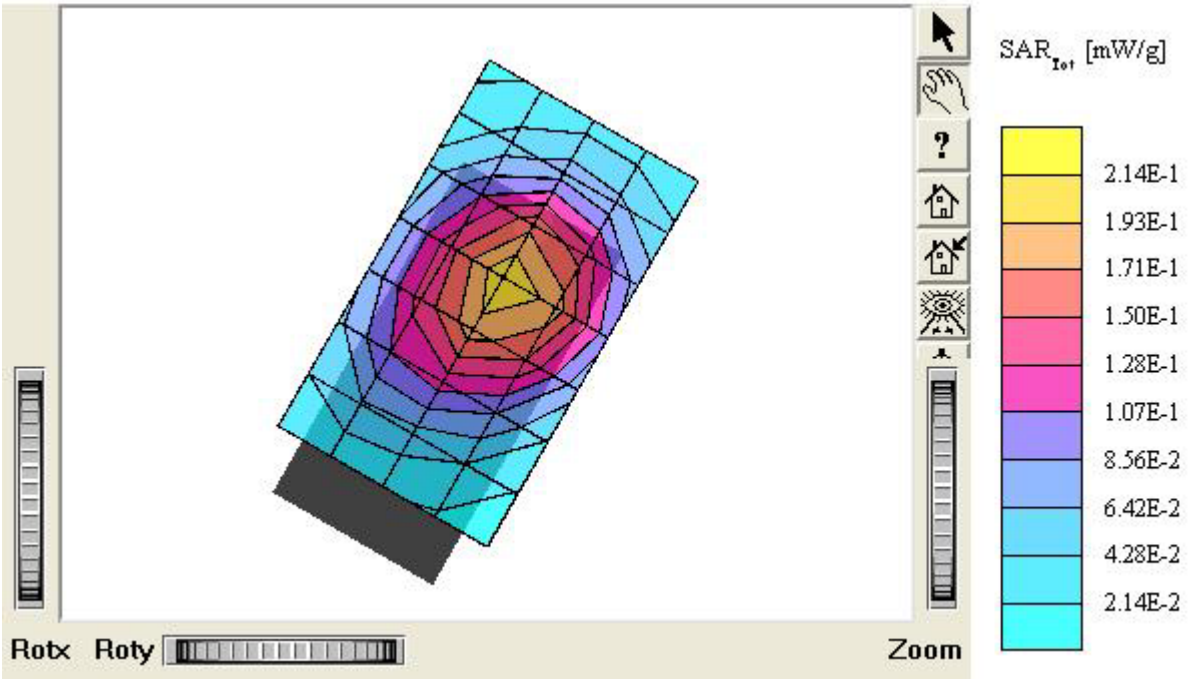
PC-7130

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1798; ConvF(6.91,6.91,6.91); Crest factor: 1.0; Head 835 MHz: σ = 0.89 mho/m ε_r = 42.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.36 mW/g, SAR (10g): 0.918 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.13 dB
Comment :
FCC ID: PP4PC-7130 / MODEL: PC-7130
Company: Hyundai Curitel Inc.
Test Position: Right Touch / Antenna: Intenna
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.7℃
Date Tested : November 14, 2005



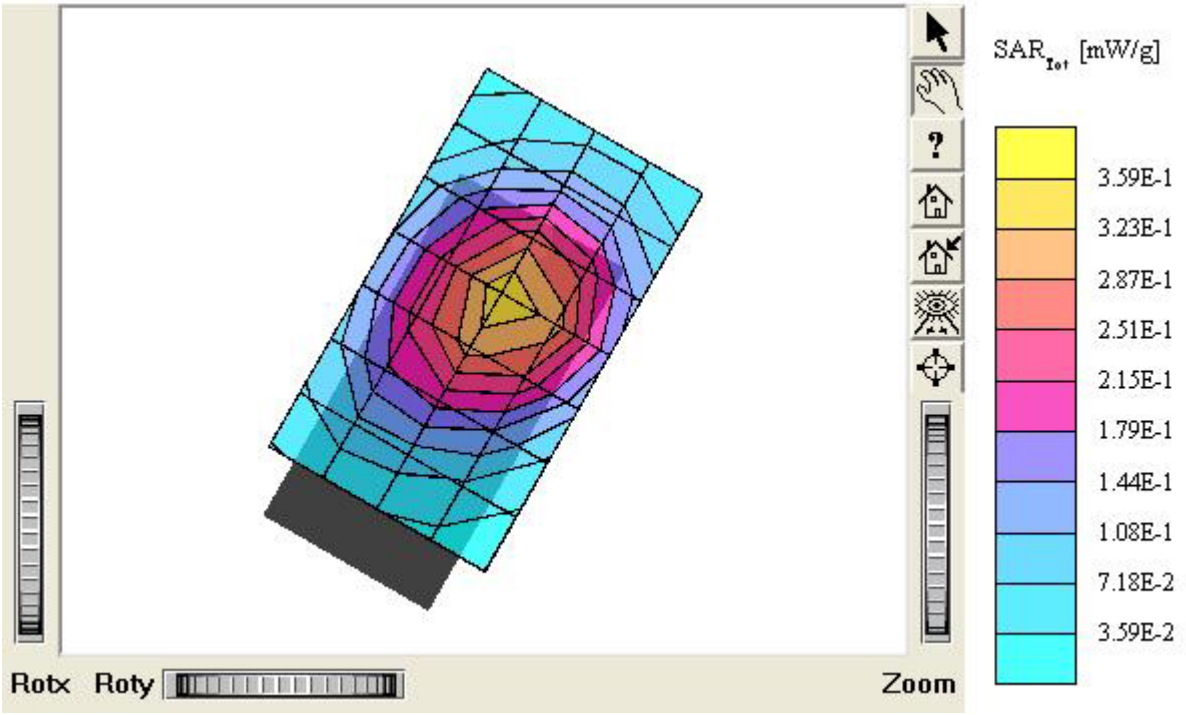
PC-7130

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1798; ConvF(6.91,6.91,6.91); Crest factor: 1.0; Head 835 MHz: σ = 0.89 mho/m ε_r = 42.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.372 mW/g, SAR (10g): 0.249 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.14 dB
Comment :
FCC ID: PP4PC-7130 / MODEL: PC-7130
Company: Hyundai Curitel Inc.
Test Position: Left Tilt 15° / Antenna: Interna
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.7°C
Date Tested : November 14, 2005



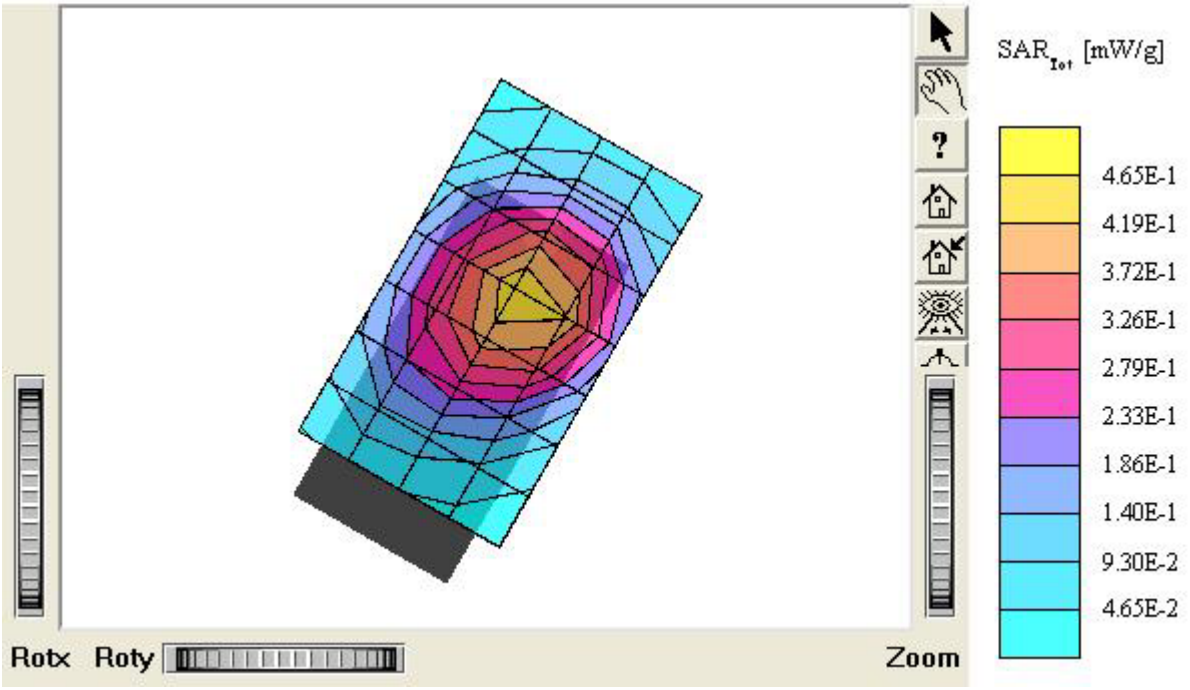
PC-7130

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1798; ConvF(6.91,6.91,6.91); Crest factor: 1.0; Head 835 MHz: σ = 0.89 mho/m ε_r = 42.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.657 mW/g, SAR (10g): 0.433 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.03 dB
Comment :
FCC ID: PP4PC-7130 / MODEL: PC-7130
Company: Hyundai Curitel Inc.
Test Position: Left Tilt 15° / Antenna: Intenna
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.7℃
Date Tested : November 14, 2005



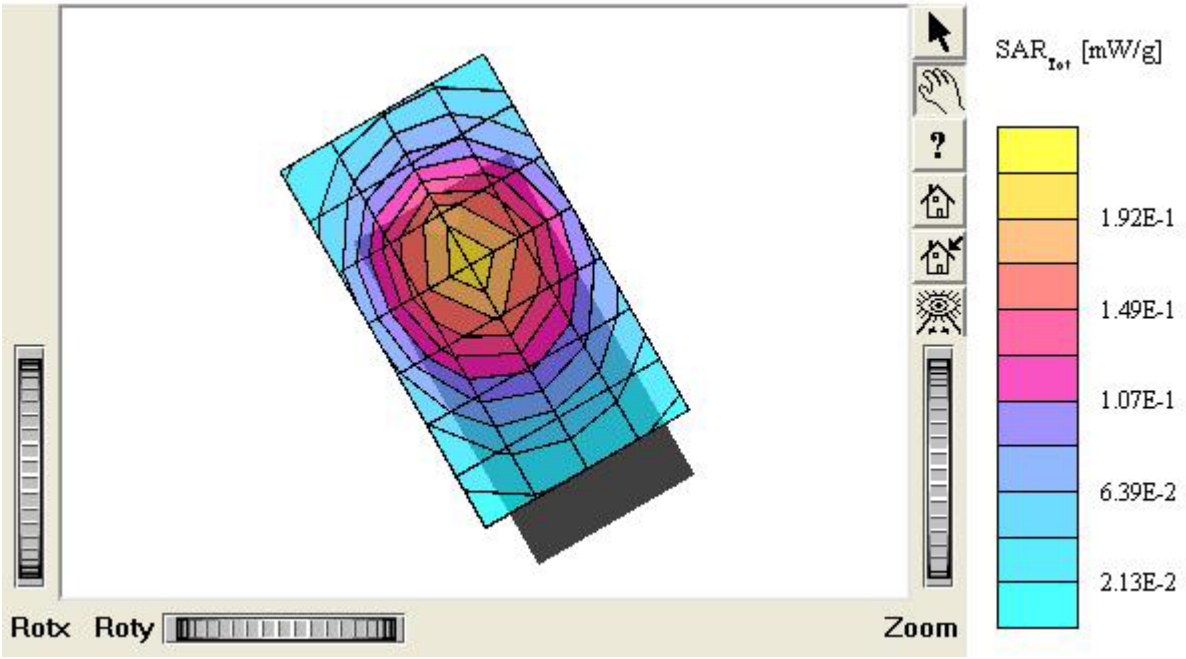
PC-7130

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1798; ConvF(6.91,6.91,6.91); Crest factor: 1.0; Head 835 MHz: σ = 0.89 mho/m ε_r = 42.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.865 mW/g, SAR (10g): 0.573 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.19 dB
Comment :
FCC ID: PP4PC-7130 / MODEL: PC-7130
Company: Hyundai Curitel Inc.
Test Position: Left Tilt 15° / Antenna: Intenna
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.7°C
Date Tested : November 14, 2005



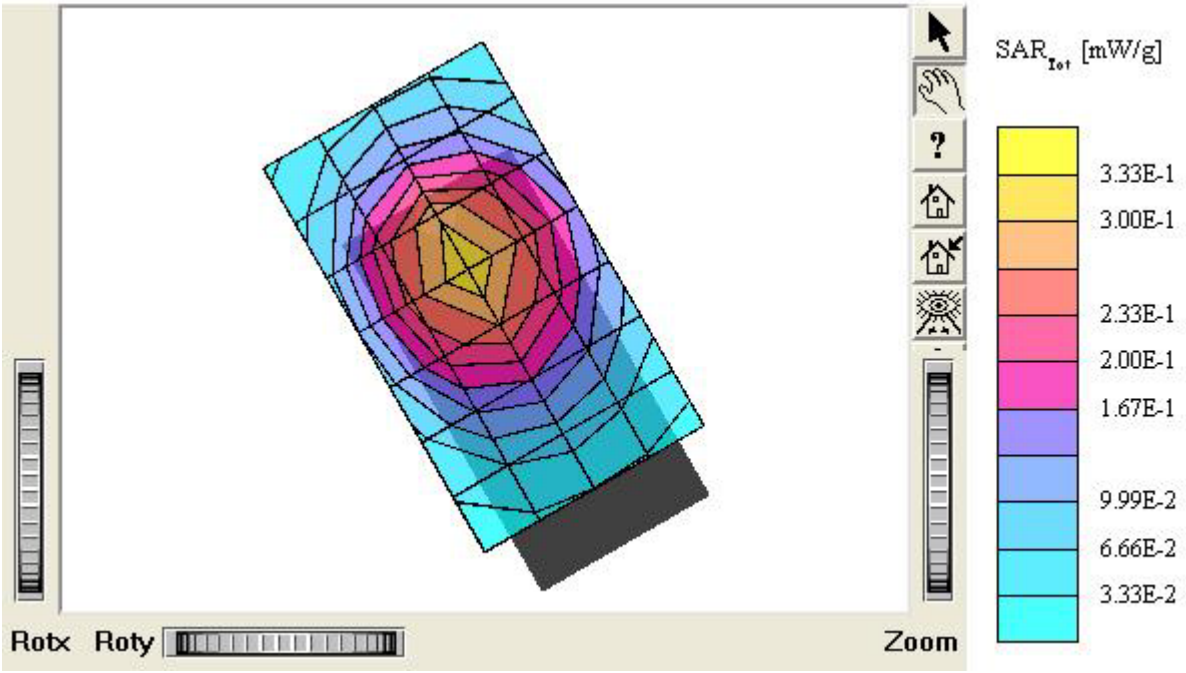
PC-7130

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1798; ConvF(6.91,6.91,6.91); Crest factor: 1.0; Head 835 MHz: σ = 0.89 mho/m ε_r = 42.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.368 mW/g, SAR (10g): 0.255 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.00 dB
Comment :
FCC ID: PP4PC-7130 / MODEL: PC-7130
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15° / Antenna: Interna
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.7°C
Date Tested : November 14, 2005



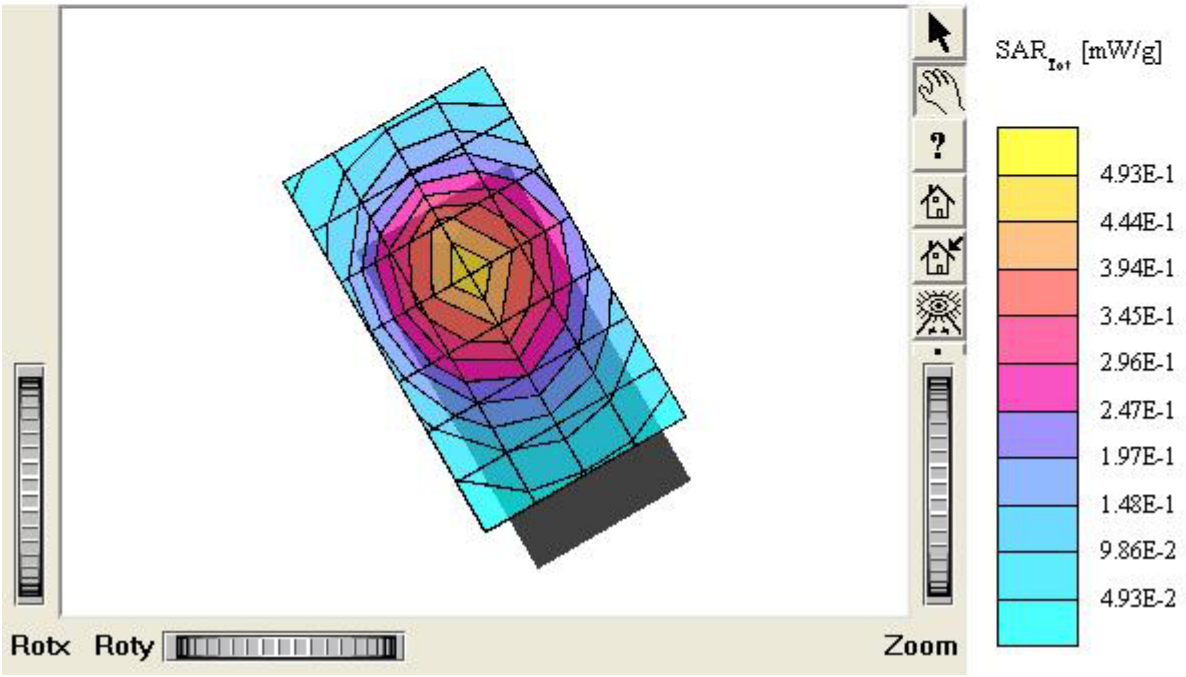
PC-7130

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1798; ConvF(6.91,6.91,6.91); Crest factor: 1.0; Head 835 MHz: σ = 0.89 mho/m ε_r = 42.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.564 mW/g, SAR (10g): 0.388 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.09 dB
Comment :
FCC ID: PP4PC-7130 / MODEL: PC-7130
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15° / Antenna: Interna
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.7℃
Date Tested : November 14, 2005



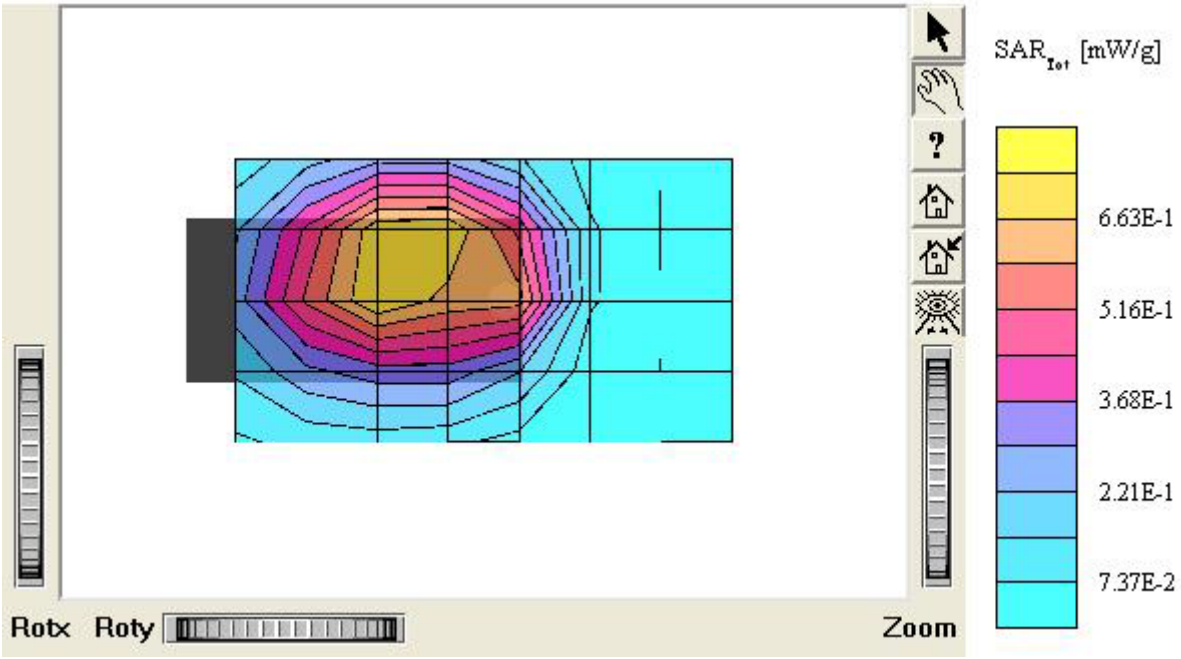
PC-7130

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 835 MHz
Probe: ET3DV6 - SN1798; ConvF(6.91,6.91,6.91); Crest factor: 1.0; Head 835 MHz: σ = 0.89 mho/m ε_r = 42.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.844 mW/g, SAR (10g): 0.567 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.01 dB
Comment :
FCC ID: PP4PC-7130 / MODEL: PC-7130
Company: Hyundai Curitel Inc.
Test Position: Right Tilt 15° / Antenna: Interna
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power : 25.5 dBm
Liquid Temperature : 21.7°C
Date Tested : November 14, 2005



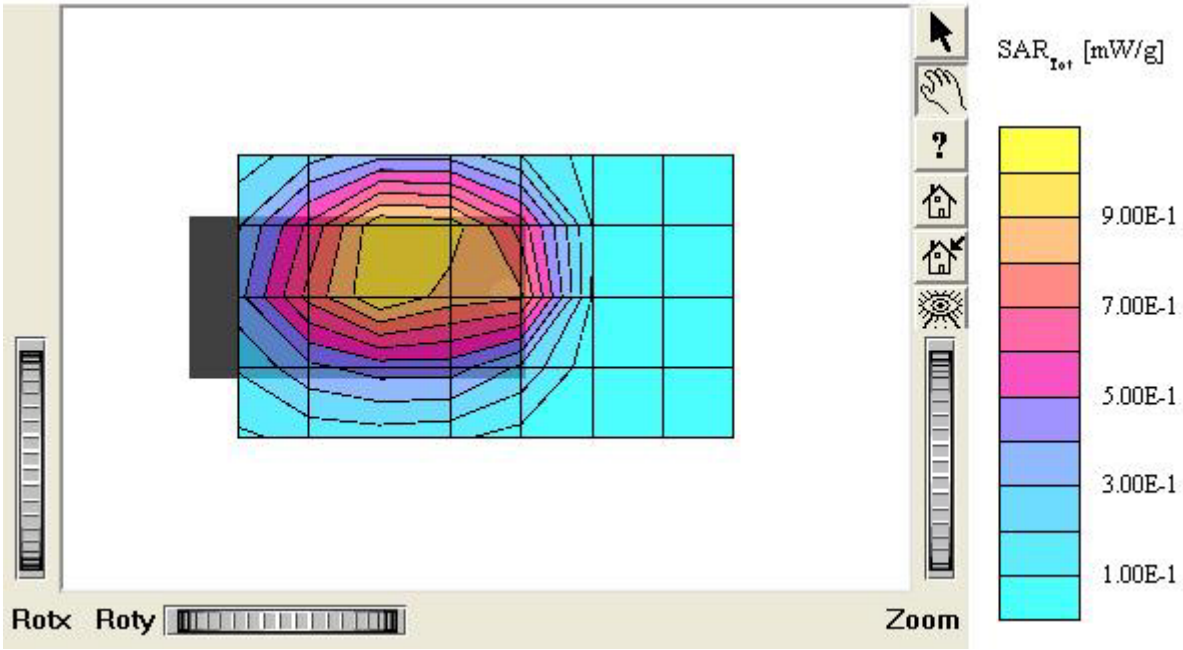
PC-7130

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: σ = 0.98 mho/m ε_r = 53.1 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.725 mW/g, SAR (10g): 0.478 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.16 dB
Comment :
FCC ID: PP4PC-7130 / MODEL: PC-7130
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Interna
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 25.5 dBm
Liquid Temperature : 21.7°C
Date Tested : November 14, 2005



PC-7130

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: σ = 0.98 mho/m ε_r = 53.1 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.985 mW/g, SAR (10g): 0.647 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.05 dB
Comment :
FCC ID: PP4PC-7130 / MODEL: PC-7130
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Interna
Mode: CDMA / Channel: 363 (853.89MHz)
Conducted Power: 25.5 dBm
Liquid Temperature : 21.7°C
Date Tested : November 14, 2005



PC-7130

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: σ = 0.98 mho/m ε_r = 53.1 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.18 mW/g, SAR (10g): 0.775 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.13 dB
Comment :
FCC ID: PP4PC-7130 / MODEL: PC-7130
Company: Hyundai Curitel Inc.
Test Position: Body / Antenna: Interna
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power: 25.5 dBm
Liquid Temperature : 21.7℃
Date Tested : November 14, 2005