
ATTACHMENT O: SAR TEST PLOTS

835 Head SAR

SAM(835MHz) Phantom; (FCC) Right Hand Section; Probe: ET3DV6 - SN1702; ConvF(6.52,6.52,6.52);

835 MHz Brain: $\sigma = 0.89$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

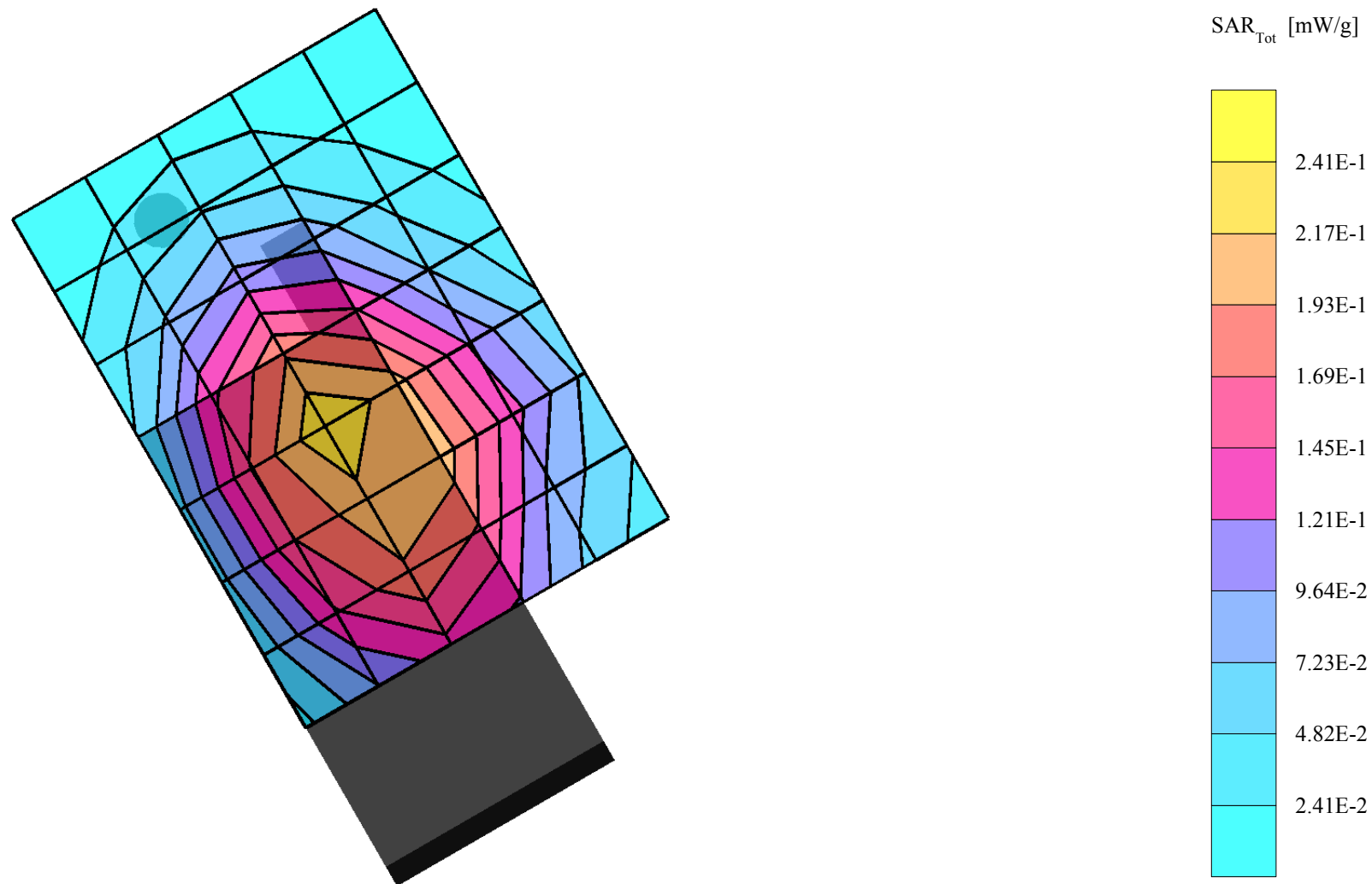
;

VK Corp. Model : VK200C

CDMA mode, Ch.1013[824.7MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Right Head Phantom, Cheek / Touch position; Slide Up; Antenna Fixed

Test Date -- July 29, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Head SAR

SAM(835MHz) Phantom; (FCC) Right Hand Section; Probe: ET3DV6 - SN1702; ConvF(6.52,6.52,6.52);

835 MHz Brain: $\sigma = 0.89$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

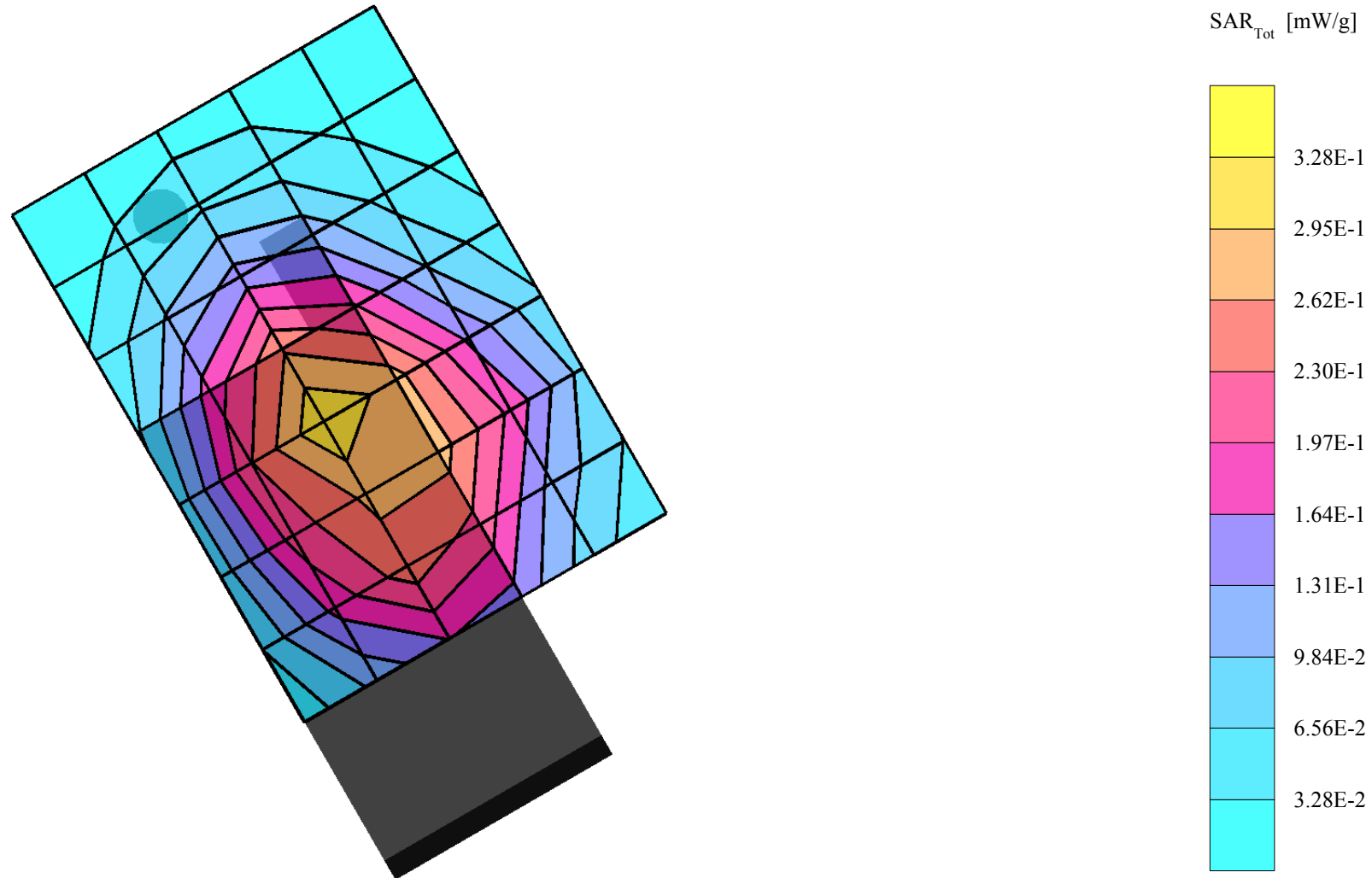
SAR (1g): 0.311 mW/g, SAR (10g): 0.222 mW/g;

VK Corp. Model : VK200C

CDMA mode, Ch.384[836.52MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Right Head Phantom, Cheek / Touch position; Slide Up; Antenna Fixed

Test Date -- July 29, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Head SAR

SAM(835MHz) Phantom; (FCC) Right Hand Section; Probe: ET3DV6 - SN1702; ConvF(6.52,6.52,6.52);

835 MHz Brain: $\sigma = 0.89$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

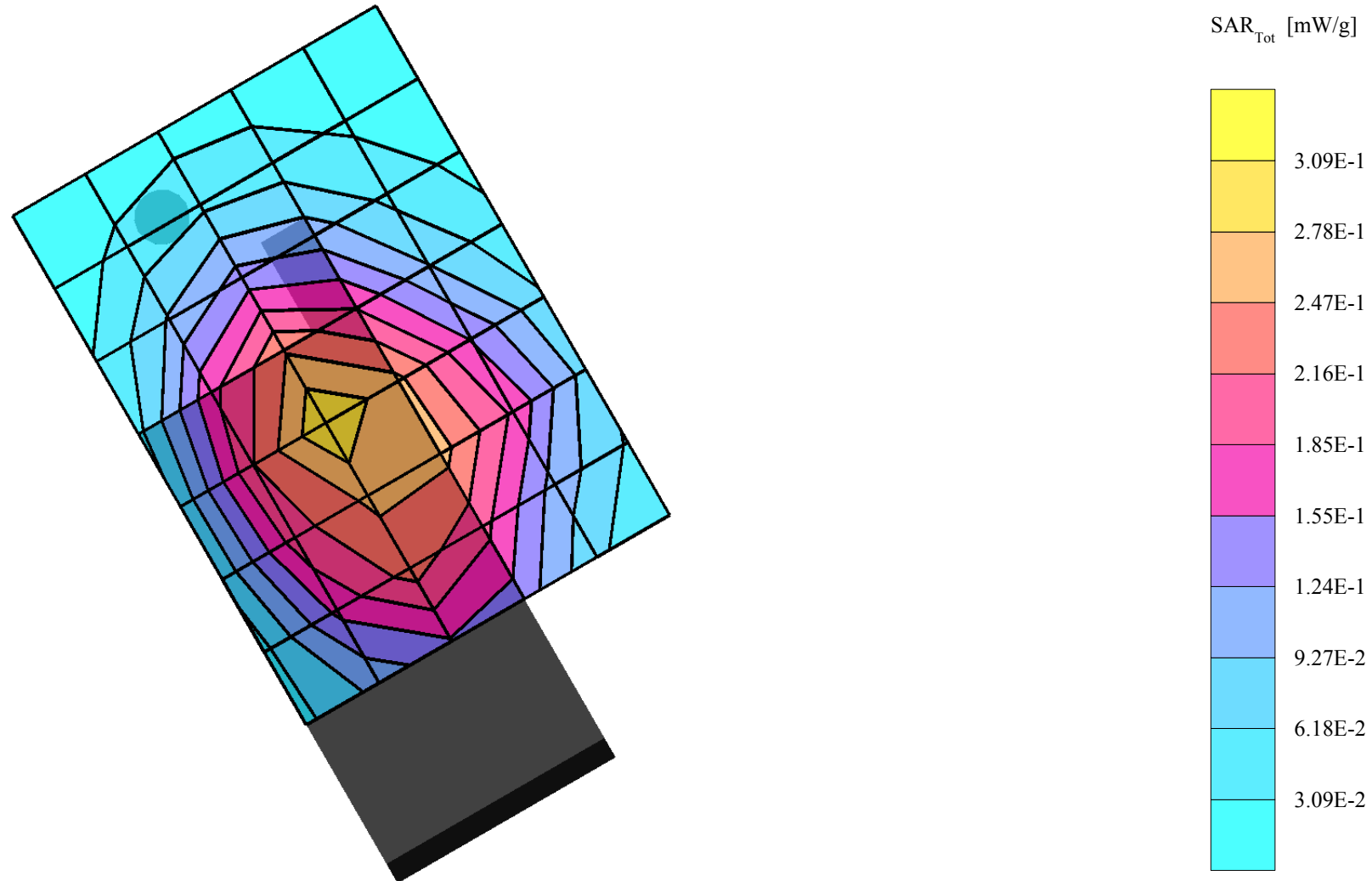
SAR (1g): 0.295 mW/g, SAR (10g): 0.210 mW/g;

VK Corp. Model : VK200C

CDMA mode, Ch.777[848.31MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Right Head Phantom, Cheek / Touch position; Slide Up; Antenna Fixed

Test Date -- July 29, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Head SAR

SAM(835MHz) Phantom; (FCC) Right Hand Section; Probe: ET3DV6 - SN1702; ConvF(6.52,6.52,6.52);

835 MHz Brain: $\sigma = 0.89$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

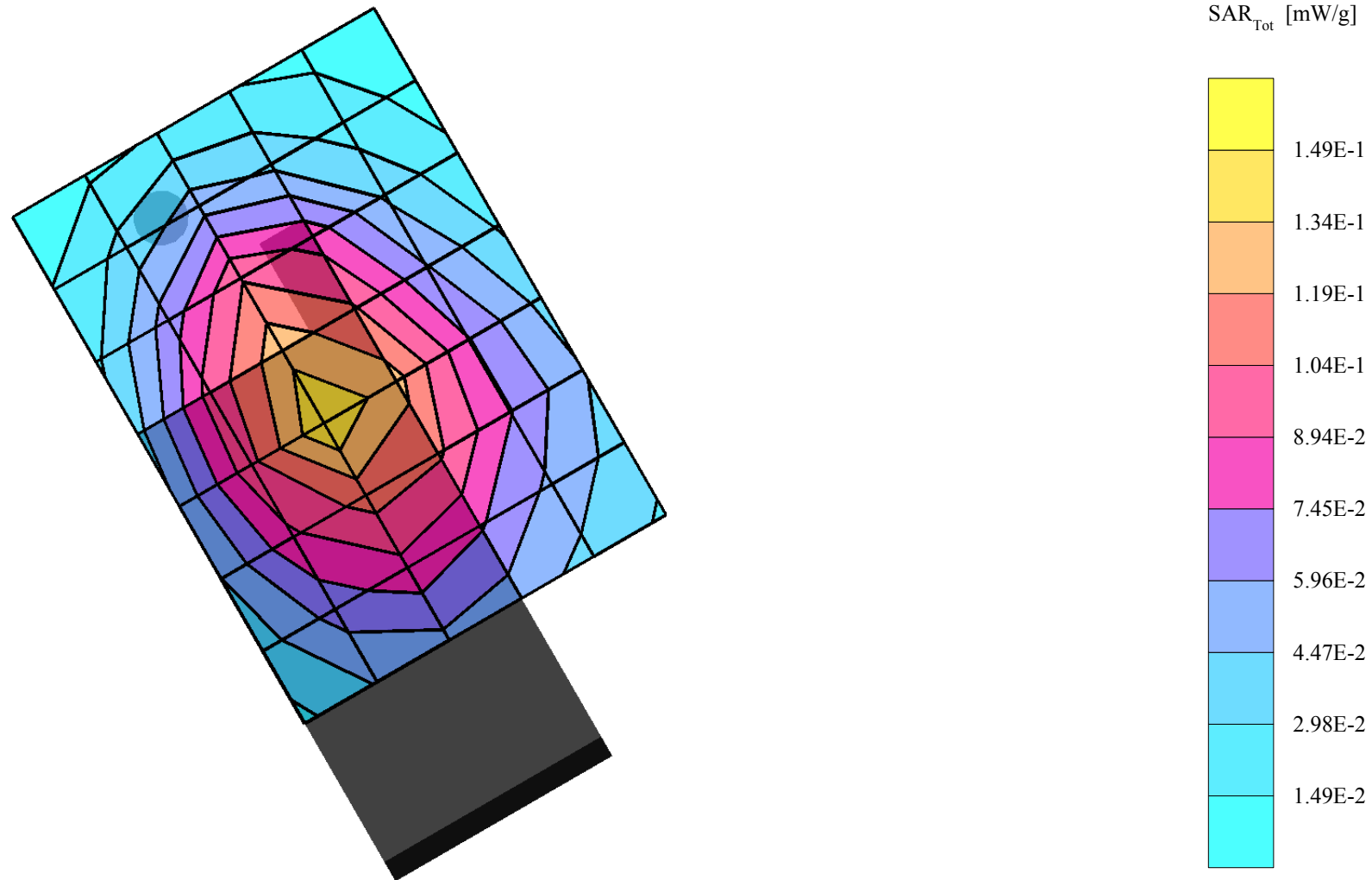
SAR (1g): 0.148 mW/g, SAR (10g): 0.105 mW/g;

VK Corp. Model : VK200C

CDMA mode, Ch.1013[824.7MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Right Head Phantom, 15° Degree Tilt position; Slide Up; Antenna Fixed

Test Date -- July 29, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Head SAR

SAM(835MHz) Phantom; (FCC) Right Hand Section; Probe: ET3DV6 - SN1702; ConvF(6.52,6.52,6.52);

835 MHz Brain: $\sigma = 0.89$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

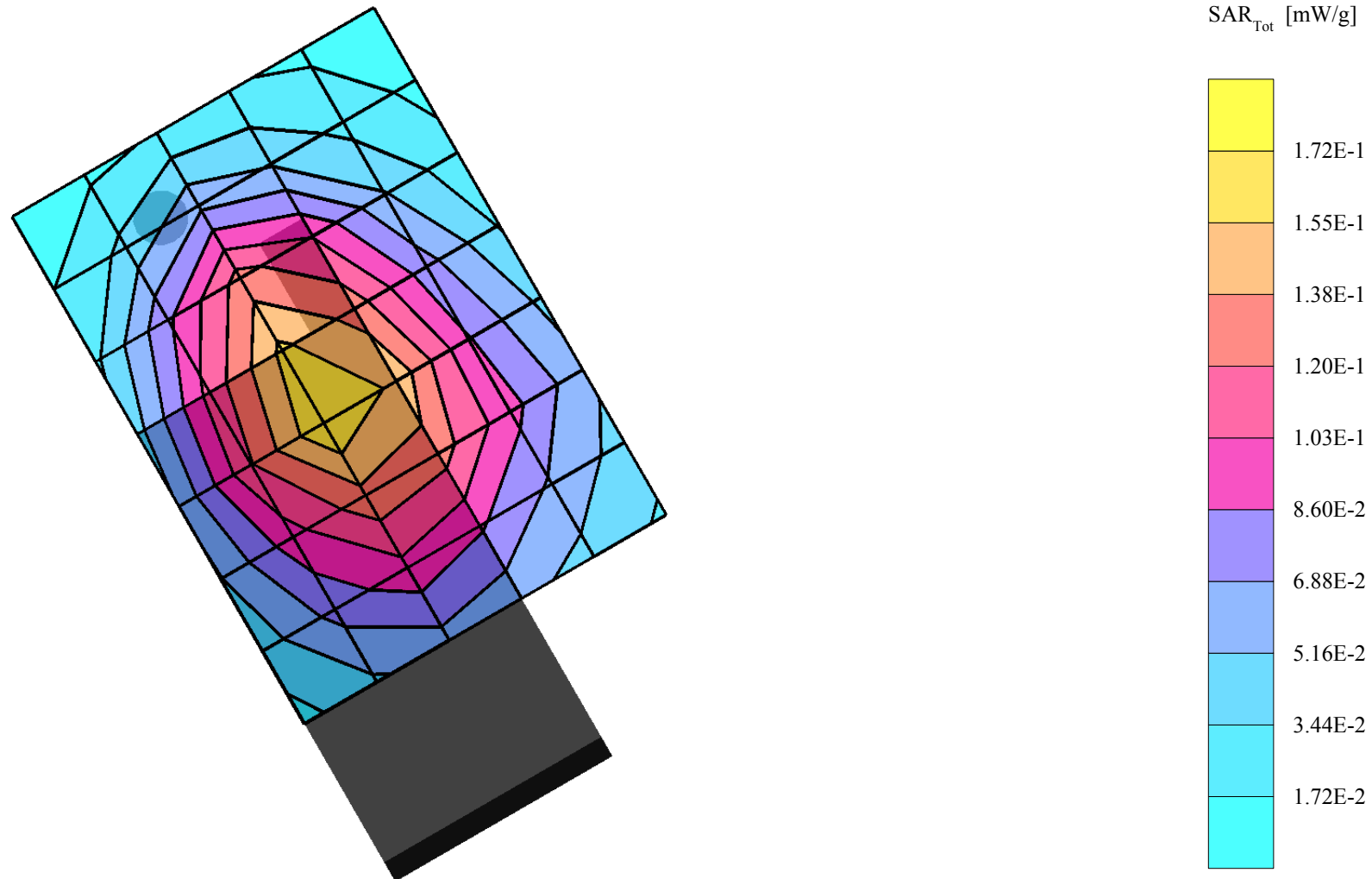
SAR (1g): 0.166 mW/g, SAR (10g): 0.119 mW/g;

VK Corp. Model : VK200C

CDMA mode, Ch.384[836.52MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Right Head Phantom, 15° Degree Tilt position; Slide Up; Antenna Fixed

Test Date -- July 29, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Head SAR

SAM(835MHz) Phantom; (FCC) Right Hand Section; Probe: ET3DV6 - SN1702; ConvF(6.52,6.52,6.52);

835 MHz Brain: $\sigma = 0.89$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

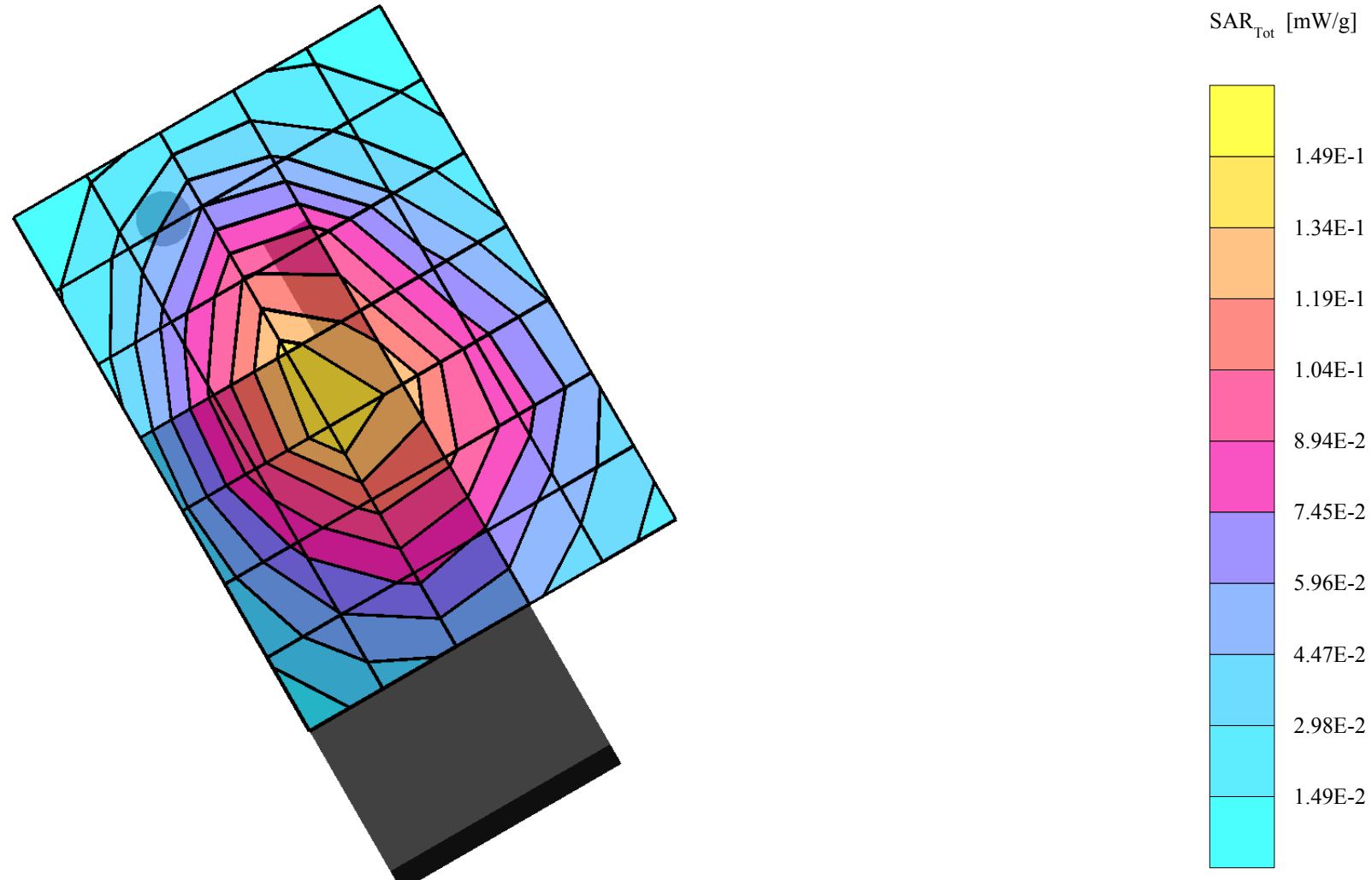
SAR (1g): 0.146 mW/g, SAR (10g): 0.104 mW/g;

VK Corp. Model : VK200C

CDMA mode, Ch.777[848.31MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Right Head Phantom, 15° Degree Tilt position; Slide Up; Antenna Fixed

Test Date -- July 29, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Head SAR

SAM(835MHz) Phantom; Section; Probe: ET3DV6 - SN1702; ConvF(6.52,6.52,6.52);

835 MHz Brain: $\sigma = 0.89$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

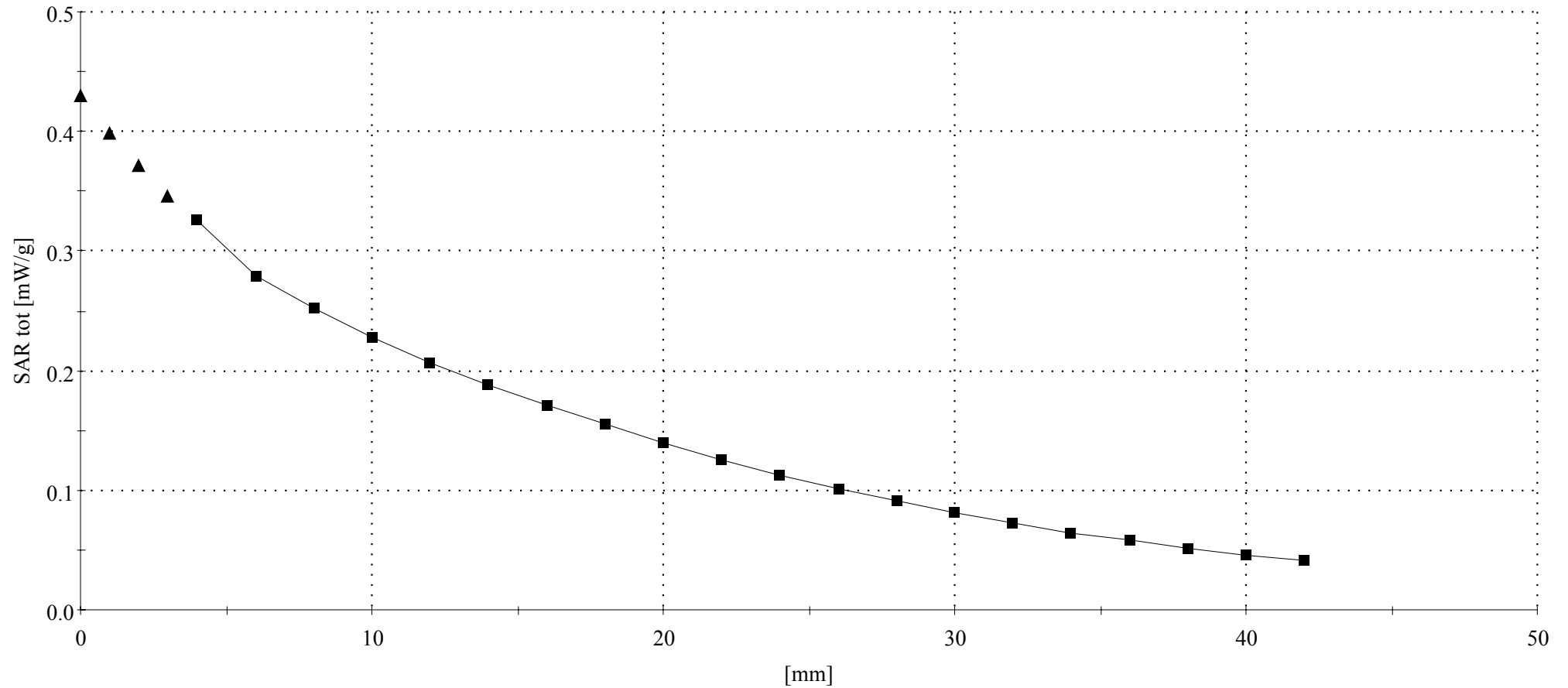
;

VK Corp. Model : VK200C

CDMA mode, Ch.384[836.52MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Right Head Phantom, Cheek / Touch position; Slide Up; Antenna Fixed

Test Date -- July 29, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Head SAR

SAM(835MHz) Phantom; (FCC) Left Hand Section; Probe: ET3DV6 - SN1702; ConvF(6.52,6.52,6.52);

835 MHz Brain: $\sigma = 0.89$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

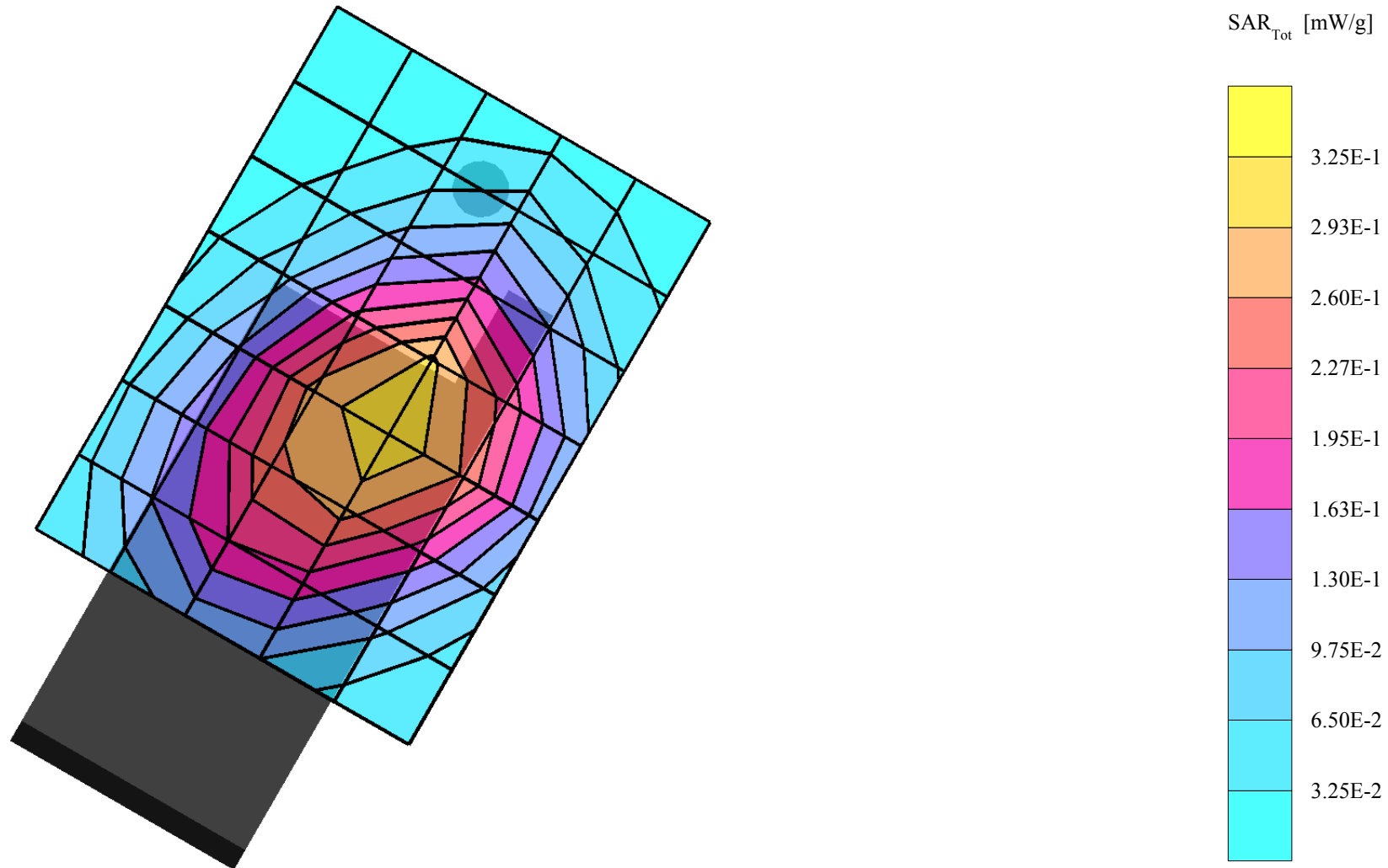
SAR (1g): 0.311 mW/g, SAR (10g): 0.221 mW/g;

VK Corp. Model : VK200C

CDMA mode, Ch.1013[824.7MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Left Head Phantom, Cheek / Touch position; Antenna Fixed

Test Date -- July 29, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Head SAR

SAM(835MHz) Phantom; (FCC) Left Hand Section; Probe: ET3DV6 - SN1702; ConvF(6.52,6.52,6.52);

835 MHz Brain: $\sigma = 0.89$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

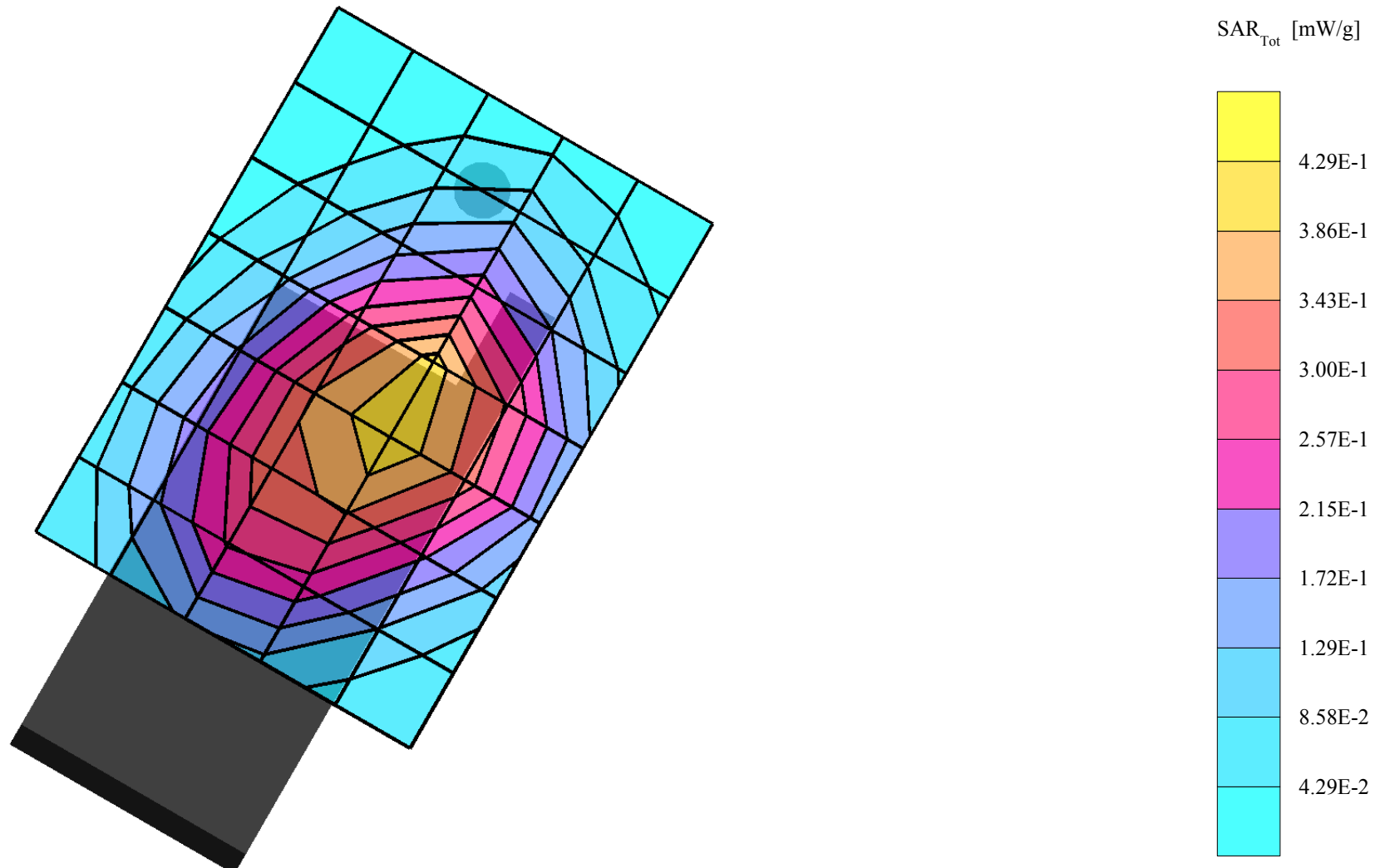
SAR (1g): 0.410 mW/g, SAR (10g): 0.291 mW/g;

VK Corp. Model : VK200C

CDMA mode, Ch.384[836.52MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Left Head Phantom, Cheek / Touch position; Antenna Fixed

Test Date -- July 29, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Head SAR

SAM(835MHz) Phantom; (FCC) Left Hand Section; Probe: ET3DV6 - SN1702; ConvF(6.52,6.52,6.52);

835 MHz Brain: $\sigma = 0.89$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

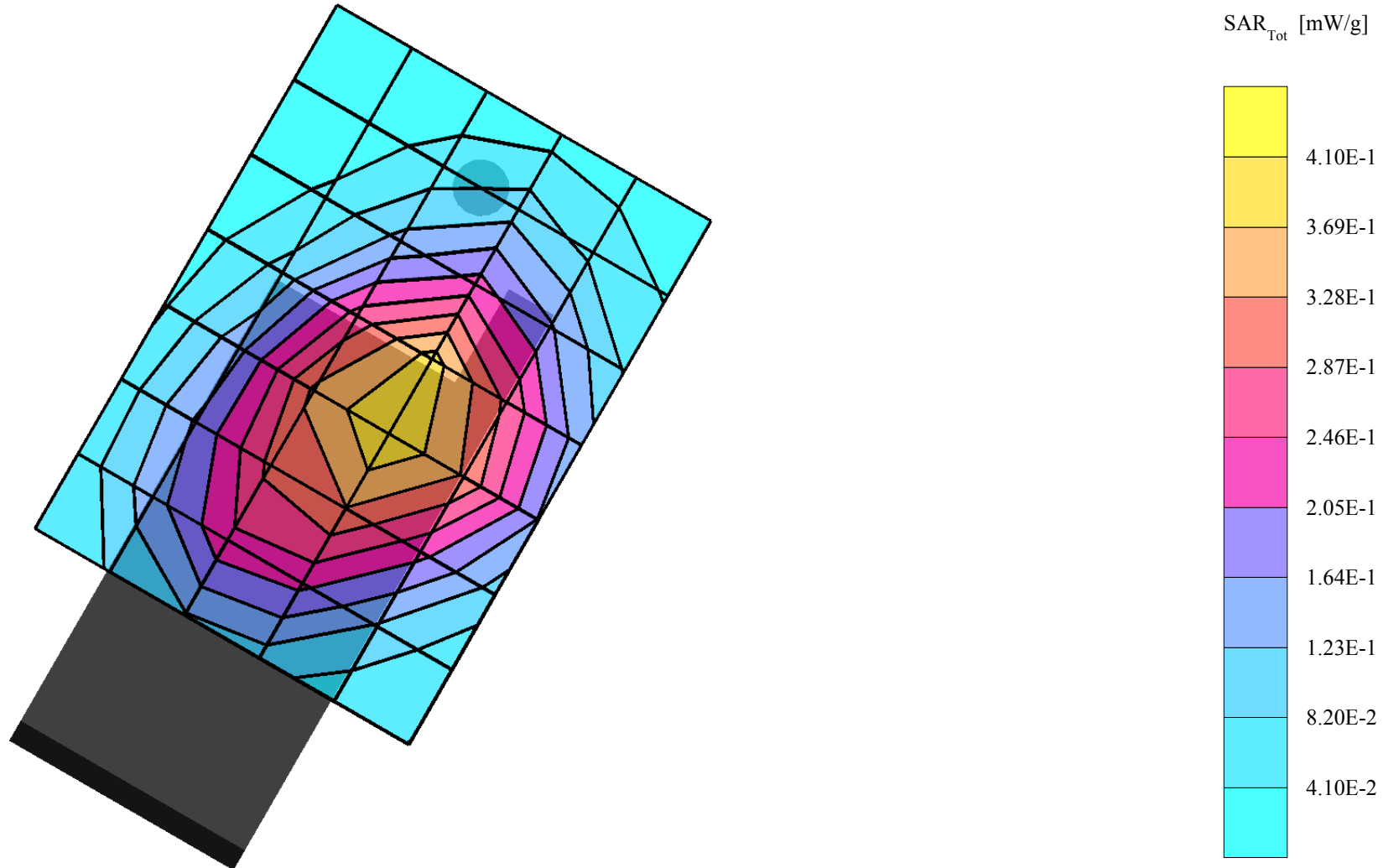
SAR (1g): 0.398 mW/g, SAR (10g): 0.282 mW/g;

VK Corp. Model : VK200C

CDMA mode, Ch.777[848.31MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Left Head Phantom, Cheek / Touch position; Antenna Fixed

Test Date -- July 29, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Head SAR

SAM(835MHz) Phantom; (FCC) Left Hand Section; Probe: ET3DV6 - SN1702; ConvF(6.52,6.52,6.52);

835 MHz Brain: $\sigma = 0.89$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

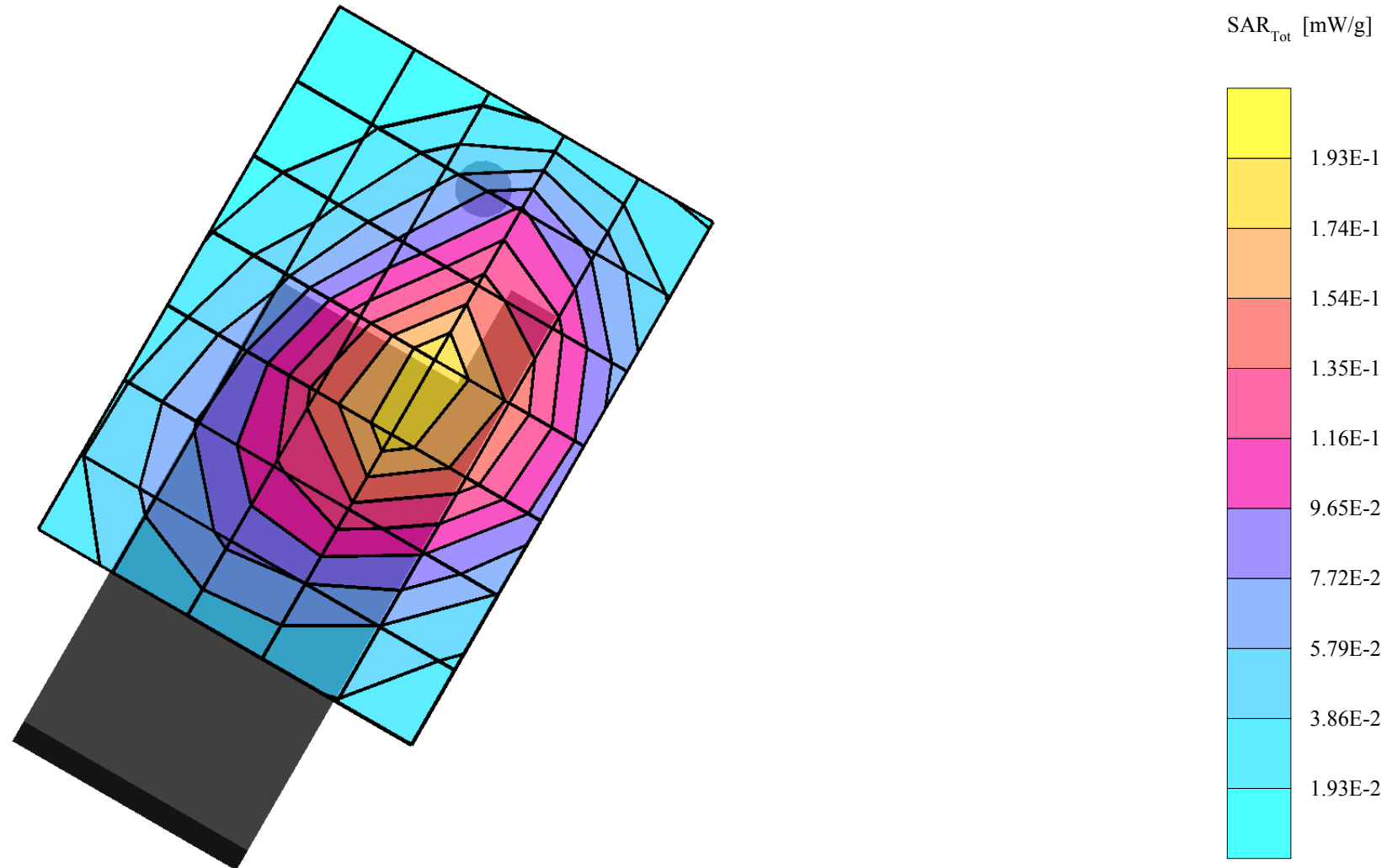
SAR (1g): 0.184 mW/g, SAR (10g): 0.132 mW/g;

VK Corp. Model : VK200C

CDMA mode, Ch.1013[824.7MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Left Head Phantom, 15° Degree Tilt position; Antenna Fixed

Test Date -- July 29, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Head SAR

SAM(835MHz) Phantom; (FCC) Left Hand Section; Probe: ET3DV6 - SN1702; ConvF(6.52,6.52,6.52);

835 MHz Brain: $\sigma = 0.89$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

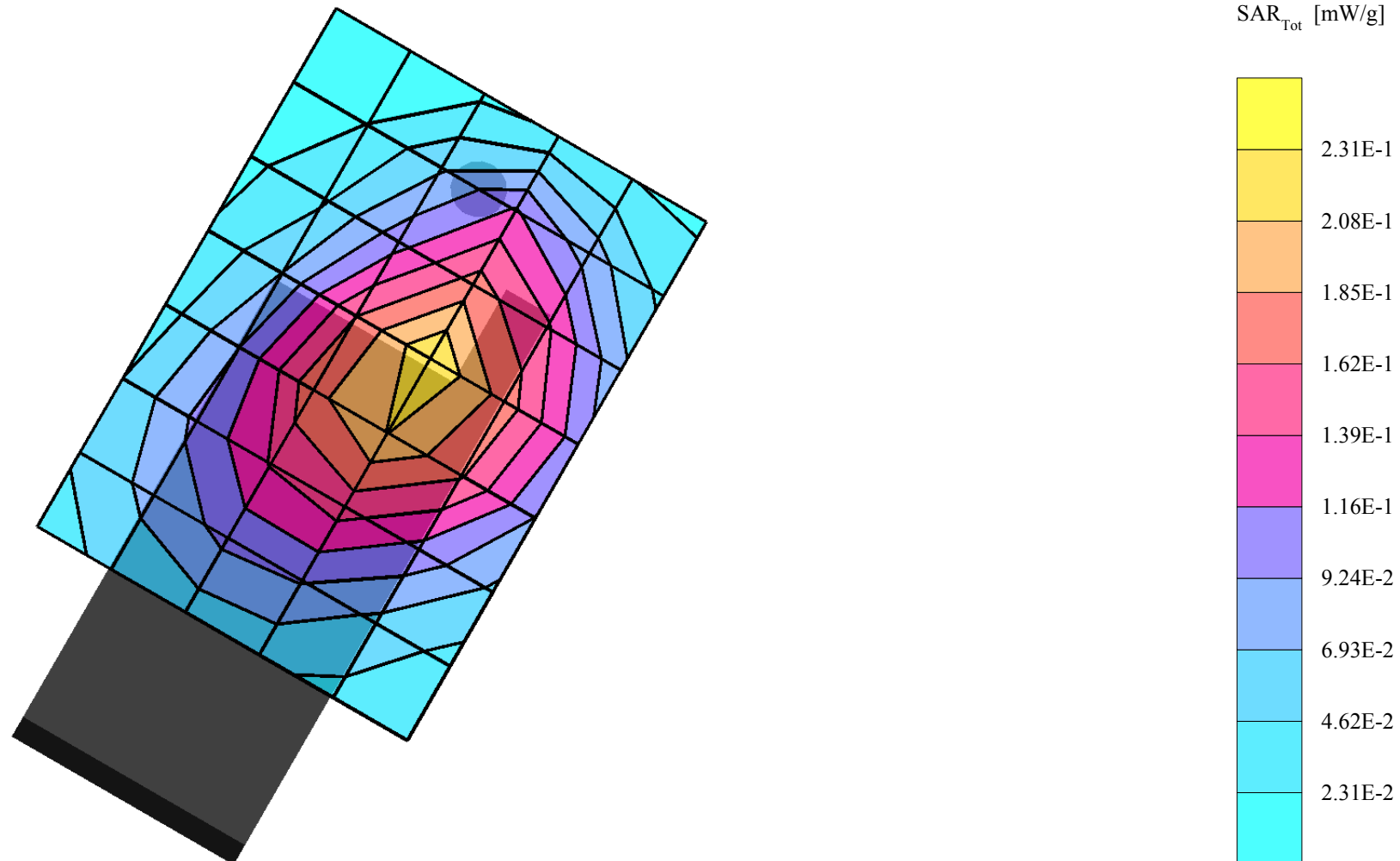
SAR (1g): 0.219 mW/g, SAR (10g): 0.156 mW/g;

VK Corp. Model : VK200C

CDMA mode, Ch.384[836.52MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Left Head Phantom, 15° Degree Tilt position; Antenna Fixed

Test Date -- July 29, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Head SAR

SAM(835MHz) Phantom; (FCC) Left Hand Section; Probe: ET3DV6 - SN1702; ConvF(6.52,6.52,6.52);

835 MHz Brain: $\sigma = 0.89$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

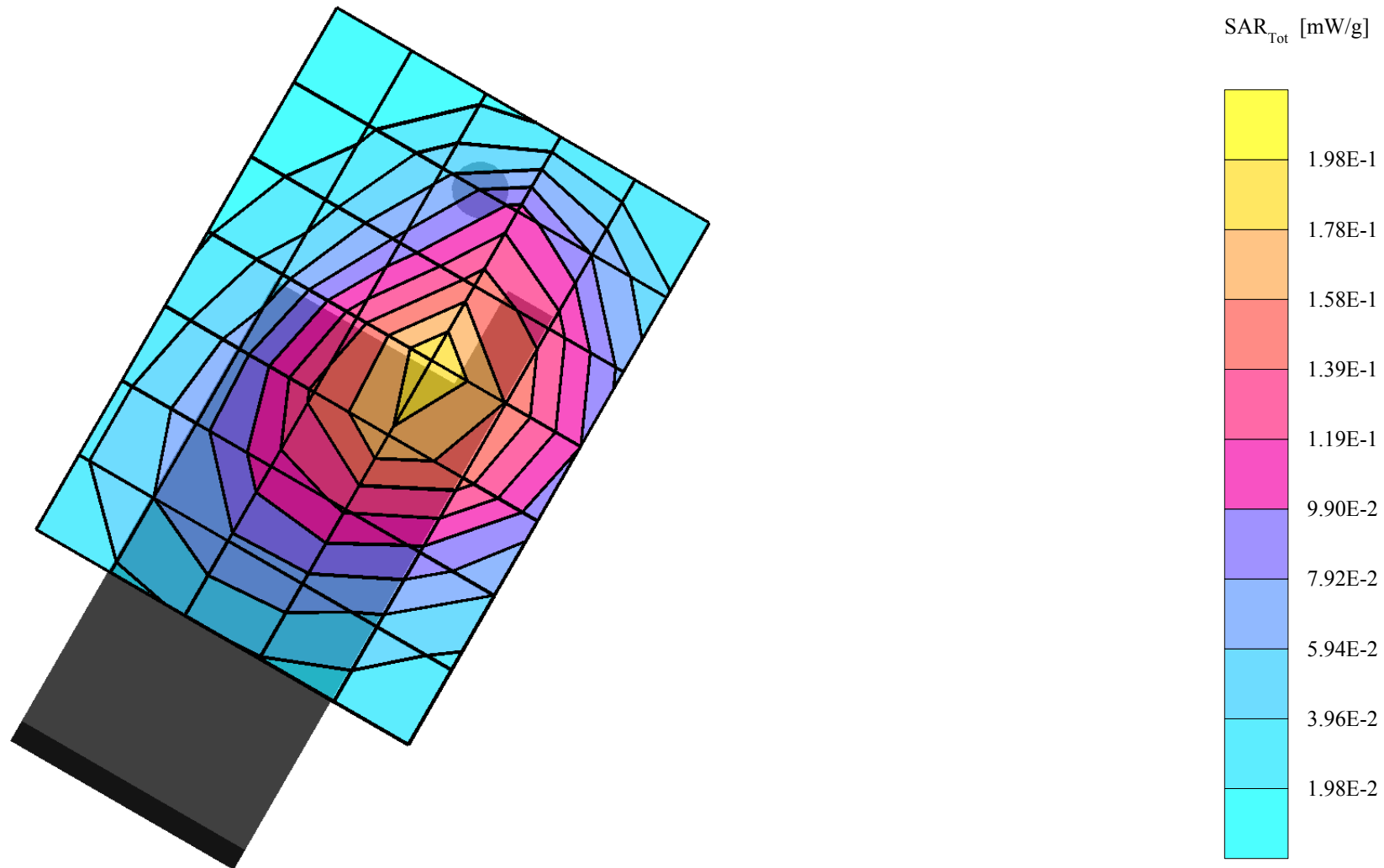
SAR (1g): 0.193 mW/g, SAR (10g): 0.135 mW/g;

VK Corp. Model : VK200C

CDMA mode, Ch.777[848.31MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Left Head Phantom, 15° Degree Tilt position; Antenna Fixed

Test Date -- July 29, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Head SAR

SAM(835MHz) Phantom; Section; Probe: ET3DV6 - SN1702; ConvF(6.52,6.52,6.52);

835 MHz Brain: $\sigma = 0.89$ mho/m $\epsilon_r = 40.0$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

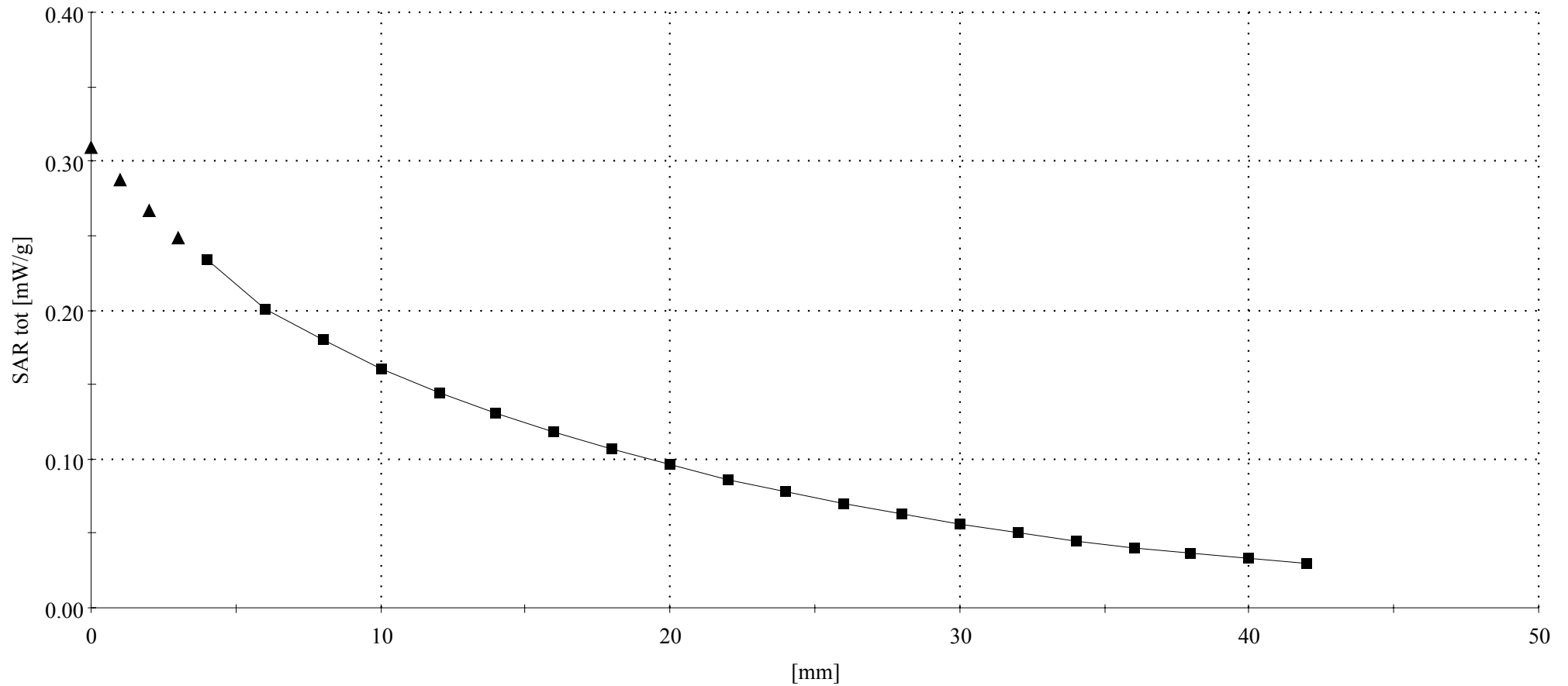
;

VK Corp. Model : VK200C

CDMA mode, Ch.384[836.52MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Left Head Phantom, 15° Degree Tilt position; Antenna Fixed

Test Date -- July 29, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Body SAR

SAM(835MHz) Phantom; Flat Section; Probe: ET3DV6 - SN1702; ConvF(6.30,6.30,6.30);

835 MHz Body: $\sigma = 0.99$ mho/m $\epsilon_r = 52.9$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

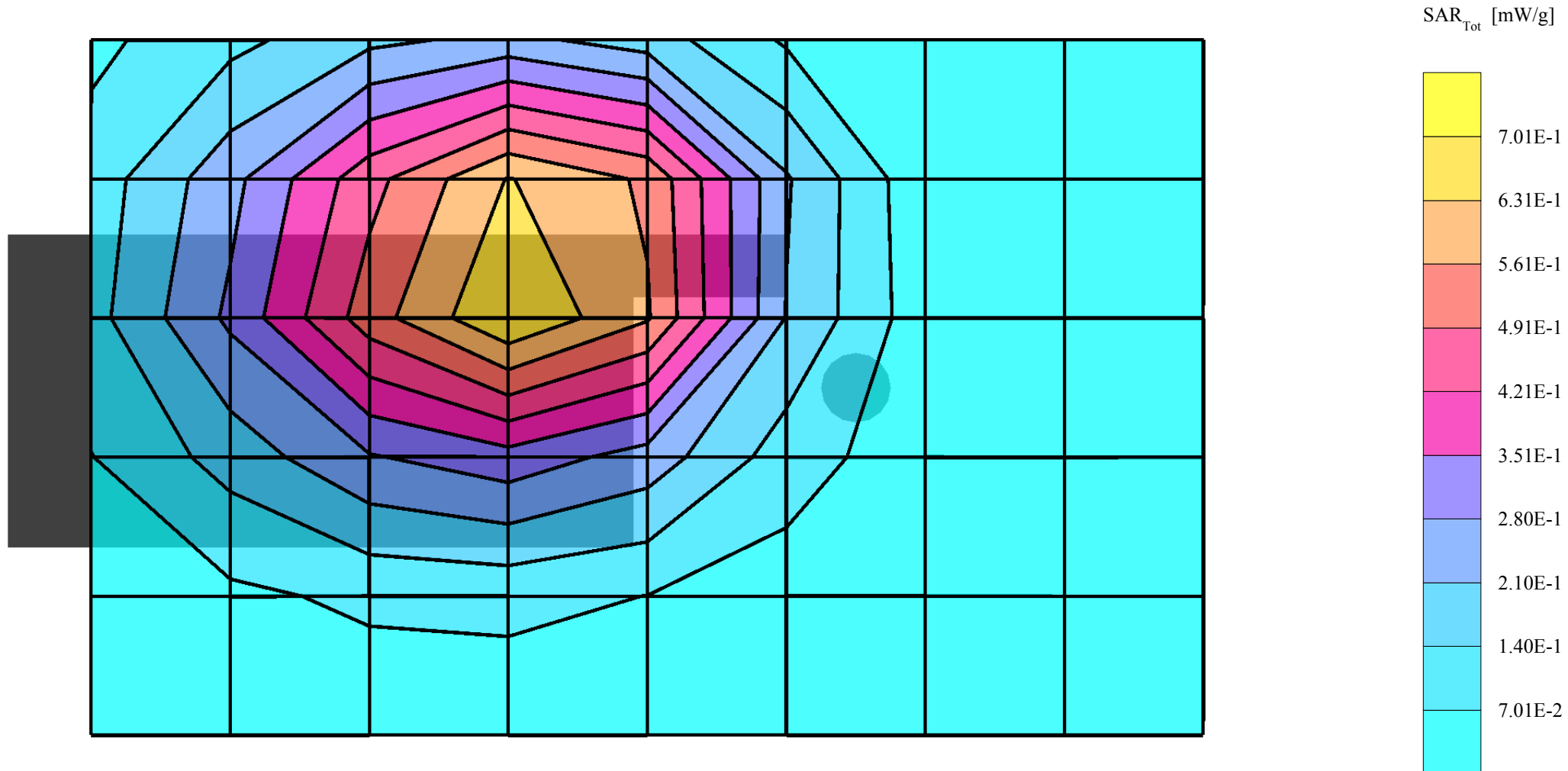
SAR (1g): 0.697 mW/g, SAR (10g): 0.473 mW/g;

VK Corp. Model : VK200C

CDMA mode, Ch.1013[824.7MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Spacing=1.5cm from Back(Ant side) to Flat Phantom; Antenna Fixed

Test Date -- July 30, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Body SAR

SAM(835MHz) Phantom; Flat Section; Probe: ET3DV6 - SN1702; ConvF(6.30,6.30,6.30);

835 MHz Body: $\sigma = 0.99$ mho/m $\epsilon_r = 52.9$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

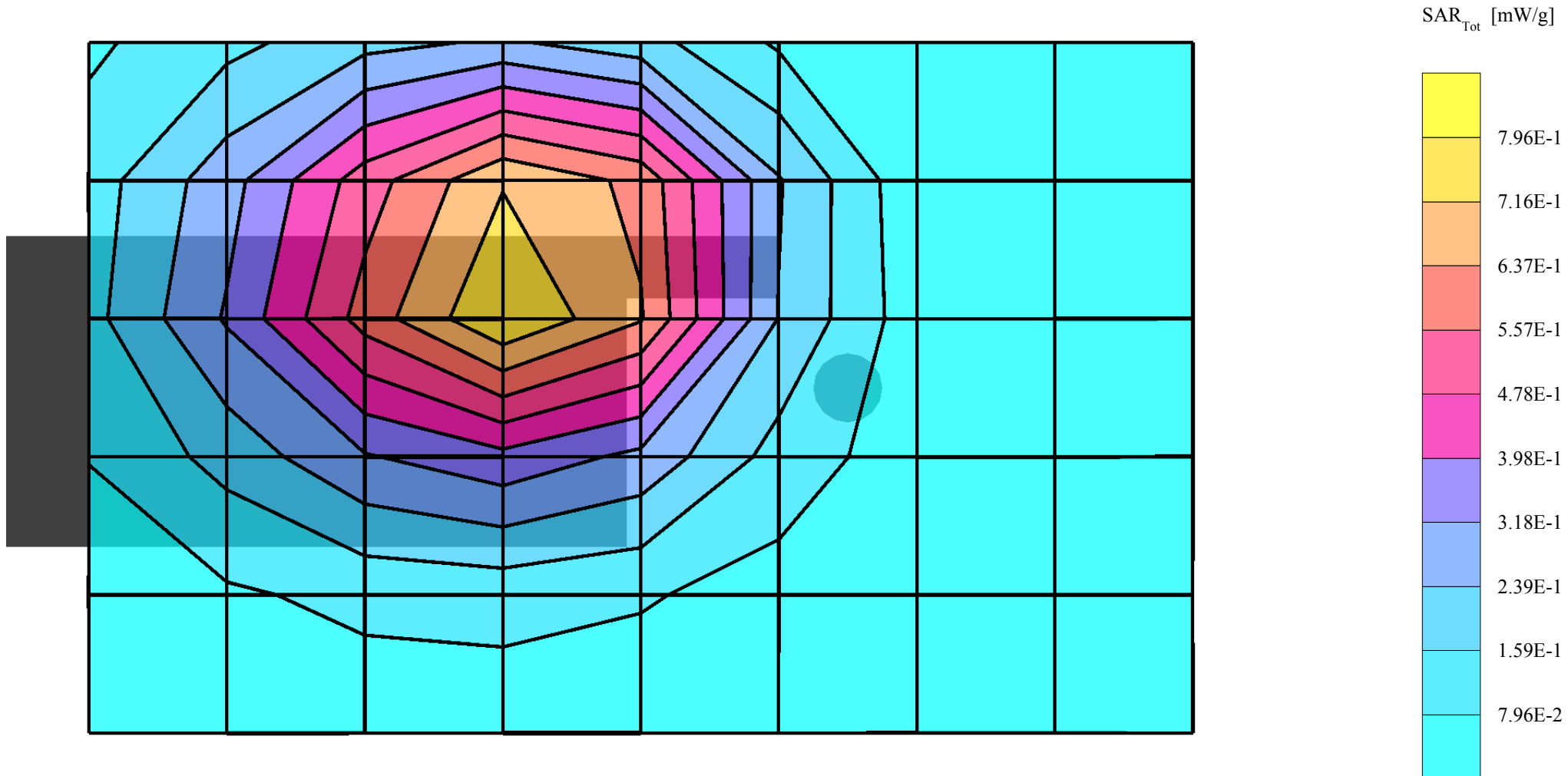
SAR (1g): 0.786 mW/g, SAR (10g): 0.529 mW/g;

VK Corp. Model : VK200C

CDMA mode, Ch.384[836.52MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Spacing=1.5cm from Back(Ant side) to Flat Phantom; Antenna Fixed

Test Date -- July 30, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Body SAR

SAM(835MHz) Phantom; Flat Section; Probe: ET3DV6 - SN1702; ConvF(6.30,6.30,6.30);

835 MHz Body: $\sigma = 0.99$ mho/m $\epsilon_r = 52.9$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

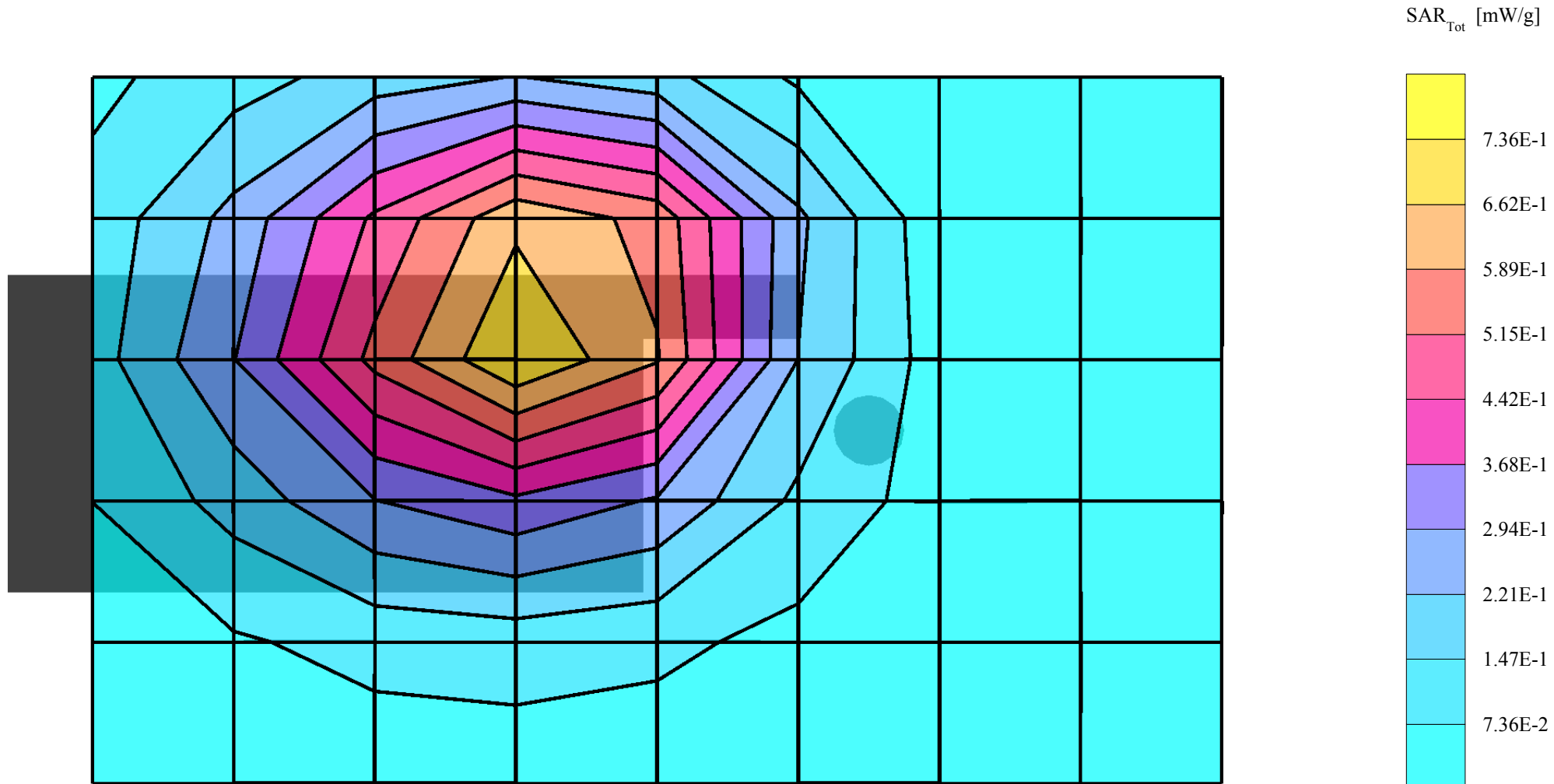
SAR (1g): 0.736 mW/g, SAR (10g): 0.494 mW/g;

VK Corp. Model : VK200C

CDMA mode, Ch.777[848.31MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Spacing=1.5cm from Back(Ant side) to Flat Phantom; Antenna Fixed

Test Date -- July 30, 2004 [FCC/OET Bulletin65 - Supplement C, July 2001]



835 Body SAR

SAM(835MHz) Phantom; Section; Probe: ET3DV6 - SN1702; ConvF(6.30,6.30,6.30);

835 MHz Body: $\sigma = 0.99$ mho/m $\epsilon_r = 52.9$ $\rho = 1.00$ g/cm³; Crest factor: 1.0;

;

VK Corp. Model : VK200C

CDMA mode, Ch.384[836.52MHz]; Standard Battery; Ambient Temp = 23 °C/Meas. Tissue Temp. = 23 °C

Conducted Power = 25dBm; Spacing=1.5cm from Back(Ant side) to Flat Phantom; Antenna Fixed

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