LGE FCC ID: BEJDM120 -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 02/01

Med. Parameters 835 MHz Brain: $\sigma = 0.90$ mho/m $\varepsilon_r = 41.5$ $\rho = 1.00$ g/cm^3; Antenna Position -- In; Crest Factor 1.0

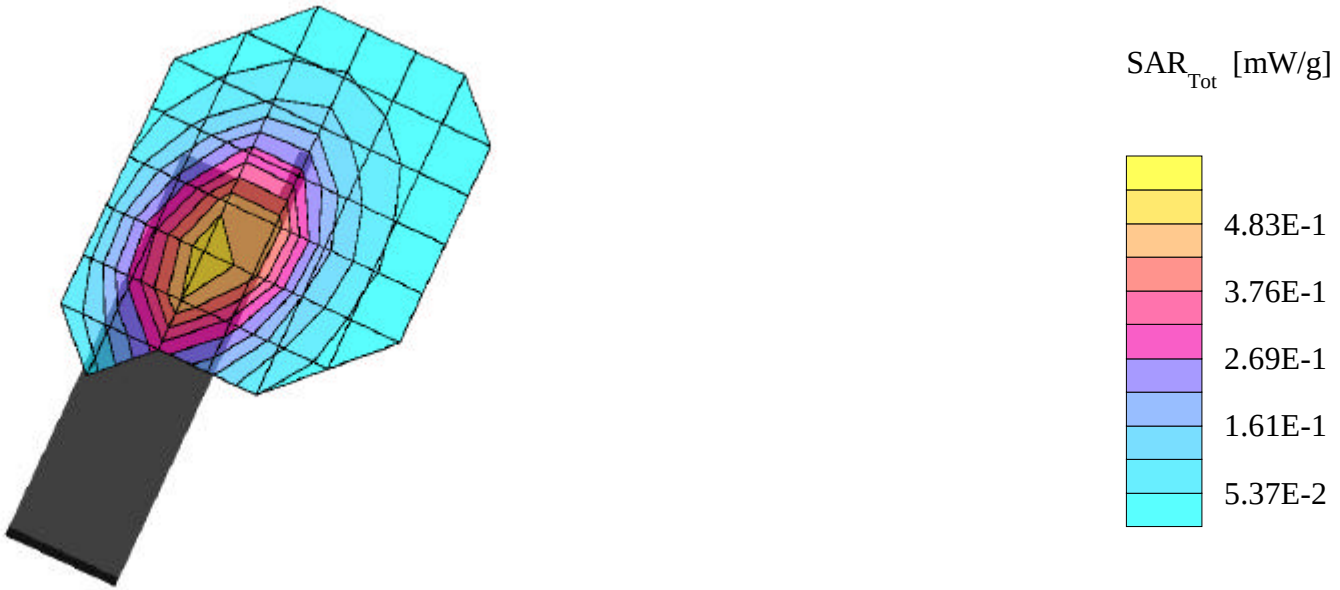
SAR (1g): 0.547 mW/g, SAR (10g): 0.380 mW/g

LGE Dual-Mode Model: LG-DM120

FM Mode, Ch.0991 (824.04MHz); Flip = open

Conducted Power = 26.0dBm

Test Date -- 03/05/2001



LGE FCC ID: BEJDM120 -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 02/01

Med. Parameters 835 MHz Brain: σ = 0.90 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

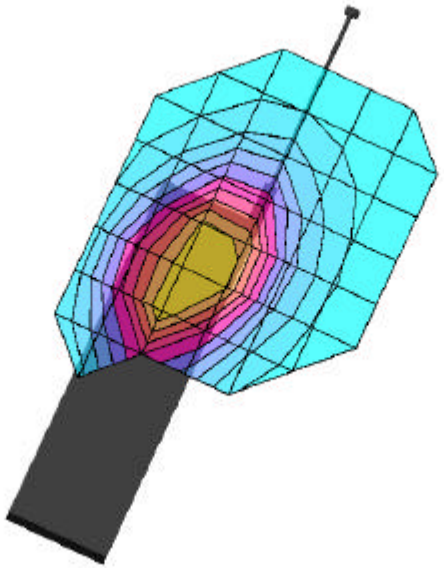
SAR (1g): 1.17 mW/g, SAR (10g): 0.791 mW/g

LGE Dual-Mode Model: LG-DM120

FM Mode, Ch.0991 (824.04MHz); Flip = open

Conducted Power = 26.0dBm

Test Date -- 03/05/2001



LGE FCC ID: BEJDM120 -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 02/01

Med. Parameters 835 MHz Brain: σ = 0.90 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

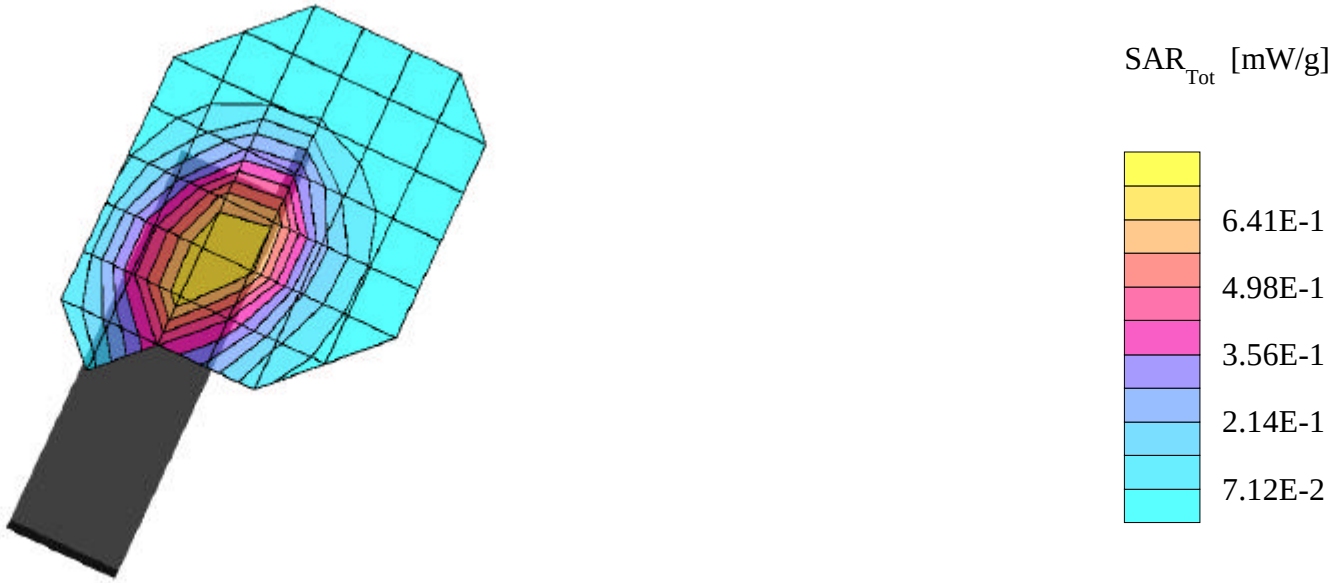
SAR (1g): 0.748 mW/g, SAR (10g): 0.510 mW/g

LGE Dual-Mode Model: LG-DM120

FM Mode, Ch.0383 (836.49MHz); Flip = open

Conducted Power = 26.0dBm

Test Date -- 03/05/2001



LGE FCC ID: BEJDM120 -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 02/01

Med. Parameters 835 MHz Brain: σ = 0.90 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

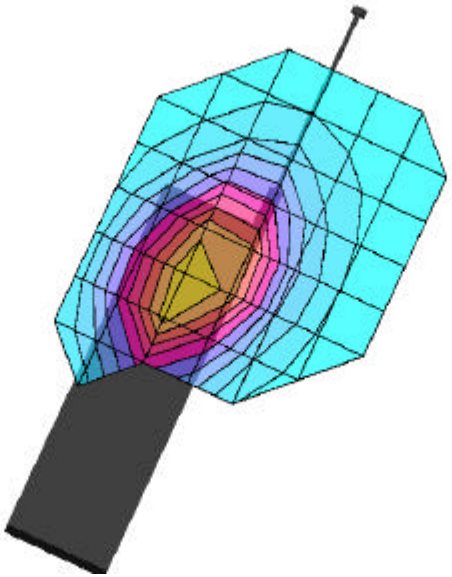
SAR (1g): 1.25 mW/g, SAR (10g): 0.861 mW/g

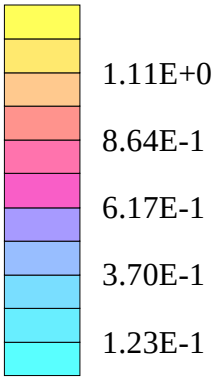
LGE Dual-Mode Model: LG-DM120

FM Mode, Ch.0383 (836.49MHz); Flip = open

Conducted Power = 26.0dBm

Test Date -- 03/05/2001





LGE FCC ID: BEJDM120 -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 02/01

Med. Parameters 835 MHz Brain: σ = 0.90 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

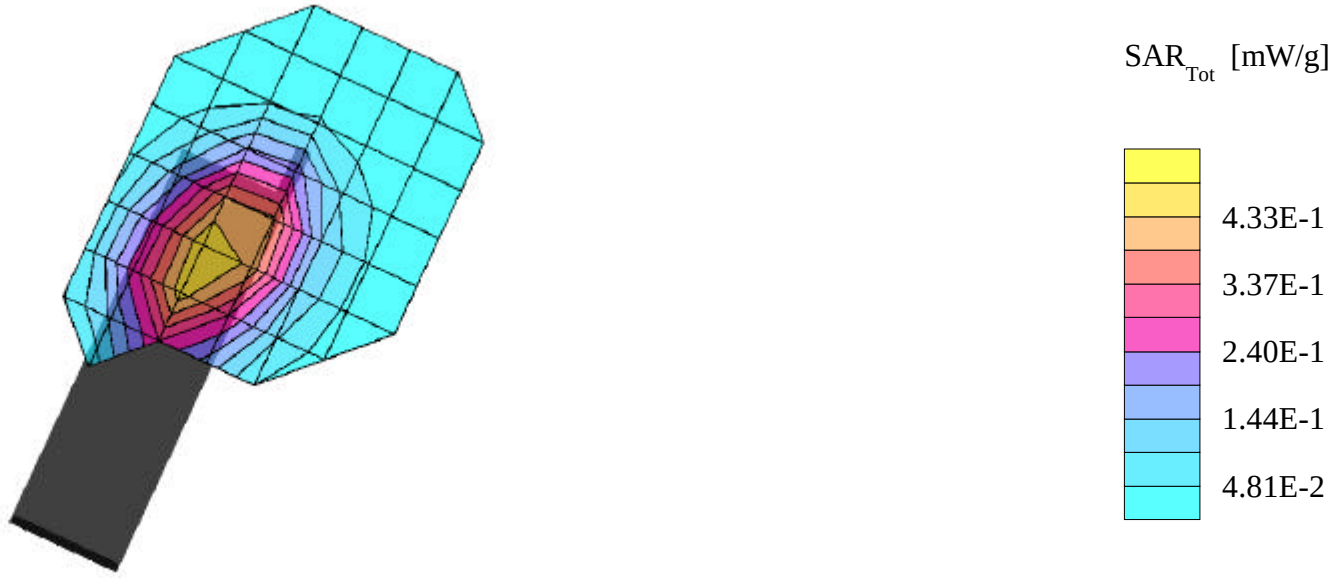
SAR (1g): 0.699 mW/g, SAR (10g): 0.482 mW/g

LGE Dual-Mode Model: LG-DM120

FM Mode, Ch.0799 (848.97MHz); Flip = open

Conducted Power = 26.0dBm

Test Date -- 03/05/2001



LGE FCC ID: BEJDM120 -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 02/01

Med. Parameters 835 MHz Brain: σ = 0.90 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

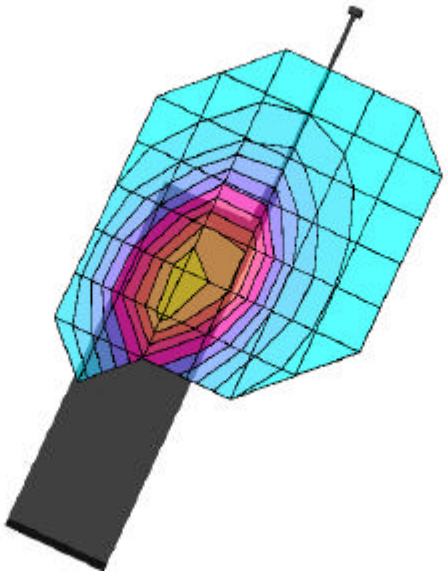
SAR (1g): 1.24 mW/g, SAR (10g): 0.869 mW/g

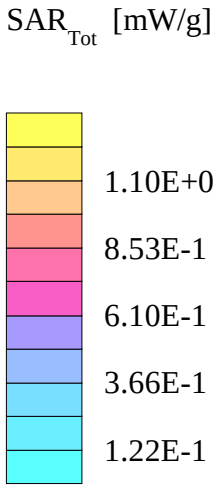
LGE Dual-Mode Model: LG-DM120

FM Mode, Ch.0799 (848.97MHz); Flip = open

Conducted Power = 26.0dBm

Test Date -- 03/05/2001





LGE FCC ID: BEJDM120 -- Cellular CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 02/01

Med. Parameters 835 MHz Brain: σ = 0.90 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

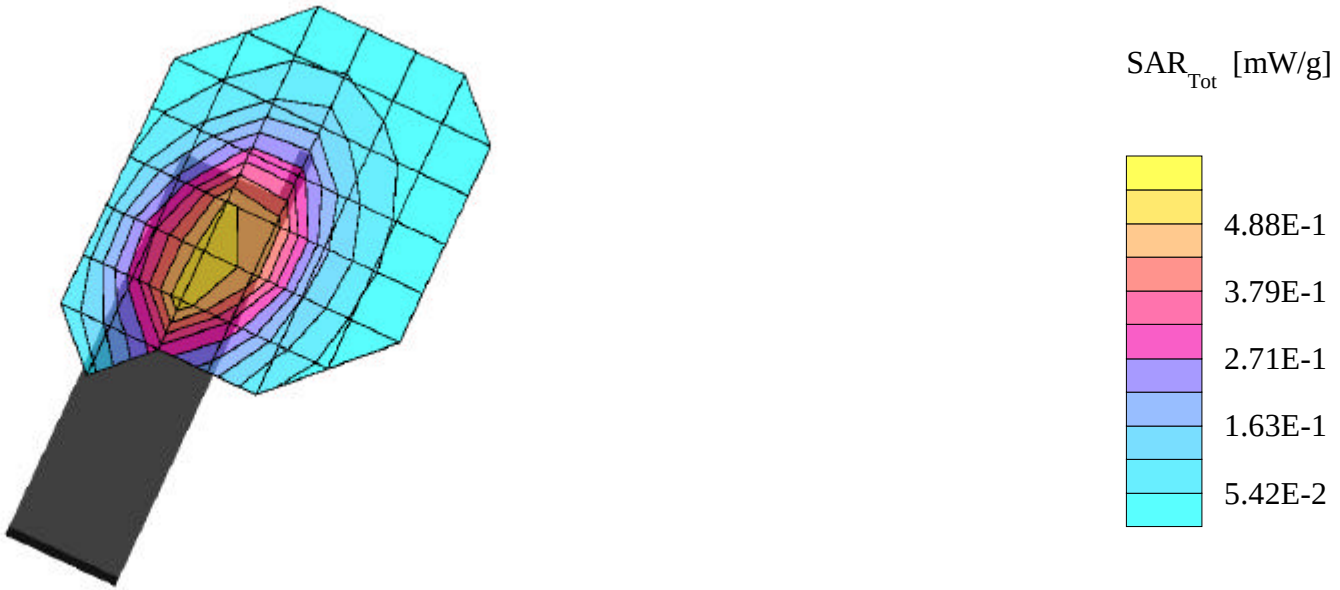
SAR (1g): 0.528 mW/g, SAR (10g): 0.363 mW/g

LGE Dual-Mode Model: LG-DM120

Cellular CDMA Mode, Ch.1013 (824.70MHz); Flip = open

Conducted Power = 25.0dBm

Test Date -- 03/05/2001



LGE FCC ID: BEJDM120 -- Cellular CDMA Body SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 02/01

Med. Parameters 835 MHz Brain: σ = 0.90 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

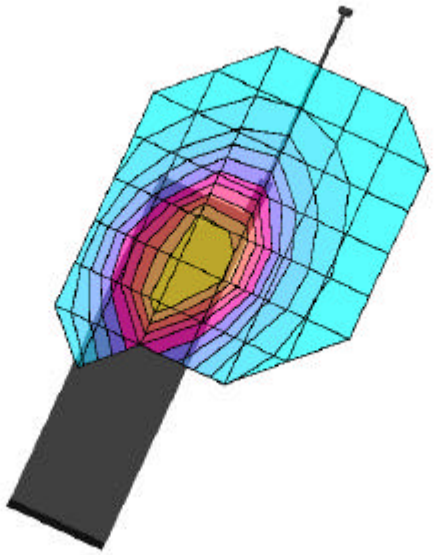
SAR (1g): 1.04 mW/g, SAR (10g): 0.709 mW/g

LGE Dual-Mode Model: LG-DM120

Cellular CDMA Mode, Ch.1013 (824.70MHz); Flip = open

Conducted Power = 25.0dBm

Test Date -- 03/05/2001



LGE FCC ID: BEJDM120 -- Cellular CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 02/01

Med. Parameters 835 MHz Brain: σ = 0.90 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

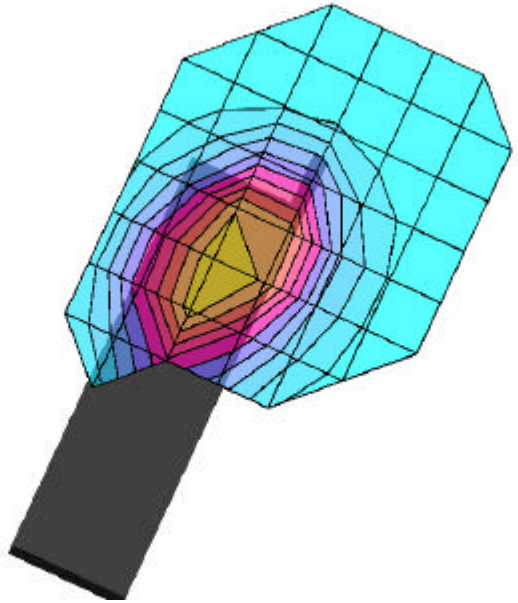
SAR (1g): 0.741 mW/g, SAR (10g): 0.508 mW/g

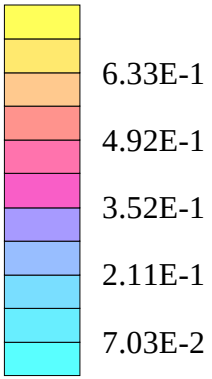
LGE Dual-Mode Model: LG-DM120

Cellular CDMA Mode, Ch.0363 (835.89MHz); Flip = open

Conducted Power = 25.0dBm

Test Date -- 03/05/2001





LGE FCC ID: BEJDM120 -- Cellular CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 02/01

Med. Parameters 835 MHz Brain: σ = 0.90 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

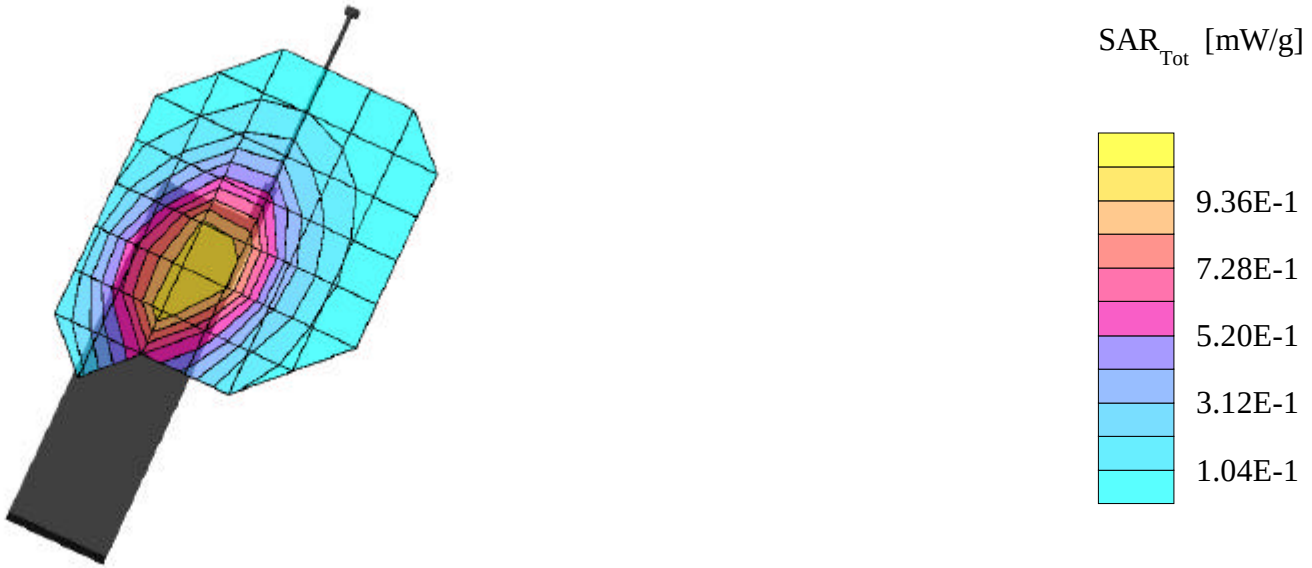
SAR (1g): 1.18 mW/g, SAR (10g): 0.836 mW/g

LGE Dual-Mode Model: LG-DM120

Cellular CDMA Mode, Ch.0363 (835.89MHz); Flip = open

Conducted Power = 25.0dBm

Test Date -- 03/05/2001



LGE FCC ID: BEJDM120 -- Cellular CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 02/01

Med. Parameters 835 MHz Brain: σ = 0.90 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

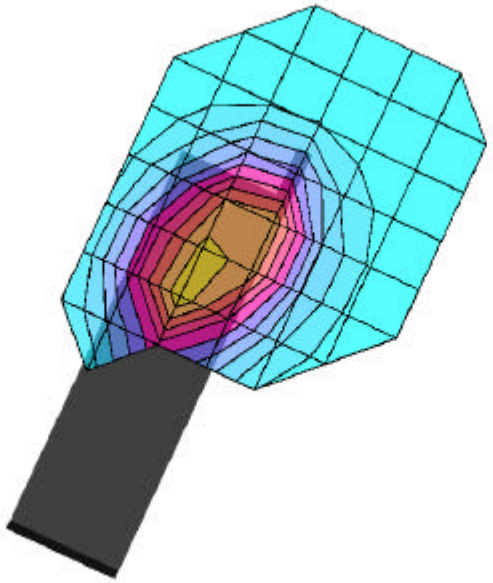
SAR (1g): 0.615 mW/g, SAR (10g): 0.436 mW/g

LGE Dual-Mode Model: LG-DM120

Cellular CDMA Mode, Ch.0777 (848.31MHz); Flip = open

Conducted Power = 25.0dBm

Test Date -- 03/05/2001



LGE FCC ID: BEJDM120 -- Cellular CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 02/01

Med. Parameters 835 MHz Brain: σ = 0.90 mho/m ε_r = 41.5 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

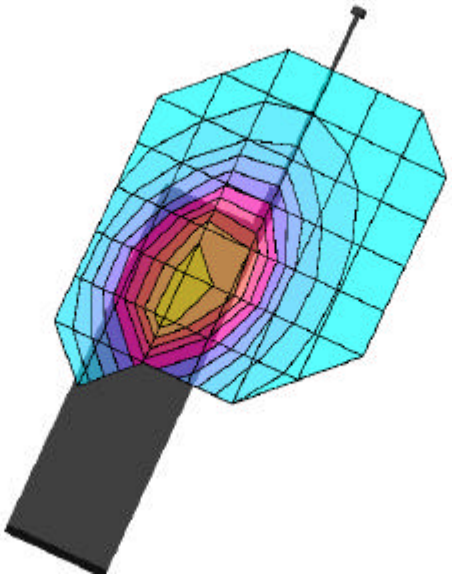
SAR (1g): 1.08 mW/g, SAR (10g): 0.764 mW/g

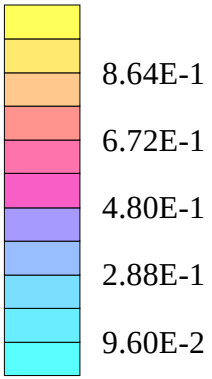
LGE Dual-Mode Model: LG-DM120

Cellular CDMA Mode, Ch.0777 (848.31MHz); Flip = open

Conducted Power = 25.0dBm

Test Date -- 03/05/2001





LGE FCC ID: BEJDM120 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: σ = 0.95 mho/m ε_r = 56.2 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

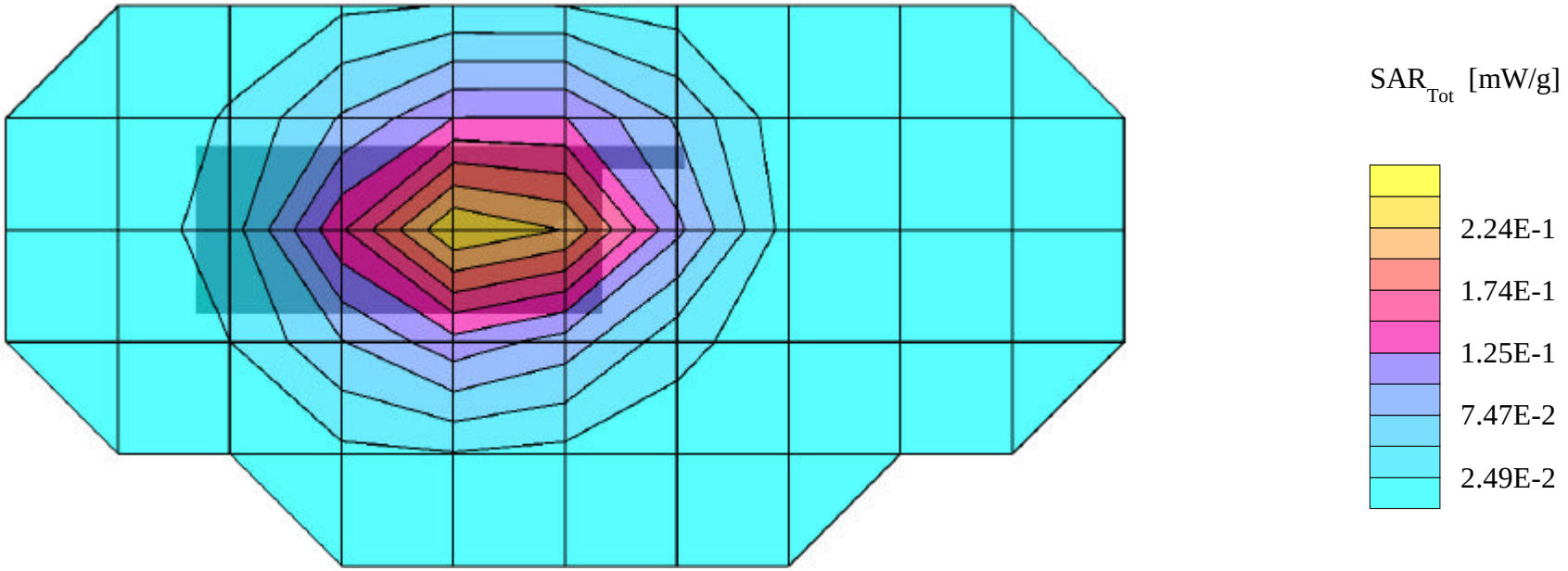
SAR (1g): 0.252 mW/g, SAR (10g): 0.184 mW/g

LGE Dual-Mode Model: LG-DM120

FM Mode, Ch.0991 (824.04MHz); Flip = closed

Conducted Power = 26.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 03/06/2001



LGE FCC ID: BEJDM120 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: σ = 0.95 mho/m ε_r = 56.2 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

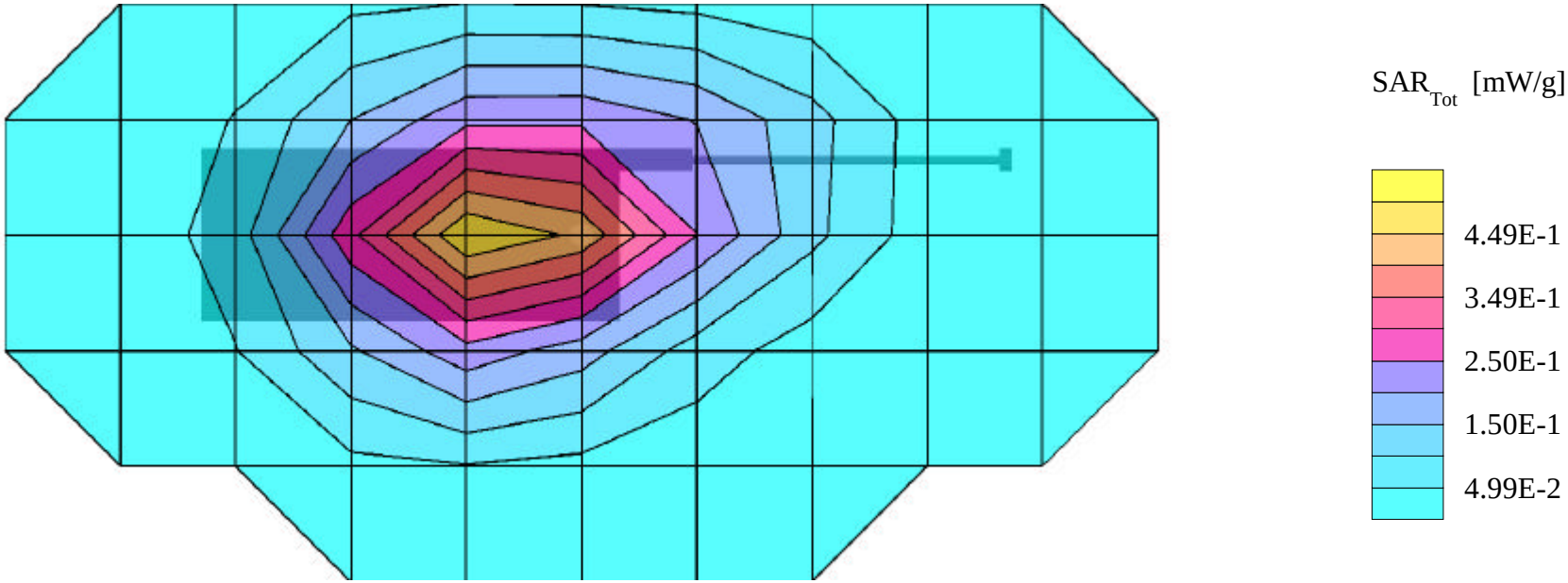
SAR (1g): 0.460 mW/g, SAR (10g): 0.338 mW/g

LGE Dual-Mode Model: LG-DM120

FM Mode, Ch.0991 (824.04MHz); Flip = closed

Conducted Power = 26.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 03/06/2001



LGE FCC ID: BEJDM120 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: σ = 0.95 mho/m ε_r = 56.2 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

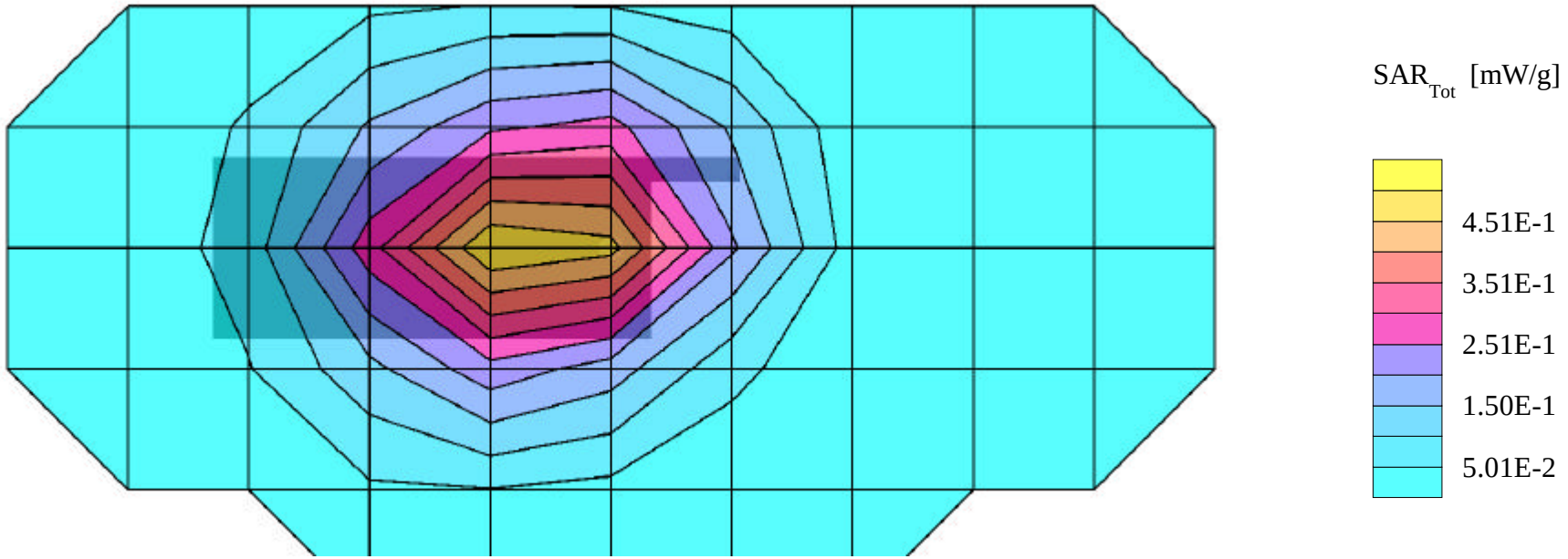
SAR (1g): 0.483 mW/g, SAR (10g): 0.351 mW/g

LGE Dual-Mode Model: LG-M120

FM Mode, Ch.0383 (836.49MHz); Flip = closed

Conducted Power = 26.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 03/06/2001



LGE FCC ID: BEJDM120 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: σ = 0.95 mho/m ε_r = 56.2 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

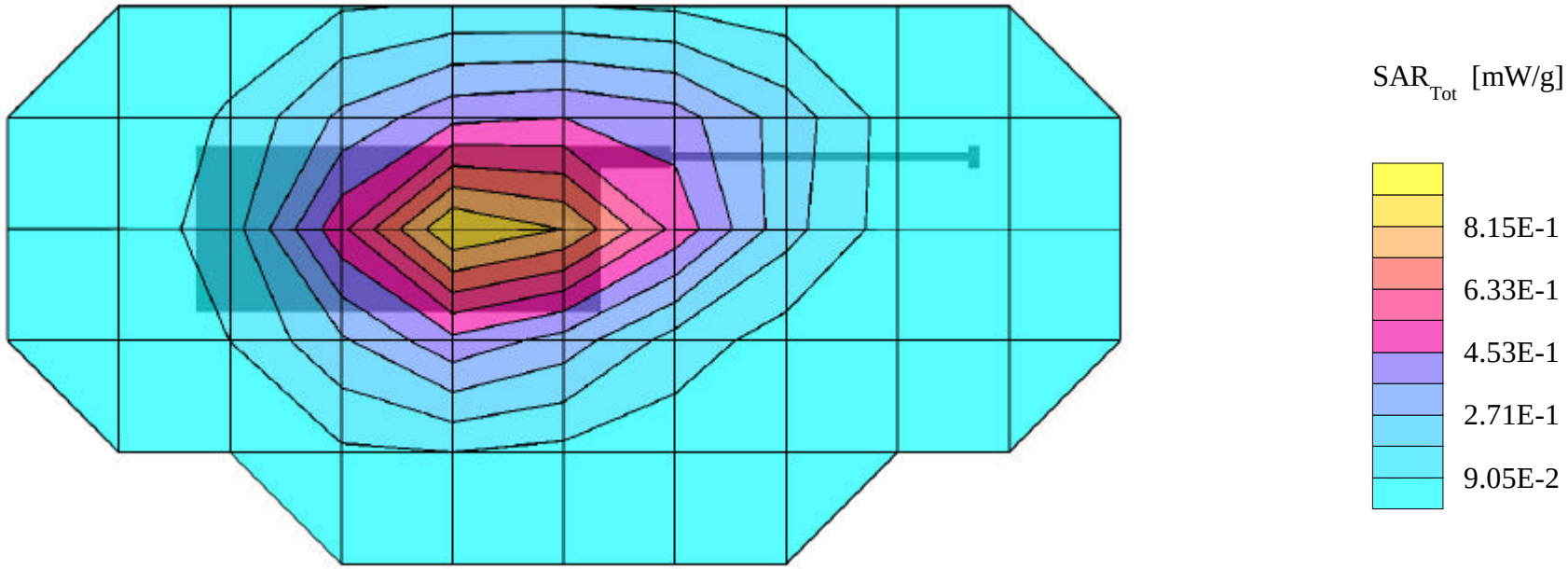
SAR (1g): 0.849 mW/g, SAR (10g): 0.610 mW/g

LGE Dual-Mode Model: LG--DM120

FM Mode, Ch.0383 (836.49MHz); Flip = closed

Conducted Power = 26.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 03/06/2001



LGE FCC ID: BEJDM120 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: σ = 0.95 mho/m ε_r = 56.2 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

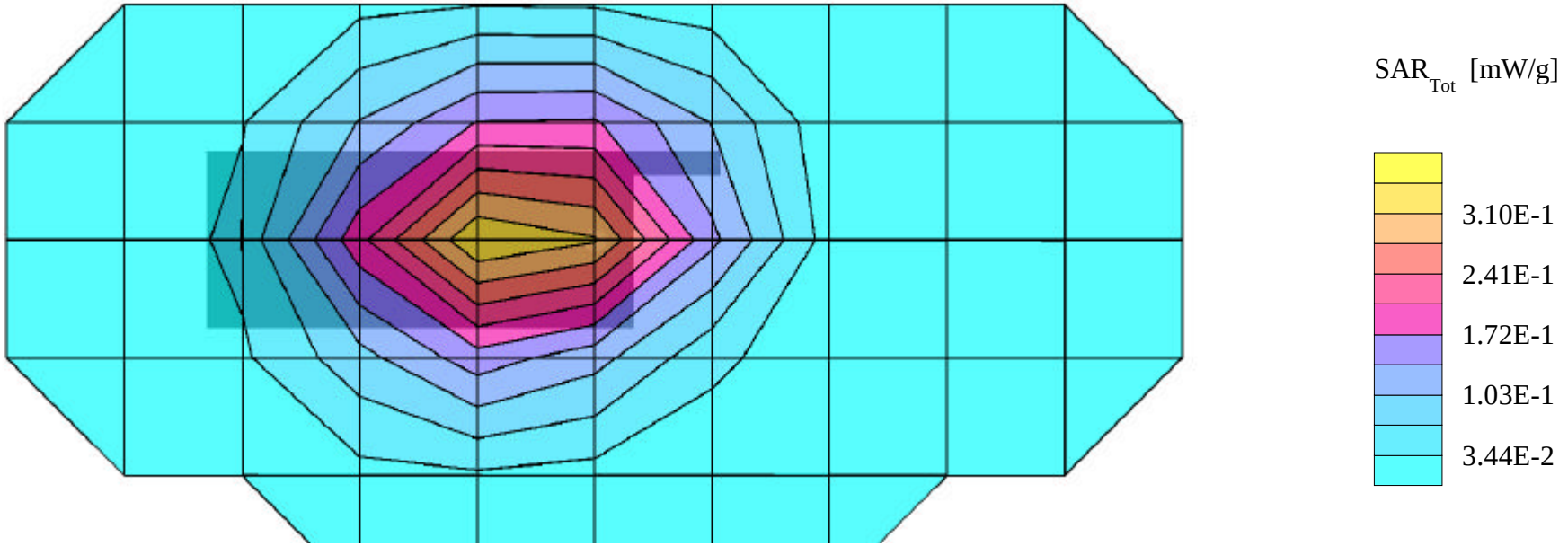
SAR (1g): 0.336 mW/g, SAR (10g): 0.244 mW/g

LGE Dual-Mode Model: LG-DM120

FM Mode, Ch.0799 (848.97MHz); Flip = closed

Conducted Power = 26.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 03/06/2001



LGE FCC ID: BEJDM120 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle: σ = 0.95 mho/m ε_r = 56.2 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

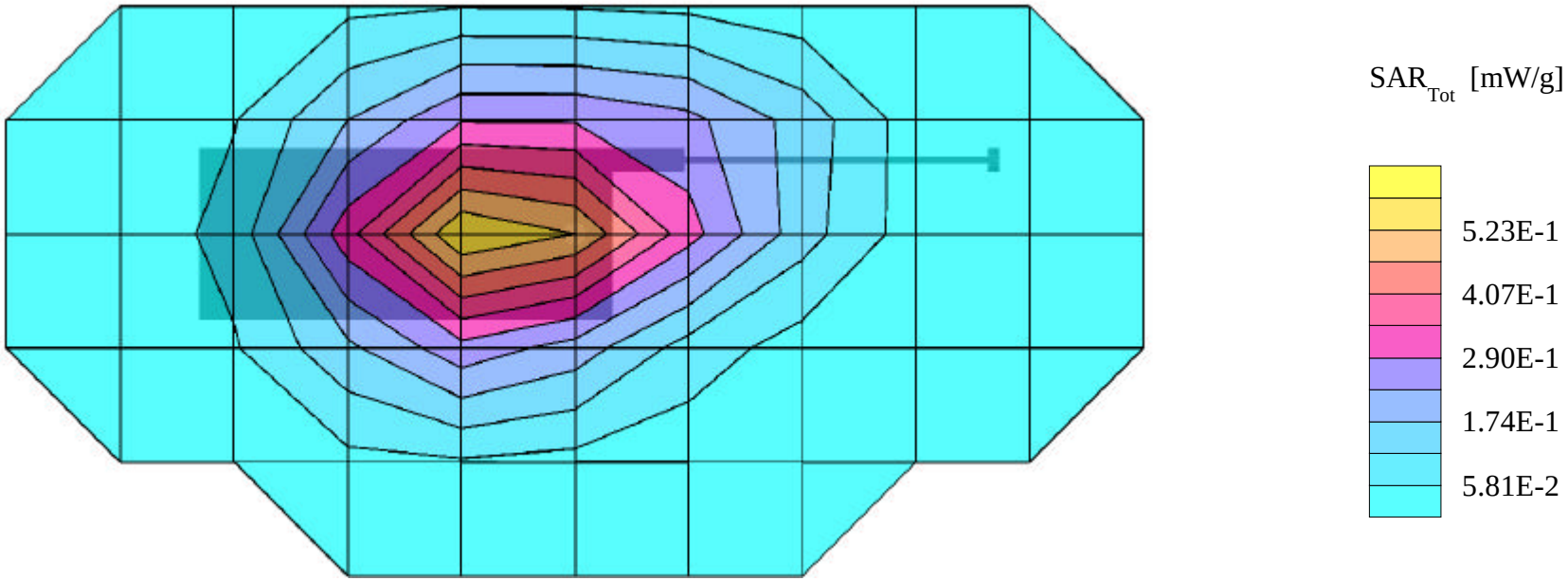
SAR (1g): 0.558 mW/g, SAR (10g): 0.404 mW/g

LGE Dual-Mode Model: LG-DM120

FM Mode, Ch.0799 (848.97MHz); Flip = closed

Conducted Power = 26.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 03/06/2001



LGE FCC ID: BEJDM120 -- Cellular CDMA Body SAR

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

Med. Parameters 835 MHz Muscle: σ = 0.95 mho/m ε_r = 56.2 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

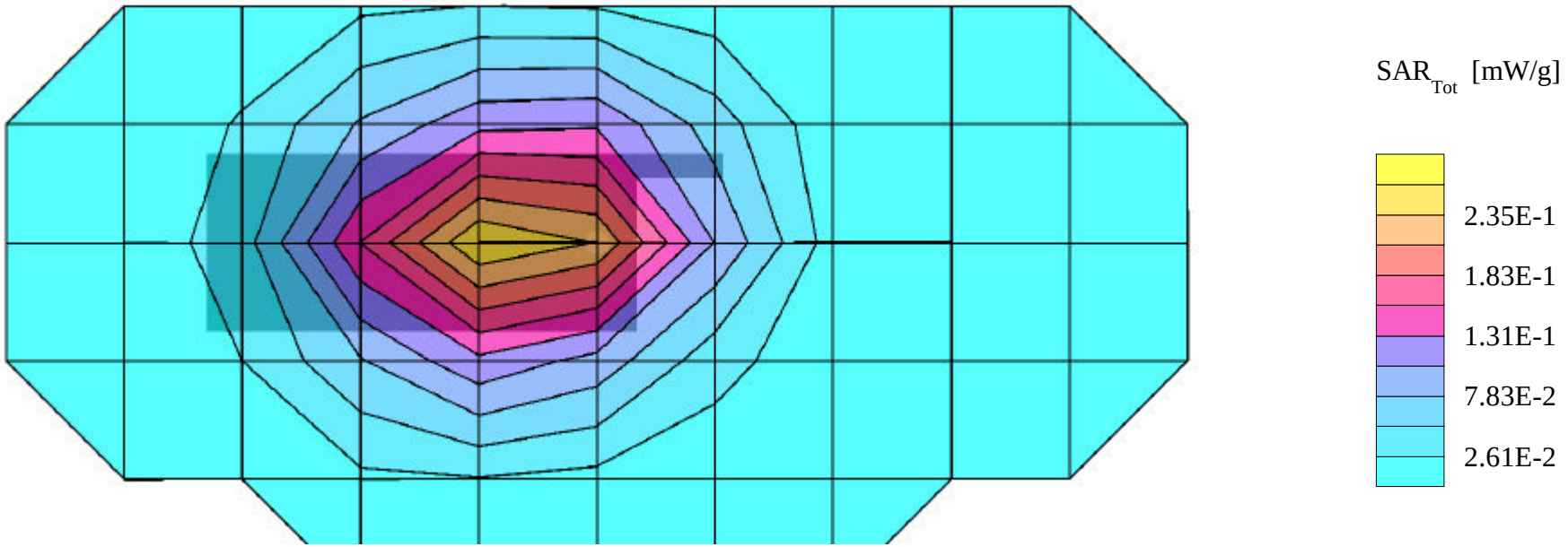
SAR (1g): 0.256 mW/g, SAR (10g): 0.188 mW/g

LGE Dual-Mode Model: LG-DM120

Cellular CDMA Mode, Ch.1013 (824.70MHz); Flip = closed

Conducted Power = 25.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 03/06/2001



LGE FCC ID: BEJDM120 -- Cellular CDMA Body SAR

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

Med. Parameters 835 MHz Muscle: σ = 0.95 mho/m ε_r = 56.2 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

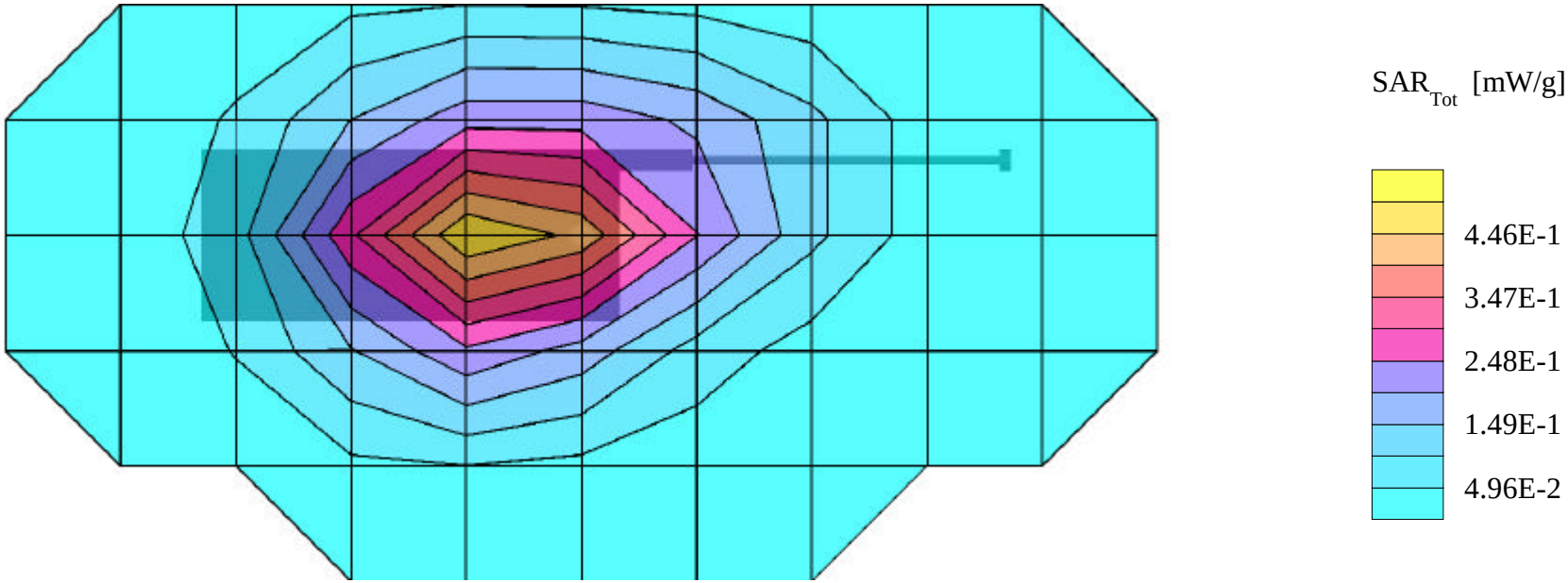
SAR (1g): 0.470 mW/g, SAR (10g): 0.345 mW/g

LGE Dual-Mode Model: LG-DM120

Cellular CDMA Mode, Ch.1013 (824.70MHz); Flip = closed

Conducted Power = 25.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 03/06/2001



LGE FCC ID: BEJDM120 -- Cellular CDMA Body SAR

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

Med. Parameters 835 MHz Muscle: σ = 0.95 mho/m ε_r = 56.2 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

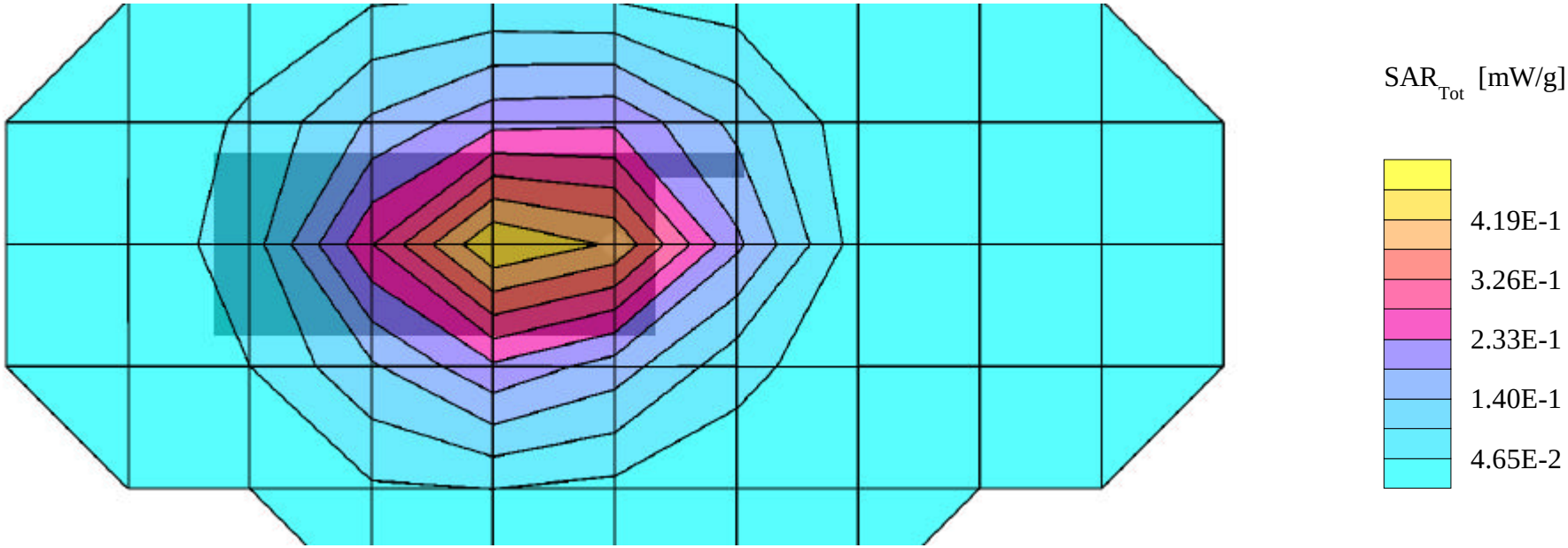
SAR (1g): 0.462 mW/g, SAR (10g): 0.334 mW/g

LGE Dual-Mode Model: LG-DM120

Cellular CDMA Mode, Ch.0363 (835.89MHz); Flip = closed

Conducted Power = 25.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 03/06/2001



LGE FCC ID: BEJDM120 -- Cellular CDMA Body SAR

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

Med. Parameters 835 MHz Muscle: σ = 0.95 mho/m ε_r = 56.2 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

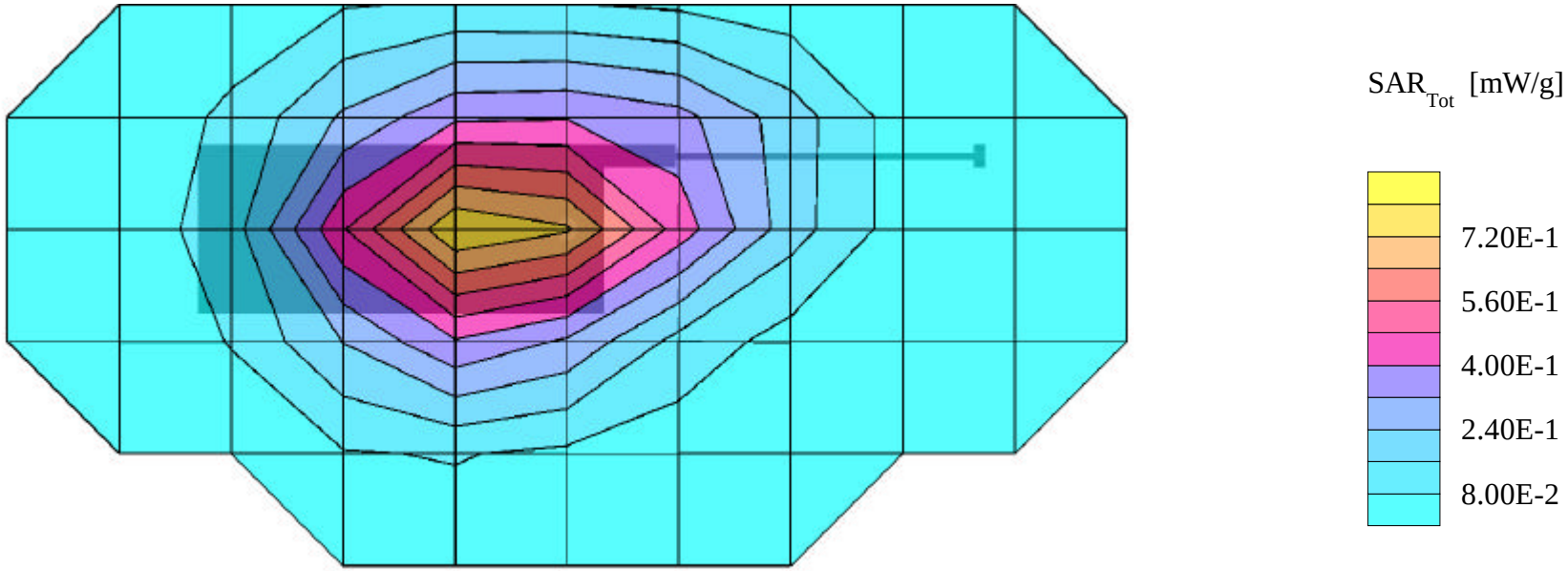
SAR (1g): 0.770 mW/g, SAR (10g): 0.557 mW/g

LGE Dual-Mode Model: LG-DM120

Cellular CDMA Mode, Ch.0363 (835.89MHz); Flip = closed

Conducted Power = 25.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 03/06/2001



LGE FCC ID: BEJDM120 -- Cellular CDMA Body SAR

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

Med. Parameters 835 MHz Muscle: σ = 0.95 mho/m ε_r = 56.2 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

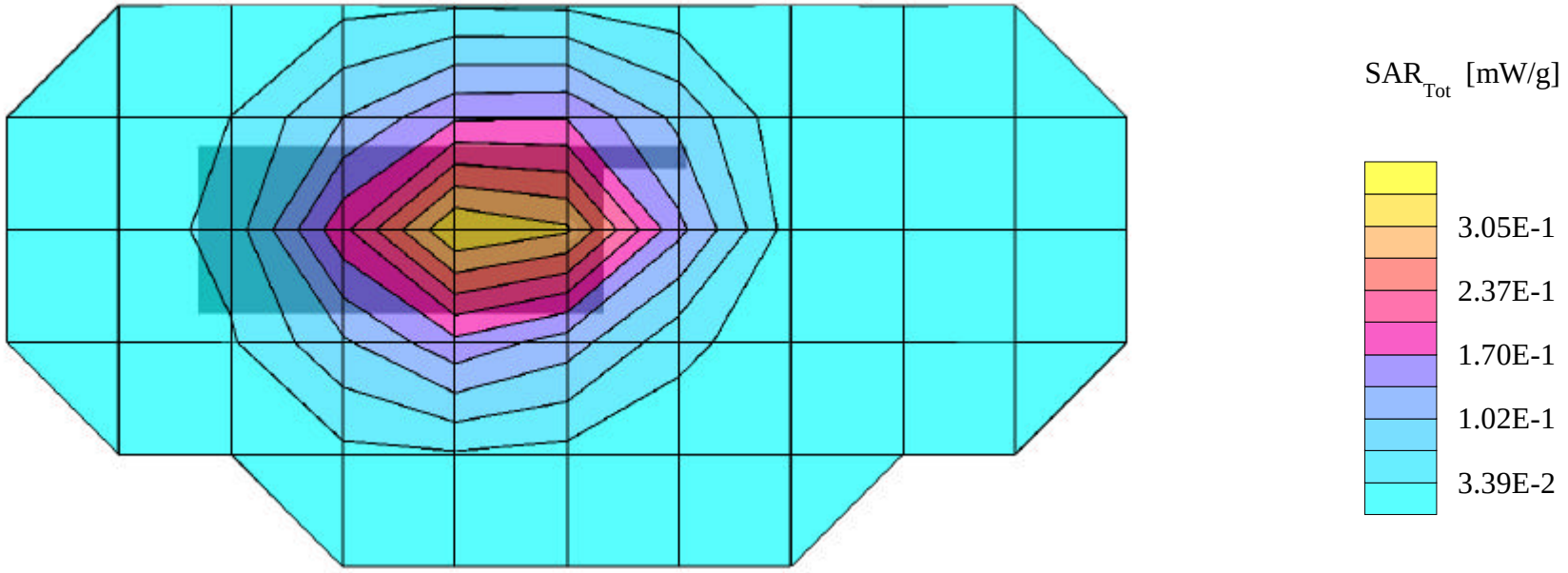
SAR (1g): 0.344 mW/g, SAR (10g): 0.249 mW/g

LGE Dual-Mode Model: LG-DM120

Cellular CDMA Mode, Ch.0777 (848.31MHz); Flip = closed

Conducted Power = 25.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 03/06/2001



LGE FCC ID: BEJDM120 -- Cellular CDMA Body SAR

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

Med. Parameters 835 MHz Muscle: σ = 0.95 mho/m ε_r = 56.2 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

SAR (1g): 0.557 mW/g, SAR (10g): 0.404 mW/g

LGE Dual-Mode Model: LG-DM120

Cellular CDMA Mode, Ch.0777 (848.31MHz); Flip = closed

Conducted Power = 25.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 03/06/2001