High Tech Corp.FCCID:NM8FALCON -- Cellular Head SAR

SAM(835M) Phantom; Left Hand Section;

Probe: ET3DV6 - SN1702; ConvF(6.80,6.80,6.80); Crest factor: 1.0; Head 835 MHz: σ = 0.88 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3

Cube 5x5x7: SAR (1g): 1.31 mW/g, SAR (10g): 0.769 mW/g)

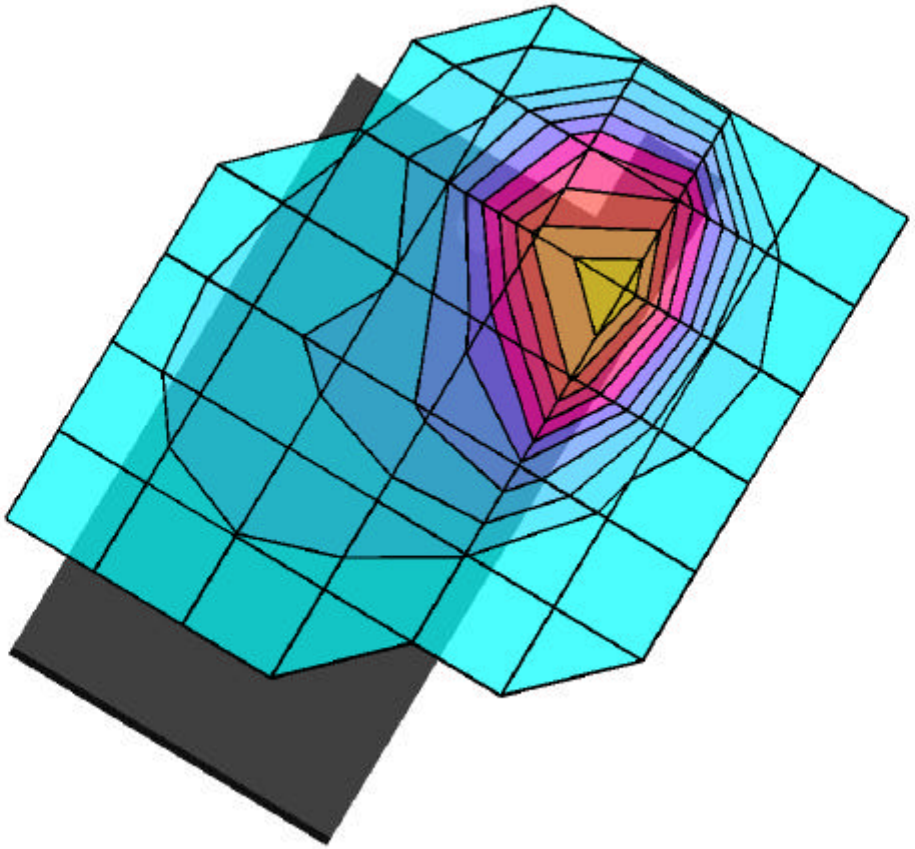
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

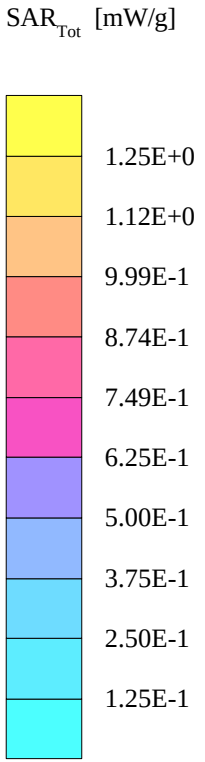
HCT CDMA wireless PDA Model : PW10C3

Cellular CDMA Mode, Ch.384[836.525MHz];Main Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃

Conducted Power = 24dbm; Left Head Phantom, Cheek / Touch position;

Test Date -- 11 / 19 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]





High Tech Corp.FCCID:NM8FALCON -- Cellular Head SAR

SAM(835M) Phantom; Left Hand Section;

Probe: ET3DV6 - SN1702; ConvF(6.80,6.80,6.80); Crest factor: 1.0; Head 835 MHz: σ = 0.88 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3

Cube 5x5x7: SAR (1g): 0.951 mW/g, SAR (10g): 0.551 mW/g)

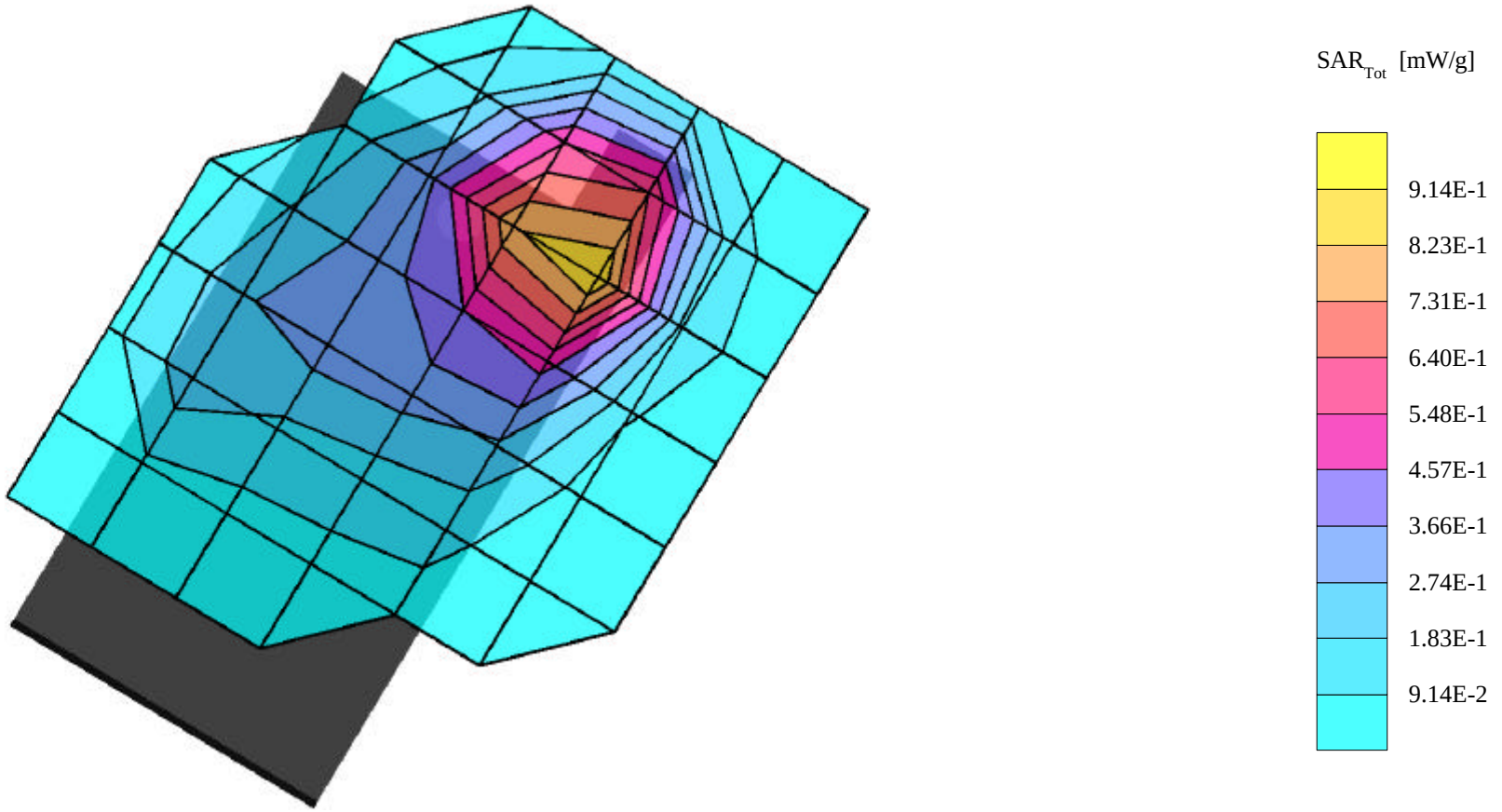
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

HCT CDMA wireless PDA Model : PW10C3

Cellular CDMA Mode, Ch.777[848.31MHz];Main Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃

Conducted Power = 24dbm; Left Head Phantom, Cheek / Touch position;

Test Date -- 11 / 19 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]



High Tech Corp.FCCID:NM8FALCON -- Cellular Head SAR

SAM(835M) Phantom; Left Hand Section;

Probe: ET3DV6 - SN1702; ConvF(6.80,6.80,6.80); Crest factor: 1.0; Head 835 MHz: σ = 0.88 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3

Cube 5x5x7: SAR (1g): 1.12 mW/g, SAR (10g): 0.648 mW/g)

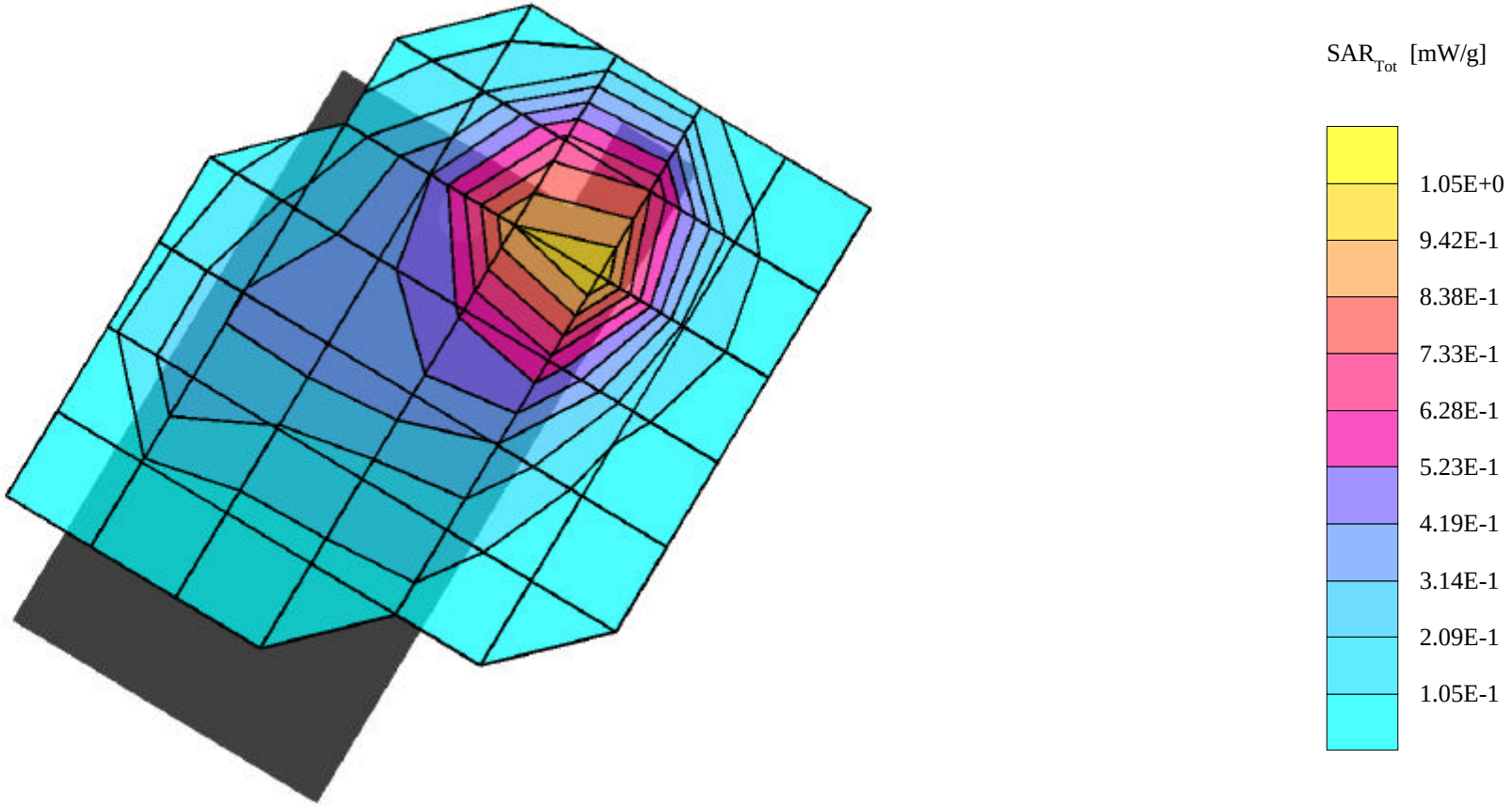
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

HCT CDMA wireless PDA Model : PW10C3

Cellular CDMA Mode, Ch.1013[824.7MHz];Main Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃

Conducted Power = 24dbm; Left Head Phantom, Cheek / Touch position;

Test Date -- 11 / 19 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]



High Tech Corp.FCCID:NM8FALCON -- Cellular Head SAR

SAM(835M) Phantom; Left Hand Section;

Probe: ET3DV6 - SN1702; ConvF(6.80,6.80,6.80); Crest factor: 1.0; Head 835 MHz: σ = 0.88 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3

Cube 5x5x7: SAR (1g): 1.41 mW/g, SAR (10g): 0.821 mW/g)

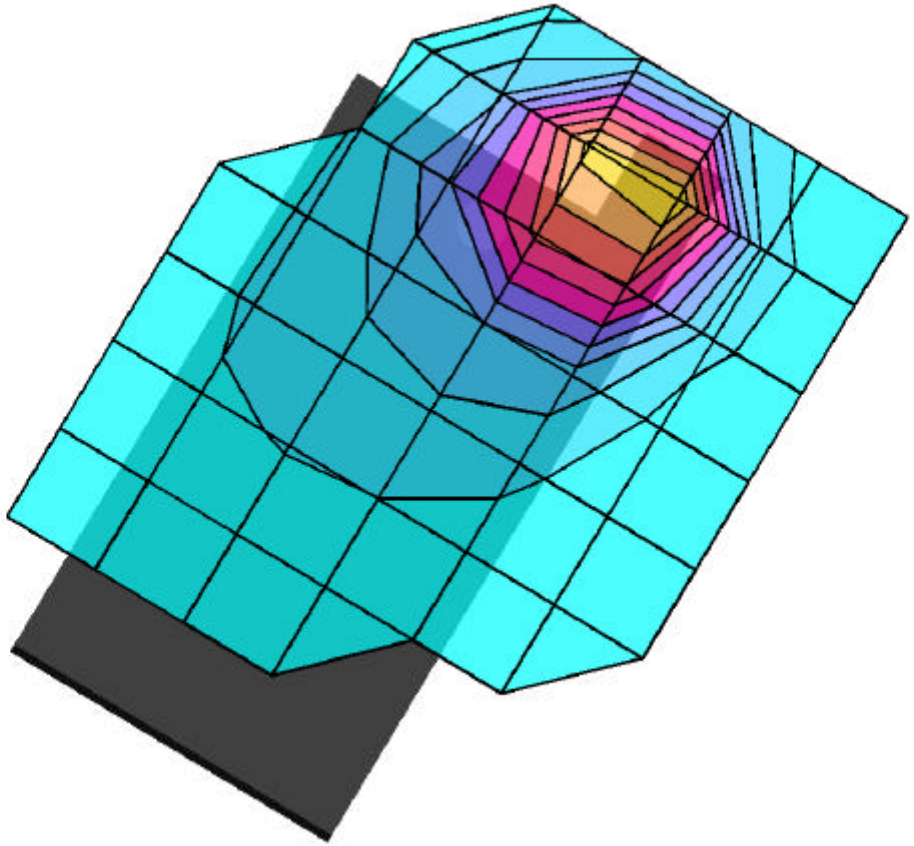
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

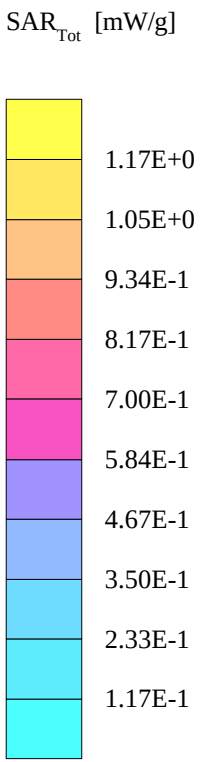
HCT CDMA wireless PDA Model : PW10C3

Cellular CDMA Mode, Ch.384[836.525MHz];MainBattery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃

Conducted Power = 24dbm; Left Head Phantom, Ear / 15 ˚Degree Tilt position;

Test Date -- 11 / 19 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]





High Tech Corp.FCCID:NM8FALCON -- Cellular Head SAR

SAM(835M) Phantom; Left Hand Section;

Probe: ET3DV6 - SN1702; ConvF(6.80,6.80,6.80); Crest factor: 1.0; Head 835 MHz: σ = 0.88 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3

Cube 5x5x7: SAR (1g): 1.13 mW/g, SAR (10g): 0.639 mW/g)

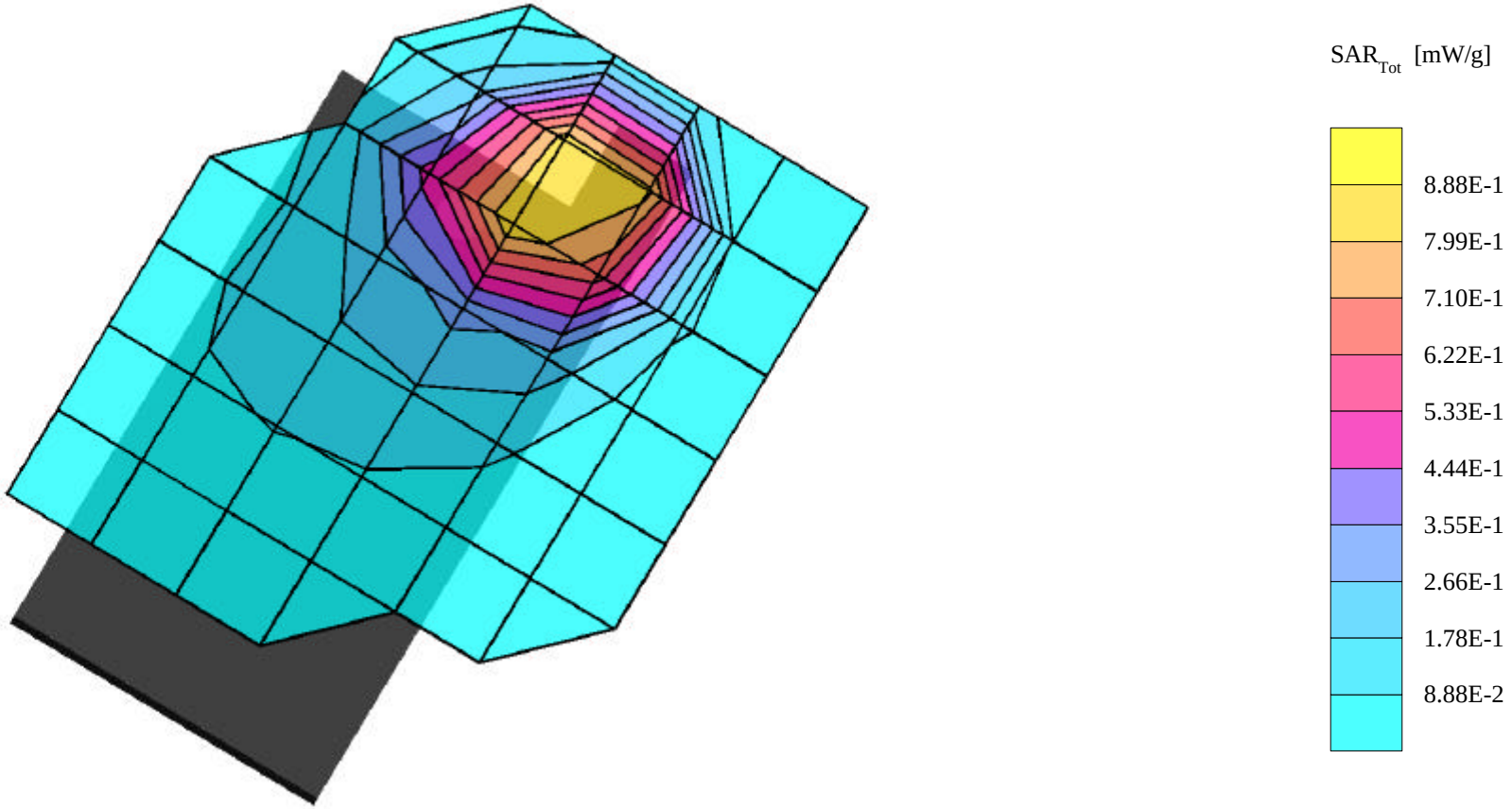
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

HCT CDMA wireless PDA Model : PW10C3

Cellular CDMA Mode, Ch.777[848.31MHz];Main Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃

Conducted Power = 24dbm; Left Head Phantom, Ear / 15 ˚Degree Tilt position;

Test Date -- 11 / 19 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]



High Tech Corp.FCCID:NM8FALCON -- Cellular Head SAR

SAM(835M) Phantom; Left Hand Section;

Probe: ET3DV6 - SN1702; ConvF(6.80,6.80,6.80); Crest factor: 1.0; Head 835 MHz: σ = 0.88 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3

Cube 5x5x7: SAR (1g): 1.36 mW/g, SAR (10g): 0.774 mW/g)

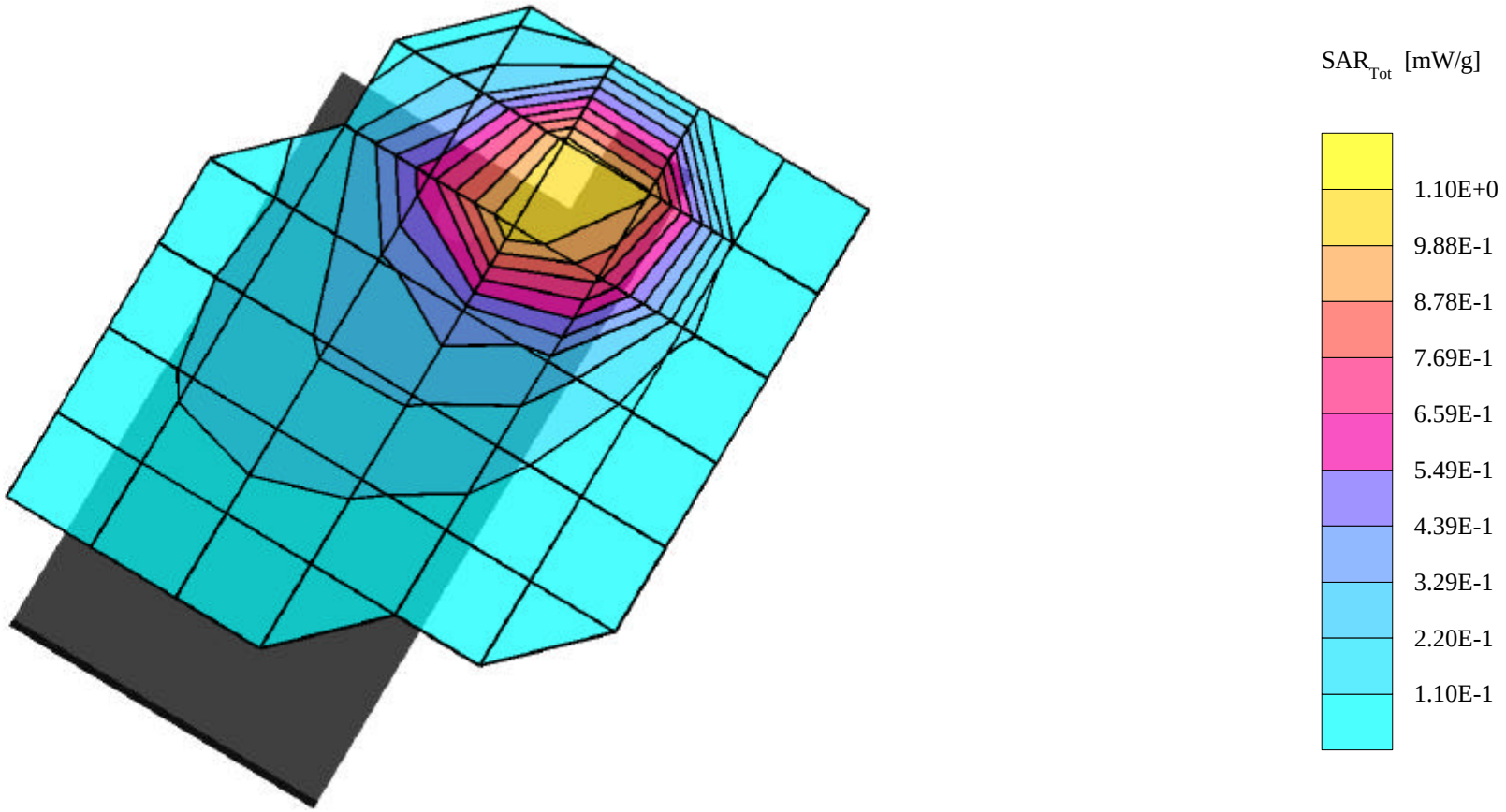
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

HCT CDMA wireless PDA Model : PW10C3

Cellular CDMA Mode, Ch.1013[824.7MHz];Main Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃

Conducted Power = 24dbm; Left Head Phantom, Ear / 15 ˚Degree Tilt position;

Test Date -- 11 / 19 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]



High Tech Corp.FCCID:NM8FALCON -- Cellular Head SAR

SAM(835M) Phantom; Left Hand Section;

Probe: ET3DV6 - SN1702; ConvF(6.80,6.80,6.80); Crest factor: 1.0; Head 835 MHz: σ = 0.88 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3

Cube 5x5x7: SAR (1g): 1.13 mW/g, SAR (10g): 0.672 mW/g)

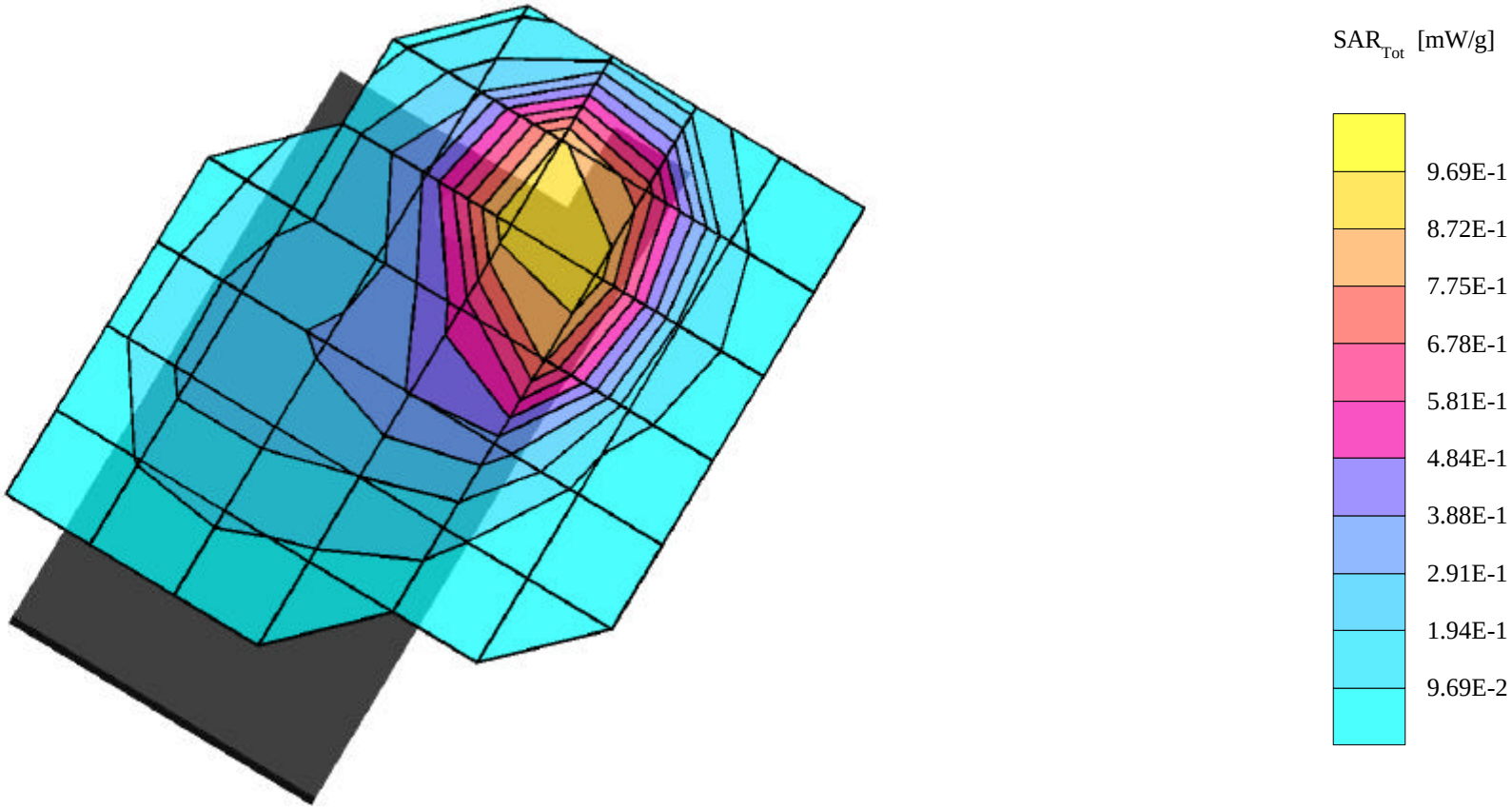
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

HCT CDMA wireless PDA Model : PW10C3

Cellular CDMA Mode, Ch.384[836.525MHz];External Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃

Conducted Power = 24dbm; Left Head Phantom, Cheek / Touch position;

Test Date -- 11 / 19 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]



High Tech Corp.FCCID:NM8FALCON -- Cellular Head SAR

SAM(835M) Phantom; Left Hand Section;

Probe: ET3DV6 - SN1702; ConvF(6.80,6.80,6.80); Crest factor: 1.0; Head 835 MHz: σ = 0.88 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3

Cube 5x5x7: SAR (1g): 1.27 mW/g, SAR (10g): 0.732 mW/g)

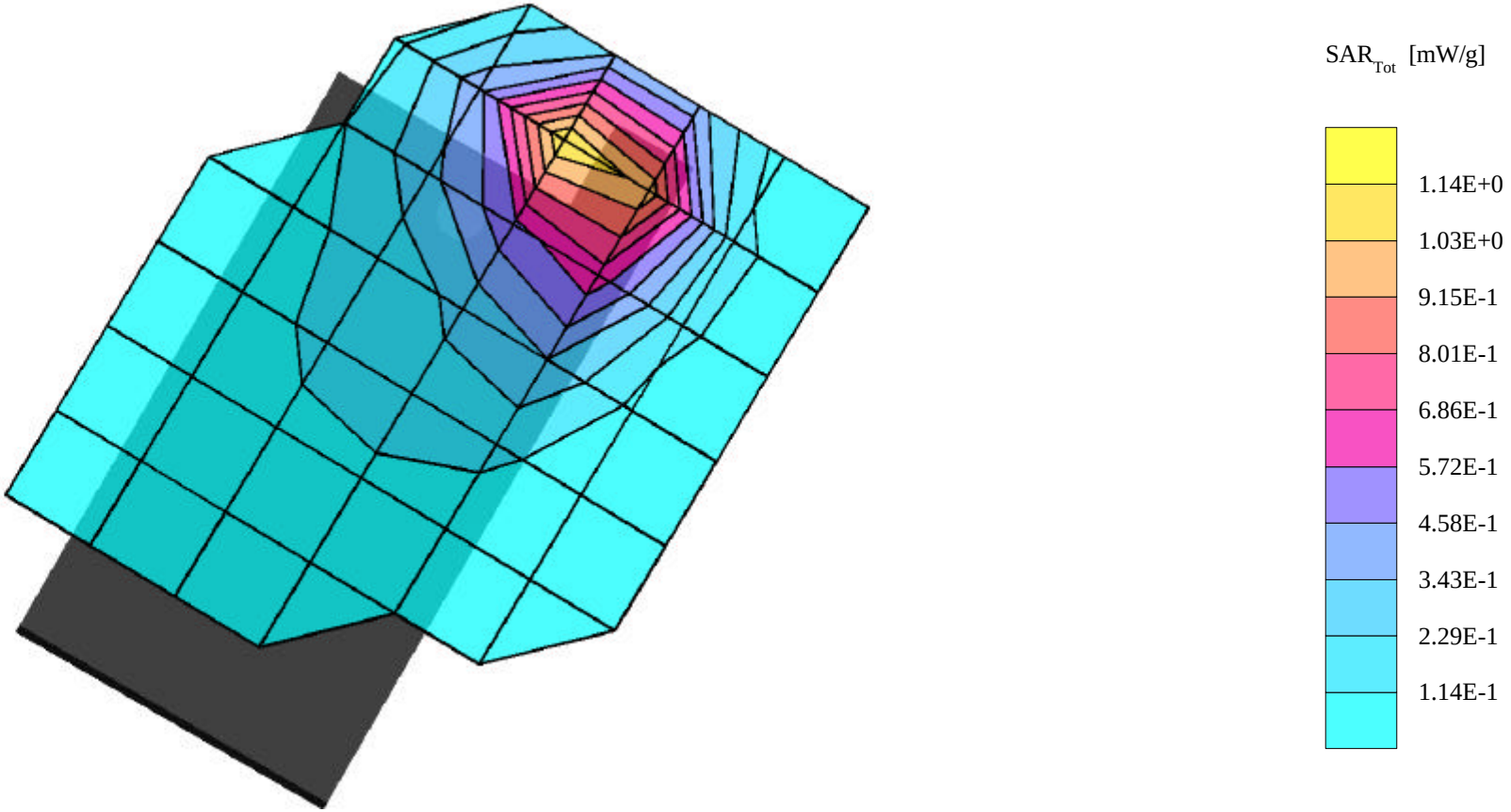
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

HCT CDMA wireless PDA Model : PW10C3

Cellular CDMA Mode, Ch.384[836.525MHz];External Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃

Conducted Power = 24dbm; Left Head Phantom, Ear / 15 ˚Degree Tilt position;

Test Date -- 11 / 19 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]



High Tech Corp.FCCID:NM8FALCON -- Cellular Head SAR

SAM(835M) Phantom; Right Hand Section;

Probe: ET3DV6 - SN1702; ConvF(6.80,6.80,6.80); Crest factor: 1.0; Head 835 MHz: σ = 0.88 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3

Cube 5x5x7: SAR (1g): 1.10 mW/g, SAR (10g): 0.701 mW/g)

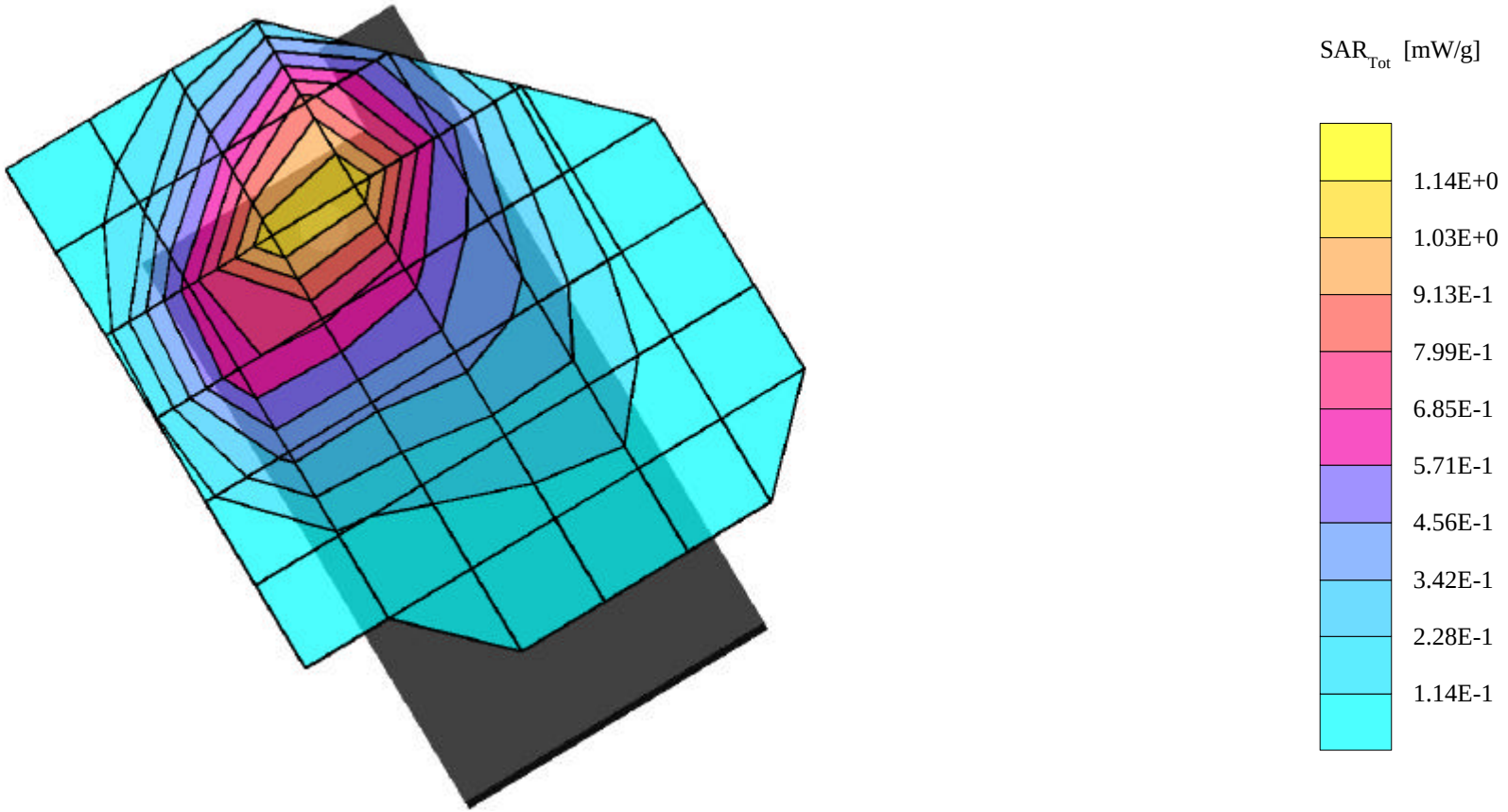
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

HCT CDMA wireless PDA Model : PW10C3

Cellular CDMA Mode, Ch.384[836.52MHz];Main Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃

Conducted Power = 24dbm; Right Head Phantom, Cheek / Touch position;

Test Date -- 11 / 19 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]



High Tech Corp.FCCID:NM8FALCON -- Cellular Head SAR

SAM(835M) Phantom; Right Hand Section;

Probe: ET3DV6 - SN1702; ConvF(6.80,6.80,6.80); Crest factor: 1.0; Head 835 MHz: σ = 0.87 mho/m ε_r = 43.4 ρ = 1.00 g/cm^3

Cube 5x5x7: SAR (1g): 0.825 mW/g, SAR (10g): 0.505 mW/g)

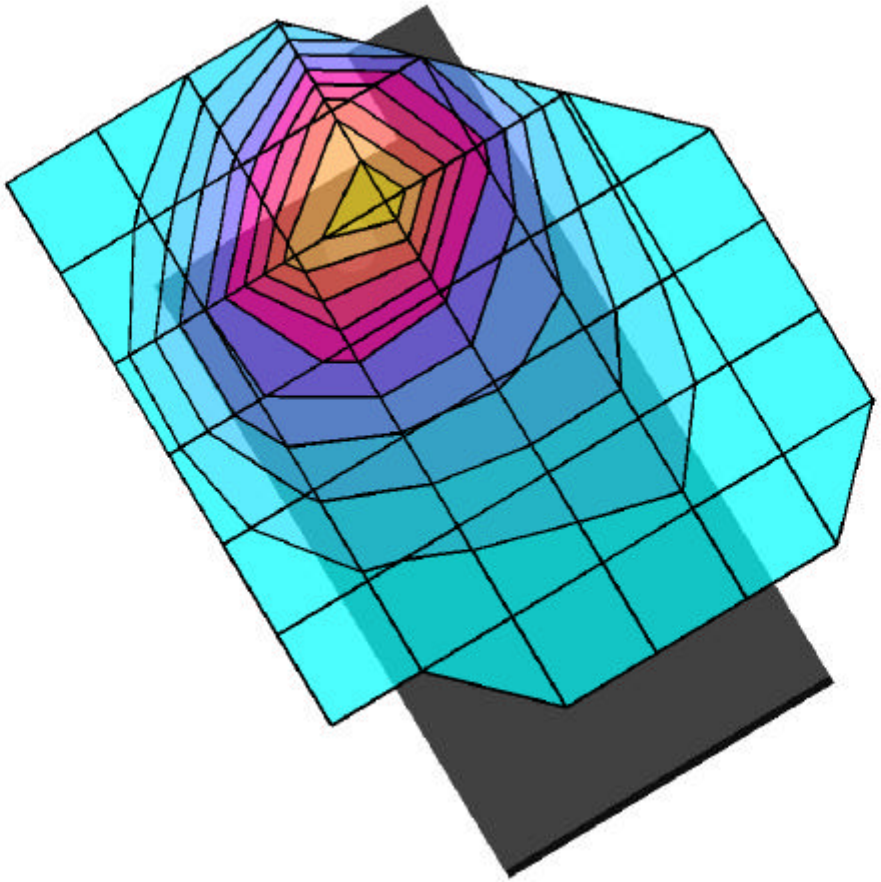
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

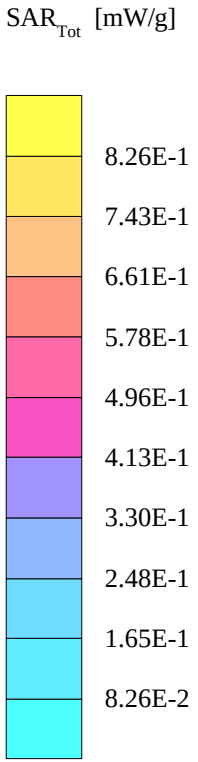
HCT CDMA wireless PDA Model : PW10C3

Cellular CDMA Mode, Ch.777[848.31MHz];Main Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃

Conducted Power = 24dbm; Right Head Phantom, Cheek / Touch position;

Test Date -- 11 / 19 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]





High Tech Corp.FCCID:NM8FALCON -- Cellular Head SAR

SAM(835M) Phantom; Right Hand Section;

Probe: ET3DV6 - SN1702; ConvF(6.80,6.80,6.80); Crest factor: 1.0; Head 835 MHz: σ = 0.87 mho/m ε_r = 43.4 ρ = 1.00 g/cm^3

Cube 5x5x7: SAR (1g): 0.995 mW/g, SAR (10g): 0.623 mW/g)

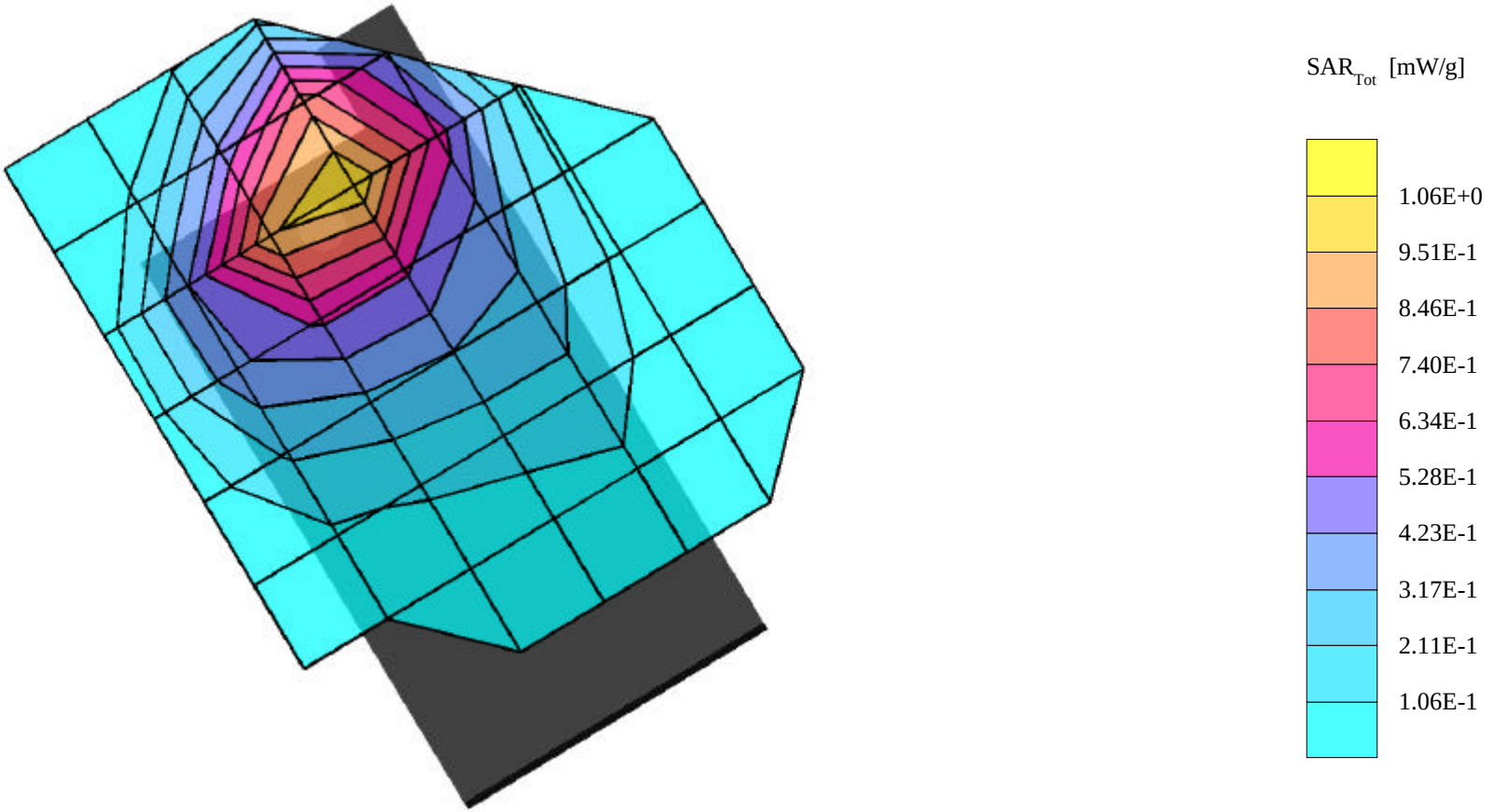
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

HCT CDMA wireless PDA Model : PW10C3

Cellular CDMA Mode, Ch.1013[824.7MHz];Main Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃

Conducted Power = 24dbm; Right Head Phantom, Cheek / Touch position;

Test Date -- 11 / 19 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]



High Tech Corp.FCCID:NM8FALCON -- Cellular Head SAR

SAM(835M) Phantom; Right Hand Section;

Probe: ET3DV6 - SN1702; ConvF(6.80,6.80,6.80); Crest factor: 1.0; Head 835 MHz: σ = 0.88 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3

Cube 5x5x7: SAR (1g): 1.25 mW/g, SAR (10g): 0.726 mW/g)

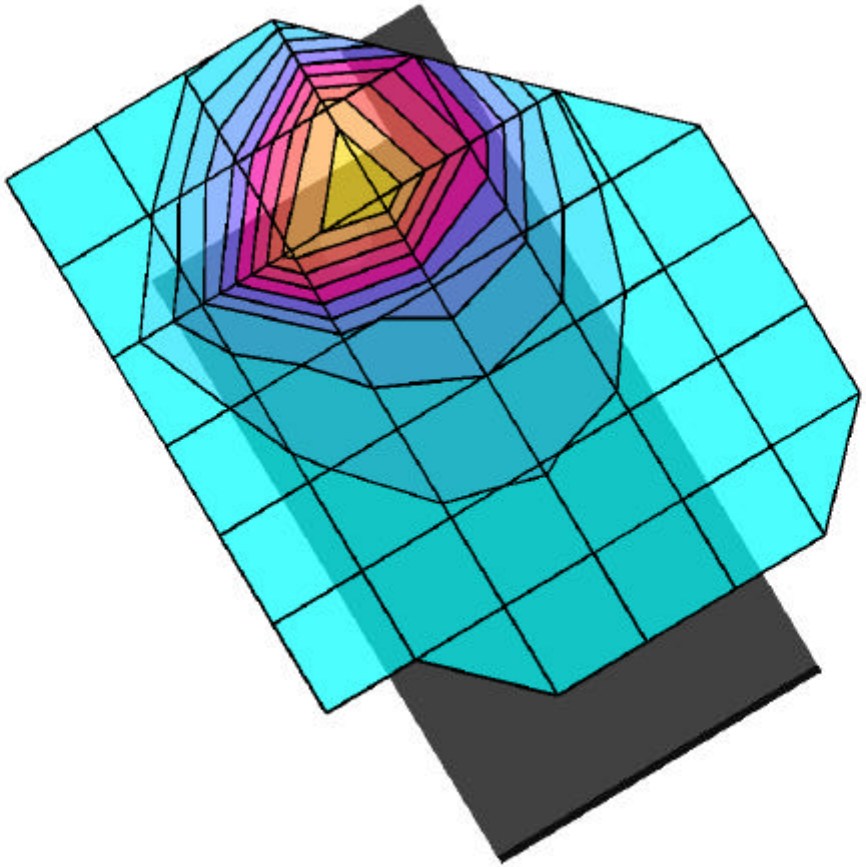
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

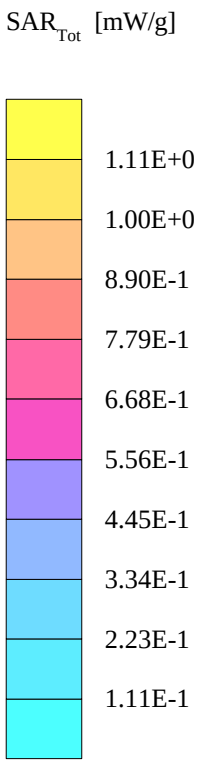
HCT CDMA wireless PDA Model : PW10C3

Cellular CDMA Mode, Ch.384[836.52MHz];Main Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃

Conducted Power = 24dbm; Right Head Phantom, Ear / 15 ˚Degree Tilt position;

Test Date -- 11 / 22 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]





High Tech Corp.FCCID:NM8FALCON -- Cellular Head SAR

SAM(835M) Phantom; Right Hand Section;

Probe: ET3DV6 - SN1702; ConvF(6.80,6.80,6.80); Crest factor: 1.0; Head 835 MHz: σ = 0.87 mho/m ε_r = 43.4 ρ = 1.00 g/cm^3

Cube 5x5x7: SAR (1g): 1.03 mW/g, SAR (10g): 0.585 mW/g)

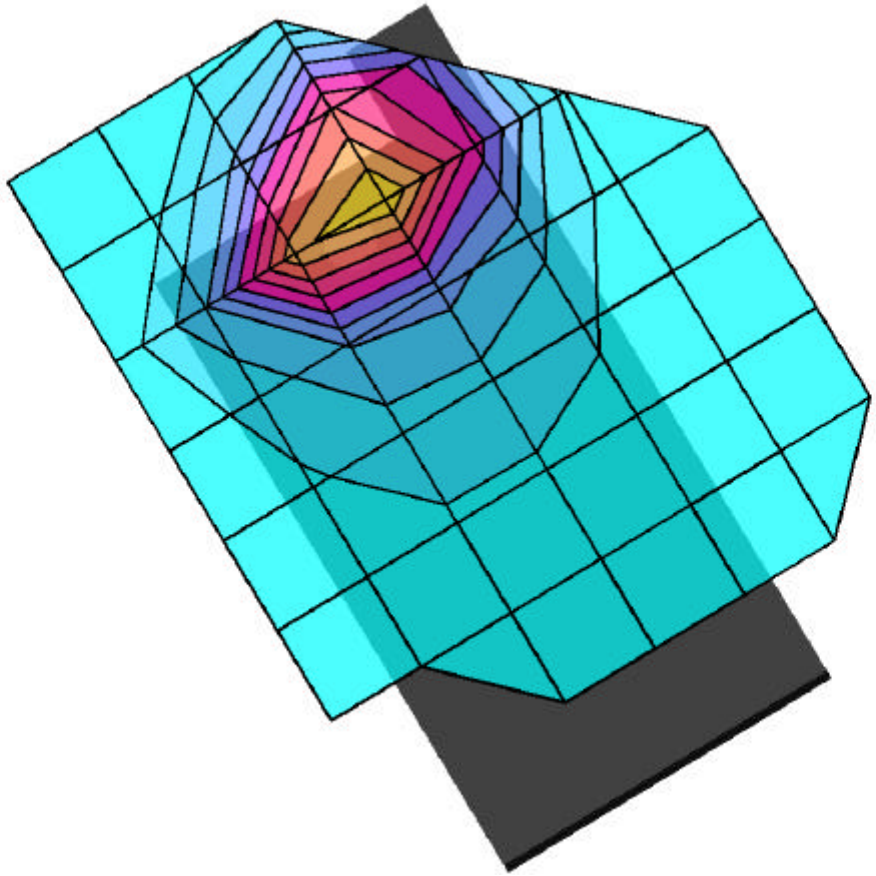
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

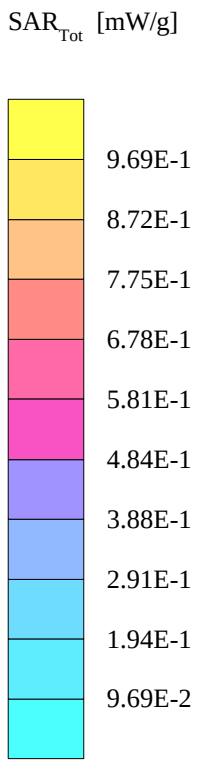
HCT CDMA wireless PDA Model : PW10C3

Cellular CDMA Mode, Ch.777[848.31MHz];Main Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃

Conducted Power = 24dbm; Right Head Phantom, Ear / 15 ˚Degree Tilt position;

Test Date -- 11 / 19 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]





High Tech Corp.FCCID:NM8FALCON -- Cellular Head SAR

SAM(835M) Phantom; Right Hand Section;

Probe: ET3DV6 - SN1702; ConvF(6.80,6.80,6.80); Crest factor: 1.0; Head 835 MHz: σ = 0.87 mho/m ε_r = 43.4 ρ = 1.00 g/cm^3

Cube 5x5x7: SAR (1g): 1.22 mW/g, SAR (10g): 0.724 mW/g)

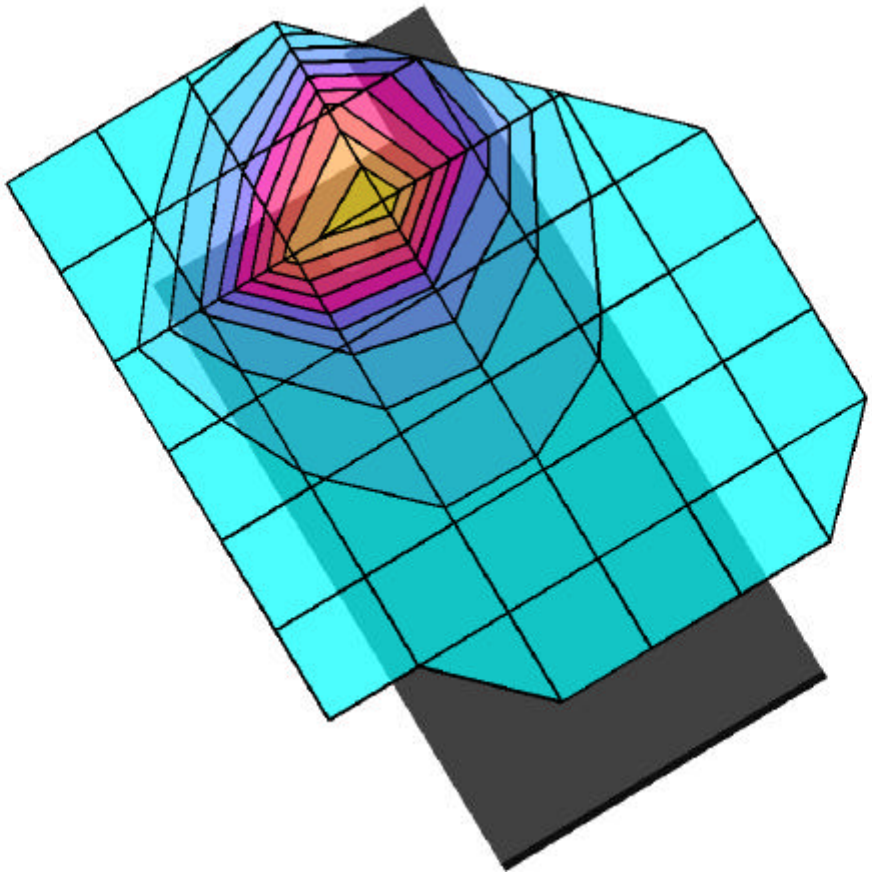
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

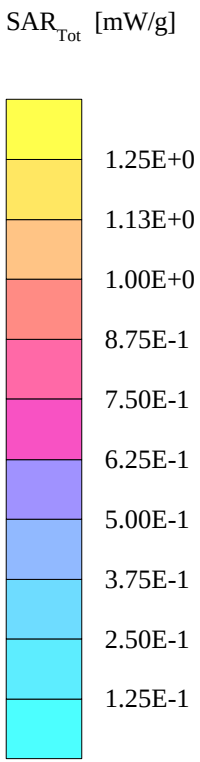
HCT CDMA wireless PDA Model : PW10C3

Cellular CDMA Mode, Ch.1013[824.7MHz];Main Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃

Conducted Power = 24dbm; Right Head Phantom, Ear / 15 ˚Degree Tilt position;

Test Date -- 11 / 19 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]





High Tech Corp.FCCID:NM8FALCON -- Cellular Head SAR

SAM(835M) Phantom; Right Hand Section;

Probe: ET3DV6 - SN1702; ConvF(6.80,6.80,6.80); Crest factor: 1.0; Head 835 MHz: σ = 0.87 mho/m ε_r = 43.4 ρ = 1.00 g/cm^3

Cube 5x5x7: SAR (1g): 0.939 mW/g, SAR (10g): 0.581 mW/g)

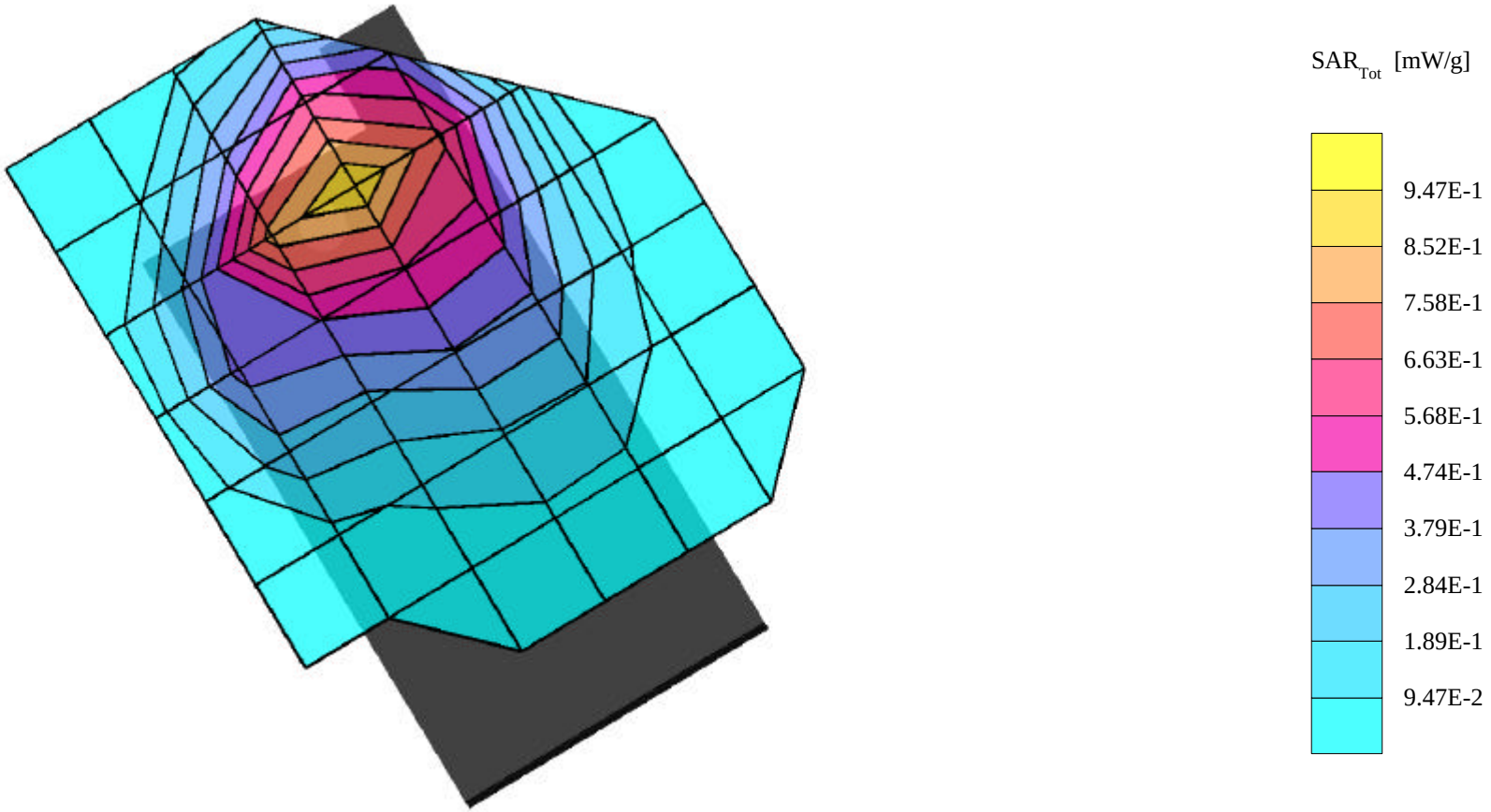
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

HCT CDMA wireless PDA Model : PW10C3

Cellular CDMA Mode, Ch.384[836.52MHz];External Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃

Conducted Power = 24dbm; Right Head Phantom, Cheek / Touch position;

Test Date -- 11 / 19 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]



High Tech Corp.FCCID:NM8FALCON -- Cellular Head SAR

SAM(835M) Phantom; Right Hand Section;

Probe: ET3DV6 - SN1702; ConvF(6.80,6.80,6.80); Crest factor: 1.0; Head 835 MHz: σ = 0.87 mho/m ε_r = 43.4 ρ = 1.00 g/cm^3

Cube 5x5x7: SAR (1g): 1.19 mW/g, SAR (10g): 0.684 mW/g)

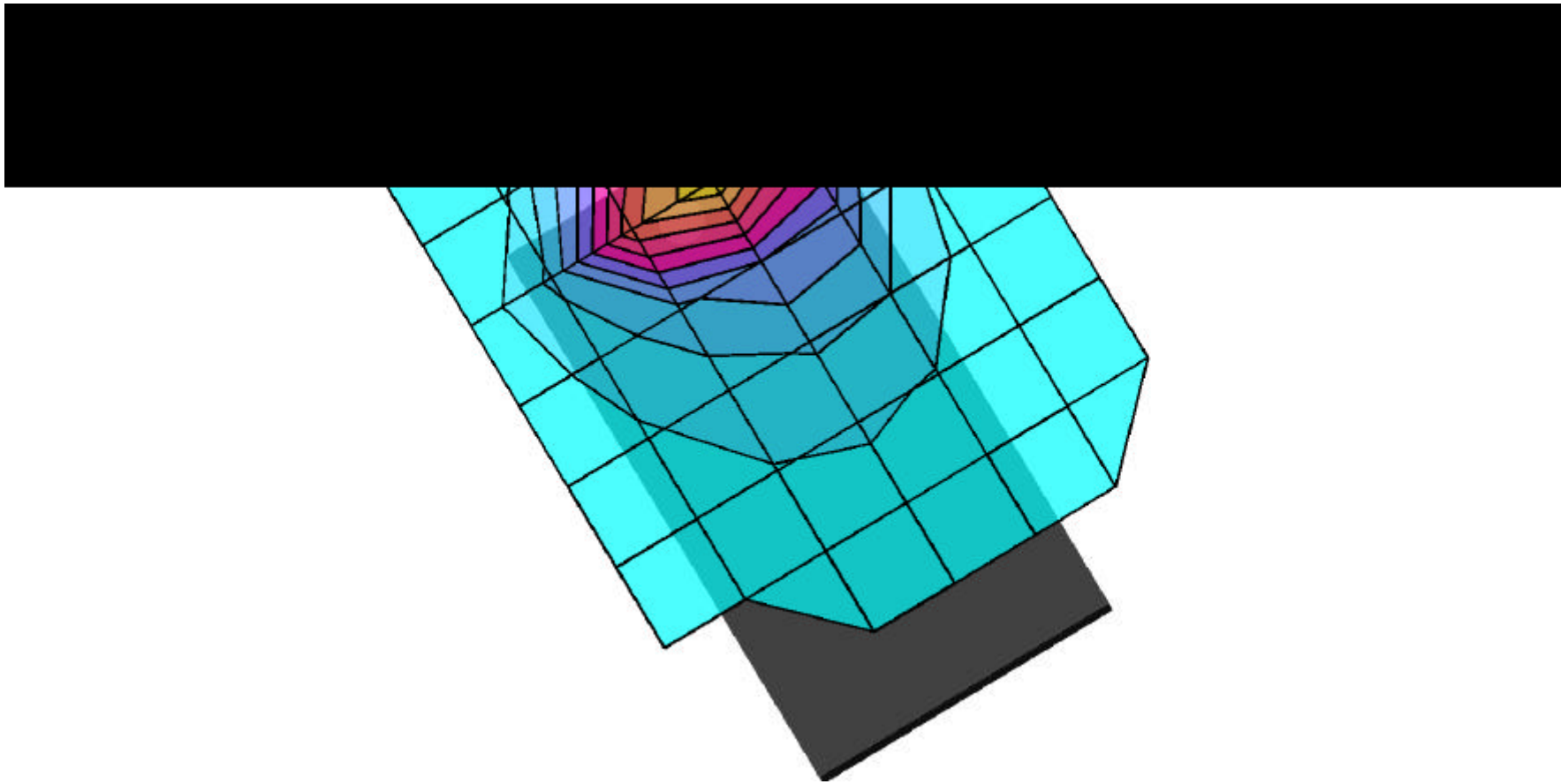
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

HCT CDMA wireless PDA Model : PW10C3

Cellular CDMA Mode, Ch.384[836.52MHz];External Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃

Conducted Power = 24dbm; Right Head Phantom, Ear / 15 °Degree Tilt position;

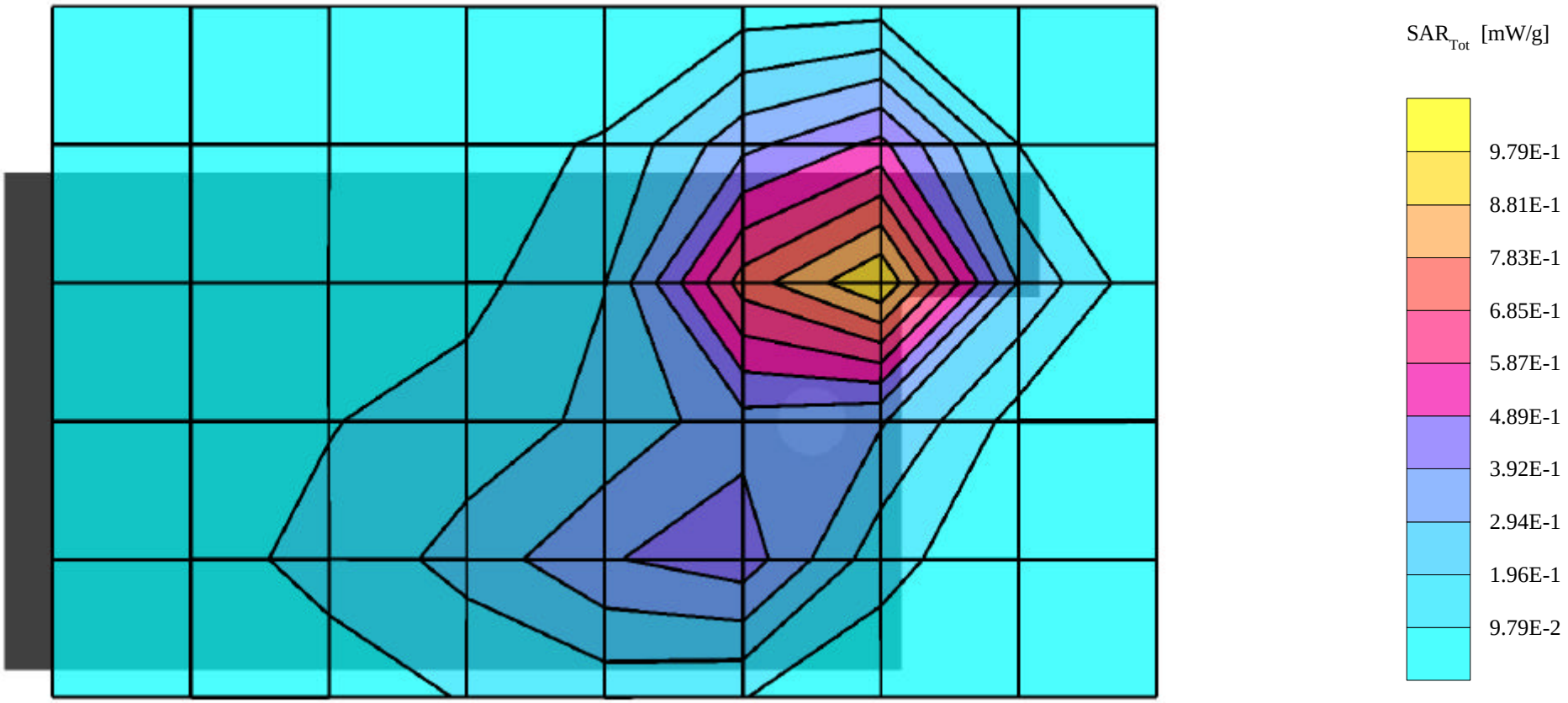
Test Date -- 11 / 19 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]



High Tech Computer Corp. FCCID: NM8FALCON -- Cellular Body SAR

SAM(835M) Phantom; Flat Section; Probe: ET3DV6 - SN1702; ConvF(6.60,6.60,6.60);
Med. parameter 835 MHz Muscle: σ = 0.97 mho/m ε_r = 54.9 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest factor: 1.0;
SAR (1g): 1.18 mW/g, SAR (10g): 0.620 mW/g

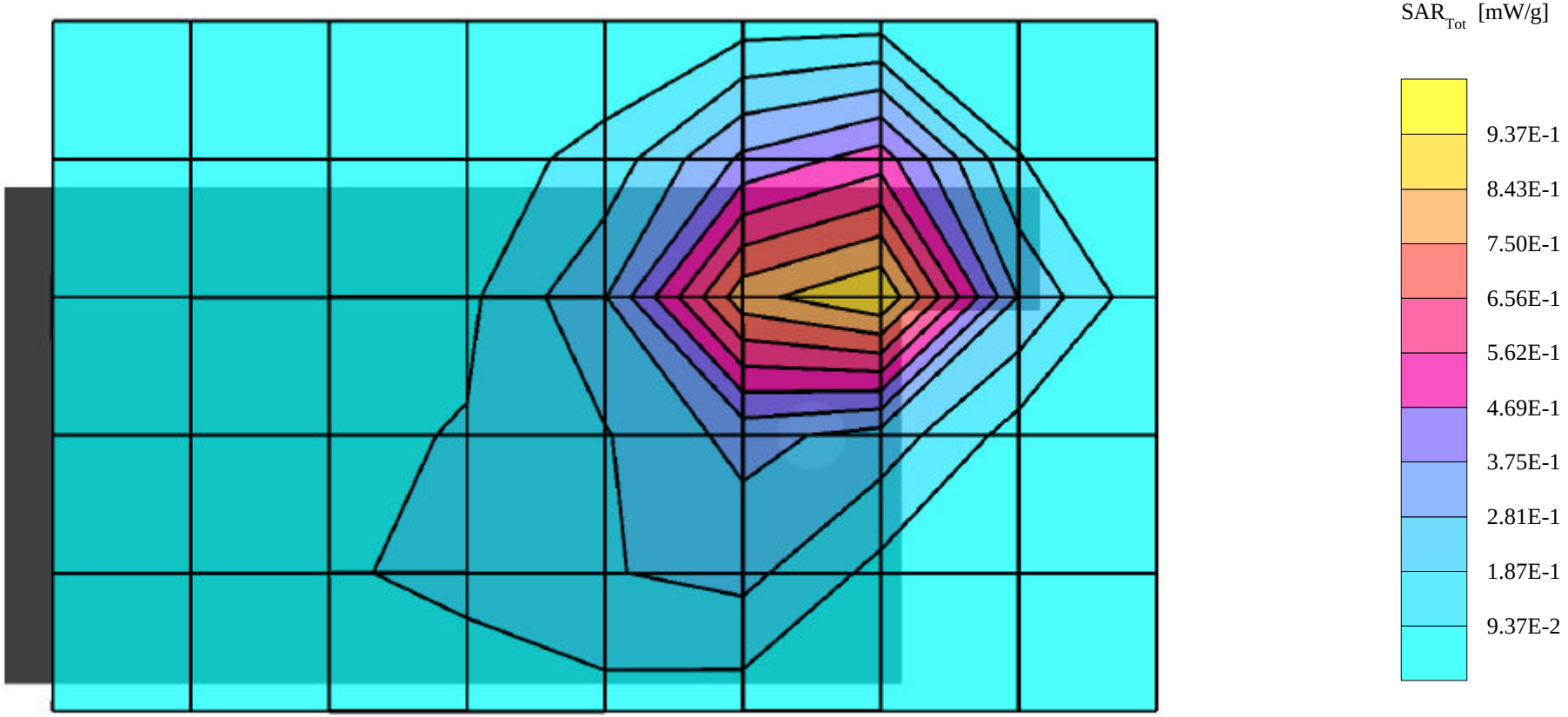
HCT CDMA wireless PDA Model : PW10C3
Cellular CDMA Mode, Ch.1013[824.7MHz];Main Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃
Conducted Power = 24dbm; Flat phantom Body / Touch position (back side)
Test Date -- 12 / 23 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]



High Tech Computer Corp. FCCID: NM8FALCON -- Cellular Body SAR

SAM(835M) Phantom; Flat Section; Probe: ET3DV6 - SN1702; ConvF(6.60,6.60,6.60);
Med. parameter 835 MHz Muscle: σ = 0.97 mho/m ε_r = 54.9 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest factor: 1.0;
SAR (1g): 1.08 mW/g , SAR (10g): 0.608 mW/g

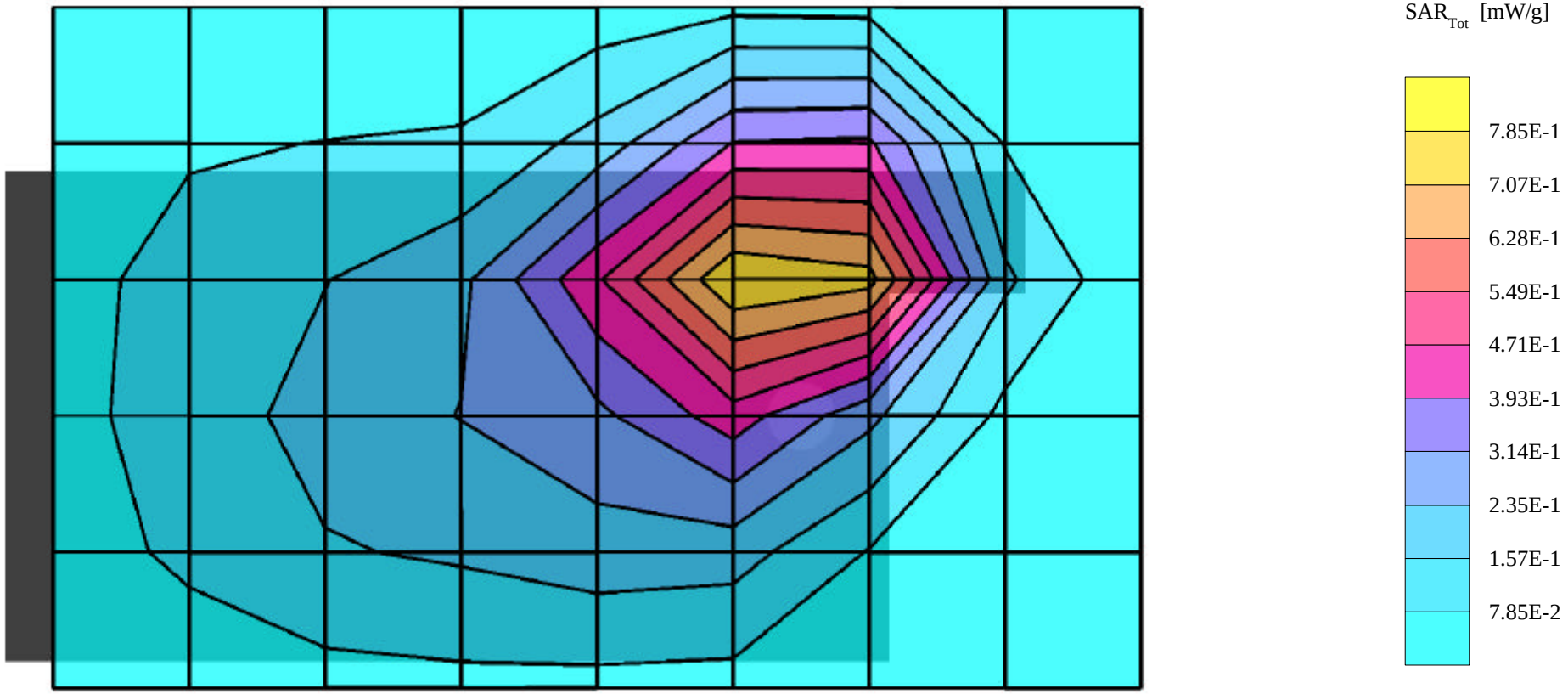
HCT CDMA wireless PDA Model : PW10C3
Cellular CDMA Mode, Ch.777[848.31MHz];Main Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃
Conducted Power = 24dbm; Flat phantom Body / Touch position (back side)
Test Date -- 12 / 23 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]



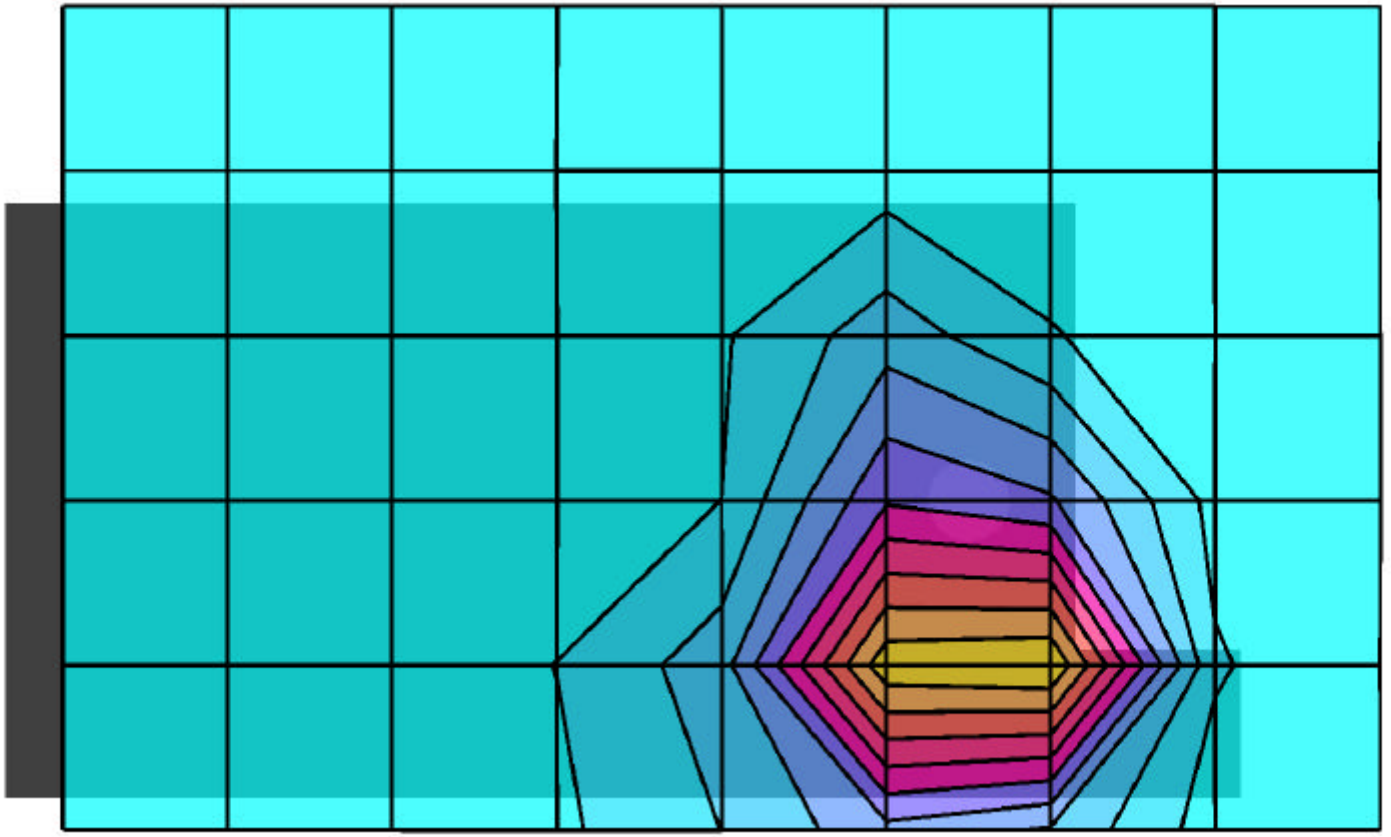
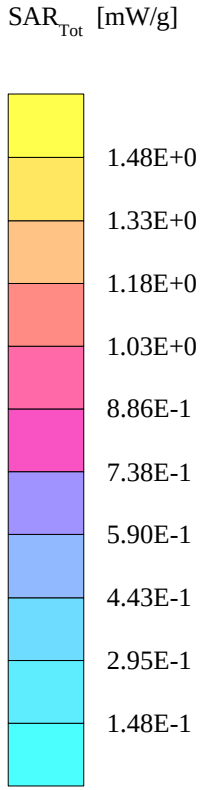
High Tech Computer Corp. FCCID: NM8FALCON -- Cellular Body SAR

SAM(835M) Phantom; Flat Section; Probe: ET3DV6 - SN1702; ConvF(6.60,6.60,6.60);
Med. parameter 835 MHz Muscle: σ = 0.97 mho/m ε_r = 54.9 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest factor: 1.0;
SAR (1g): 0.808 mW/g, SAR (10g): 0.498 mW/g

HCT CDMA wireless PDA Model : PW10C3
Cellular CDMA Mode, Ch.384[836.52MHz];External Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃
Conducted Power = 24dbm; Flat phantom Body / Touch position (back side)
Test Date -- 12 / 23 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]



High Tech Computer Corp. FCCID: NM8FALCON -- Cellular Body SAR

SAM(835M) Phantom; Flat Section; Probe: ET3DV6 - SN1702; ConvF(6.60,6.60,6.60);
Med. parameter 835 MHz Muscle: σ = 0.97 mho/m ε_r = 54.9 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest factor: 1.0;
SAR (1g): 1.43 mW/g, SAR (10g): 0.914 mW/g

HCT CDMA wireless PDA Model : PW10C3
Cellular CDMA Mode, Ch.384[836.52MHz];Main Battery; Ambient Temp = 23℃/Meas. Tissue Temp. = 21℃
Conducted Power = 24dbm; Flat phantom Body / Touch position (LCD side)
Test Date -- 12 / 23 / 2002 [FCC/OET Bulletin65 - Supplement C, July 2001]