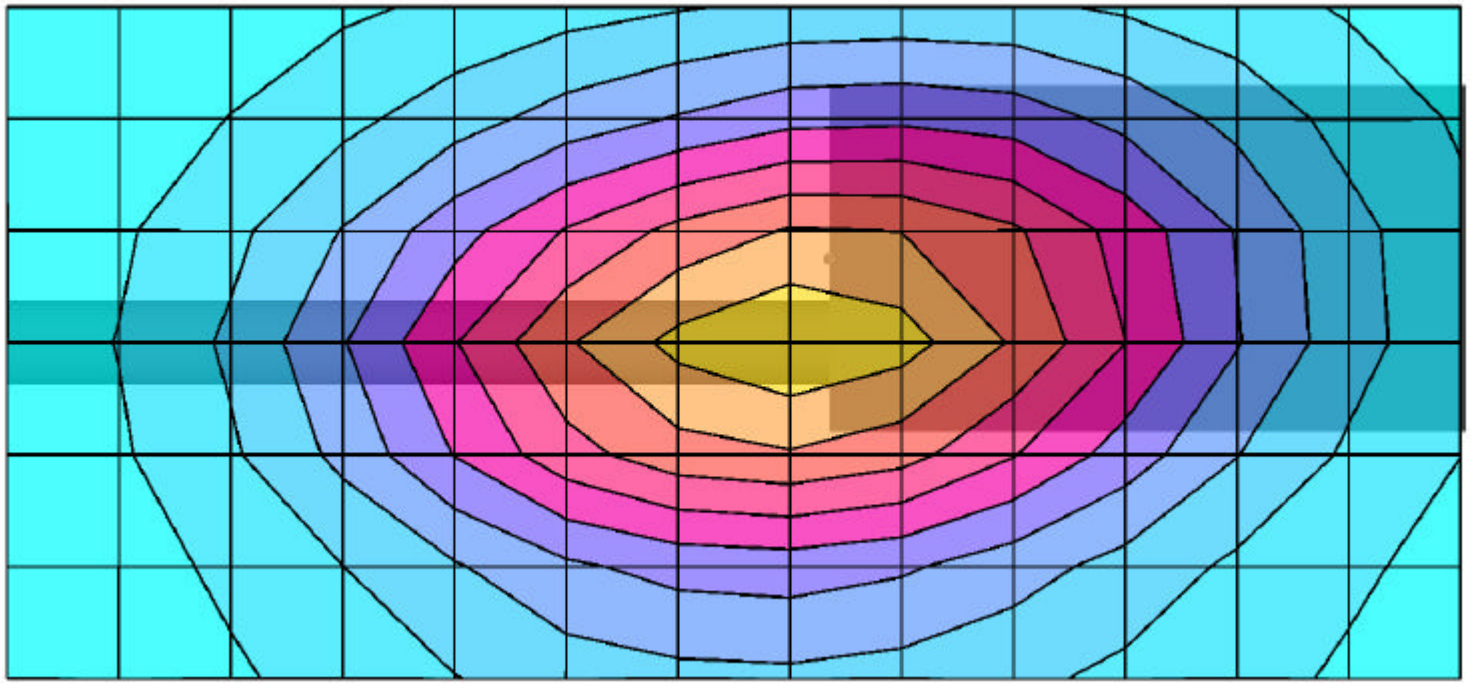
Kenwood USA Corporation FCC ID: ALH46423110

Small Planar Phantom; Flat Section; Position: (90°,270°)
Probe: ET3DV6 - SN1387; ConvF(7.50,7.50,7.50); Crest factor: 1.0
Brain 450 MHz: σ = 0.84 mho/m ε_r = 43.1 ρ = 1.00 g/cm^3
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Cube 5x5x7
SAR (1g): 5.52 mW/g, SAR (10g): 3.93 mW/g

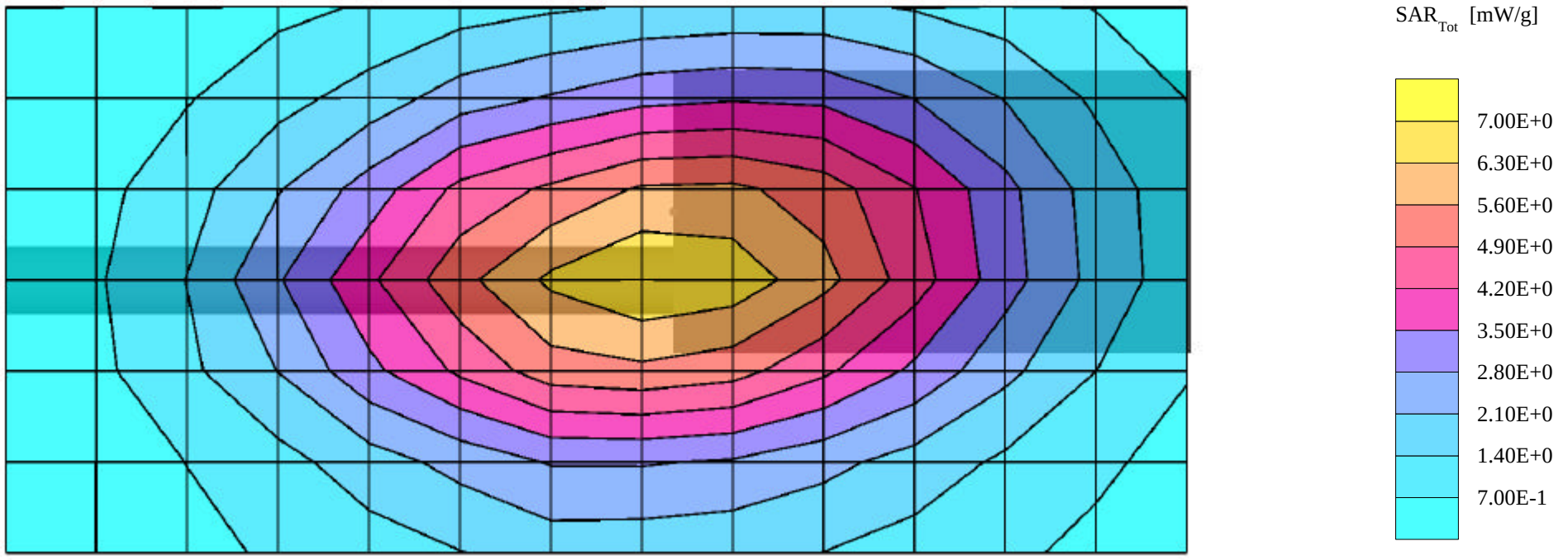
Face-Held SAR with 2.5 cm Separation Distance
TK-3160-1 Portable UHF PTT Radio Transceiver
Whip Antenna (KRA-27M)
7.2 V NiMH Battery (KNB-26N)
Continuous Wave Mode
Low Channel [450.05 MHz]
Conducted Power: 4.83 Watts
Ambient Temp 24.4 °C; Fluid Temp 21.6 °C
Date Tested: August 18, 2003



Kenwood USA Corporation FCC ID: ALH46423110

Small Planar Phantom; Flat Section; Position: (90°,270°)
Probe: ET3DV6 - SN1387; ConvF(7.50,7.50,7.50); Crest factor: 1.0
Brain 450 MHz: σ = 0.84 mho/m ε_r = 43.1 ρ = 1.00 g/cm^3
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Cube 5x5x7
SAR (1g): 6.33 mW/g, SAR (10g): 4.50 mW/g

Face-Held SAR with 2.5 cm Separation Distance
TK-3160-1 Portable UHF PTT Radio Transceiver
Whip Antenna (KRA-27M)
7.2 V NiMH Battery (KNB-26N)
Continuous Wave Mode
High Channel [489.95 MHz]
Conducted Power: 4.85 Watts
Ambient Temp 24.4 °C; Fluid Temp 21.6 °C
Date Tested: August 18, 2003

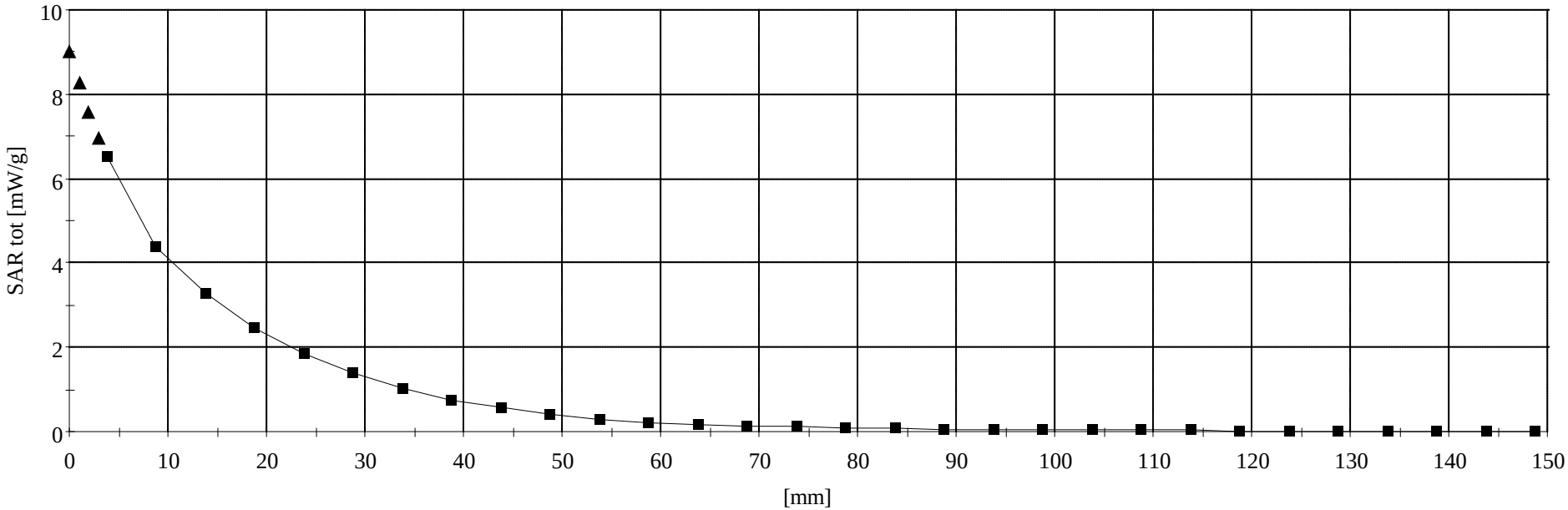


Kenwood USA Corporation FCC ID: ALH46423110

Small Planar Phantom
Probe: ET3DV6 - SN1387; ConvF(7.50,7.50,7.50); Crest factor: 1.0
Brain 450 MHz: σ = 0.84 mho/m ε_r = 43.1 ρ = 1.00 g/cm^3

Z-Axis Extrapolation at Peak SAR Location

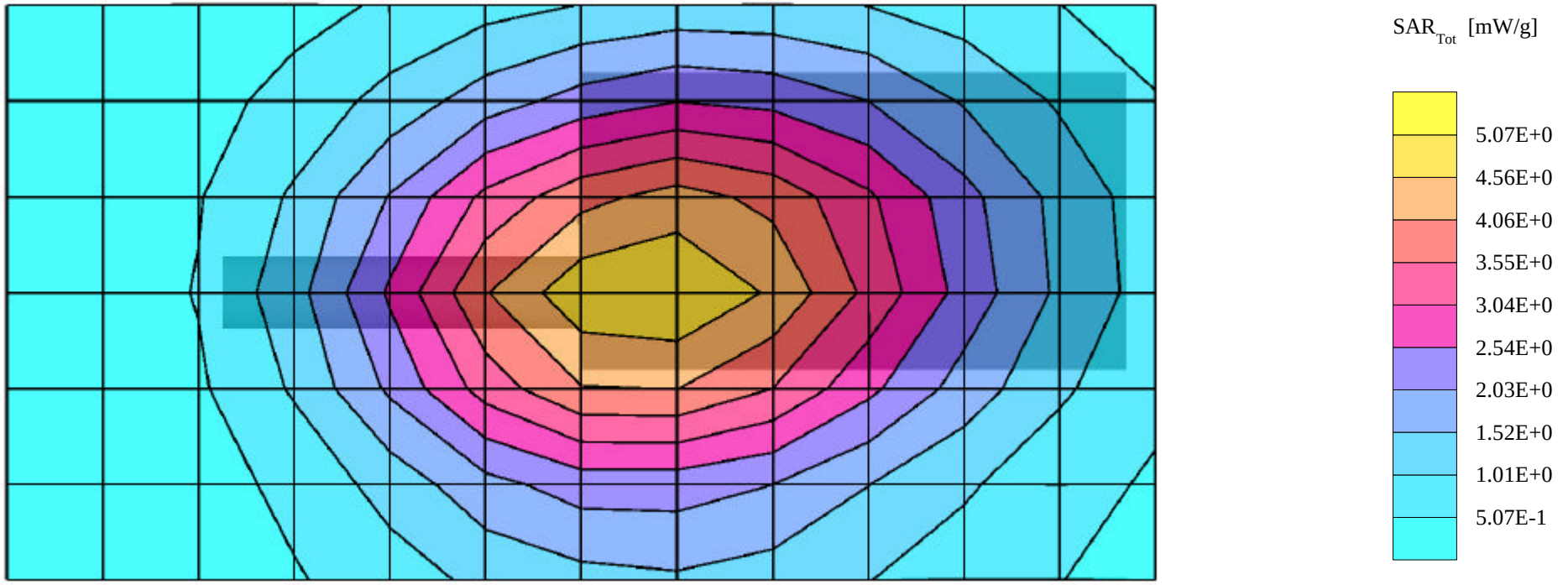
Face-Held SAR with 2.5 cm Separation Distance
TK-3160-1 Portable UHF PTT Radio Transceiver
Whip Antenna (KRA-27M)
7.2 V NiMH Battery (KNB-26N)
Continuous Wave Mode
High Channel [489.95 MHz]
Conducted Power: 4.85 Watts
Ambient Temp 24.4 °C; Fluid Temp 21.6 °C
Date Tested: August 18, 2003



Kenwood USA Corporation FCC ID: ALH46423110

Small Planar Phantom; Flat Section; Position: (90°,270°)
Probe: ET3DV6 - SN1387; ConvF(7.50,7.50,7.50); Crest factor: 1.0
Brain 450 MHz: σ = 0.84 mho/m ε_r = 43.1 ρ = 1.00 g/cm^3
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Cube 5x5x7
SAR (1g): 5.09 mW/g, SAR (10g): 3.62 mW/g

Face-Held SAR with 2.5 cm Separation Distance
TK-3160-1 Portable UHF PTT Radio Transceiver
Stubby Antenna (KRA-23M)
7.2 V NiMH Battery (KNB-26N)
Continuous Wave Mode
Low Channel [450.05 MHz]
Conducted Power: 4.63 Watts
Ambient Temp 24.4 °C; Fluid Temp 21.6 °C
Date Tested: August 18, 2003



Kenwood USA Corporation FCC ID: ALH46423110

Small Planar Phantom; Flat Section; Position: (90°,270°)
Probe: ET3DV6 - SN1387; ConvF(7.50,7.50,7.50); Crest factor: 1.0
Brain 450 MHz: σ = 0.84 mho/m ε_r = 43.1 ρ = 1.00 g/cm^3
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Cube 5x5x7
SAR (1g): 4.56 mW/g, SAR (10g): 3.24 mW/g

Face-Held SAR with 2.5 cm Separation Distance
TK-3160-1 Portable UHF PTT Radio Transceiver
Stubby Antenna (KRA-23M)
7.2 V NiMH Battery (KNB-26N)
Continuous Wave Mode
High Channel [489.95 MHz]
Conducted Power: 4.78 Watts
Ambient Temp 24.4 °C; Fluid Temp 21.6 °C
Date Tested: August 18, 2003