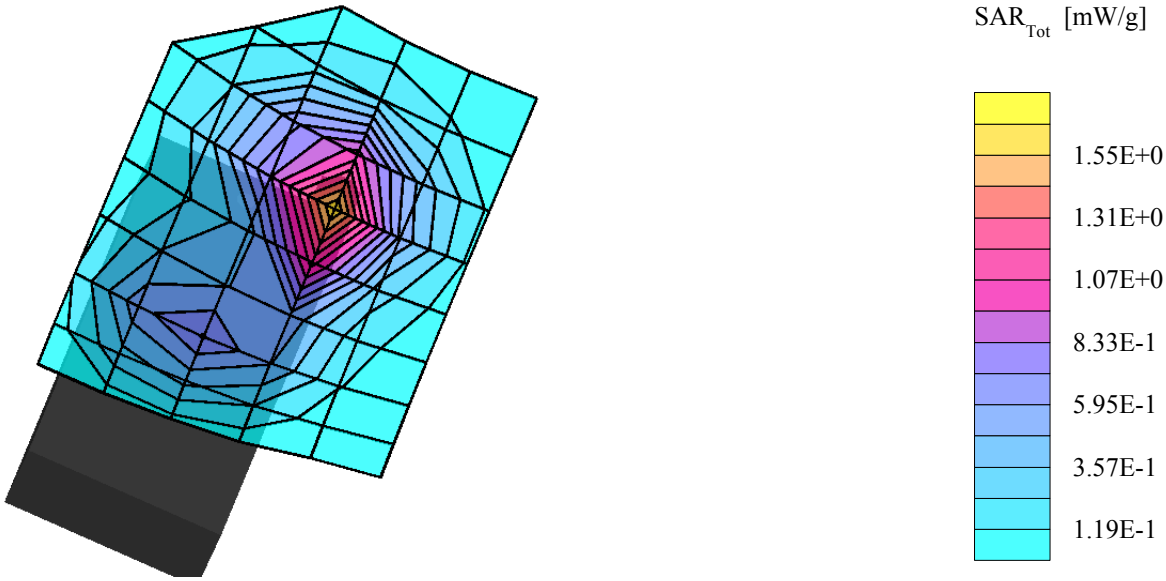
Withus IT Co., Ltd. FCC ID: POQWPE-1100

SAM Phantom; Left Hand Section; Position: (90°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1800 MHz Brain: σ = 1.40 mho/m ε_r = 39.5 ρ = 1.00 g/cm^3
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.06 dB
SAR (1g): 1.34 mW/g, SAR (10g): 0.696 mW/g

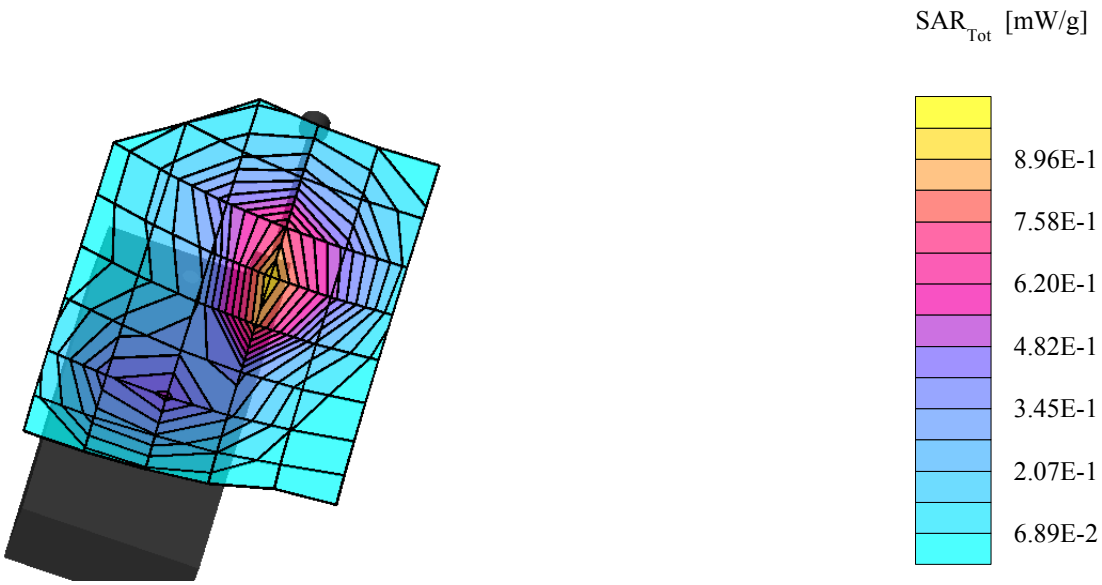
Head SAR - Left Cheek/Touch Position
Antenna In
Withus Model: WPE-1100
PCS CDMA Mode
Channel 25 [1851.25 MHz]
Conducted Power: 24.52 dBm
Date Tested: February 05, 2002



Withus IT Co., Ltd. FCC ID: POQWPE-1100

SAM Phantom; Left Hand Section; Position: (90°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1800 MHz Brain: σ = 1.40 mho/m ε_r = 39.5 ρ = 1.00 g/cm^3
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.14 dB
SAR (1g): 1.03 mW/g, SAR (10g): 0.517 mW/g

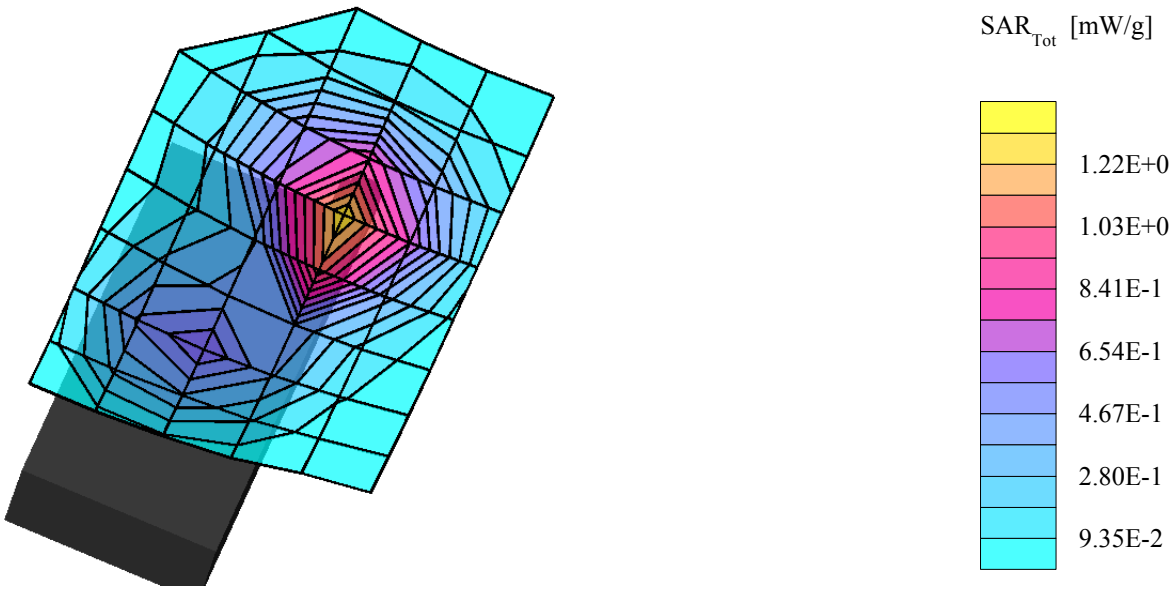
Head SAR - Left Cheek/Touch Position
Antenna Out
Withus Model: WPE-1100
PCS CDMA Mode
Channel 25 [1851.25 MHz]
Conducted Power: 24.52 dBm
Date Tested: February 05, 2002



Withus IT Co., Ltd. FCC ID: POQWPE-1100

SAM Phantom; Left Hand Section; Position: (90°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1800 MHz Brain: σ = 1.40 mho/m ε_r = 39.5 ρ = 1.00 g/cm^3
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.20 dB
SAR (1g): 1.24 mW/g, SAR (10g): 0.646 mW/g

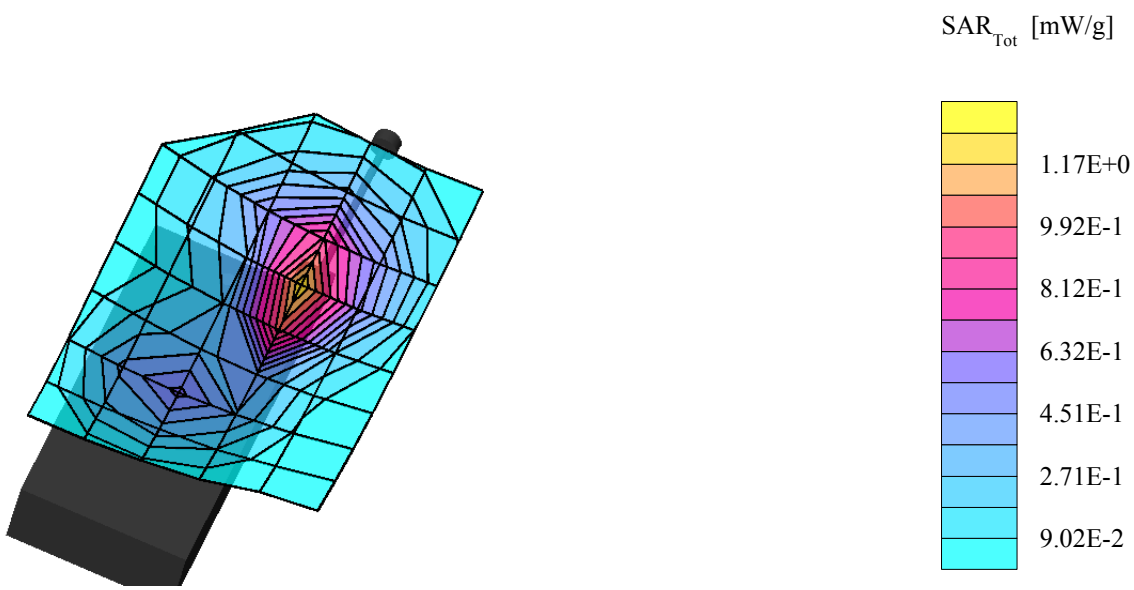
Head SAR - Left Cheek/Touch Position
Antenna In
Withus Model: WPE-1100
PCS CDMA Mode
Channel 600 [1880.00 MHz]
Conducted Power: 24.53 dBm
Date Tested: February 05, 2002



Withus IT Co., Ltd. FCC ID: POQWPE-1100

SAM Phantom; Left Hand Section; Position: (90°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1800 MHz Brain: σ = 1.40 mho/m ε_r = 39.5 ρ = 1.00 g/cm^3
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.04 dB
SAR (1g): 1.25 mW/g, SAR (10g): 0.599 mW/g

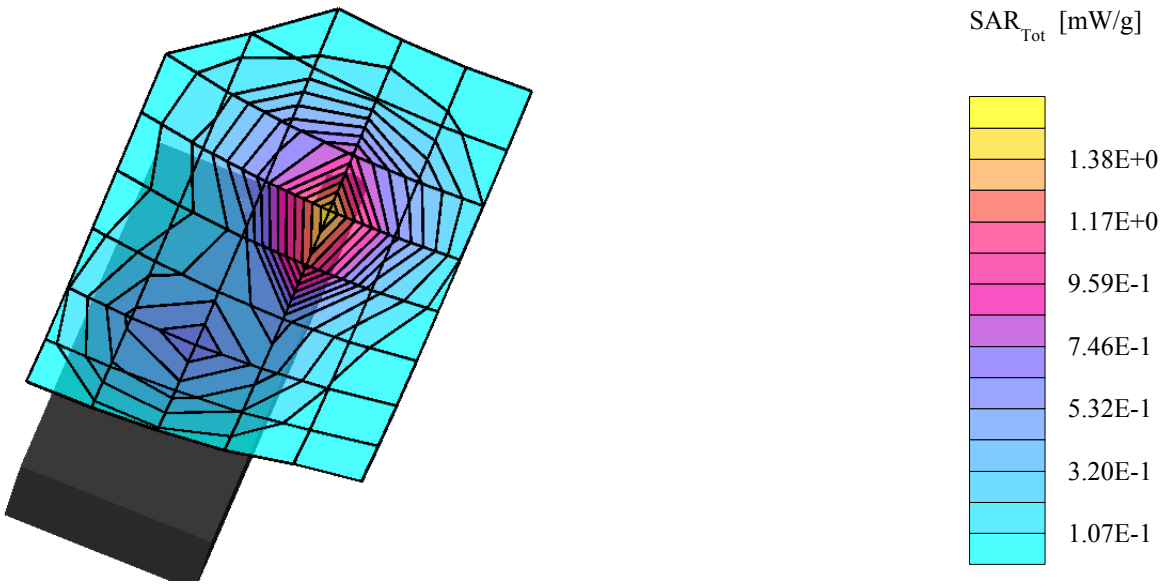
Head SAR - Left Cheek/Touch Position
Antenna Out
Withus Model: WPE-1100
PCS CDMA Mode
Channel 600 [1880.00 MHz]
Conducted Power: 24.56 dBm
Date Tested: February 05, 2002



Withus IT Co., Ltd. FCC ID: POQWPE-1100

SAM Phantom; Left Hand Section; Position: (90°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1800 MHz Brain: σ = 1.40 mho/m ε_r = 39.5 ρ = 1.00 g/cm^3
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.11 dB
SAR (1g): 1.37 mW/g, SAR (10g): 0.692 mW/g

Head SAR - Left Cheek/Touch Position
Antenna In
Withus Model: WPE-1100
PCS CDMA Mode
Channel 1175 [1908.75 MHz]
Conducted Power: 24.53 dBm
Date Tested: February 05, 2002

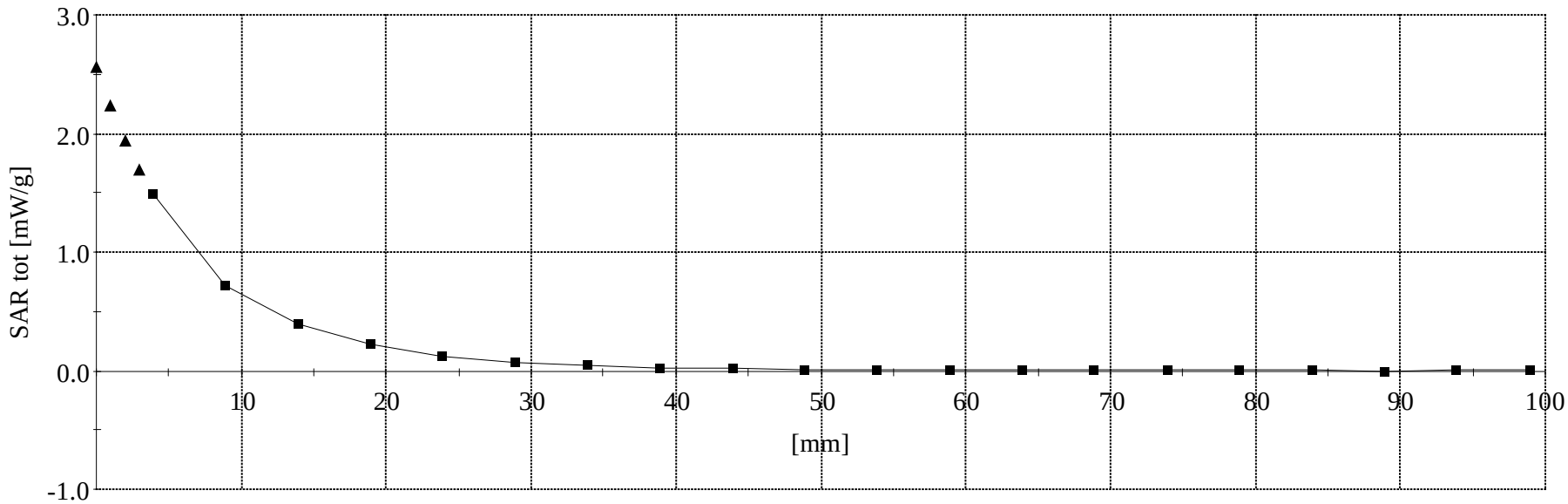


Withus IT Co., Ltd. FCC ID: POQWPE-1100

SAM Phantom; Left Hand Section
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0;
1800 MHz Brain: σ = 1.40 mho/m ε_r = 39.5 ρ = 1.00 g/cm^3

Z-Axis Extrapolation at Peak SAR Location

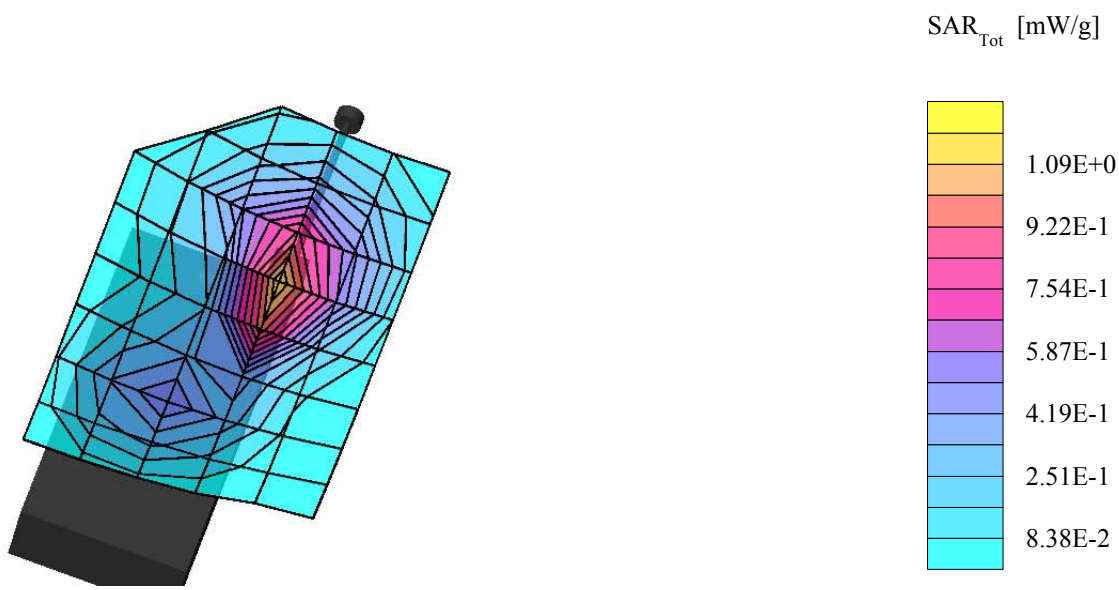
Head SAR - Left Head/Touch Position
Antenna In
Withus Model: WPE-1100
PCS CDMA Mode
Channel 1175 [1908.75 MHz]
Conducted Power: 24.53 dBm
Date Tested: February 05, 2002



Withus IT Co., Ltd. FCC ID: POQWPE-1100

SAM Phantom; Left Hand Section; Position: (90°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1800 MHz Brain: σ = 1.40 mho/m ε_r = 39.5 ρ = 1.00 g/cm^3
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.08 dB
SAR (1g): 1.14 mW/g, SAR (10g): 0.550 mW/g

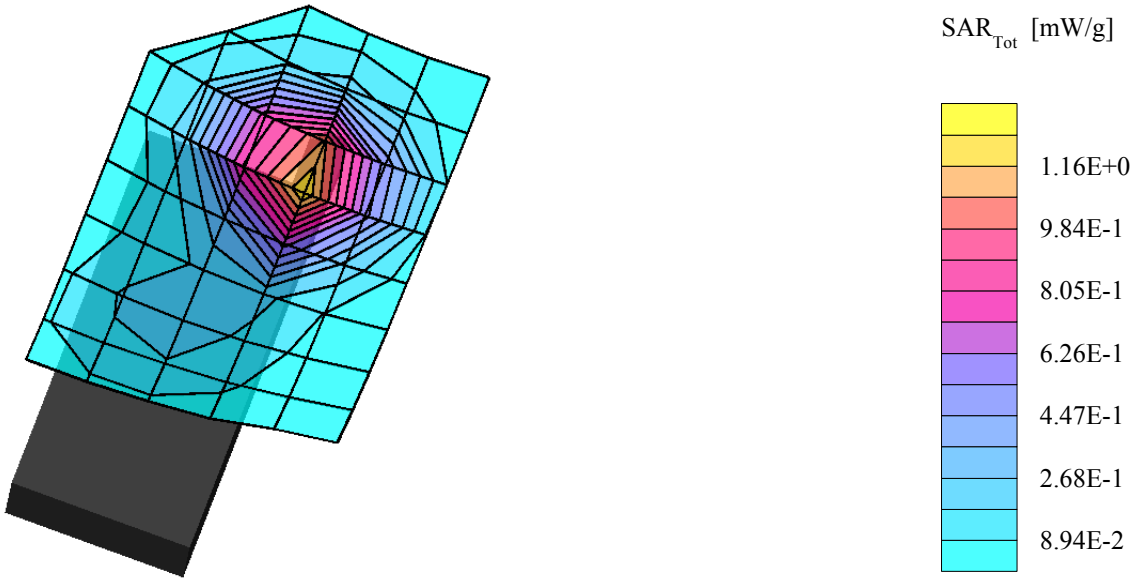
Head SAR - Left Cheek/Touch Position
Antenna Out
Withus Model: WPE-1100
PCS CDMA Mode
Channel 1175 [1908.75 MHz]
Conducted Power: 24.56 dBm
Date Tested: February 05, 2002



Withus IT Co., Ltd. FCC ID: POQWPE-1100

SAM Phantom; Left Hand Section; Position: (105°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1800 MHz Brain: σ = 1.40 mho/m ε_r = 39.5 ρ = 1.00 g/cm^3
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.16 dB
SAR (1g): 1.25 mW/g, SAR (10g): 0.682 mW/g

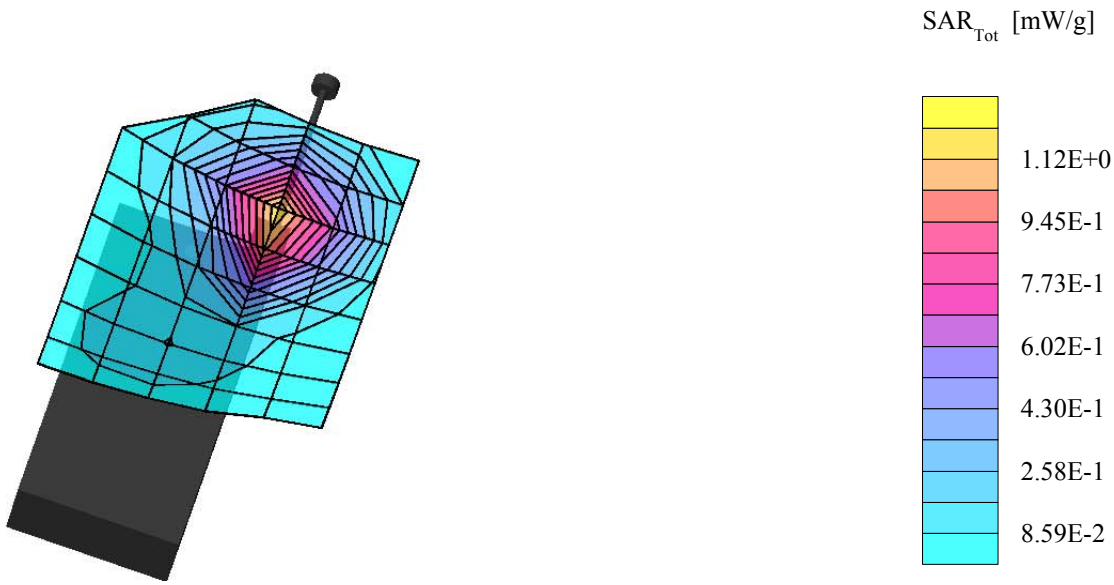
Head SAR - Left Ear/Tilt Position
Antenna In
Withus Model: WPE-1100
PCS CDMA Mode
Channel 25 [1851.25 MHz]
Conducted Power: 24.50 dBm
Date Tested: February 05, 2002



Withus IT Co., Ltd. FCC ID: POQWPE-1100

SAM Phantom; Left Hand Section; Position: (105°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1800 MHz Brain: σ = 1.40 mho/m ε_r = 39.5 ρ = 1.00 g/cm^3
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.19 dB
SAR (1g): 1.13 mW/g, SAR (10g): 0.598 mW/g

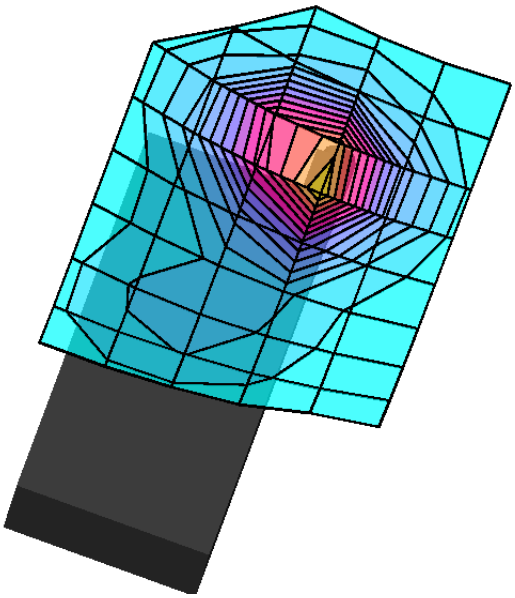
Head SAR - Left Ear/Tilt Position
Antenna Out
Withus Model: WPE-1100
PCS CDMA Mode
Channel 25 [1851.25 MHz]
Conducted Power: 24.52 dBm
Date Tested: February 05, 2002

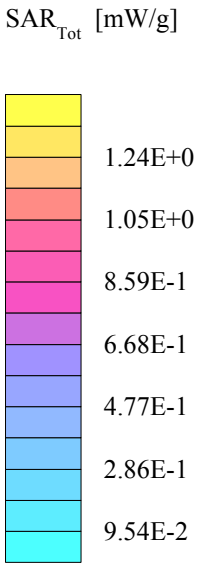


Withus IT Co., Ltd. FCC ID: POQWPE-1100

SAM Phantom; Left Hand Section; Position: (105°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1800 MHz Brain: σ = 1.40 mho/m ε_r = 39.5 ρ = 1.00 g/cm^3
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.09 dB
SAR (1g): 1.27 mW/g, SAR (10g): 0.685 mW/g

Head SAR - Left Ear/Tilt Position
Antenna In
Withus Model: WPE-1100
PCS CDMA Mode
Channel 600 [1880.00 MHz]
Conducted Power: 24.50 dBm
Date Tested: February 05, 2002





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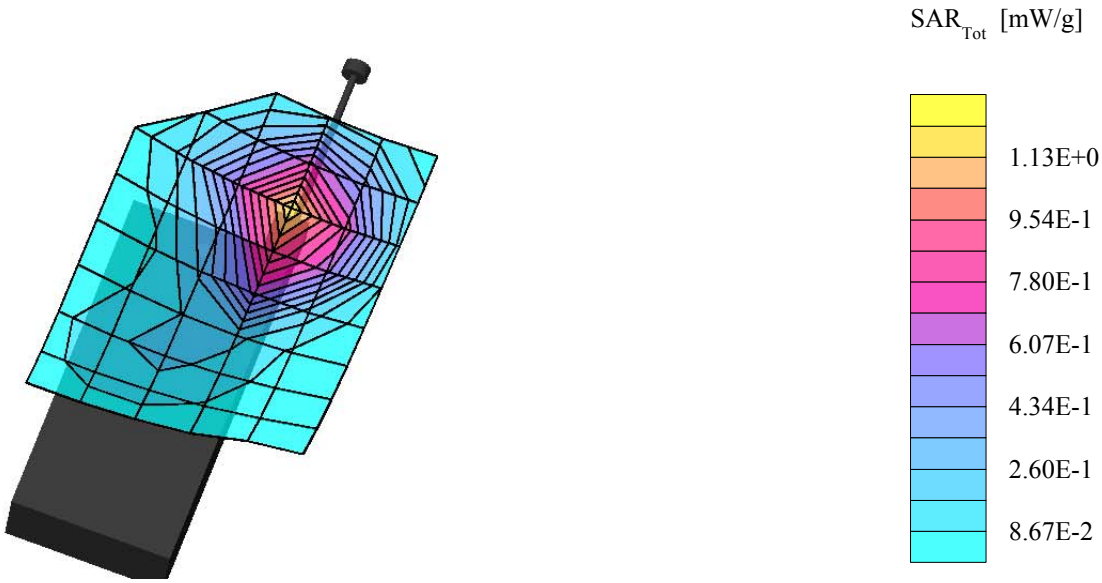
SAM Phantom; Left Hand Section; Position: (105°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1800 MHz Brain: σ = 1.40 mho/m ε_r = 39.5 ρ = 1.00 g/cm^3
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.01 dB
SAR (1g): 1.18 mW/g, SAR (10g): 0.638 mW/g

Head SAR - Left Ear/Tilt Position
Antenna Out
Withus Model: WPE-1100
PCS CDMA Mode
Channel 600 [1880.00 MHz]
Conducted Power: 24.51 dBm
Date Tested: February 05, 2002



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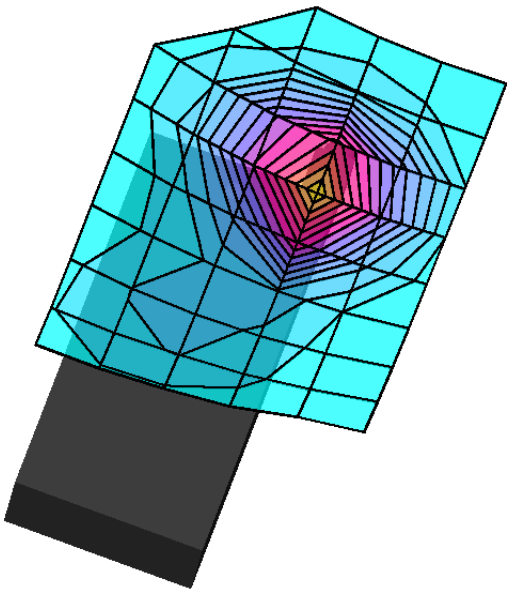
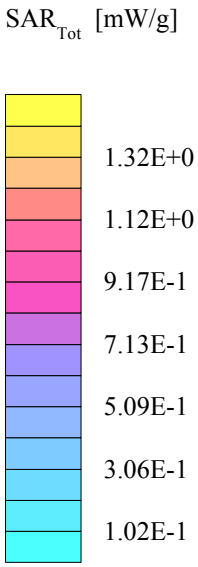
SAM Phantom; Left Hand Section; Position: (105°,65°)
Probe: ET3DV6 - SN1590; ConvF(5.78,5.78,5.78); Crest factor: 1.0
1800 MHz Brain: σ = 1.40 mho/m ε_r = 39.5 ρ = 1.00 g/cm^3
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.18 dB
SAR (1g): 1.30 mW/g, SAR (10g): 0.696 mW/g

Head SAR - Left Ear/Tilt Position
Antenna In
Withus Model: WPE-1100
PCS CDMA Mode
Channel 1175 [1908.75 MHz]
Conducted Power: 24.51 dBm
Date Tested: February 05, 2002





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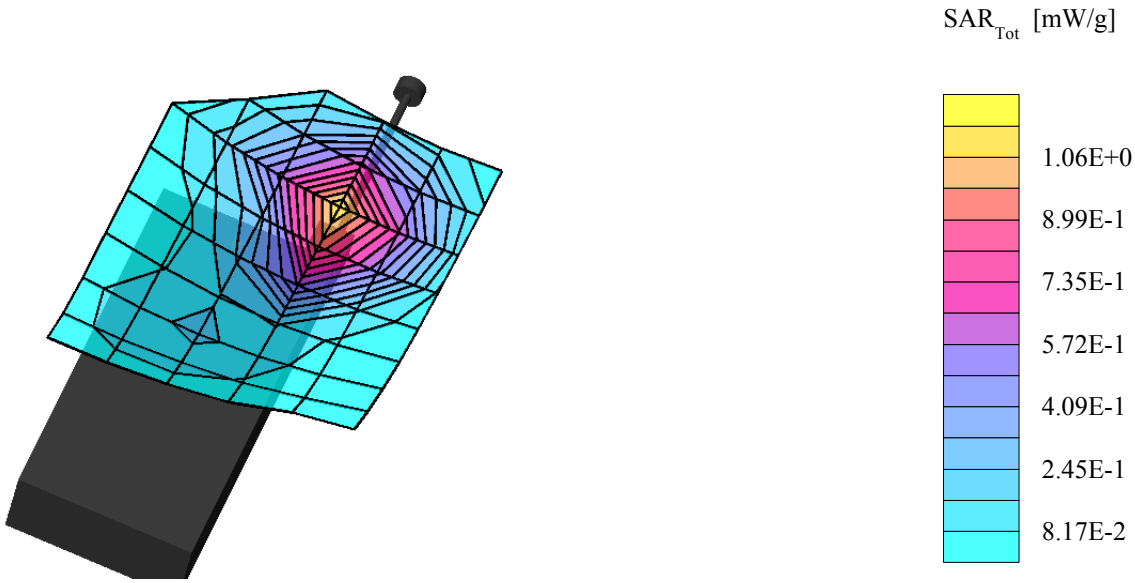
1800 MHz Brain: σ = 1.40 mho/m ε_r = 39.5 ρ = 1.00 g/cm^3
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Cube 5x5x7; Powerdrift: -0.18 dB
SAR (1g): 1.07 mW/g, SAR (10g): 0.571 mW/g

Head SAR - Left Ear/Tilt Position
Antenna Out
Withus Model: WPE-1100
PCS CDMA Mode
Channel 1175 [1908.75 MHz]
Conducted Power: 24.56 dBm
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