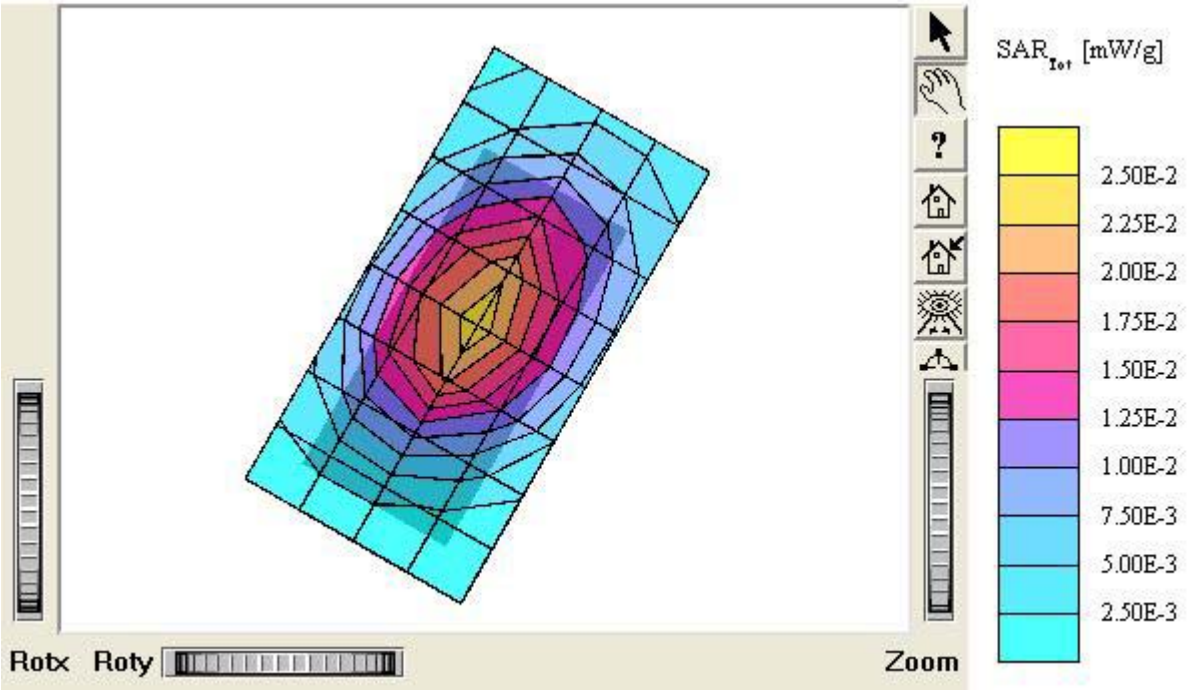
ATTACHMENT O – SAR TEST PLOTS

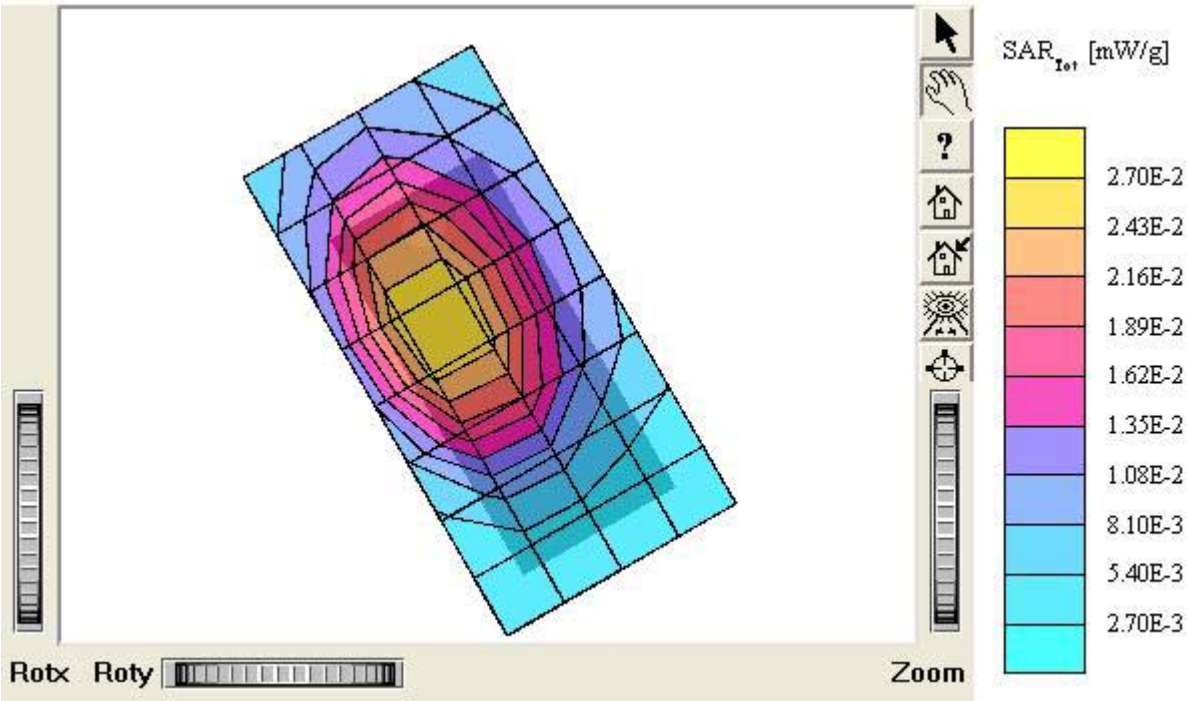
INNO-P11 (Slide down)

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 850 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 8.0; Brain 850 MHz: σ = 0.88 mho/m ε_r = 41.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0483 mW/g, SAR (10g): 0.0315 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.12 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: GSM850 / Channel : 190
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



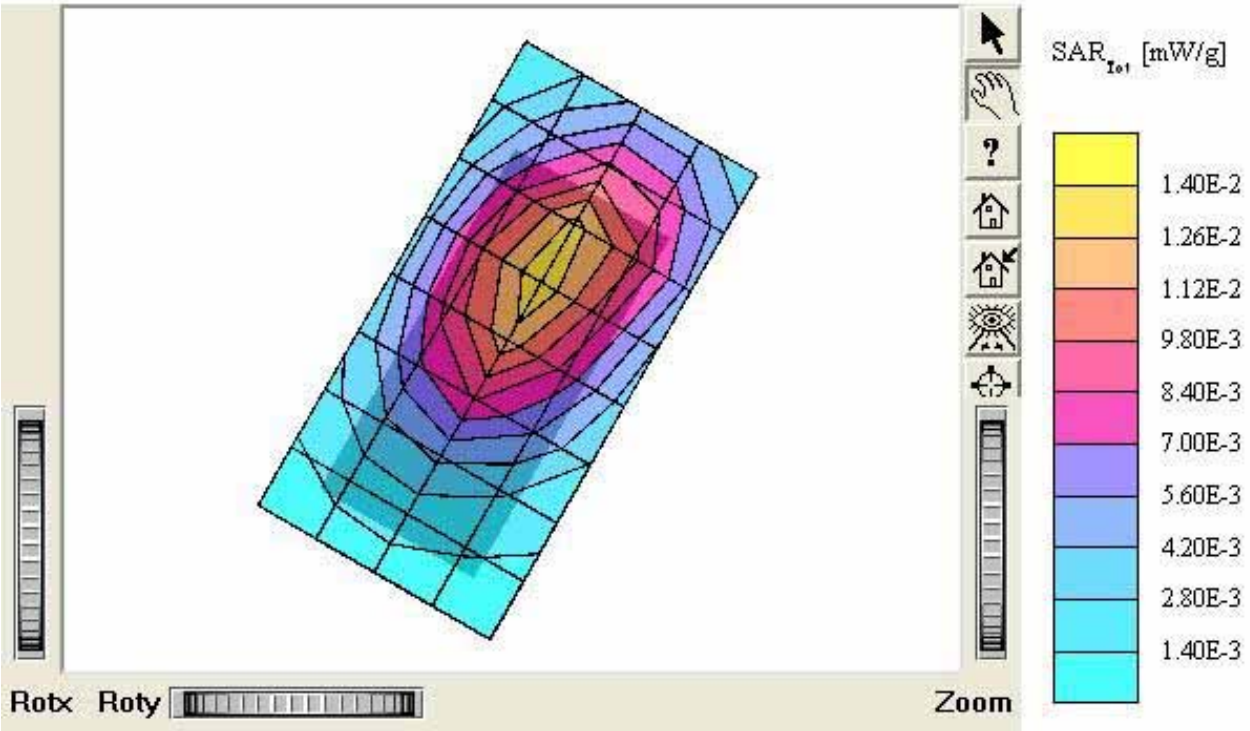
INNO-P11 (Slide down)

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 850 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 8.0; Brain 850 MHz: σ = 0.88 mho/m ε_r = 41.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0495 mW/g, SAR (10g): 0.0343 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.08 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Right Touch / Antenna: Fixed
Mode: GSM850 / Channel : 190
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



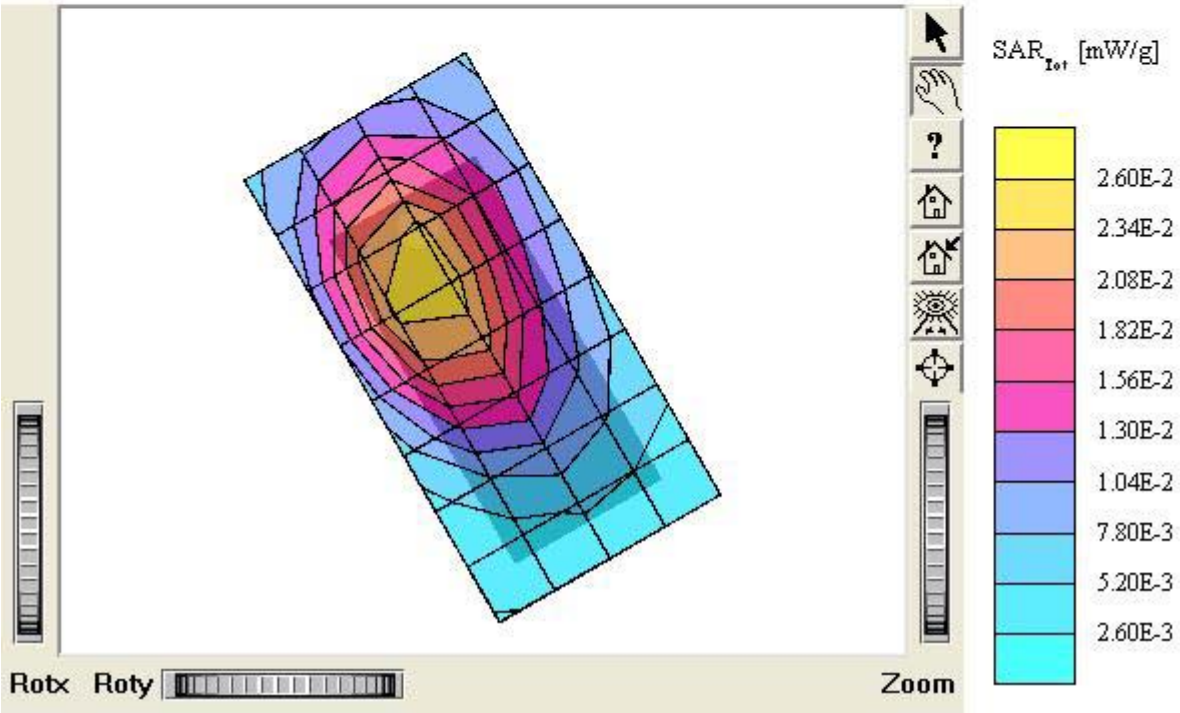
INNO-P11 (Slide down)

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 850 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 8.0; Brain 850 MHz: σ = 0.88 mho/m ε_r = 41.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0293 mW/g, SAR (10g): 0.0181 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.04 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Left Tilt / Antenna: Fixed
Mode: GSM850 / Channel : 190
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



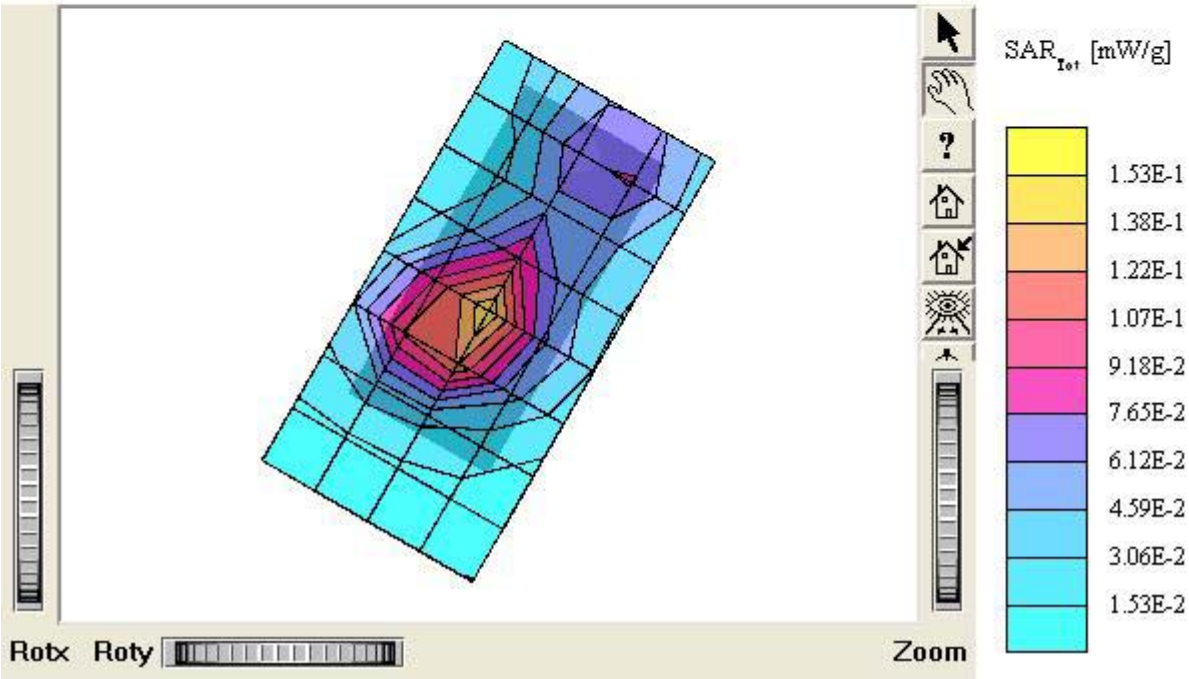
INNO-P11 (Slide down)

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 850 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 8.0; Brain 850 MHz: σ = 0.88 mho/m ε_r = 41.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0600 mW/g, SAR (10g): 0.0408 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.20 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Right Tilt / Antenna: Fixed
Mode: GSM850 / Channel : 190
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



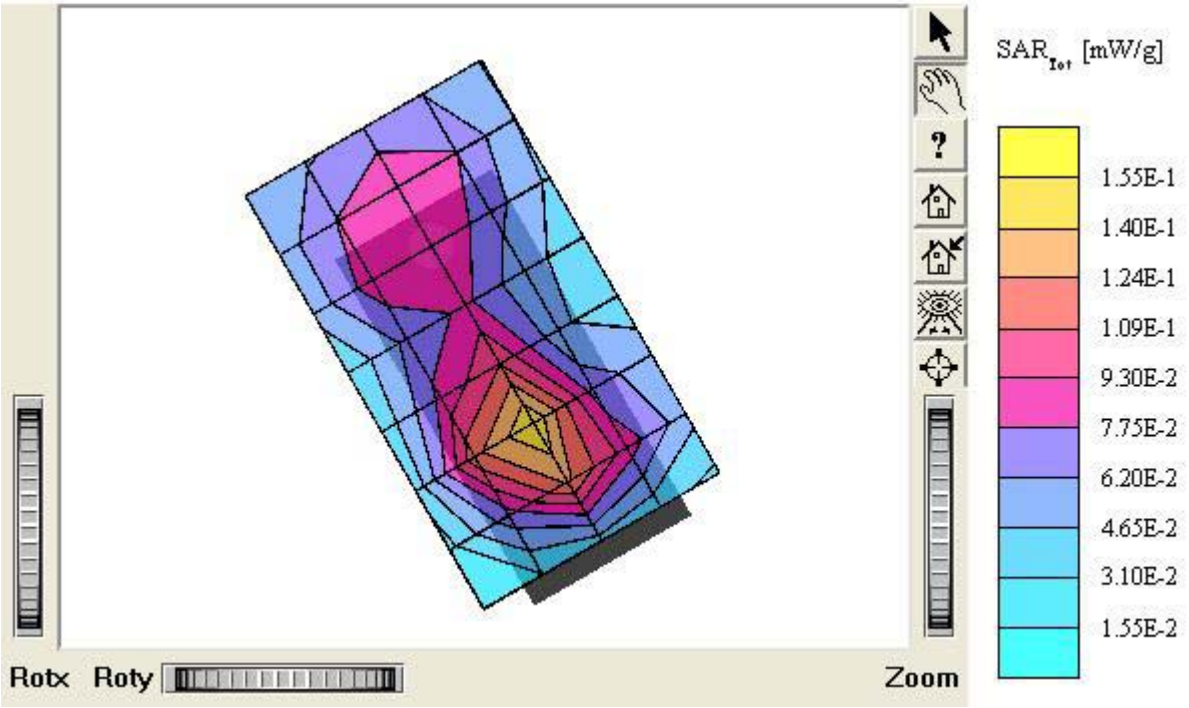
INNO-P11 (Slide down)

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 8.0; Head 1900 MHz: σ = 1.45 mho/m ε_r = 39.9 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.381 mW/g, SAR (10g): 0.206 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.01 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Lett Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



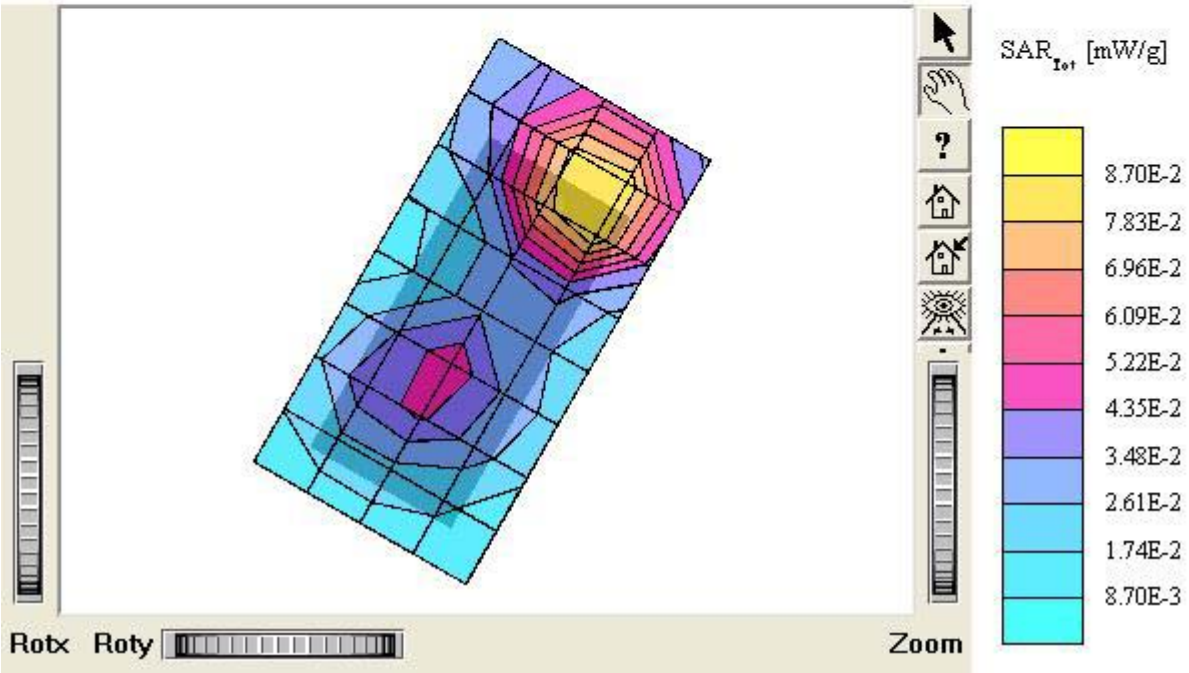
INNO-P11 (Slide down)

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 8.0; Head 1900 MHz: σ = 1.45 mho/m ε_r = 39.9 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.356 mW/g, SAR (10g): 0.207 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.07 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Right Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



INNO-P11 (Slide down)

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 8.0; Head 1900 MHz: σ = 1.45 mho/m ε_r = 39.9 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.266 mW/g, SAR (10g): 0.147 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.04 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Lett Tilt / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005

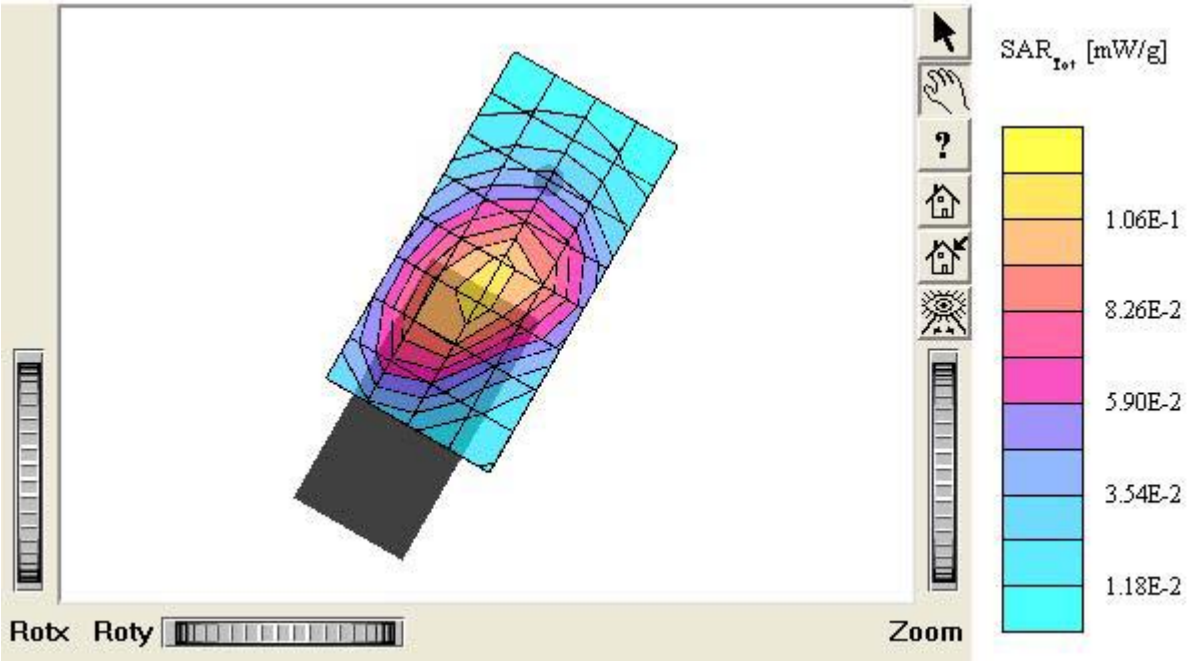


INNO-P11 (Slide down)

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 8.0; Head 1900 MHz: σ = 1.45 mho/m ε_r = 39.9 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.256 mW/g, SAR (10g): 0.155 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.09 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Right Tilt / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005

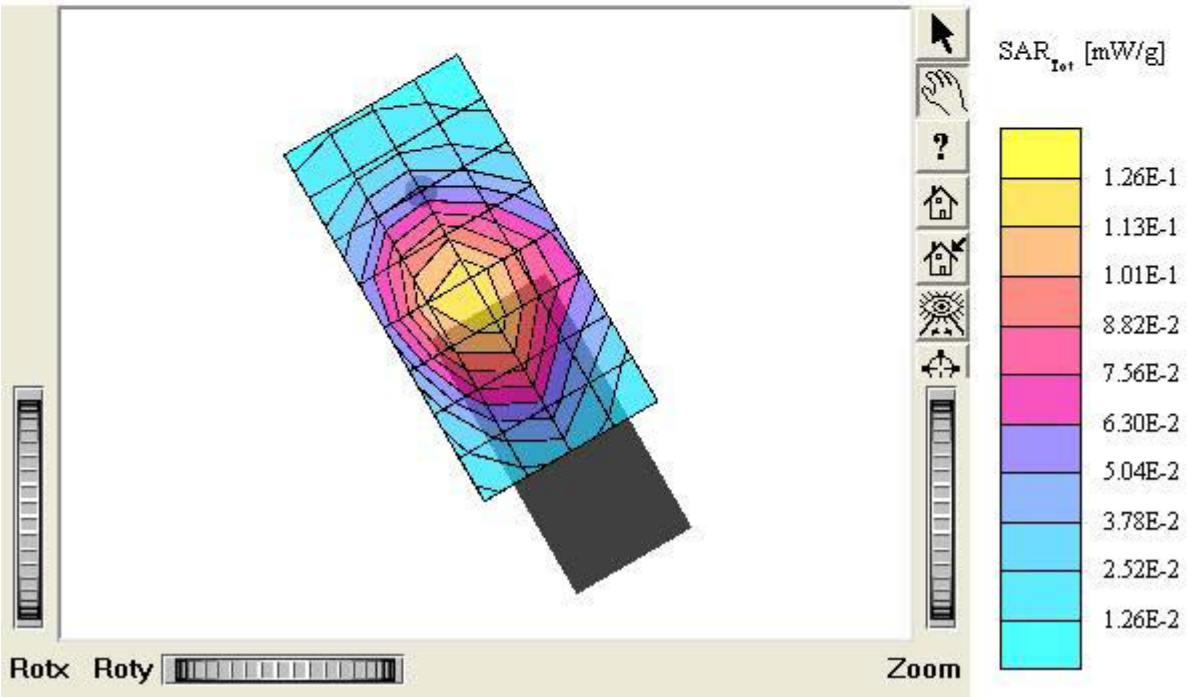
INNO-P11 (Slide up)

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 850 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 8.0; Brain 850 MHz: σ = 0.88 mho/m ε_r = 41.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.254 mW/g, SAR (10g): 0.153 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.00 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: GSM850 / Channel : 190
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



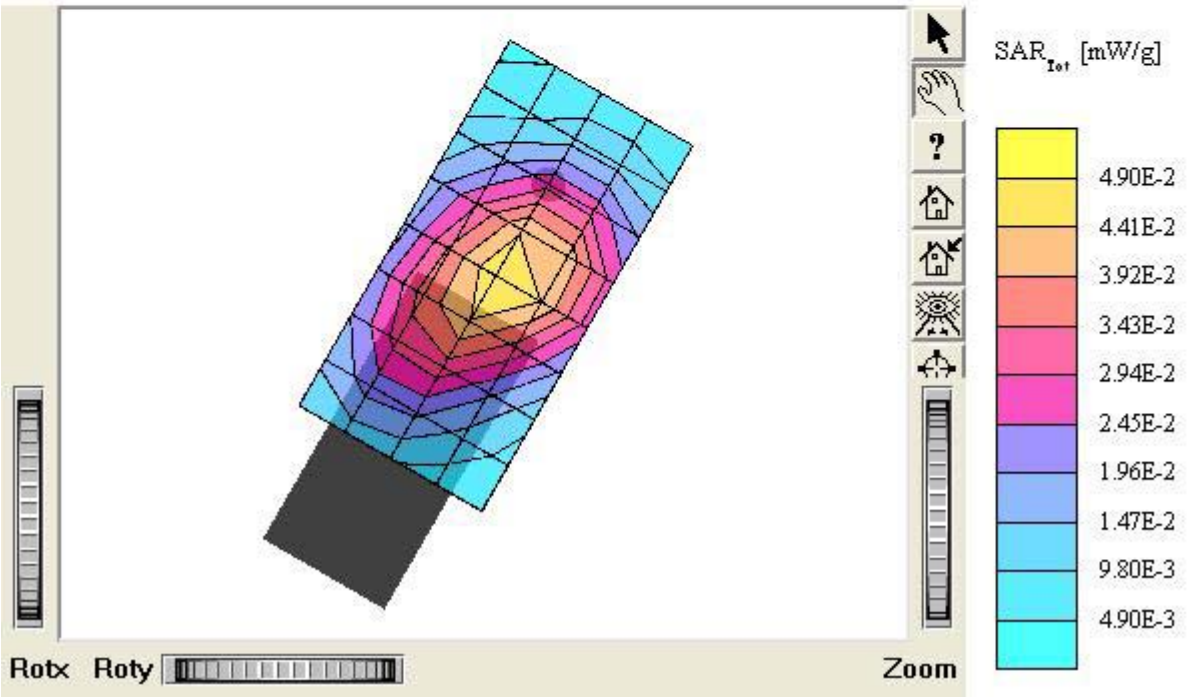
INNO-P11 (Slide up)

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 850 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 8.0; Brain 850 MHz: σ = 0.88 mho/m ε_r = 41.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.212 mW/g, SAR (10g): 0.152 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.12 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Right Touch / Antenna: Fixed
Mode: GSM850 / Channel : 190
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



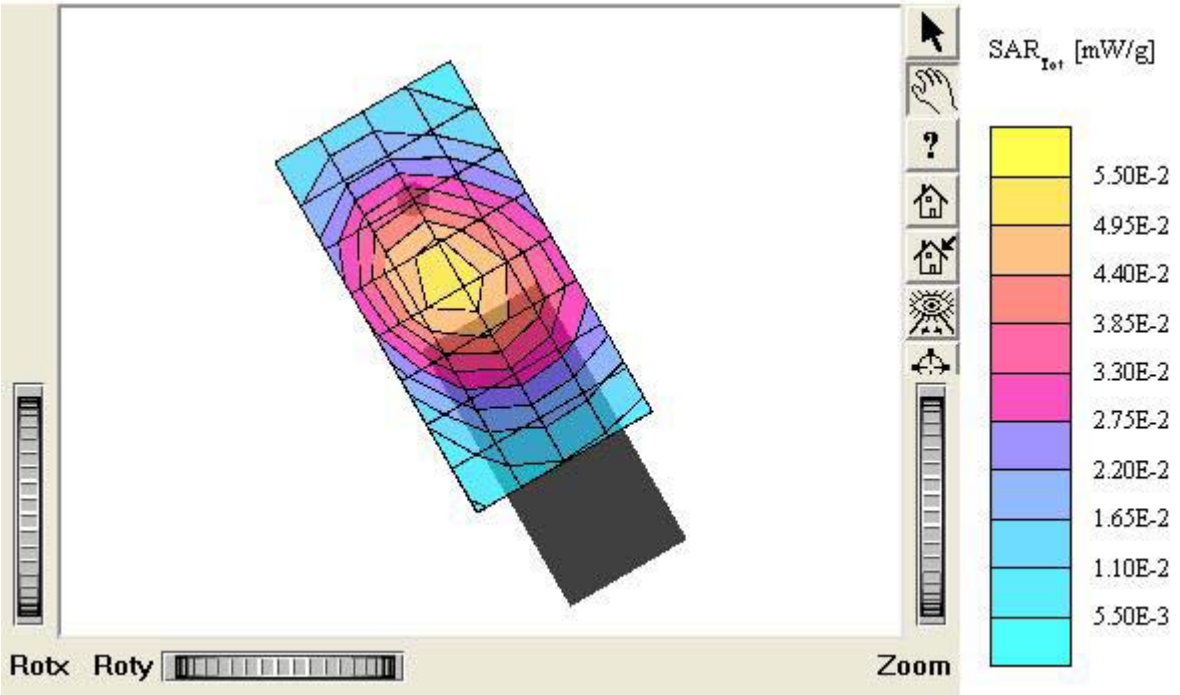
INNO-P11 (Slide up)

SAM I Phantom; Left Hand (CRP) Section; Position: (90°,180°); Frequency: 850 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 8.0; Brain 850 MHz: σ = 0.88 mho/m ε_r = 41.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0818 mW/g, SAR (10g): 0.0566 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.03 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Left Tilt / Antenna: Fixed
Mode: GSM850 / Channel : 190
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



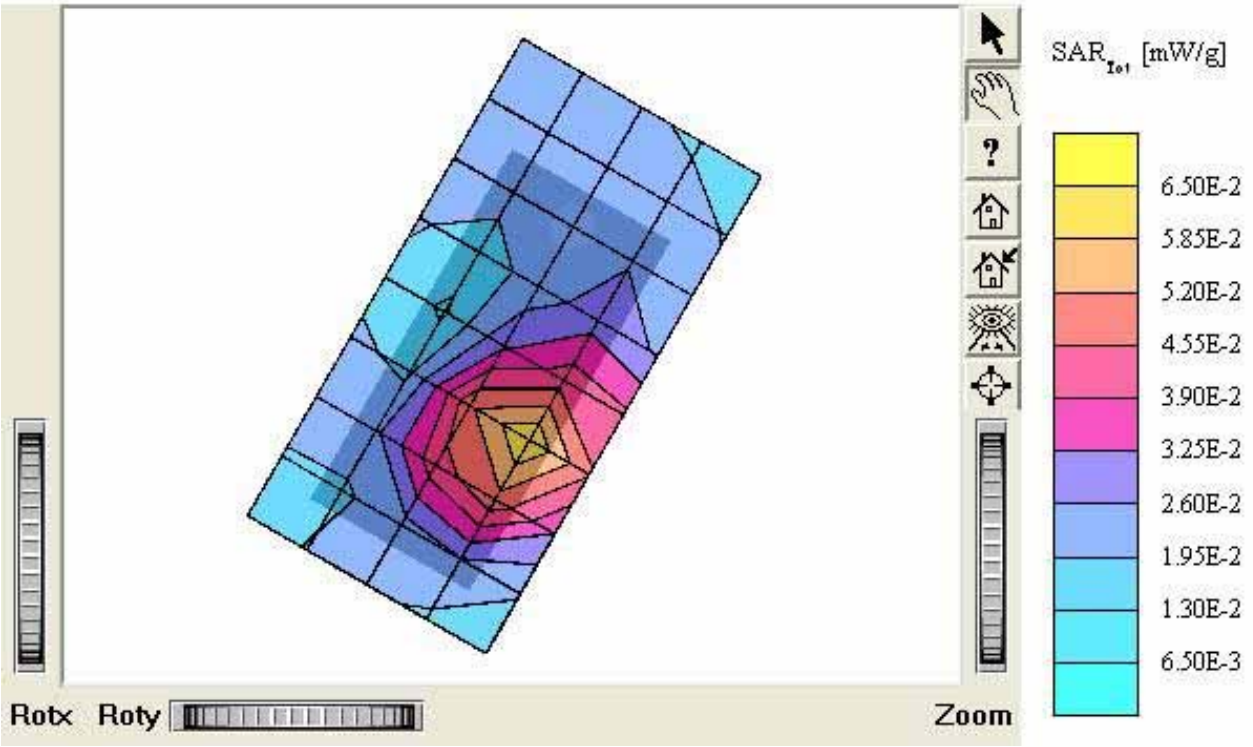
INNO-P11 (Slide up)

SAM I Phantom; Right Hand (CRP) Section; Position: (90°,180°); Frequency: 850 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 8.0; Brain 850 MHz: σ = 0.88 mho/m ε_r = 41.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0888 mW/g, SAR (10g): 0.0637 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.07 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Right Tilt / Antenna: Fixed
Mode: GSM850 / Channel : 190
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



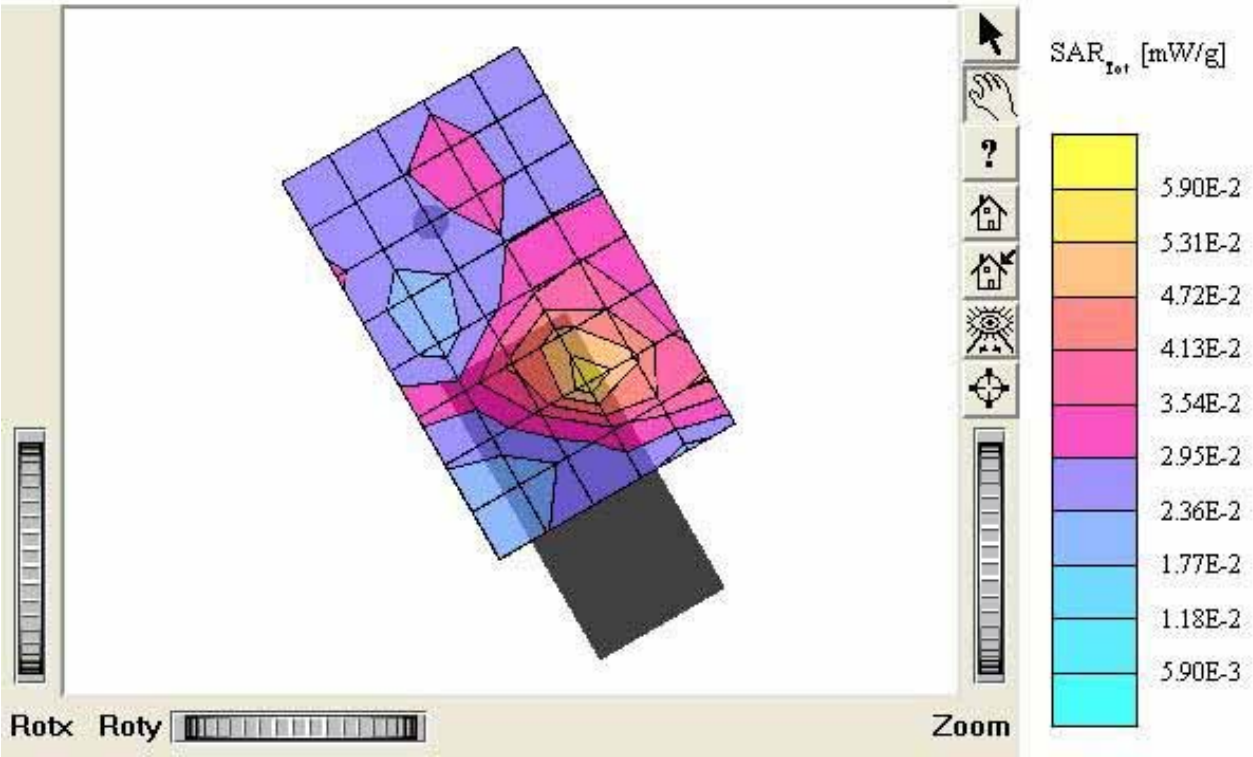
INNO-P11 (Slide up)

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 8.0; Head 1900 MHz: σ = 1.45 mho/m ε_r = 39.9 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.153 mW/g, SAR (10g): 0.0897 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.00 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



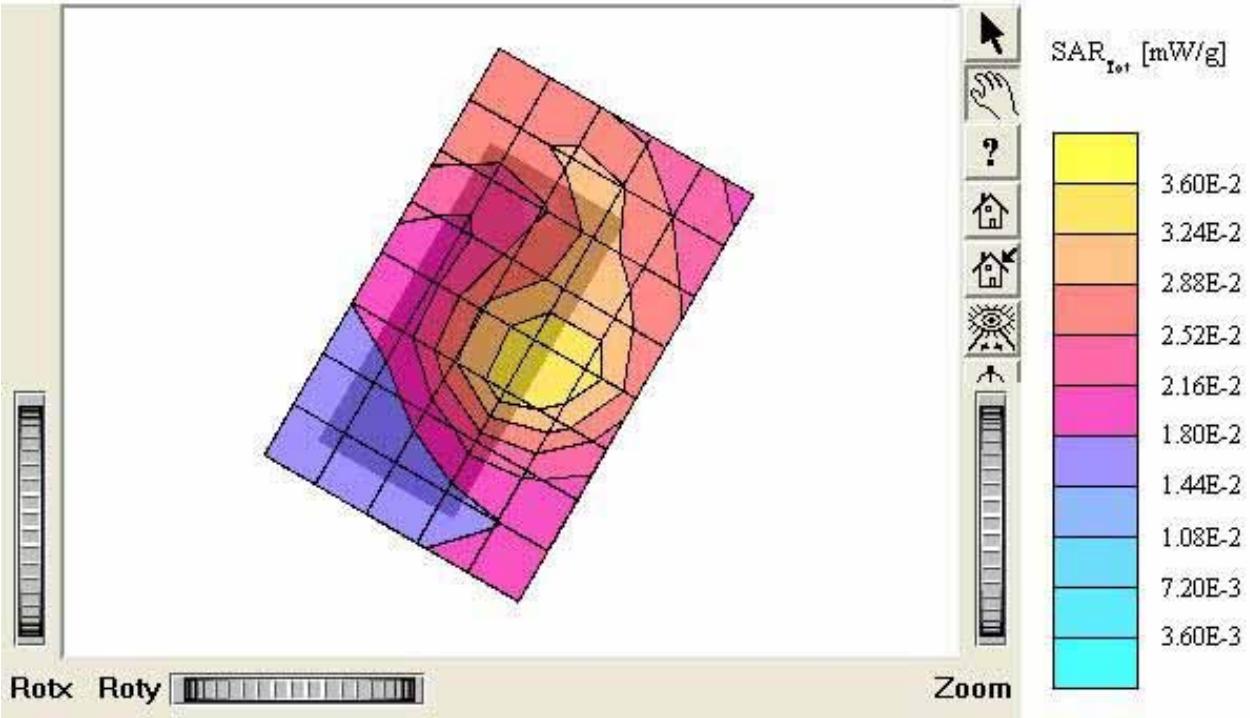
INNO-P11 (Slide up)

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 8.0; Head 1900 MHz: σ = 1.45 mho/m ε_r = 39.9 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.114 mW/g, SAR (10g): 0.0718 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: 0.01 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Right Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



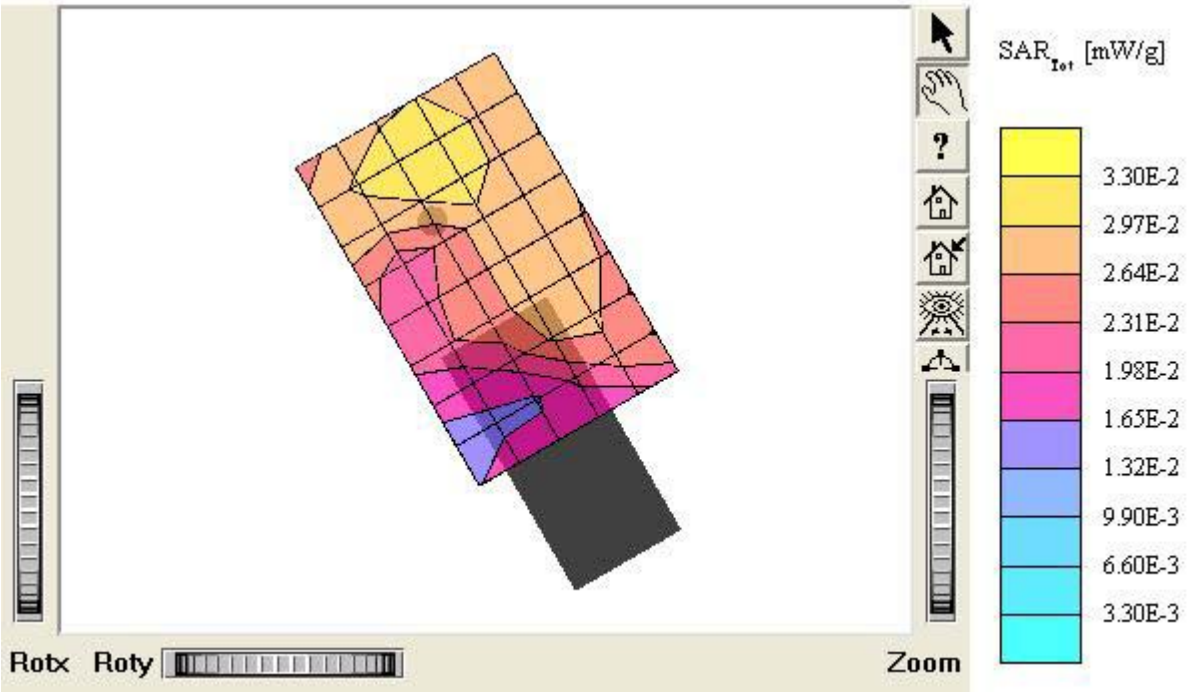
INNO-P11 (Slide up)

SAM II Phantom; Left Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 8.0; Head 1900 MHz: σ = 1.45 mho/m ε_r = 39.9 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0736 mW/g, SAR (10g): 0.0495 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.04 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Left Tilt / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



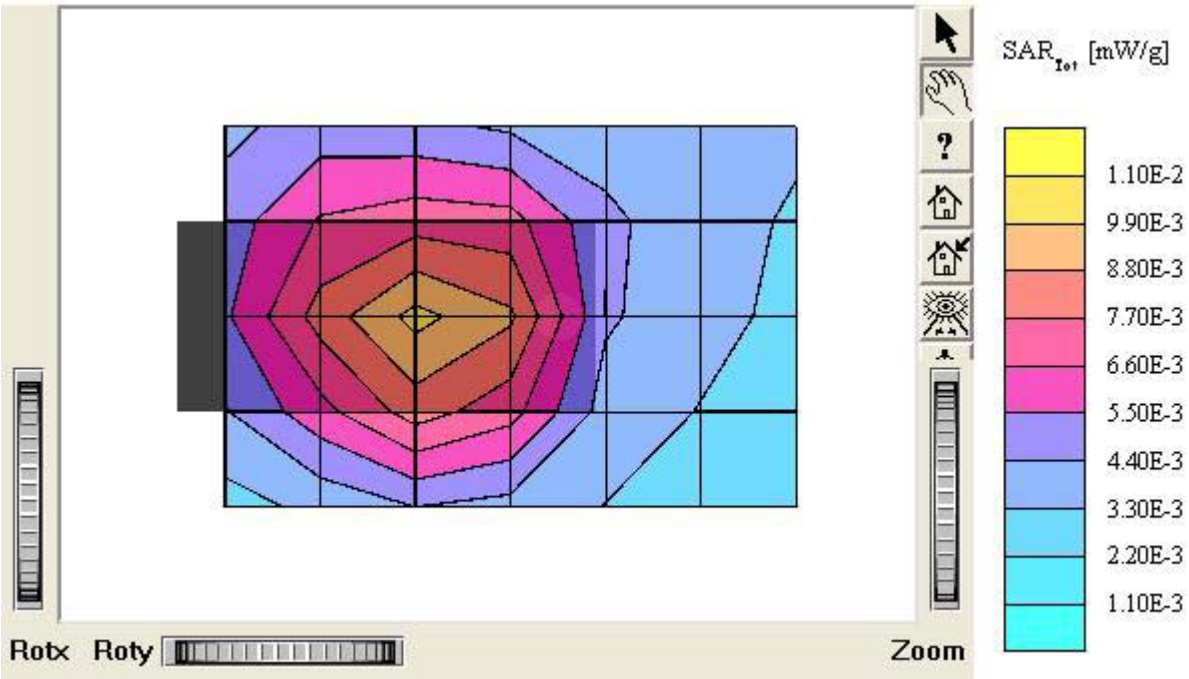
INNO-P11 (Slide up)

SAM II Phantom; Right Hand [CRP] Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 8.0; Head 1900 MHz: σ = 1.45 mho/m ε_r = 39.9 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0537 mW/g, SAR (10g): 0.0401 mW/g
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.00 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Right Tilt / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



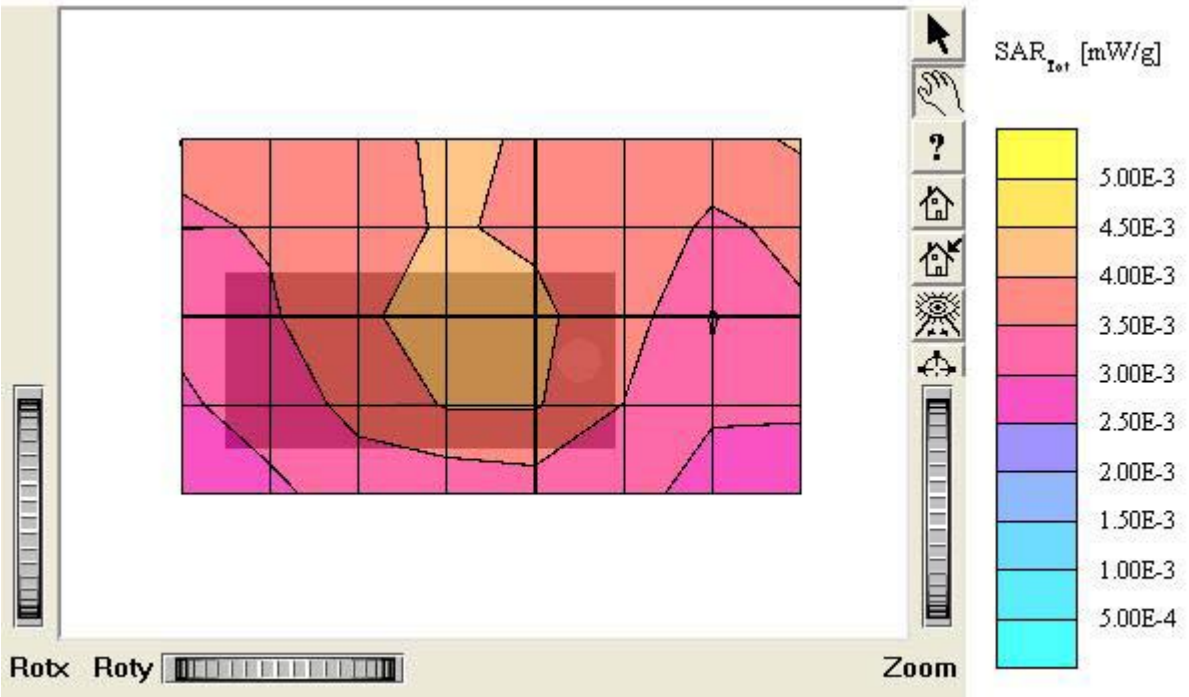
INNO-P11 (Body)

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 850 MHz
Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 8.0; Body 850 MHz: σ = 0.99 mho/m ε_r = 54.1 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0095 mW/g, SAR (10g): 0.0072 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.10 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Body / Antenna: Fixed
Mode: GSM850 / Channel : 190
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



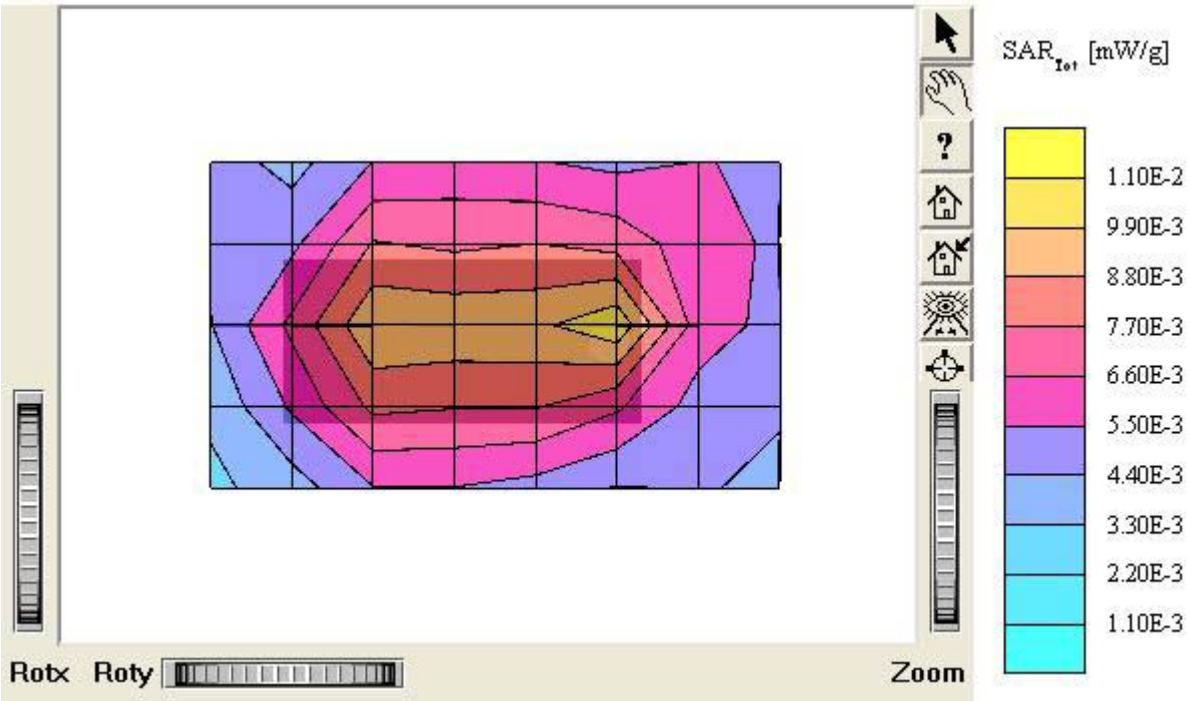
INNO-P11 (Body)

SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 850 MHz
Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 8.0; Body 850 MHz: σ = 0.99 mho/m ε_r = 54.1 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0038 mW/g, SAR (10g): 0.0035 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.17 dB
Comment :
MODEL : INNO-P11(GPRS)
Company : Innostream Inc.
Test Position: Body / Antenna: Fixed
Mode: GSM850 / Channel : 190
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



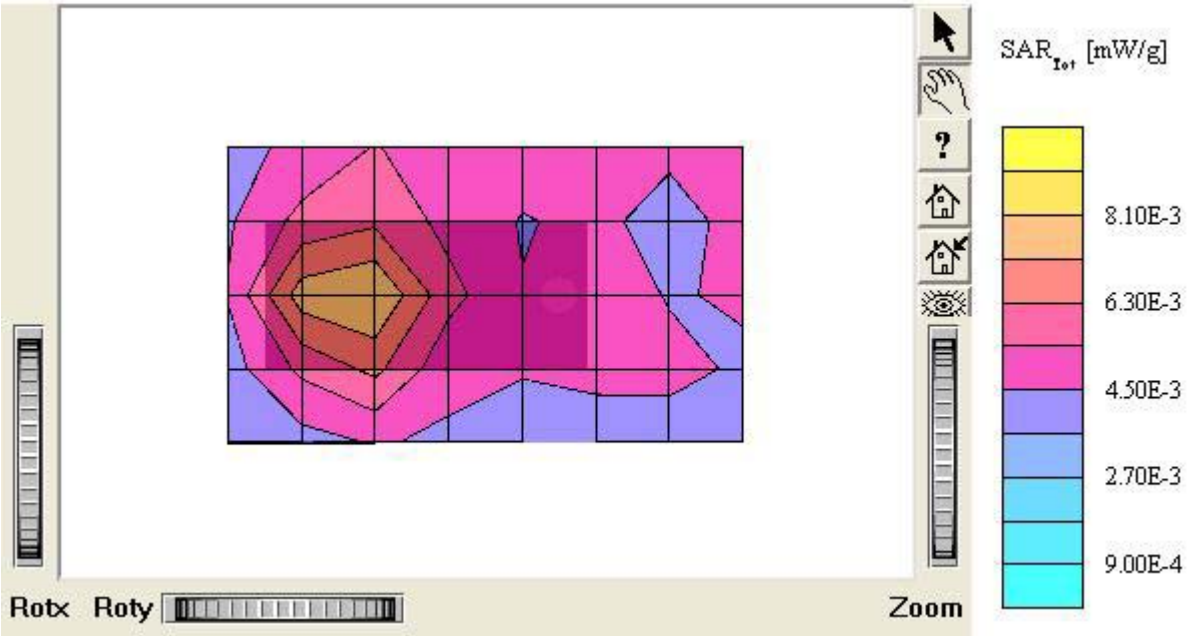
INNO-P11 (Body)

SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 8.0; Body 1900 MHz: σ = 1.51 mho/m ε_r = 53.3 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0115 mW/g, SAR (10g): 0.0083 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.03 dB
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Body / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



INNO-P11 (Body)

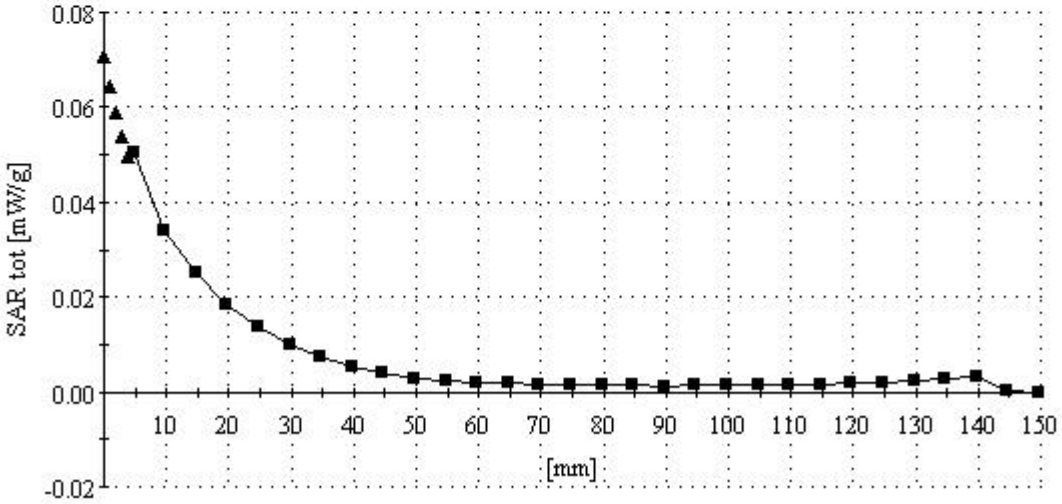
SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 8.0; Body 1900 MHz: σ = 1.51 mho/m ε_r = 53.3 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0079 mW/g, SAR (10g): 0.0060 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.09 dB
Comment :
MODEL : INNO-P11(GPRS)
Company : Innostream Inc.
Test Position: Body / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



INNO-P11 (Slide down)

SAM I Phantom; Section; Position: ; Frequency: 850 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 8.0; Brain 850 MHz: σ = 0.88 mho/m ε_r = 41.8 ρ = 1.00 g/cm^3
:
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

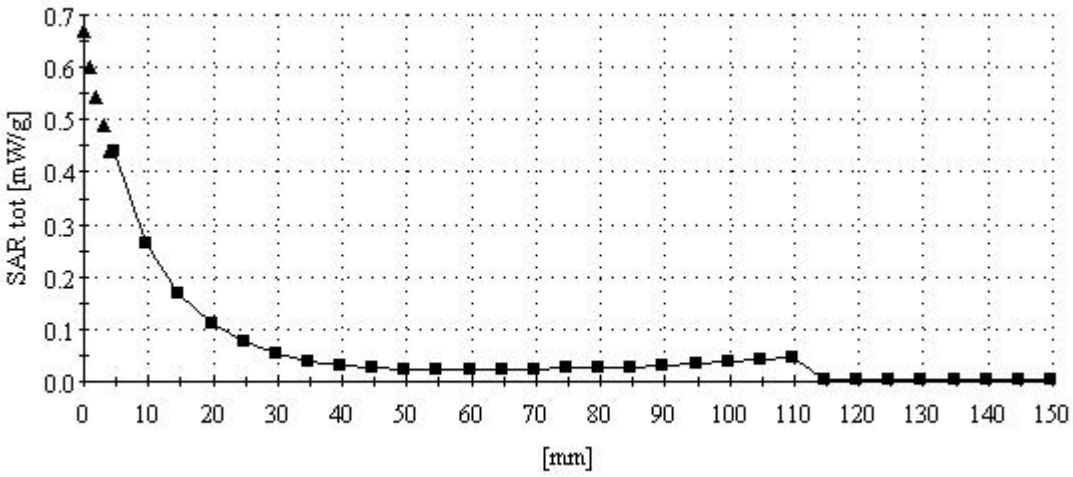
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: GSM850 / Channel : 190
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



INNO-P11 (Slide down)

SAM II Phantom; Section; Position: ; Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 8.0; Head 1900 MHz: σ = 1.45 mho/m ε_r = 39.9 ρ = 1.00 g/cm^3
:
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

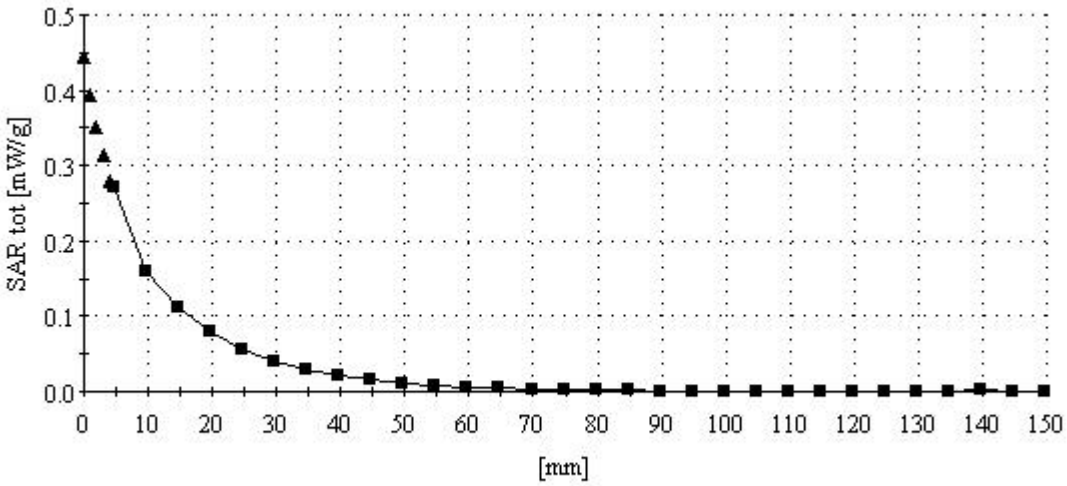
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Lett Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



INNO-P11 (Slide up)

SAM I Phantom; Section; Position: ; Frequency: 850 MHz
Probe: ET3DV6 - SN1609; ConvF(6.63,6.63,6.63); Crest factor: 8.0; Brain 850 MHz: σ = 0.88 mho/m ε_r = 41.8 ρ = 1.00 g/cm^3
:
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

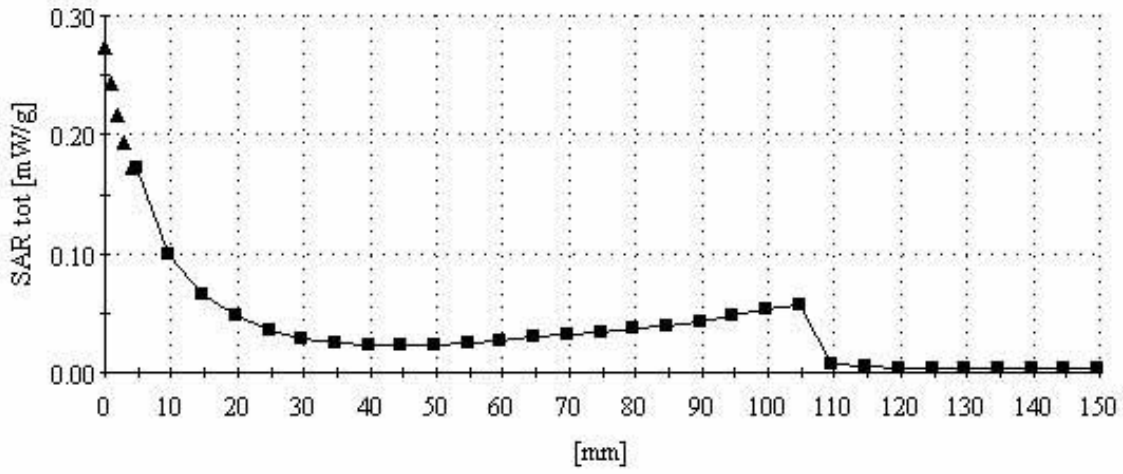
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: GSM850 / Channel : 190
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



INNO-P11 (Slide up)

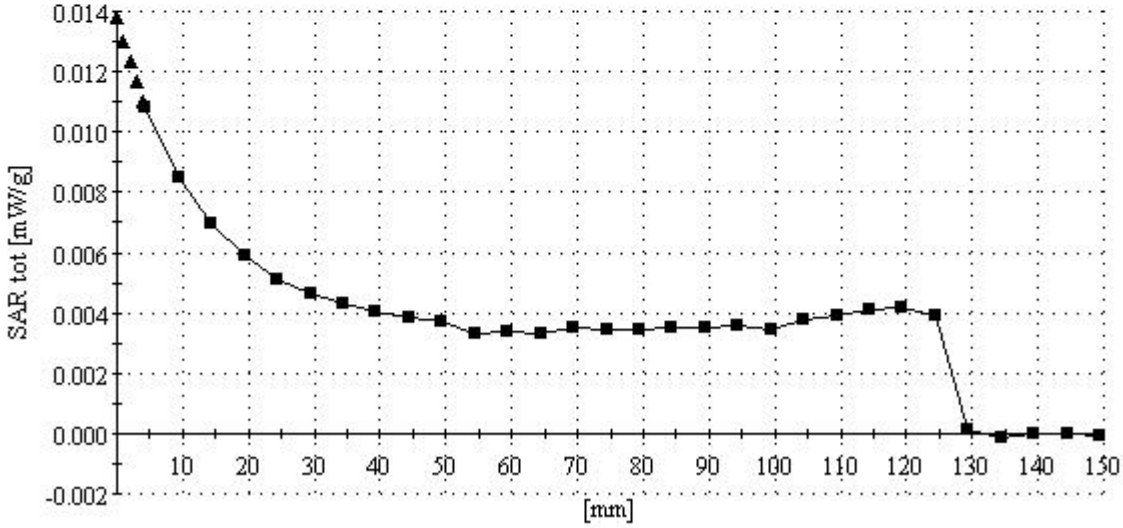
SAM II Phantom; Section; Position: ; Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(5.34,5.34,5.34); Crest factor: 8.0; Head 1900 MHz: σ = 1.45 mho/m ε_r = 39.9 ρ = 1.00 g/cm^3
:
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

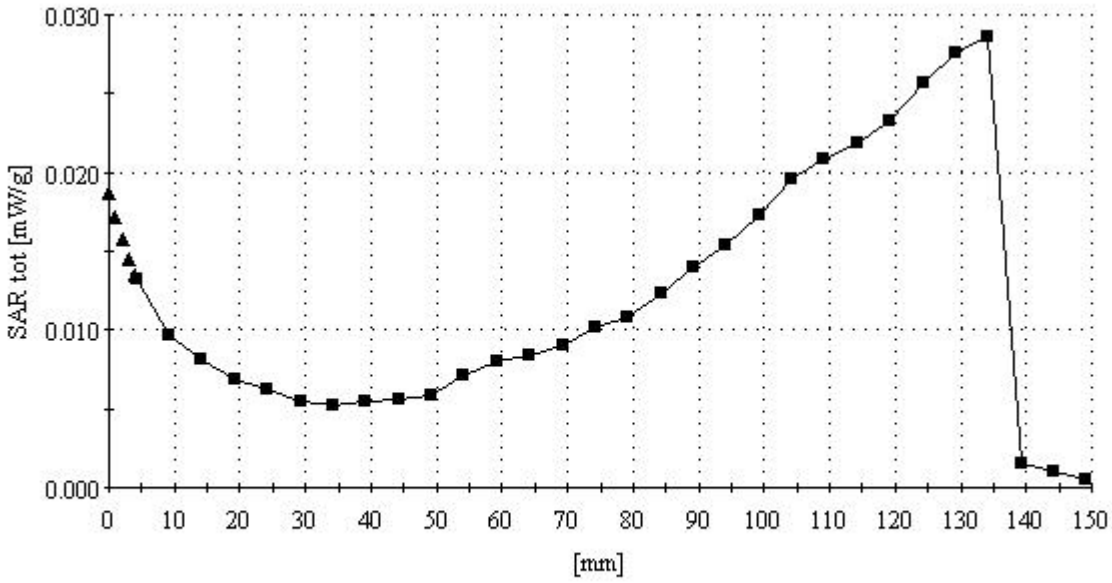
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Left Touch / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



INNO-P11 (Body)

SAM I Phantom; Section; Position: ; Frequency: 850 MHz
Probe: ET3DV6 - SN1609; ConvF(6.47,6.47,6.47); Crest factor: 8.0; Body 850 MHz: σ = 0.99 mho/m ε_r = 54.1 ρ = 1.00 g/cm^3
:
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0
:
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Body / Antenna: Fixed
Mode: GSM850 / Channel : 190
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005



INNO-P11 (Body)

SAM II Phantom; Section; Position: ; Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 8.0; Body 1900 MHz: σ = 1.51 mho/m ε_r = 53.3 ρ = 1.00 g/cm^3
:
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0
:
Comment :
MODEL : INNO-P11
Company : Innostream Inc.
Test Position: Body / Antenna: Fixed
Mode: GSM1900 / Channel : 661
Liquid Temperature: 21.8℃
Date Tested : August 11, 2005