

SAMSUNG FCC ID: A3LSCHA770 -- 835MHz CDMA Head SAR

SAM(900MHz) Phantom; Right Cheek(CRP) Section; Probe:ET3DV6 - SN1735; ConvF(7.00,7.00,7.00)

Head 835 MHz: $\sigma = 0.88$ mho/m $\epsilon_r = 41.3$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

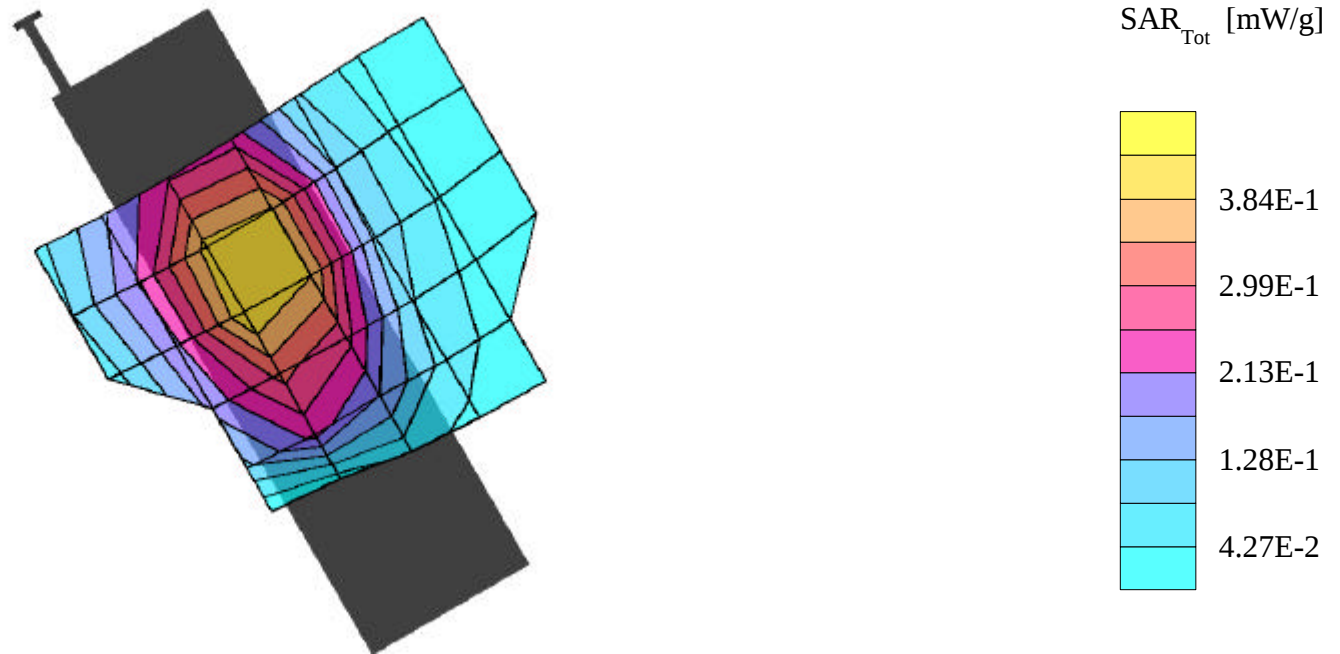
SAR (1g): 0.495 mW/g

SAMSUNG Dual-Mode Dual-Band CDMA/ PCS Phone Model: SCH-A770

CDMA Mode, Ch.777 [848.31MHz]; Standard Battery; Meas. Ambient Temp. (°C) - 22.8

Conducted Power=25.0dBm; Right Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.9

Test Date--04/20/2004 [FCC/OET Bulletin 65-Supplement C, July 2001]



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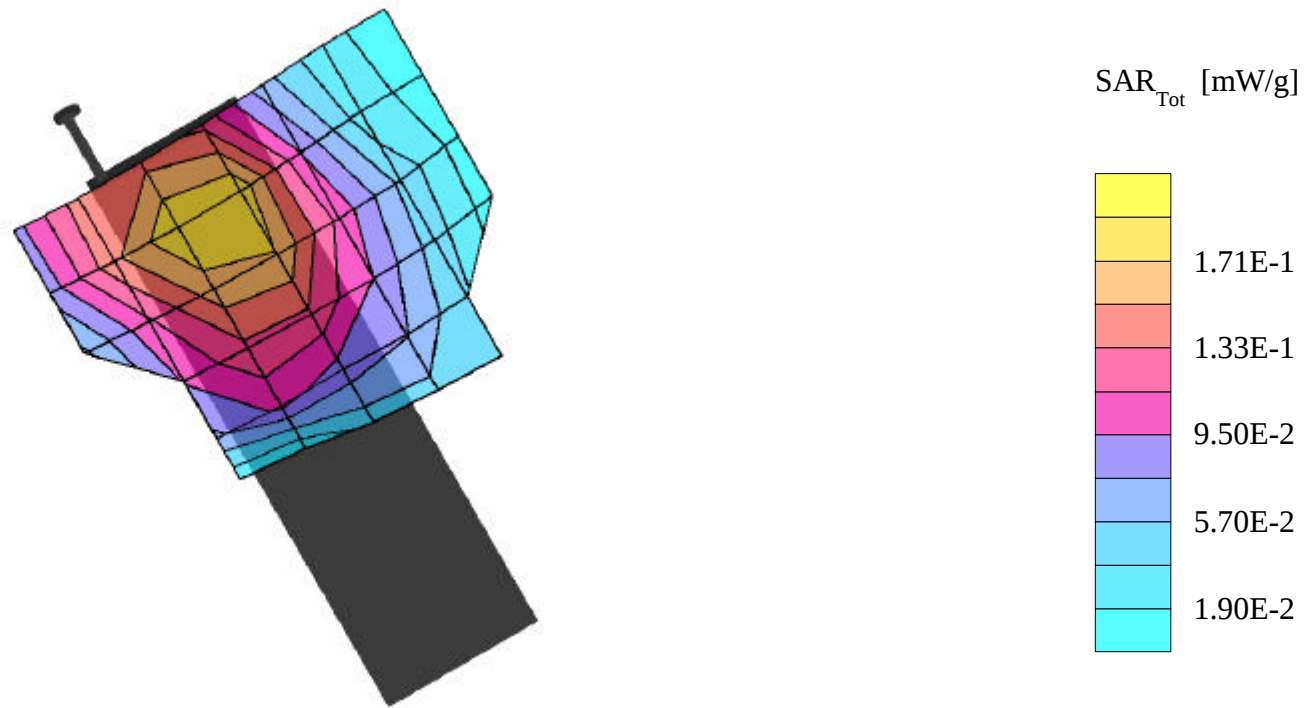
SAR (1g): 0.184 mW/g

SAMSUNG Dual-Mode Dual-Band CDMA/ PCS Phone Model: SCH-A770

CDMA Mode, Ch.1013 [824.7MHz]; Standard Battery; Meas. Ambient Temp. (°C) - 22.8

Conducted Power=25.0dBm; Right Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) - 20.9

Test Date--04/20/2004 [FCC/OET Bulletin 65-Supplement C, July 2001]



SAMSUNG FCC ID: A3LSCHA770 -- 835MHz CDMA Head SAR

SAM(900MHz) Phantom; Left Cheek(CRP) Section; Probe:ET3DV6 - SN1735; ConvF(7.00,7.00,7.00)

Head 835 MHz: $\sigma = 0.88$ mho/m $\epsilon_r = 41.3$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

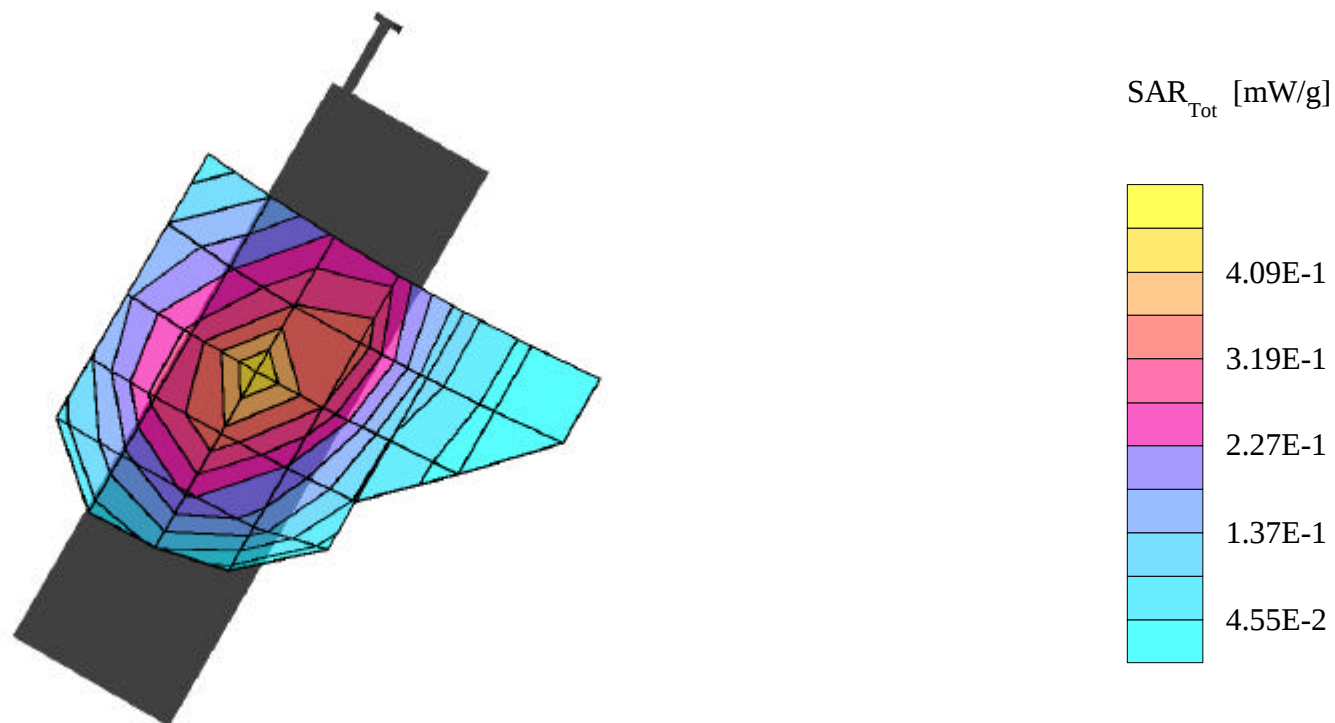
SAR (1g): 0.444 mW/g

SAMSUNG Dual-Mode Dual-Band CDMA/ PCS Phone Model: SCH-A770

CDMA Mode, Ch.1013 [824.7MHz]; Standard Battery; Meas. Ambient Temp. (°C) - 22.8

Conducted Power=25.0dBm; Left Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.9

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SAM(900MHz) Phantom; Left Cheek(CRP) Section; Probe:ET3DV6 - SN1735; ConvF(7.00,7.00,7.00)

Head 835 MHz: $\sigma = 0.88$ mho/m $\epsilon_r = 41.3$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

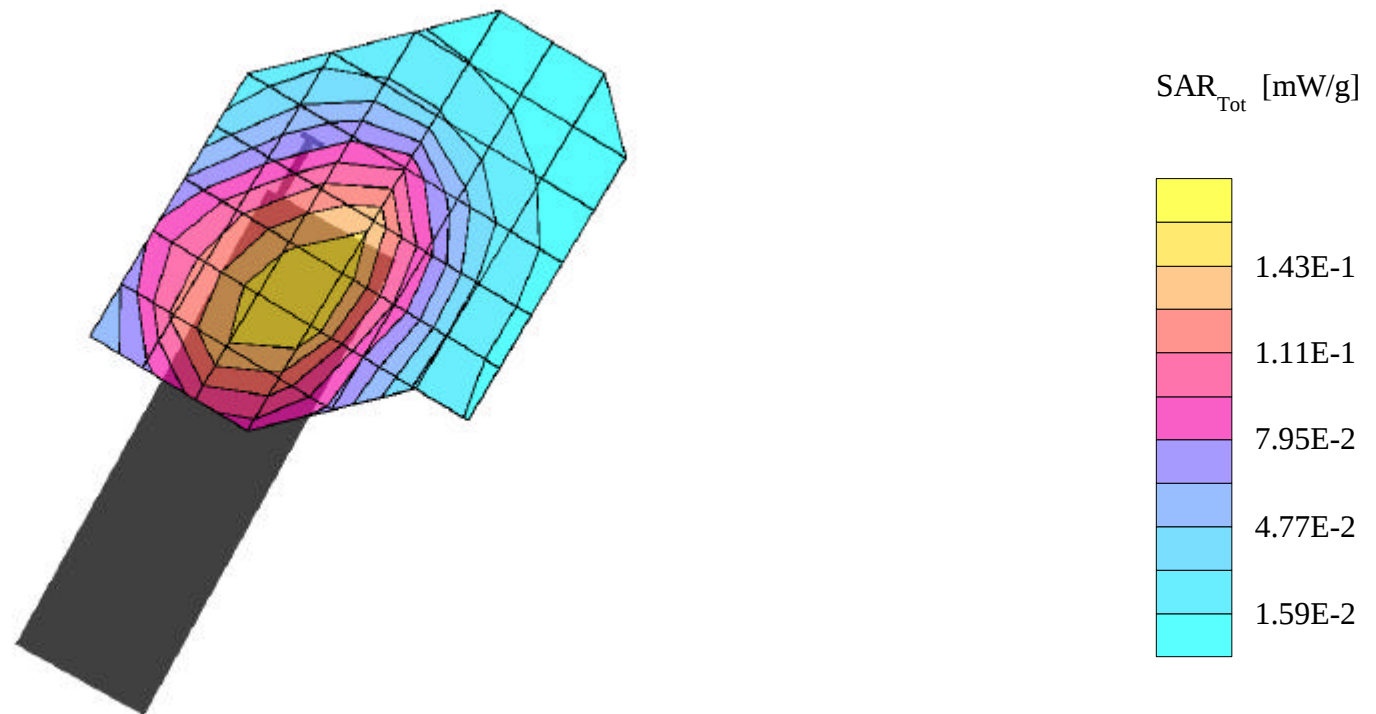
SAR (1g): 0.153 mW/g

SAMSUNG Dual-Mode Dual-Band CDMA/ PCS Phone Model: SCH-A770

CDMA Mode, Ch.777 [848.31MHz]; Standard Battery; Meas. Ambient Temp. (°C) - 22.8

Conducted Power=25.0dBm; Left Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) - 20.9

Test Date--04/20/2004 [FCC/OET Bulletin 65-Supplement C, July 2001]



SAMSUNG FCC ID: A3LSCHA770 -- 1900MHz PCS Head SAR

SAM(1800MHz) Phantom; Right Cheek(CRP) Section; Probe:ET3DV6 - SN1735; ConvF(5.60,5.60,5.60)

Head 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 38.6$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

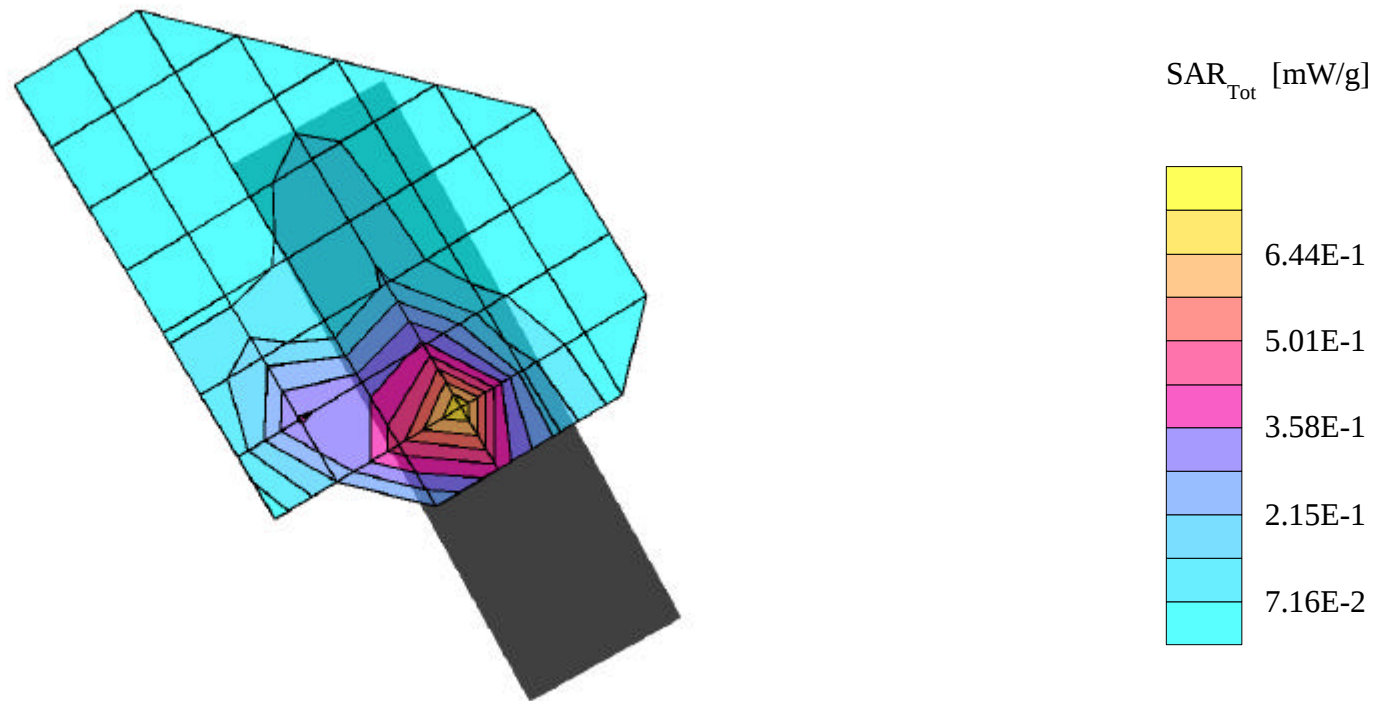
SAR (1g): 0.704 mW/g

SAMSUNG Dual-Mode Dual-Band CDMA/ PCS Phone Model: SCH-A770

PCS CDMA Mode, Ch.1175 [1908.75MHz]; Standard Battery; Meas. Ambient Temp. (°C) - 22.5

Conducted Power=25.0dBm; Right Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 21.2

Test Date--04/21/2004 [FCC/OET Bulletin 65-Supplement C, July 2001]



SAMSUNG FCC ID: A3LSCHA770 -- 1900MHz PCS Head SAR

SAM(1800MHz) Phantom; Right Cheek(CRP) Section; Probe:ET3DV6 - SN1735; ConvF(5.60,5.60,5.60)

Head 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 38.6$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

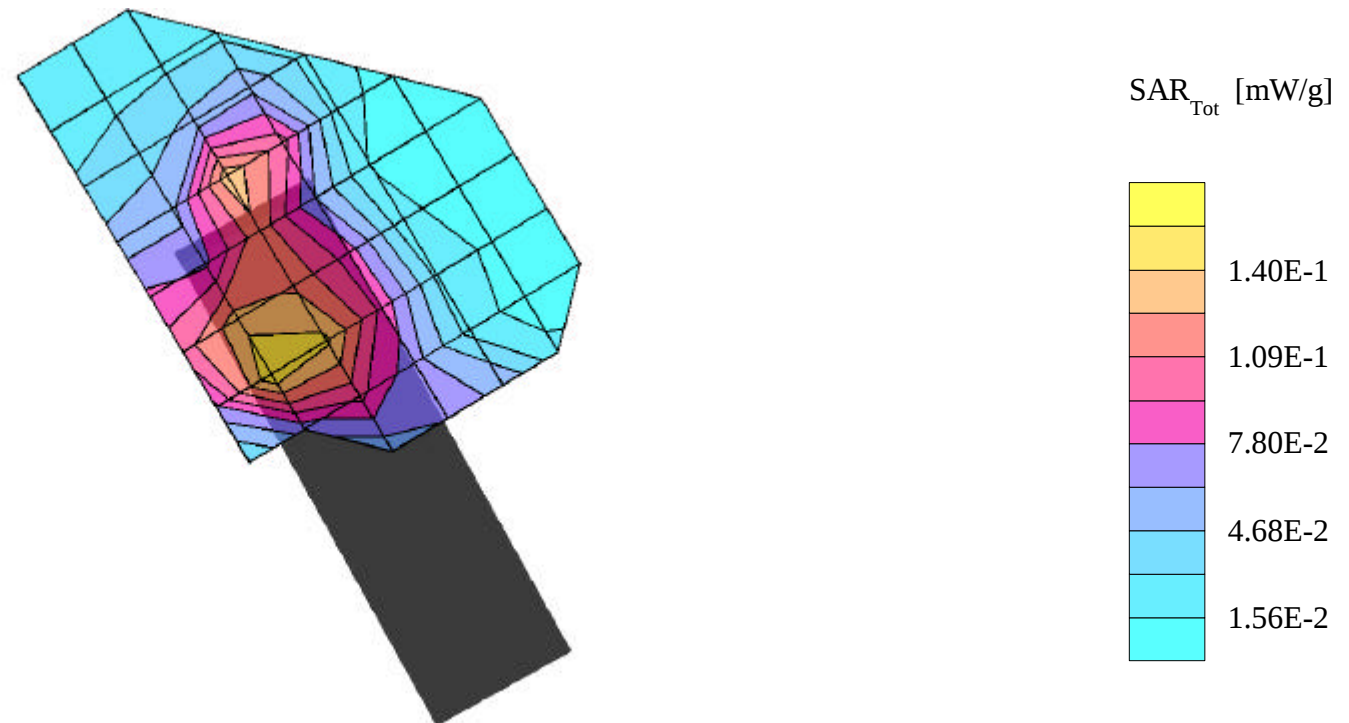
SAR (1g): 0.144 mW/g

SAMSUNG Dual-Mode Dual-Band CDMA/ PCS Phone Model: SCH-A770

PCS CDMA Mode, Ch.25 [1851.25MHz]; Standard Battery; Meas. Ambient Temp. (°C) - 22.5

Conducted Power=25.0dBm; Right Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) - 21.2

Test Date--04/21/2004 [FCC/OET Bulletin 65-Supplement C, July 2001]



SAMSUNG FCC ID: A3LSCHA770 -- 1900MHz PCS Head SAR

SAM(1800MHz) Phantom; Left Cheek(CRP) Section; Probe:ET3DV6 - SN1735; ConvF(5.60,5.60,5.60)

Head 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 38.6$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

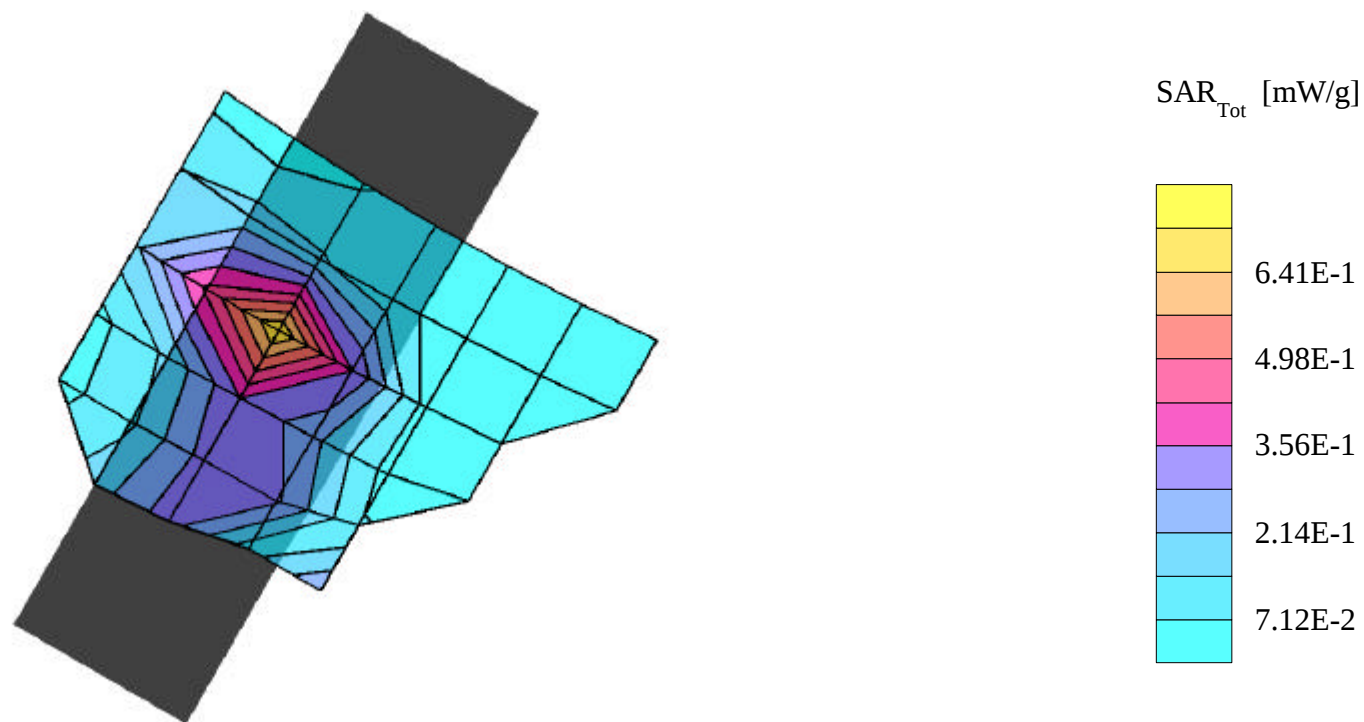
SAR (1g): 0.598 mW/g

SAMSUNG Dual-Mode Dual-Band CDMA/ PCS Phone Model: SCH-A770

PCS CDMA Mode, Ch.25 [1851.25MHz]; Standard Battery; Meas. Ambient Temp. (°C) - 22.5

Conducted Power=25.0dBm; Left Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 21.2

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SAM(1800MHz) Phantom; Left Cheek(CRP)Section; Probe:ET3DV6 - SN1735; ConvF(5.60,5.60,5.60)

Head 1900 MHz: $\sigma = 1.41$ mho/m $\epsilon_r = 38.6$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

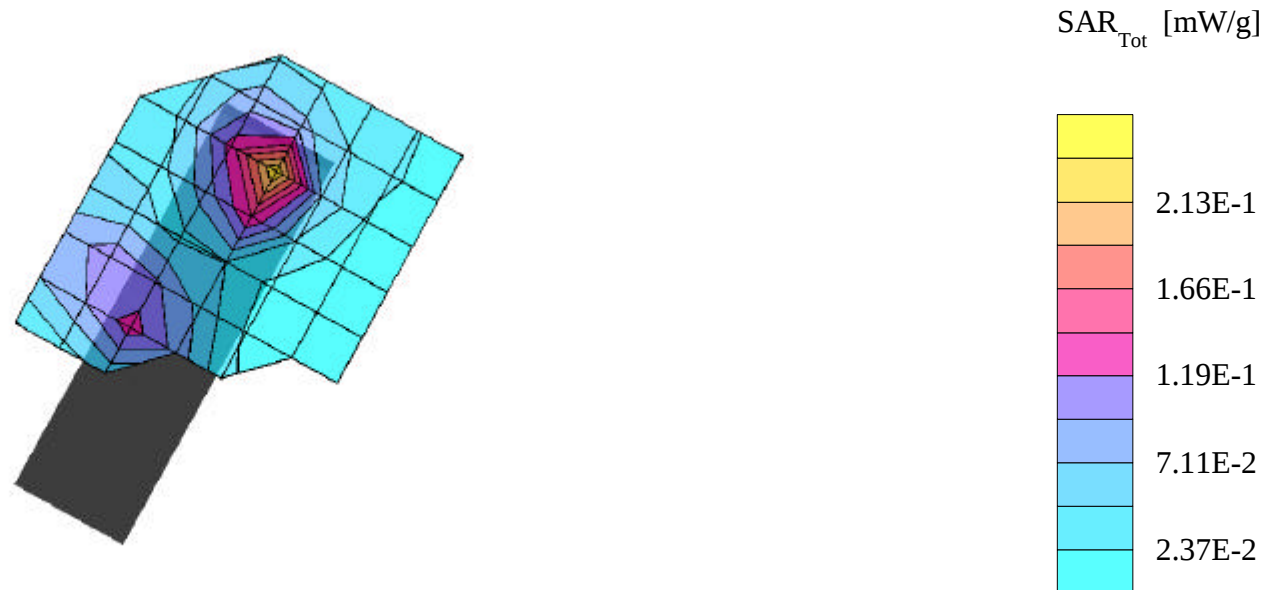
SAR (1g): 0.202 mW/g

SAMSUNG Dual-Mode Dual-Band CDMA/ PCS Phone Model: SCH-A770

PCS CDMA Mode, Ch.1175 [1908.75MHz]; Standard Battery; Meas. Ambient Temp. (°C) - 22.5

Conducted Power=25.0dBm; Left Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) - 21.2

Test Date--04/21/2004 [FCC/OET Bulletin 65-Supplement C, July 2001]



SAMSUNG FCC ID: A3LSCHA770 -- 835MHz CDMA Body SAR

SAM(900MHz) Phantom; Flat Section; Probe:ET3DV6 - SN1735; ConvF(6.90,6.90,6.90)

Body 835 MHz: $\sigma = 0.95$ mho/m $\epsilon_r = 55.0$ $\rho = 1.00$ g/cm³ ; Antenna Position -- Out; Crest Factor 1.0

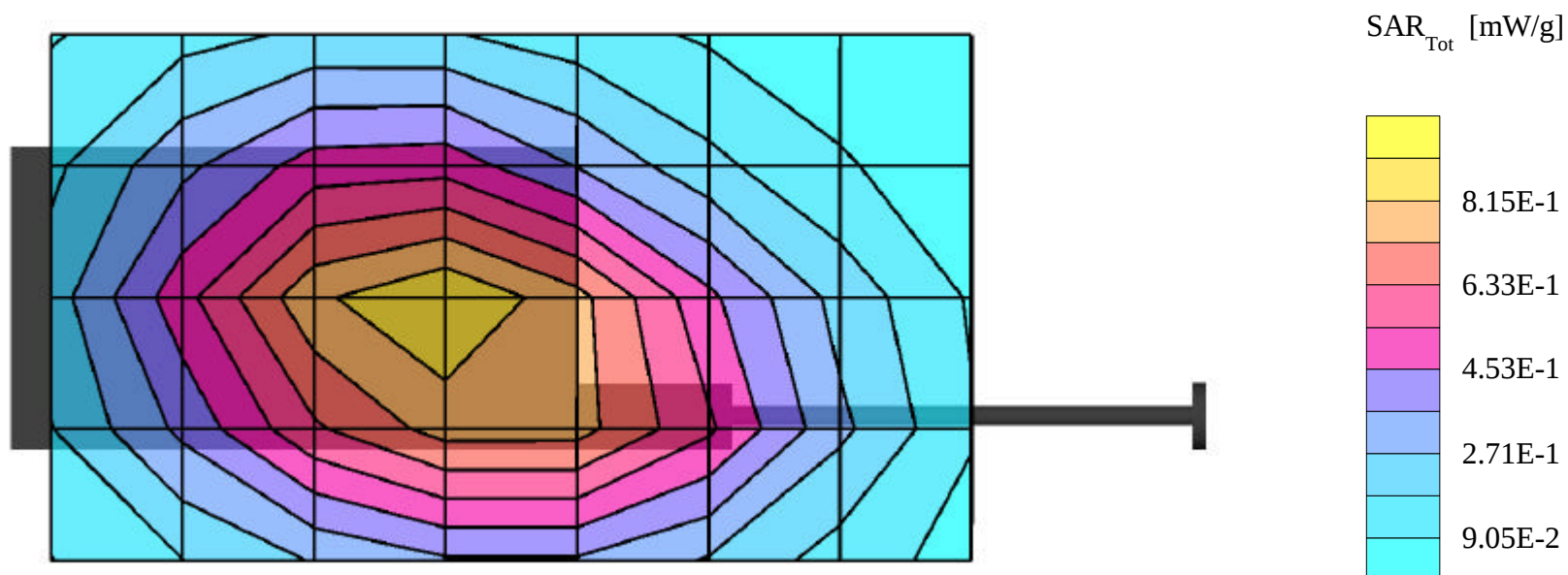
SAR (1g): 0.846 mW/g

SAMSUNG Dual-Mode Dual-Band CDMA/ PCS Phone Model: SCH-A770

CDMA Mode, Ch.1013 [824.7MHz]; Standard Battery, Ambient Temp. (°C) - 22.5

Conducted Power=25.0dBm; With Holster, Tissue Temp. (°C) - 21.3

Test Date--04/22/2004 [FCC/OET Bulletin 65-Supplement C, July 2001]



SAMSUNG FCC ID: A3LSCHA770 -- 1900MHz PCS Body SAR

SAM(1800MHz) Phantom; Flat Section; Probe:ET3DV6 - SN1735; ConvF(4.70,4.70,4.70)

Body 1900 MHz: $\sigma = 1.53$ mho/m $\epsilon_r = 51.9$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

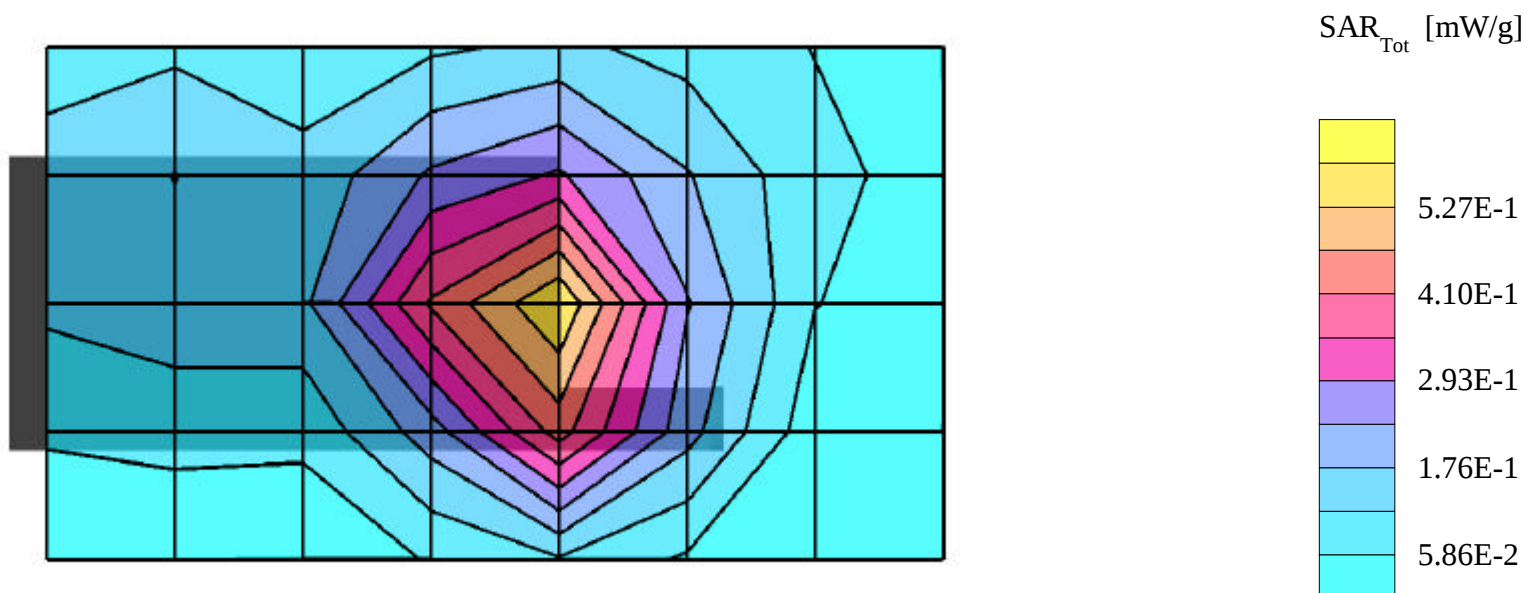
SAR (1g): 0.516 mW/g

SAMSUNG Dual-Mode Dual-Band CDMA/ PCS Phone Model: SCH-A770

PCS CDMA Mode, Ch.25 [1851.25MHz]; Standard Battery; Meas. Ambient Temp. (°C) - 22.8

Conducted Power=25.0dBm; With Holster, Tissue Temp. (°C) - 21.5

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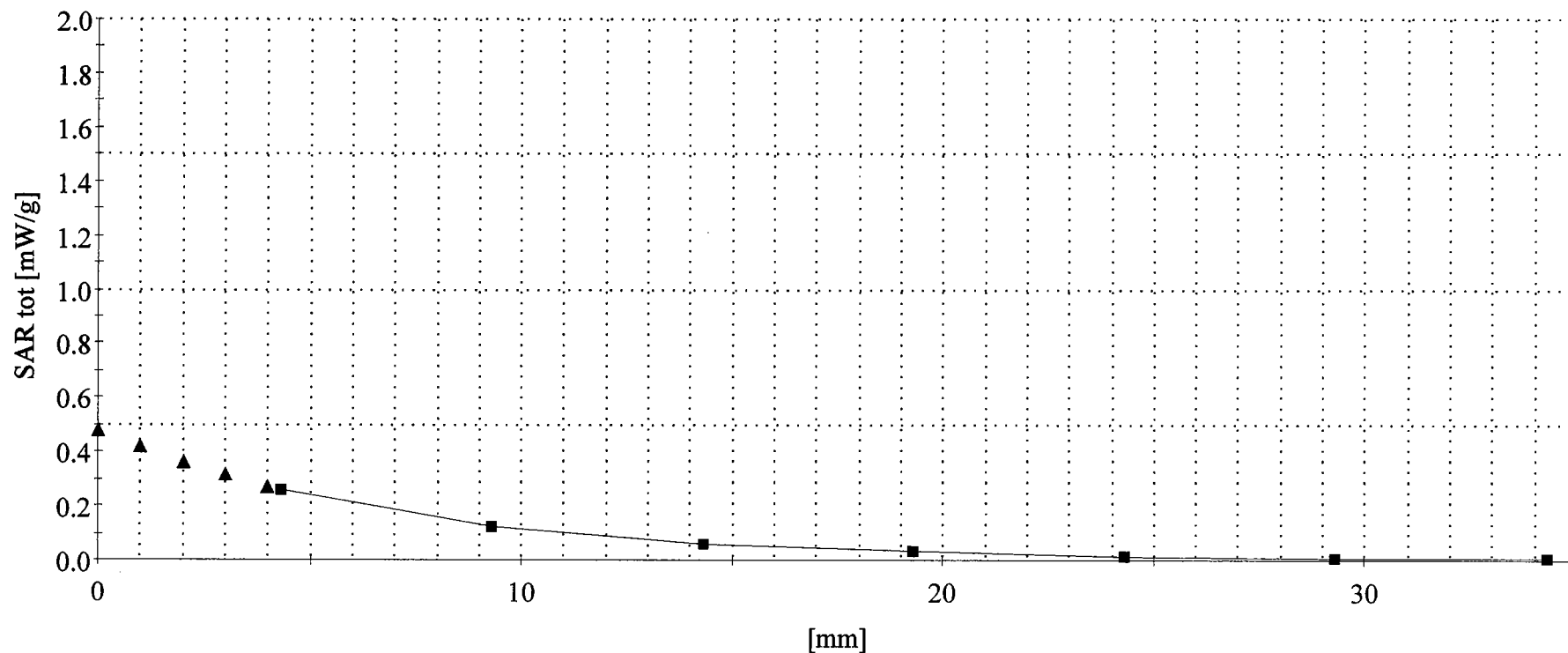
SAR (1g): 0.495 mW/g

SAMSUNG Dual-Mode Dual-Band CDMA/ PCS Phone Model: SCH-A770

CDMA Mode, Ch.777 [848.31MHz]; Standard Battery; Meas. Ambient Temp. (°C) - 22.8

Conducted Power=25.0dBm; Right Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) - 20.9

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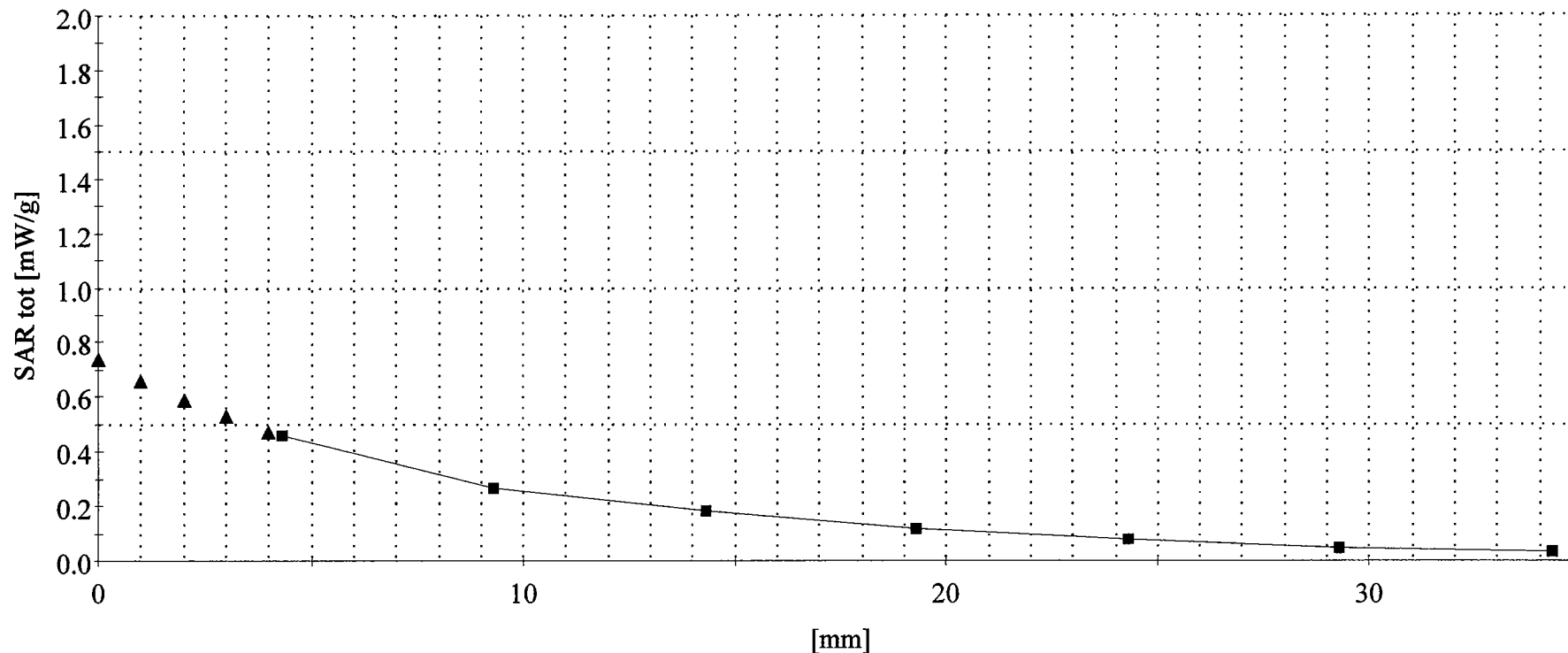
SAR (1g): 0.704 mW/g

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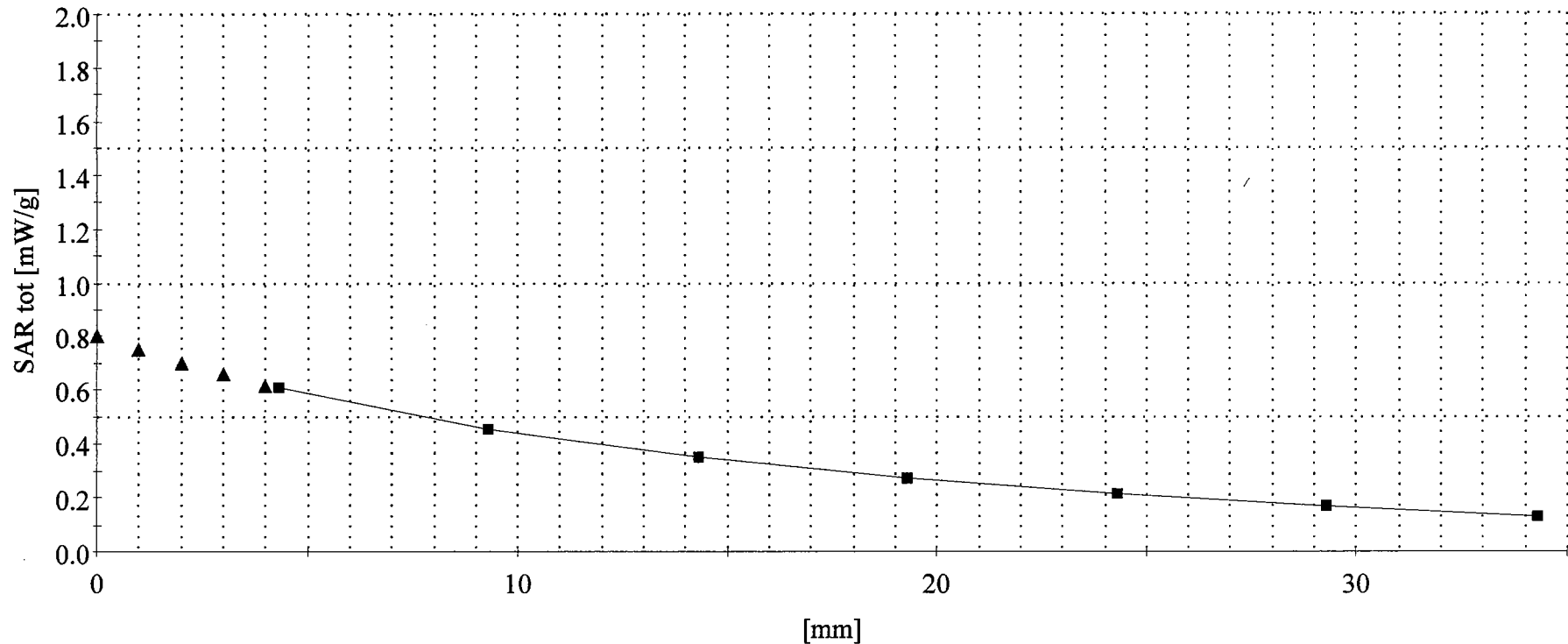
SAR (1g): 0.846 mW/g

SAMSUNG Dual-Mode Dual-Band CDMA/ PCS Phone Model: SCH-A770

CDMA Mode, Ch.1013 [824.7MHz]; Standard Battery, Ambient Temp. (°C) - 22.5

Conducted Power=25.0dBm; With Holster, Tissue Temp. (°C) - 21.3

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SAMSUNG Dual-Mode Dual-Band CDMA/ PCS Phone Model: SCH-A770

PCS CDMA Mode, Ch.25 [1851.25MHz]; Standard Battery; Meas. Ambient Temp. (°C) - 22.8

Conducted Power=25.0dBm; With Holster, Tissue Temp. (°C) - 21.5

Test Date--04/22/2004 [FCC/OET Bulletin 65-Supplement C, July 2001]

