SAMSUNG FCC ID: A3LSTHA325 -- 835MHz AMPS Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1551; ConvF(6.80,6.80,6.80)

Head 835 MHz: σ = 0.89 mho/m ε_r = 41.8 ρ = 1.00 g/cm^3; Antenna Position -- Fixed; Crest Factor 1.0

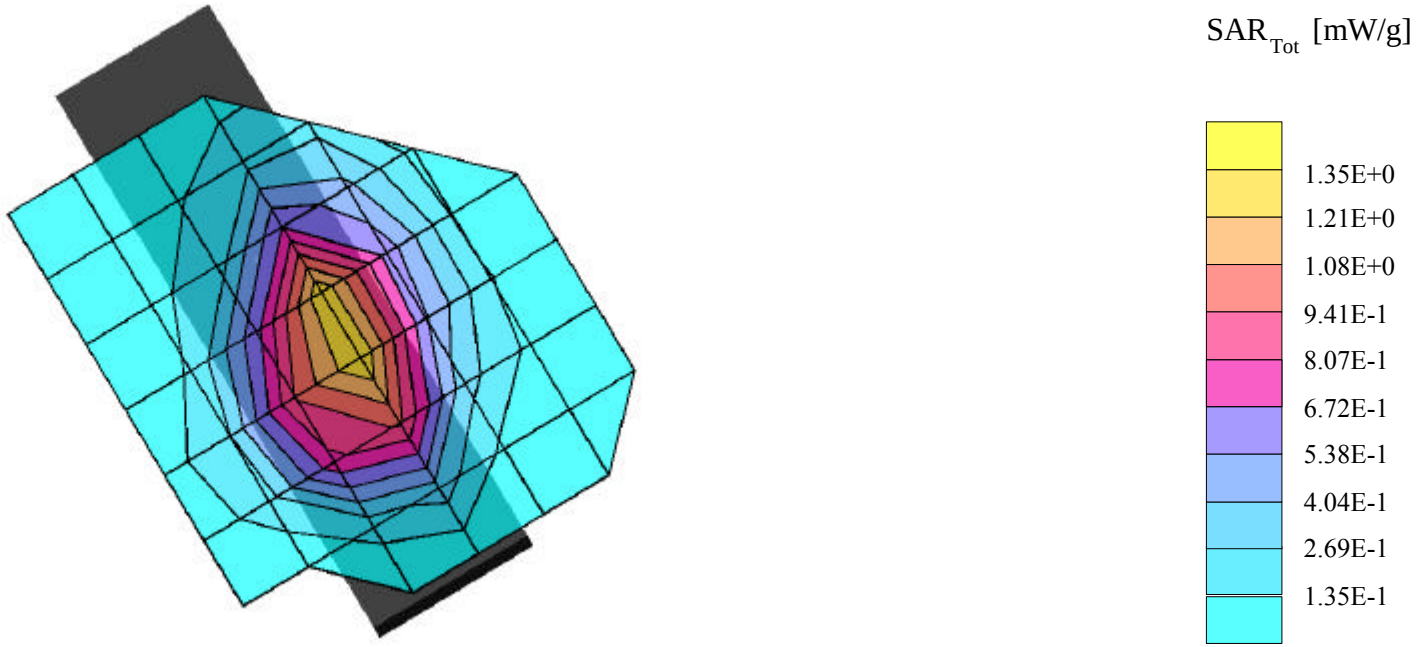
SAR (1g): 1.19 mW/g

SAMSUNG Dual-Mode Cellular Phone Model: STH-A325

AMPS Mode, Ch.383 [836.49Hz]; Standard Battery; Meas. Ambient Temp. (°C) - 22.0

Conducted Power = 26dBm; Right Head Phantom, Cheek/Touch position; Meas. Tissue Temp. (°C) - 20.6

Test Date -- 12/23/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA325 -- 835MHz AMPS Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1551; ConvF(6.80,6.80,6.80)

Head 835 MHz: σ = 0.89 mho/m ε_r = 41.8 ρ = 1.00 g/cm^3; Antenna Position -- Fixed; Crest Factor 1.0

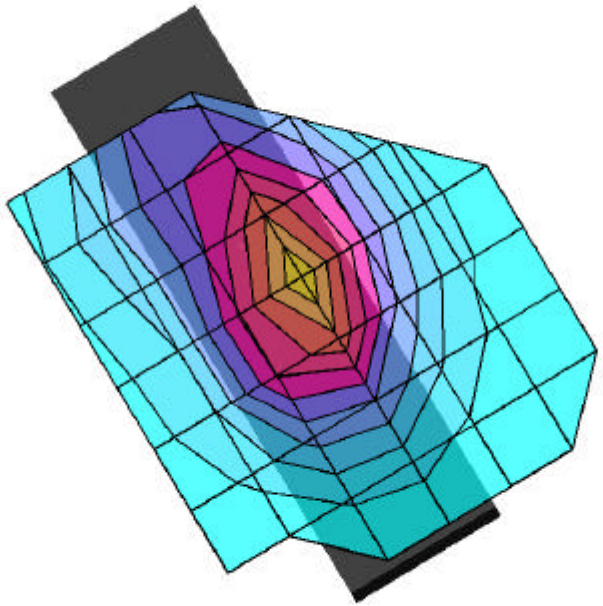
SAR (1g): 0.336 mW/g

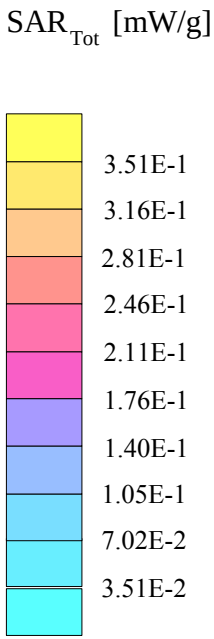
SAMSUNG Dual-Mode Cellular Phone Model: STH-A325

AMPS Mode, Ch.799 [848.97Hz]; Standard Battery; Meas. Ambient Temp. (°C) - 22.0

Conducted Power = 26dBm; Right Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) - 20.6

Test Date -- 12/23/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]





SAMSUNG FCC ID: A3LSTHA325 -- 835MHz AMPS Head SAR

SAM Phantom; Left Cheek with 15deg Boundary Section; Probe:ET3DV6 - SN1551; ConvF(6.80,6.80,6.80)

Head 835 MHz: σ = 0.89 mho/m ε_r = 41.8 ρ = 1.00 g/cm; Antenna Position -- Fixed; Crest Factor 1.0

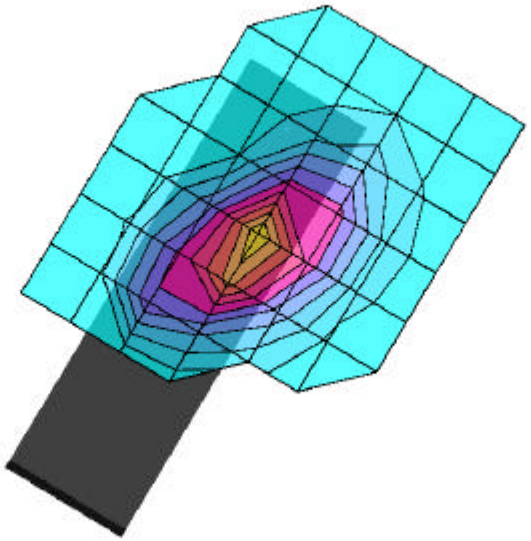
SAR (1g): 1.15 mW/g

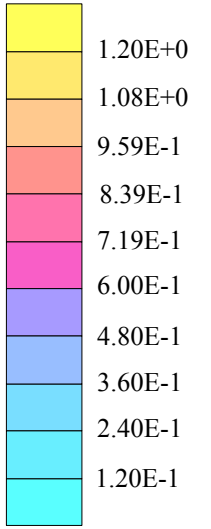
SAMSUNG Dual-Mode Cellular Phone Model: STH-A325

AMPS Mode, Ch.383 [836.49Hz]; Standard Battery; Meas. Ambient Temp. (°C) - 22.0

Conducted Power = 26dBm; Left Head Phantom, Cheek/Touch position; Meas. Tissue Temp. (°C) - 20.6

Test Date -- 12/23/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]





SAMSUNG FCC ID: A3LSTHA325 -- 835MHz AMPS Head SAR

SAM Phantom; Left Cheek with 15deg Boundary Section; Probe:ET3DV6 - SN1551; ConvF(6.80,6.80,6.80)

Head 835 MHz: σ = 0.89 mho/m ε_r = 41.8 ρ = 1.00 g/cm; Antenna Position -- Fixed; Crest Factor 1.0

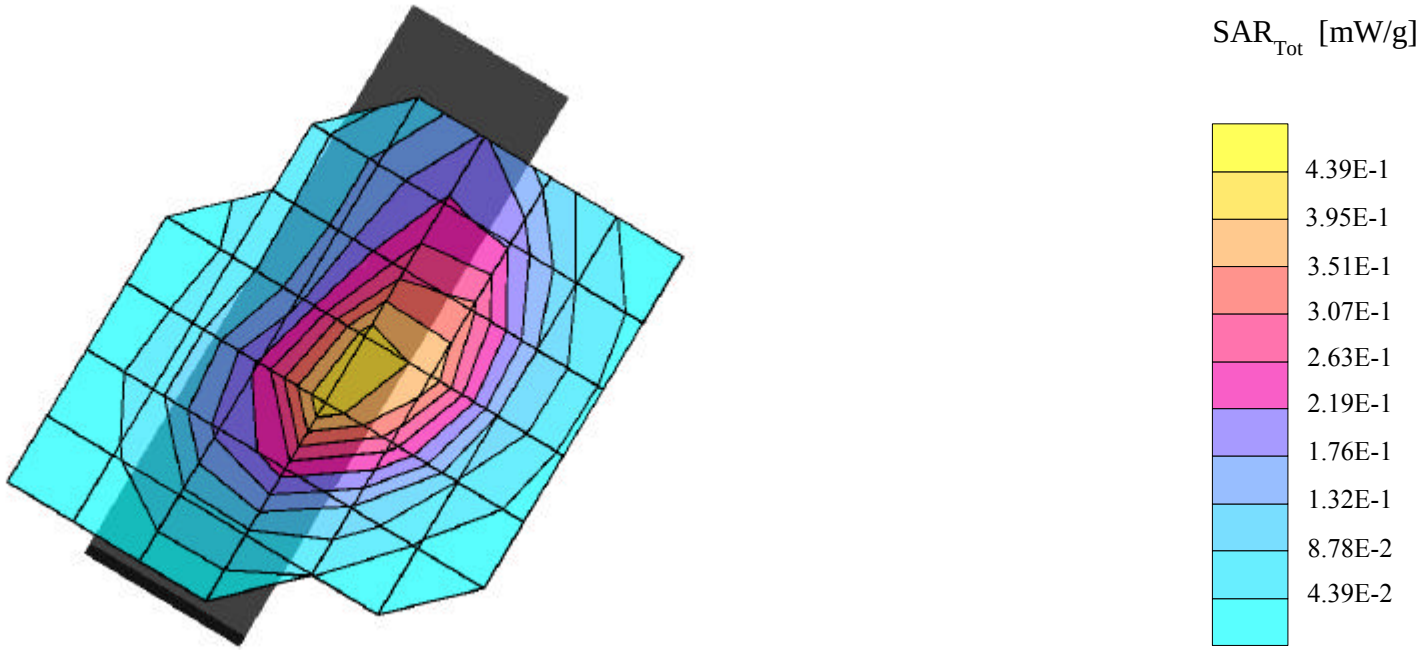
SAR (1g): 0.438 mW/g

SAMSUNG Dual-Mode Cellular Phone Model: STH-A325

AMPS Mode, Ch.383 [836.49Hz]; Standard Battery; Meas. Ambient Temp. (°C) - 22.0

Conducted Power = 26dBm; Left Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) - 20.6

Test Date -- 12/23/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA325 -- 835MHz TDMA Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1551; ConvF(6.80,6.80,6.80)

Head 835 MHz: σ = 0.88 mho/m ε_r = 41.3 ρ = 1.00 g/cm; Antenna Position -- Fixed; Crest Factor 3.0

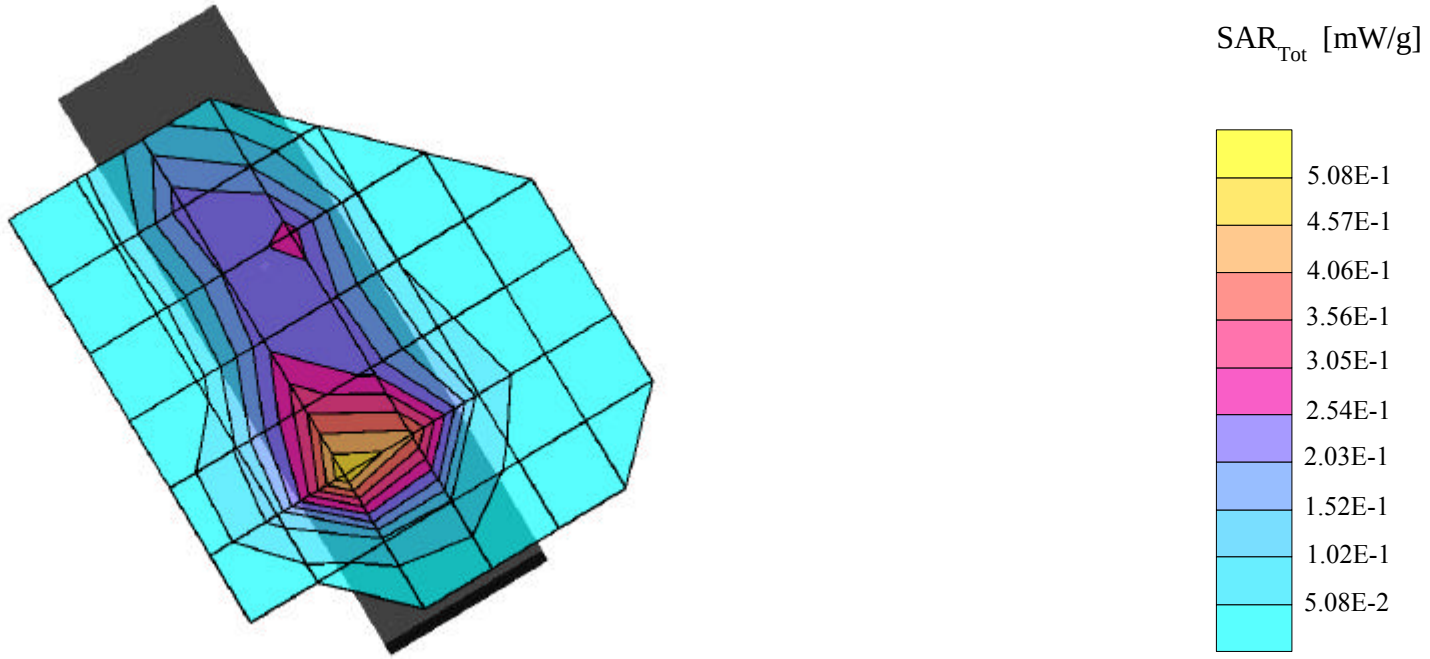
SAR (1g): 0.477 mW/g

SAMSUNG Dual-Mode Cellular Phone Model: STH-A325

TDMA Mode, Ch.383 [836.49Hz]; Standard Battery; Meas. Ambient Temp. (°C) - 21.8

Conducted Power = 26dBm; Right Head Phantom, Cheek/Touch position; Meas. Tissue Temp. (°C) - 20.2

Test Date -- 12/24/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA325 -- 835MHz TDMA Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1551; ConvF(6.80,6.80,6.80)

Head 835 MHz: σ = 0.88 mho/m ε_r = 41.3 ρ = 1.00 g/cm; Antenna Position -- Fixed; Crest Factor 3.0

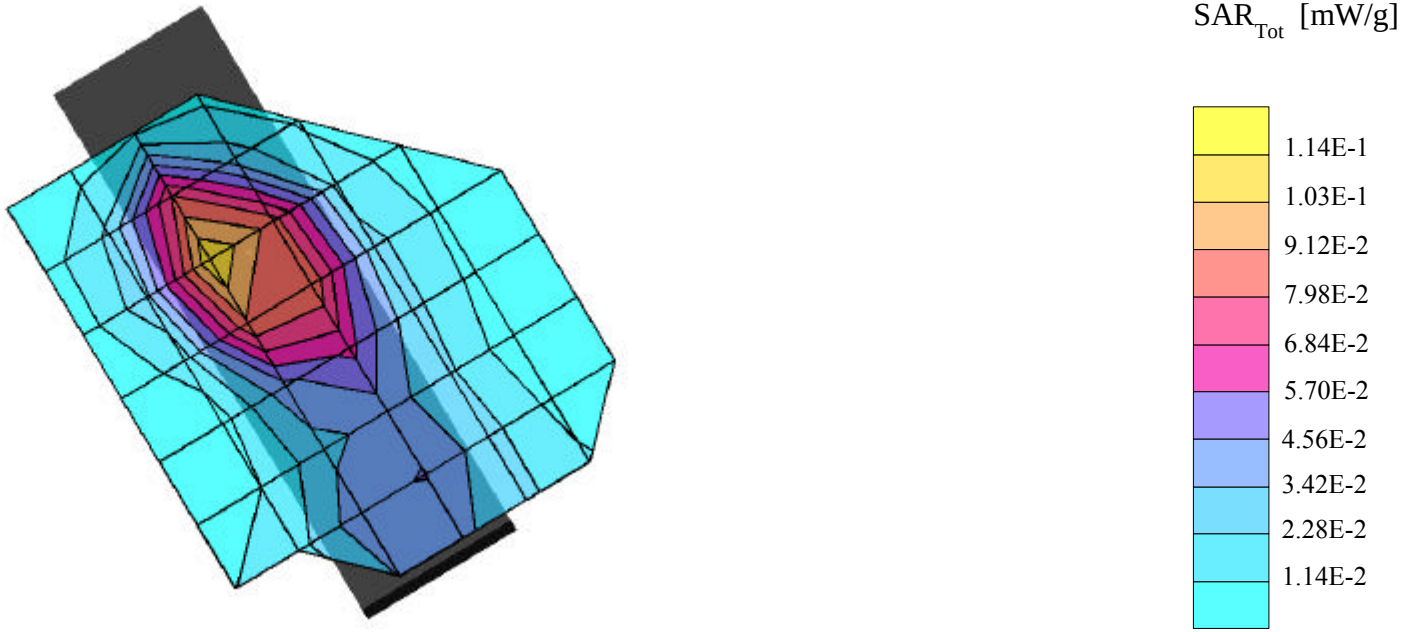
SAR (1g): 0.111 mW/g

SAMSUNG Dual-Mode Cellular Phone Model: STH-A325

TDMA Mode, Ch.383 [836.49Hz]; Standard Battery; Meas. Ambient Temp. (°C) - 21.8

Conducted Power = 26dBm; Right Head Phantom, Ear/Tilt 15 deg Position; Meas. Tissue Temp. (°C) - 20.2

Test Date -- 12/24/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA325 -- 835MHz TDMA Head SAR

SAM Phantom; Left Cheek with 15deg Boundary Section; Probe:ET3DV6 - SN1551; ConvF(6.80,6.80,6.80)

Head 835 MHz: σ = 0.88 mho/m ε_r = 41.3 ρ = 1.00 g/cm; Antenna Position -- Fixed; Crest Factor 3.0

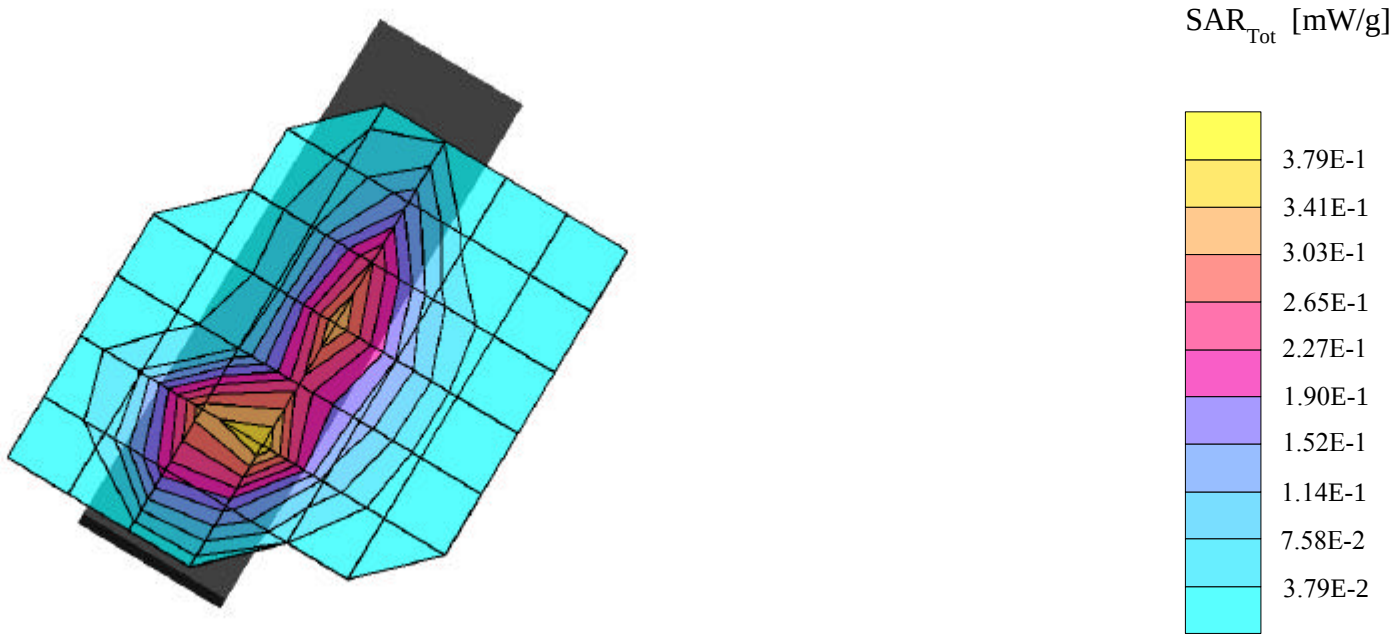
SAR (1g): 0.366 mW/g

SAMSUNG Dual-Mode Cellular Phone Model: STH-A325

TDMA Mode, Ch.383 [836.49Hz]; Standard Battery; Meas. Ambient Temp. (°C) - 21.8

Conducted Power = 26dBm; Left Head Phantom, Cheek/Touch position; Meas. Tissue Temp. (°C) - 20.2

Test Date -- 12/24/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA325 -- 835MHz TDMA Head SAR

SAM Phantom; Left Hand Section; Probe:ET3DV6 - SN1551; ConvF(6.80,6.80,6.80)

Head 835 MHz: σ = 0.88 mho/m ε_r = 41.3 ρ = 1.00 g/cm; Antenna Position -- Fixed; Crest Factor 3.0

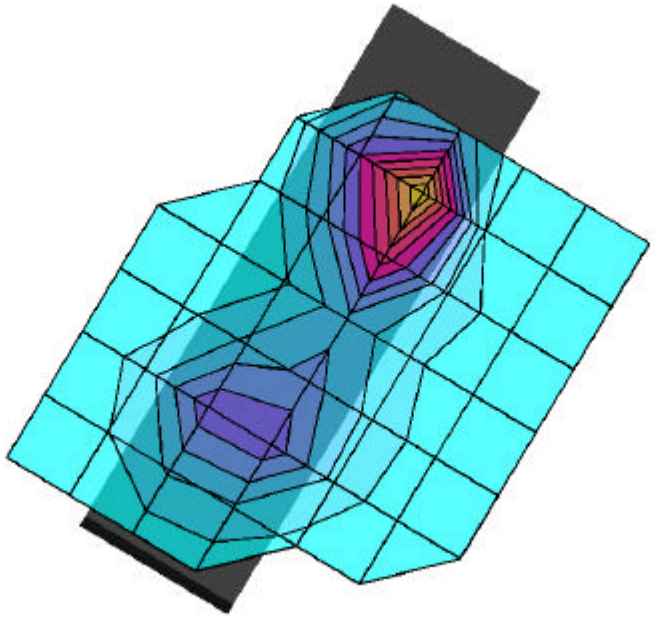
SAR (1g): 0.115 mW/g

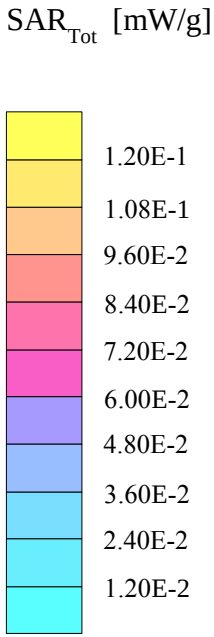
SAMSUNG Dual-Mode Cellular Phone Model: STH-A325

TDMA Mode, Ch.383 [836.49Hz]; Standard Battery; Meas. Ambient Temp. (°C) - 21.8

Conducted Power = 26dBm; Left Head Phantom, Cheek/Touch position; Meas. Tissue Temp. (°C) - 20.2

Test Date -- 12/24/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]





SAMSUNG FCC ID: A3LSTHA325 -- 835MHz AMPS Body SAR

SAM Phantom; Flat Section; Probe:ET3DV6 - SN1551; ConvF(6.60,6.60,6.60)

Body 835 MHz: σ = 0.94 mho/m ε_r = 55.6 ρ = 1.00 g/cm; Antenna Position -- Fixed; Crest Factor 1.0

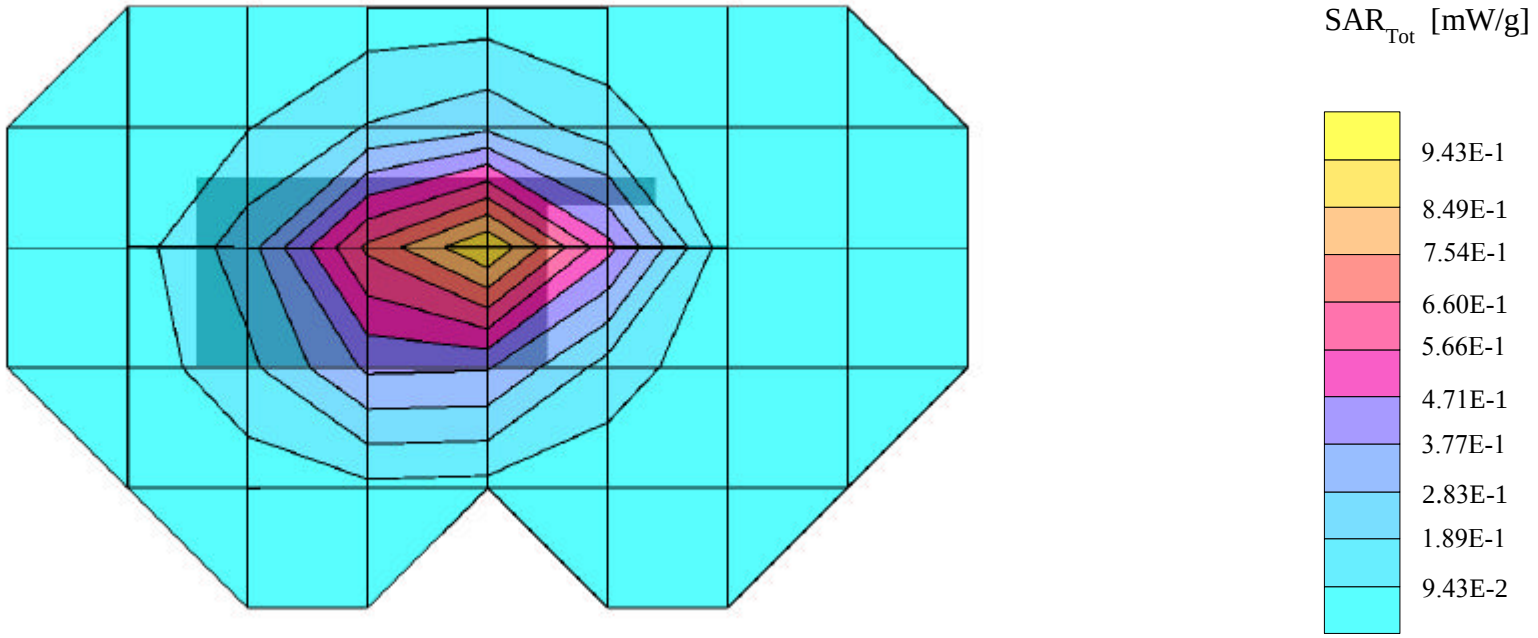
SAR (1g): 1.00 mW/g

SAMSUNG Dual-Mode Cellular Phone Model: STH-A325

AMPS Mode, Ch.383 [836.49Hz]; Standard Battery; Meas. Ambient Temp. (°C) - 21.7

Conducted Power = 26dBm; Spacing=1.5cm from flat phantom to phone, w/o beltclip or holster, Tissue Temp. (°C) - 20.4

Test Date -- 12/23/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA325 -- 835MHz TDMA Body SAR

SAM Phantom; Flat Section; Probe:ET3DV6 - SN1551; ConvF(6.60,6.60,6.60)

Body 835 MHz: σ = 0.94 mho/m ε_r = 55.6 ρ = 1.00 g/cm; Antenna Position -- Fixed; Crest Factor 3.0

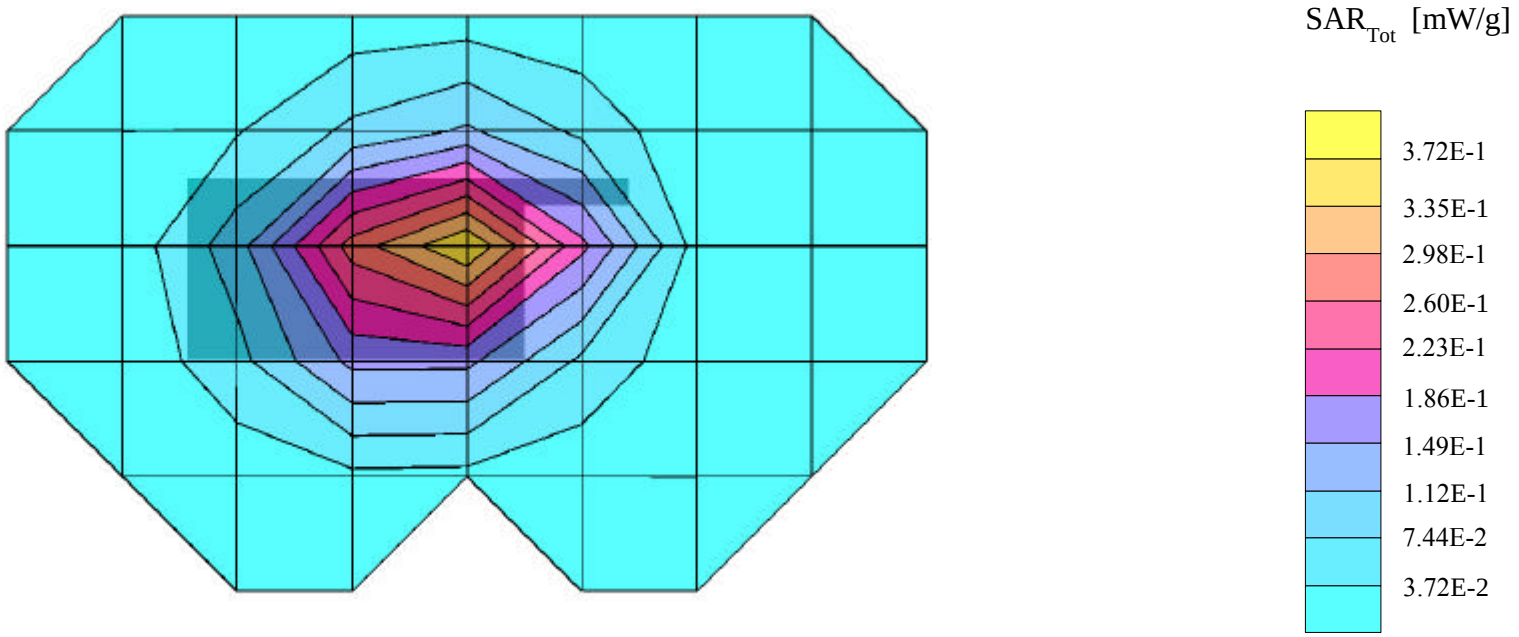
SAR (1g): 0.384 mW/g

SAMSUNG Dual-Mode Cellular Phone Model: STH-A325

TDMA Mode, Ch.383 [836.49MHz]; Standard Battery; Meas. Ambient Temp. (°C) - 21.7

Conducted Power = 26dBm; Spacing=1.5cm from flat phantom to phone, w/o beltclip or holster, Tissue Temp. (°C) - 20.4

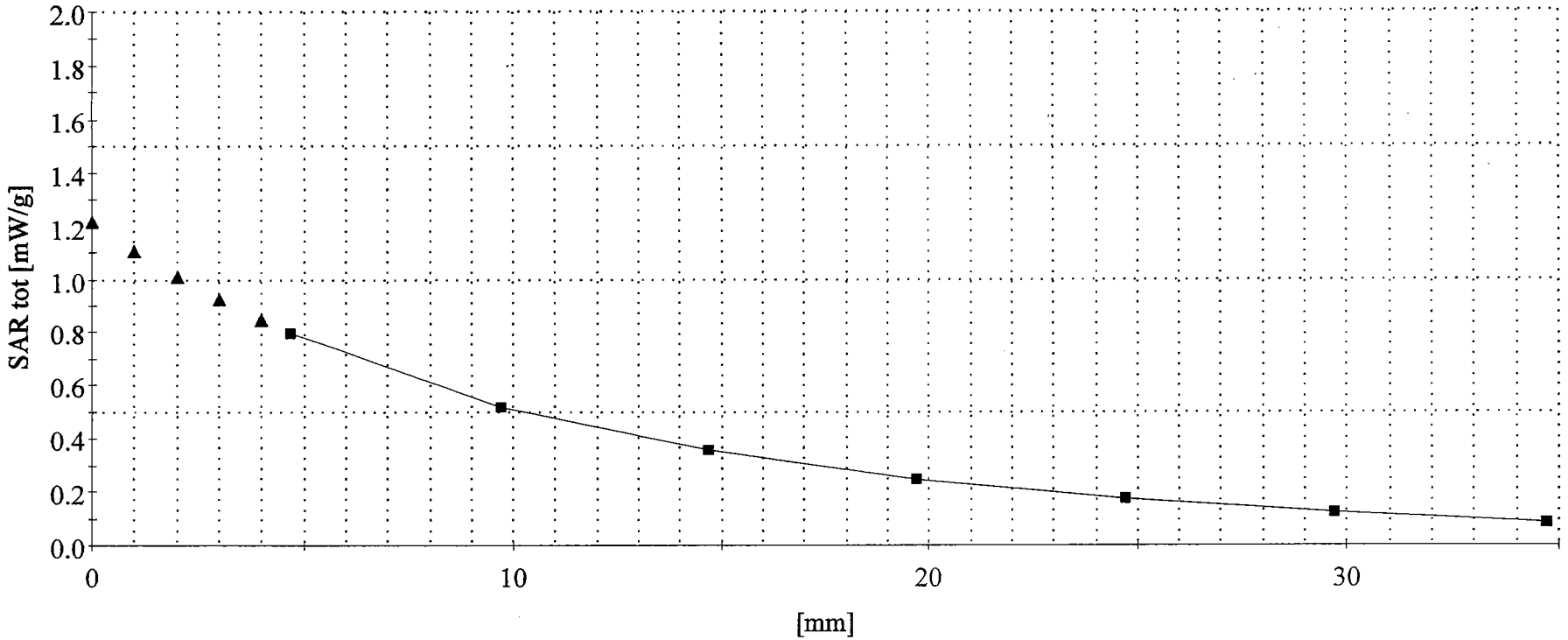
Test Date -- 12/23/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA325 -- 835MHz AMPS Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1551; ConvF(6.80,6.80,6.80)
Head 835 MHz: $\sigma = 0.89$ mho/m $\varepsilon_r = 41.8$ $\rho = 1.00$ g/cm^3; Antenna Position -- Fixed; Crest Factor 1.0
SAR (1g): 1.19 mW/g

SAMSUNG Dual-Mode Cellular Phone Model: STH-A325
AMPS Mode, Ch.383 [836.49Hz]; Standard Battery; Meas. Ambient Temp. (°C) - 22.0
Conducted Power = 26dBm; Right Head Phantom, Cheek/Touch position; Meas. Tissue Temp. (°C) - 20.6
Test Date -- 12/23/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA325 -- 835MHz AMPS Body SAR

SAM Phantom; Flat Section; Probe:ET3DV6 - SN1551; ConvF(6.60,6.60,6.60)

Body 835 MHz: $\sigma = 0.94$ mho/m $\varepsilon_r = 55.6$ $\rho = 1.00$ g/cm; Antenna Position -- Fixed; Crest Factor 1.0

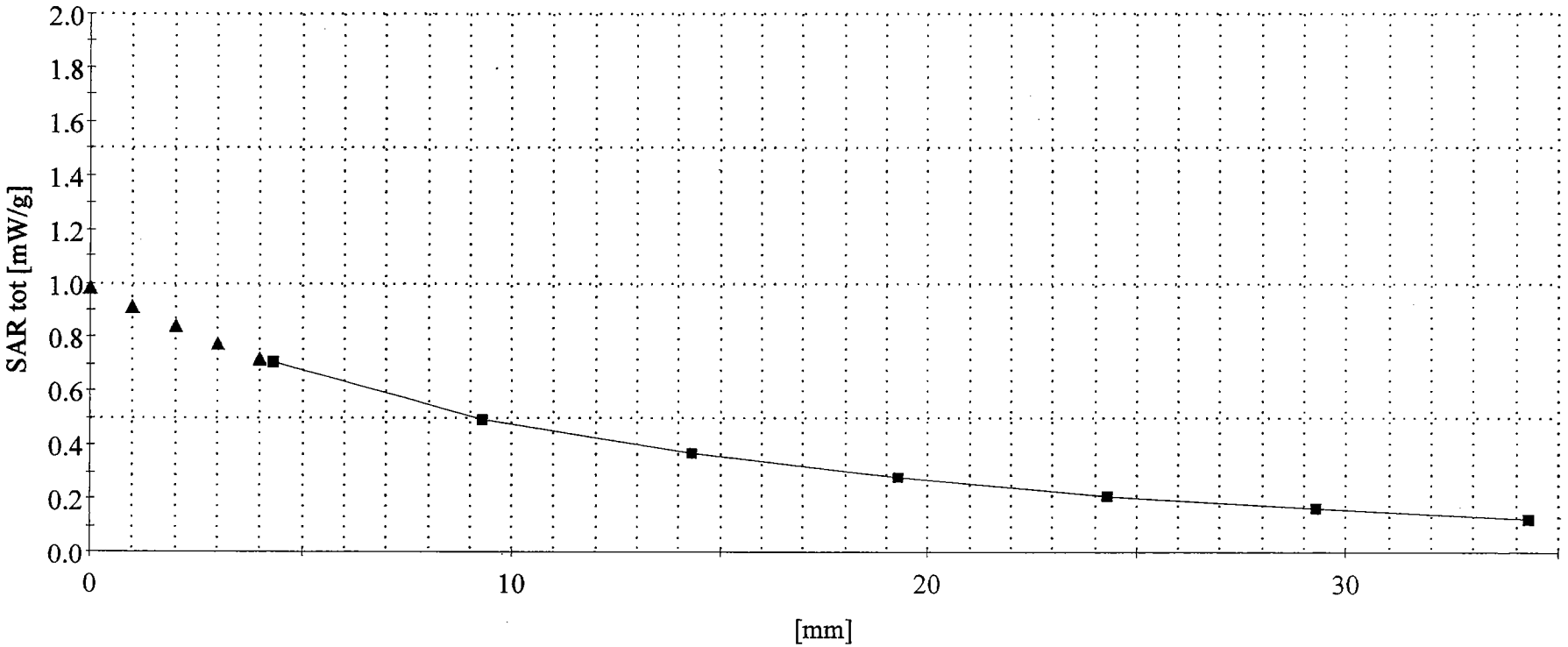
SAR (1g): 1.00 mW/g

SAMSUNG Dual-Mode Cellular Phone Model: STH-A325

AMPS Mode, Ch.383 [836.49Hz]; Standard Battery; Meas. Ambient Temp. (°C) - 21.7

Conducted Power = 26dBm; Spacing=1.5cm from flat phantom to phone, w/o beltclip or holster, Tissue Temp. (°C) - 20.4

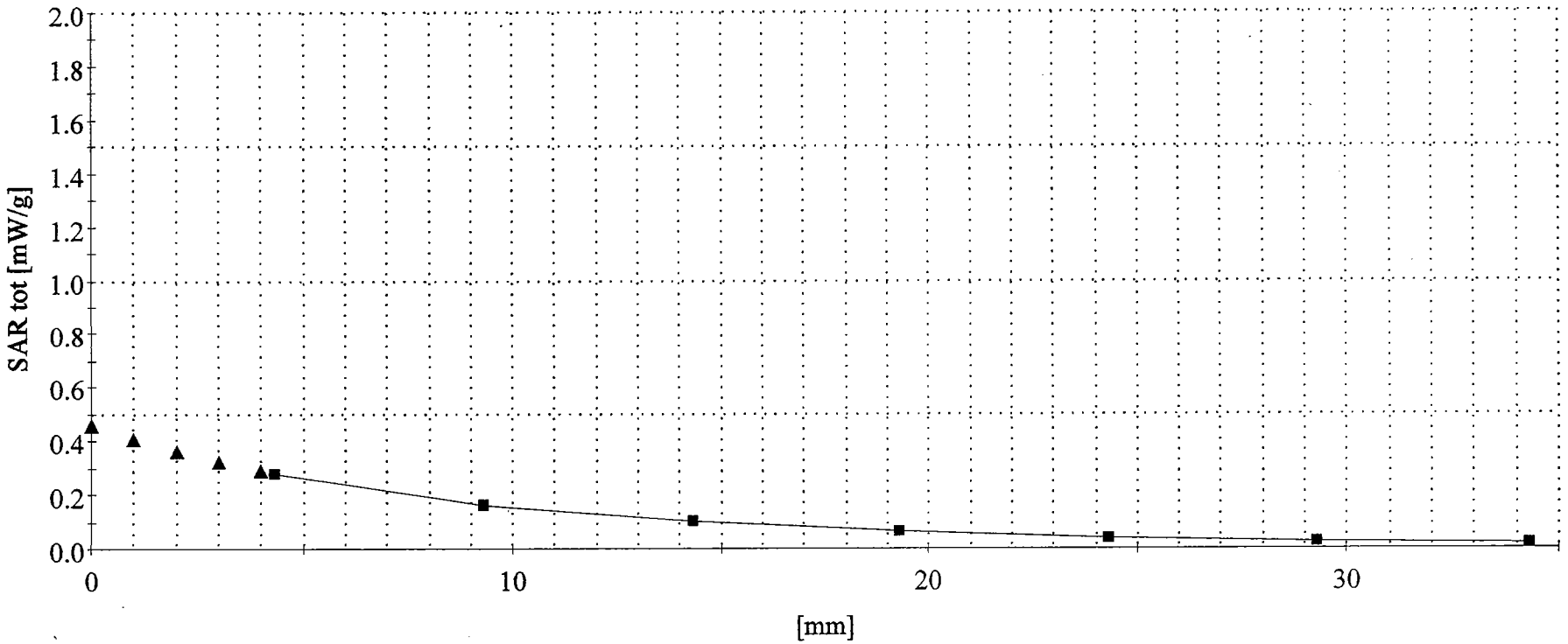
Test Date -- 12/23/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA325 -- 835MHz TDMA Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1551; ConvF(6.80,6.80,6.80)
Head 835 MHz: $\sigma = 0.88$ mho/m $\varepsilon_r = 41.3$ $\rho = 1.00$ g/cm; Antenna Position -- Fixed; Crest Factor 3.0
SAR (1g): 0.477 mW/g

SAMSUNG Dual-Mode Cellular Phone Model: STH-A325
TDMA Mode, Ch.383 [836.49Hz]; Standard Battery; Meas. Ambient Temp. (°C) - 21.8
Conducted Power = 26dBm; Right Head Phantom, Cheek/Touch position; Meas. Tissue Temp. (°C) - 20.2
Test Date -- 12/24/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA325 -- 835MHz TDMA Body SAR

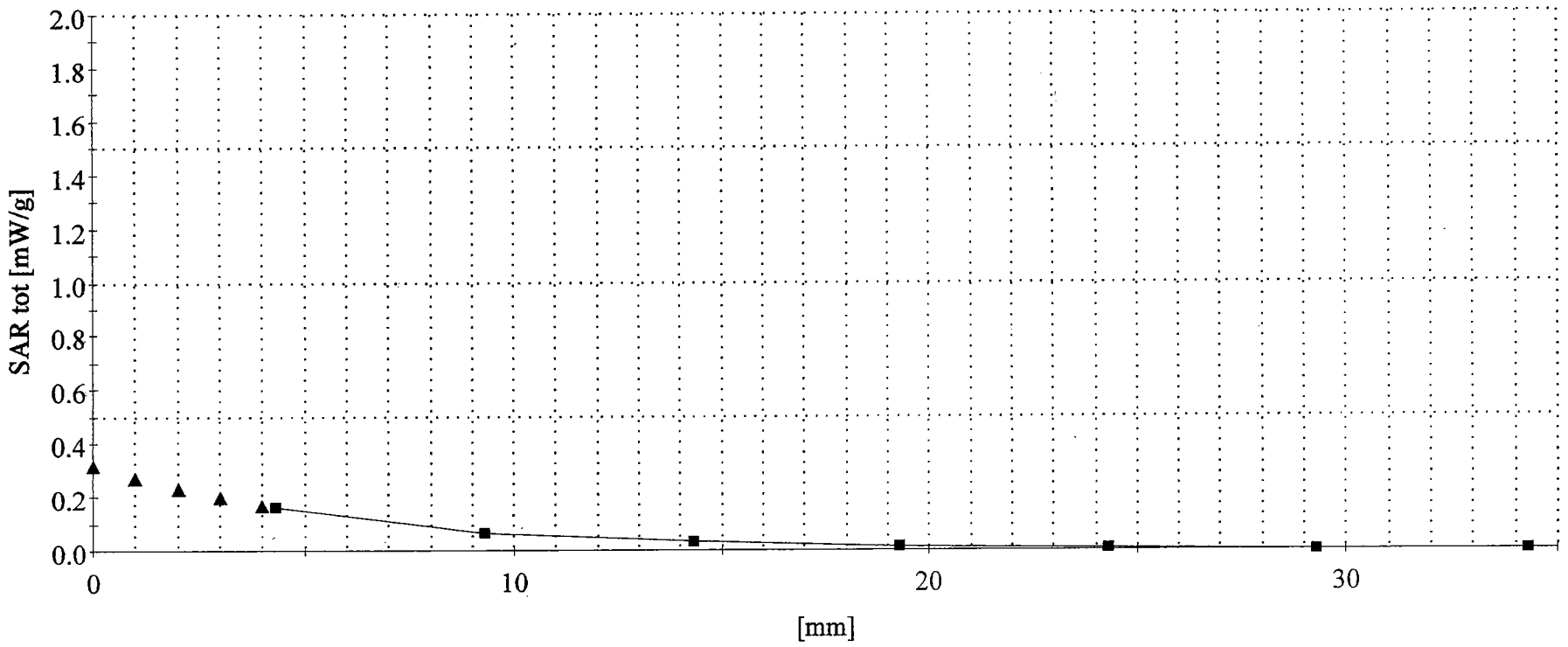
SAM Phantom; Flat Section; Probe:ET3DV6 - SN1551; ConvF(6.60,6.60,6.60)

Body 835 MHz: $\sigma = 0.94$ mho/m $\varepsilon_r = 55.6$ $\rho = 1.00$ g/cm; Antenna Position -- Fixed; Crest Factor 3.0

SAR (1g): 0.384 mW/g

SAMSUNG Dual-Mode Cellular Phone Model: STH-A325

TDMA Mode, Ch.383 [836.49MHz]; Standard Battery; Meas. Ambient Temp. (°C) - 21.7

Conducted Power = 26dBm; Spacing=1.5cm from flat phantom to phone, w/o beltclip or holster, Tissue Temp. (°C) - 20.4

Test Date -- 12/23/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]