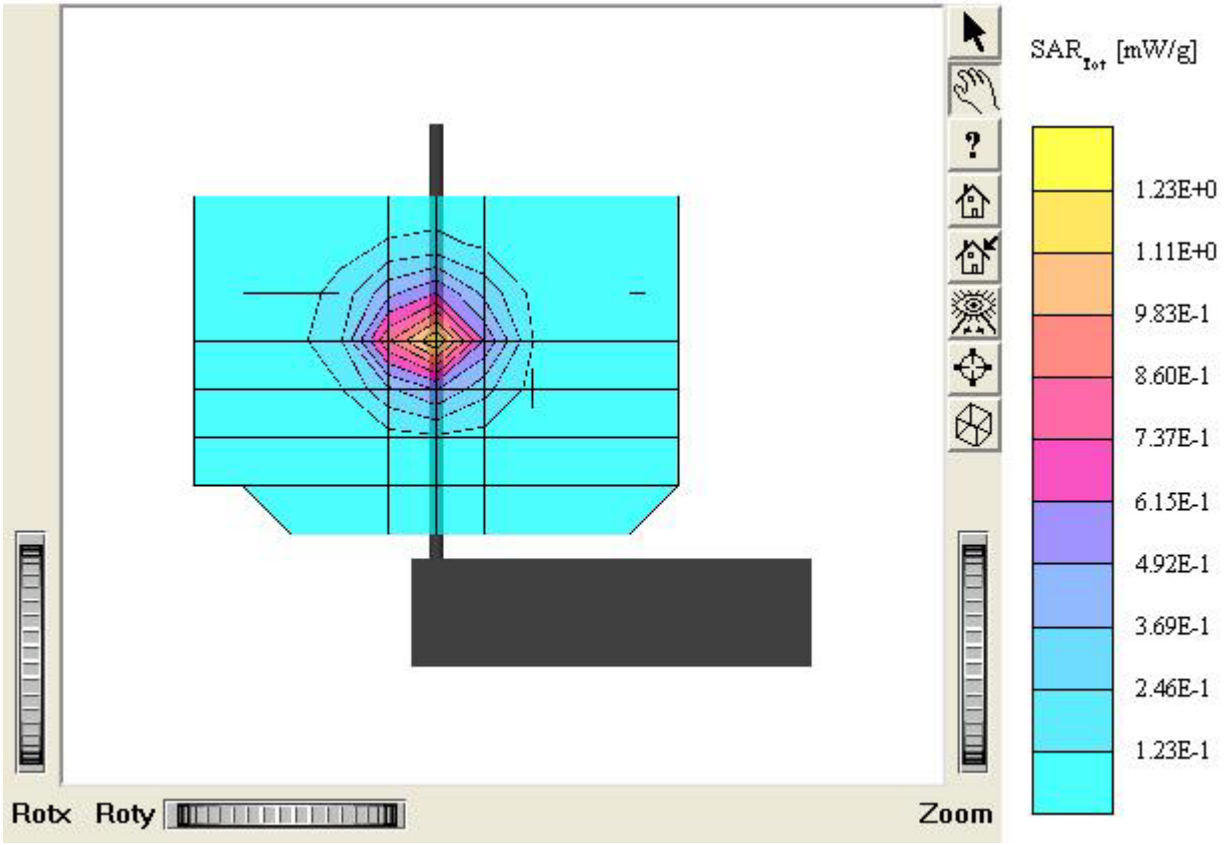
ATTACHMENT O – SAR TEST PLOTS

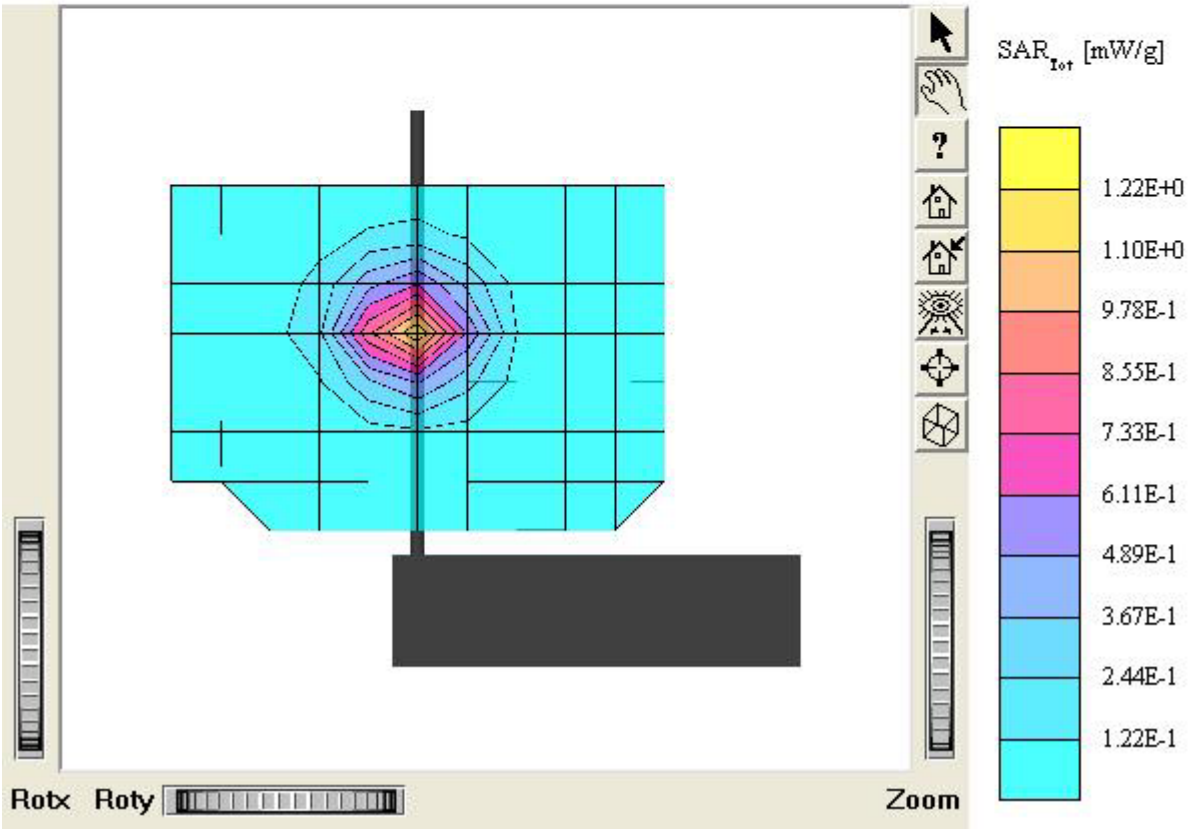
AP-200

SAM I Phantom; Flat Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: σ = 1.50 mho/m ε_r = 54.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.37 mW/g, SAR (10g): 0.808 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.04 dB
Comment :
MODEL : AP-200
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power: 24.5 dBm
Liquid Temperature : 21.7 °C
Date Tested : June 9, 2005



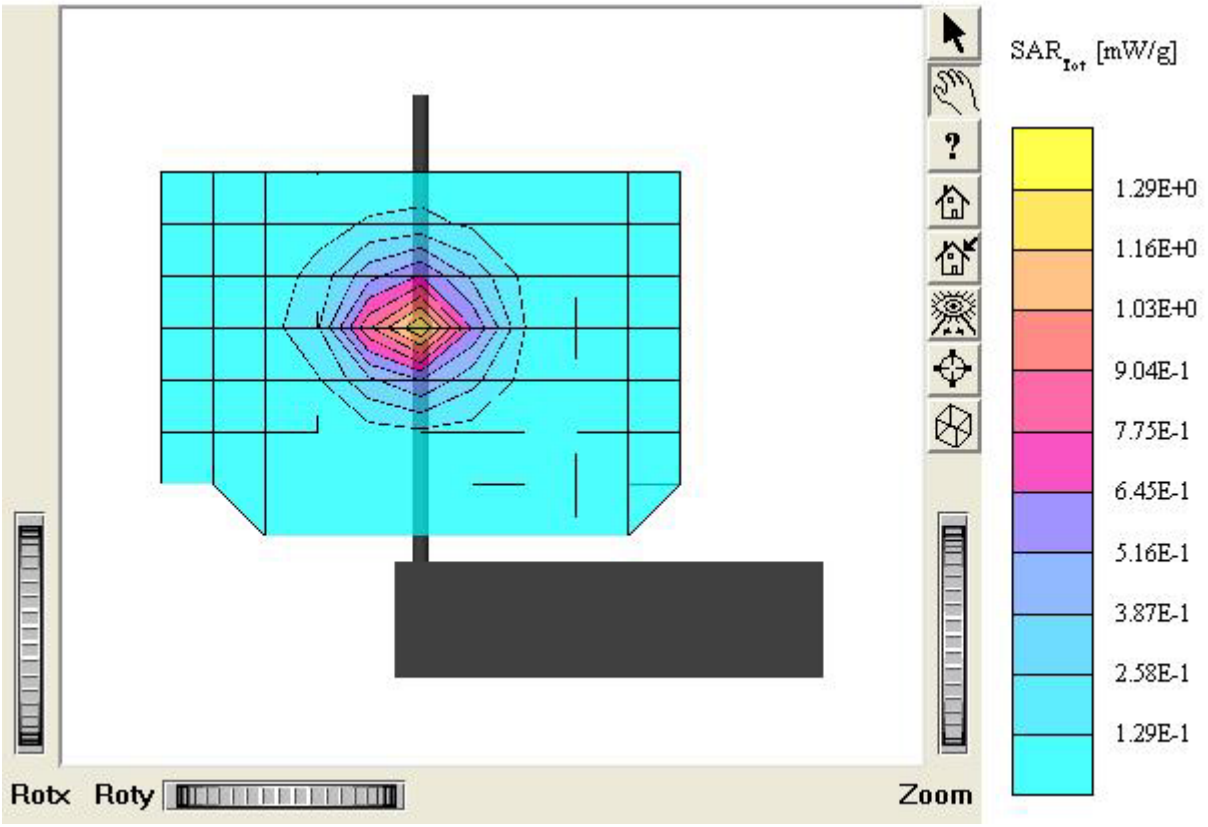
AP-200

SAM I Phantom; Flat Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: σ = 1.50 mho/m ε_r = 54.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.14 mW/g, SAR (10g): 0.679 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.03 dB
Comment :
MODEL : AP-200
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 600 (1880 MHz)
Conducted Power: 24.5 dBm
Liquid Temperature : 21.7 °C
Date Tested : June 9, 2005



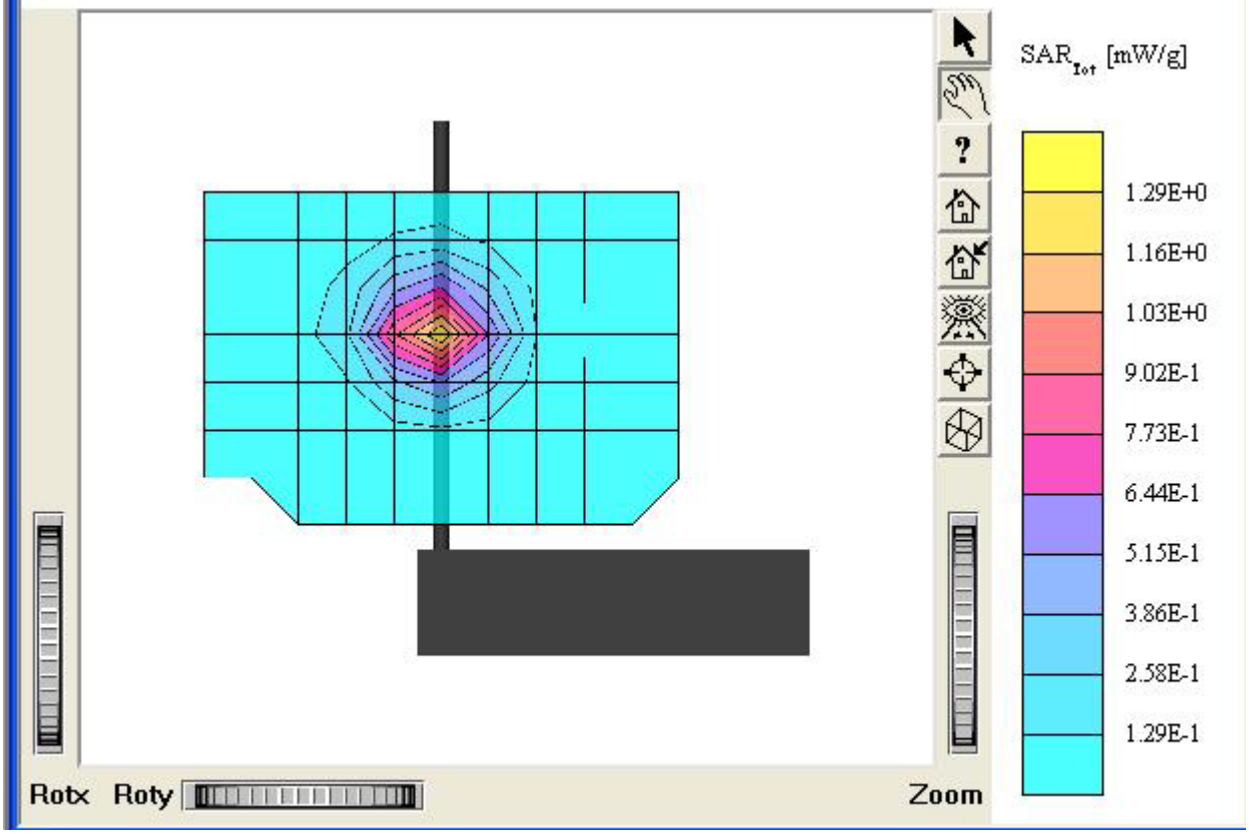
AP-200

SAM I Phantom; Flat Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: σ = 1.50 mho/m ε_r = 54.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.09 mW/g, SAR (10g): 0.651 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.04 dB
Comment :
MODEL : AP-200
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 1175 (1908.75 MHz)
Conducted Power: 24.5 dBm
Liquid Temperature : 21.7 °C
Date Tested : June 9, 2005



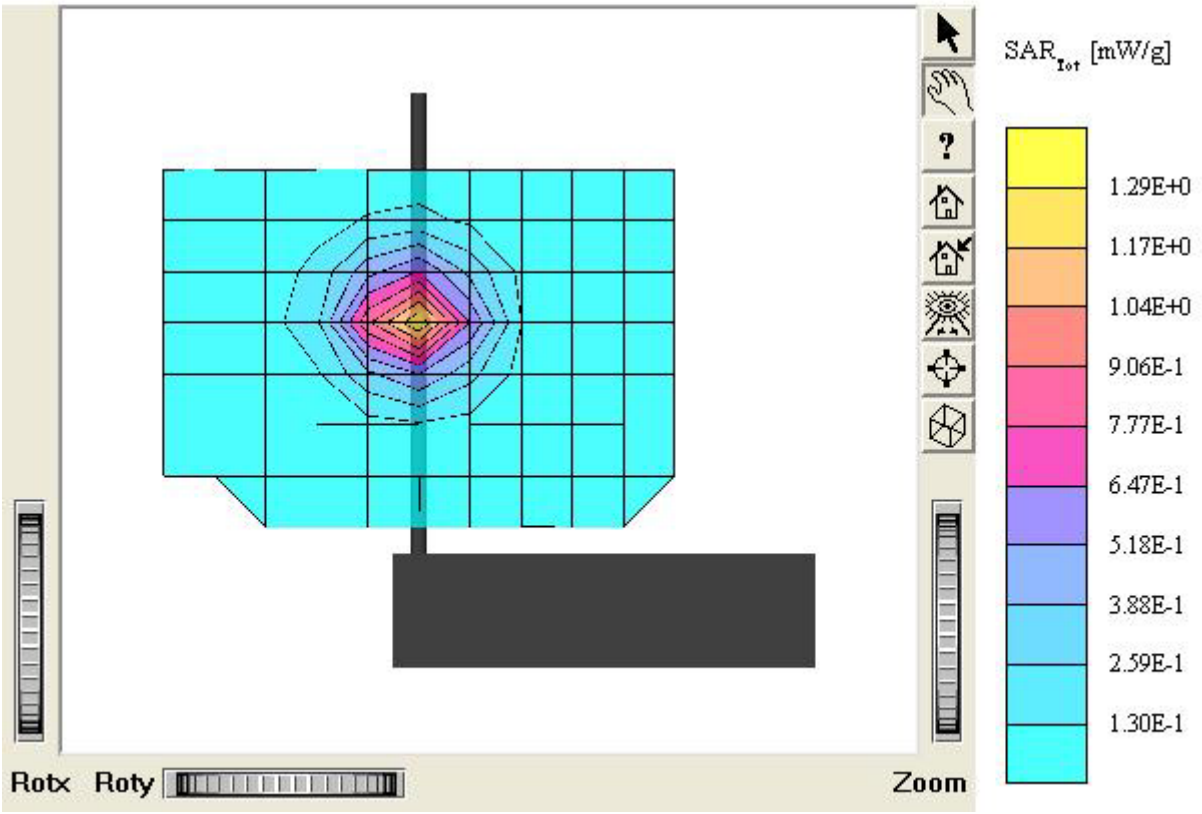
AP-200

SAM I Phantom; Flat Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: σ = 1.50 mho/m ε_r = 54.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.39 mW/g, SAR (10g): 0.822 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.14 dB
Comment :
MODEL : AP-200 (With Charger)
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power: 24.5 dBm
Liquid Temperature : 21.7 °C
Date Tested : June 9, 2005



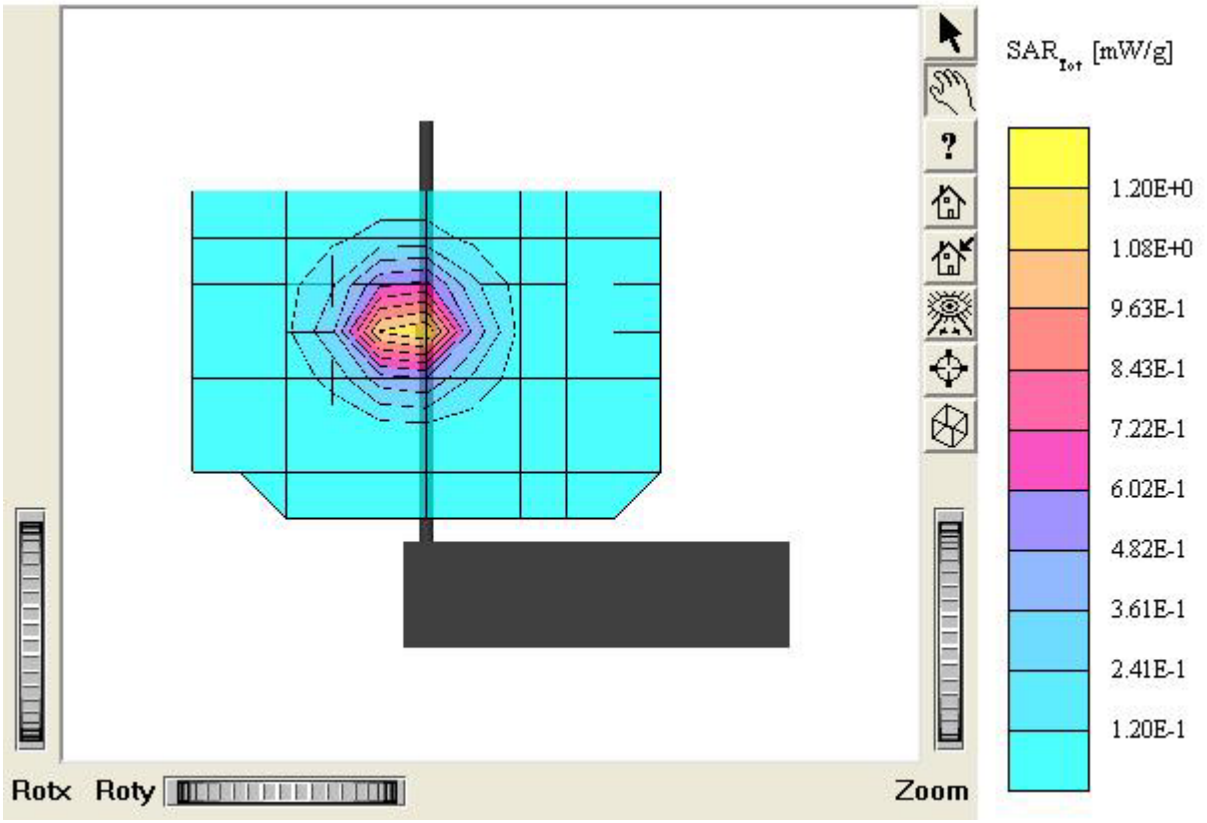
AP-200

SAM I Phantom; Flat Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: σ = 1.50 mho/m ε_r = 54.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.21 mW/g, SAR (10g): 0.723 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.03 dB
Comment :
MODEL : AP-200 (With Charger)
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 600 (1880 MHz)
Conducted Power: 24.5 dBm
Liquid Temperature : 21.7 °C
Date Tested : June 9, 2005



AP-200

SAM I Phantom; Flat Section; Position: (90°,180°); Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: σ = 1.50 mho/m ε_r = 54.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.11 mW/g, SAR (10g): 0.664 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.01 dB
Comment :
MODEL : AP-200 (With Charger)
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 1175 (1908.75 MHz)
Conducted Power: 24.5 dBm
Liquid Temperature : 21.7 °C
Date Tested : June 9, 2005



AP-200

SAM I Phantom; Section; Position: ; Frequency: 1900 MHz
Probe: ET3DV6 - SN1609; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body 1900 MHz: σ = 1.50 mho/m ε_r = 54.4 ρ = 1.00 g/cm^3
:
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 5.0

Comment :
MODEL : AP-200 (With Charger)
Test Position: Body / Antenna: Fixed
Mode: PCS CDMA / Channel: 25 (1851.25MHz)
Conducted Power: 24.5 dBm
Liquid Temperature : 21.7 ℃
Date Tested : June 9, 2005