

SAMSUNG FCC ID: A3LSTHA255 -- FM Body SAR

SAM Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Muscle: $\sigma = 0.96$ mho/m $\epsilon_r = 55.2$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

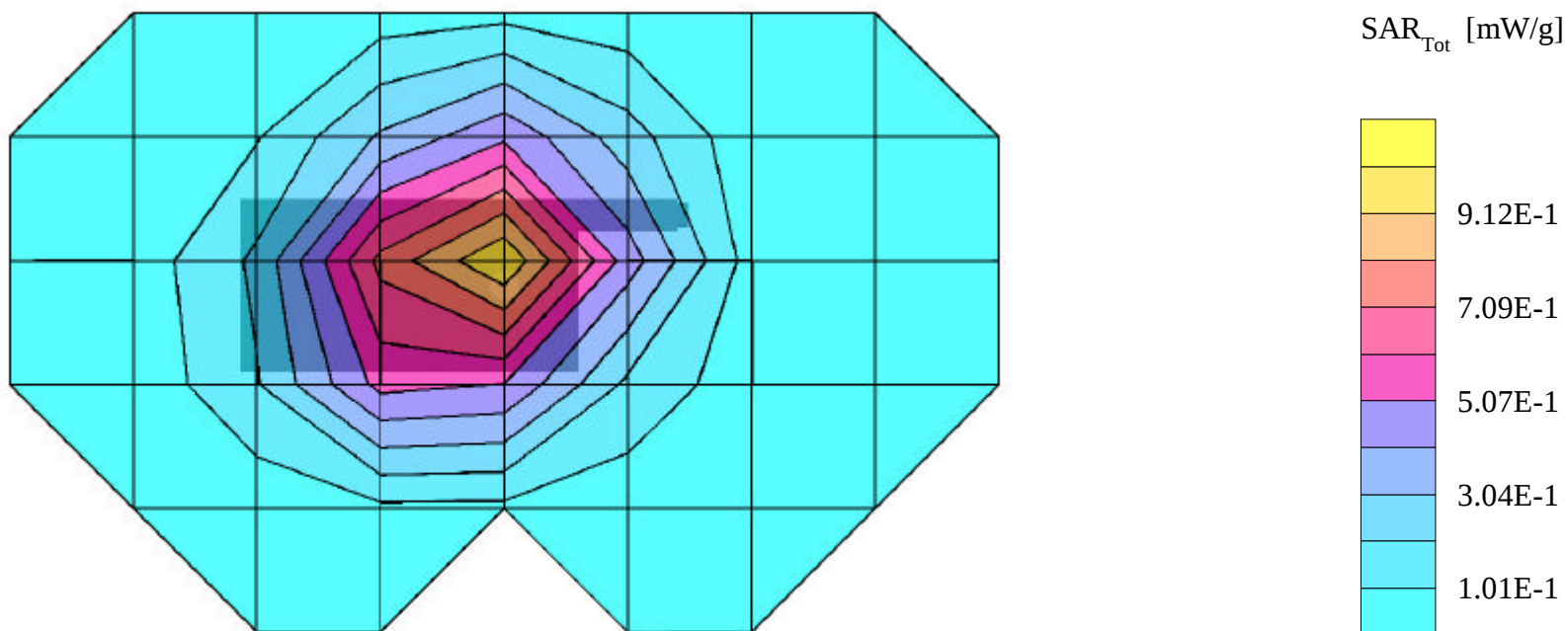
SAR (1g): 1.27 mW/g, SAR (10g): 0.898 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0991 [824.04MHz]; Flip = closed; Flat Phantom; Standard Battery

Conducted Power = 26.0dBm; Spacing = 2.0cm from flat phantom to extended/retracted antenna, No BeltClip/No Holster

Test Date -- 01/24/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Body SAR

SAM Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Muscle: $\sigma = 0.96$ mho/m $\epsilon_r = 55.2$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

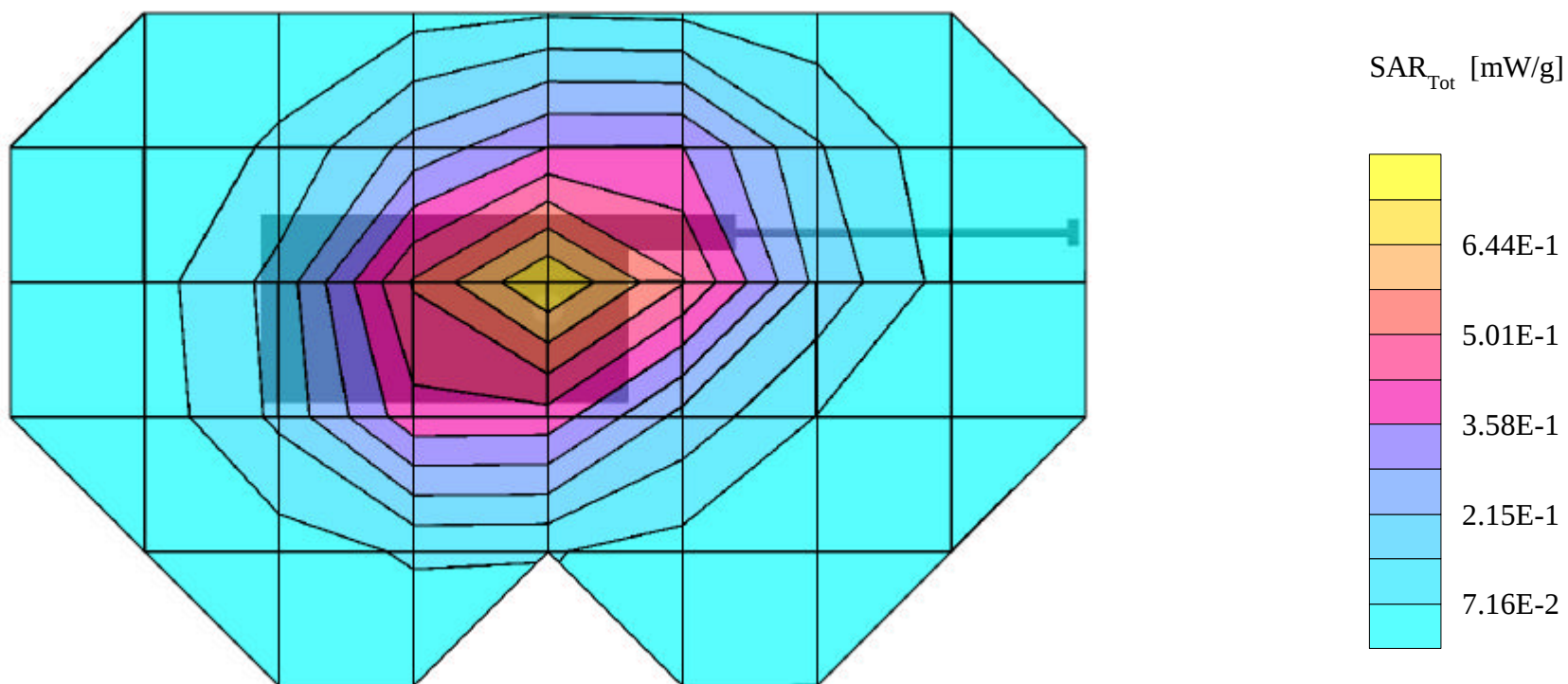
SAR (1g): 1.21 mW/g, SAR (10g): 0.855 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0991 [824.04MHz]; Flip = closed; Flat Phantom; Standard Battery

Conducted Power = 26.0dBm; Spacing = 2.0cm from flat phantom to extended/retracted antenna, No BeltClip/No Holster

Test Date -- 01/24/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Body SAR

SAM Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Muscle: $\sigma = 0.96$ mho/m $\epsilon_r = 55.2$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

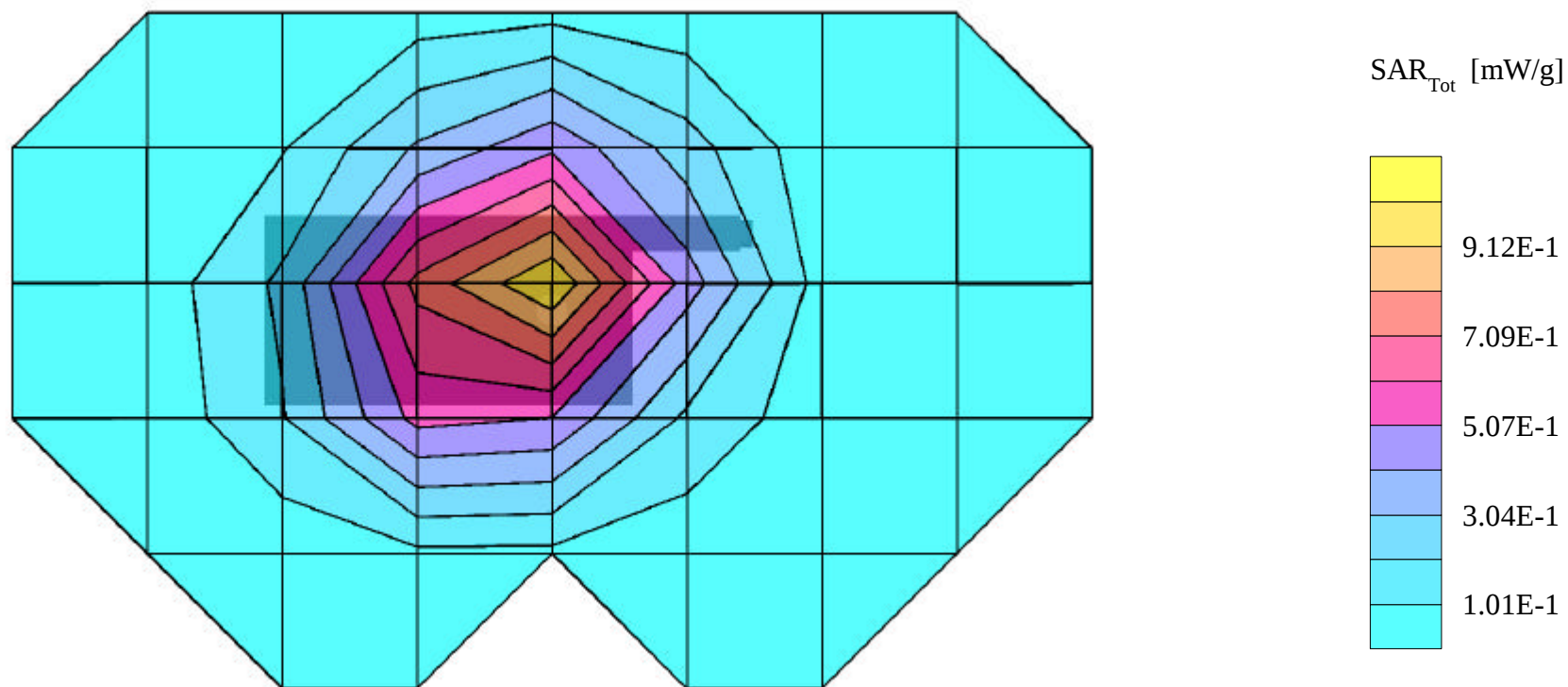
SAR (1g): 1.08 mW/g, SAR (10g): 0.763 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0383 [836.49MHz]; Flip = closed; Flat Phantom; Standard Battery

Conducted Power = 26.0dBm; Spacing = 2.0cm from flat phantom to extended/retracted antenna, No BeltClip/No Holster

Test Date -- 01/24/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Body SAR

SAM Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Muscle: $\sigma = 0.96$ mho/m $\epsilon_r = 55.2$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

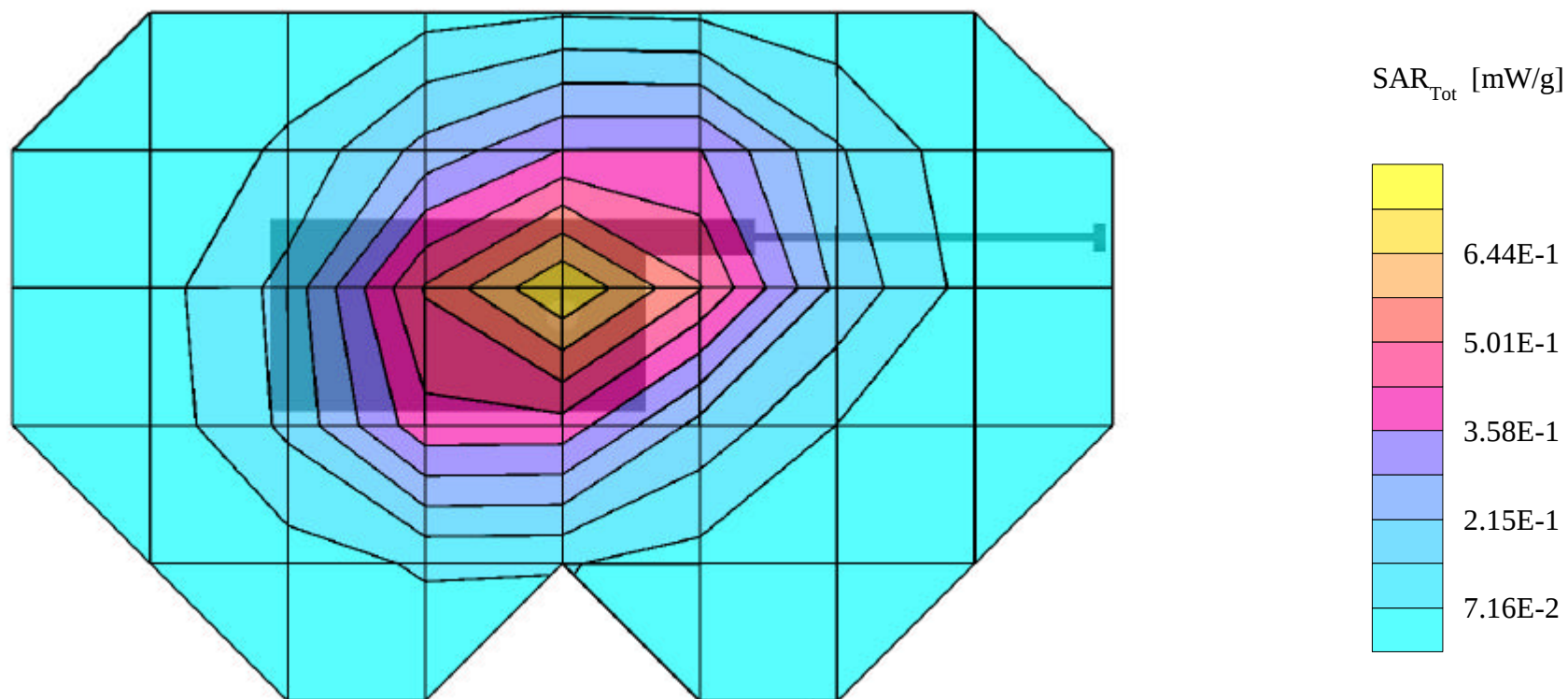
SAR (1g): 1.16 mW/g, SAR (10g): 0.826 mW/g * Max outside

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0383 [836.49MHz]; Flip = closed; Flat Phantom; Standard Battery

Conducted Power = 26.0dBm; Spacing = 2.0cm from flat phantom to extended/retracted antenna, No BeltClip/No Holster

Test Date -- 01/24/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Body SAR

SAM Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Muscle: $\sigma = 0.96$ mho/m $\epsilon_r = 55.2$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

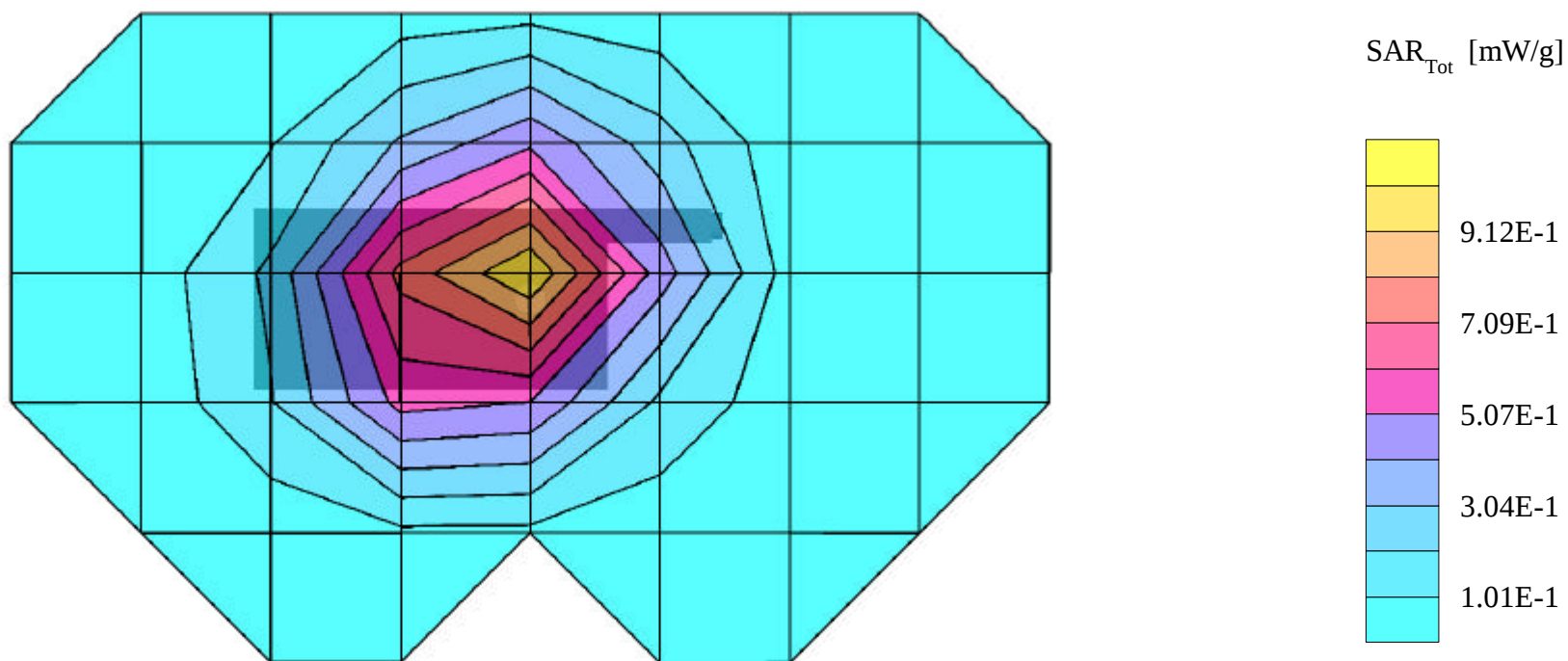
SAR (1g): 0.973 mW/g, SAR (10g): 0.687 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0799 [848.97MHz]; Flip = closed; Flat Phantom; Standard Battery

Conducted Power =26.0dBm; Spacing = 2.0cm from flat phantom to extended/retracted antenna, No BeltClip/No Holster

Test Date -- 01/24/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Body SAR

SAM Phantom; Flat Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Muscle: $\sigma = 0.96$ mho/m $\epsilon_r = 55.2$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

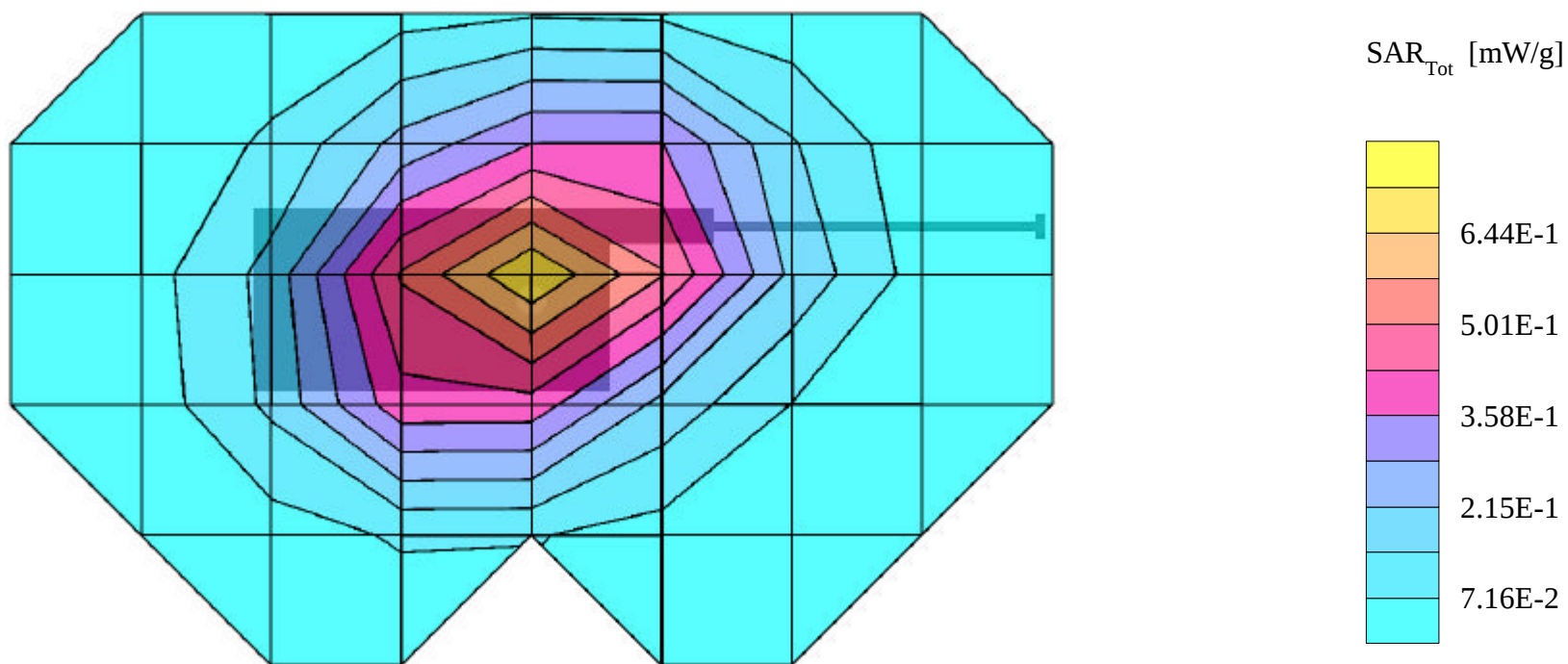
SAR (1g): 1.12 mW/g, SAR (10g): 0.786 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0799 [848.97MHz]; Flip = closed; Flat Phantom; Standard Battery

Conducted Power = 26.0dBm; Spacing = 2.0cm from flat phantom to extended/retracted antenna, No BeltClip/No Holster

Test Date -- 01/24/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

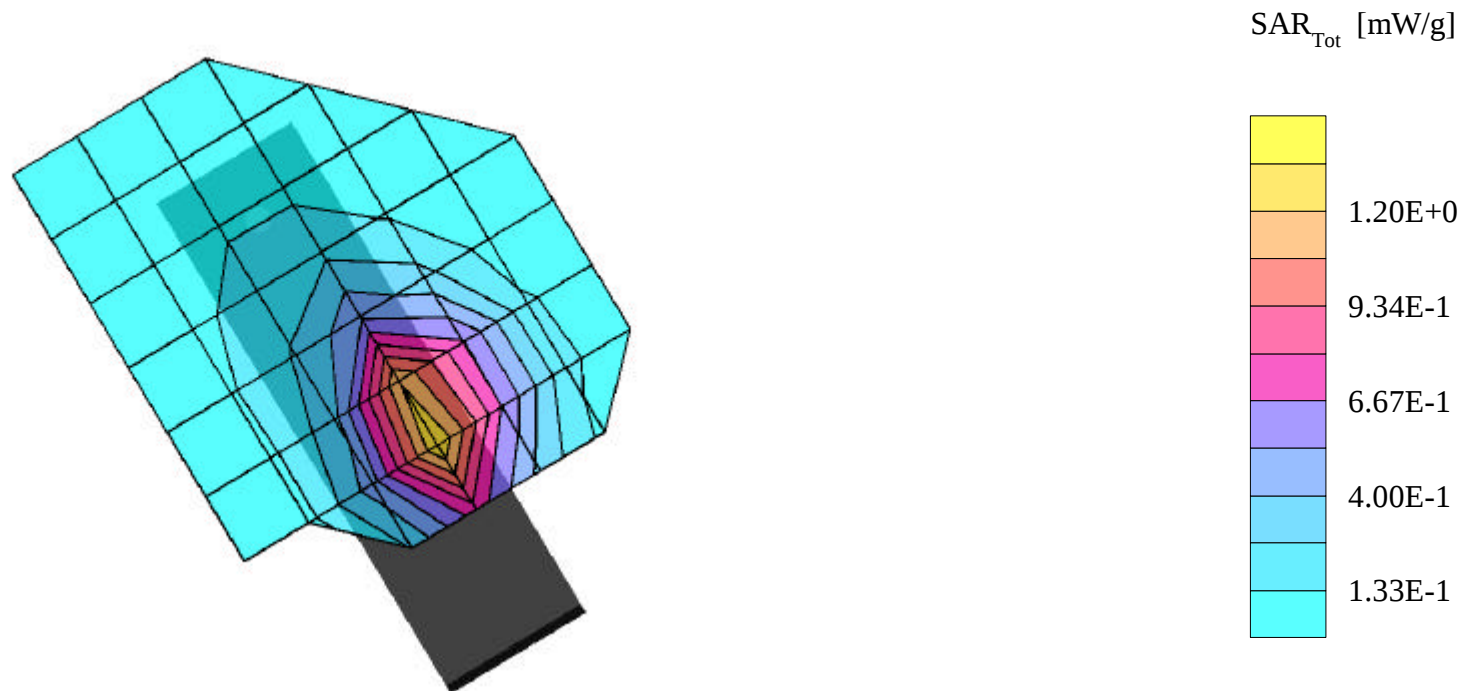
SAR (1g): 1.39 mW/g, SAR (10g): 0.920 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0991 [824.04MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Right Head Phantom, Cheek/Touch position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

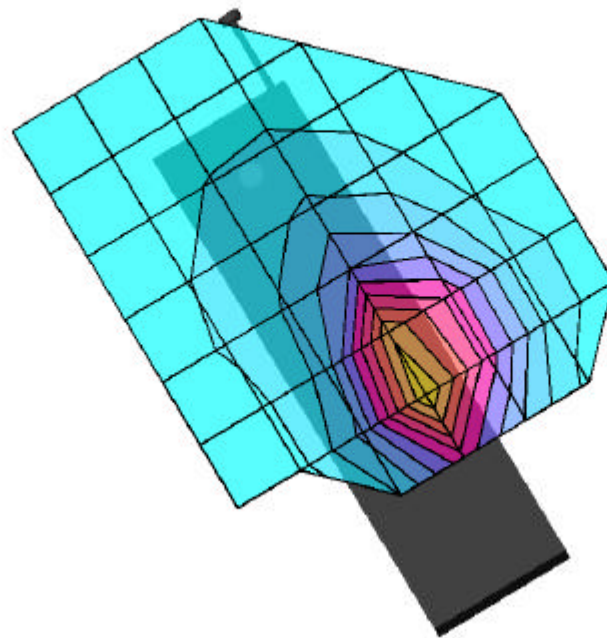
SAR (1g): 1.19 mW/g, SAR (10g): 0.788 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

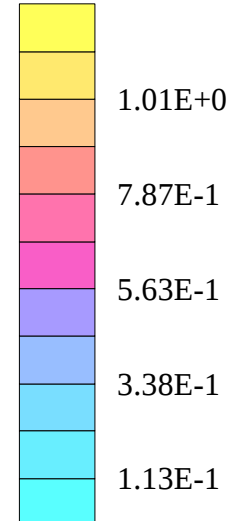
FM Mode, Ch.0991 [824.04MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Right Head Phantom, Cheek/Touch position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAR_{Tot} [mW/g]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

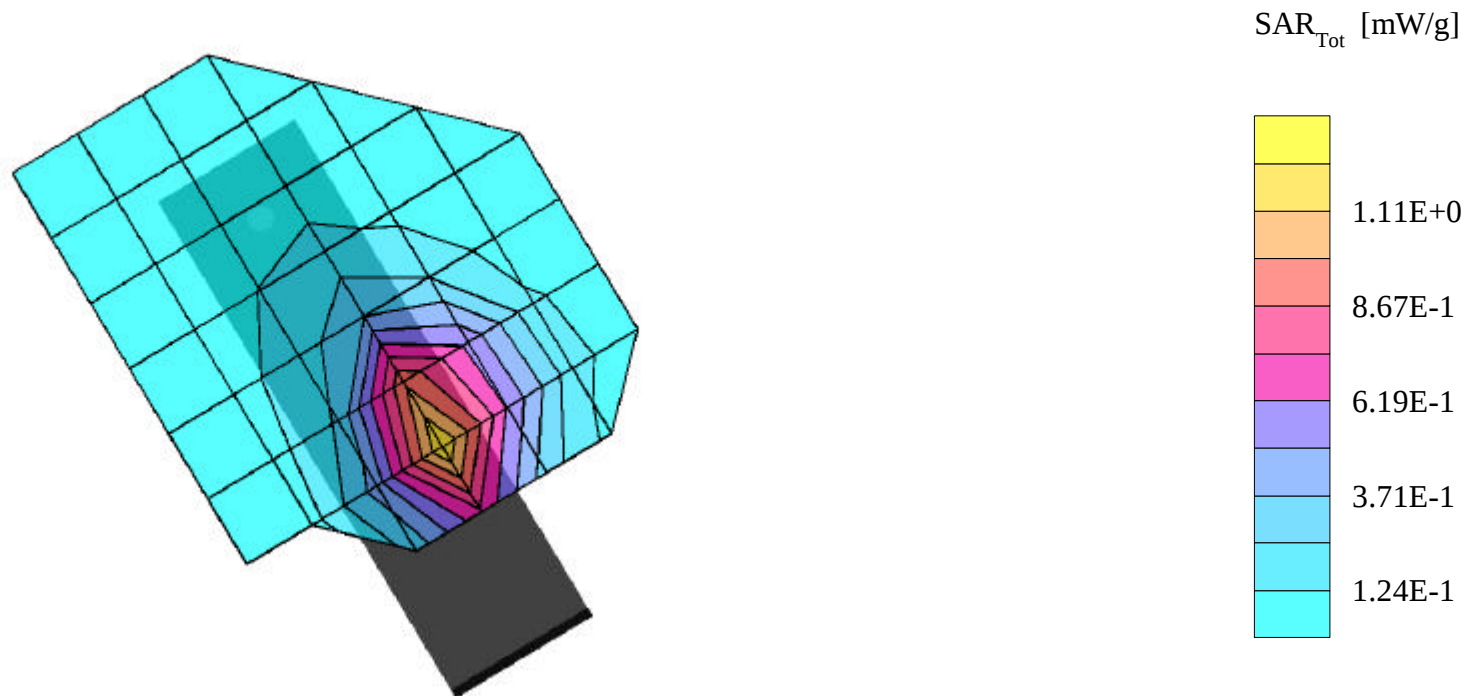
SAR (1g): 1.27 mW/g, SAR (10g): 0.831 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0383 [836.49MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Right Head Phantom, Cheek/Touch position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

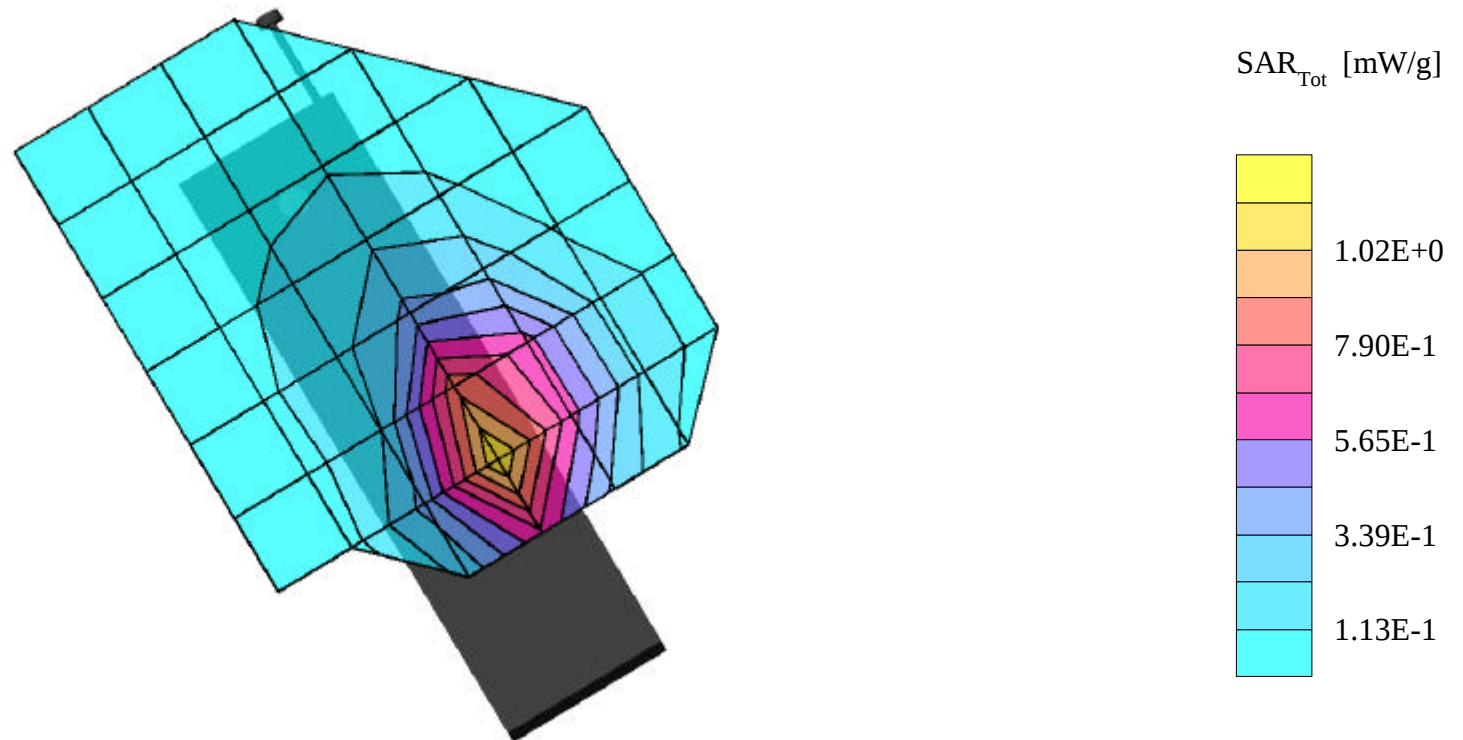
SAR (1g): 1.18 mW/g SAR (10g): 0.772 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0383 [836.49MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Right Head Phantom, Cheek/Touch position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

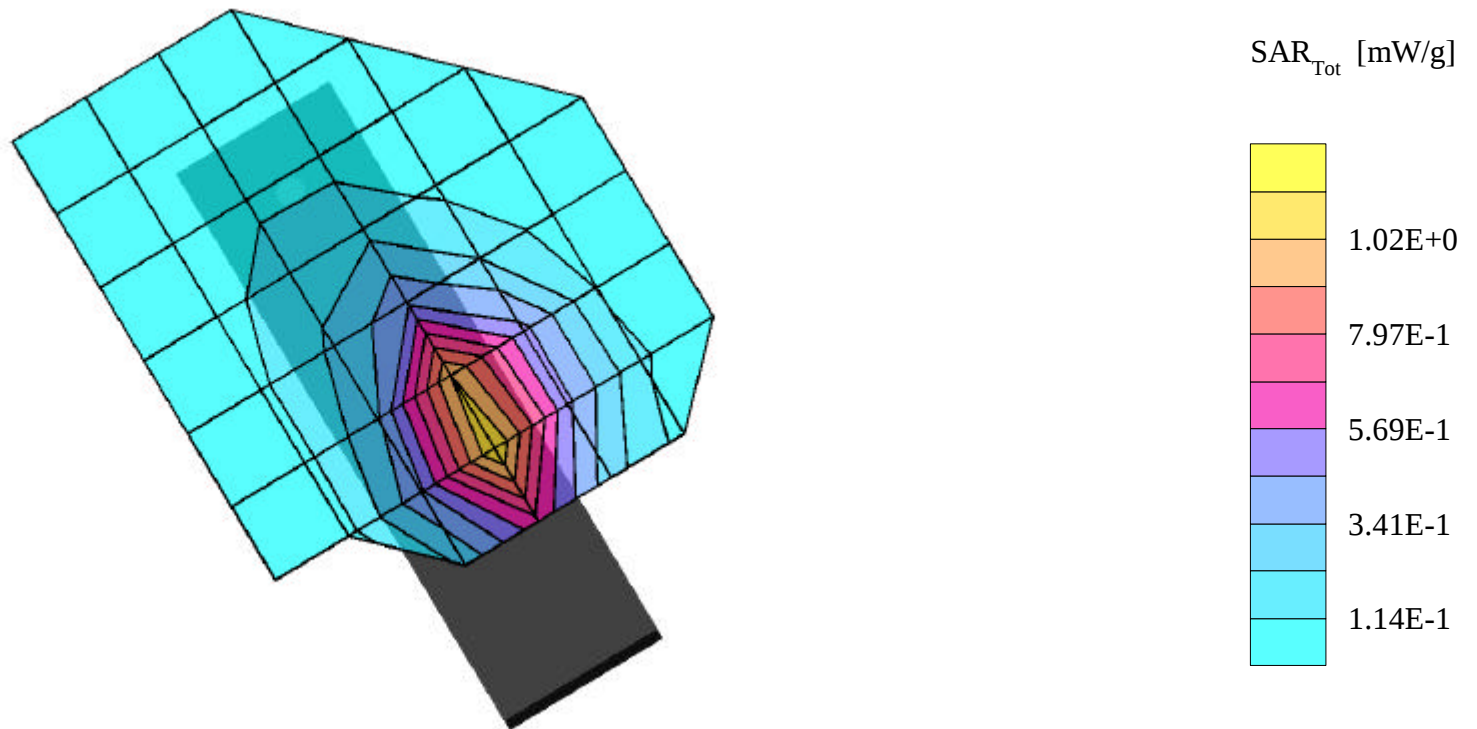
SAR (1g): 1.15 mW/g, SAR (10g): 0.757 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0799 [848.97MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Right Head Phantom, Cheek/Touch position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

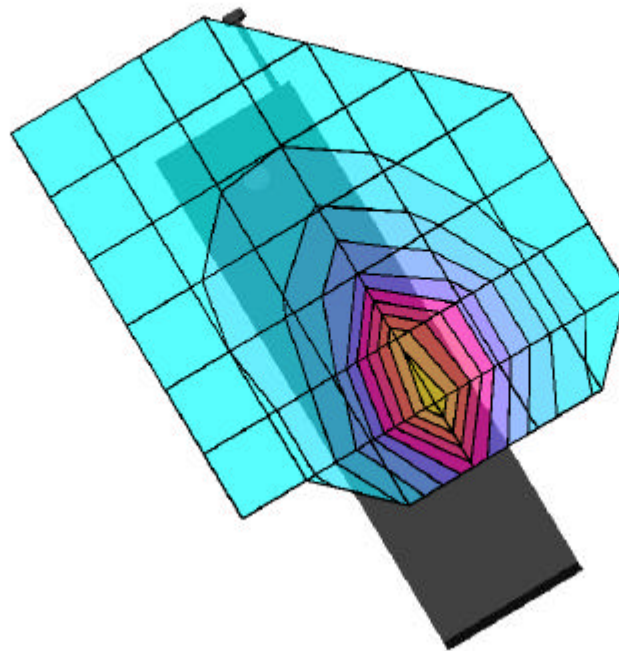
SAR (1g): 1.09 mW/g, SAR (10g): 0.720 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

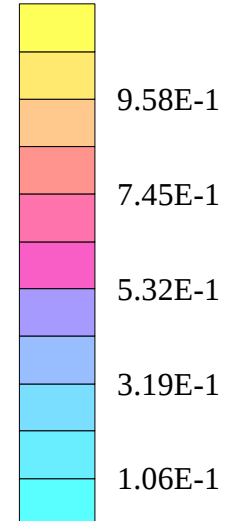
FM Mode, Ch.0799 [848.97MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Right Head Phantom, Cheek/Touch position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAR_{Tot} [mW/g]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

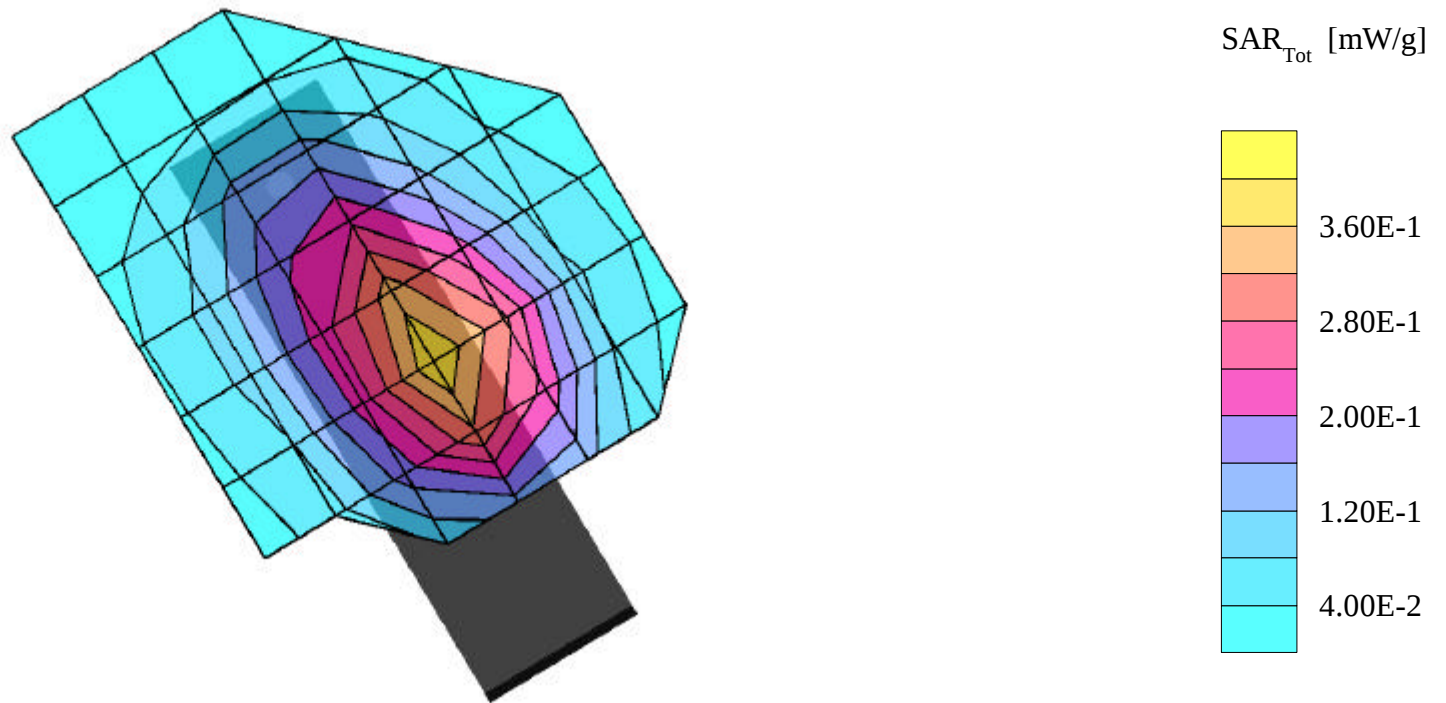
SAR (1g): 0.405 mW/g, SAR (10g): 0.291 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0991 [824.04MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Right Head Phantom, Ear/15degree Tilt position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

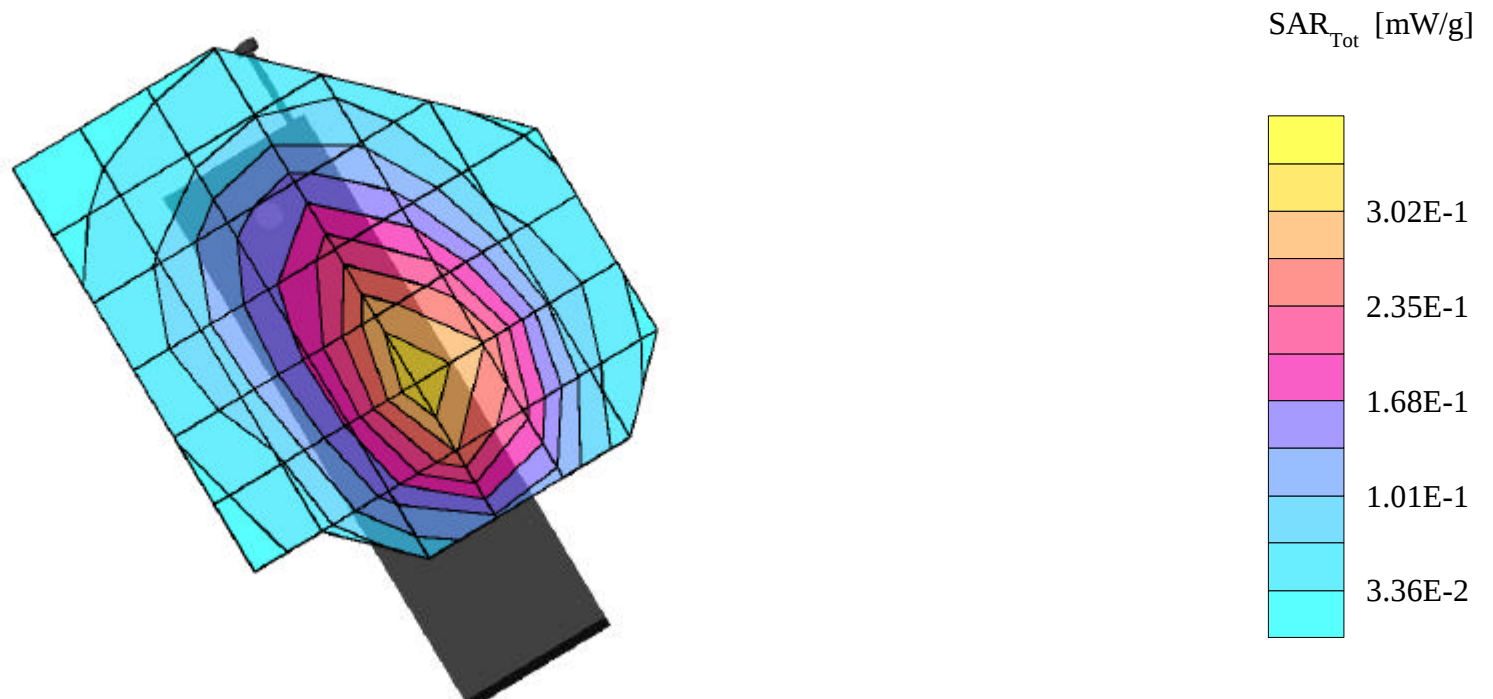
SAR (1g): 0.351 mW/g, SAR (10g): 0.254 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0991 [824.04MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Right Head Phantom, Ear/15degree Tilt position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

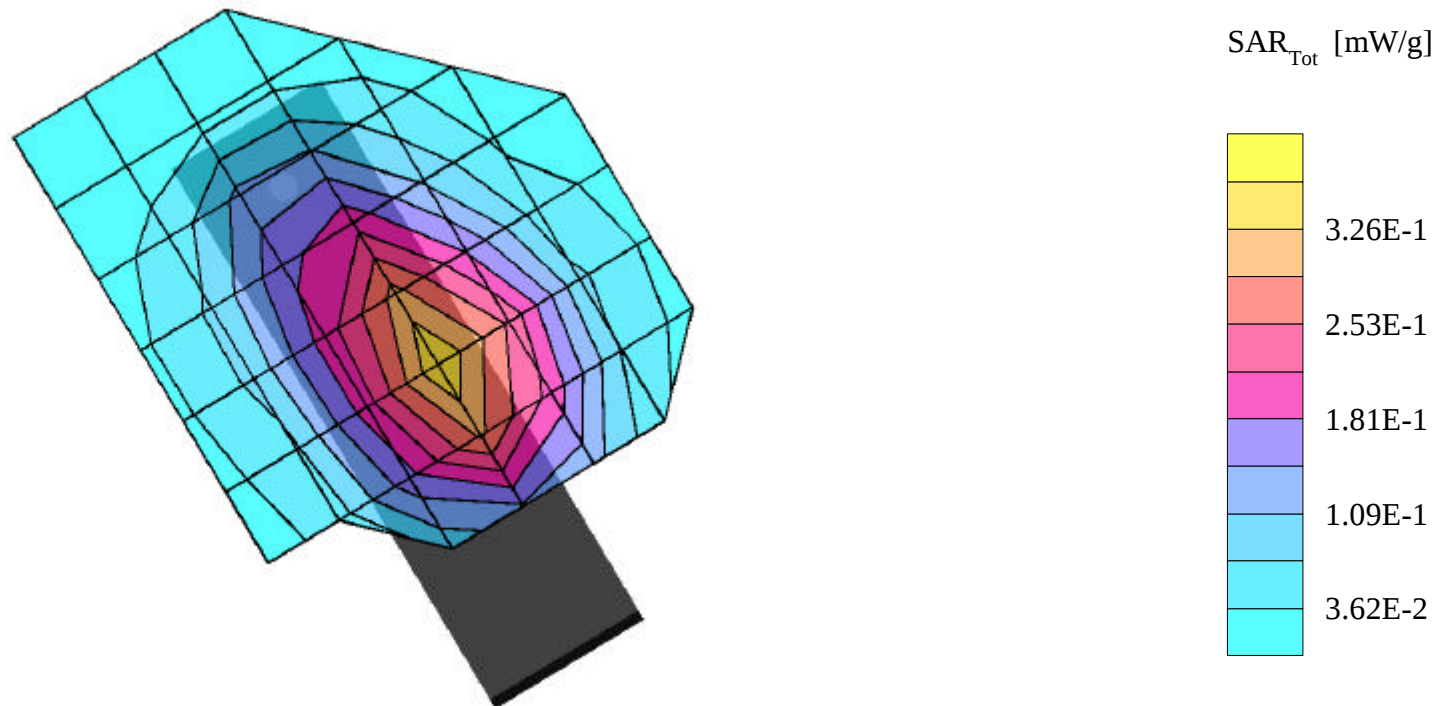
SAR (1g): 0.357 mW/g, SAR (10g): 0.257 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0383 [836.49MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Right Head Phantom, Ear/15degree Tilt position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

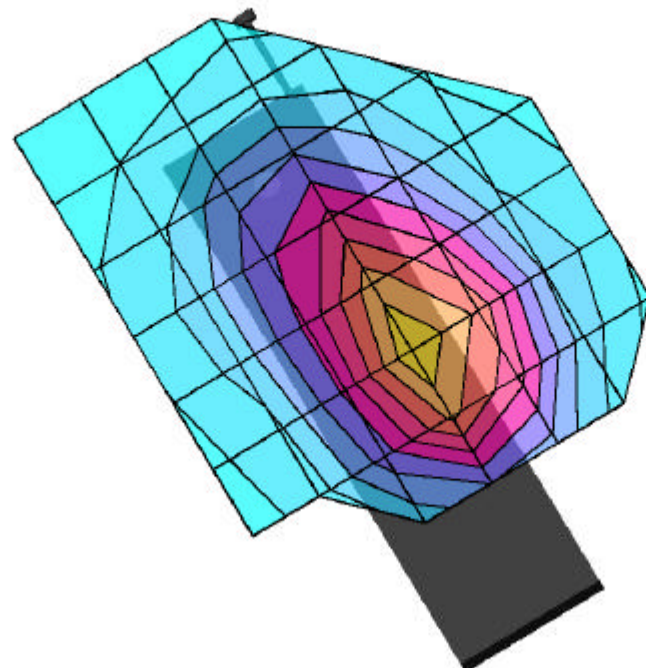
SAR (1g): 0.338 mW/g, SAR (10g): 0.244 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

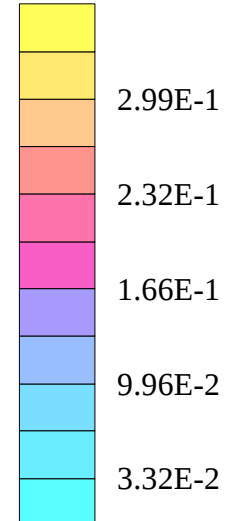
FM Mode, Ch.0383 [836.49MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Right Head Phantom, Ear/15degree Tilt position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAR_{Tot} [mW/g]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

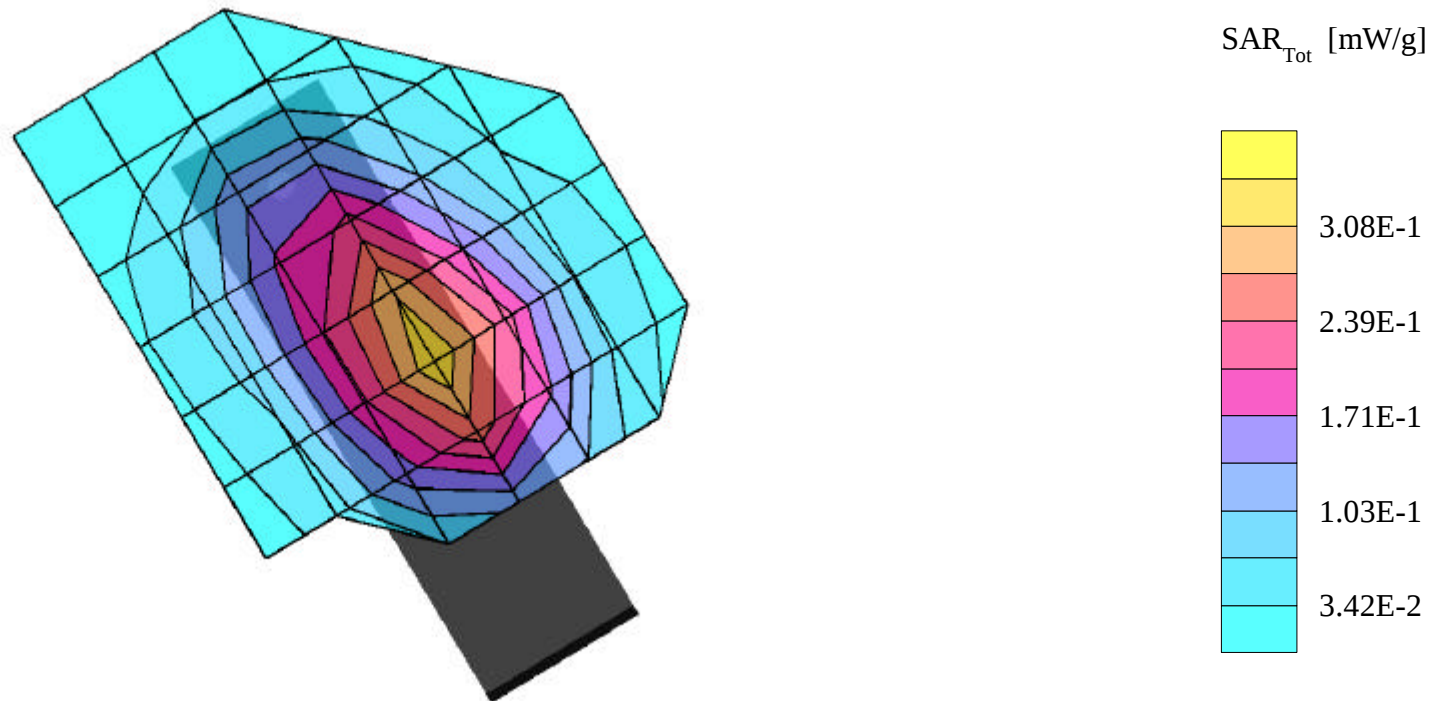
SAR (1g): 0.340 mW/g, SAR (10g): 0.243 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0799 [848.97MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Right Head Phantom, Ear/15degree Tilt position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

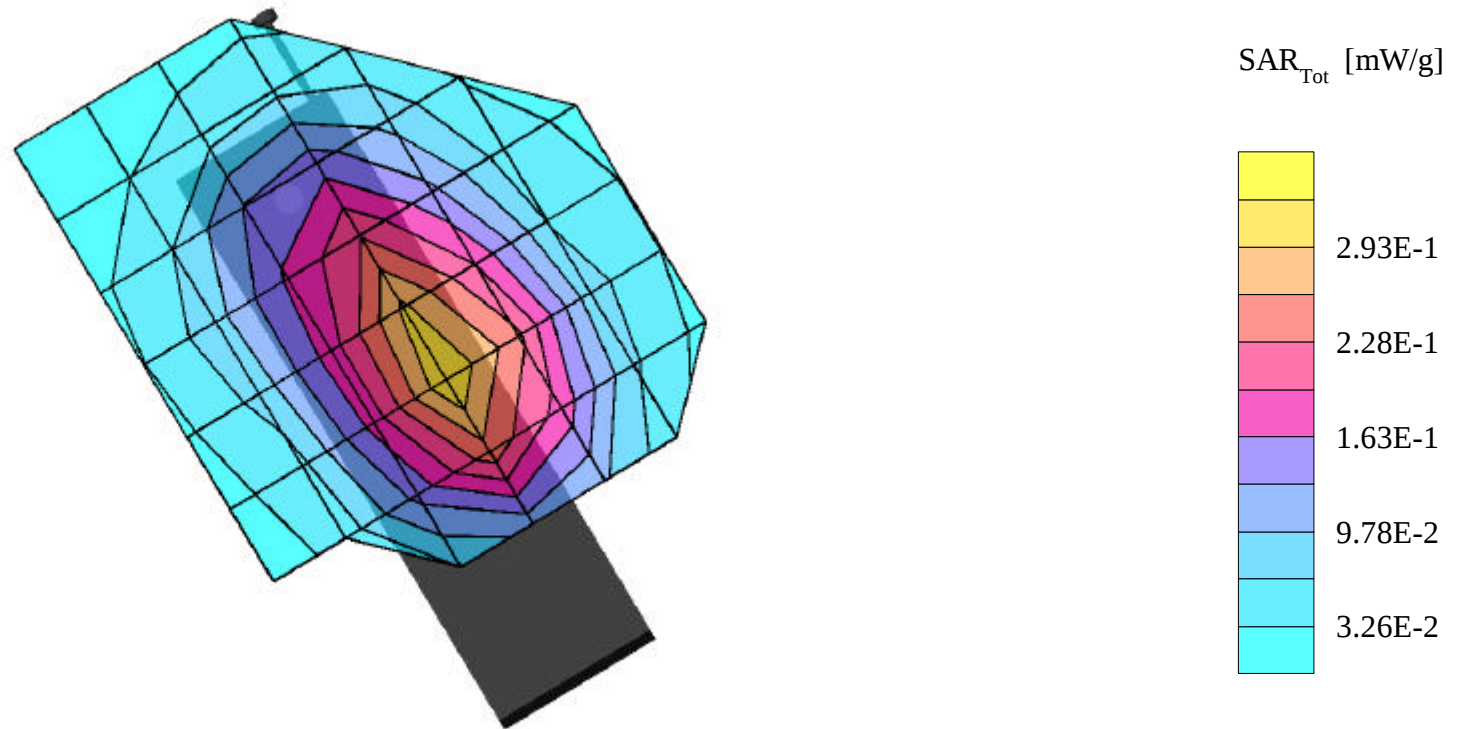
SAR (1g): 0.326 mW/g SAR (10g): 0.233 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0799 [848.97MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Right Head Phantom, Ear/15degree Tilt position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

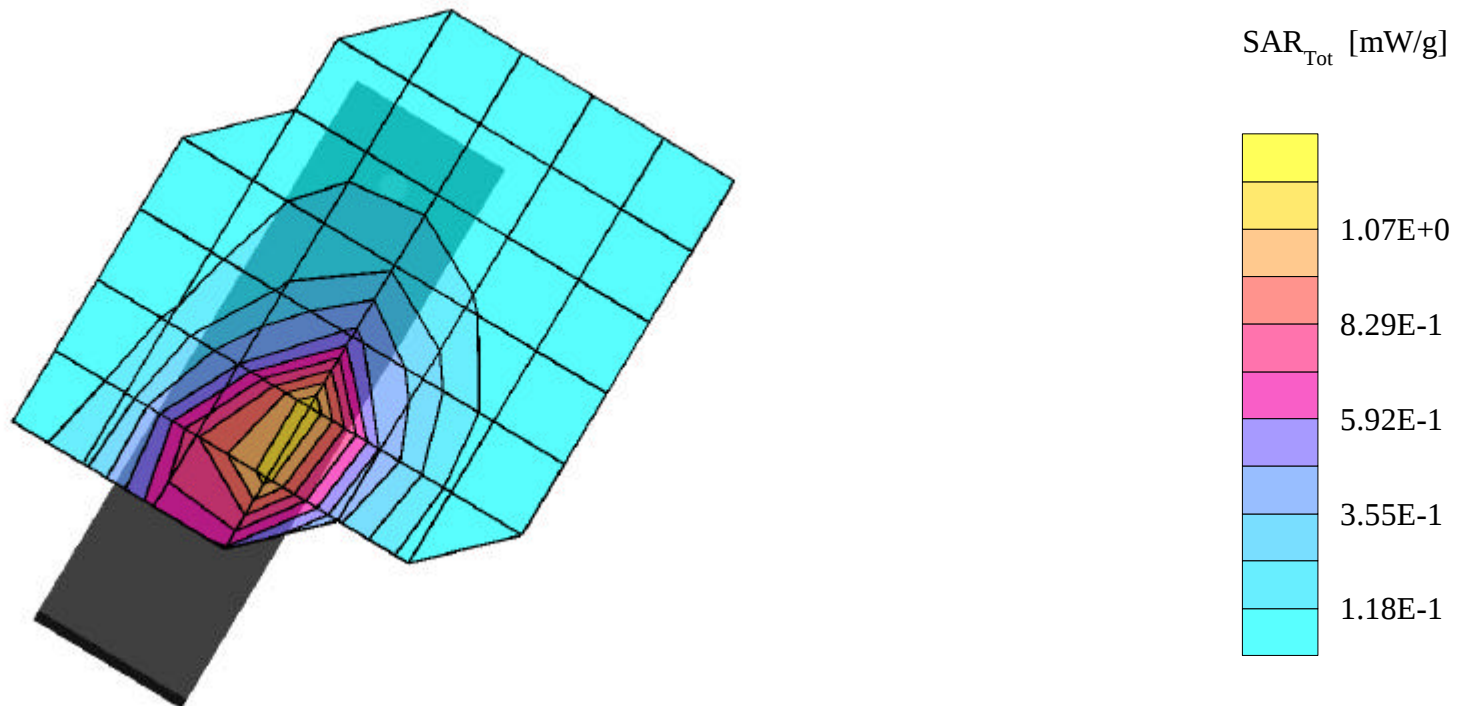
SAR (1g): 1.30 mW/g, SAR (10g): 0.854 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0991 [824.04MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Left Head Phantom, Cheek/Touch position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

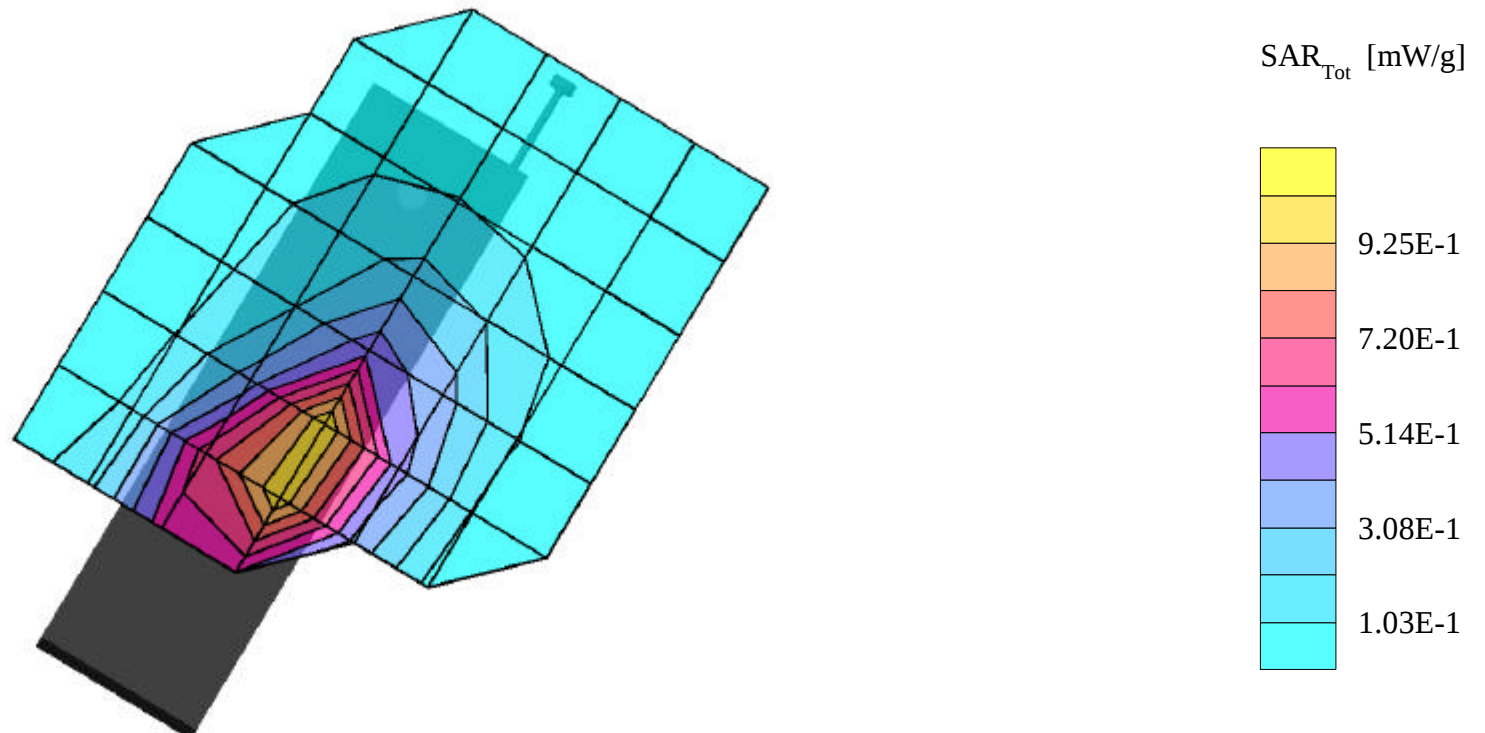
SAR (1g): 1.11 mW/g, SAR (10g): 0.731 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0991 [824.04MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Left Head Phantom, Cheek/Touch position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

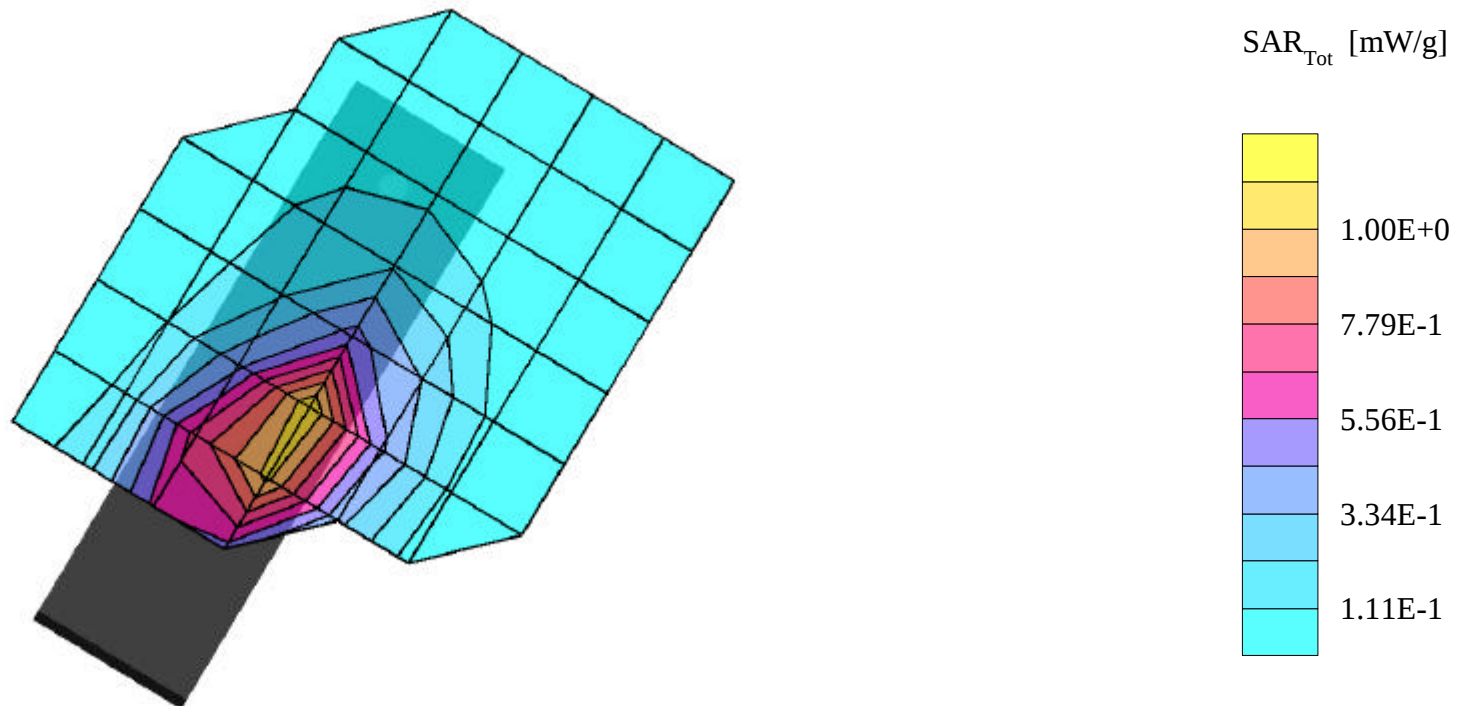
SAR (1g): 1.18 mW/g, SAR (10g): 0.771 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0383 [836.49MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Left Head Phantom, Cheek/Touch position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

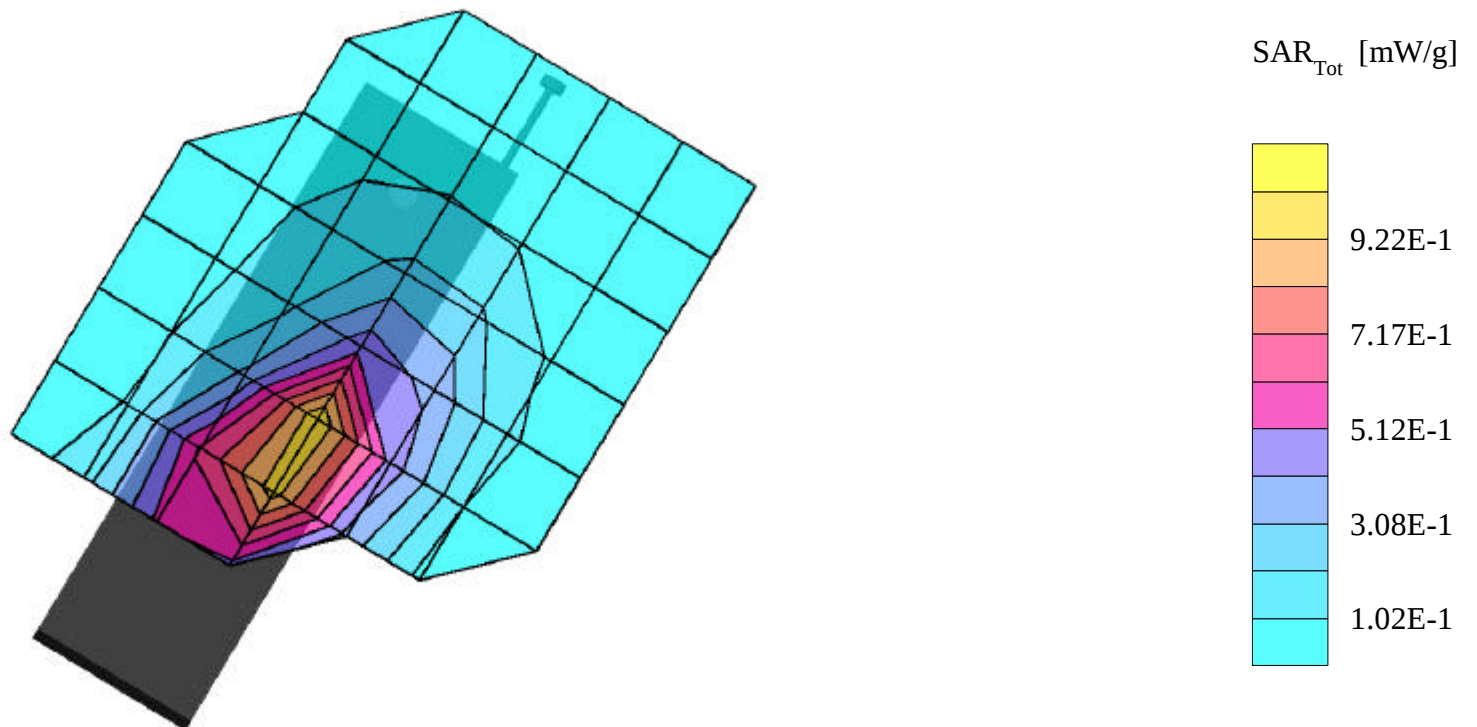
SAR (1g): 1.09 mW/g, SAR (10g): 0.716 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0383 [836.49MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Left Head Phantom, Cheek/Touch position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

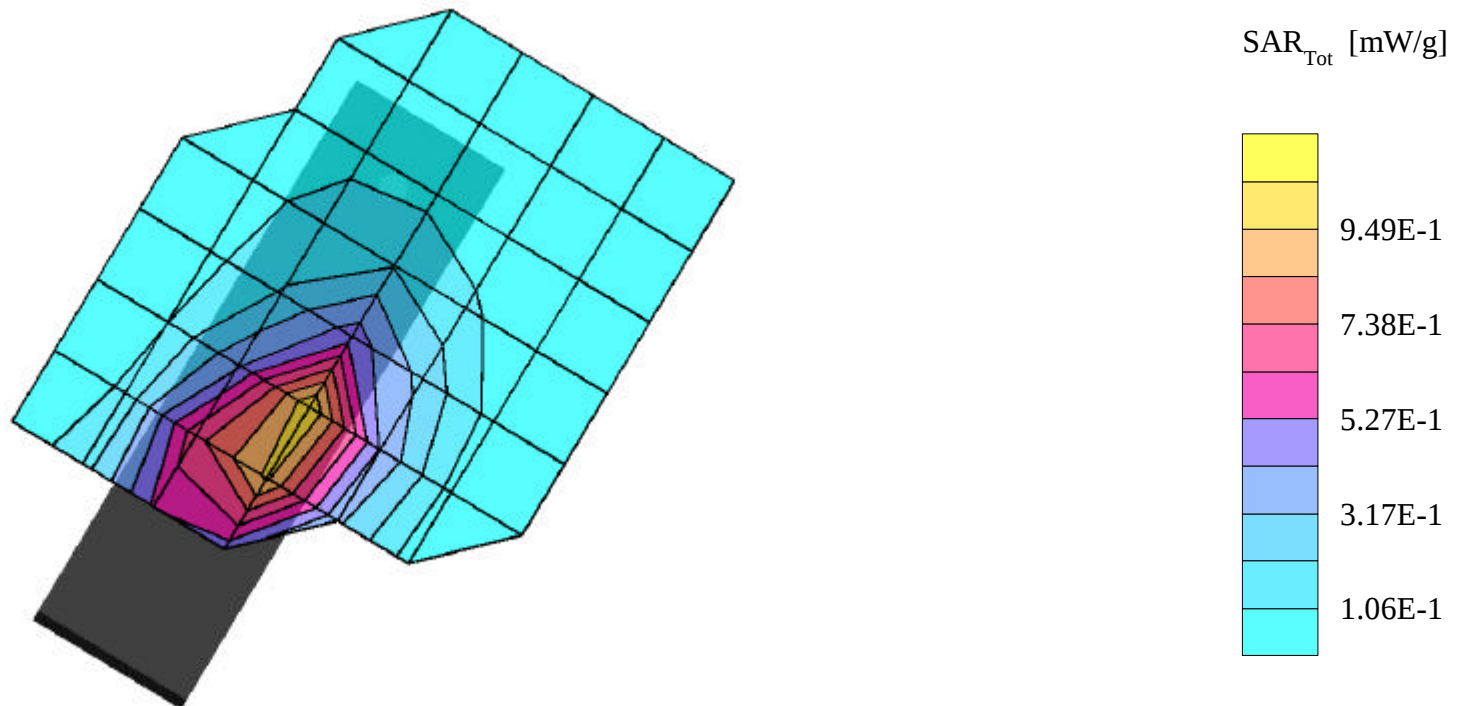
SAR (1g): 1.16 mW/g, SAR (10g): 0.748 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0799 [848.97MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Left Head Phantom, Cheek/Touch position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

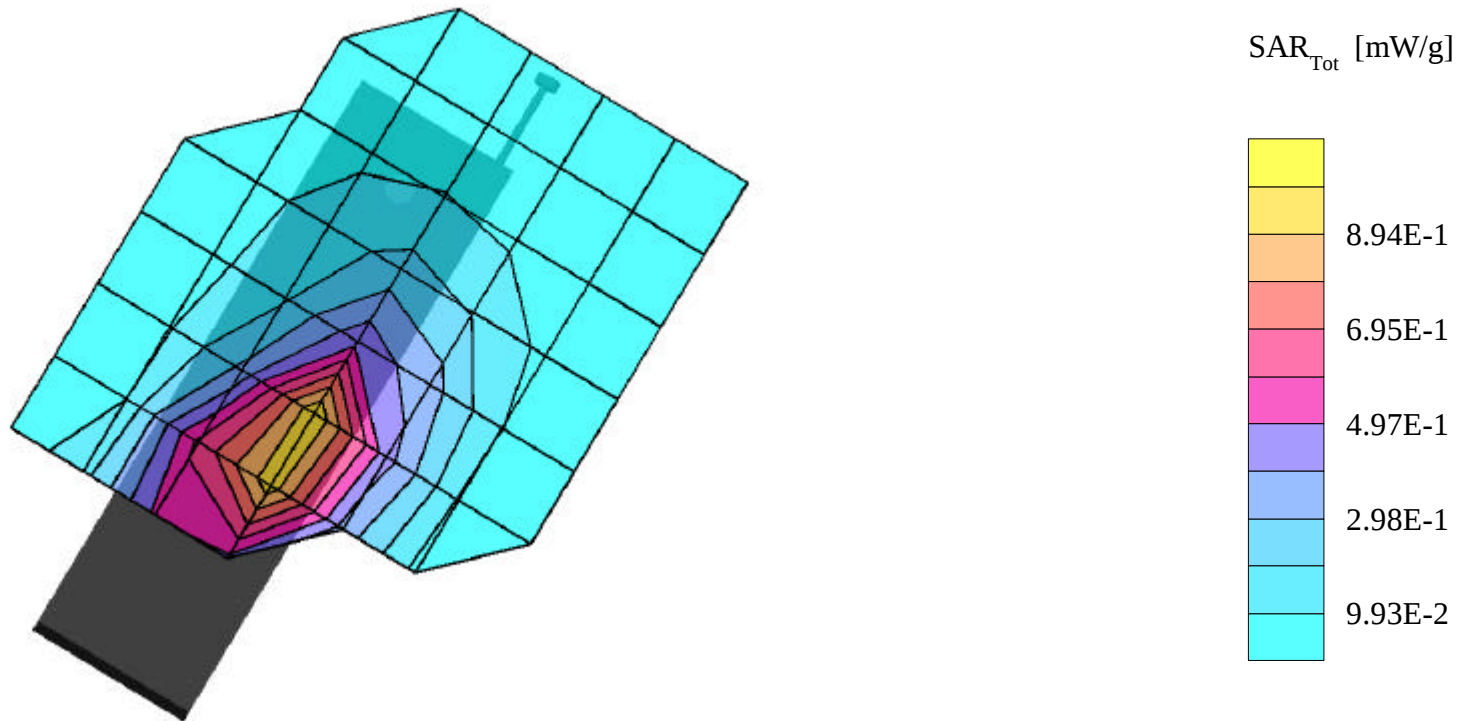
SAR (1g): 1.06 mW/g, SAR (10g): 0.690 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0799 [848.97MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Left Head Phantom, Cheek/Touch position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

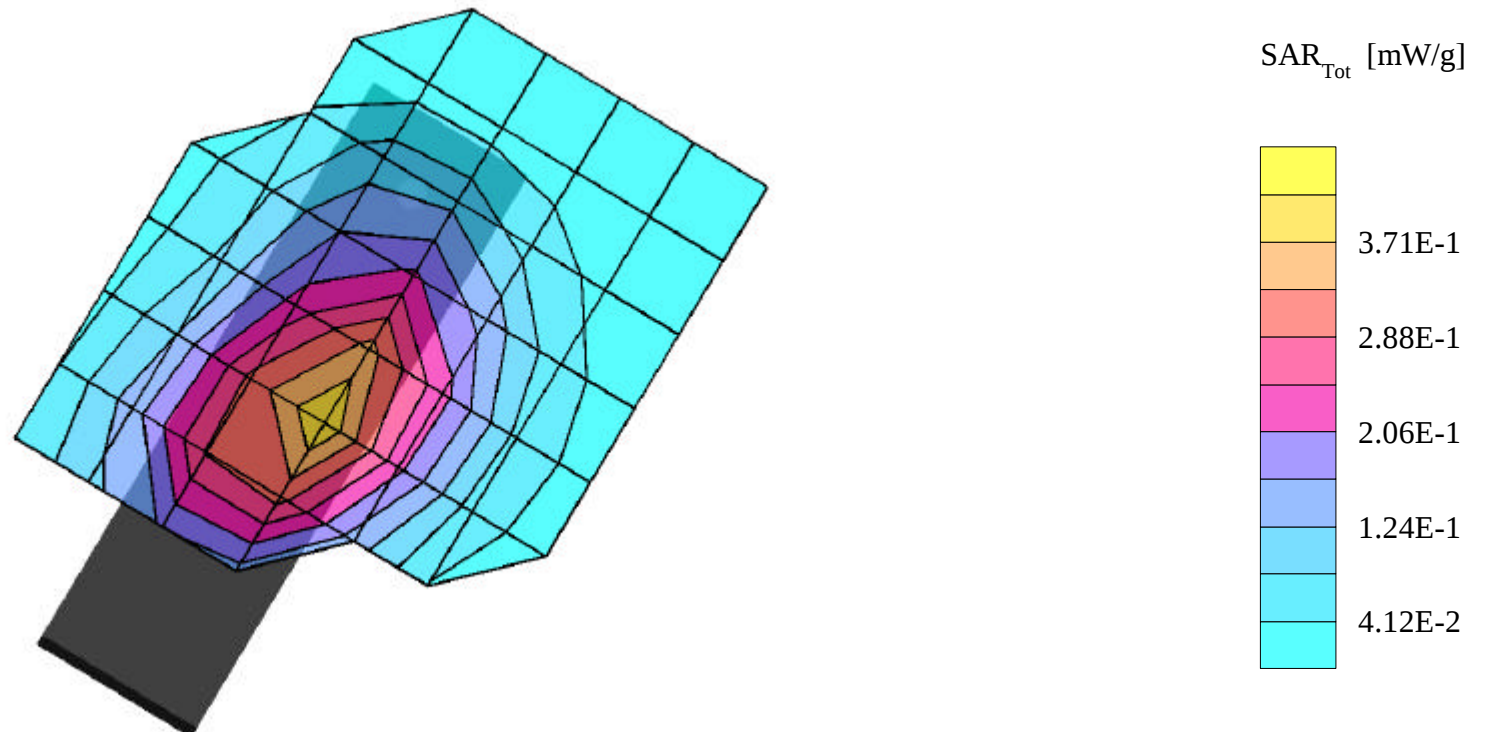
SAR (1g): 0.412 mW/g, SAR (10g): 0.293 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0991 [824.04MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Left Head Phantom, Ear/15degree Tilt position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

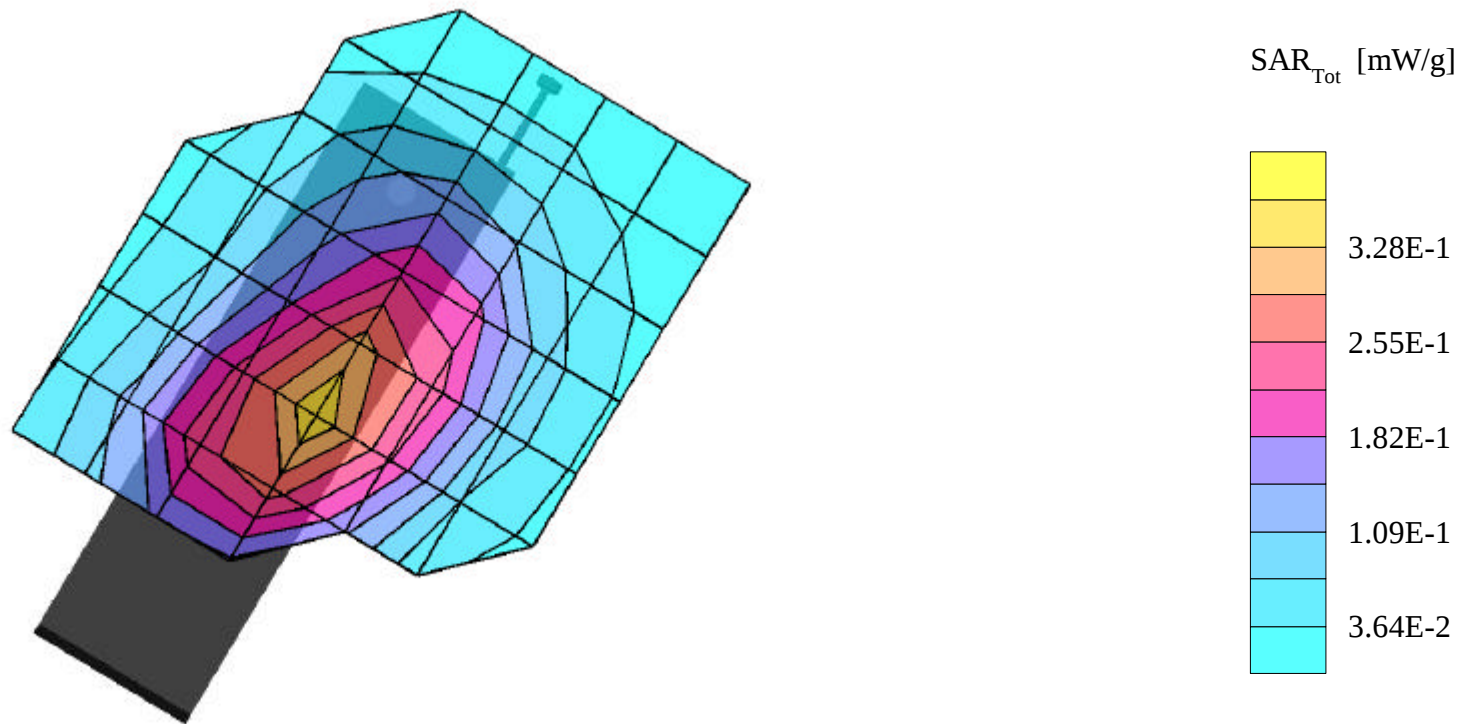
SAR (1g): 0.359 mW/g, SAR (10g): 0.256 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0991 [824.04MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Left Head Phantom, Ear/15degree Tilt position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

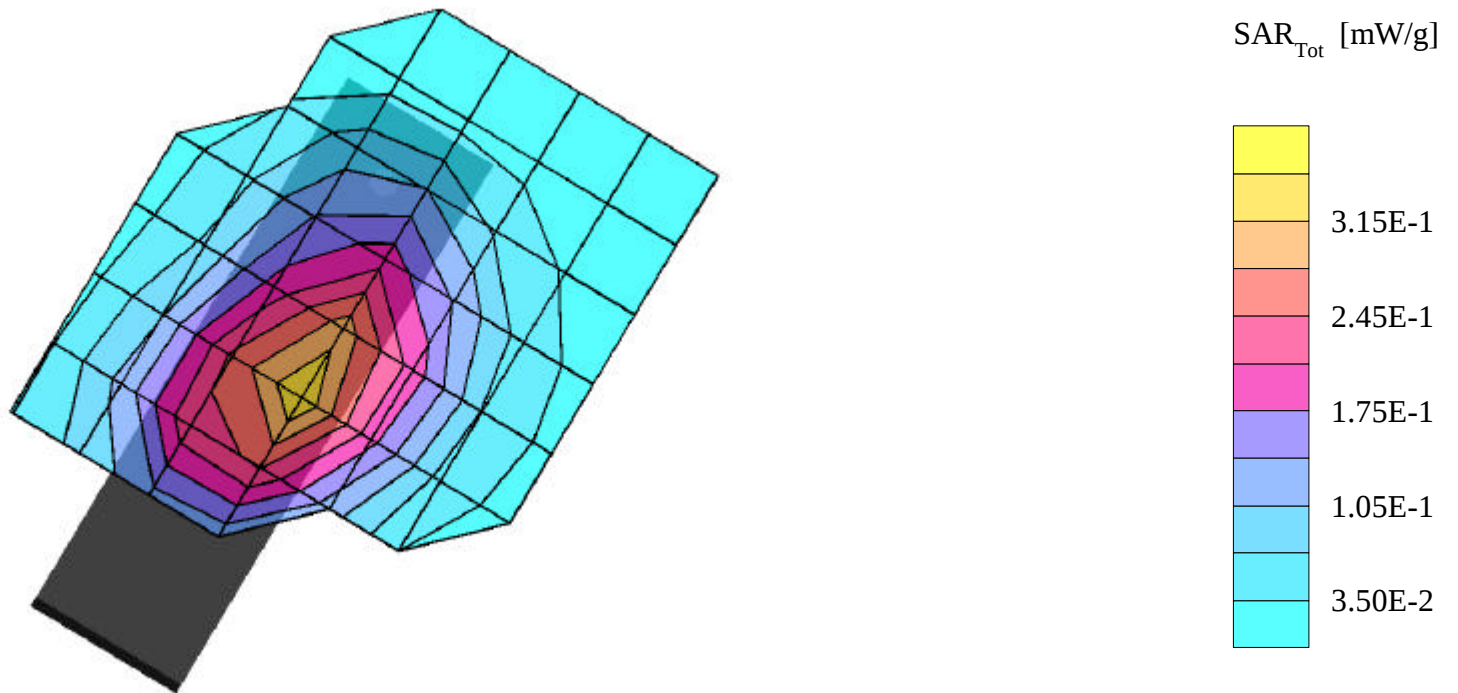
SAR (1g): 0.346 mW/g, SAR (10g): 0.245 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0383 [836.49MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Left Head Phantom, Ear/15degree Tilt position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

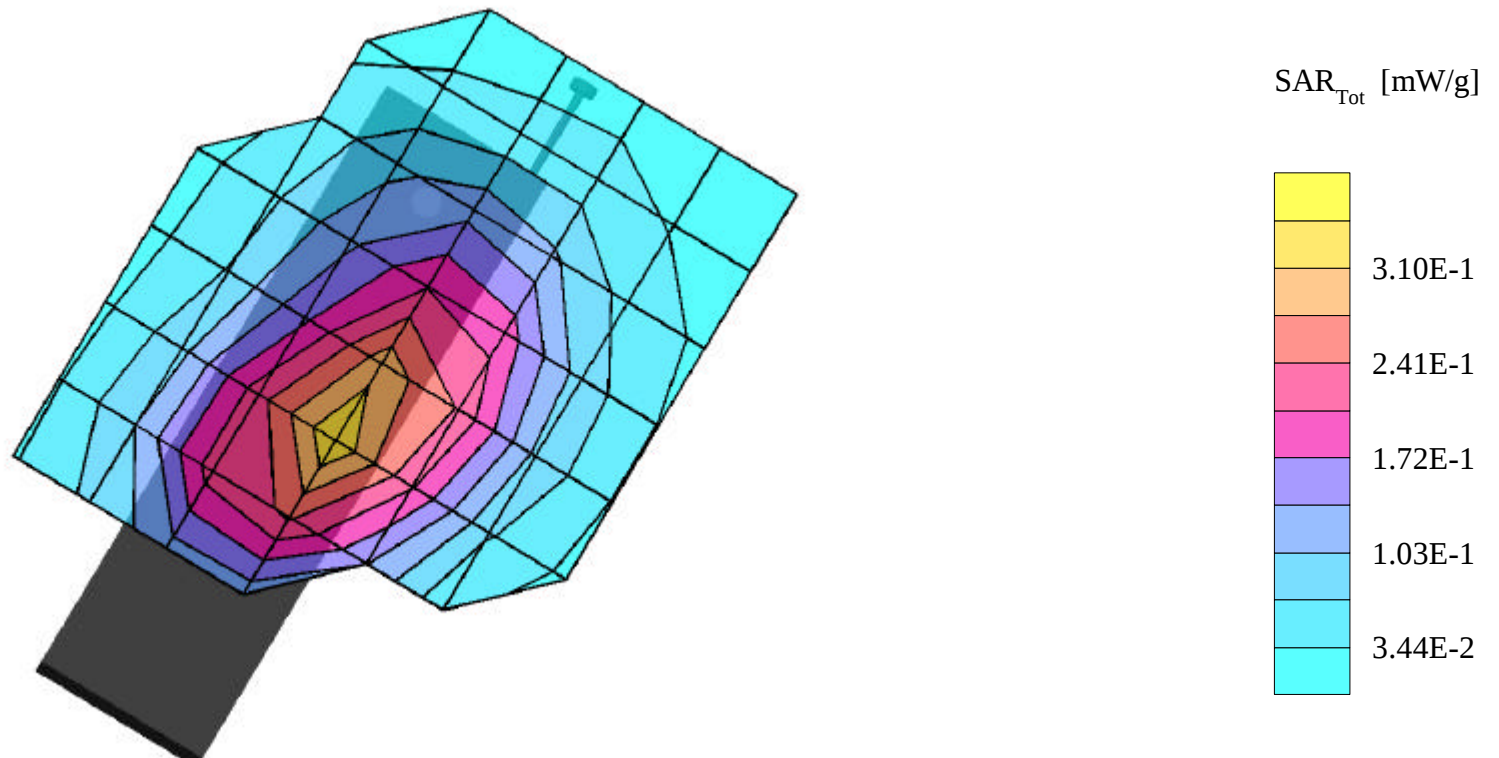
SAR (1g): 0.337 mW/g, SAR (10g): 0.239 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0383 [836.49MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Left Head Phantom, Ear/15degree Tilt position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

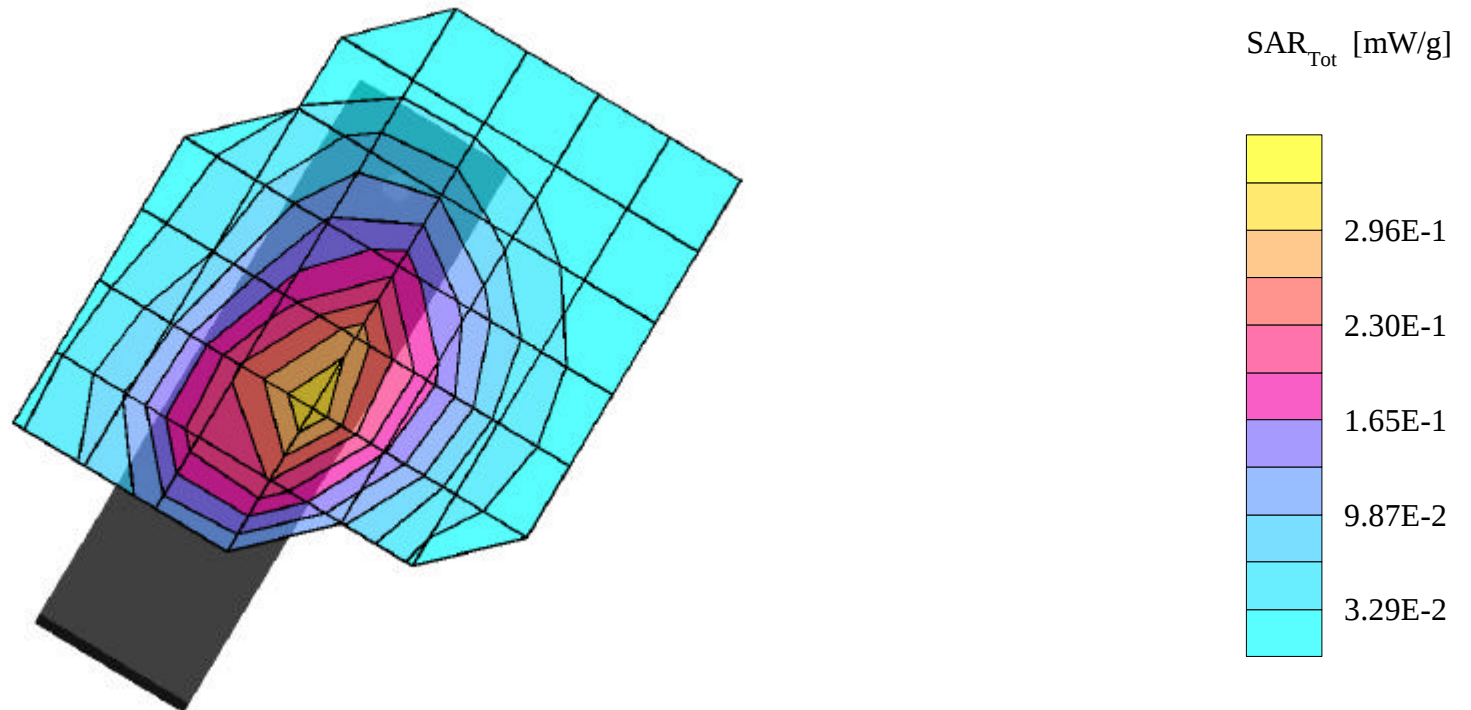
SAR (1g): 0.333 mW/g, SAR (10g): 0.234 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0799 [848.97MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Left Head Phantom, Ear/15degree Tilt position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



SAMSUNG FCC ID: A3LSTHA255 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

SAR (1g): 0.321 mW/g, SAR (10g): 0.226 mW/g

SAMSUNG DualMode TDMA Phone Model: STH-A255

FM Mode, Ch.0799 [848.97MHz]; Flip = open; Standard Battery

Conducted Power =26.0dBm; Left Head Phantom, Ear/15degree Tilt position

Test Date -- 01/28/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]

