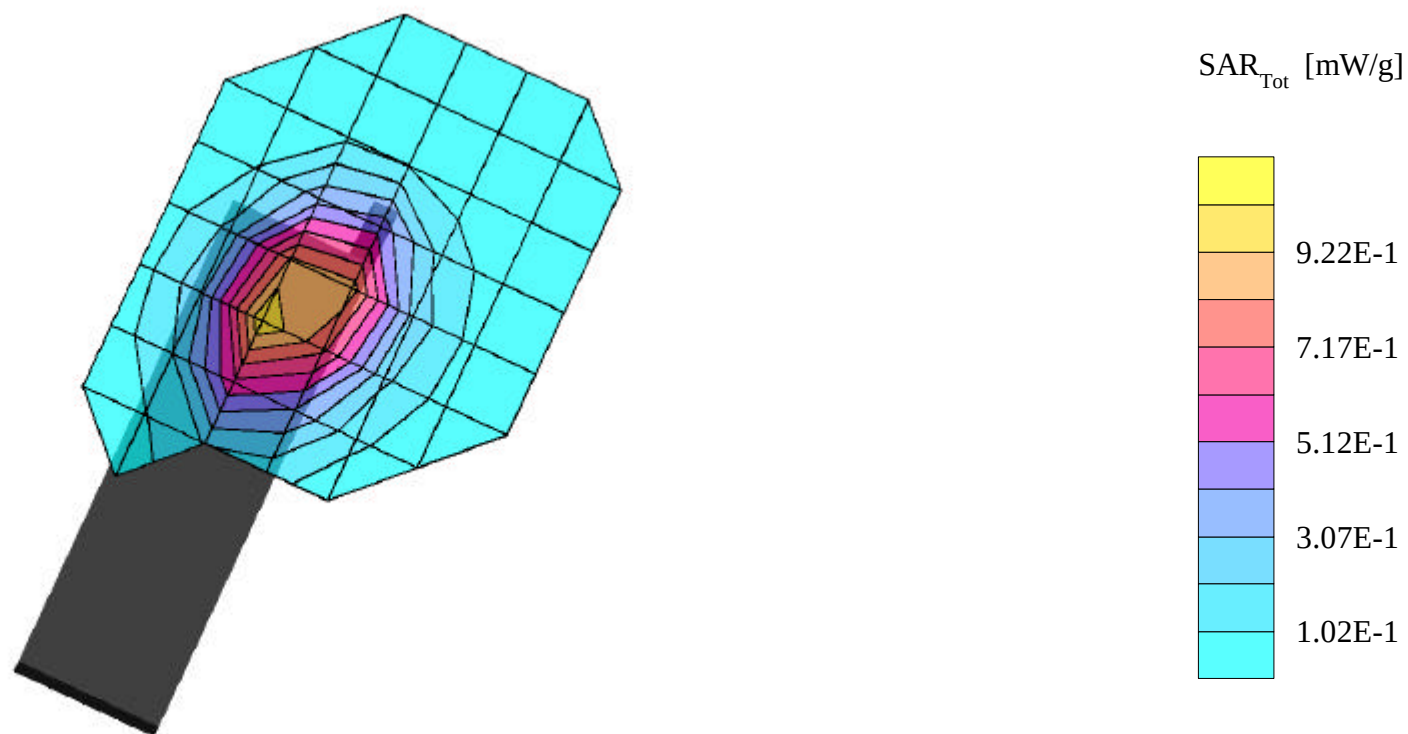


SAMSUNG FCC ID: A3LSTHN375 -- FM Head SAR

Generic Twin 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): 1.10 mW/g, SAR (10g): 0.702 mW/g

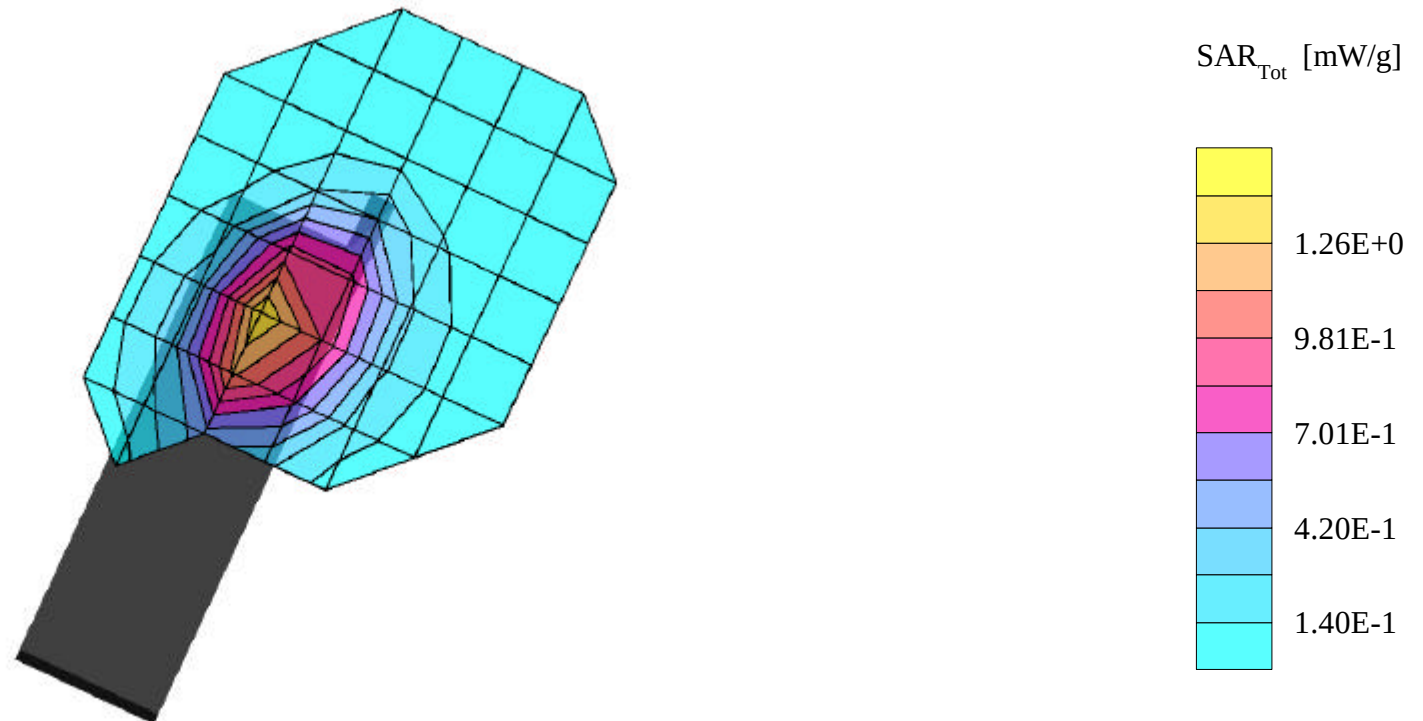
SAMSUNG TriMode Model: STH-N375
FM Mode, Ch.0991 [824.04MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Left Head Phantom, Cheek/Touch position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- FM Head SAR

Generic Twin 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): 1.41 mW/g, SAR (10g): 0.887 mW/g

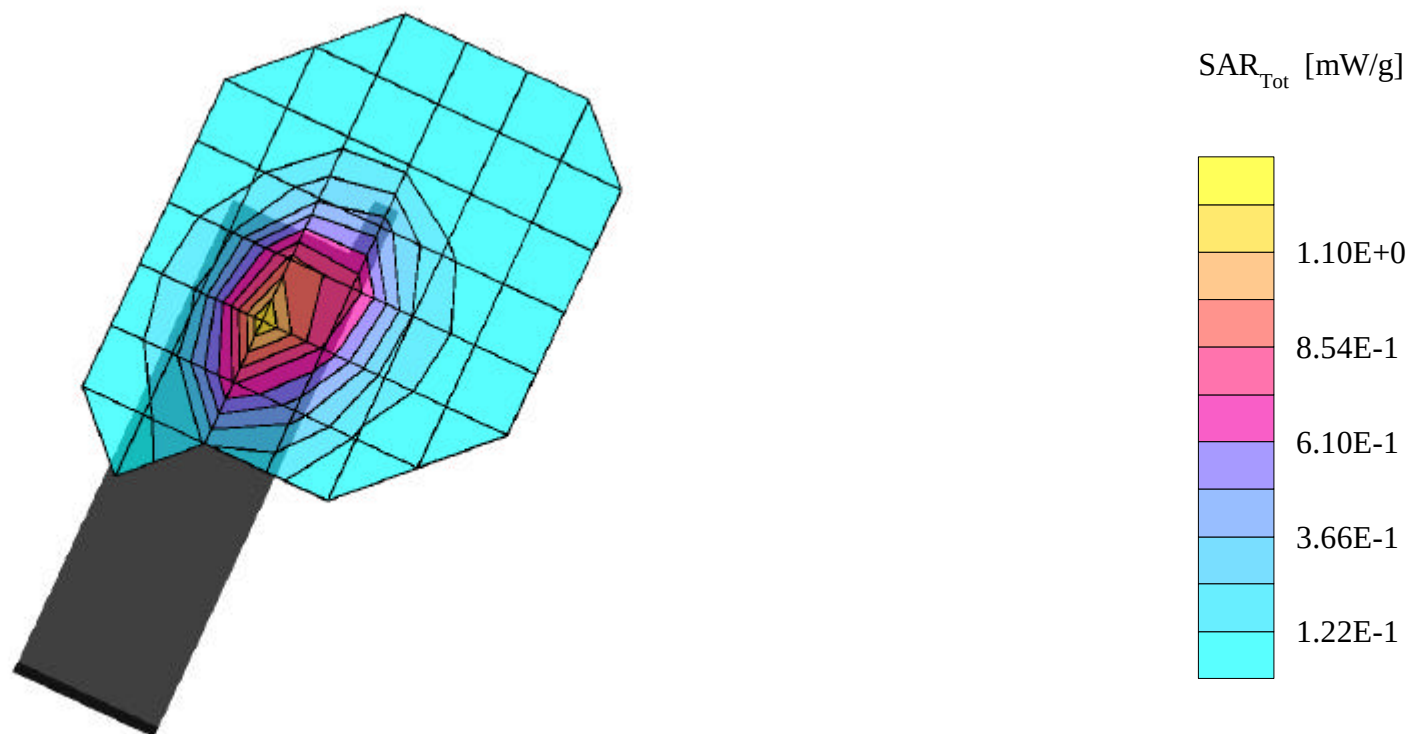
SAMSUNG TriMode Model: STH-N375
FM Mode, Ch.0383 [836.49MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Left Head Phantom, Cheek/Touch position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- FM Head SAR

Generic Twin 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): 1.37 mW/g, SAR (10g): 0.831 mW/g

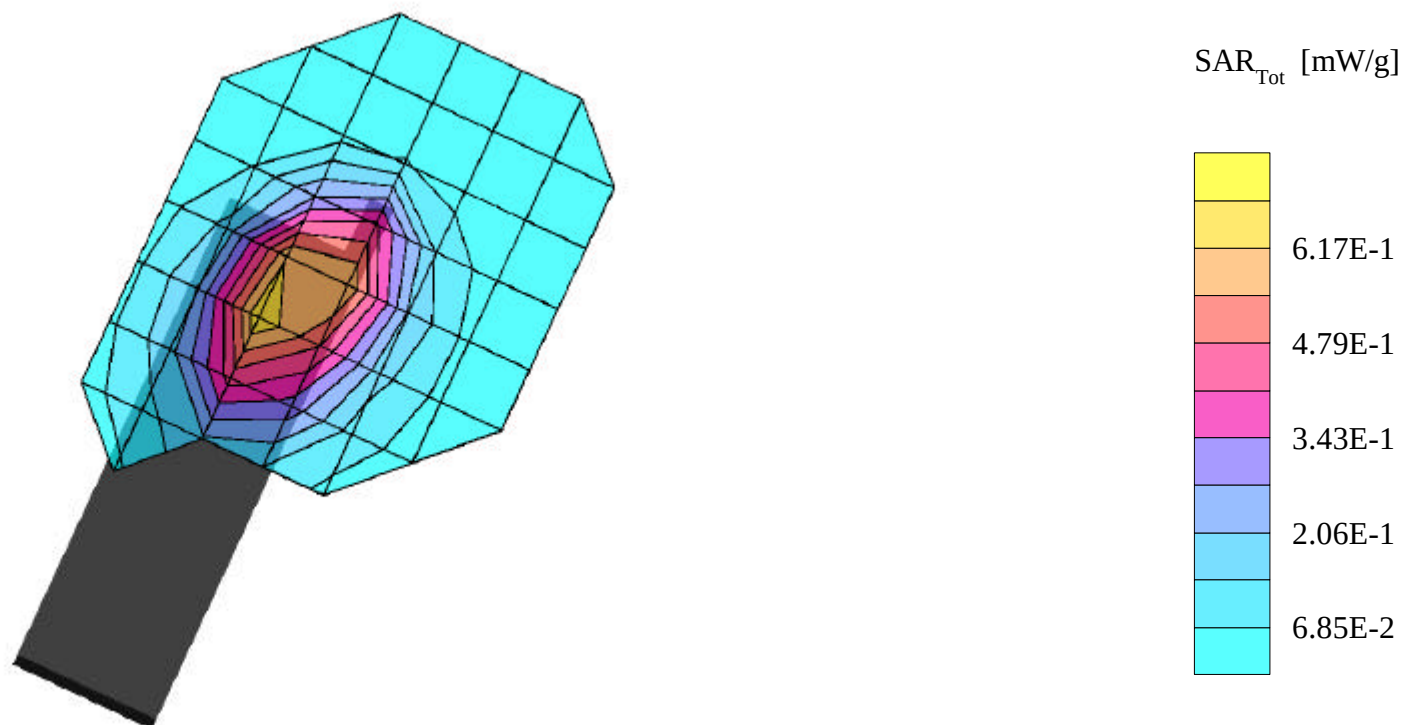
SAMSUNG TriMode Model: STH-N375
FM Mode, Ch.0799 [848.97MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Left Head Phantom, Cheek/Touch position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- FM Head SAR

Generic Twin 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): 0.746 mW/g, SAR (10g): 0.499 mW/g

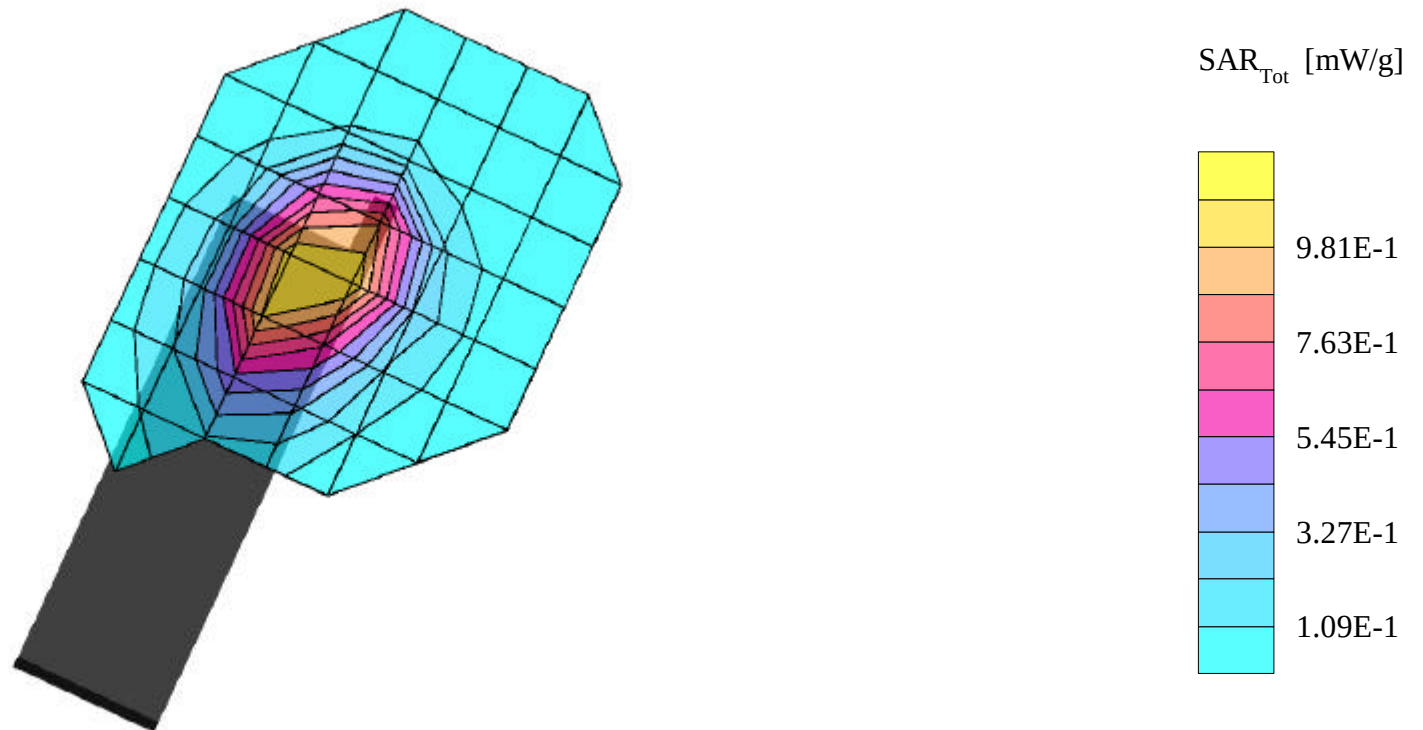
SAMSUNG TriMode Model: STH-N375
FM Mode, Ch.0991 [824.04MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Left Head Phantom, Ear/15degree Tilt position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- FM Head SAR

Generic Twin 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): 1.23 mW/g, SAR (10g): 0.778 mW/g

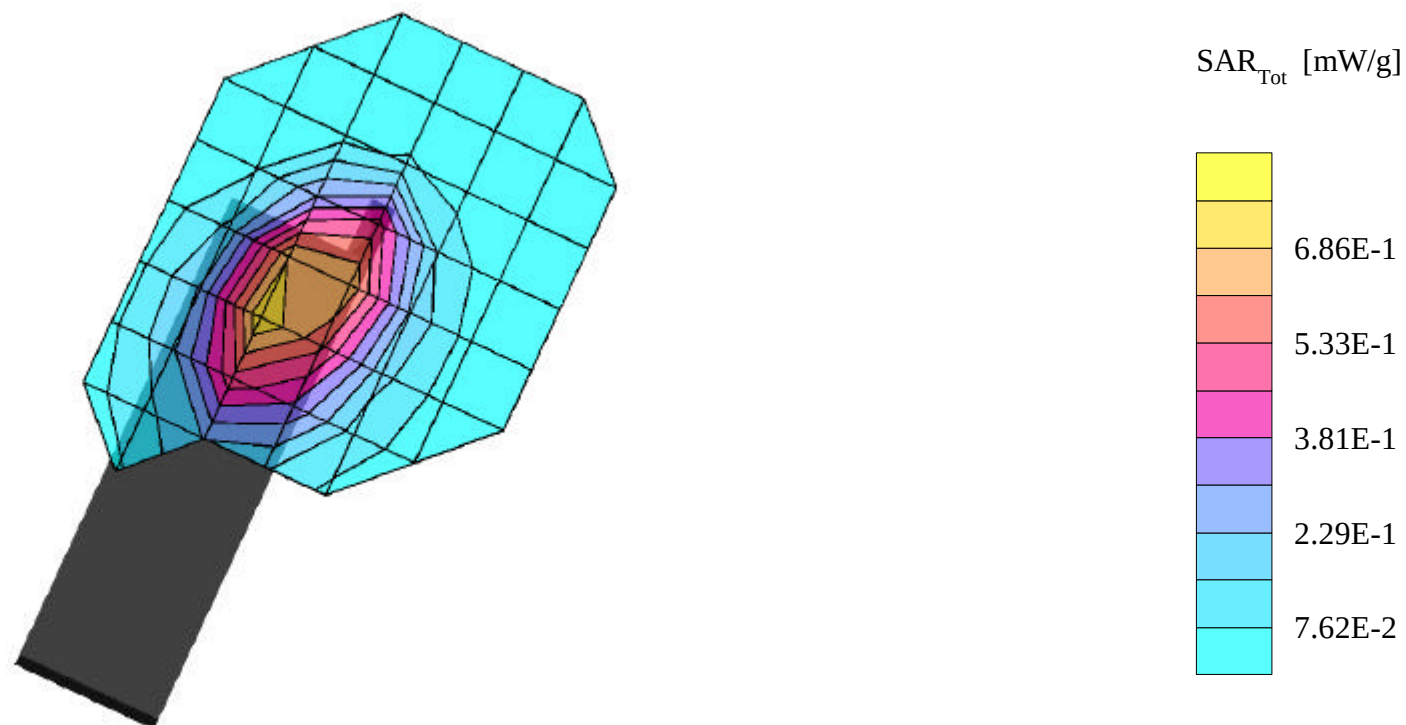
SAMSUNG TriMode Model: STH-N375
FM Mode, Ch.0383 [836.49MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Left Head Phantom, Ear/15degree Tilt position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- FM Head SAR

Generic Twin 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): 0.805 mW/g, SAR (10g): 0.545 mW/g

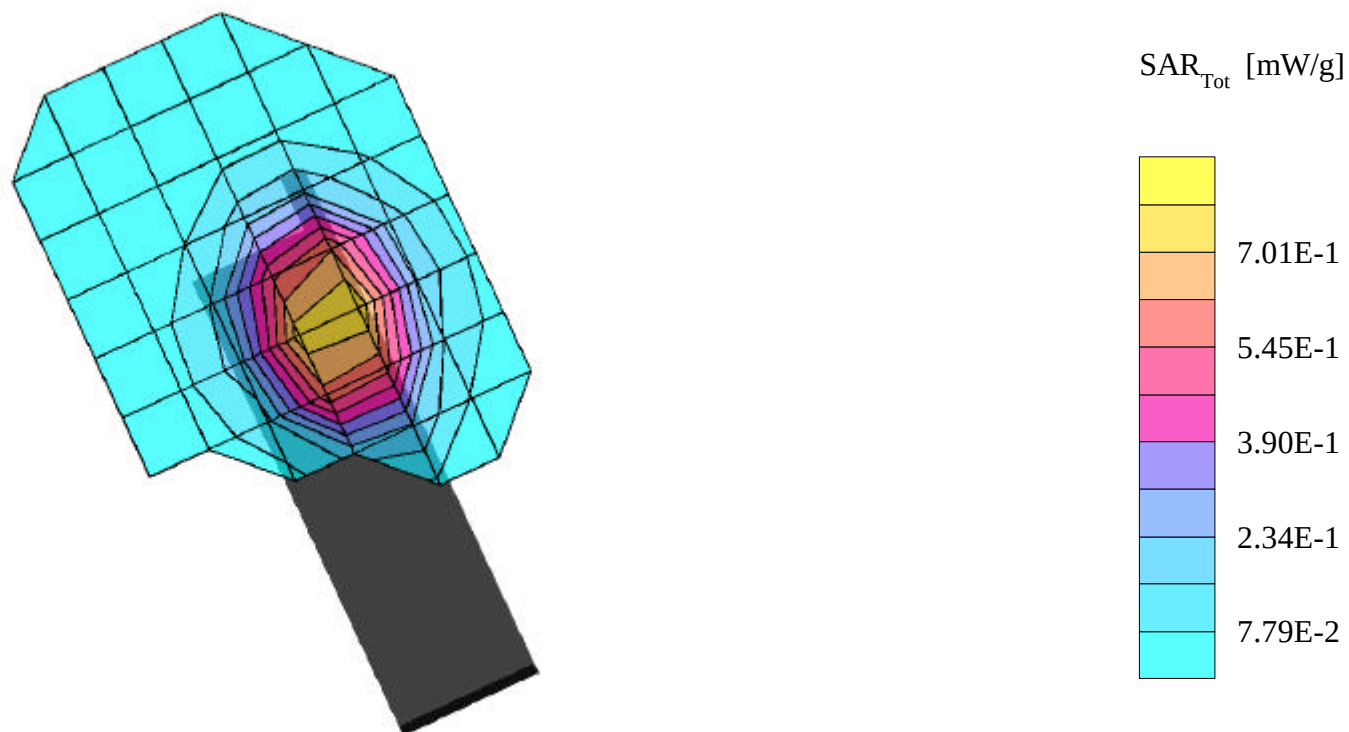
SAMSUNG TriMode Model: STH-N375
FM Mode, Ch.0799 [848.97MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Left Head Phantom, Ear/15degree Tilt position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- FM Head SAR

Generic Twin 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): 0.965 mW/g, SAR (10g): 0.604 mW/g

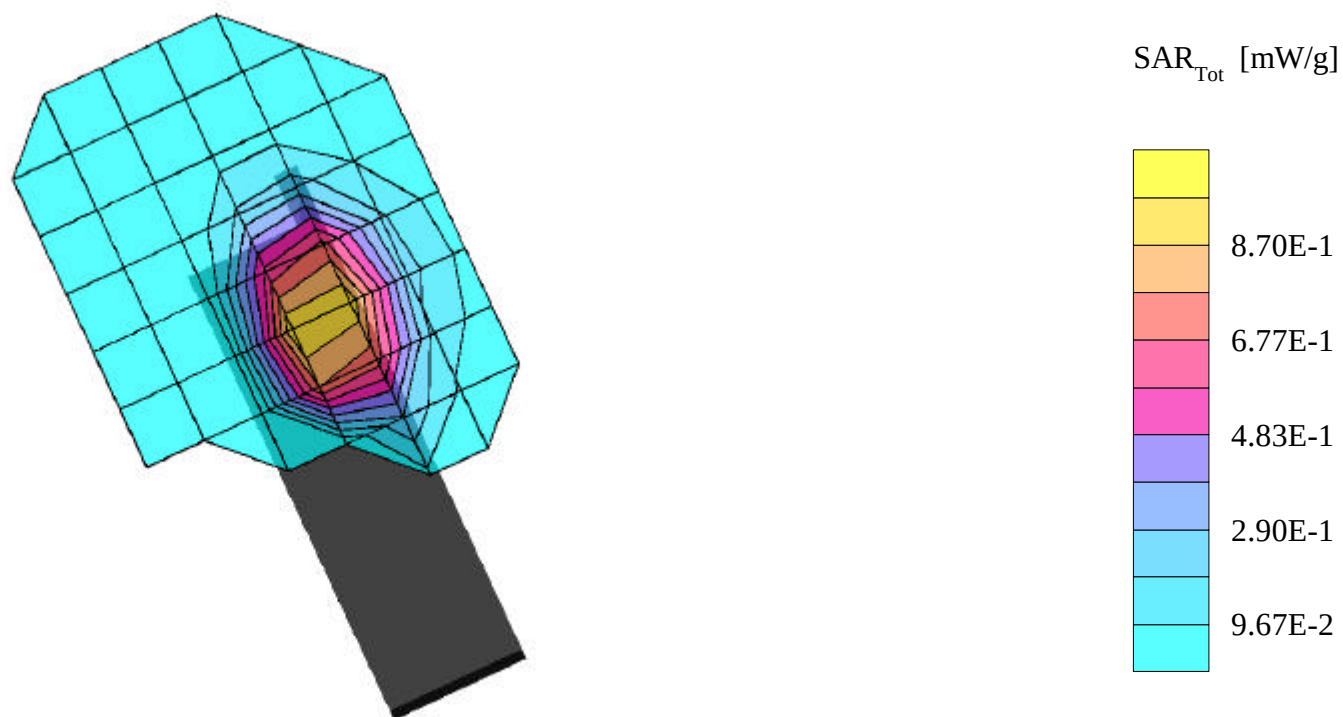
SAMSUNG TriMode Model: STH-N375
FM Mode, Ch.0991 [824.04MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Right Head Phantom, Cheek/Touch position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- FM Head SAR

Generic Twin 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): 1.28 mW/g, SAR (10g): 0.779 mW/g

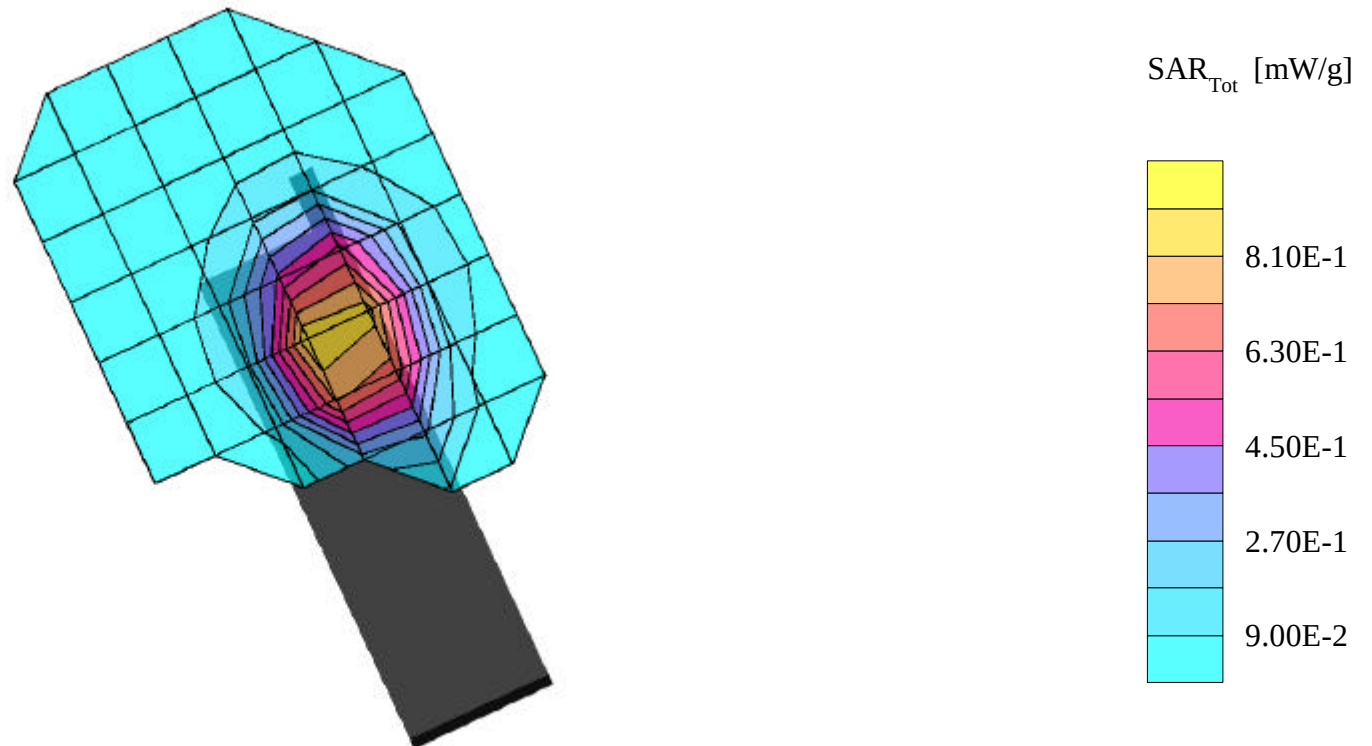
SAMSUNG TriMode Model: STH-N375
FM Mode, Ch.0383 [836.49MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Right Head Phantom, Cheek/Touch position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- FM Head SAR

Generic Twin 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): 0.723 mW/g

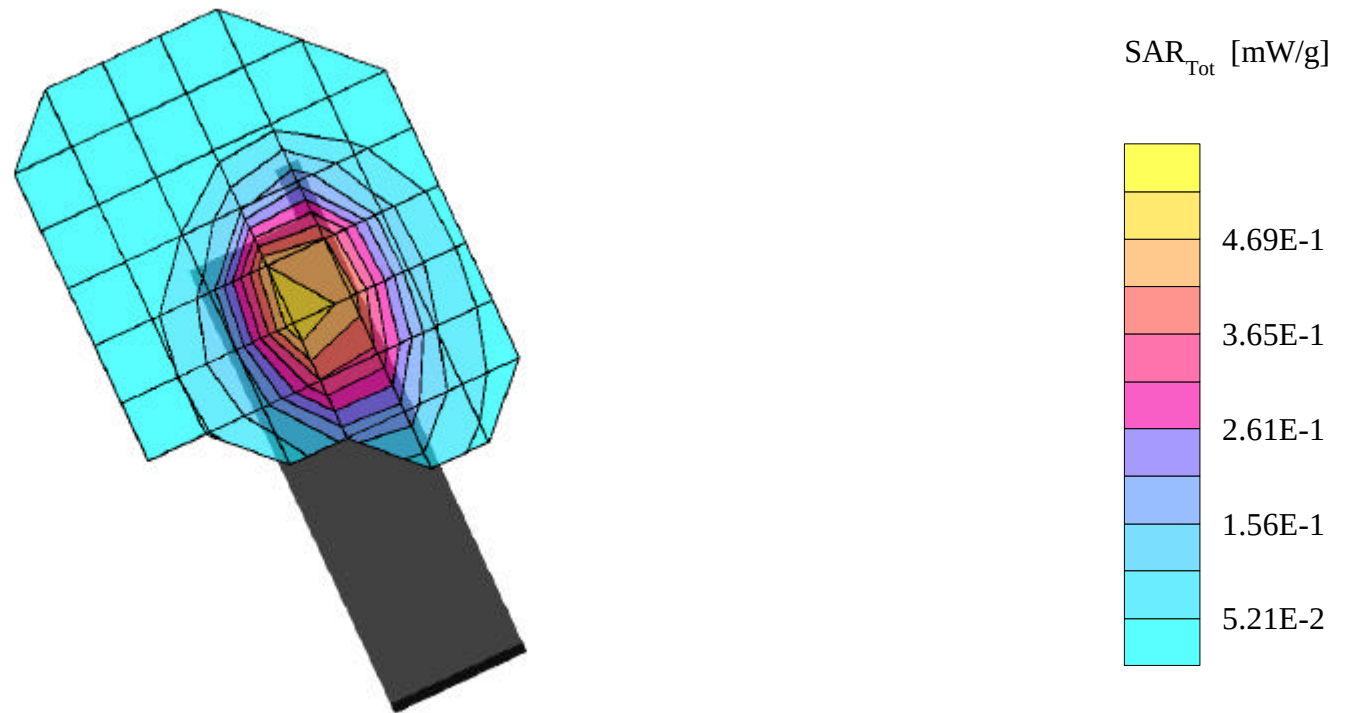
SAMSUNG TriMode Model: STH-N375
FM Mode, Ch.0799 [848.97MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Right Head Phantom, Cheek/Touch position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- FM Head SAR

Generic Twin 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): 0.597 mW/g, SAR (10g): 0.396 mW/g

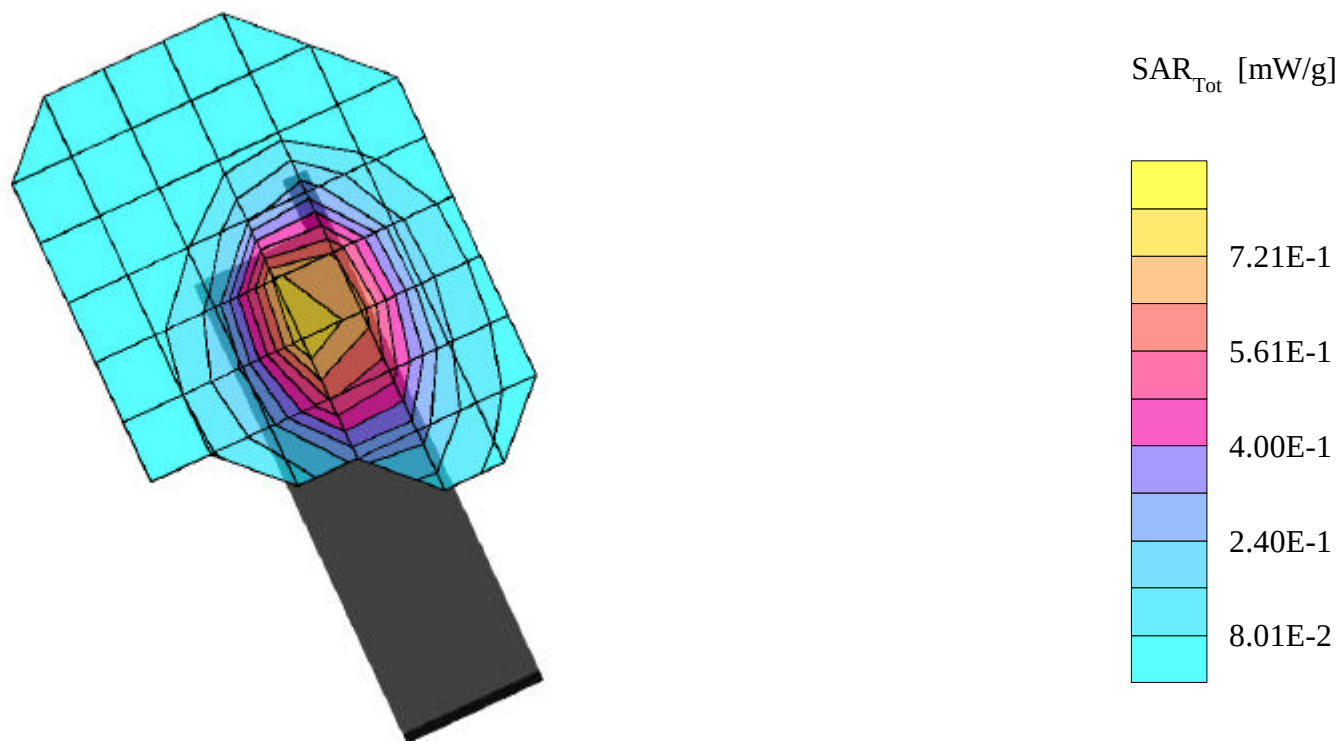
SAMSUNG TriMode Model: STH-N375
FM Mode, Ch.0991 [824.04MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Right Head Phantom, Ear/15degree Tilt position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- FM Head SAR

Generic Twin 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): 0.905 mW/g, SAR (10g): 0.607 mW/g

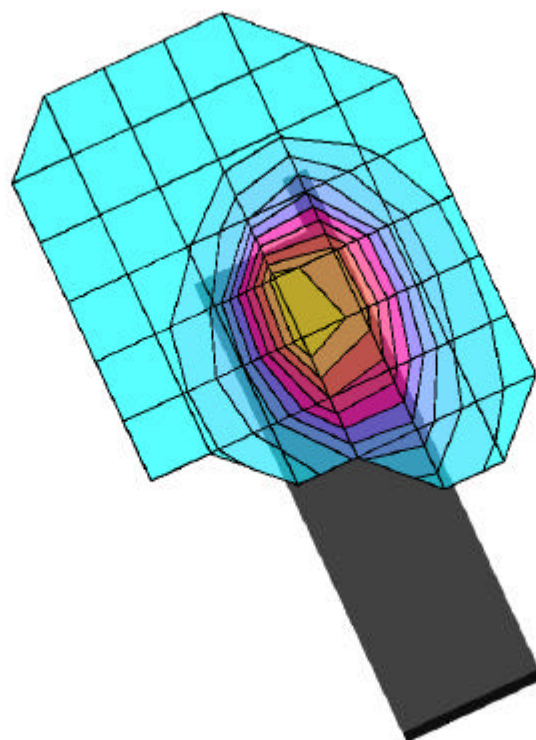
SAMSUNG TriMode Model: STH-N375
FM Mode, Ch.0383 [836.49MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Right Head Phantom, Ear/15degree Tilt position
Test Date -- 11/21/2001



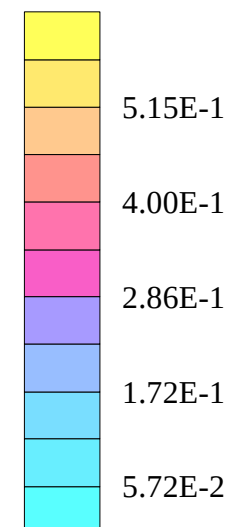
SAMSUNG FCC ID: A3LSTHN375 -- FM Head SAR

Generic Twin 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): 0.653 mW/g, SAR (10g): 0.438 mW/g

SAMSUNG TriMode Model: STH-N375
FM Mode, Ch.0799 [848.97MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Right Head Phantom, Ear/15degree Tilt position
Test Date -- 11/21/2001



SAR_{Tot} [mW/g]



SAMSUNG FCC ID: A3LSTHN375 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: $\sigma = 0.96$ mho/m $\epsilon_r = 55.3$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 3.0

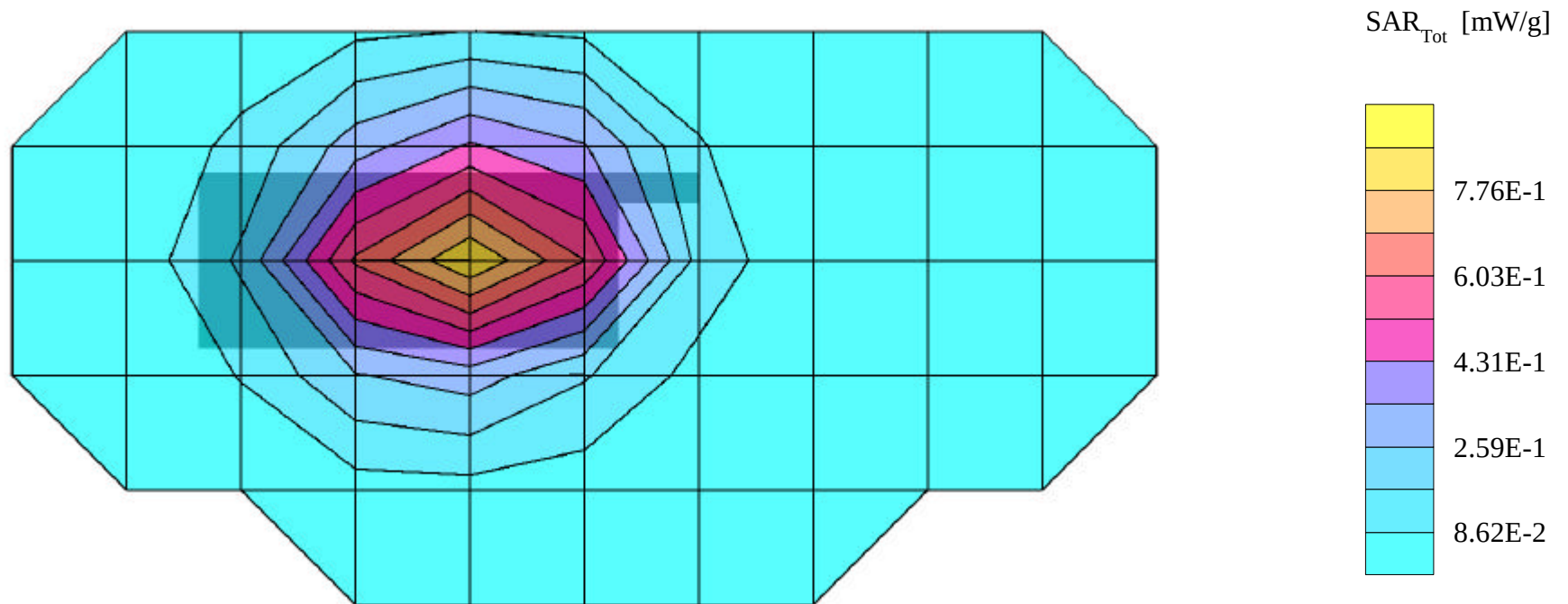
SAR (1g): 0.866 mW/g, SAR (10g): 0.589 mW/g

SAMSUNG TriMode Model: STH-N375

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

Conducted Power = 26.5dBm; Spacing = 1.5cm from flat phantom to back of EUT, No Holster / No BeltClip

Test Date -- 11/26/2001



SAMSUNG FCC ID: A3LSTHN375 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: $\sigma = 0.96$ mho/m $\epsilon_r = 55.3$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 3.0

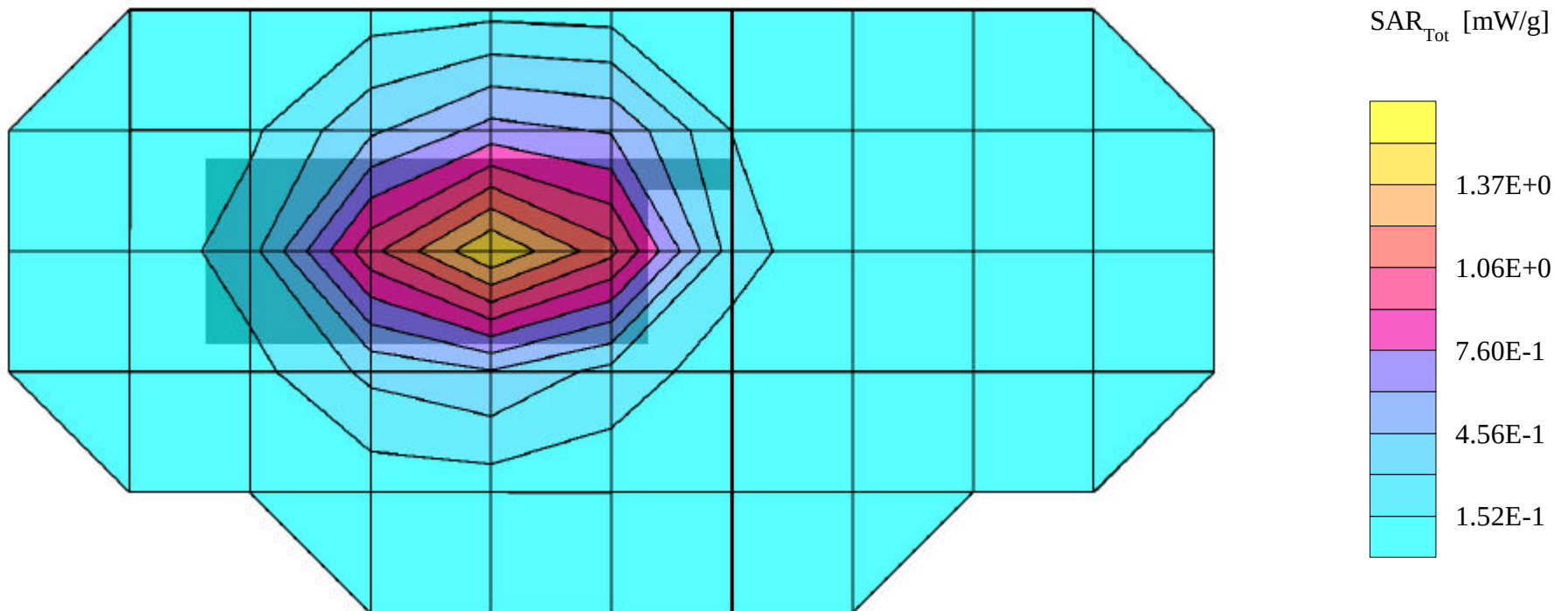
SAR (1g): 1.07 mW/g, SAR (10g): 0.721 mW/g

SAMSUNG TriMode Model: STH-N375

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

Conducted Power = 26.5dBm; Spacing = 1.5cm from flat phantom to back of EUT, No Holster / No BeltClip

Test Date -- 11/26/2001



SAMSUNG FCC ID: A3LSTHN375 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: $\sigma = 0.96$ mho/m $\epsilon_r = 55.3$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 3.0

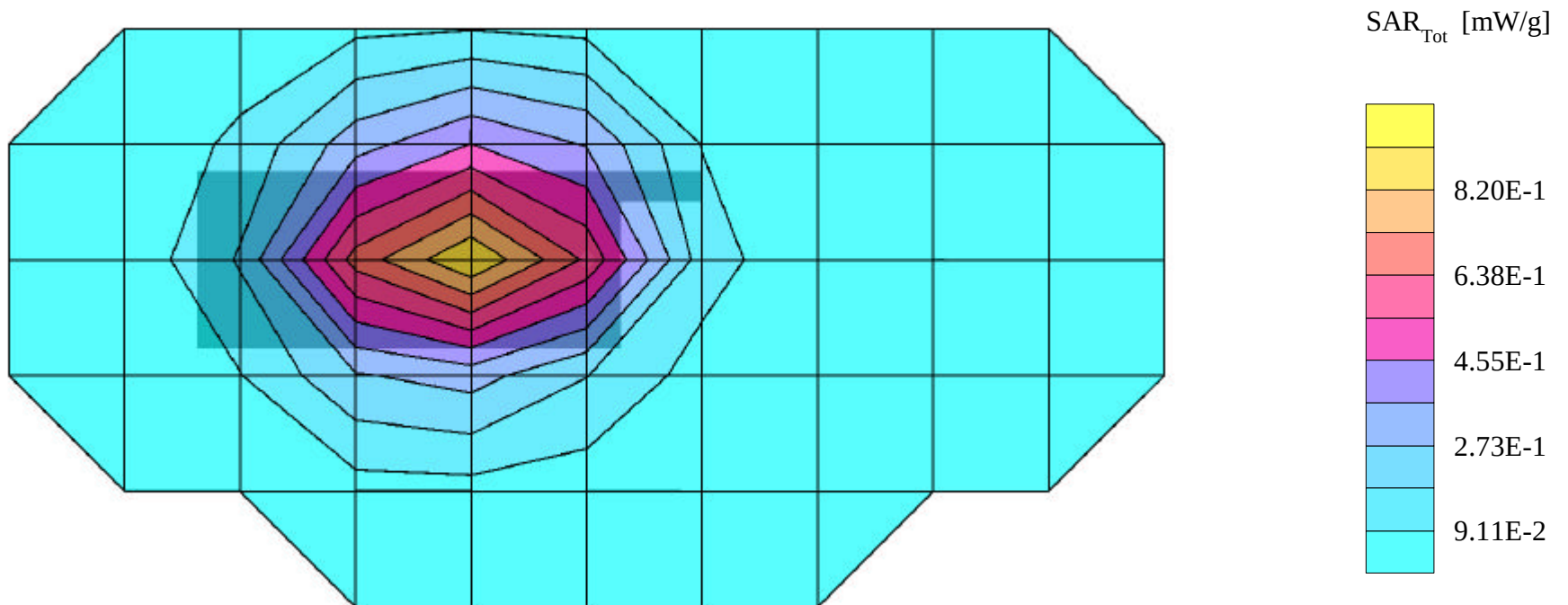
SAR (1g): 0.918 mW/g, SAR (10g): 0.619 mW/g

SAMSUNG TriMode Model: STH-N375

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

Conducted Power = 26.5dBm; Spacing = 1.5cm from flat phantom to back of EUT, No Holster / No BeltClip

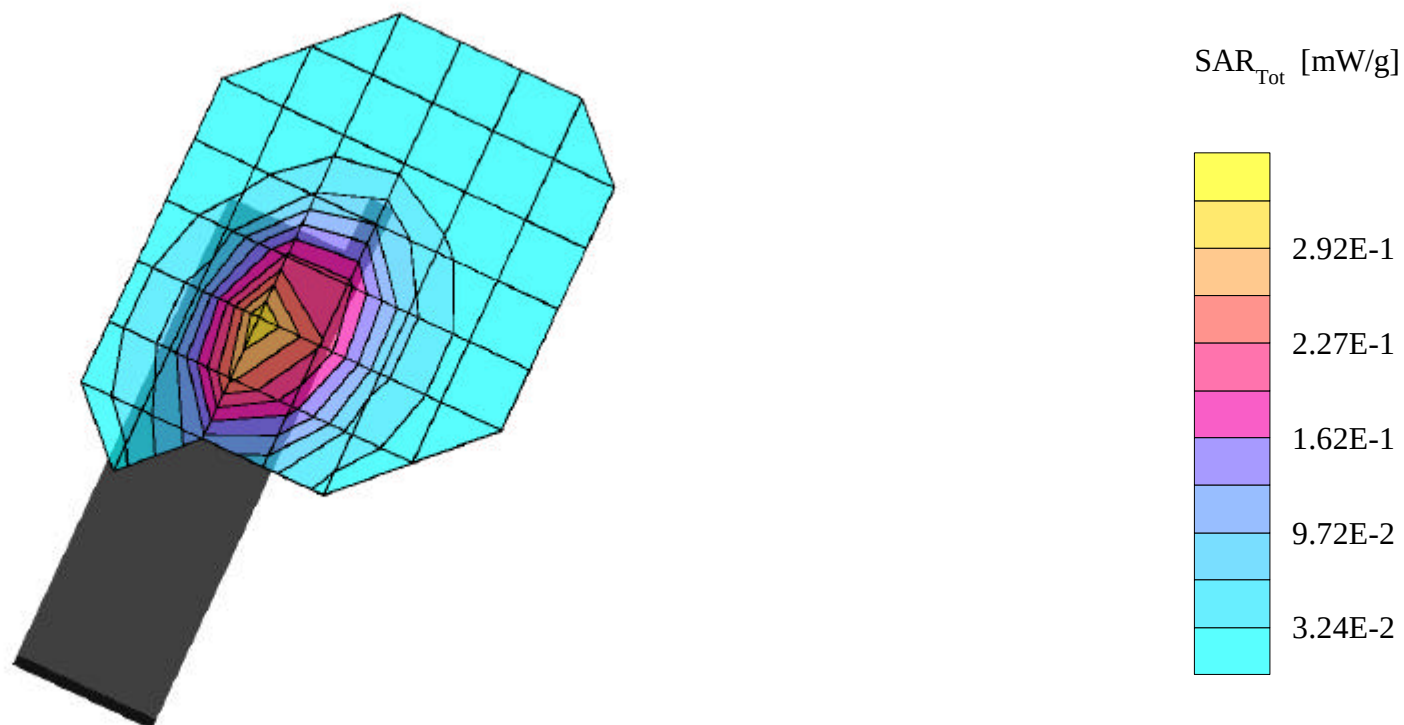
Test Date -- 11/26/2001



SAMSUNG FCC ID: A3LSTHN375 -- Cellular TDMA Head SAR

Generic Twin 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 3.0
SAR (1g): 0.347 mW/g, SAR (10g): 0.231 mW/g

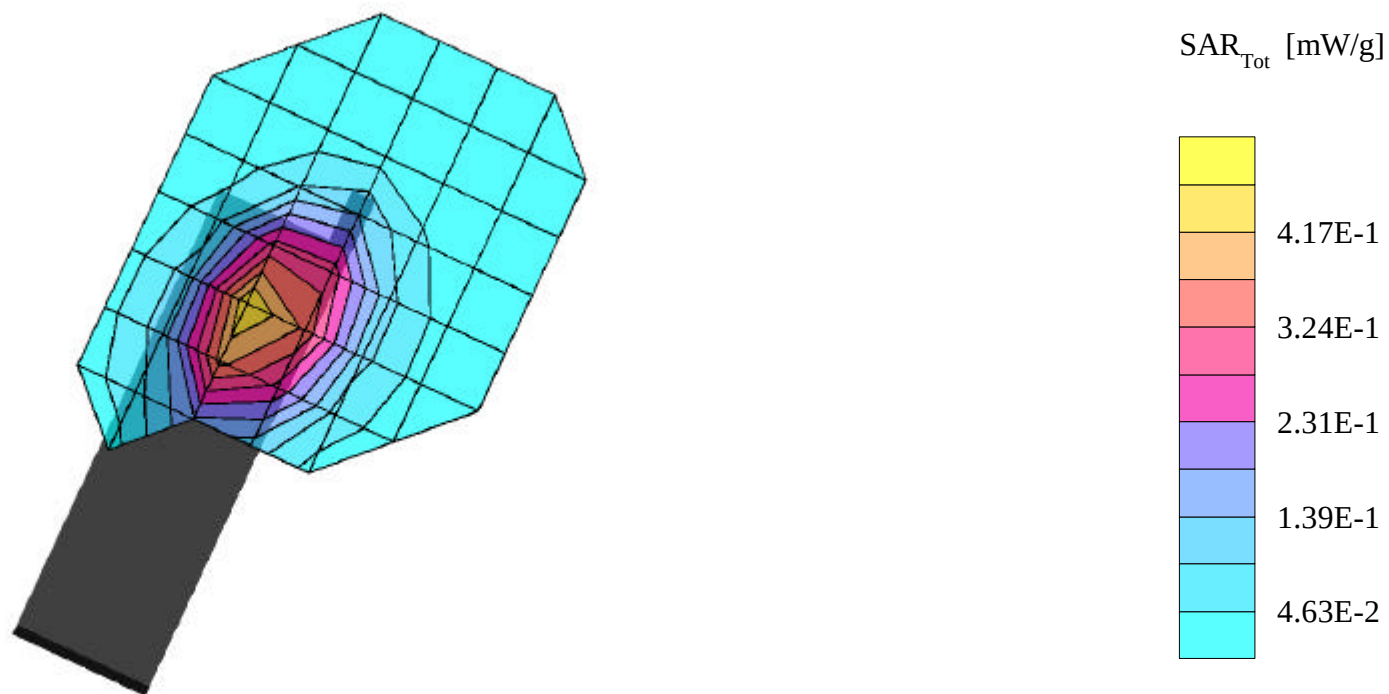
SAMSUNG TriMode Model: STH-N375
Cellular TDMA Mode, Ch.0991 [824.04MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Left Head Phantom, Cheek/Touch position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- Cellular TDMA Head SAR

Generic Twin 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 3.0
SAR (1g): 0.496 mW/g, SAR (10g): 0.332 mW/g

SAMSUNG TriMode Model: STH-N375
Cellular TDMA Mode, Ch.0383 [836.49MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Left Head Phantom, Cheek/Touch position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- Cellular TDMA Head SAR

Generic Twin 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 3.0

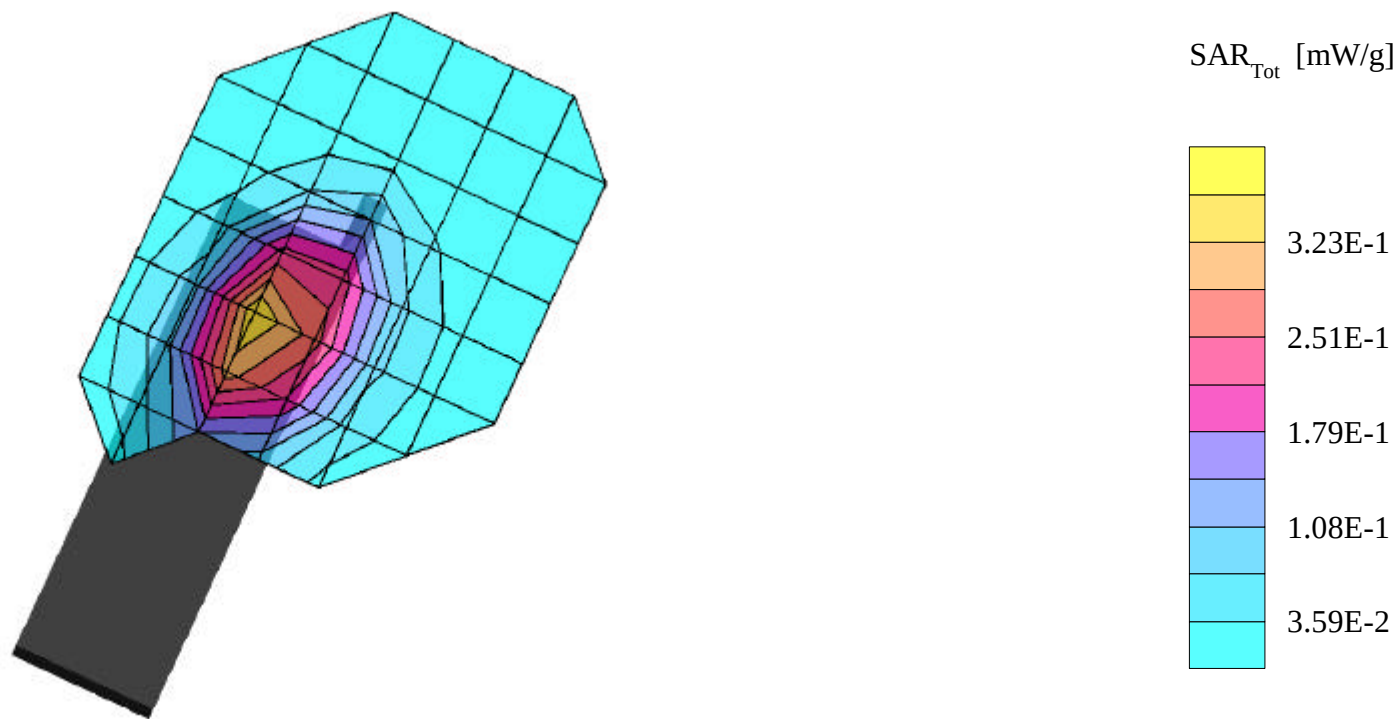
SAR (1g): 0.383 mW/g, SAR (10g): 0.255 mW/g

SAMSUNG TriMode Model: STH-N375

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

Conducted Power = 26.5dBm; Left Head Phantom, Cheek/Touch position

Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- Cellular TDMA Head SAR

Generic Twin 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 3.0

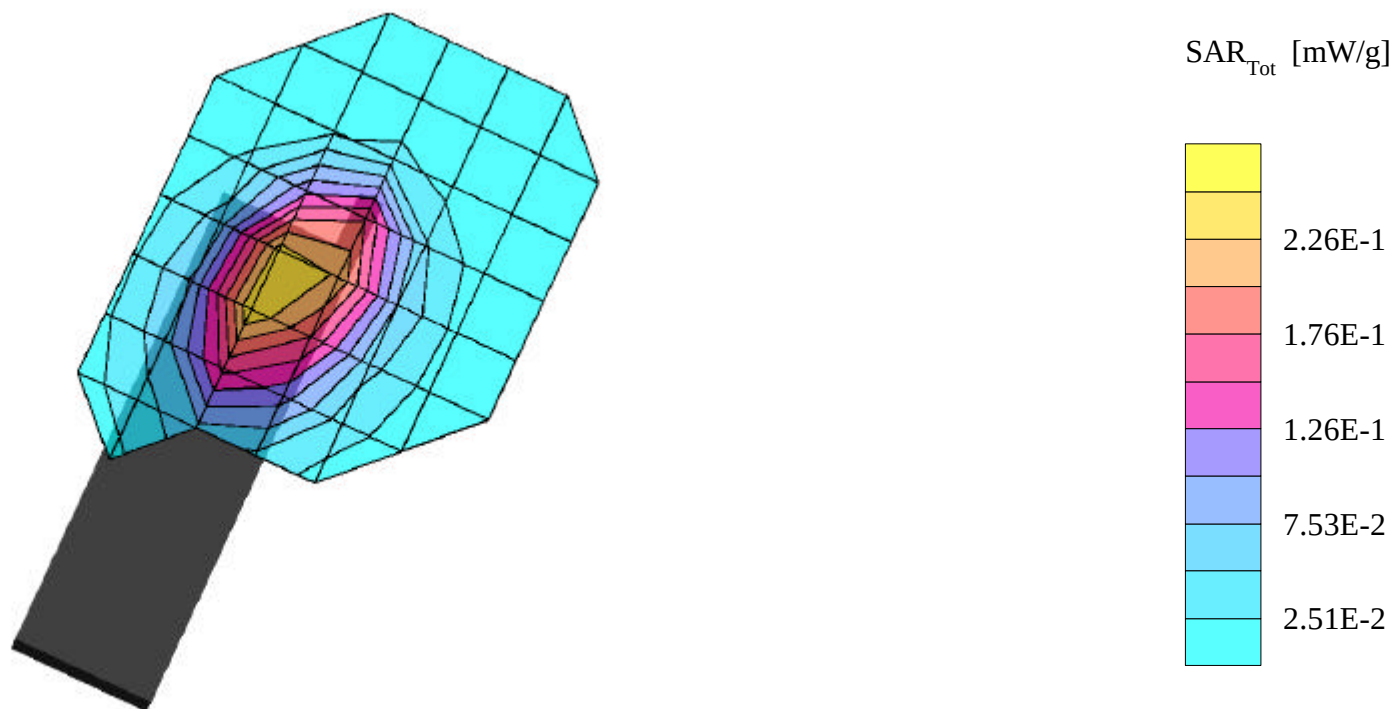
SAR (1g): 0.288 mW/g, SAR (10g): 0.194 mW/g

SAMSUNG TriMode Model: STH-N375

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

Conducted Power = 26.5dBm; Left Head Phantom, Ear/15degree Tilt position

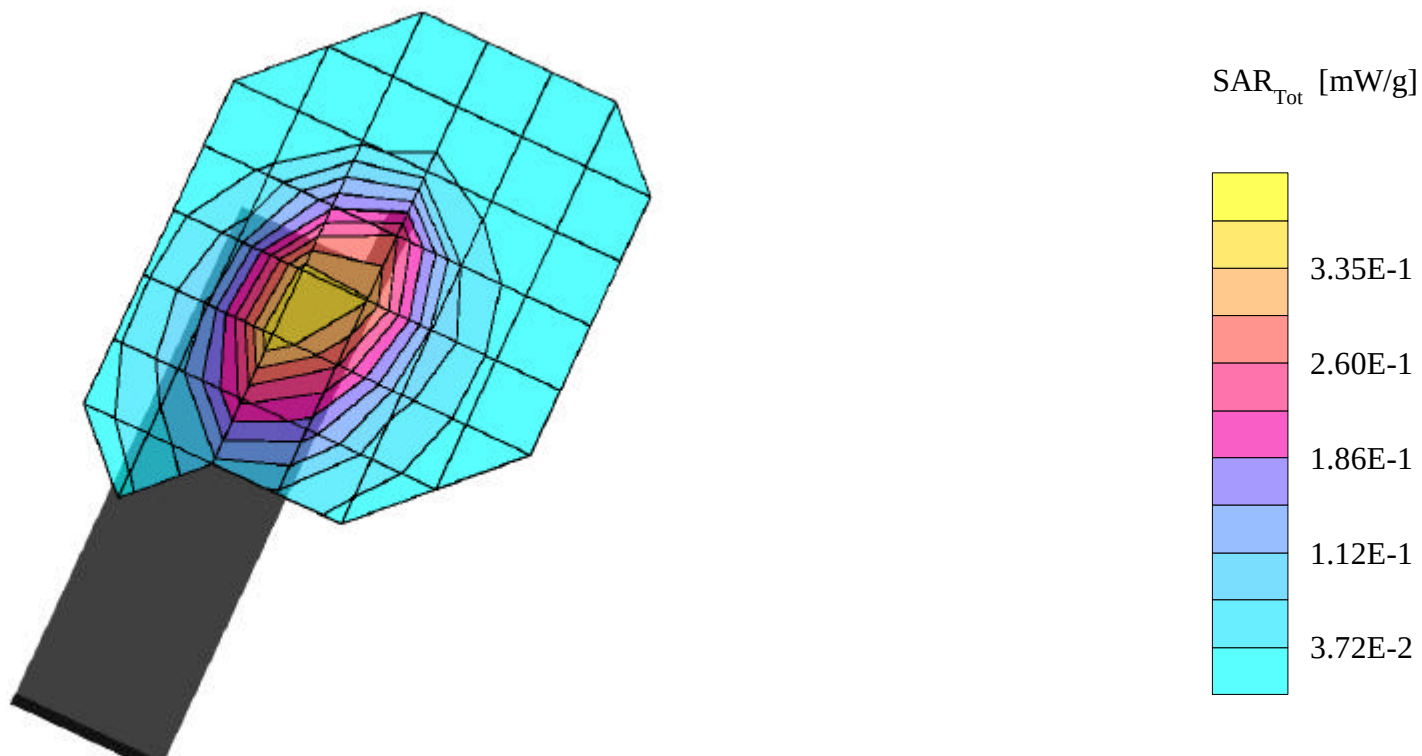
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- Cellular TDMA Head SAR

Generic Twin 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 3.0
SAR (1g): 0.414 mW/g, SAR (10g): 0.279 mW/g

SAMSUNG TriMode Model: STH-N375
Cellular TDMA Mode, Ch.0383 [836.49MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Left Head Phantom, Ear/15degree Tilt position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- Cellular TDMA Head SAR

Generic Twin 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 3.0

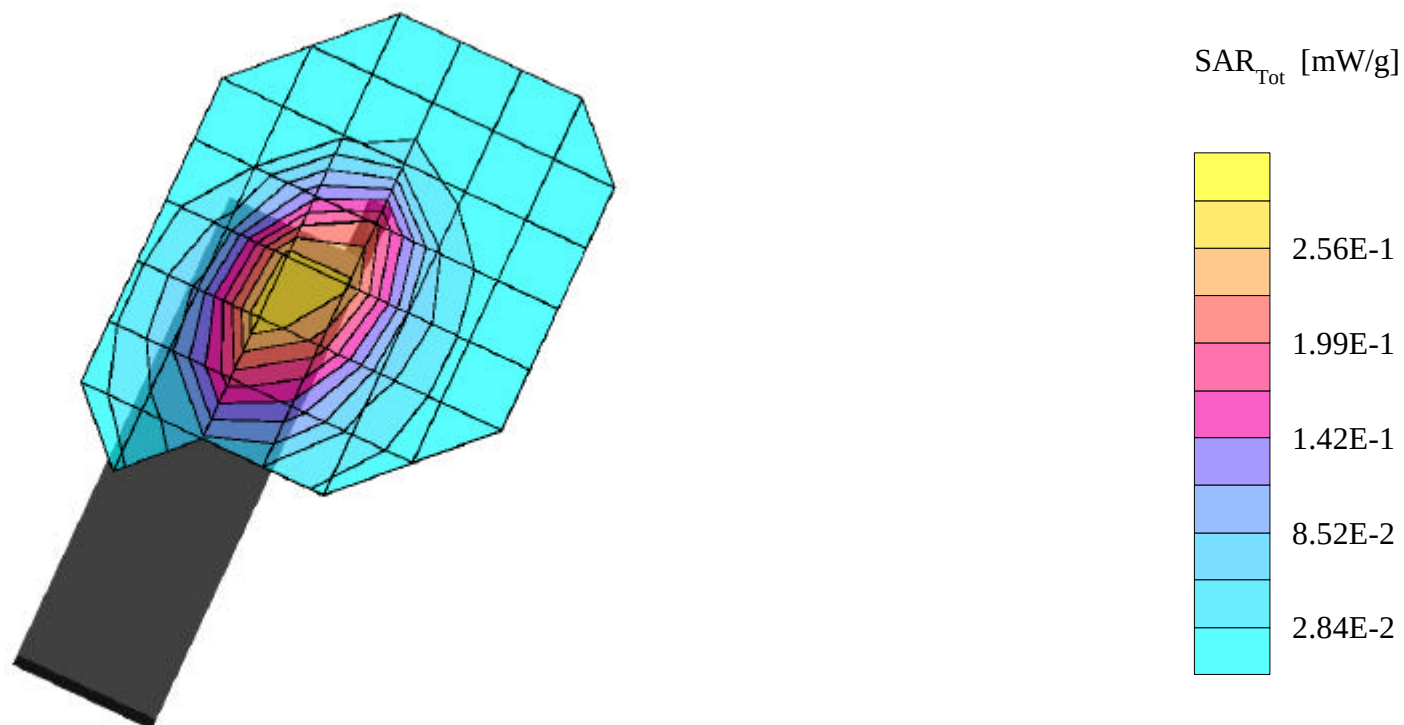
SAR (1g): 0.312 mW/g, SAR (10g): 0.212 mW/g

SAMSUNG TriMode Model: STH-N375

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

Conducted Power = 26.5dBm; Left Head Phantom, Ear/15degree Tilt position

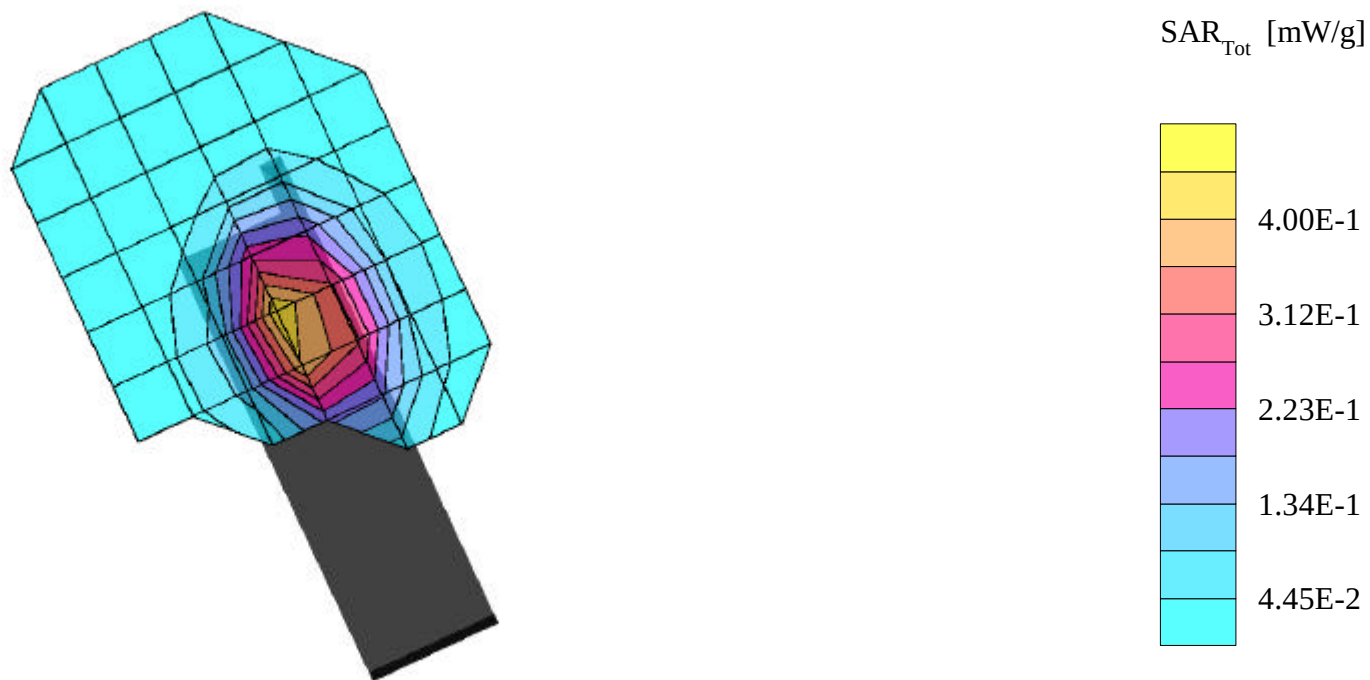
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- Cellular TDMA Head SAR

Generic Twin 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 3.0
SAR (1g): 0.340 mW/g, SAR (10g): 0.224 mW/g

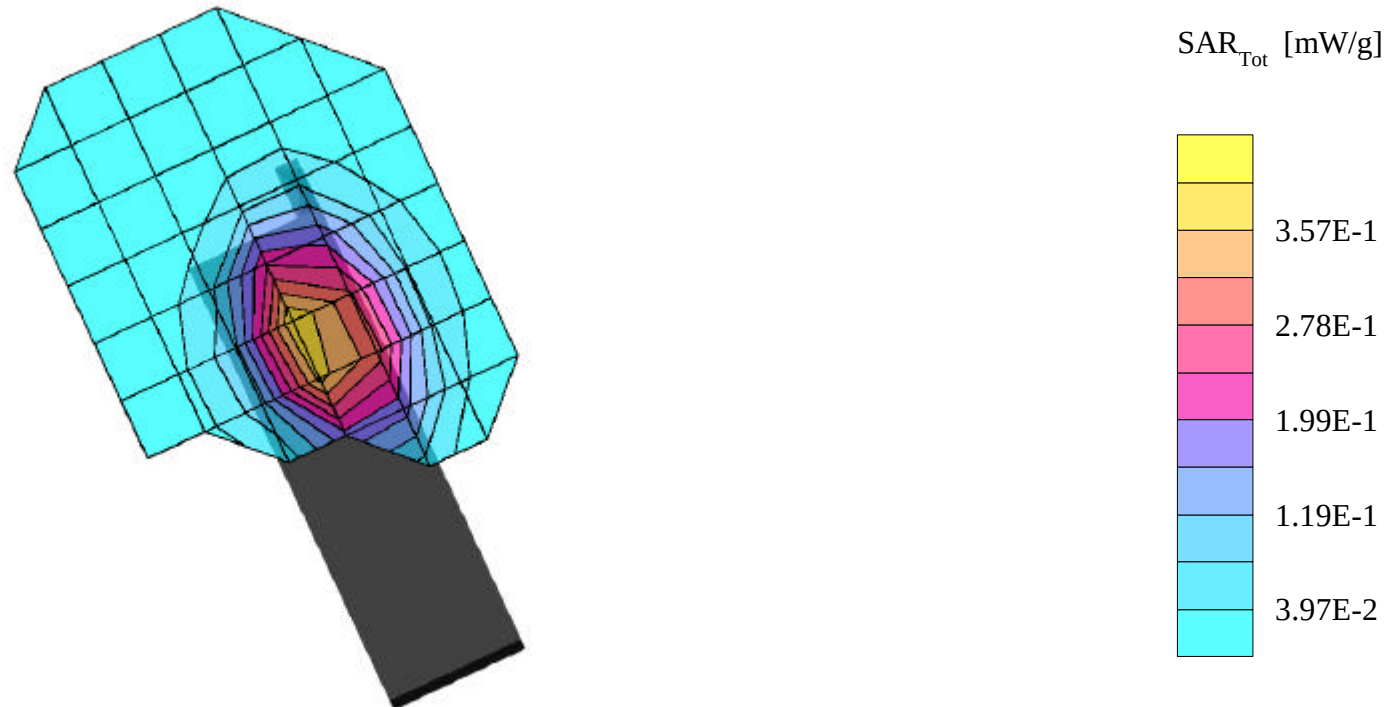
SAMSUNG TriMode Model: STH-N375
Cellular TDMA Mode, Ch.0991 [824.04MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Right Head Phantom, Cheek/Touch position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- Cellular TDMA Head SAR

Generic Twin 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 3.0
SAR (1g): 0.451 mW/g, SAR (10g): 0.302 mW/g

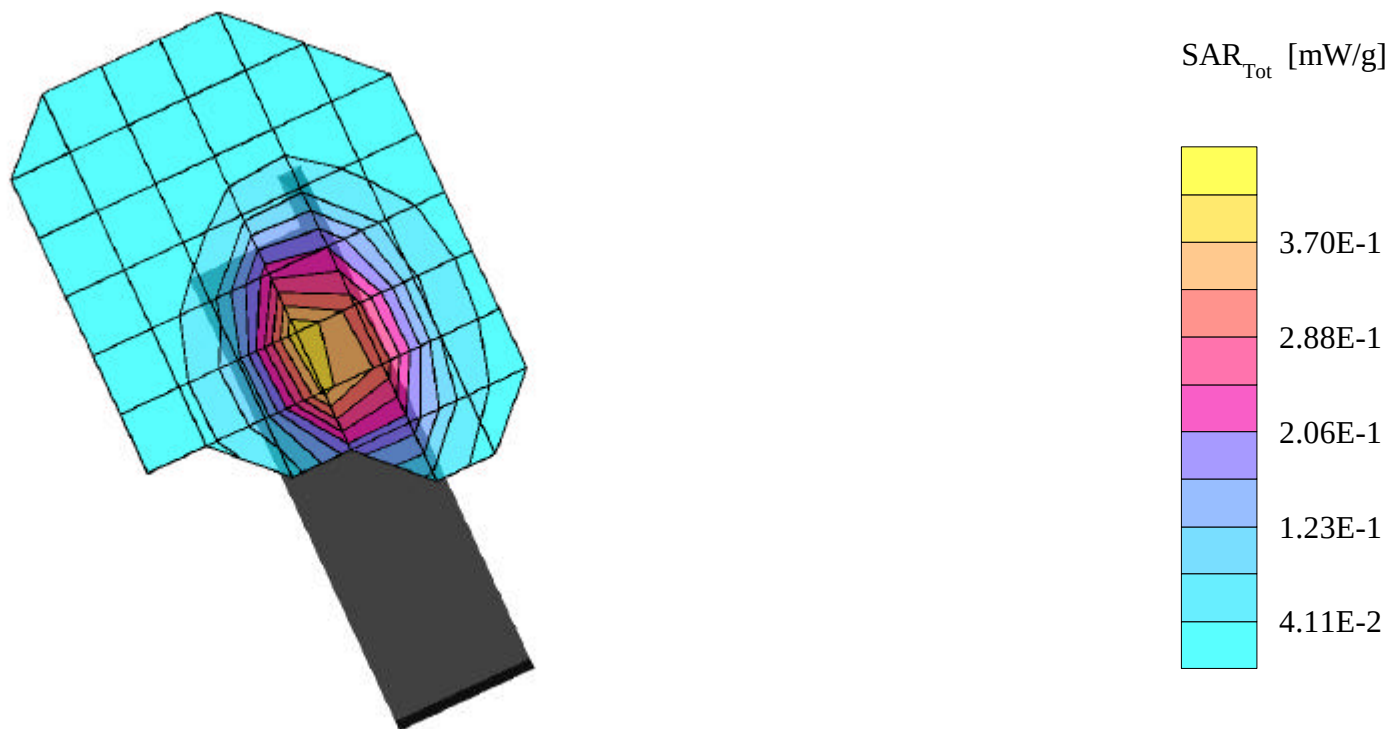
SAMSUNG TriMode Model: STH-N375
Cellular TDMA Mode, Ch.0383 [836.49MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Right Head Phantom, Cheek/Touch position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- Cellular TDMA Head SAR

Generic Twin 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 3.0
SAR (1g): 0.357 mW/g, SAR (10g): 0.245 mW/g

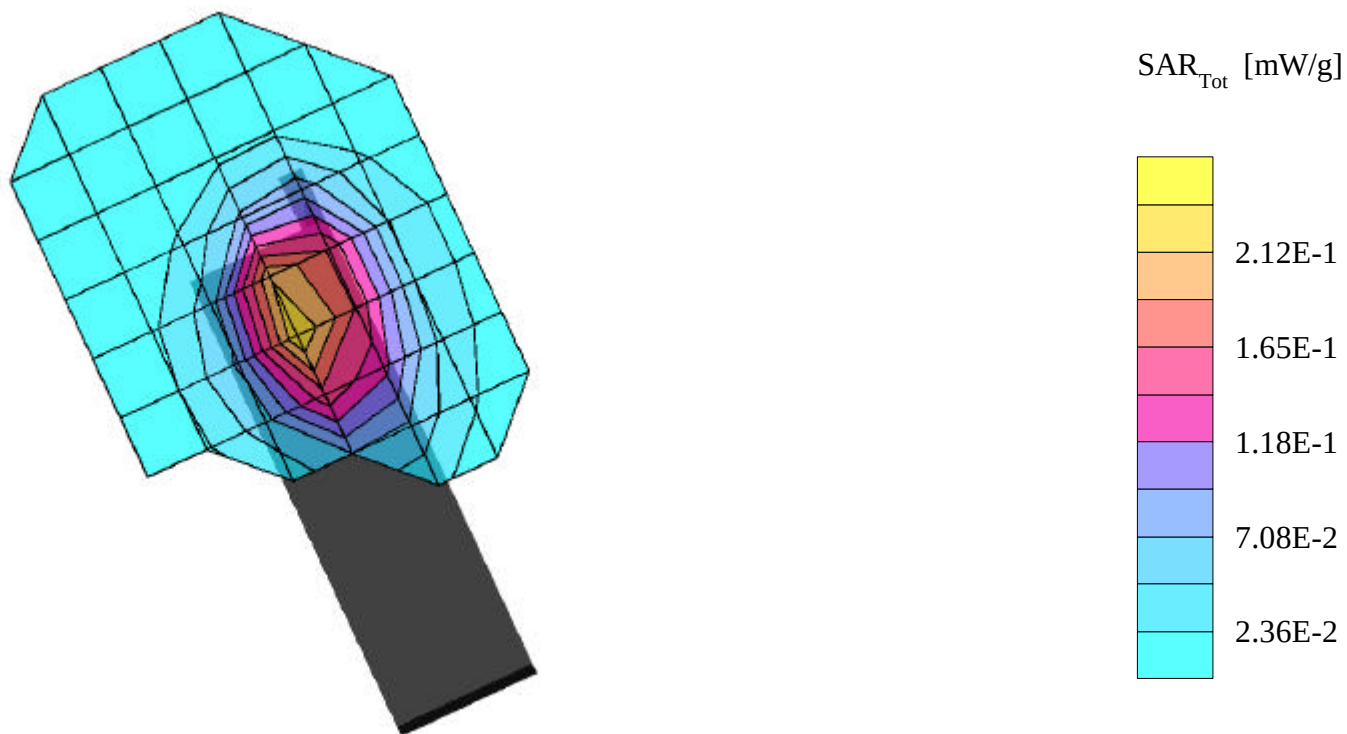
SAMSUNG TriMode Model: STH-N375
Cellular TDMA Mode, Ch.0799 [848.97MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Right Head Phantom, Cheek/Touch position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- Cellular TDMA Head SAR

Generic Twin 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 3.0
SAR (1g): 0.243 mW/g, SAR (10g): 0.164 mW/g

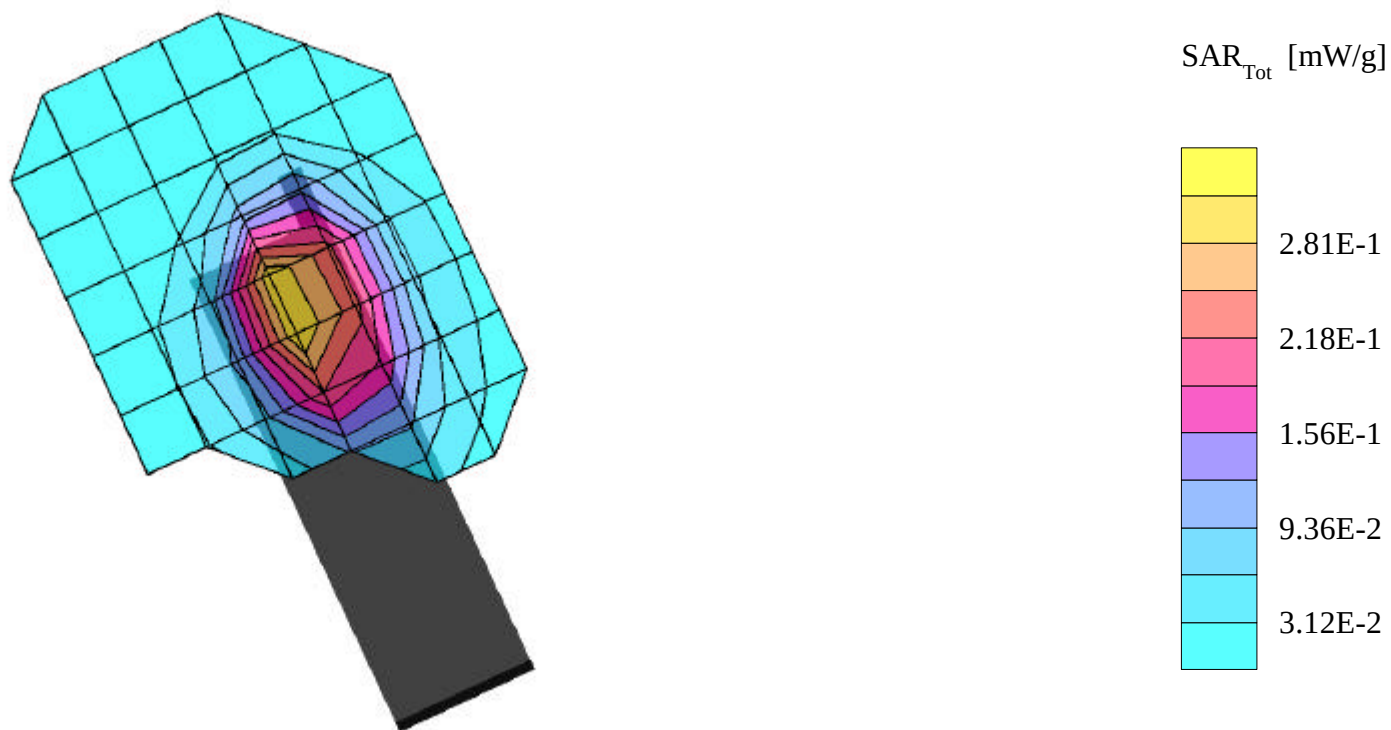
SAMSUNG TriMode Model: STH-N375
Cellular TDMA Mode, Ch.0991 [824.04MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Right Head Phantom, Ear/15degree Tilt position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- Cellular TDMA Head SAR

Generic Twin 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 3.0
SAR (1g): 0.340 mW/g, SAR (10g): 0.231 mW/g

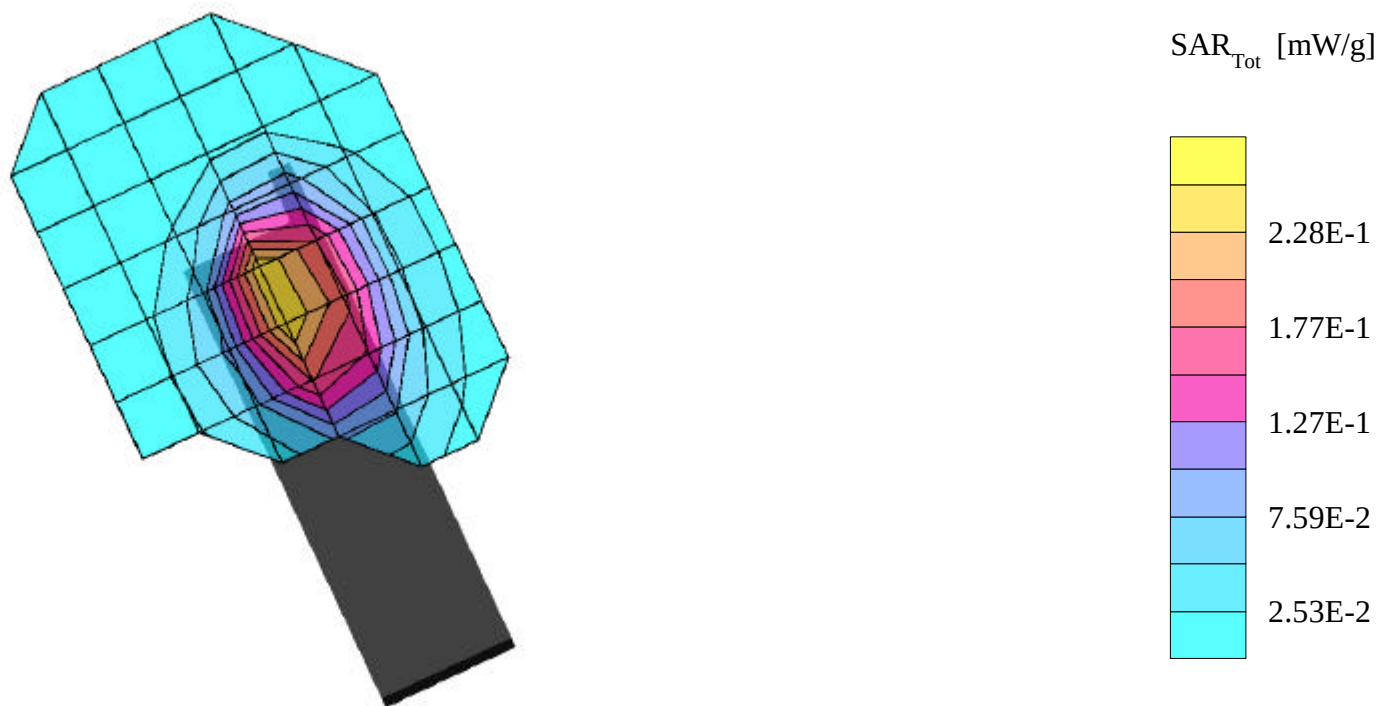
SAMSUNG TriMode Model: STH-N375
Cellular TDMA Mode, Ch.0383 [836.49MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Right Head Phantom, Ear/15degree Tilt position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- Cellular TDMA Head SAR

Generic Twin 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 3.0
SAR (1g): 0.271 mW/g, SAR (10g): 0.184 mW/g

SAMSUNG TriMode Model: STH-N375
Cellular TDMA Mode, Ch.0799 [848.97MHz]; Standard Battery; Flip = open
Conducted Power = 26.5dBm; Right Head Phantom, Ear/15degree Tilt position
Test Date -- 11/21/2001



SAMSUNG FCC ID: A3LSTHN375 -- Cellular TDMA Body SAR

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

Med. Parameters 835 MHz Muscle: $\sigma = 0.96$ mho/m $\epsilon_r = 55.3$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 3.0

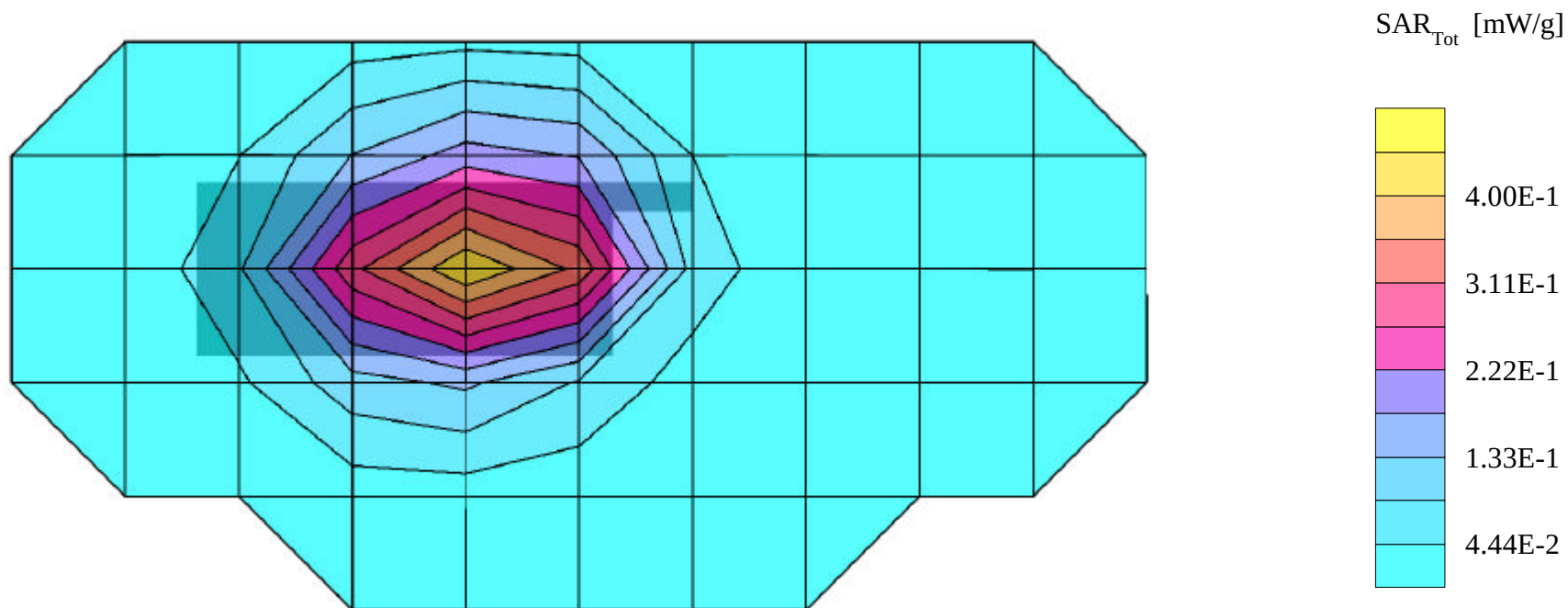
SAR (1g): 0.435 mW/g, SAR (10g): 0.299 mW/g

SAMSUNG TriMode Model: STH-N375

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

Conducted Power = 26.5dBm; Spacing = 1.5cm from flat phantom to back of EUT, No Holster / No BeltClip

Test Date -- 11/26/2001



SAMSUNG FCC ID: A3LSTHN375 -- Cellular TDMA Body SAR

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

Med. Parameters 835 MHz Muscle: $\sigma = 0.96$ mho/m $\epsilon_r = 55.3$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 3.0

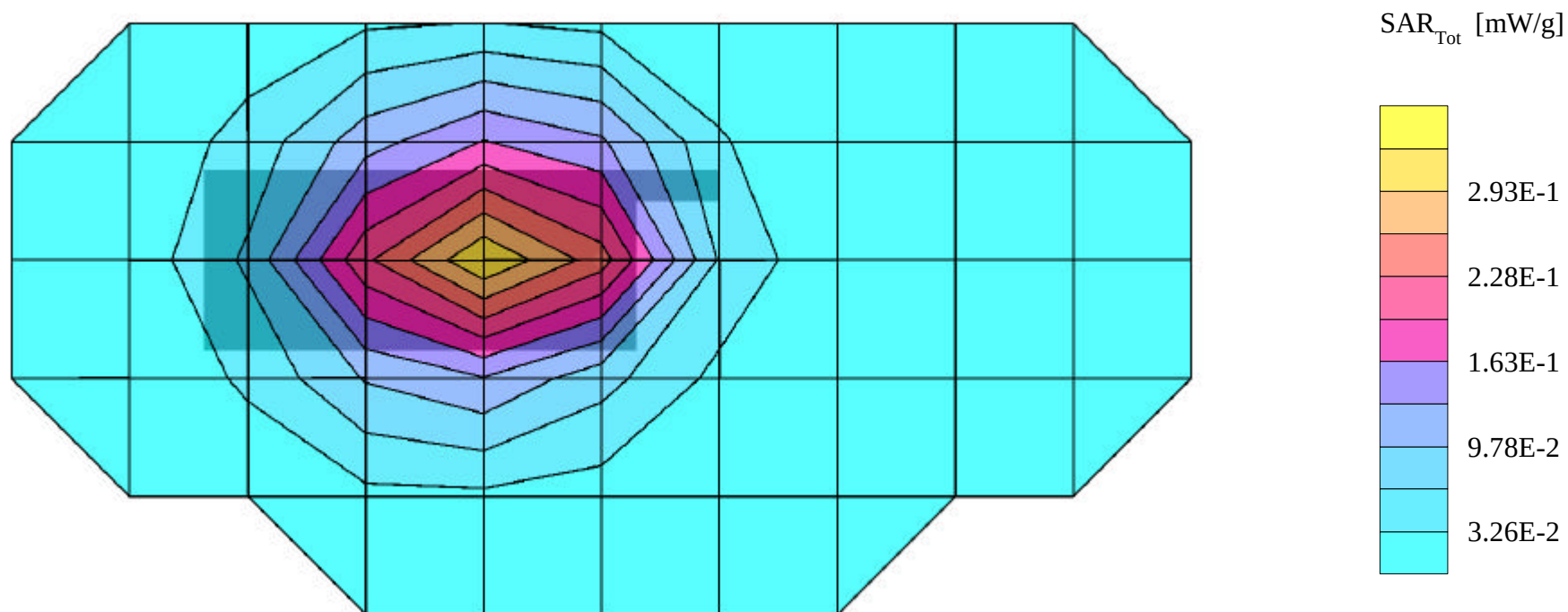
SAR (1g): 0.508 mW/g, SAR (10g): 0.348 mW/g

SAMSUNG TriMode Model: STH-N375

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

Conducted Power = 26.5dBm; Spacing = 1.5cm from flat phantom to back of EUT, No Holster / No BeltClip

Test Date -- 11/26/2001



SAMSUNG FCC ID: A3LSTHN375 -- Cellular TDMA Body SAR

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

Med. Parameters 835 MHz Muscle: $\sigma = 0.96$ mho/m $\epsilon_r = 55.3$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 3.0

SAR (1g): 0.489 mW/g, SAR (10g): 0.334 mW/g

SAMSUNG TriMode Model: STH-N375

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

Conducted Power = 26.5dBm; Spacing = 1.5cm from flat phantom to back of EUT, No Holster / No BeltClip

Test Date -- 11/26/2001

