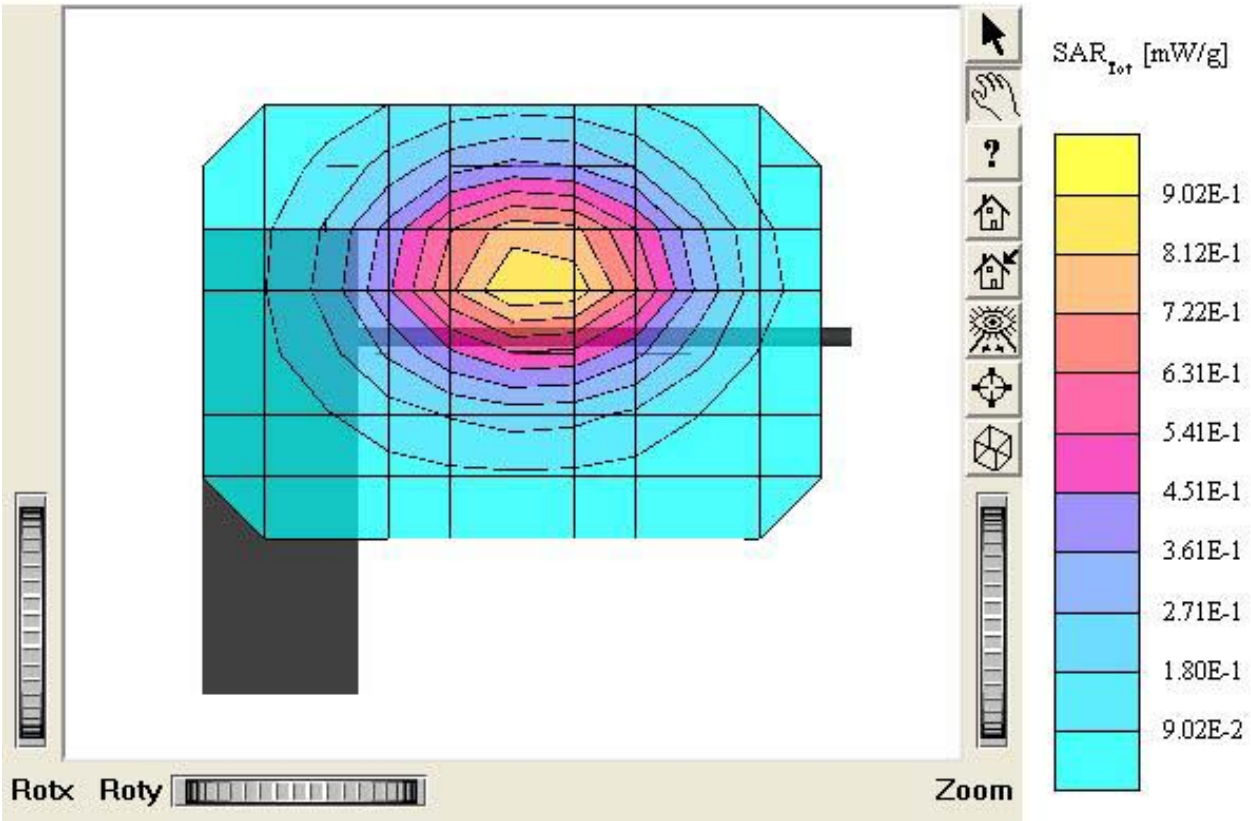
ATTACHMENT O – SAR TEST PLOTS

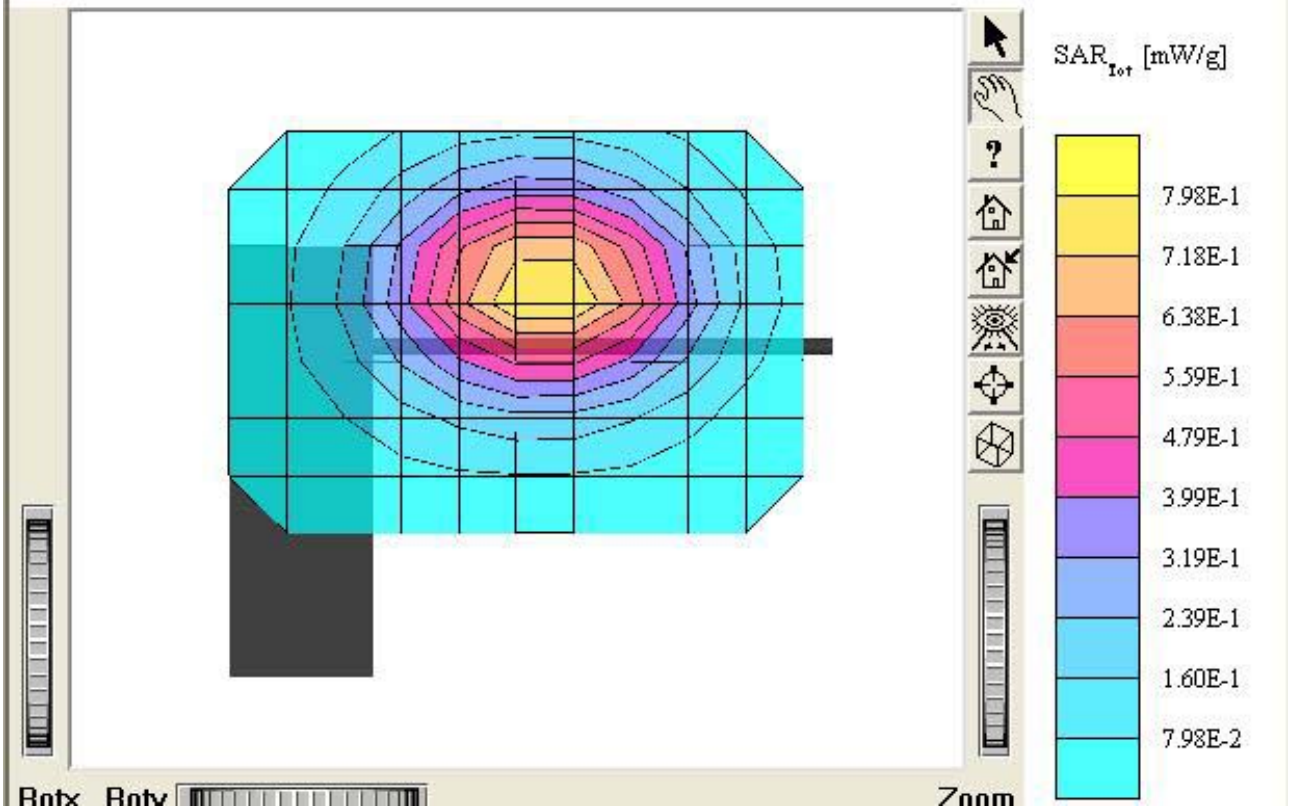
AXW-P830

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: σ = 0.95 mho/m ε_r = 53.3 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.936 mW/g, SAR (10g): 0.664 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.01 dB
Comment :
FCC ID : PH7AXWP830 / MODEL : AXW-P830
Company : AXESSTEL INC.
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 24.5 dBm
Liquid Temperature : 21.4 °C
Date Tested : June 09, 2005



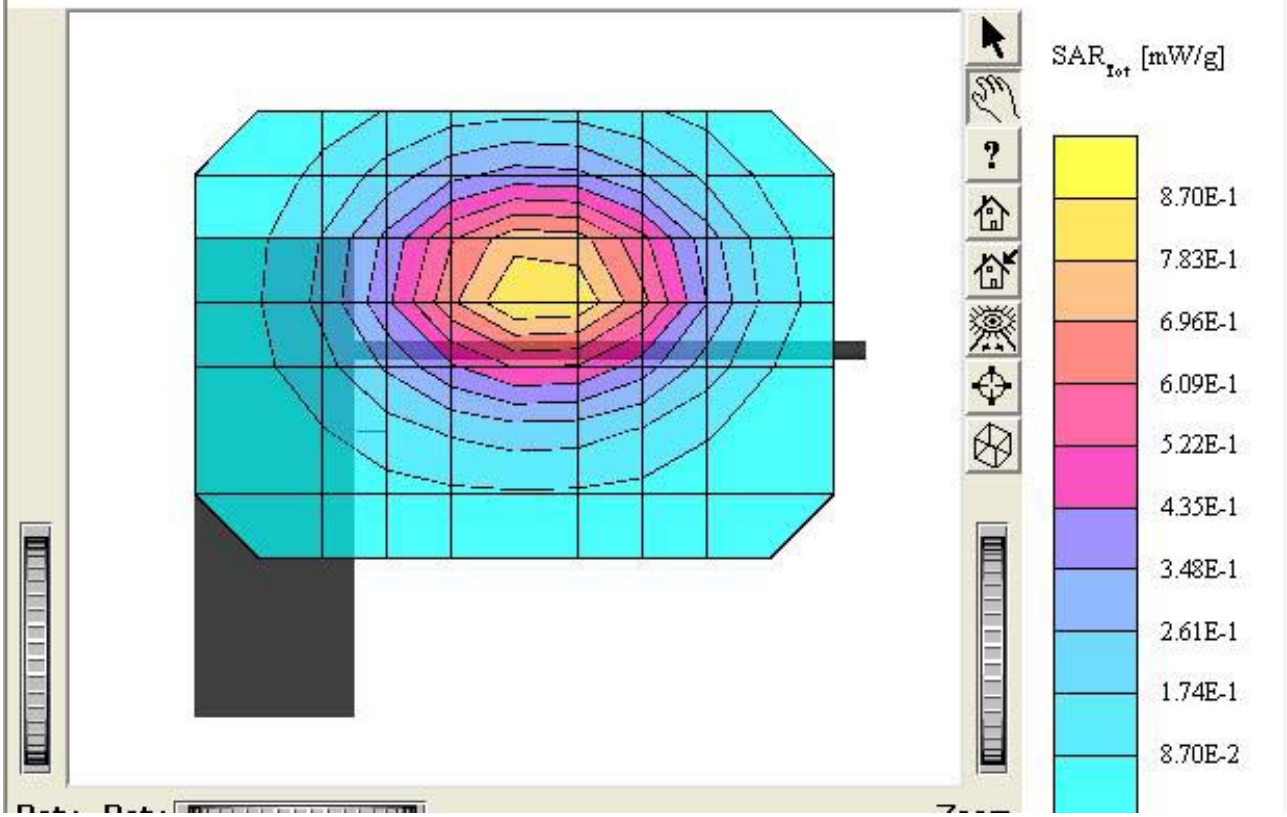
AXW-P830

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: σ = 0.95 mho/m ε_r = 53.3 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.772 mW/g, SAR (10g): 0.553 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.05 dB
Comment :
FCC ID : PH7AXWP830 / MODEL : AXW-P830
Company : AXESSTEL INC.
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 363 (835.89MHz)
Conducted Power: 24.5 dBm
Liquid Temperature : 21.4 °C
Date Tested : June 09, 2005



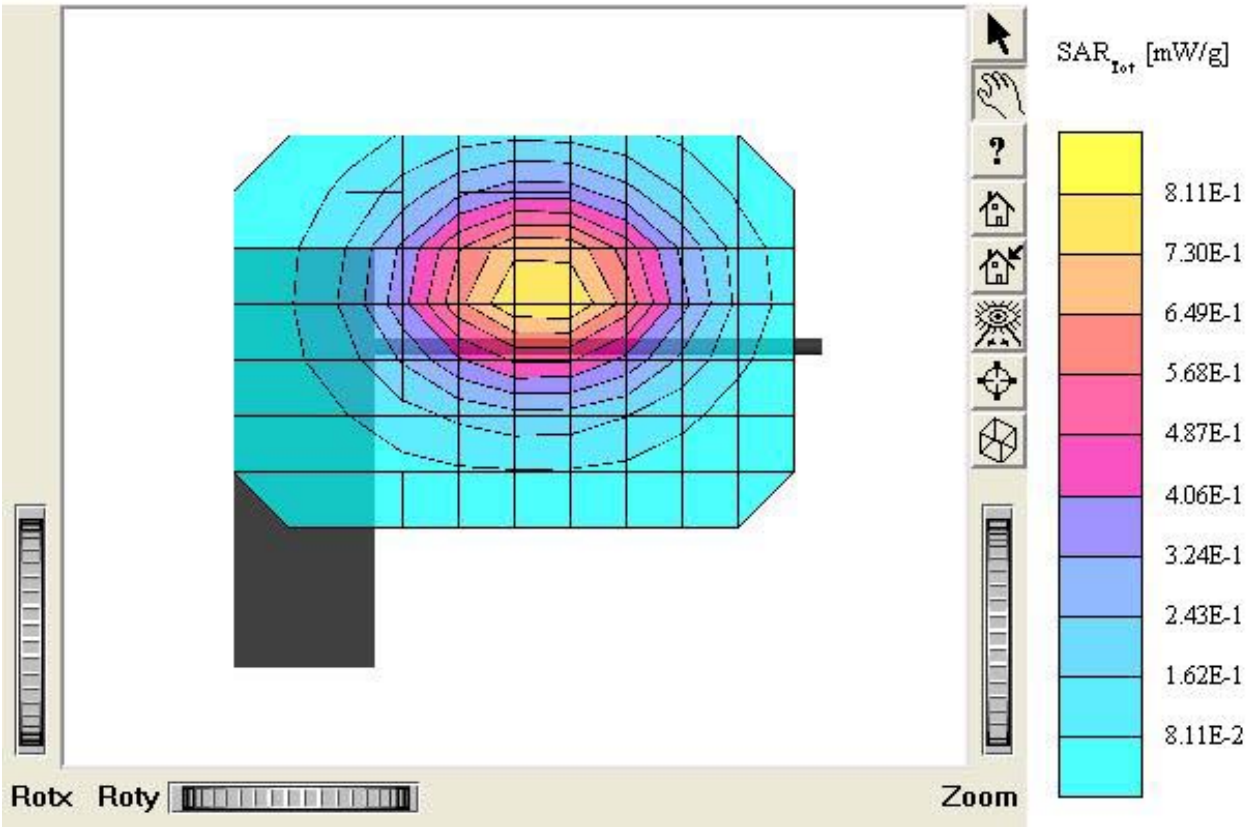
AXW-P830

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: σ = 0.95 mho/m ε_r = 53.3 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.775 mW/g, SAR (10g): 0.553 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.11 dB
Comment :
FCC ID : PH7AXWP830 / MODEL : AXW-P830
Company : AXESSTEL INC.
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power: 24.5 dBm
Liquid Temperature : 21.4 °C
Date Tested : June 09, 2005



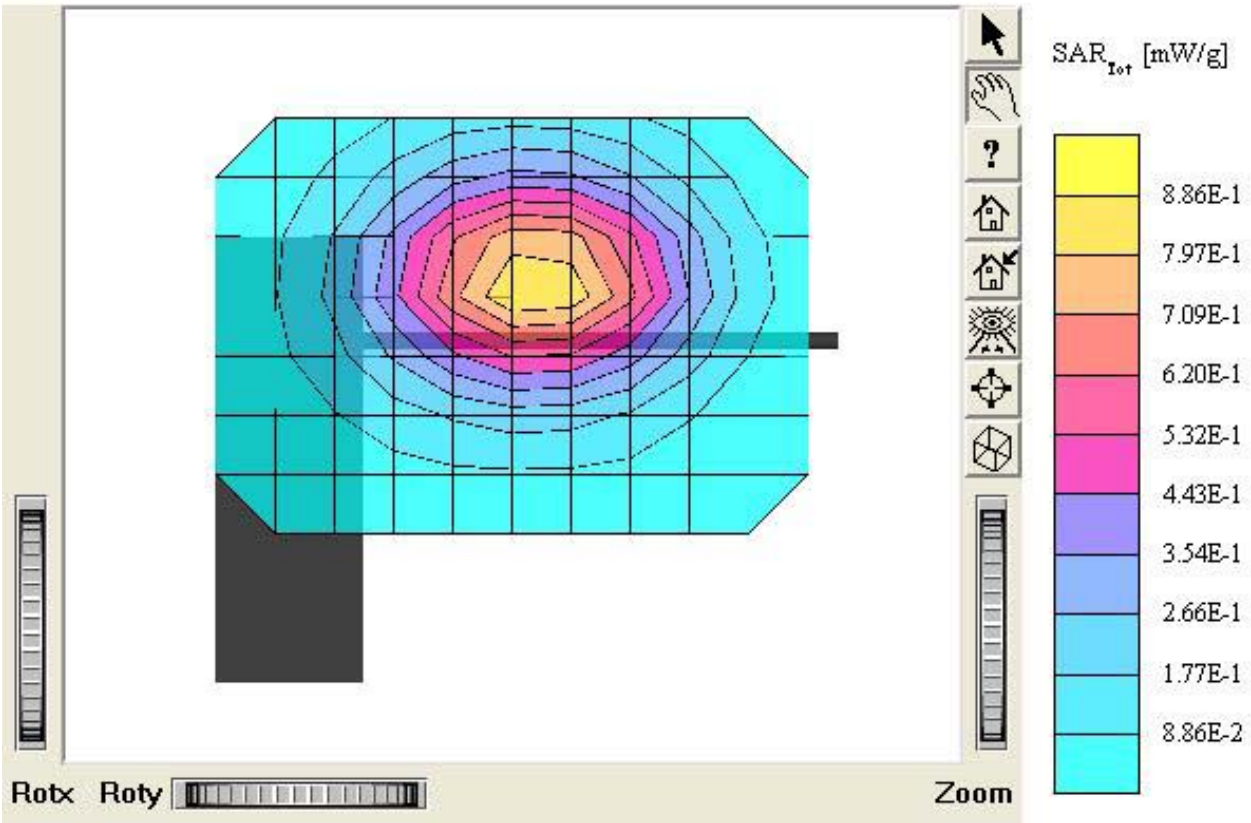
AXW-P830

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: σ = 0.95 mho/m ε_r = 53.3 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.939 mW/g, SAR (10g): 0.664 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.01 dB
Comment :
FCC ID : PH7AXWP830 / MODEL : AXW-P830 (With Charger)
Company : AXESSTEL INC.
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 24.5 dBm
Liquid Temperature : 21.4 °C
Date Tested : June 09, 2005



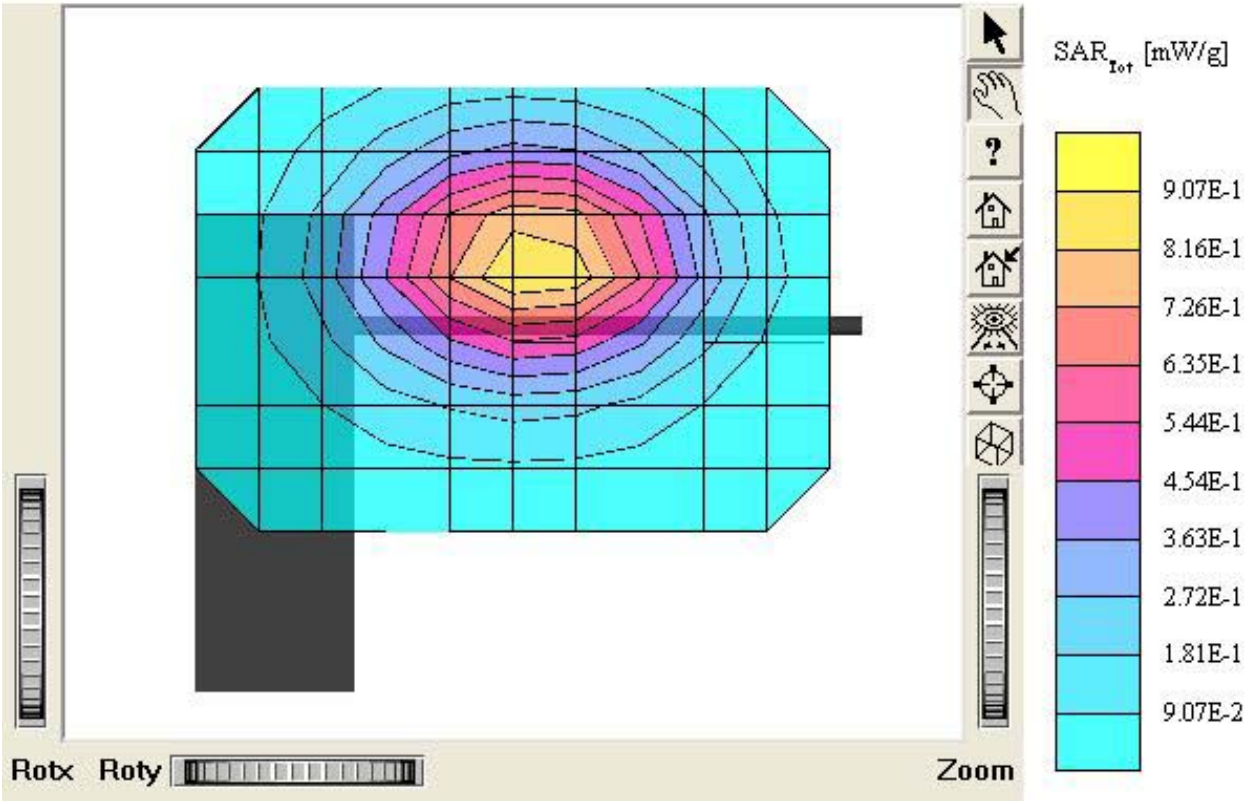
AXW-P830

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: σ = 0.95 mho/m ε_r = 53.3 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.824 mW/g, SAR (10g): 0.588 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.08 dB
Comment :
FCC ID : PH7AXWP830 / MODEL : AXW-P830 (With Charger)
Company : AXESSTEL INC.
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 363 (835.89MHz)
Conducted Power: 24.5 dBm
Liquid Temperature : 21.4 °C
Date Tested : June 09, 2005



AXW-P830

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: σ = 0.95 mho/m ε_r = 53.3 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.826 mW/g, SAR (10g): 0.588 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.30 dB
Comment :
FCC ID : PH7AXWP830 / MODEL : AXW-P830 (With Charger)
Company : AXESSTEL INC.
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 777 (848.31MHz)
Conducted Power: 24.5 dBm
Liquid Temperature : 21.4 °C
Date Tested : June 09, 2005



AXW-P830

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: σ = 0.95 mho/m ε_r = 53.3 ρ = 1.00 g/cm^3
:
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment :
FCC ID : PH7AXWP830 / MODEL : AXW-P830 (With Charger)
Company : AXESSTEL INC.
Test Position: Body / Antenna: Fixed
Mode: CDMA / Channel: 1013 (824.70MHz)
Conducted Power: 24.5 dBm
Liquid Temperature : 21.4 ℃
Date Tested : June 09, 2005