

SAMSUNG FCC ID:A3LSPHA400 -- 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 -- In; Crest Factor 1.0

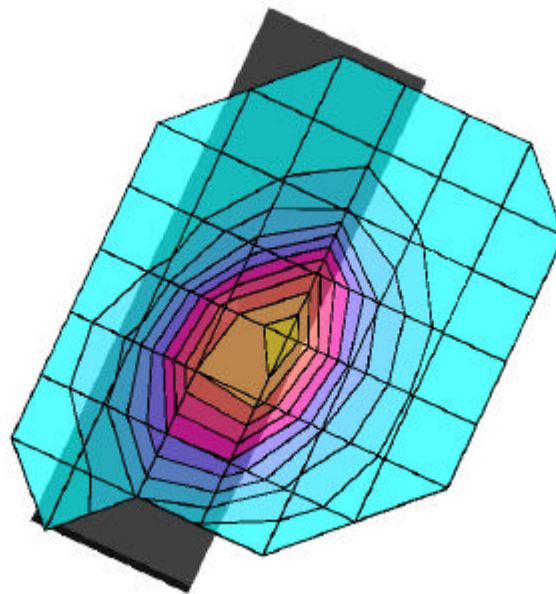
SAR (1g): 0.938 mW/g, SAR (10g): 0.653 mW/g

SAMSUNG Dual-Band Phone Model:SPH-A400

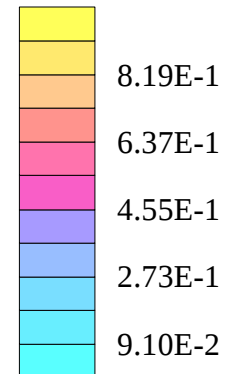
FM Mode, Ch.0991 [824.04MHz]; Extended Battery

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

Test Date -- 11/06/2001



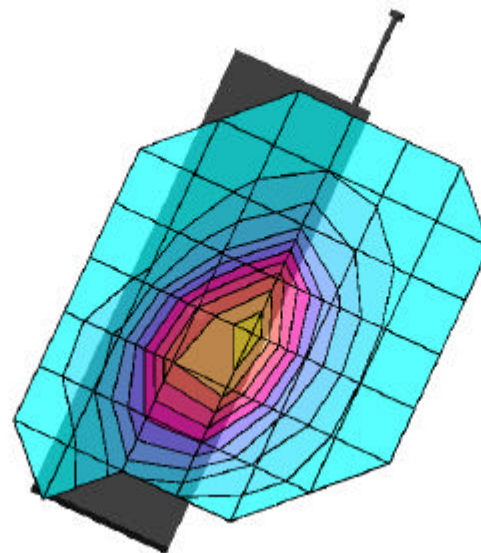
SAR_{Tot} [mW/g]



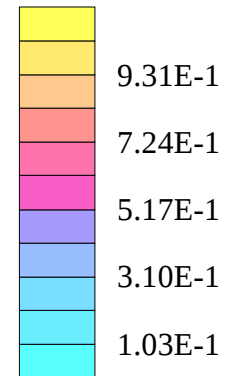
SAMSUNG FCC ID:A3LSPHA400 -- FM Head SAR

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): 1.07 mW/g, SAR (10g): 0.747 mW/g

SAMSUNG Dual Band Phone Model:SPH-A400
FM Mode, Ch.0991 [824.04MHz]; Extended Battery
Conducted Power = 26.5dBm; Left Head Phantom, Cheek/Touch position
Test Date -- 11/06/2001



SAR_{Tot} [mW/g]



SAMSUNG FCC ID:A3LSPHA400 -- 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 -- In; Crest Factor 1.0

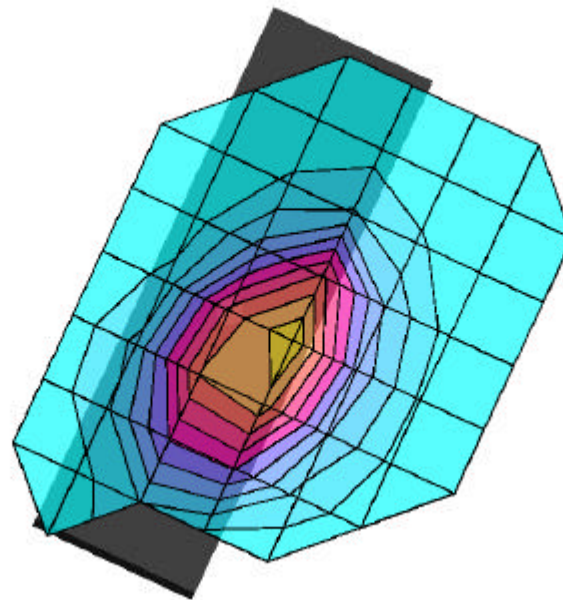
SAR (1g): 1.19 mW/g, SAR (10g): 0.832 mW/g

SAMSUNG Dual Band Phone Model:SPH-A400

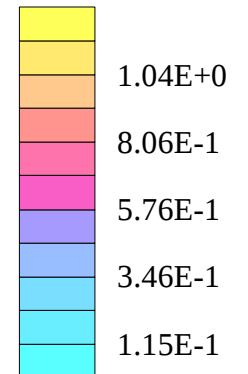
FM Mode, Ch.0383 [836.49MHz]; Extended Battery

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

Test Date -- 11/06/2001



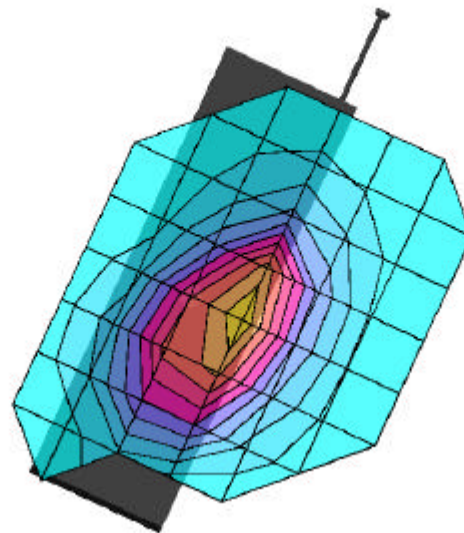
SAR_{Tot} [mW/g]



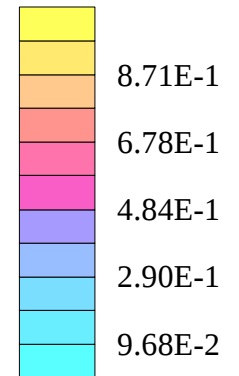
SAMSUNG FCC ID:A3LSPHA400 -- FM Head SAR

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): 0.996 mW/g, SAR (10g): 0.690 mW/g

SAMSUNG Dual Band Phone Model:SPH-A400
FM Mode, Ch.0383 [836.49MHz]; Extended Battery
Conducted Power = 26.5dBm; Left Head Phantom, Cheek/Touch position
Test Date -- 11/06/2001



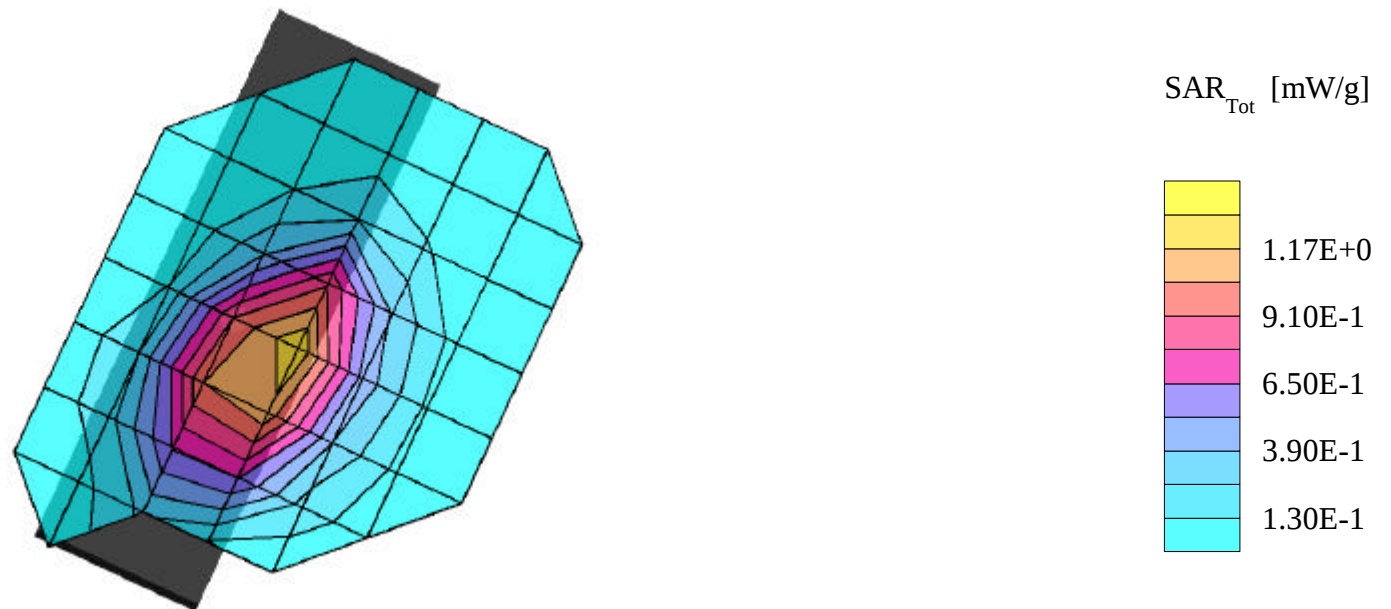
SAR_{Tot} [mW/g]



SAMSUNG FCC ID:A3LSPHA400 -- 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 -- In; Crest Factor 1.0
SAR (1g): 1.34 mW/g, SAR (10g): 0.931 mW/g

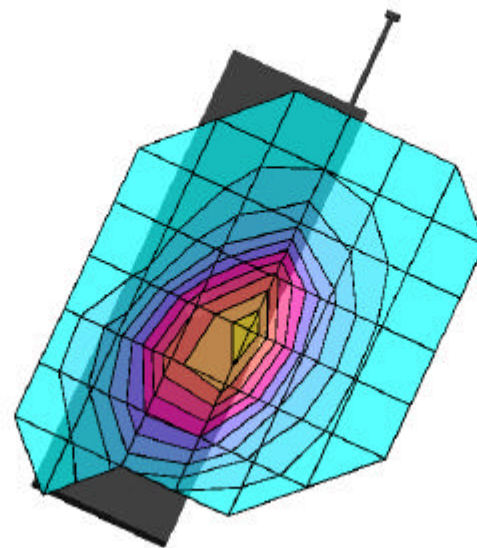
SAMSUNG Dual Band Phone Model:SPH-A400
FM Mode, Ch.0799 [848.97MHz]; Extended Battery
Conducted Power = 26.5dBm; Left Head Phantom, Cheek/Touch position
Test Date -- 11/06/2001



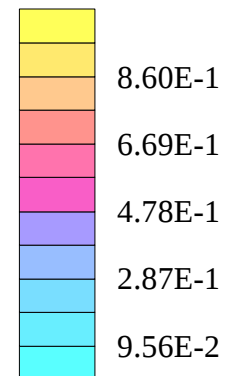
SAMSUNG FCC ID:A3LSPHA400 -- FM Head SAR

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): 0.971 mW/g, SAR (10g): 0.673 mW/g

SAMSUNG Dual Band Phone Model:SPH-A400
FM Mode, Ch.0799 [848.97MHz]; Extended Battery
Conducted Power = 26.5dBm; Left Head Phantom, Cheek/Touch position
Test Date -- 11/06/2001



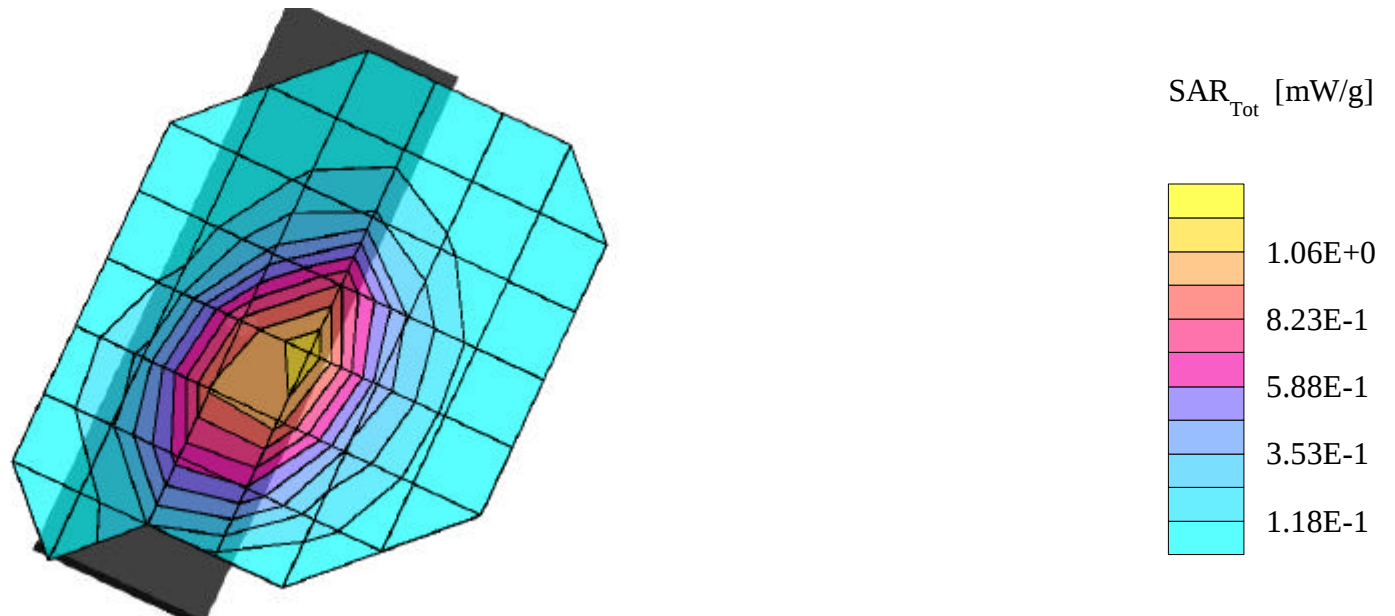
SAR_{Tot} [mW/g]



SAMSUNG FCC ID:A3LSPHA400 -- 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 -- In; Crest Factor 1.0
SAR (1g): 1.20 mW/g, SAR (10g): 0.832 mW/g

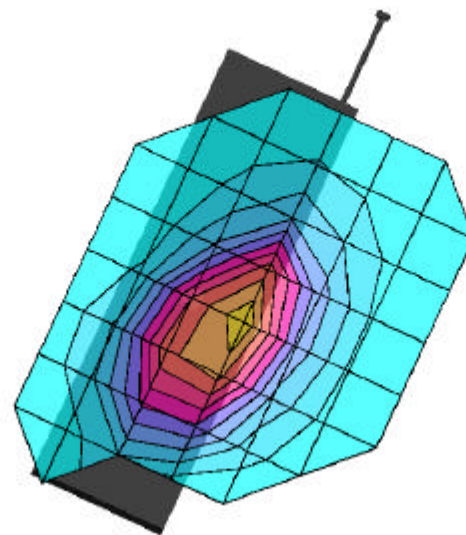
SAMSUNG Dual Band Phone Model:SPH-A400
FM Mode, Ch.0799 [848.97MHz]; Standard Battery
Conducted Power = 26.5dBm; Left Head Phantom, Cheek/Touch position
Test Date -- 11/06/2001



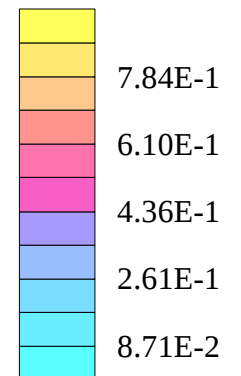
SAMSUNG FCC ID:A3LSPHA400 -- FM Head SAR

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): 0.891 mW/g, SAR (10g): 0.618 mW/g

SAMSUNG Dual Band Phone Model:SPH-A400
FM Mode, Ch.0799 [848.97MHz]; Standard Battery
Conducted Power = 26.5dBm; Left Head Phantom, Cheek/Touch position
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SAR_{Tot} [mW/g]



SAMSUNG FCC ID:A3LSPHA400 -- 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 -- In; Crest Factor 1.0

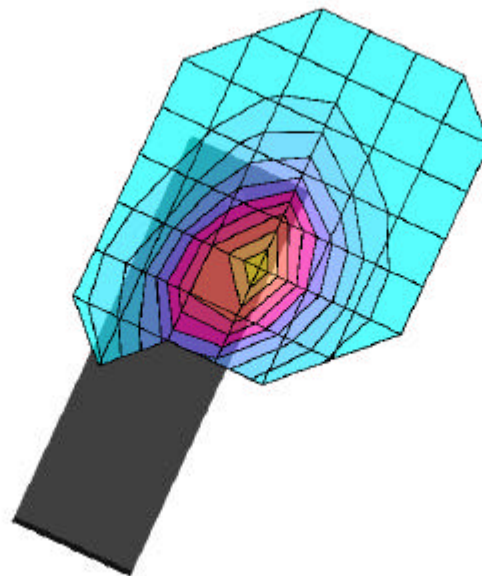
SAR (1g): 0.519 mW/g, SAR (10g): 0.360 mW/g

SAMSUNG DualBand Phone Model:SPH-A400

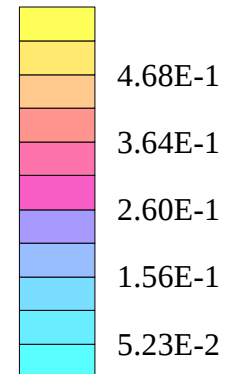
FM Mode, Ch.0991 [824.04MHz]; Extended Battery

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

Test Date -- 11/06/2001



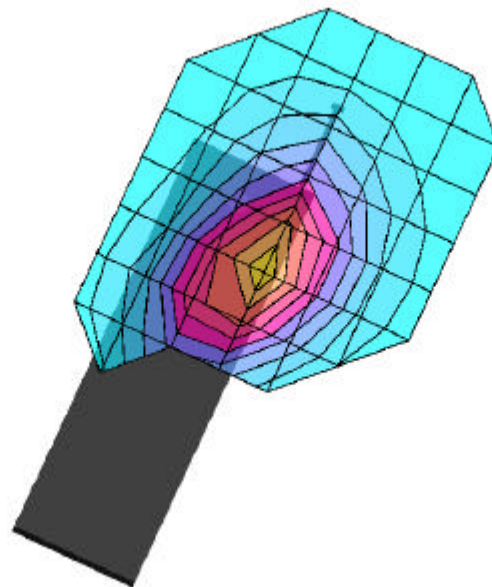
SAR_{Tot} [mW/g]



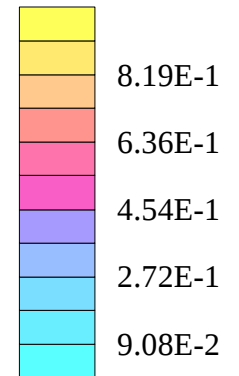
SAMSUNG FCC ID:A3LSPHA400 -- FM Head SAR

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): 0.889 mW/g, SAR (10g): 0.623 mW/g

SAMSUNG DualBand Phone Model:SPH-A400
FM Mode, Ch.0991 [824.04MHz]; Extended Battery
Conducted Power = 26.5dBm; Left Head Phantom, Ear/15degree Tiilt position
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SAR_{Tot} [mW/g]



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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 -- In; Crest Factor 1.0

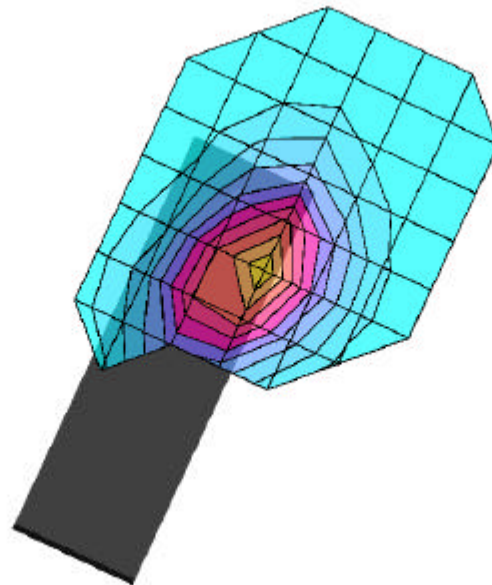
SAR (1g): 0.574 mW/g, SAR (10g): 0.397 mW/g

SAMSUNG DualBand Phone Model:SPH-A400

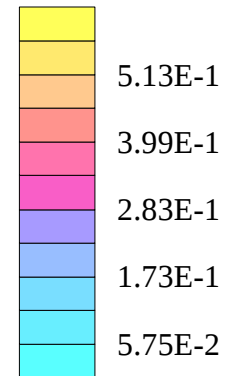
FM Mode, Ch.0383 [836.49MHz]; Extended Battery

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

Test Date -- 11/06/2001



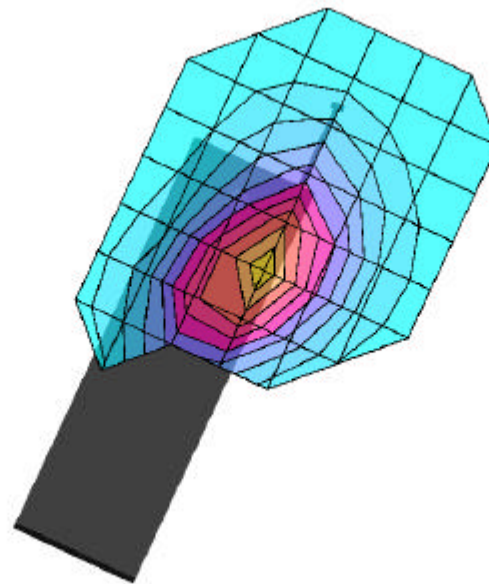
SAR_{Tot} [mW/g]



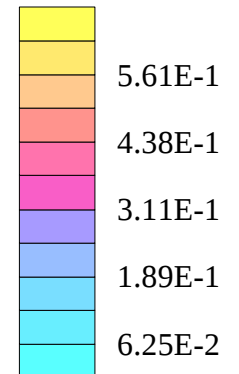
SAMSUNG FCC ID:A3LSPHA400 -- FM Head SAR

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): 0.621 mW/g, SAR (10g): 0.430 mW/g

SAMSUNG DualBand Phone Model:SPH-A400
FM Mode, Ch.0383 [836.49MHz]; Extended Battery
Conducted Power = 26.5dBm; Left Head Phantom, Ear/15degree Tiilt position
Test Date -- 11/06/2001



SAR_{Tot} [mW/g]



SAMSUNG FCC ID:A3LSPHA450 -- PCS CDMA 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 -- In; Crest Factor 1.0

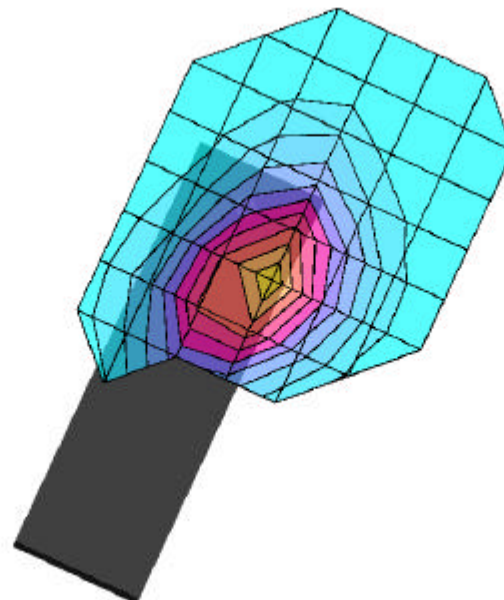
SAR (1g): 0.707 mW/g, SAR (10g): 0.488 mW/g

SAMSUNG DualBand Phone Model:SPH-A400

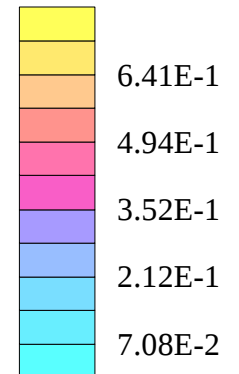
FM Mode, Ch.0799 [848.97MHz]; Extended Battery

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

Test Date -- 11/06/2001



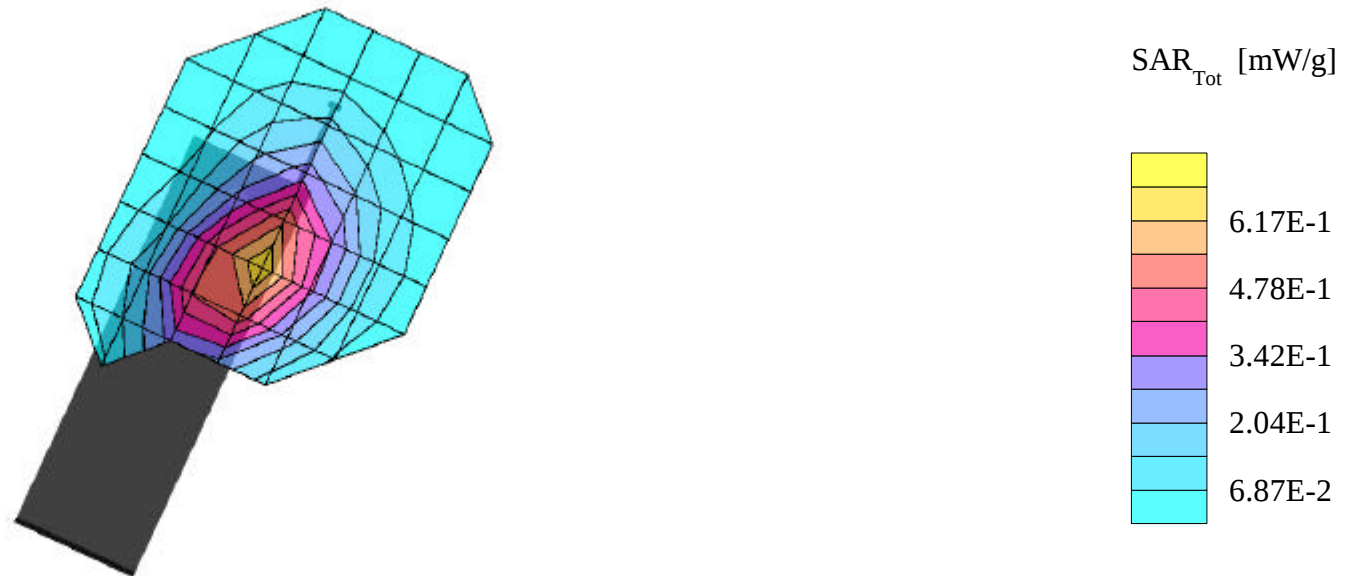
SAR_{Tot} [mW/g]



SAMSUNG FCC ID:A3LSPHA400 -- 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): 0.674 mW/g, SAR (10g): 0.469 mW/g

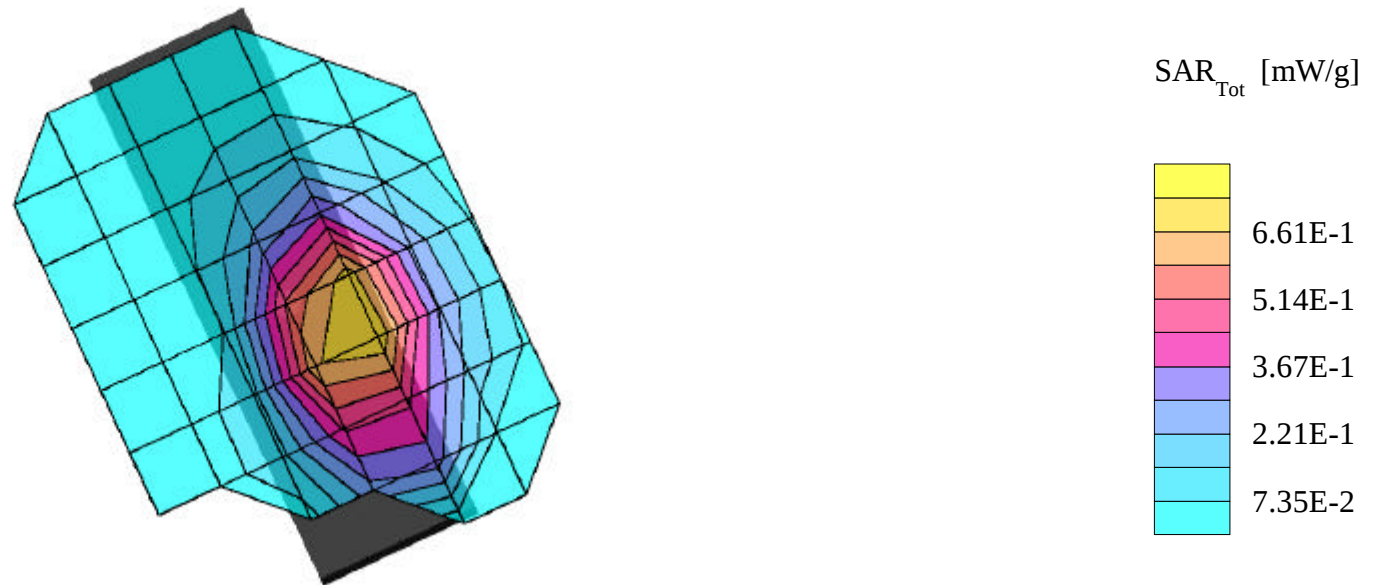
SAMSUNG DualBand Phone Model:SPH-A400
FM Mode, Ch.0799 [848.97MHz]; Extended Battery
Conducted Power = 26.5dBm; Left Head Phantom, Ear/15degree Tiilt position
Test Date -- 11/06/2001



SAMSUNG FCC ID:A3LSPHA400 -- 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 -- In; Crest Factor 1.0
SAR (1g): 0.666 mW/g, SAR (10g): 0.480 mW/g

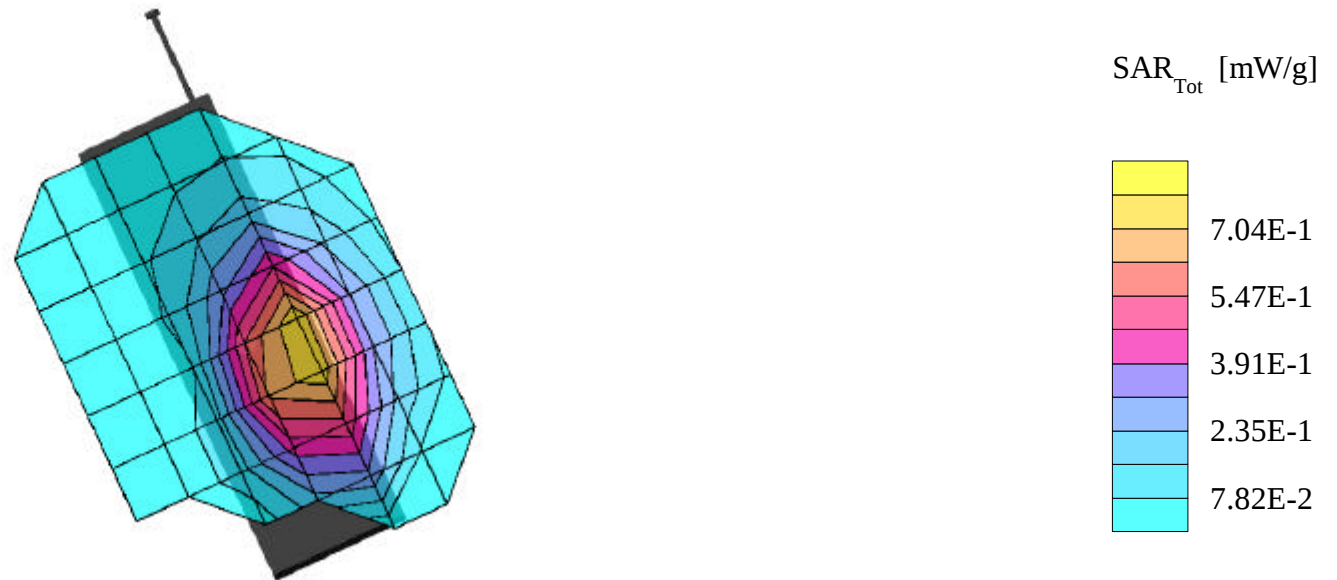
SAMSUNG Dual Band Phone Model:SPH-A400
FM Mode, Ch.0991 [824.04MHz]; Extended Battery
Conducted Power = 26.5dBm; Right Head Phantom, Cheek/Touch position
Test Date -- 11/06/2001



SAMSUNG FCC ID:A3LSPHA400 -- 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): 0.841 mW/g, SAR (10g): 0.596 mW/g

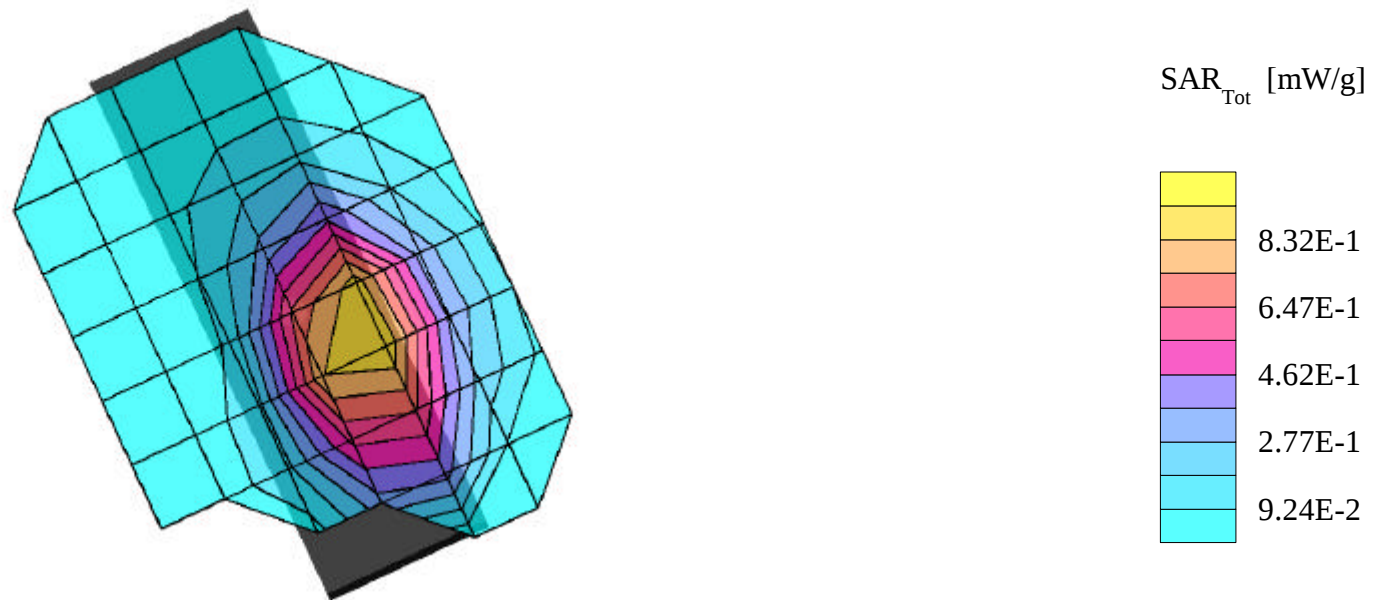
SAMSUNG Dual Band Phone Model:SPH-A400
FM Mode, Ch.0991 [824.04MHz]; Extended Battery
Conducted Power = 26.5dBm; Right Head Phantom, Cheek/Touch position
Test Date -- 11/06/2001



SAMSUNG FCC ID:A3LSPHA400 -- 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 -- In; Crest Factor 1.0
SAR (1g): 1.00 mW/g, SAR (10g): 0.721 mW/g

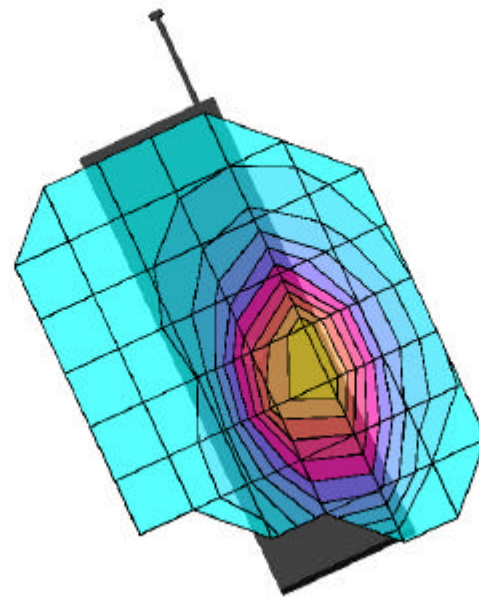
SAMSUNG Dual Band Phone Model:SPH-A400
FM Mode, Ch.0383 [836.49MHz]; Extended Battery
Conducted Power = 26.5dBm; Right Head Phantom, Cheek/Touch position
Test Date -- 11/06/2001



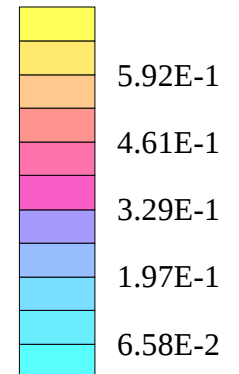
SAMSUNG FCC ID:A3LSPHA400 -- FM Head SAR

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): 0.720 mW/g, SAR (10g): 0.515 mW/g

SAMSUNG Dual Band Phone Model:SPH-A400
FM Mode, Ch.0383 [836.49MHz]; Extended Battery
Conducted Power = 26.5dBm; Right Head Phantom, Cheek/Touch position
Test Date -- 11/06/2001



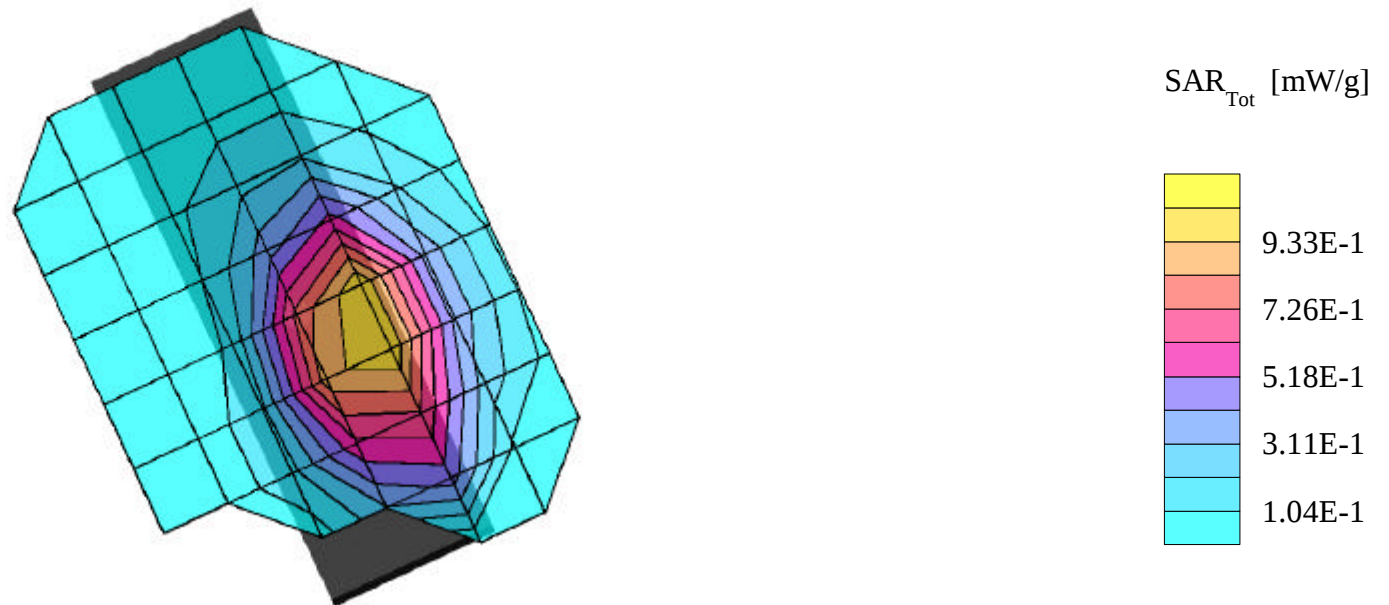
SAR_{Tot} [mW/g]



SAMSUNG FCC ID:A3LSPHA400 -- 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 -- In; Crest Factor 1.0
SAR (1g): 1.13 mW/g, SAR (10g): 0.804 mW/g

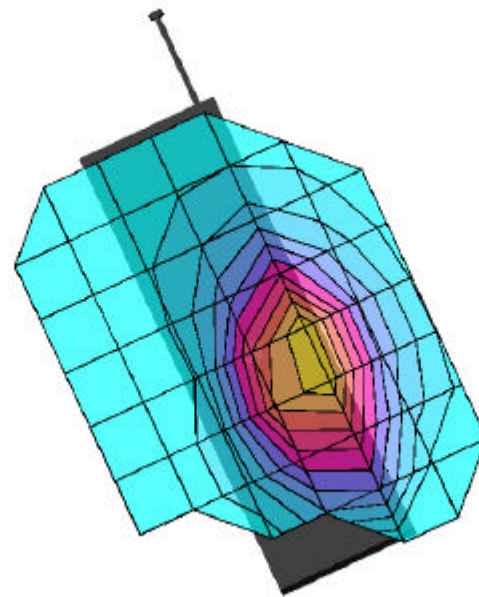
SAMSUNG Dual Band Phone Model:SPH-A400
FM Mode, Ch.0799 [848.97MHz]; Extended Battery
Conducted Power = 26.5dBm; Right Head Phantom, Cheek/Touch position
Test Date -- 11/06/2001



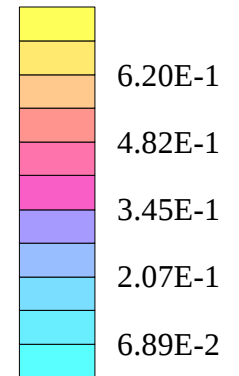
SAMSUNG FCC ID:A3LSPHA400 -- FM Head SAR

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): 0.730 mW/g, SAR (10g): 0.516 mW/g

SAMSUNG Dual Band Phone Model:SPH-A400
FM Mode, Ch.0799 [848.97MHz]; Extended Battery
Conducted Power = 26.5dBm; Right Head Phantom, Cheek/Touch position
Test Date -- 11/06/2001



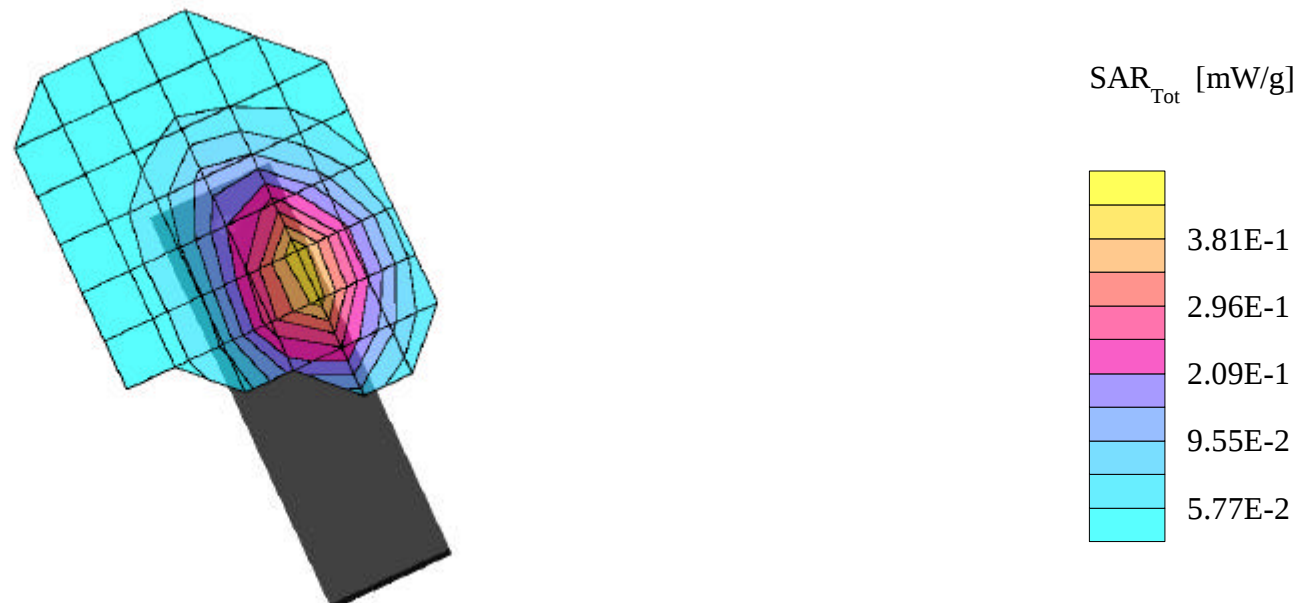
SAR_{Tot} [mW/g]



SAMSUNG FCC ID:A3LSPHA400 -- 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 -- In; Crest Factor 1.0
SAR (1g): 0.418 mW/g, SAR (10g): 0.293 mW/g

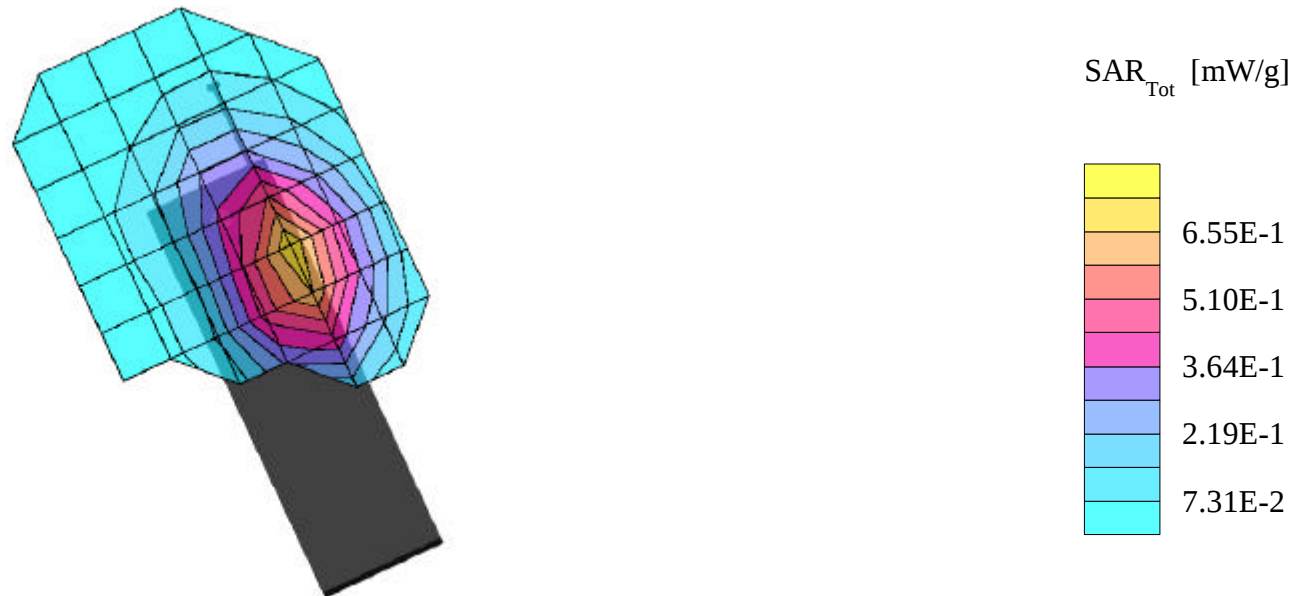
SAMSUNG DualBand Phone Model:SPH-A400
FM Mode, Ch.0991 [824.04MHz]; Extended Battery
Conducted Power = 26.5dBm; Right Head Phantom, Ear/15degree Tilt position
Test Date -- 11/06/2001



SAMSUNG FCC ID:A3LSPHA400 -- 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): 0.713 mW/g, SAR (10g): 0.500 mW/g

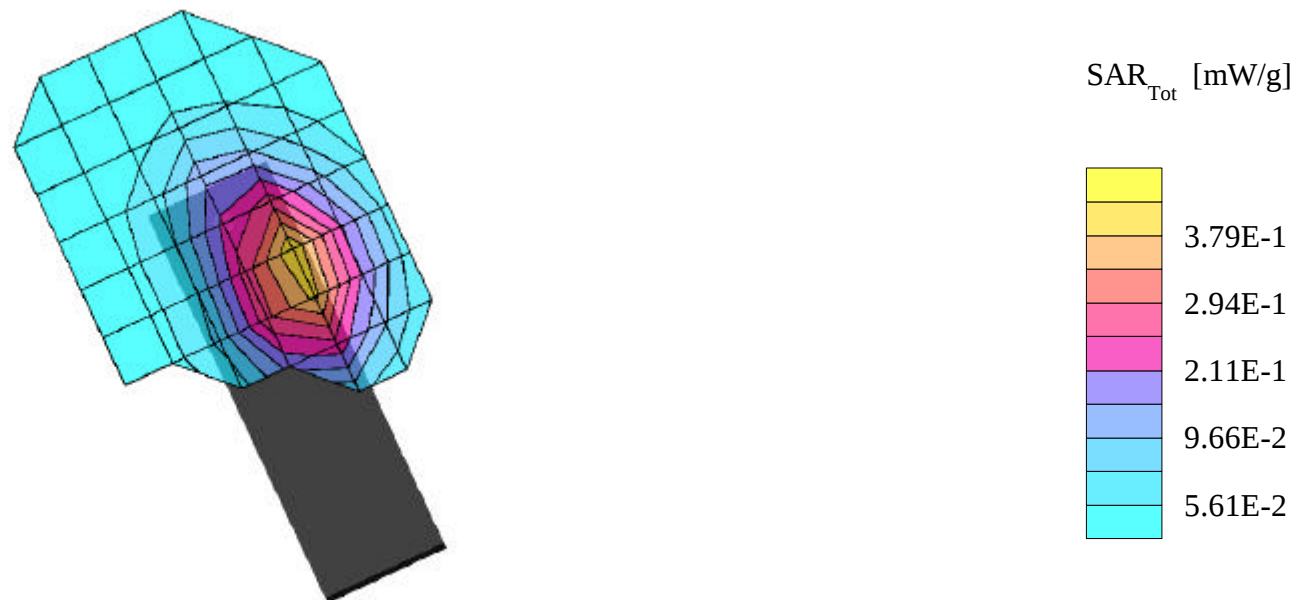
SAMSUNG DualBand Phone Model:SPH-A400
FM Mode, Ch.0991 [824.04MHz]; Extended Battery
Conducted Power = 26.5dBm; Right Head Phantom, Ear/15degree Tiilt position
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Generic Twin Phantom; Right Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01
Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\epsilon_r = 41.5$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0
SAR (1g): 0.424 mW/g, SAR (10g): 0.298 mW/g

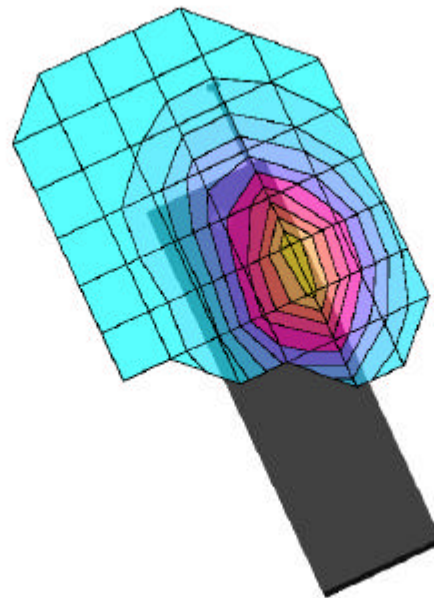
SAMSUNG DualBand Phone Model:SPH-A400
FM Mode, Ch.0383 [836.49MHz]; Extended Battery
Conducted Power = 26.5dBm; Right Head Phantom, Ear/15degree Tilt position
Test Date -- 11/06/2001



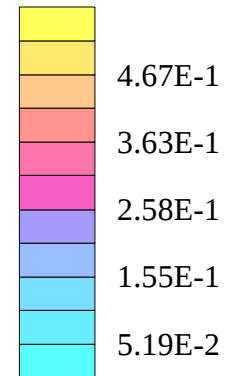
SAMSUNG FCC ID:A3LSPHA400 -- FM Head SAR

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): 0.525 mW/g, SAR (10g): 0.367 mW/g

SAMSUNG DualBand Phone Model:SPH-A400
FM Mode, Ch.0383 [836.49MHz]; Extended Battery
Conducted Power = 26.5dBm; Right Head Phantom, Ear/15degree Tiilt position
Test Date -- 11/06/2001



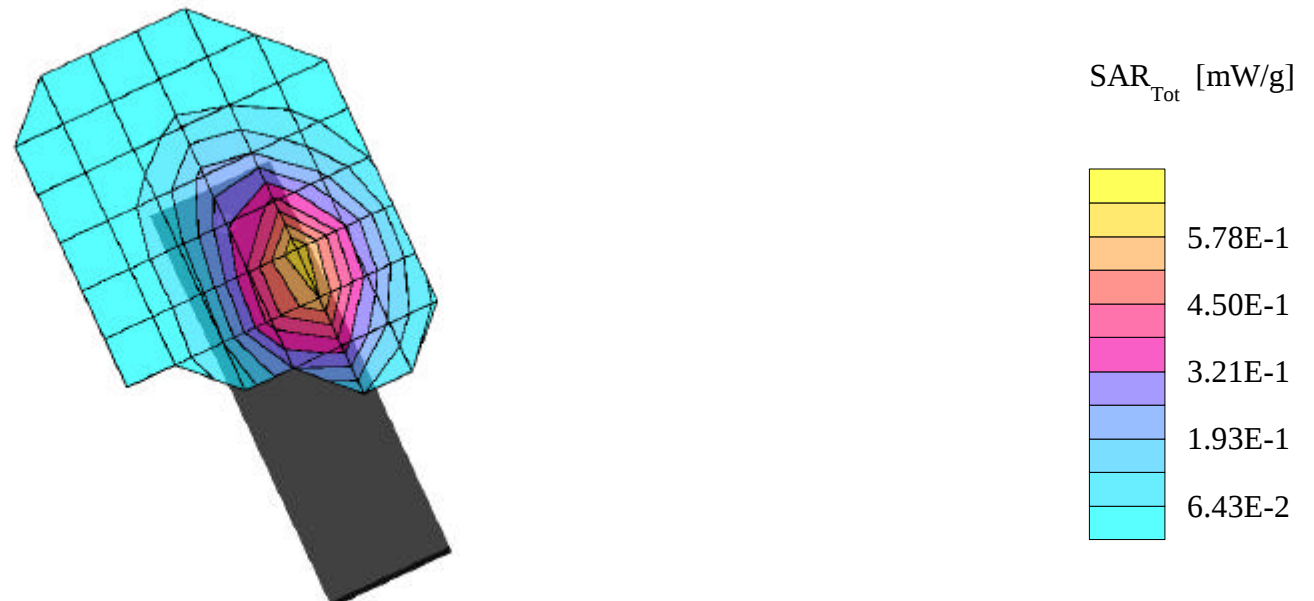
SAR_{Tot} [mW/g]



SAMSUNG FCC ID:A3LSPHA400 -- 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 -- In; Crest Factor 1.0
SAR (1g): 0.639 mW/g, SAR (10g): 0.446 mW/g

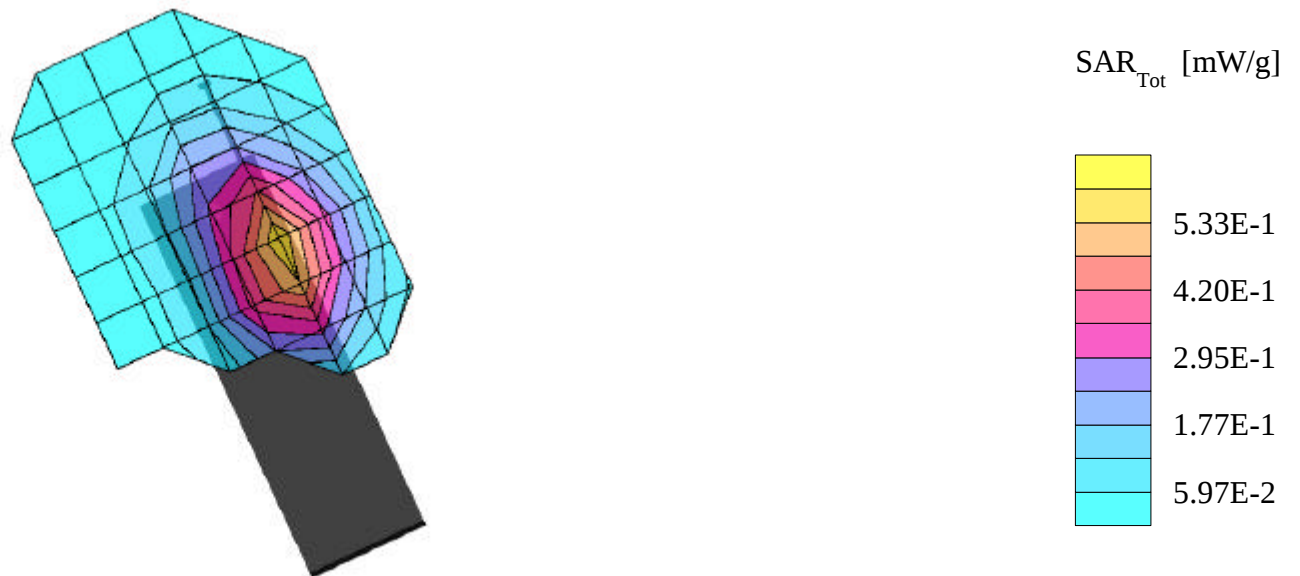
SAMSUNG DualBand Phone Model:SPH-A400
FM Mode, Ch.0799 [848.97MHz]; Extended Battery
Conducted Power = 26.5dBm; Right Head Phantom, Ear/15degree Tilt position
Test Date -- 11/06/2001



SAMSUNG FCC ID:A3LSPHA400 -- 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): 0.589 mW/g, SAR (10g): 0.412 mW/g

SAMSUNG DualBand Phone Model:SPH-A400
FM Mode, Ch.0799 [848.97MHz]; Extended Battery
Conducted Power = 26.5dBm; Right Head Phantom, Ear/15degree Tiilt position
Test Date -- 11/06/2001



SAMSUNG FCC ID:A3LSPHA400 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: $\sigma = 0.97$ mho/m $\epsilon_r = 55.2$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

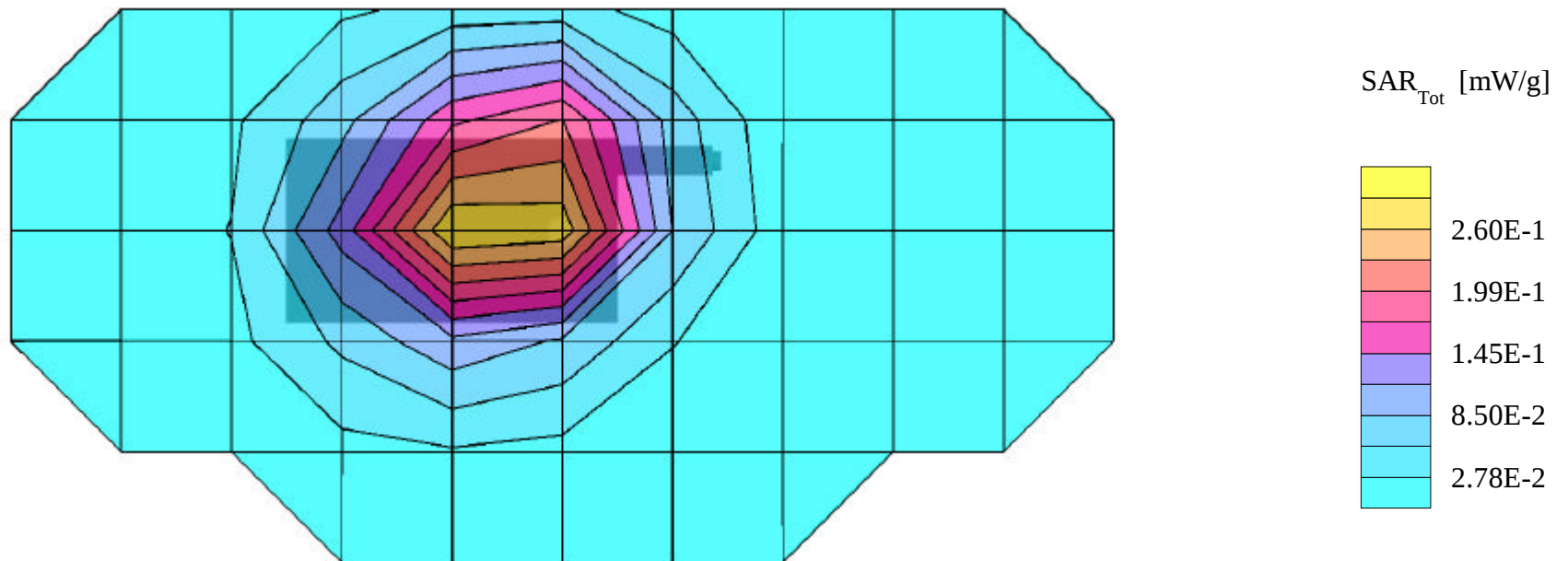
SAR (1g): 0.310 mW/g, SAR (10g): 0.223 mW/g

SAMSUNG DualBand Phone Model:SPH-A400

FM Mode, Ch.0991 [824.04MHz]; Flat Phantom; Extended Battery

Conducted Power = 26.5dBm; Spacing = 2.0cm from flat phantom to back of EUT, NO BeltClip/NO Holster

Test Date -- 11/07/2001



SAMSUNG FCC ID:A3LSPHA400 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: $\sigma = 0.97$ mho/m $\epsilon_r = 55.2$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

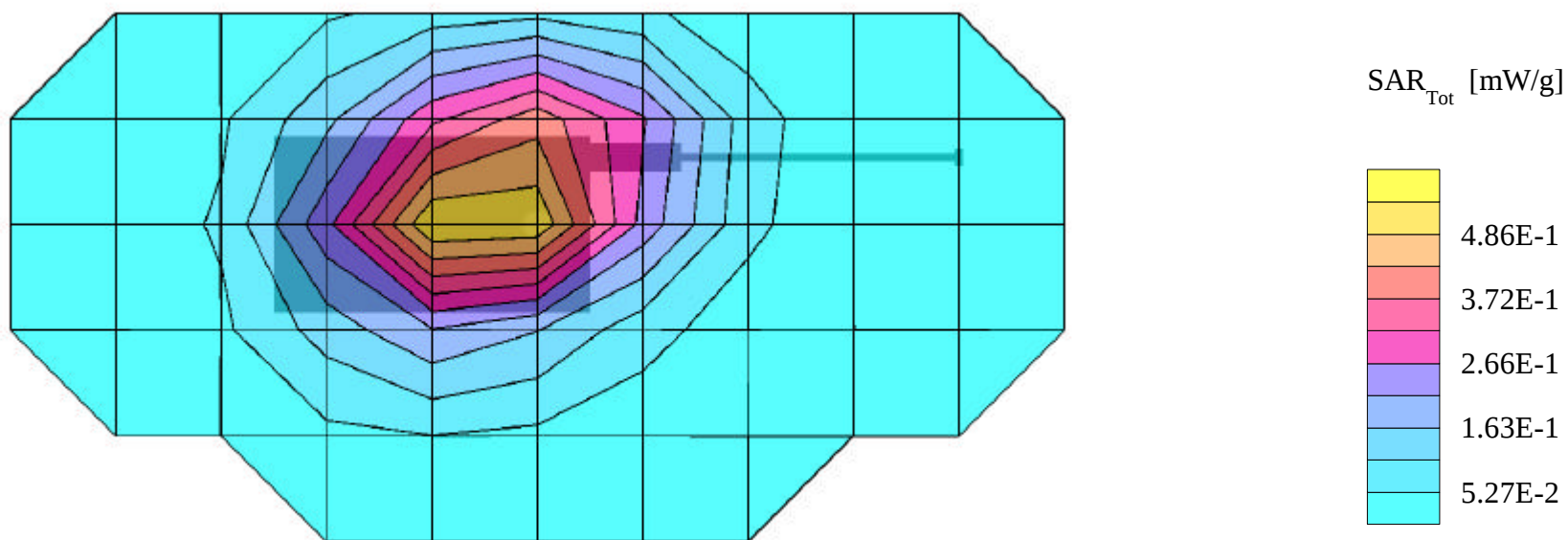
SAR (1g): 0.599 mW/g, SAR (10g): 0.444 mW/g

SAMSUNG DualBand Phone Model:SPH-A400

FM Mode, Ch.0991 [824.04MHz]; Flat Phantom; Extended Battery

Conducted Power = 26.5dBm; Spacing = 2.0cm from flat phantom to back of EUT, NO BeltClip/NO Holster

Test Date -- 11/07/2001



SAMSUNG FCC ID:A3LSPHA400 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: $\sigma = 0.97$ mho/m $\epsilon_r = 55.2$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

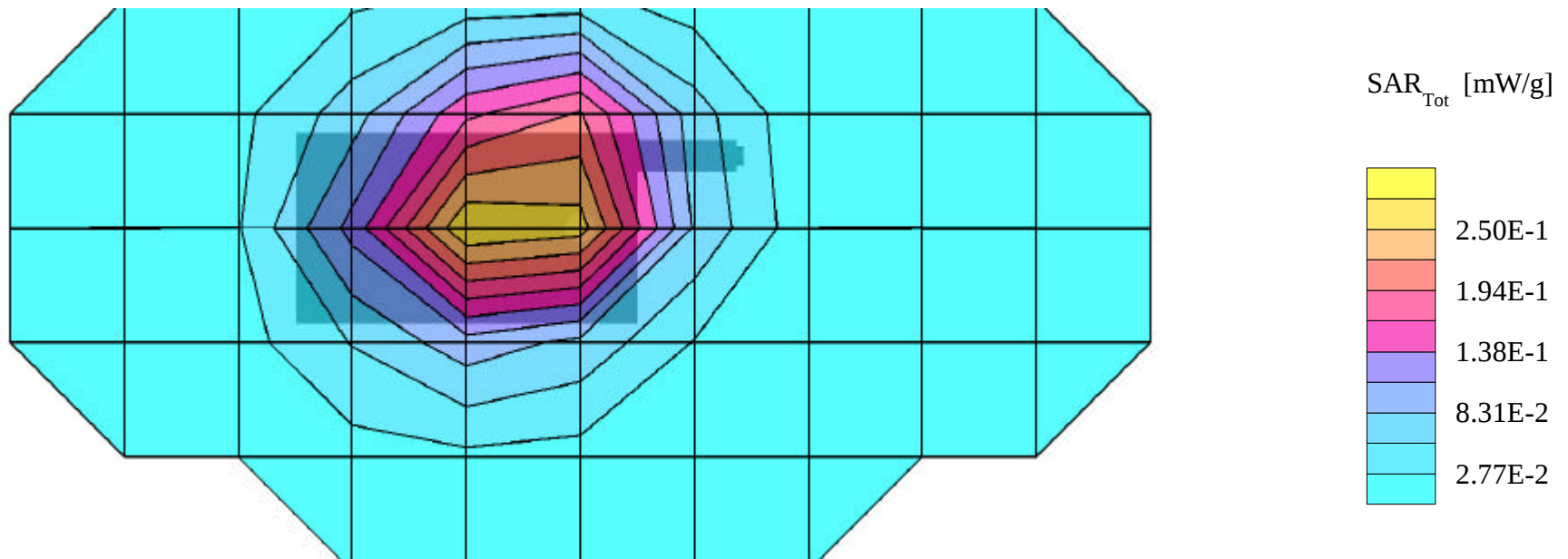
SAR (1g): 0.327 mW/g, SAR (10g): 0.231 mW/g

SAMSUNG DualBand Phone Model:SPH-A400

FM Mode, Ch.0383 [836.49MHz]; Flat Phantom; Extended Battery

Conducted Power = 26.5dBm; Spacing = 2.0cm from flat phantom to back of EUT, NO BeltClip/NO Holster

Test Date -- 11/07/2001



SAMSUNG FCC ID:A3LSPHA400 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: $\sigma = 0.97$ mho/m $\epsilon_r = 55.2$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

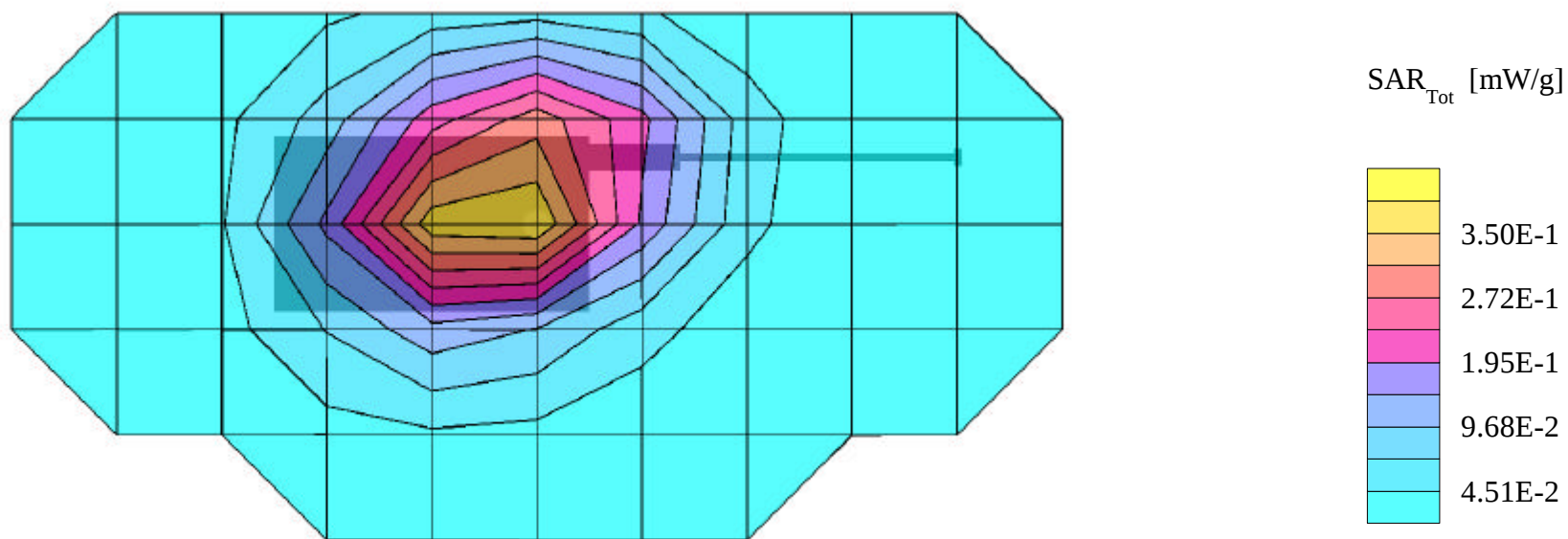
SAR (1g): 0.441 mW/g, SAR (10g): 0.319 mW/g

SAMSUNG DualBand Phone Model:SPH-A400

FM Mode, Ch.0383 [836.49MHz]; Flat Phantom; Extended Battery

Conducted Power = 26.5dBm; Spacing = 2.0cm from flat phantom to back of EUT, NO BeltClip/NO Holster

Test Date -- 11/07/2001



SAMSUNG FCC ID:A3LSPHA400 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: $\sigma = 0.97$ mho/m $\epsilon_r = 55.2$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

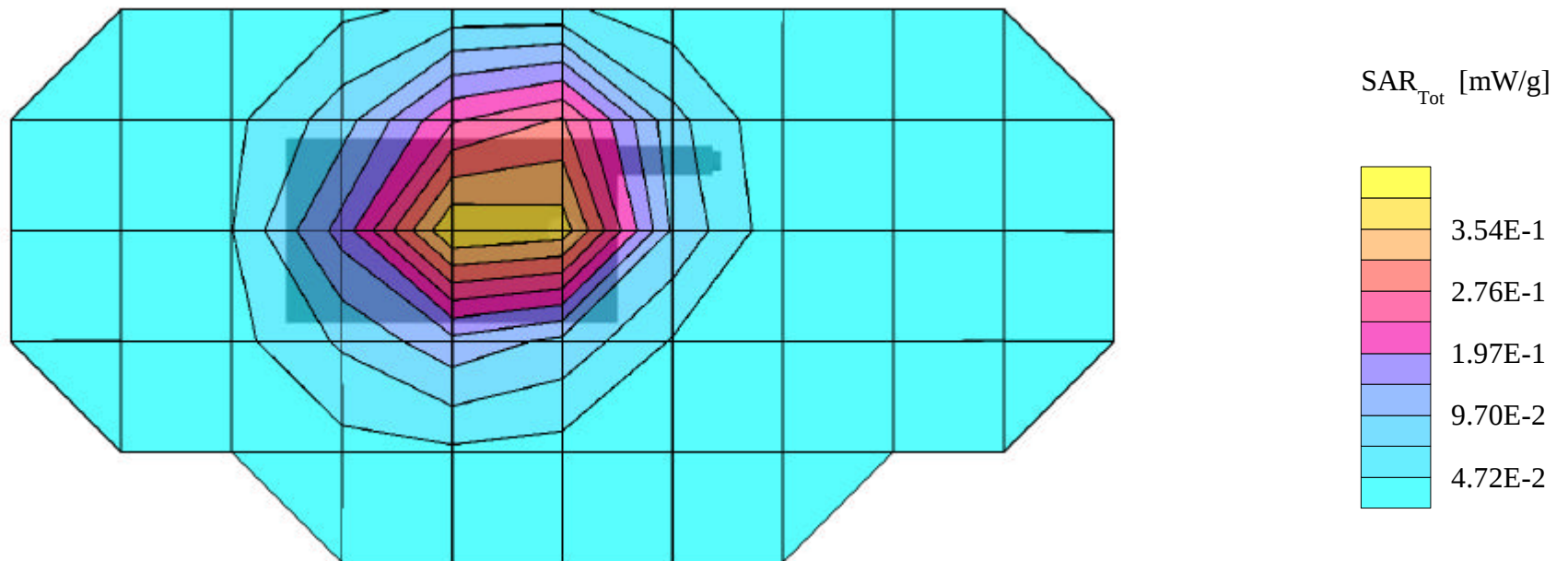
SAR (1g): 0.463 mW/g, SAR (10g): 0.332 mW/g

SAMSUNG DualBand Phone Model:SPH-A400

FM Mode, Ch.0799 [848.97MHz]; Flat Phantom; Extended Battery

Conducted Power = 26.5dBm; Spacing = 2.0cm from flat phantom to back of EUT, NO BeltClip/NO Holster

Test Date -- 11/07/2001



SAMSUNG FCC ID:A3LSPHA400 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: $\sigma = 0.97$ mho/m $\epsilon_r = 55.2$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

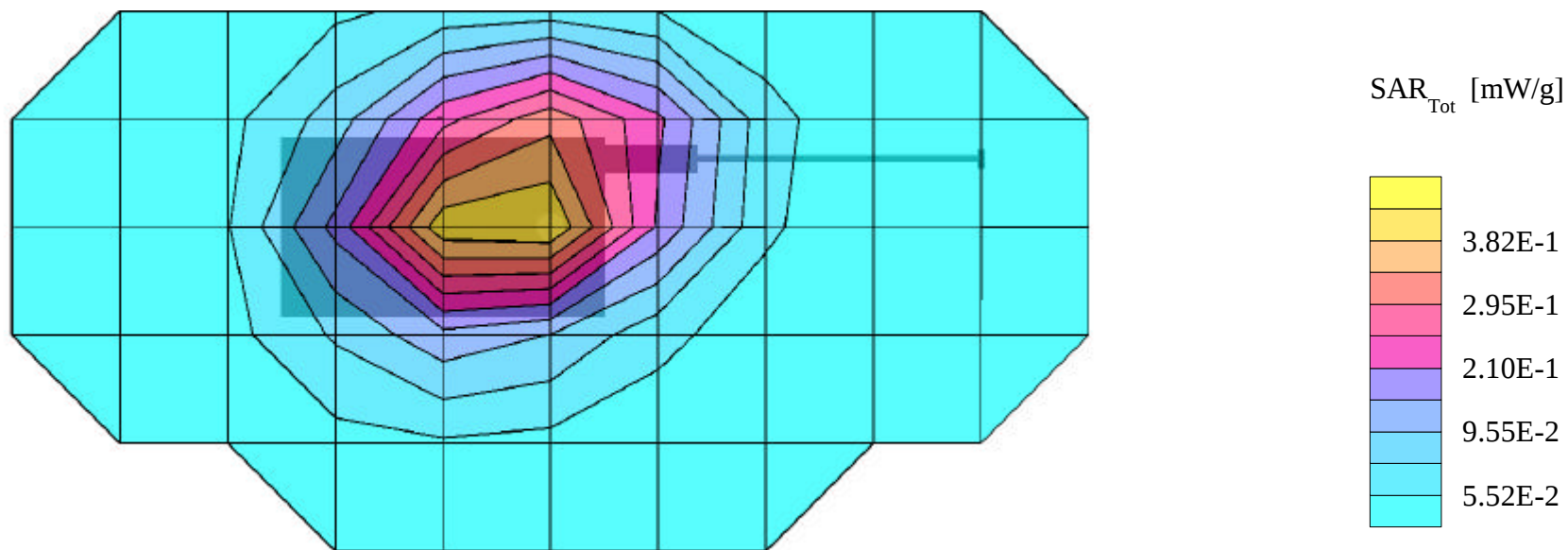
SAR (1g): 0.471 mW/g, SAR (10g): 0.341 mW/g

SAMSUNG DualBand Phone Model:SPH-A400

FM Mode, Ch.0799 [848.97MHz]; Flat Phantom; Extended Battery

Conducted Power = 26.5dBm; Spacing = 2.0cm from flat phantom to back of EUT, NO BeltClip/NO Holster

Test Date -- 11/07/2001



SAMSUNG FCC ID:A3LSPHA400 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: $\sigma = 0.97$ mho/m $\epsilon_r = 55.2$ $\rho = 1.00$ g/cm³; Antenna Position -- In; Crest Factor 1.0

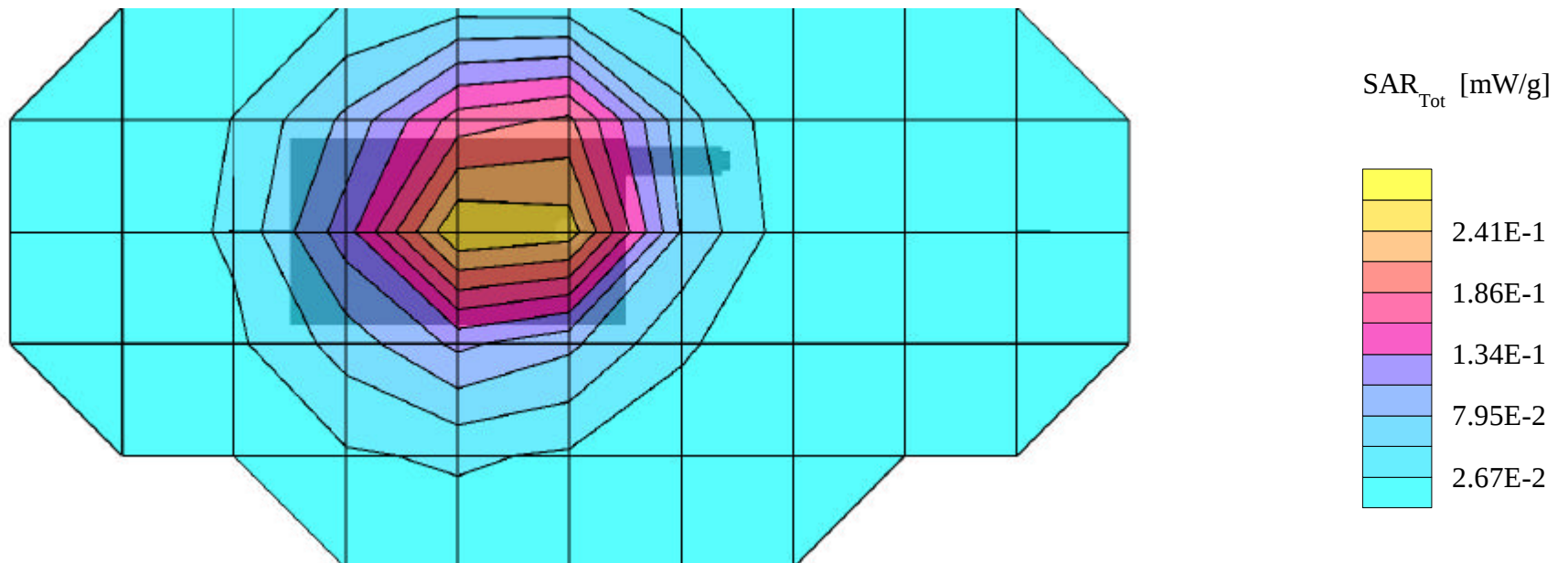
SAR (1g): 0.298 mW/g, SAR (10g): 0.217 mW/g

SAMSUNG DualBand Phone Model:SPH-A400

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

Conducted Power = 26.5dBm; Spacing = 2.0cm from flat phantom to back of EUT, NO BeltClip/NO Holster

Test Date -- 11/07/2001



SAMSUNG FCC ID:A3LSPHA400 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: $\sigma = 0.97$ mho/m $\epsilon_r = 55.2$ $\rho = 1.00$ g/cm³; Antenna Position -- Out; Crest Factor 1.0

SAR (1g): 0.482 mW/g, SAR (10g): 0.347 mW/g

SAMSUNG DualBand Phone Model:SPH-A400

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

Conducted Power = 26.5dBm; Spacing = 2.0cm from flat phantom to back of EUT, NO BeltClip/NO Holster

Test Date -- 11/07/2001

