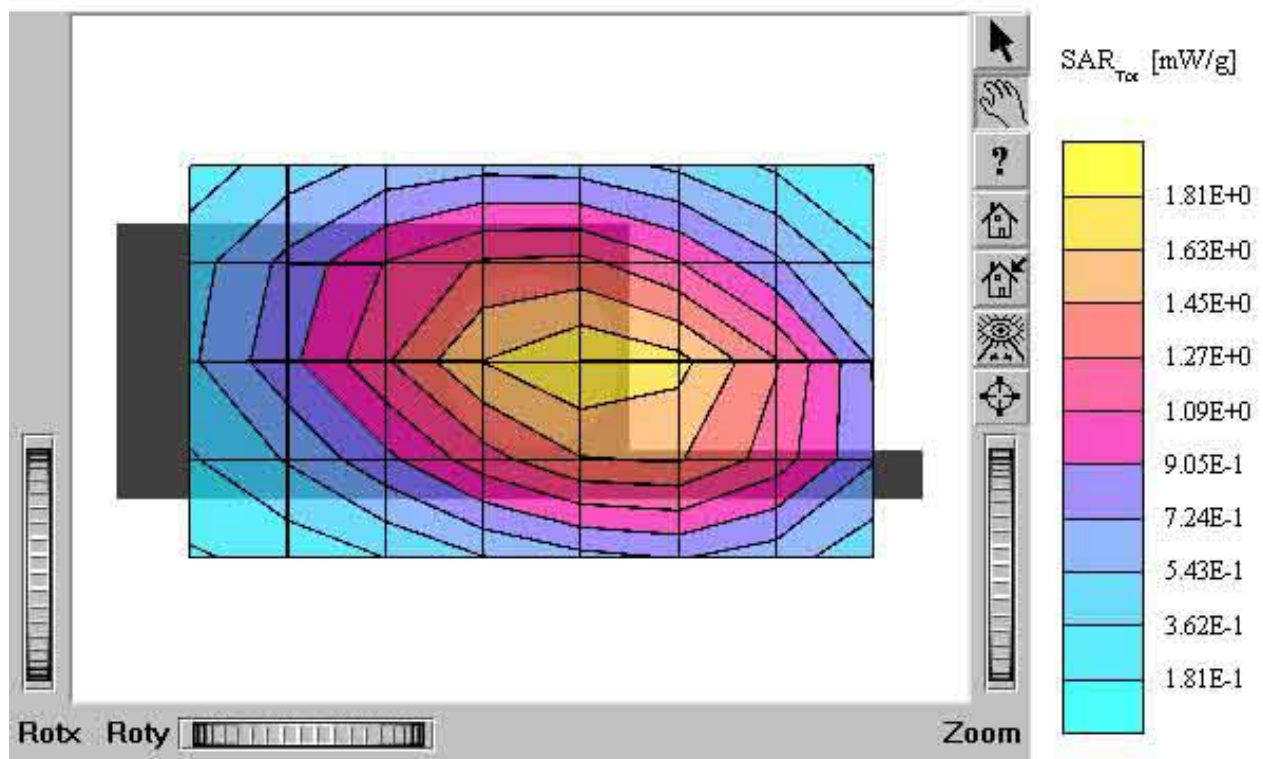
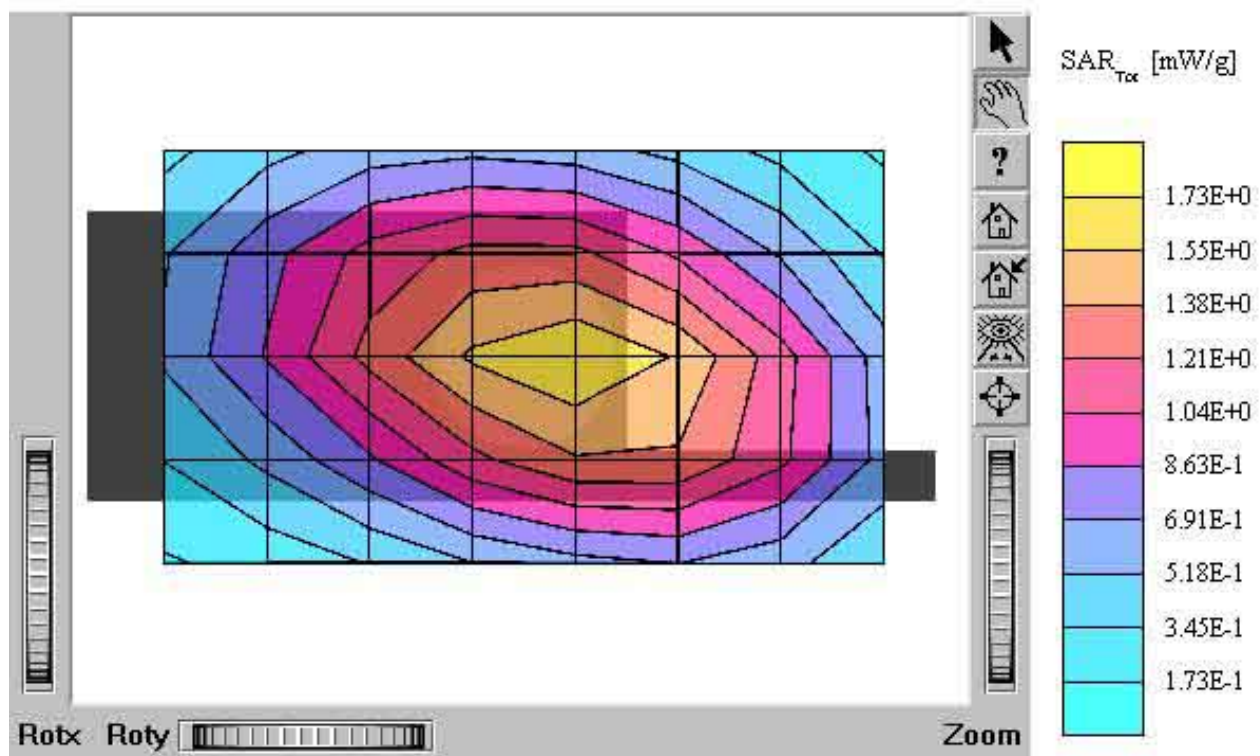


APPENDIX A – SAR TEST PLOTS

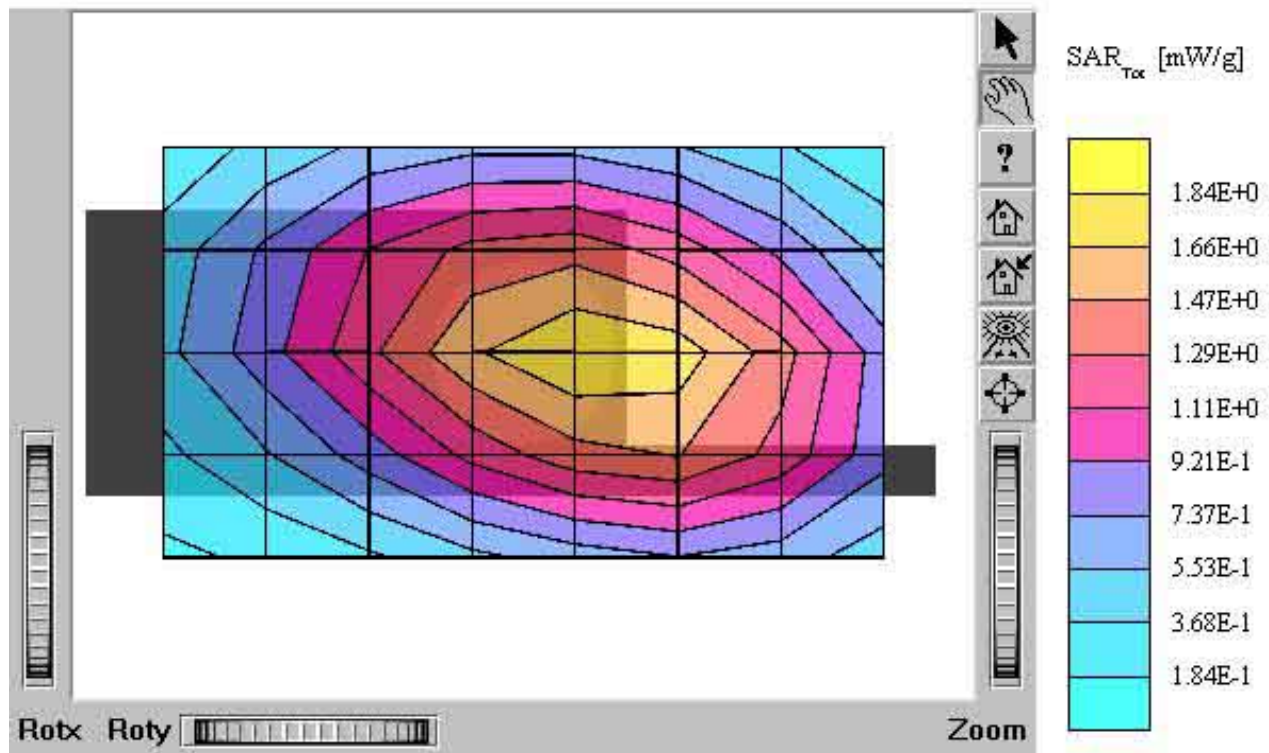
SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.88,6.88,6.88); Crest factor: 1.0; Brain 450 MHz: $\sigma = 0.86$
mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 1.45 mW/g, SAR (10g): 1.04 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -1.12 dB
Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Face / Antenna: in (fixed)
Conducted Power : 4.05W (Battery Type: Energizer)
Mode: FM GMRS Channel: 1 (462.5625 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004



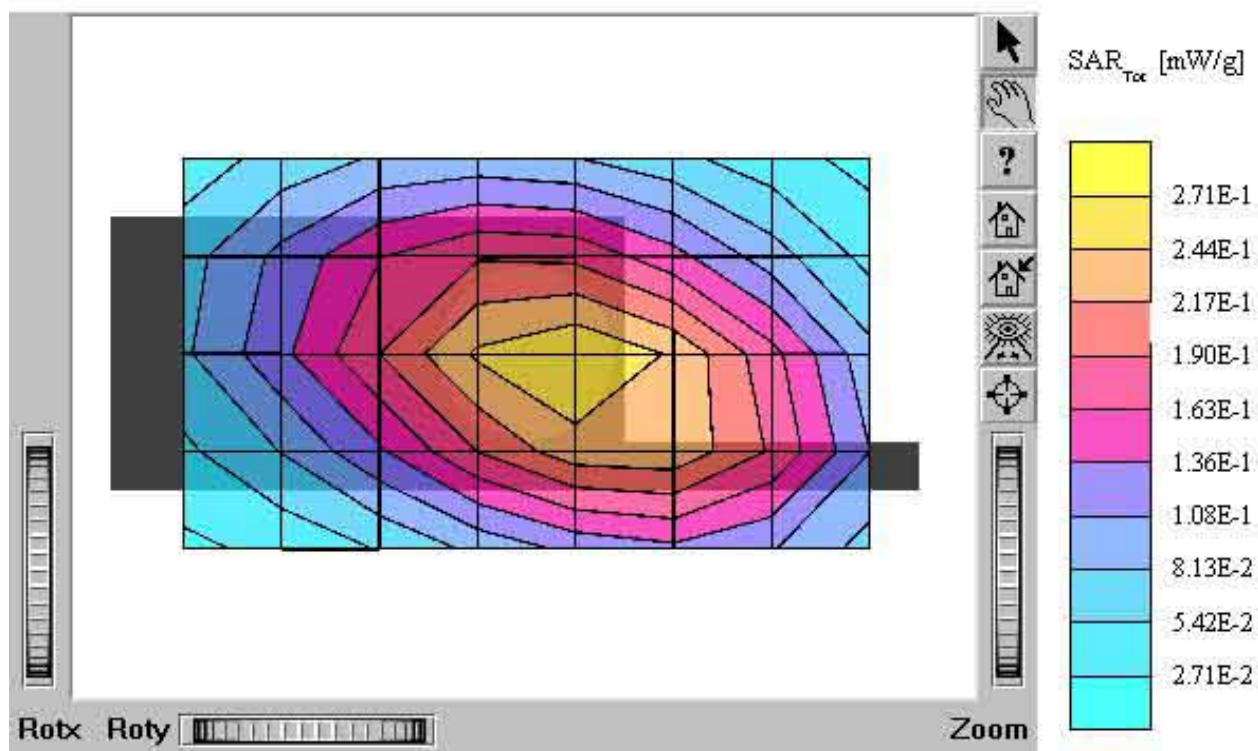
SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.88,6.88,6.88); Crest factor: 1.0; Brain 450 MHz: $\sigma = 0.86$
mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 1.39 mW/g, SAR (10g): 0.993 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -1.20 dB
Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Face / Antenna: in (fixed)
Conducted Power: 4.10W (Battery Type: Energizer)
Mode: FM GMRS Channel: 15 (462.5500 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004



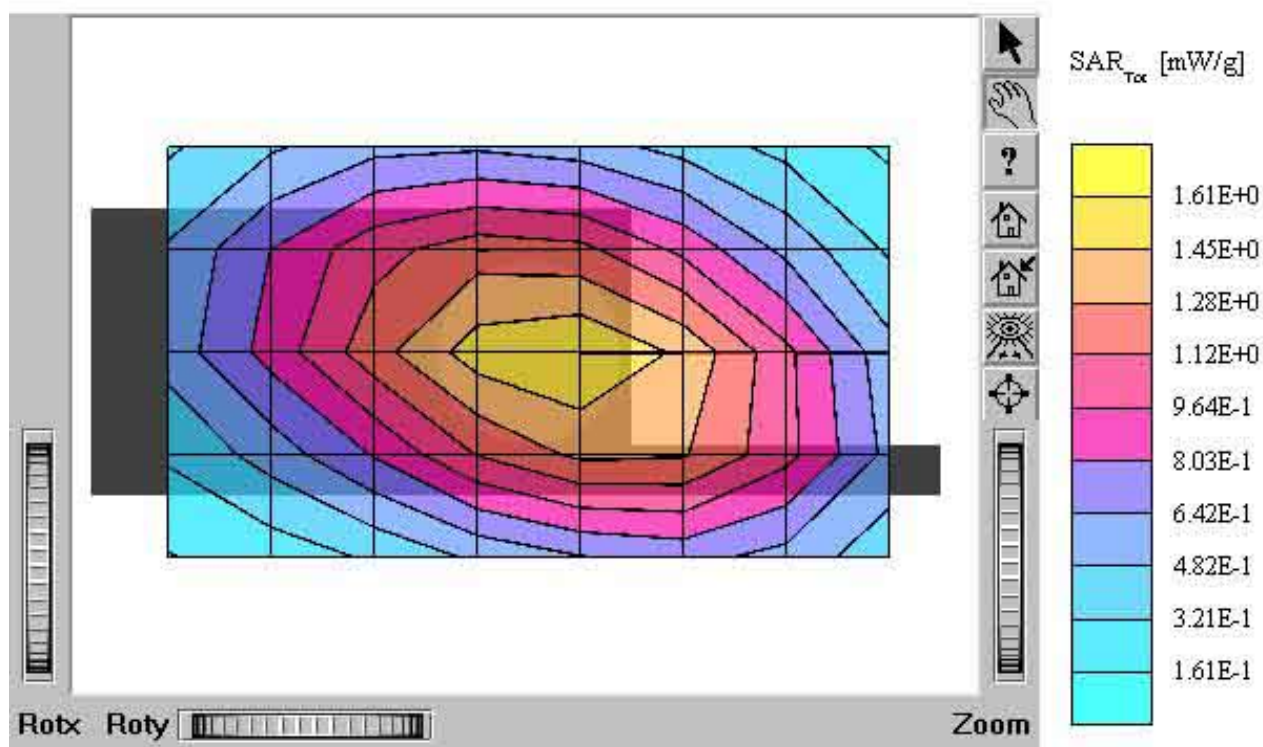
SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.88,6.88,6.88); Crest factor: 1.0; Brain 450 MHz: $\sigma = 0.86$
mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 1.51 mW/g, SAR (10g): 1.08 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -1.02 dB
Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Face / Antenna: in (fixed)
Conducted Power: 4.10W (Battery Type: Energizer)
Mode: FM GMRS Channel: 22 (462.7250 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004



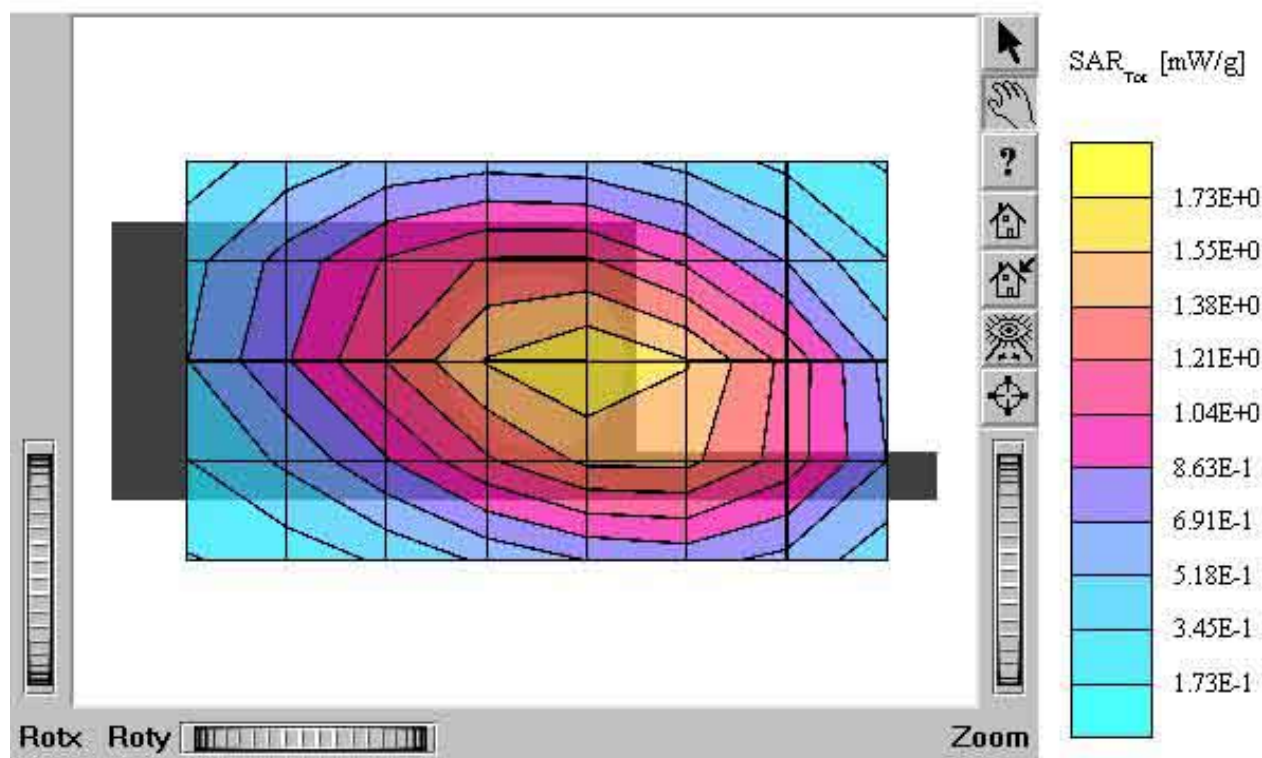
SAM I Phantom: Flat Section; Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.88,6.88,6.88); Crest factor: 1.0; Brain 450 MHz: $\sigma = 0.86$
mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.224 mW/g, SAR (10g): 0.160 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.84 dB
Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Face / Antenna: in (fixed)
Conducted Power: 0.81W (Battery Type: Energizer)
Mode: FM GMRS Channel: 8 (467.5625 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004



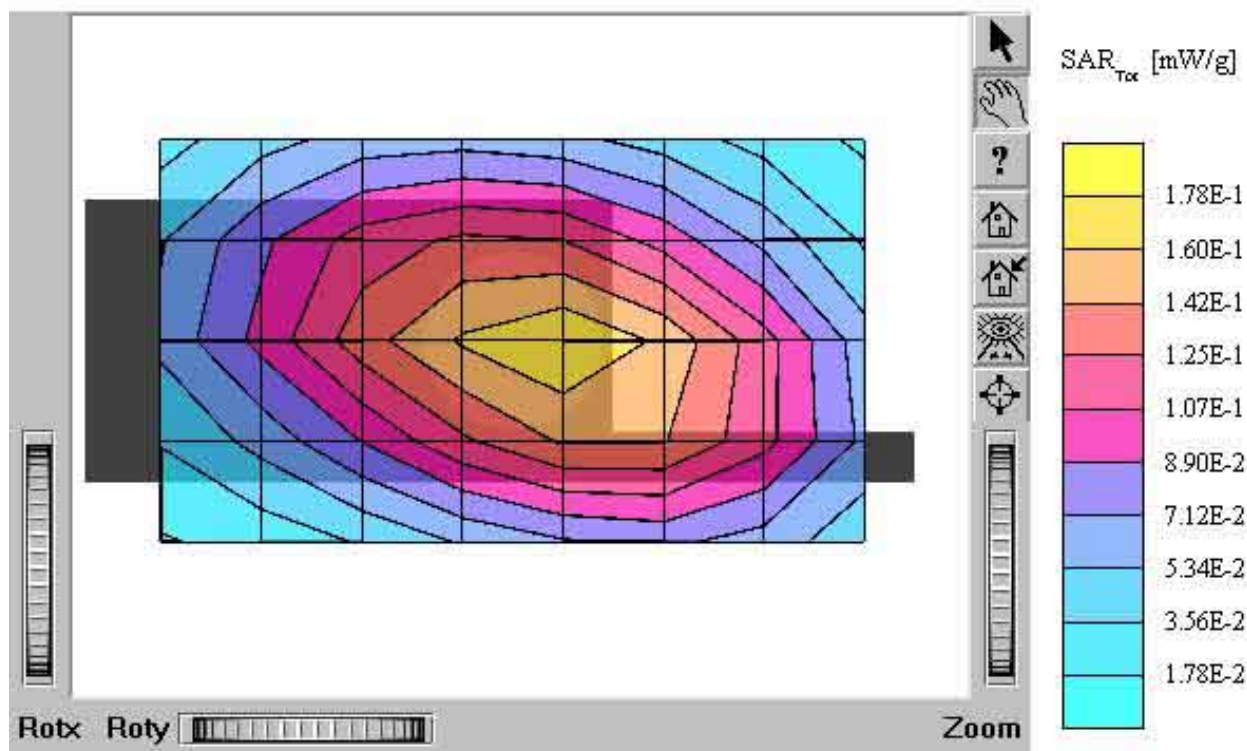
SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.88,6.88,6.88); Crest factor: 1.0; Brain 450 MHz: $\sigma = 0.86$
mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 1.27 mW/g, SAR (10g): 0.912 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -1.36 dB
Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Face / Antenna: in (fixed)
Conducted Power: 4.00W (Battery Type: Rocket)
Mode: FM GMRS Channel: 22 (462.7250 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004



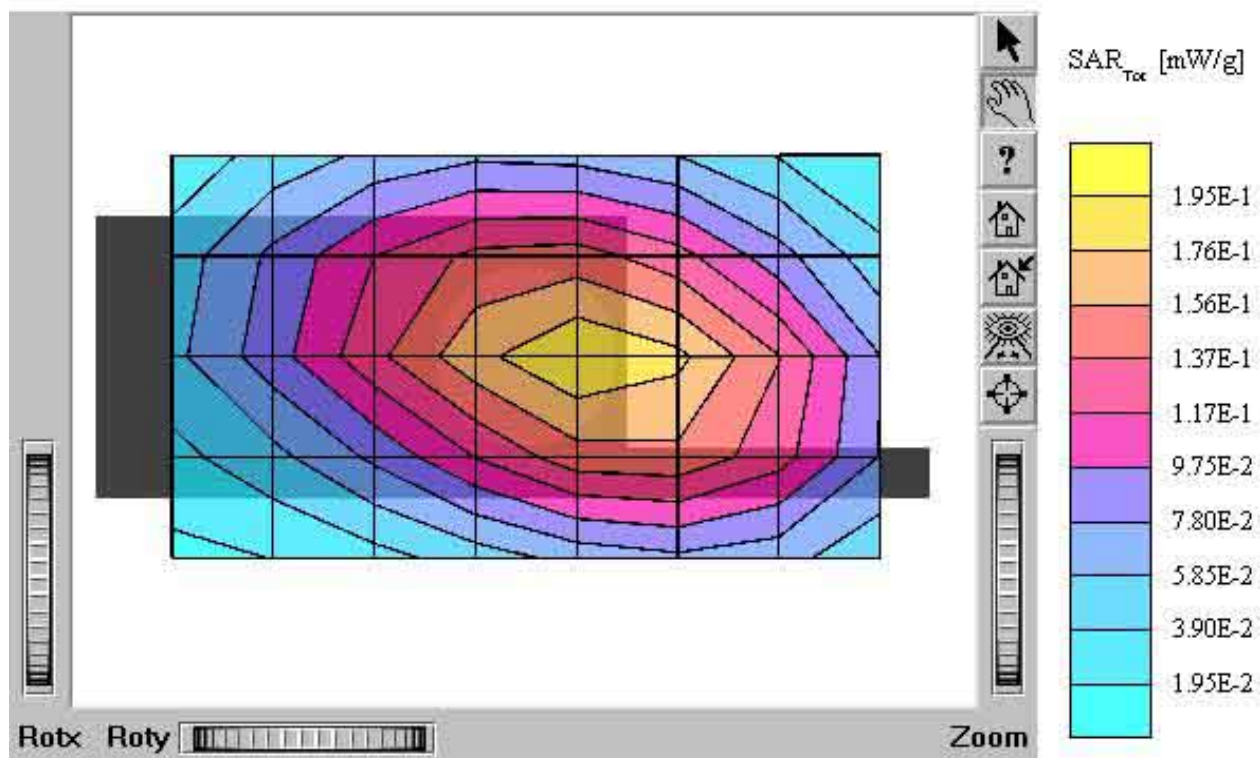
SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.88,6.88,6.88); Crest factor: 1.0; Brain 450 MHz: $\sigma = 0.86$
mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 1.41 mW/g, SAR (10g): 1.01 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -1.07 dB
Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Face / Antenna: in (fixed)
Conducted Power: 4.05W (Battery Type: Duracell)
Mode: FM GMRS Channel: 22 (462.7250 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004



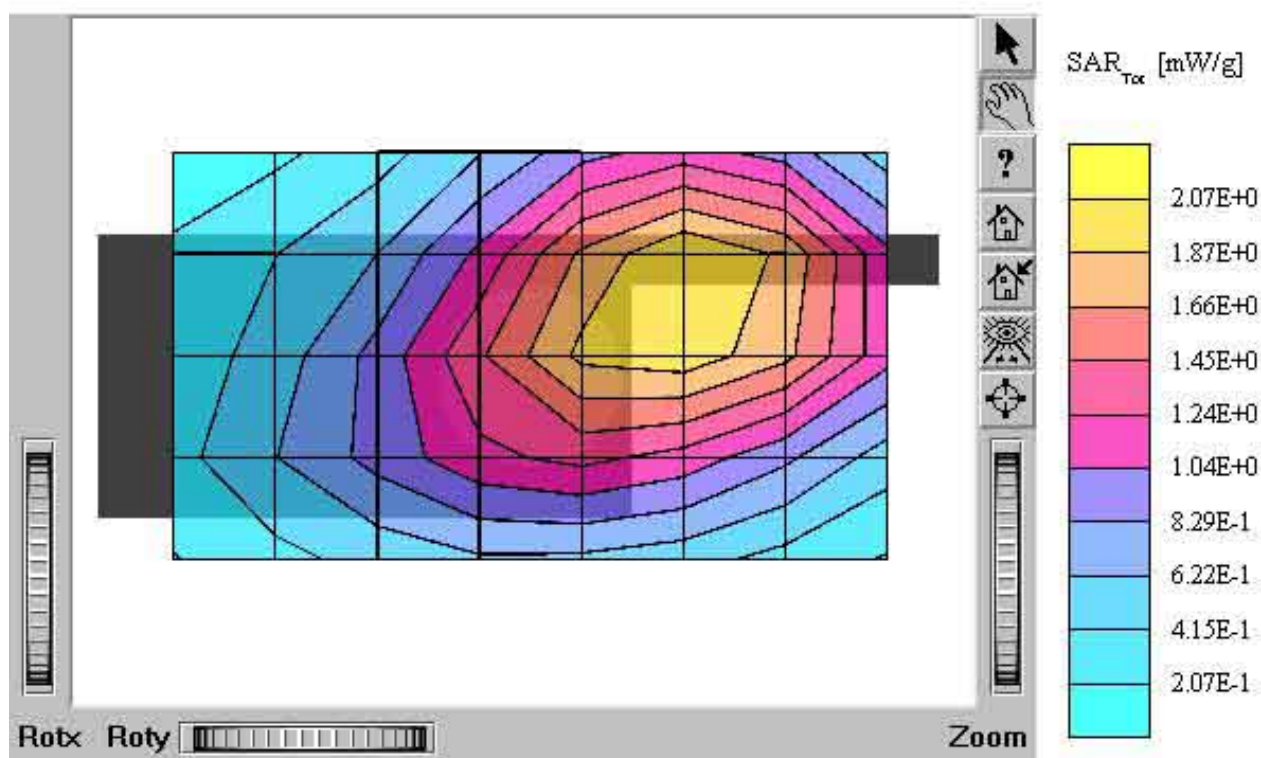
SAM I Phantom: Flat Section; Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.88,6.88,6.88); Crest factor: 1.0; Brain 450 MHz: $\sigma = 0.86$
mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.149 mW/g, SAR (10g): 0.107 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.78 dB
Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Face / Antenna: in (fixed)
Conducted Power: 0.85W (Battery Type: Rocket)
Mode: FM GMRS Channel: 8 (467.5625 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004



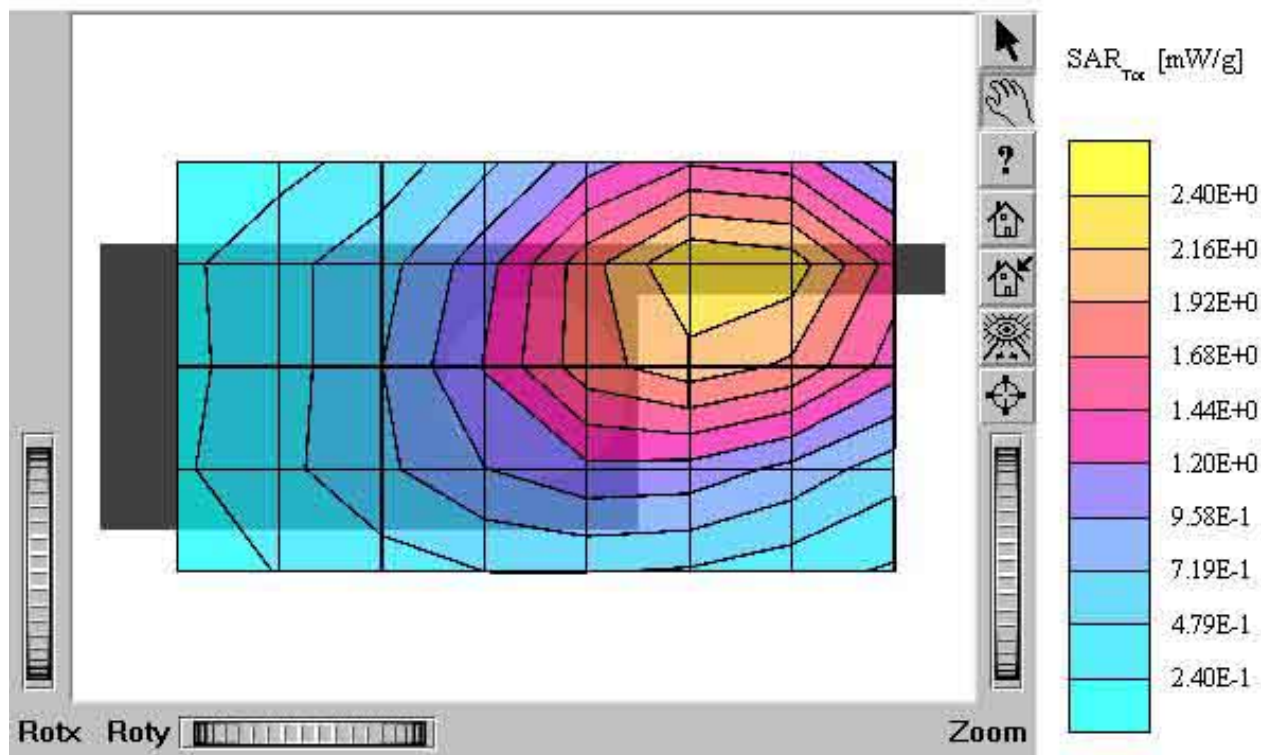
SAM I Phantom; Flat Section; Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.88,6.88,6.88); Crest factor: 1.0; Brain 450 MHz: $\sigma = 0.86$
mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.174 mW/g, SAR (10g): 0.124 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.61 dB
Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Face / Antenna: in (fixed)
Conducted Power: 0.85W (Battery Type: Duracell)
Mode: FM GMRS Channel: 8 (467.5625 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004



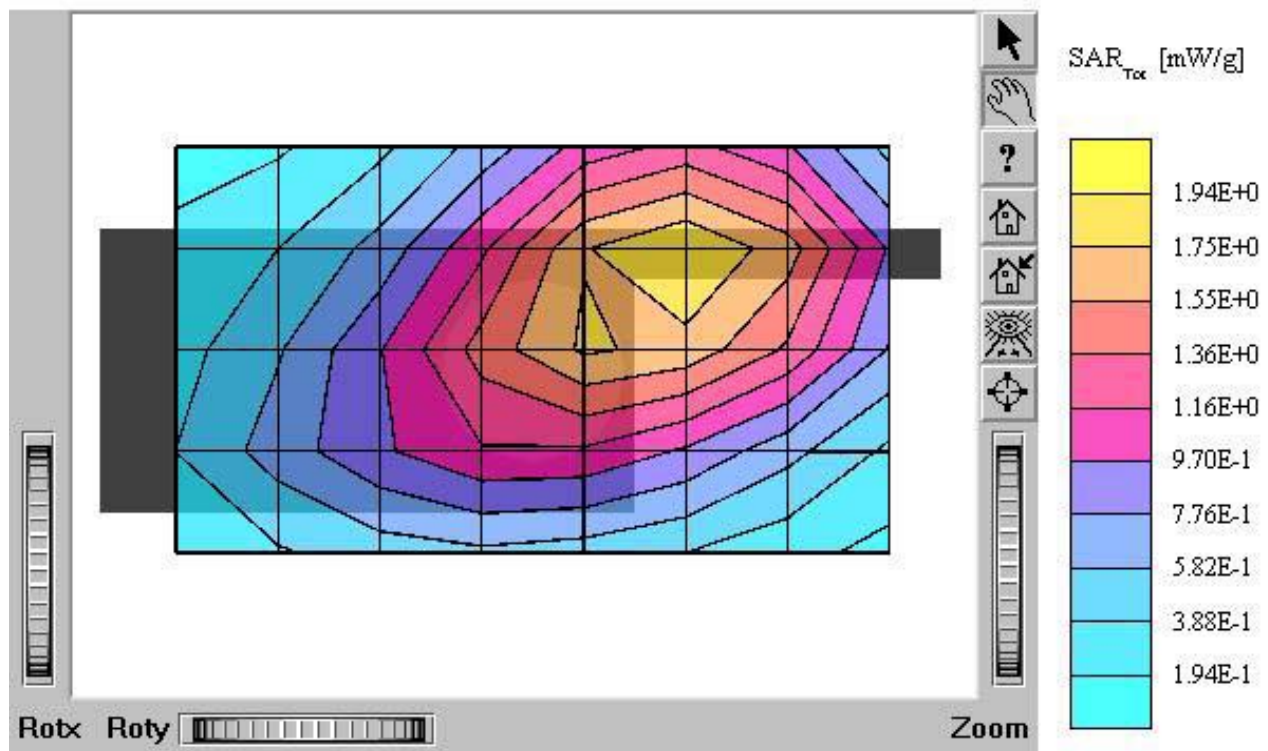
SAM II Phantom: Flat Section; Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.73,6.73,6.73); Crest factor: 1.0; Body 450 MHz: $\sigma = 0.94$
mho/m $\epsilon_r = 55.5$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 1.74 mW/g, SAR (10g): 1.21 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -1.20 dB
Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Body / Antenna: in (fixed)
Conducted Power : 4.00W (Battery Type: Energizer)
Mode: FM GMRS Channel: 1 (462.5625 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004



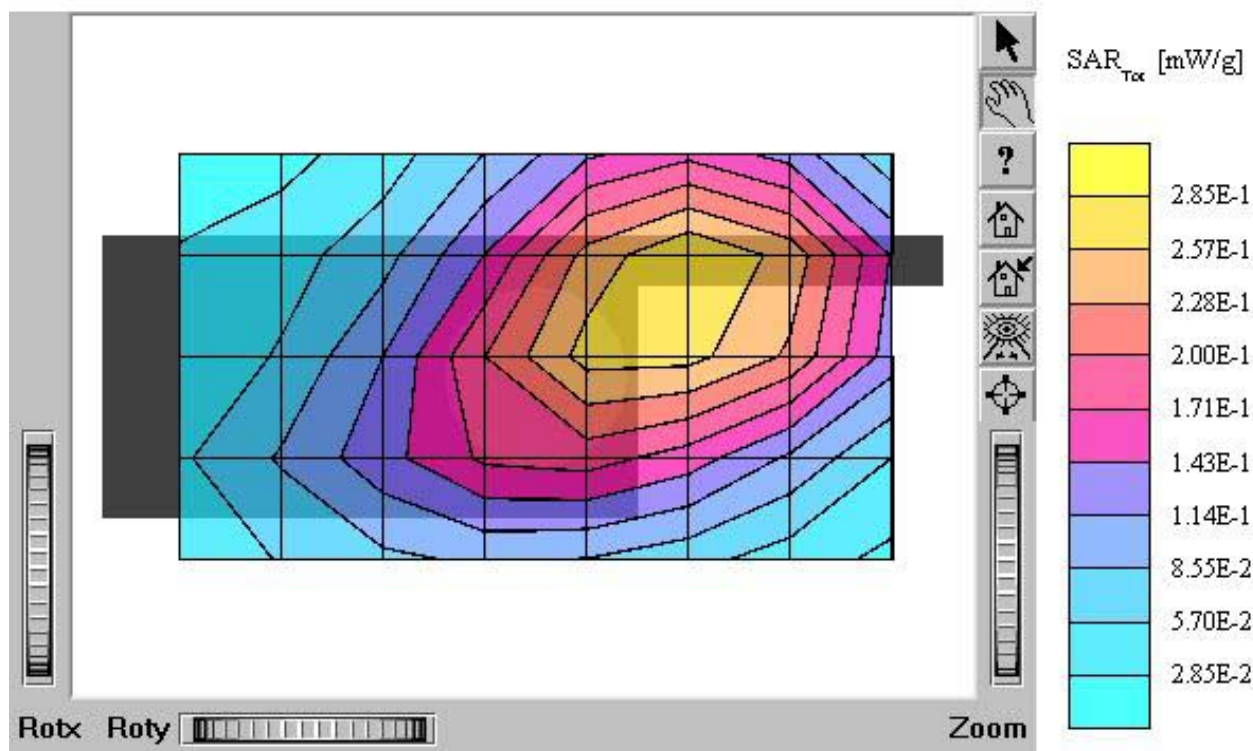
SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.73,6.73,6.73); Crest factor: 1.0; Body 450 MHz: $\sigma = 0.94$
mho/m $\epsilon_r = 55.5$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 2.01 mW/g, SAR (10g): 1.39 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -1.00 dB
Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Body / Antenna: in (fixed)
Conducted Power: 4.10W (Battery Type: Energizer)
Mode: FM GMRS Channel: 15 (462.5500 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004



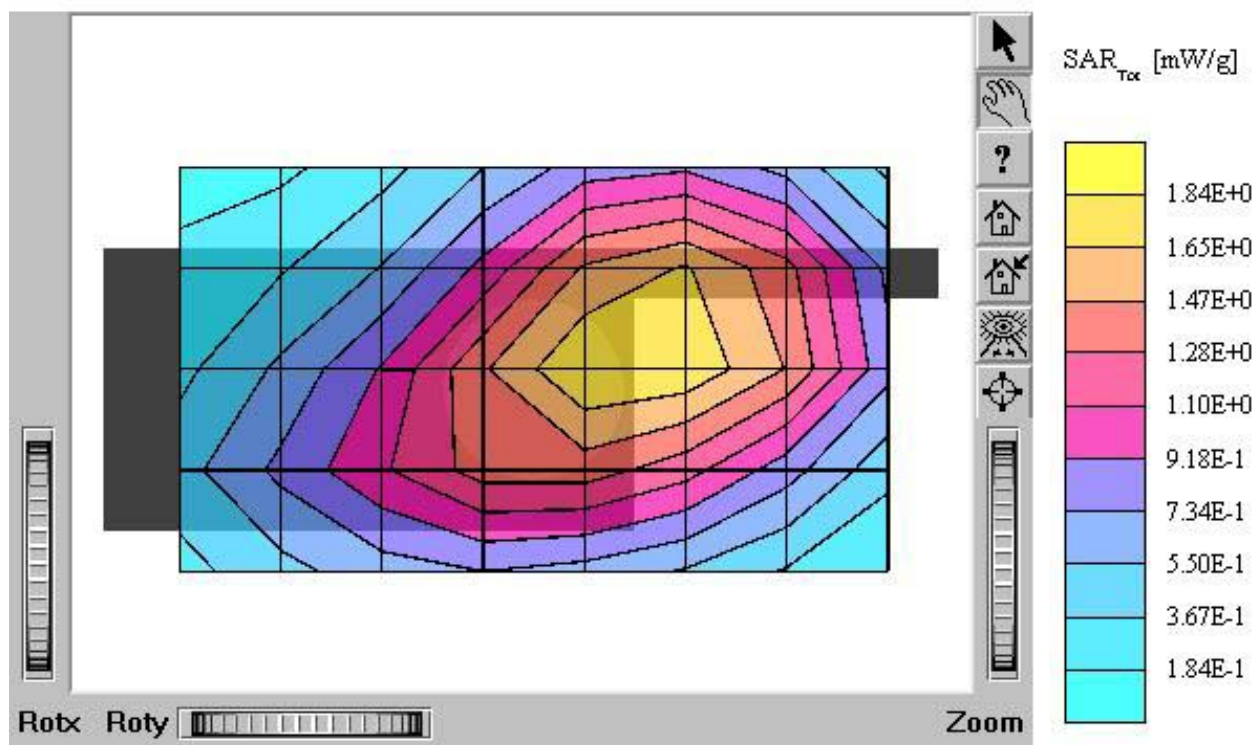
SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.73,6.73,6.73); Crest factor: 1.0; Body 450 MHz: $\sigma = 0.94$
mho/m $\epsilon_r = 55.5$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 1.63 mW/g, SAR (10g): 1.14 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.73 dB
Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Body / Antenna: in (fixed)
Conducted Power: 4.10W (Battery Type: Energizer)
Mode: FM GMRS Channel: 22 (462.7250 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004



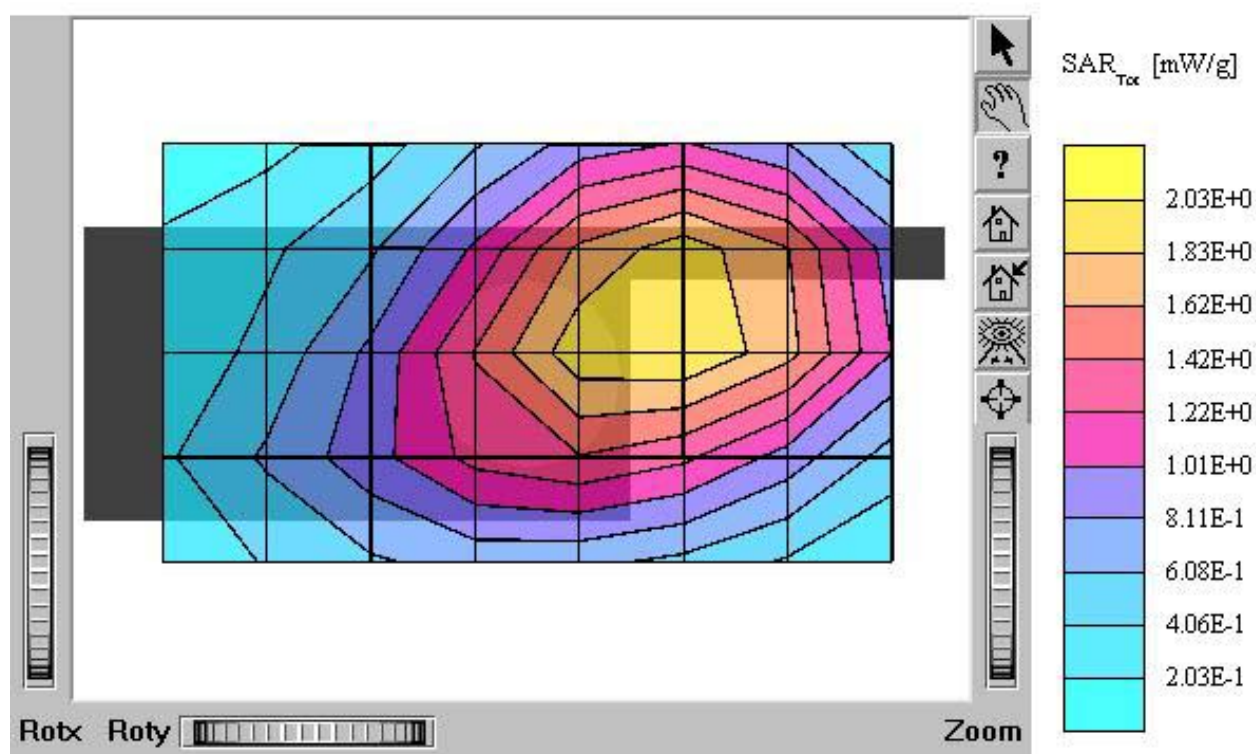
SAM II Phantom: Flat Section: Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.73,6.73,6.73); Crest factor: 1.0; Body 450 MHz: $\sigma = 0.94$
mho/m $\epsilon_r = 55.5$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.248 mW/g, SAR (10g): 0.173 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.34 dB
Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Body / Antenna: in (fixed)
Conducted Power: 0.8W (Battery Type: Energizer)
Mode: FM GMRS Channel: 8 (467.5625 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004



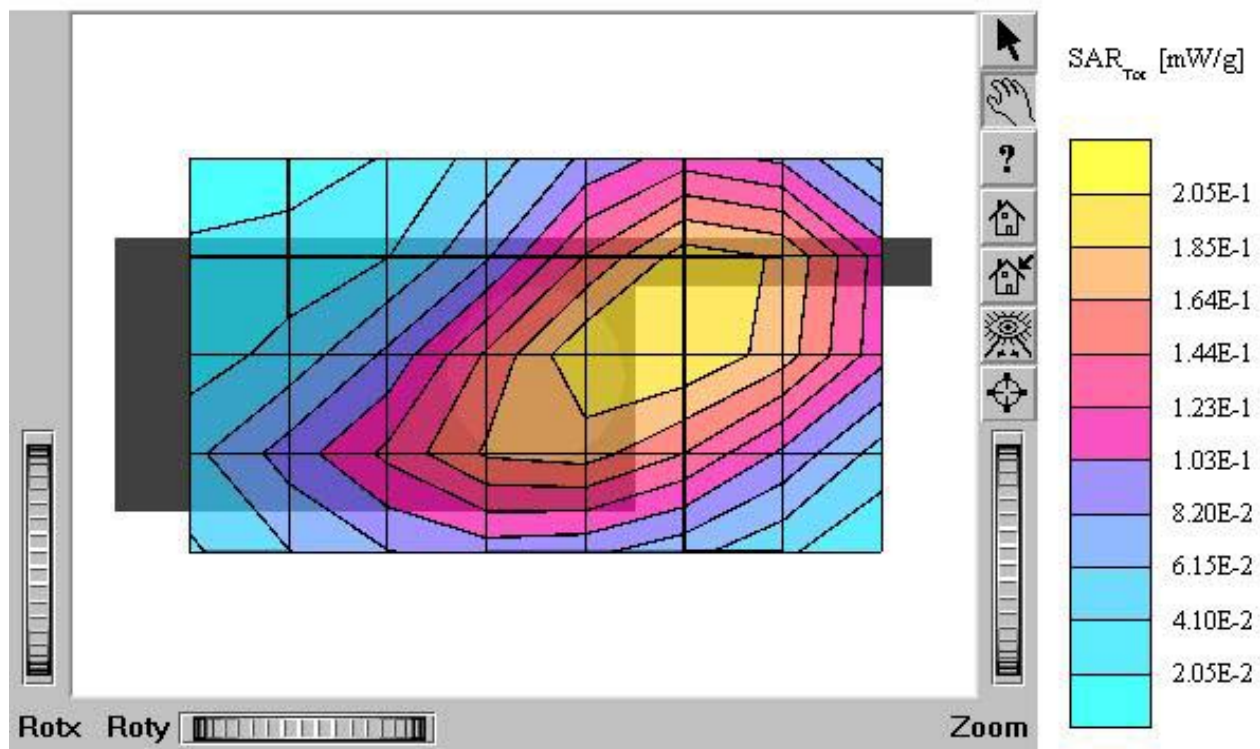
SAM II Phantom: Flat Section: Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.73,6.73,6.73); Crest factor: 1.0; Body 450 MHz: $\sigma = 0.94$
mho/m $\epsilon_r = 55.5$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 1.49 mW/g, SAR (10g): 1.05 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -1.37 dB
Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Body / Antenna: in (fixed)
Conducted Power: 4.05W (Battery Type: Rocket)
Mode: FM GMRS Channel: 15 (462.5500 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004



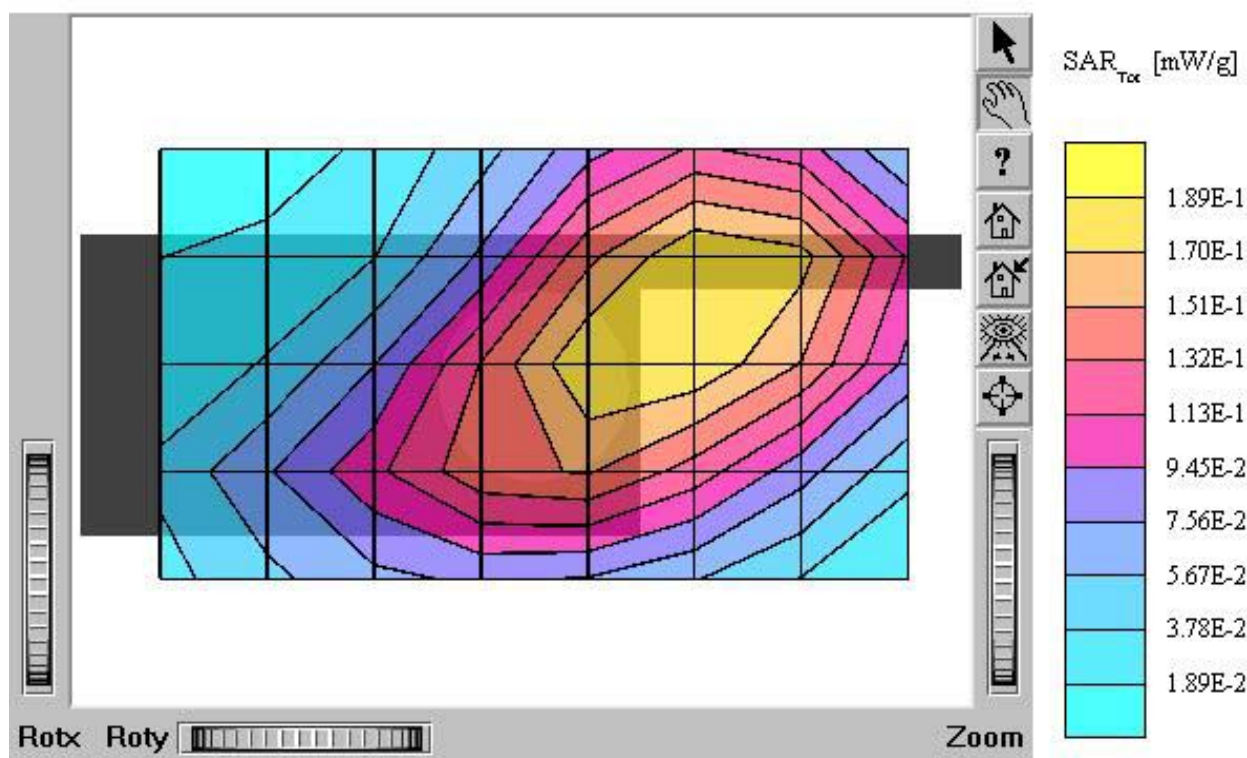
SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.73,6.73,6.73); Crest factor: 1.0; Body 450 MHz: $\sigma = 0.94$
mho/m $\epsilon_r = 55.5$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 1.74 mW/g, SAR (10g): 1.21 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -1.00 dB
Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Body / Antenna: in (fixed)
Conducted Power: 4.05W (Battery Type: Duracell)
Mode: FM GMRS Channel: 15 (462.5500 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004



SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.73,6.73,6.73); Crest factor: 1.0; Body 450 MHz: $\sigma = 0.94$
mho/m $\epsilon_r = 55.5$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.185 mW/g, SAR (10g): 0.130 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.10 dB
Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Body / Antenna: in (fixed)
Conducted Power: 0.85W (Battery Type: Rocket)
Mode: FM GMRS Channel: 8 (467.5625 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004

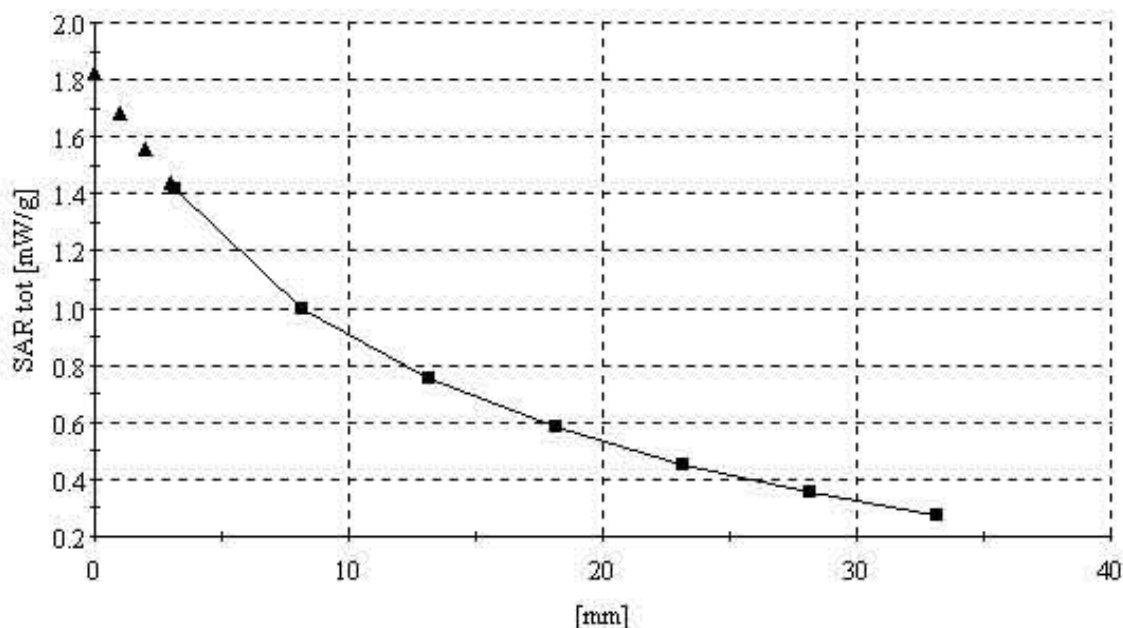


SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.73,6.73,6.73); Crest factor: 1.0; Body 450 MHz: $\sigma = 0.94$
mho/m $\epsilon_r = 55.5$ $\rho = 1.00$ g/cm³
Cube 5x5x7; SAR (1g): 0.172 mW/g, SAR (10g): 0.120 mW/g
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.37 dB
Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Body / Antenna: in (fixed)
Conducted Power: 0.86W (Battery Type: Duracell)
Mode: FM GMRS Channel: 8 (467.5625 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004



SAM I Phantom: Flat Section; Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.88,6.88,6.88); Crest factor: 1.0; Brain 450 MHz: $\sigma = 0.86$
mho/m $\epsilon_r = 43.2$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 1.51 mW/g, SAR (10g): 1.08 mW/g
Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0

Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Face / Antenna: in (fixed)
Conducted Power: 4.10W (Battery Type: Energizer)
Mode: FM GMRS Channel: 22 (462.7250 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004



SAM II Phantom; Flat Section; Position: (90°,90°); Frequency: 450 MHz
Probe: ET3DV6 - SN1609; ConvF(6.73,6.73,6.73); Crest factor: 1.0; Body 450 MHz: $\sigma = 0.94$
mho/m $\epsilon_r = 55.5$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 2.01 mW/g, SAR (10g): 1.39 mW/g
Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0

Comment:
FCC ID : QL2GMRS2104
Company : GLOBAL LINK CO., LTD.
Body / Antenna: in (fixed)
Conducted Power: 4.10W (Battery Type: Energizer)
Mode: FM GMRS Channel: 15 (462.5500 MHz)
Liquid Temperature : 21.2 °C
Date Tested : March 18, 2004

