

SAMSUNG FCC ID: A3LSCHX601 -- 835MHz.CDMA Head SAR

SAM Phantom; Right Cheek(CRP) Section; Probe:ET3DV6 - SN1617; ConvF(6.30,6.30,6.30)

Head 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 42.1$ $\rho = 1.00$ g/cm³; Antenna Position-Fixed; Crest Factor 1.0

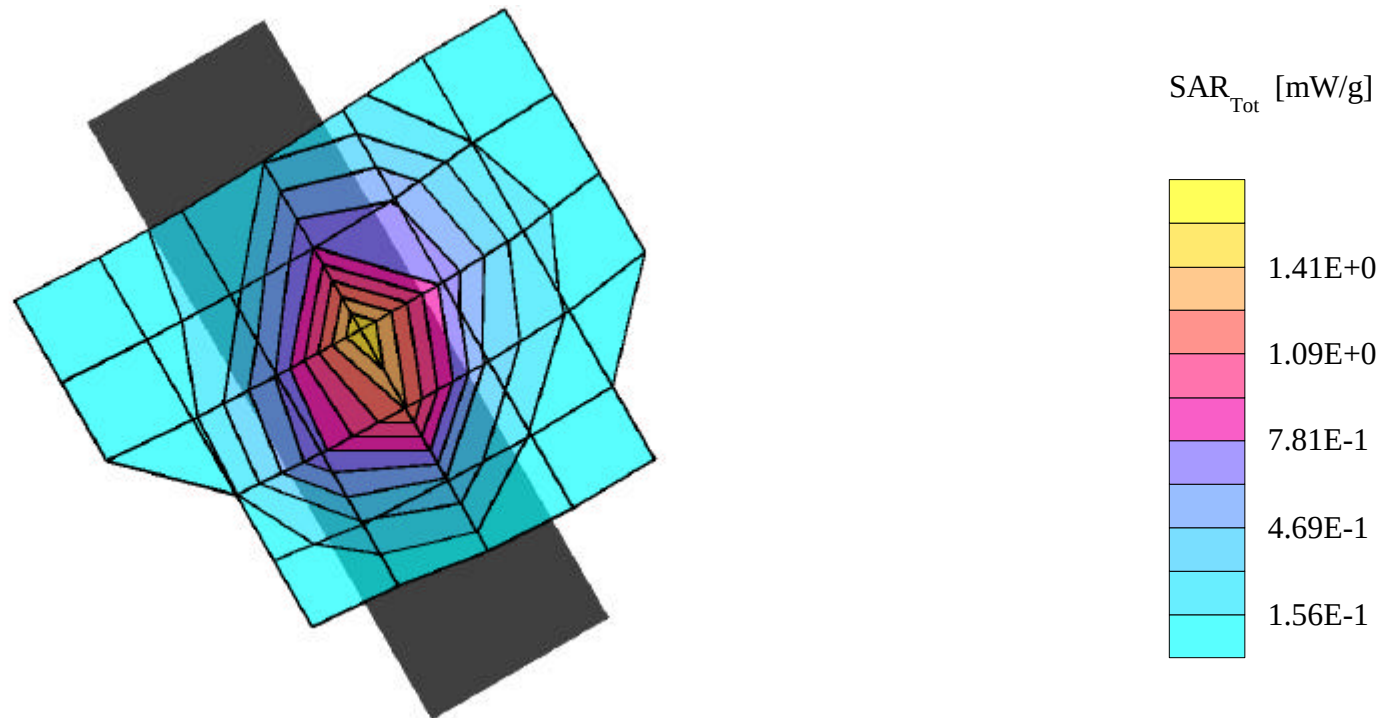
SAR (1g): 1.42 mW/g

SAMSUNG Single - Mode Cellular Phone(CDMA) Model: SCH-X601

CDMA Mode, Ch 1013[824.70MHz]; Standard Battery; Meas. Ambient Temp. (°C) -22.4

Conducted Power=25dBm; Right Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) -21.3

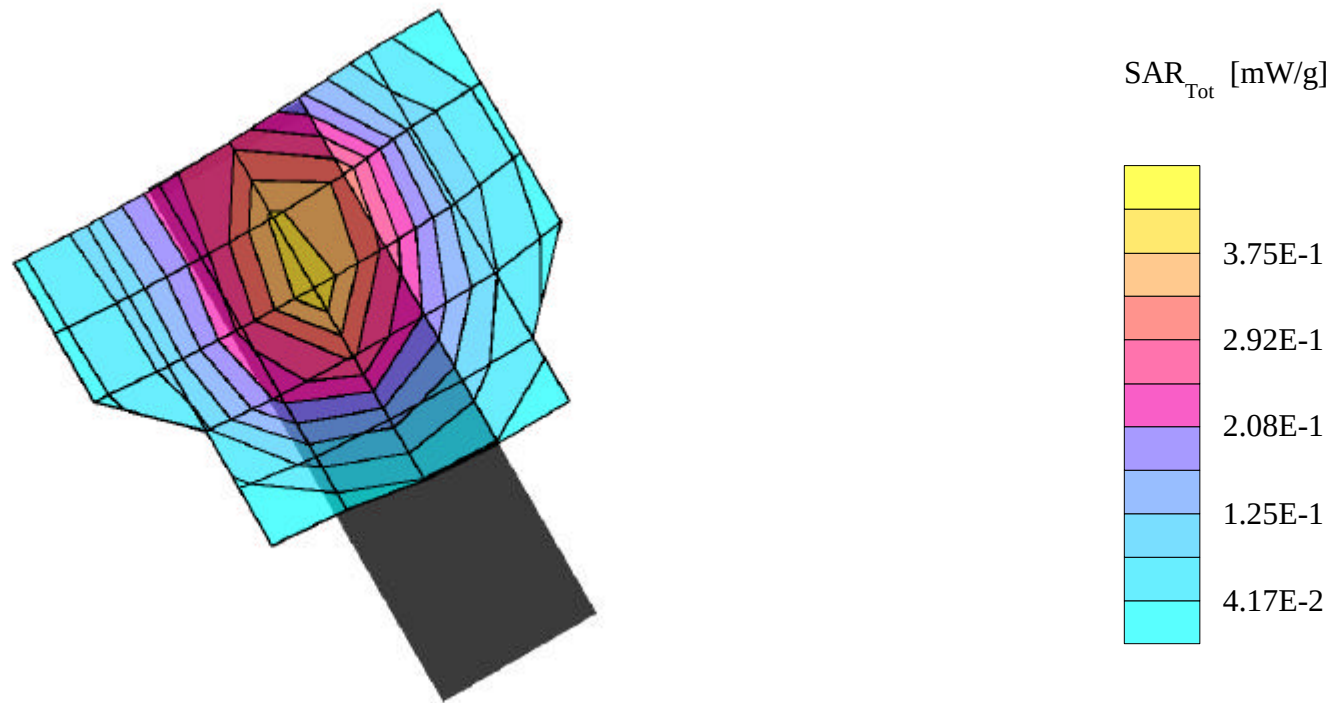
Test Date--11/12/2003[FCC/OET Bulletin 65-Supplement C, July 2001]



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SAR (1g): 0.386 mW/g

SAMSUNG Single - Mode Cellular Phone(CDMA) Model: SCH-X601
CDMA Mode, Ch 1013[824.70MHz]; Standard Battery; Meas. Ambient Temp. (°C) -22.4
Conducted Power=25dBm; Right Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) -21.3
Test Date--11/12/2003[FCC/OET Bulletin 65-Supplement C, July 2001]



SAMSUNG FCC ID: A3LSCHX601 -- 835MHz.CDMA Head SAR

SAM Phantom; Left Cheek(CRP) Section; Probe:ET3DV6 - SN1617; ConvF(6.30,6.30,6.30)

Head 835 MHz: $\sigma = 0.89$ mho/m $\epsilon_r = 42.1$ $\rho = 1.00$ g/cm³; Antenna Position-Fixed; Crest Factor 1.0

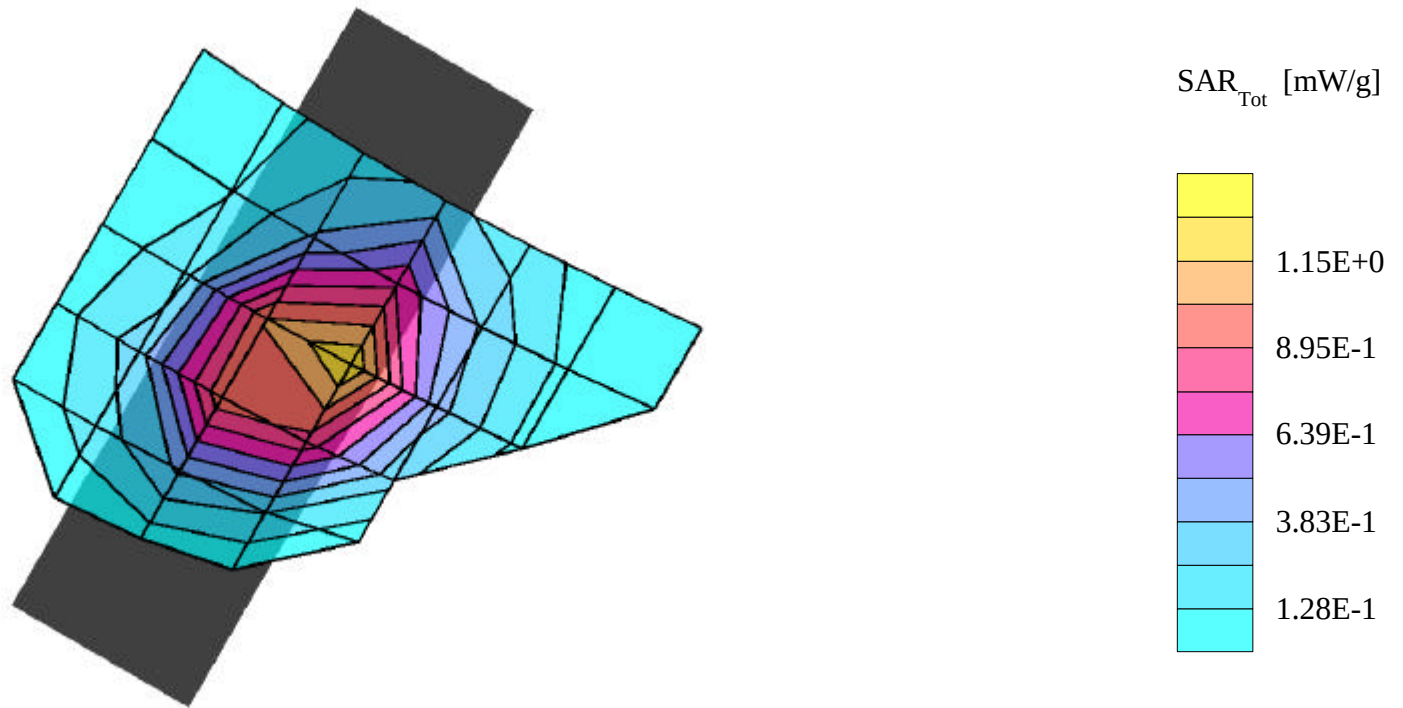
SAR (1g): 1.27 mW/g

SAMSUNG Single - Mode Cellular Phone(CDMA) Model: SCH-X601

CDMA Mode, Ch 1013[824.70MHz]; Standard Battery; Meas. Ambient Temp. (°C) -22.4

Conducted Power=25dBm; Left Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) -21.3

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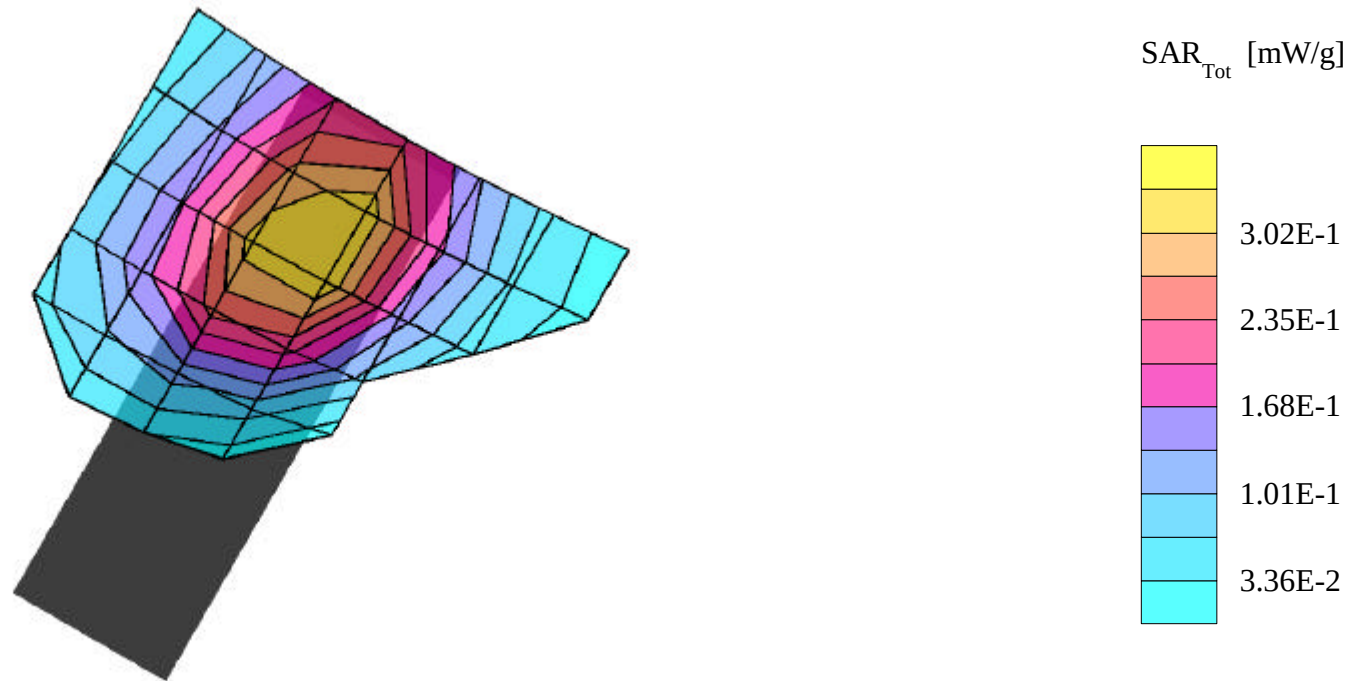
SAR (1g): 0.358 mW/g

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CDMA Mode, Ch 1013[824.70MHz]; Standard Battery; Meas. Ambient Temp. (°C) -22.4

Conducted Power=25dBm; Left Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) -21.3

Test Date--11/12/2003[FCC/OET Bulletin 65-Supplement C, July 2001]



SAMSUNG FCC ID: A3LSCHX601 -- 835MHz.CDMA Body SAR

SAM Phantom; Flat Section; Probe:ET3DV6 - SN1617; ConvF(6.20,6.20,6.20)

Body 835 MHz: $\sigma = 0.93$ mho/m $\epsilon_r = 52.9$ $\rho = 1.00$ g/cm³; Antenna Position-Fixed; Crest Factor 1.0

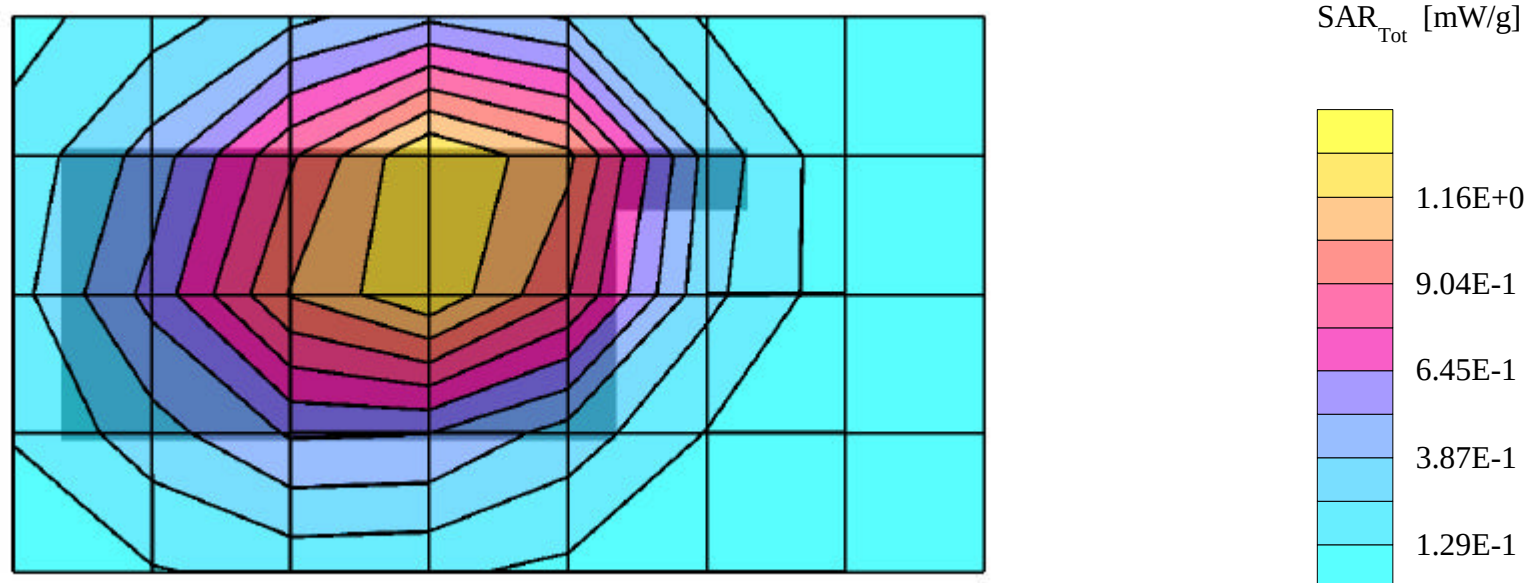
SAR (1g): 1.39 mW/g,

SAMSUNG Single - Mode Cellular Phone(CDMA) Model: SCH-X601

CDMA Mode, Ch 1013[824.70MHz]; Standard Battery; Ambient Temp. (°C) -22.7

Conducted Power=25dBm;Spacing=1.5cm flat phantom to phone, w/o Leather; Tissue Temp. (°C) -21.4

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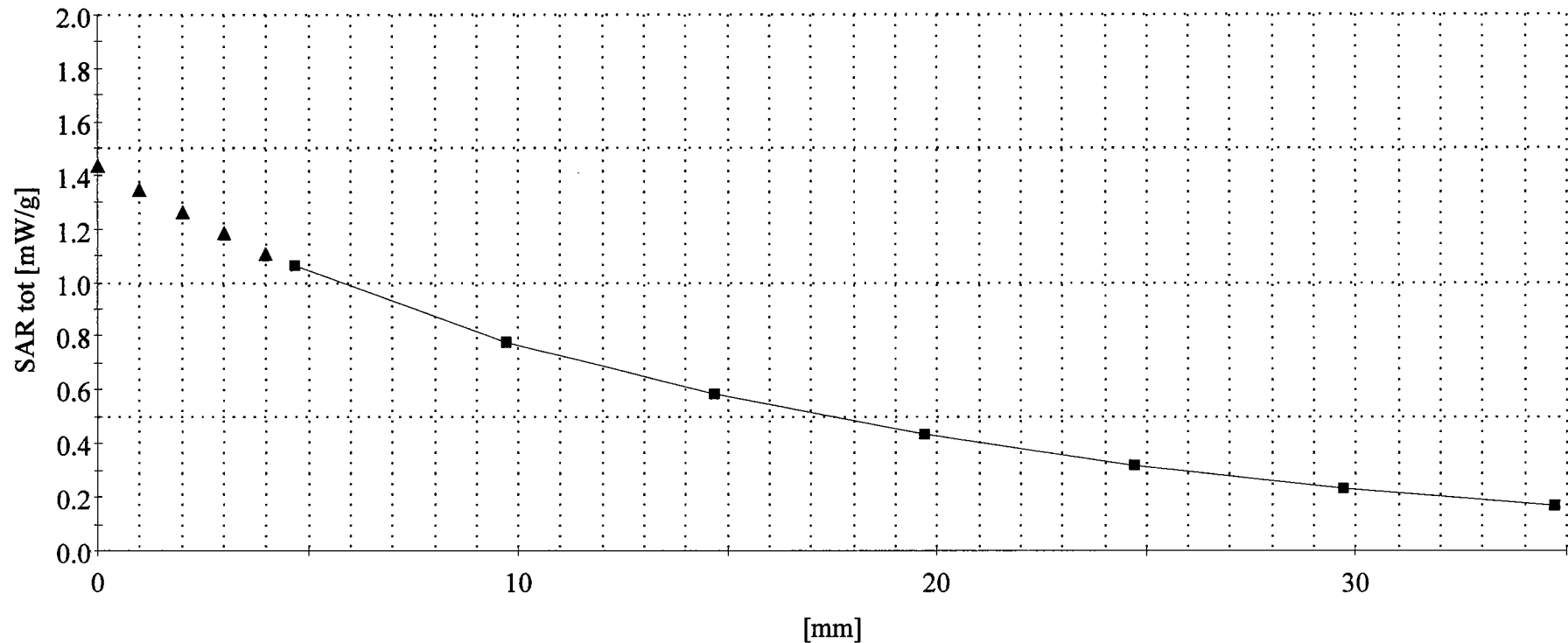
SAR (1g): 1.42 mW/g

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CDMA Mode, Ch 1013[824.70MHz]; Standard Battery; Meas. Ambient Temp. (°C) -22.4

Conducted Power=25dBm; Right Head Phantom, Cheek/Touch Position; Meas. Tissue Temp. (°C) -21.3

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CDMA Mode, Ch 1013[824.70MHz]; Standard Battery; Ambient Temp. (°C) -22.7

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