LGE FCC ID:BEJDM515 -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

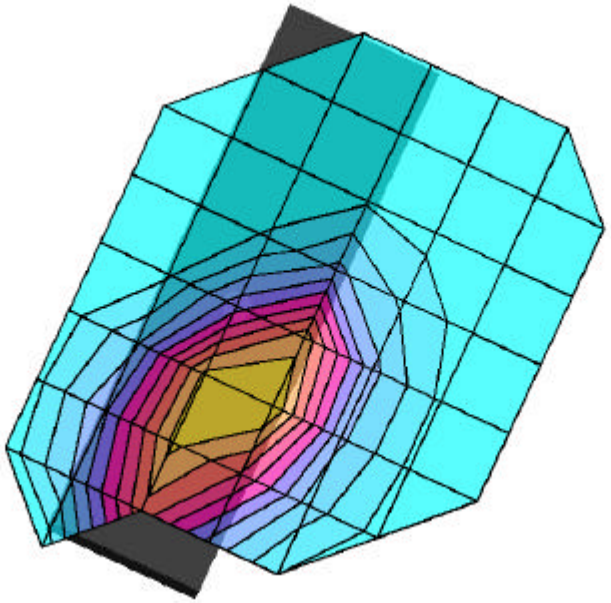
SAR (1g): 1.37 mW/g, SAR (10g): 0.926 mW/g

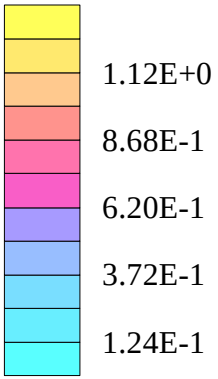
LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm

Test Date -- 02/07/2001





LGE FCC ID:BEJDM515 -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

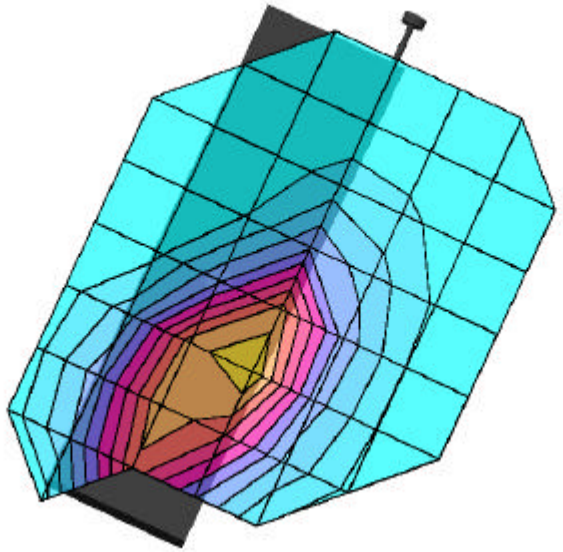
SAR (1g): 1.17 mW/g, SAR (10g): 0.790 mW/g

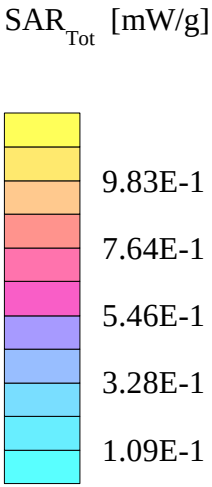
LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm

Test Date -- 02/07/2001





LGE FCC ID:BEJDM515 -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

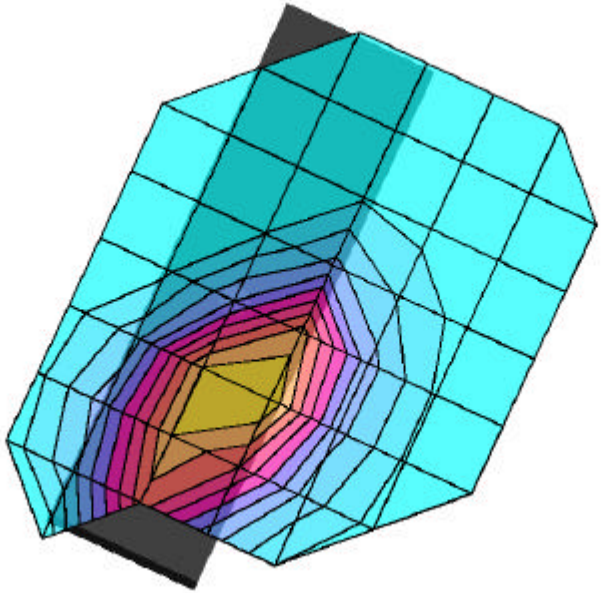
SAR (1g): 0.932 mW/g, SAR (10g): 0.626 mW/g

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm

Test Date -- 02/07/2001



LGE FCC ID:BEJDM515 -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

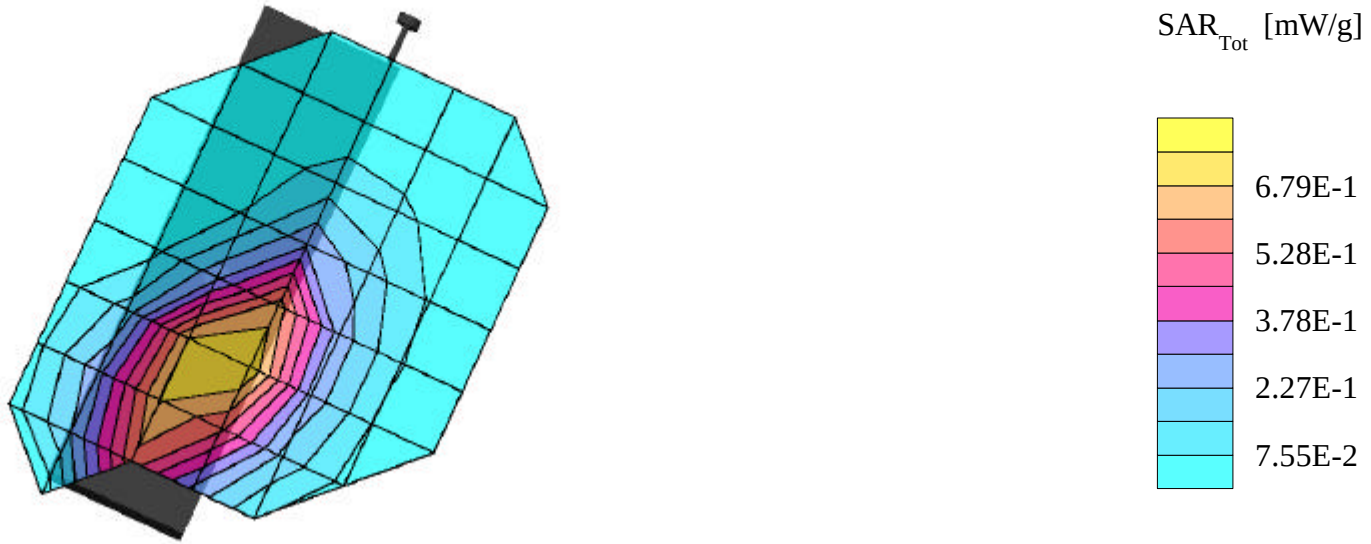
SAR (1g): 0.818 mW/g, SAR (10g): 0.554 mW/g

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm

Test Date -- 02/07/2001



LGE FCC ID:BEJDM515 -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

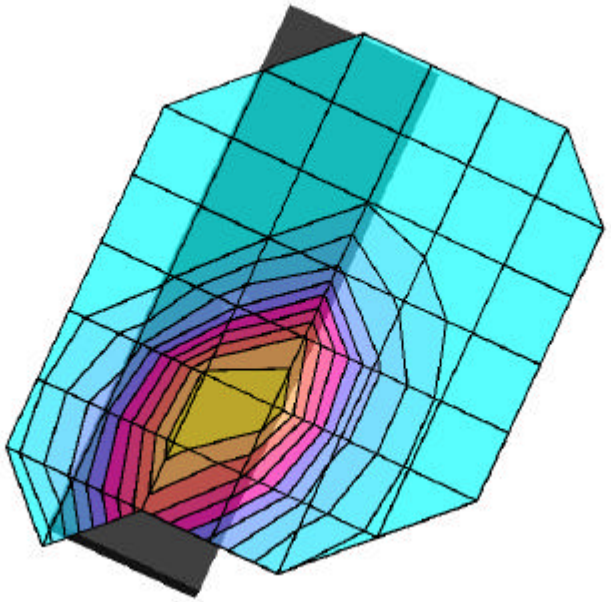
SAR (1g): 1.33 mW/g, SAR (10g): 0.901 mW/g

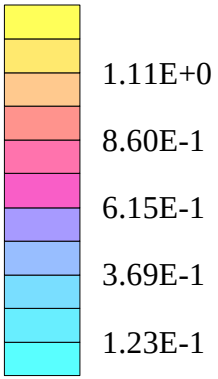
LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm

Test Date -- 02/07/2001





LGE FCC ID:BEJDM515 -- FM Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

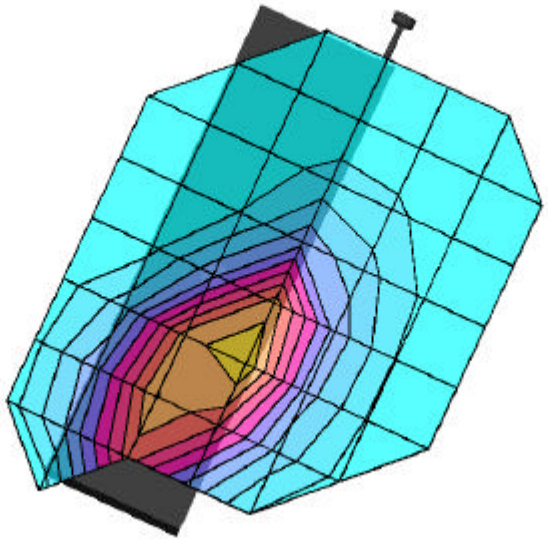
SAR (1g): 1.20 mW/g, SAR (10g): 0.806 mW/g

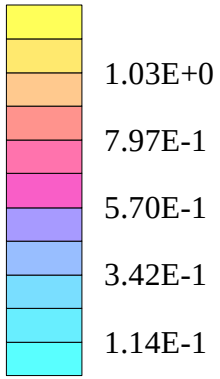
LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm

Test Date -- 02/07/2001





LGE FCC ID:BEJDM515 -- Cellular CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

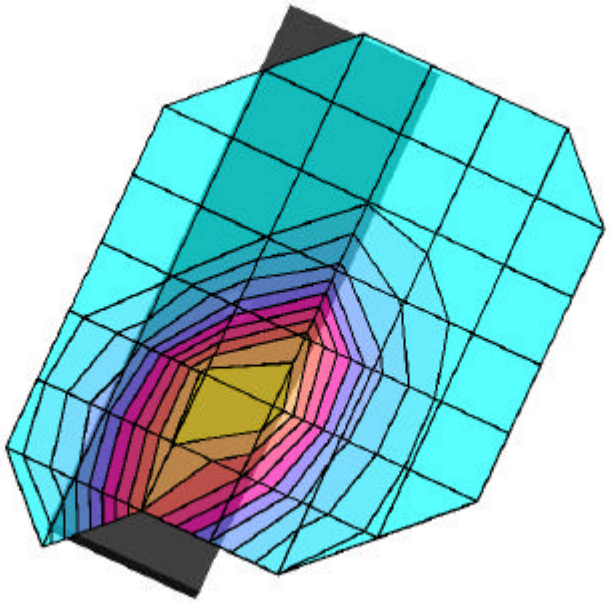
SAR (1g): 1.22 mW/g, SAR (10g): 0.819 mW/g

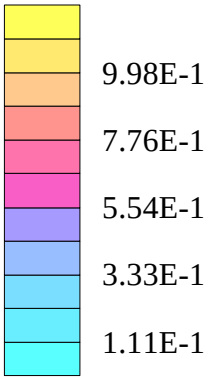
LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.0dBm

Test Date -- 02/07/2001





LGE FCC ID:BEJDM515 -- Cellular CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

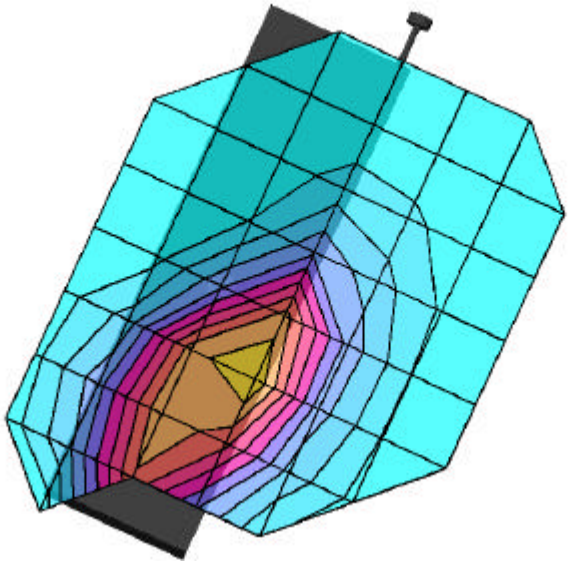
SAR (1g): 1.03 mW/g, SAR (10g): 0.697 mW/g

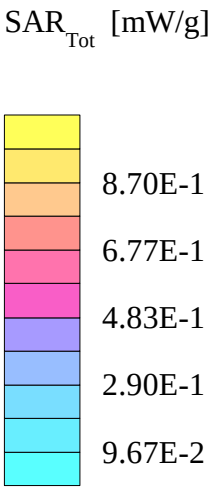
LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.0dBm

Test Date -- 02/07/2001





LGE FCC ID:BEJDM515 -- Cellular CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

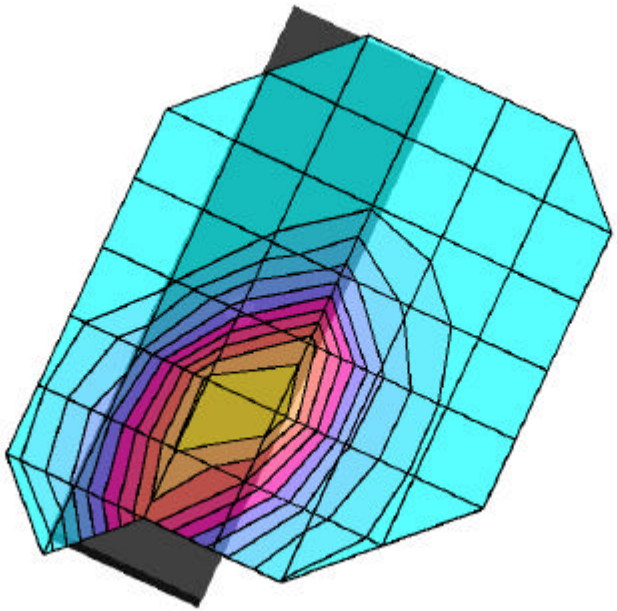
SAR (1g): 0.865 mW/g, SAR (10g): 0.580 mW/g

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.0dBm

Test Date -- 02/07/2001



LGE FCC ID:BEJDM515 -- Cellular CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

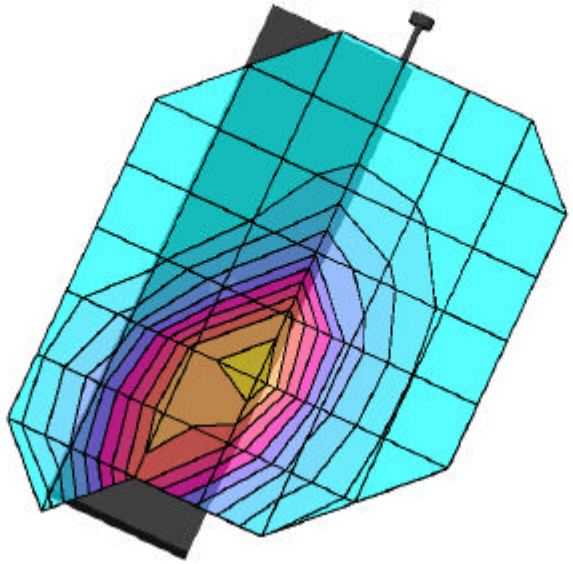
SAR (1g): 0.814 mW/g, SAR (10g): 0.548 mW/g

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.0dBm

Test Date -- 02/07/2001



LGE FCC ID:BEJDM515 -- Cellular CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

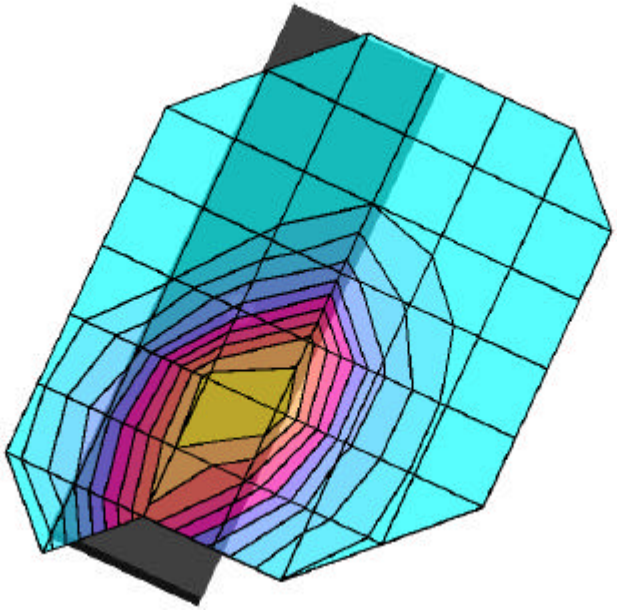
SAR (1g): 1.15 mW/g, SAR (10g): 0.783 mW/g

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.0dBm

Test Date -- 02/07/2001



LGE FCC ID:BEJDM515 -- Cellular CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

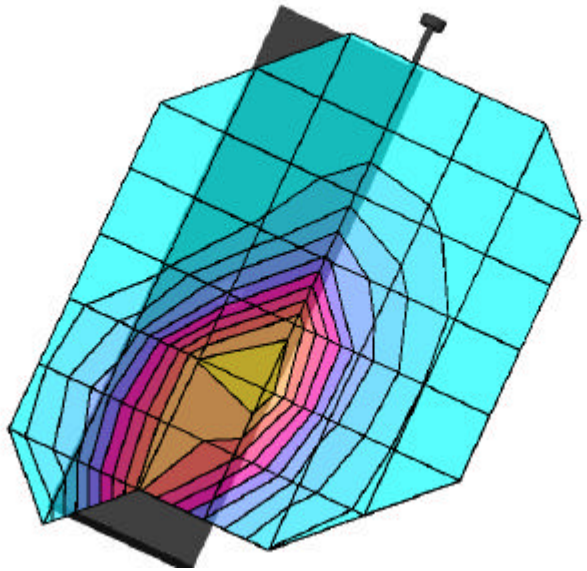
SAR (1g): 1.11 mW/g, SAR (10g): 0.754 mW/g

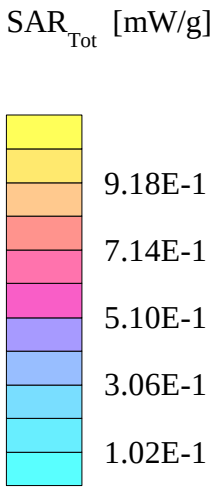
LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.0dBm

Test Date -- 02/07/2001





LGE FCC ID:BEJDM515 -- FM Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

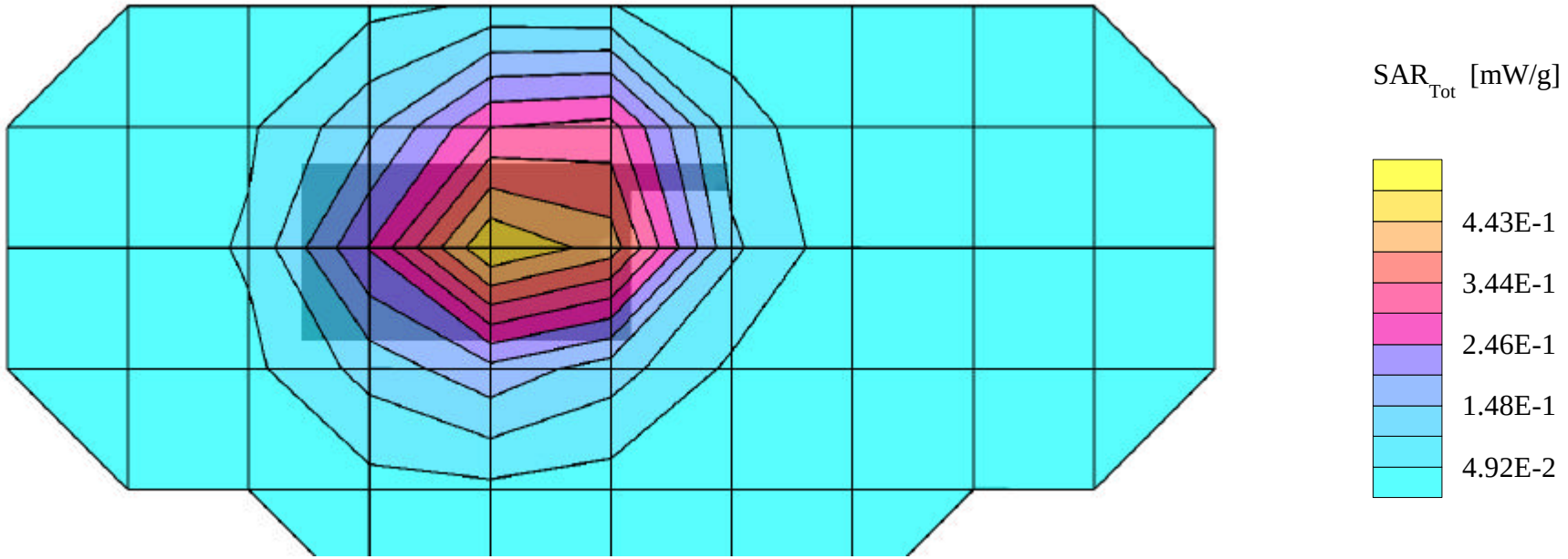
SAR (1g): 0.534 mW/g, SAR (10g): 0.376 mW/g

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 02/09/2001



LGE FCC ID:BEJDM515 -- FM Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 835 MHz Muscle: $\sigma = 0.95$ mho/m $\varepsilon_r = 56.2$ $\rho = 1.00$ g/cm^3; Antenna Position -- Out; Crest Factor 1.0

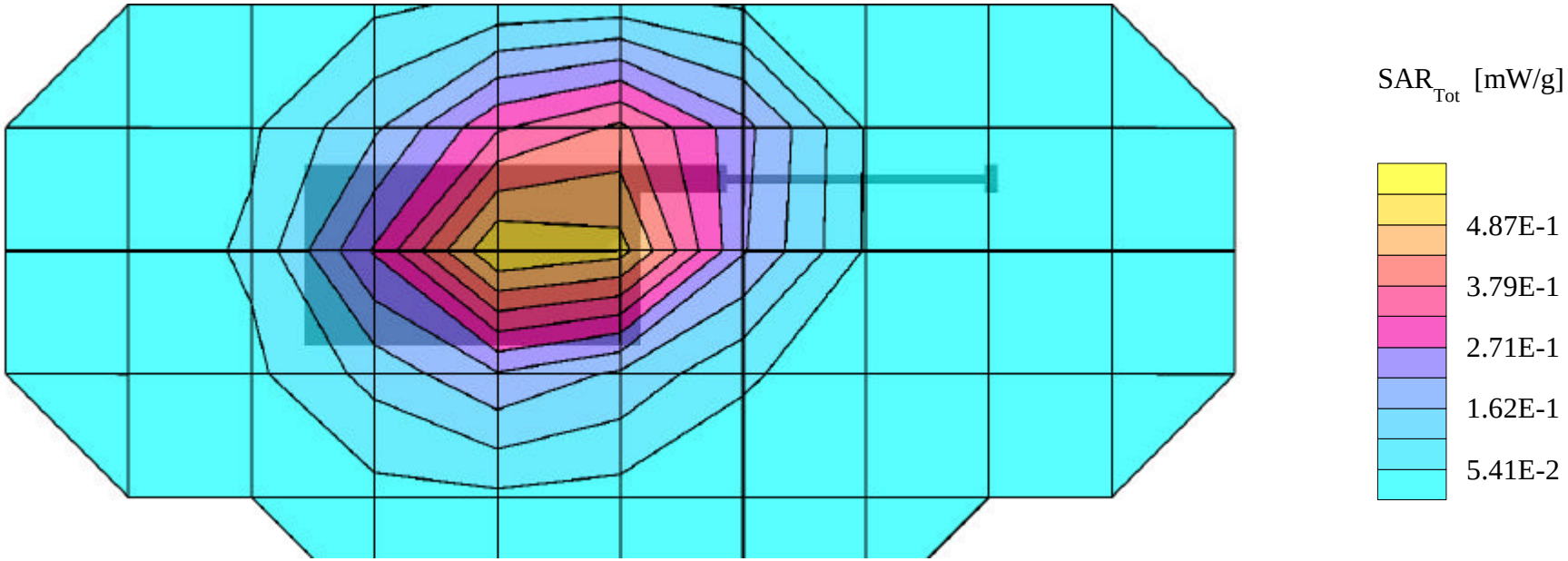
SAR (1g): 0.587 mW/g, SAR (10g): 0.415 mW/g

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 02/09/2001



LGE FCC ID:BEJDM515 -- FM Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

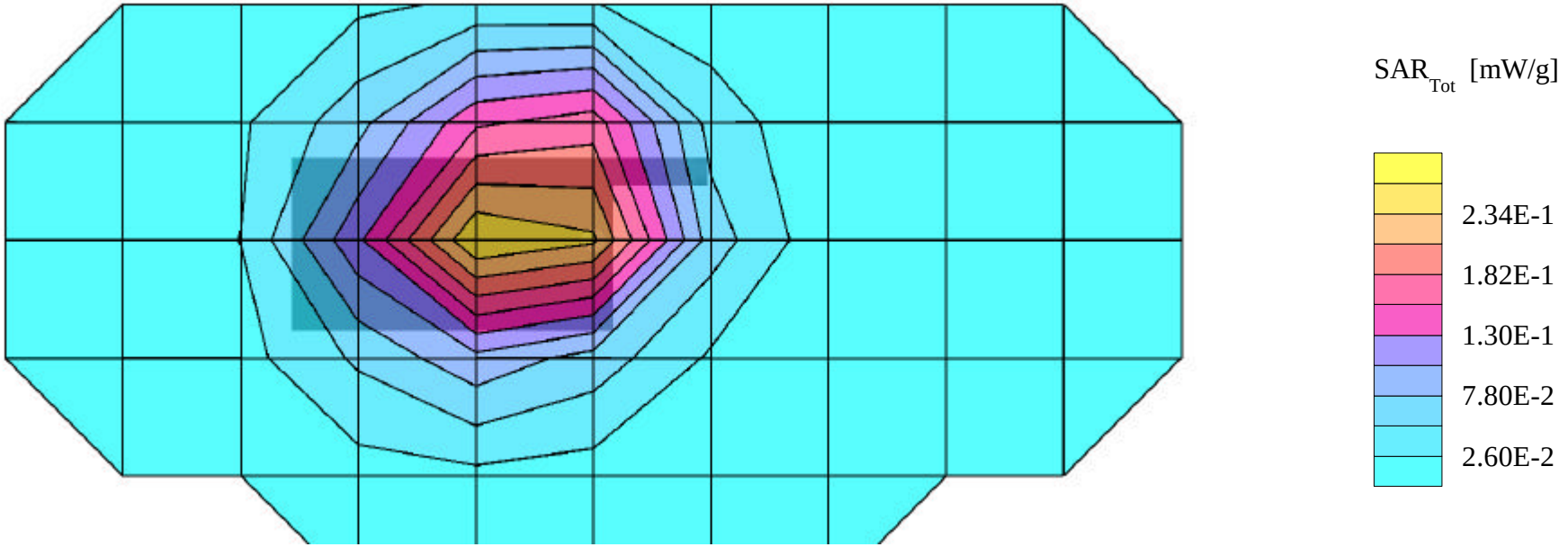
SAR (1g): 0.291 mW/g, SAR (10g): 0.203 mW/g

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 02/09/2001



LGE FCC ID:BEJDM515 -- FM Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

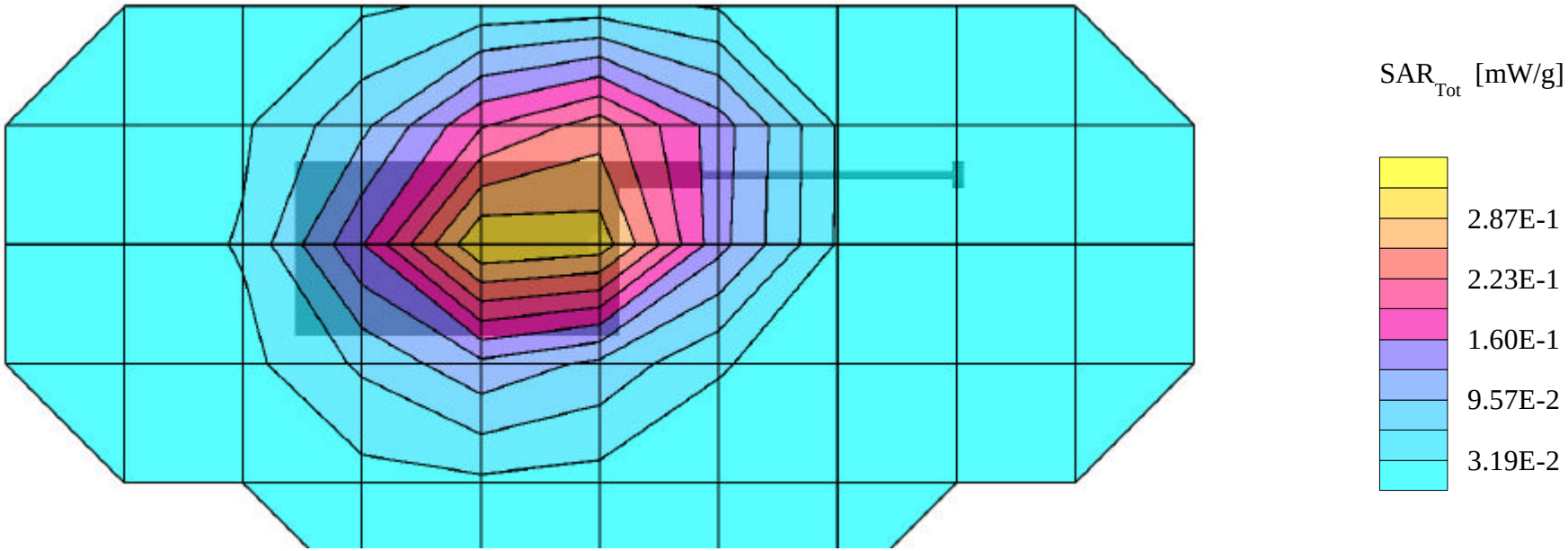
SAR (1g): 0.356 mW/g, SAR (10g): 0.249 mW/g

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 02/09/2001



LGE FCC ID:BEJDM515 -- FM Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

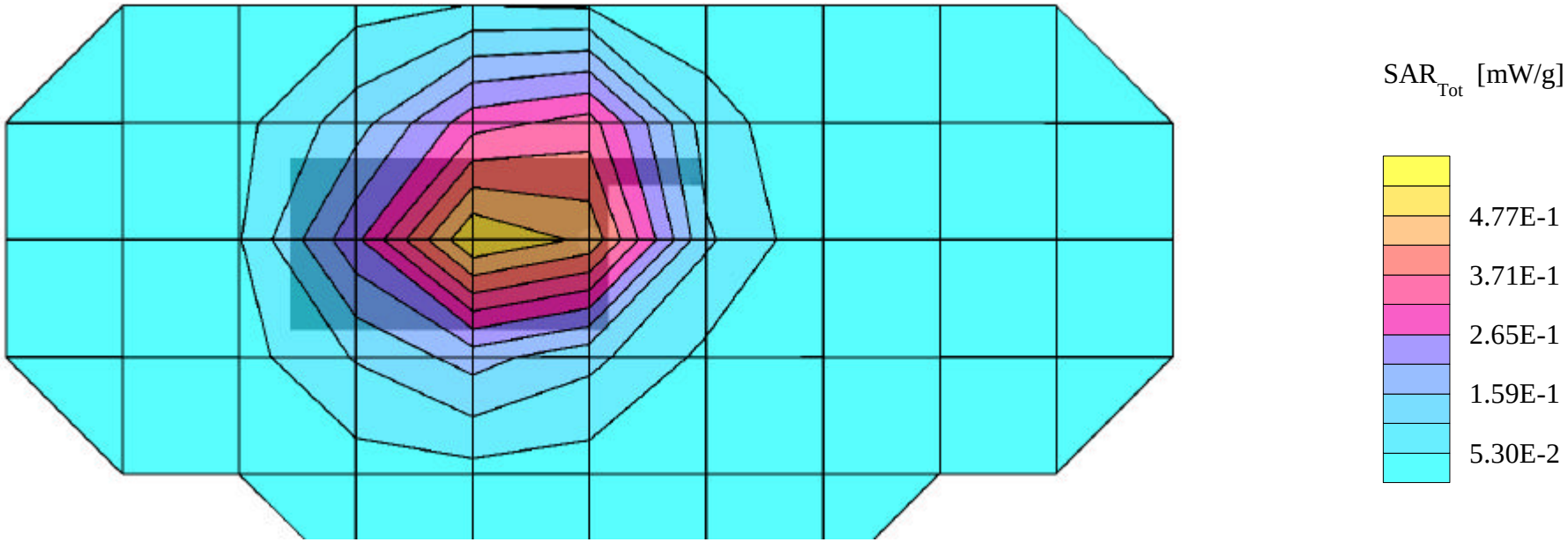
SAR (1g): 0.553 mW/g, SAR (10g): 0.387 mW/g

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 02/09/2001



LGE FCC ID:BEJDM515 -- FM Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

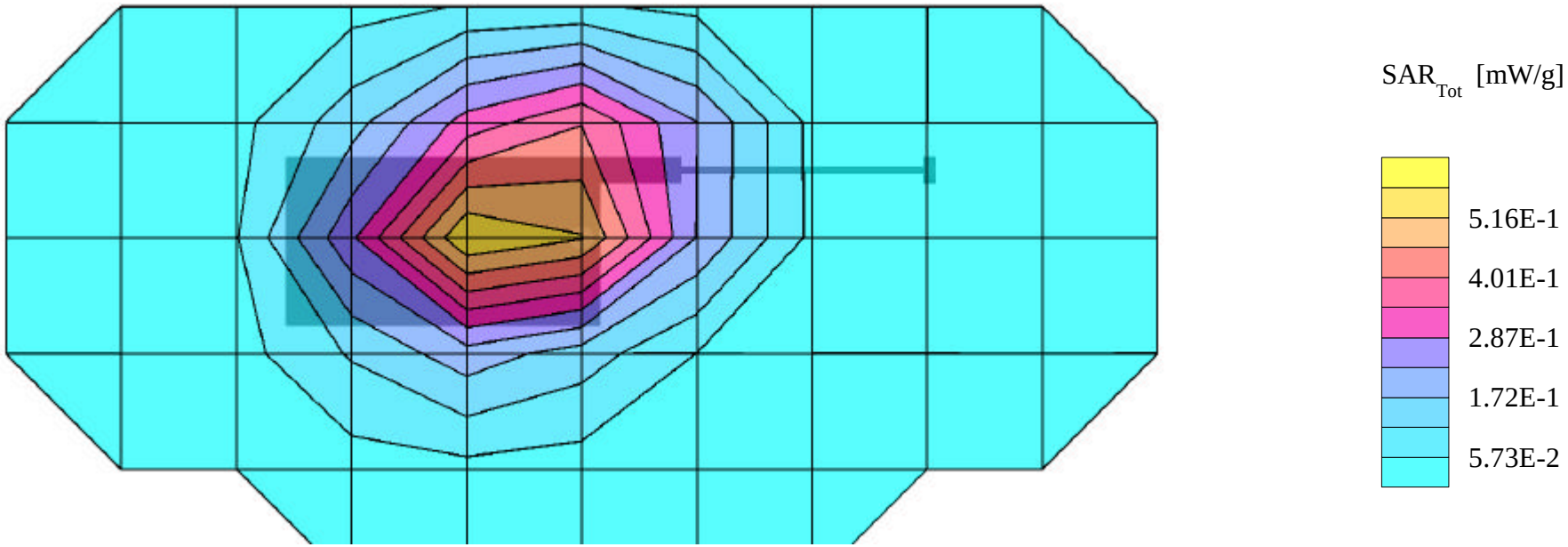
SAR (1g): 0.594 mW/g, SAR (10g): 0.418 mW/g

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 02/09/2001



LGE FCC ID:BEJDM515 -- Cellular CDMA Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

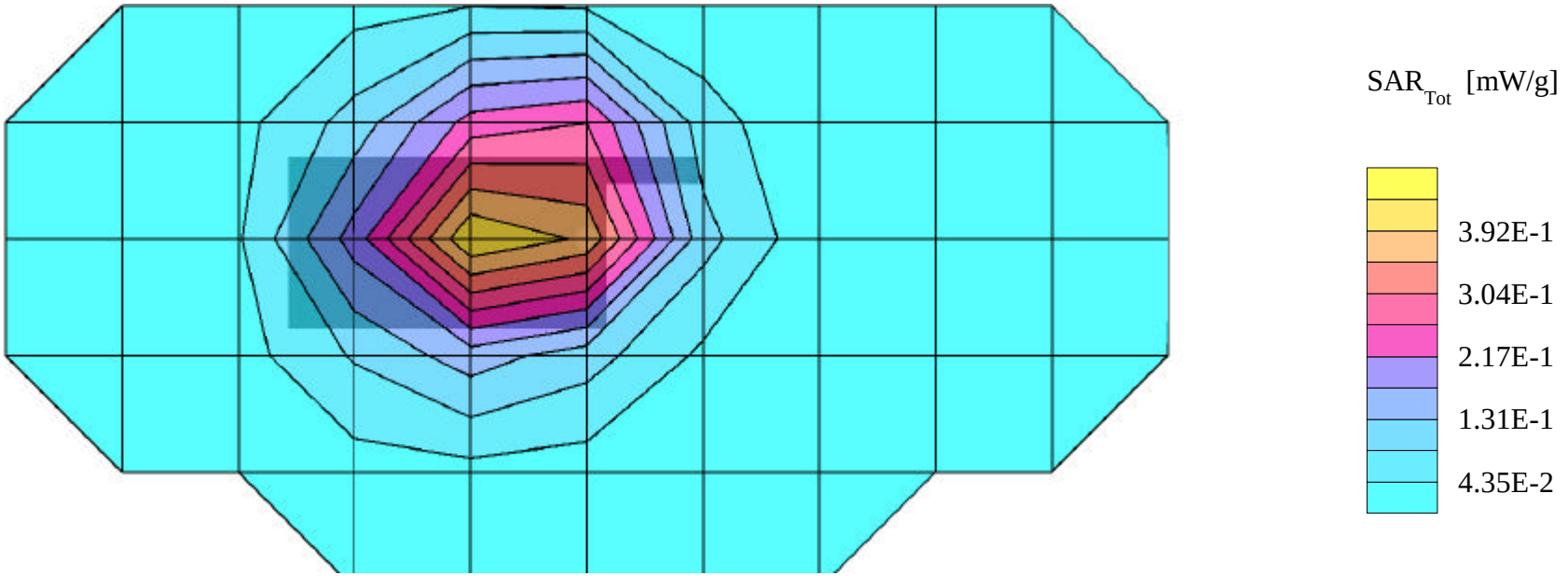
SAR (1g): 0.454 mW/g, SAR (10g): 0.317 mW/g

LGE Dual-Mode Model: LG-DM515

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 -- 02/09/2001



LGE FCC ID:BEJDM515 -- Cellular CDMA Body SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

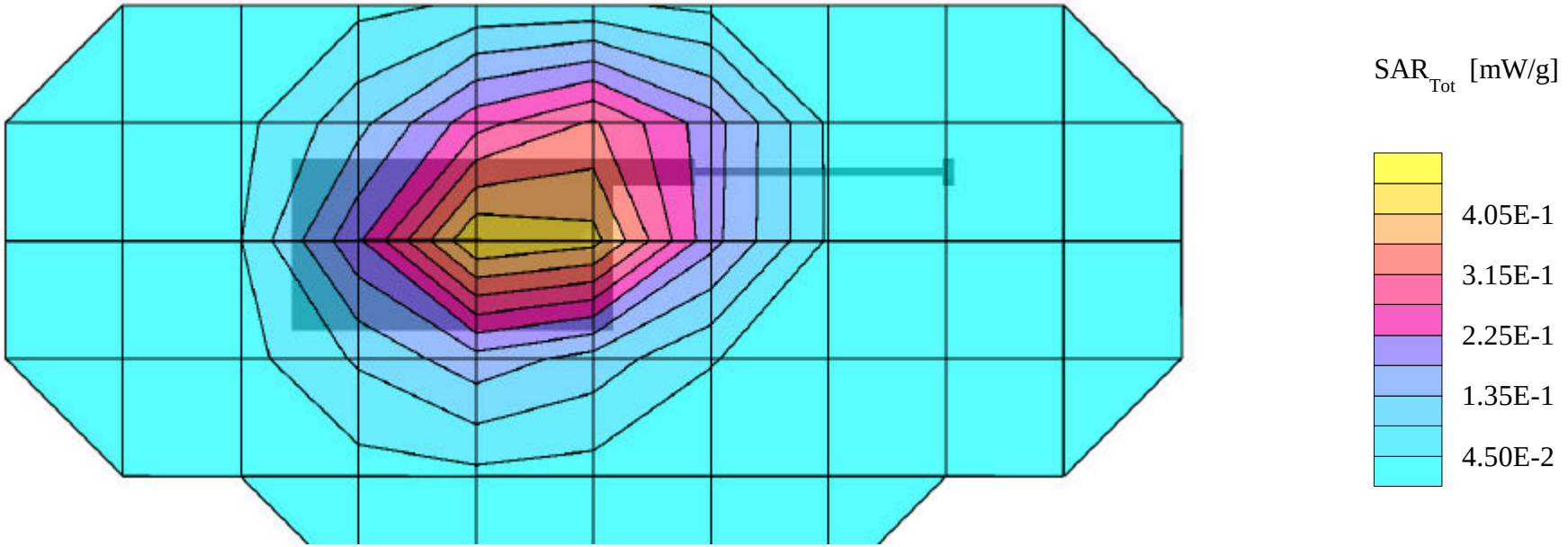
SAR (1g): 0.501 mW/g, SAR (10g): 0.352 mW/g

LGE Dual-Mode Model: LG-DM515

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 -- 02/09/2001



LGE FCC ID:BEJDM515 -- FM Hand SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

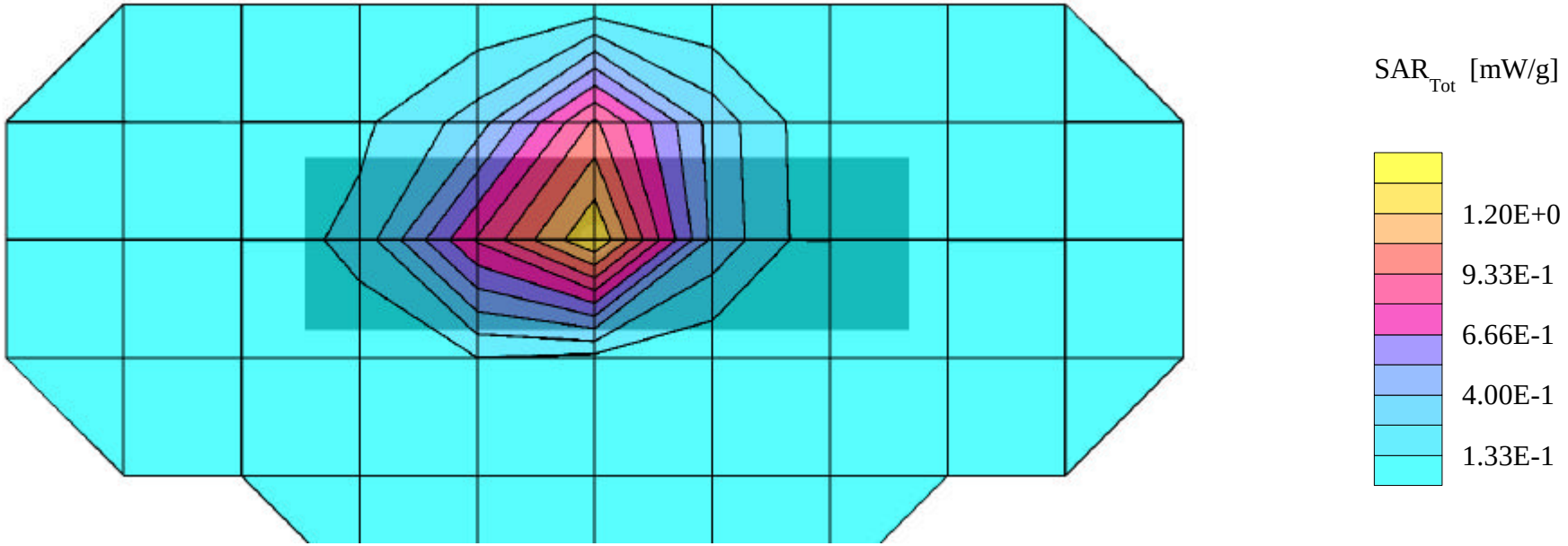
SAR (1g): 1.90 mW/g, **SAR (10g): 1.15 mW/g**

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm; Spacing = touch

Test Date -- 02/09/2001



LGE FCC ID:BEJDM515 -- FM Hand SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 835 MHz Muscle: $\sigma = 0.95$ mho/m $\varepsilon_r = 56.2$ $\rho = 1.00$ g/cm^3; Antenna Position -- Out; Crest Factor 1.0

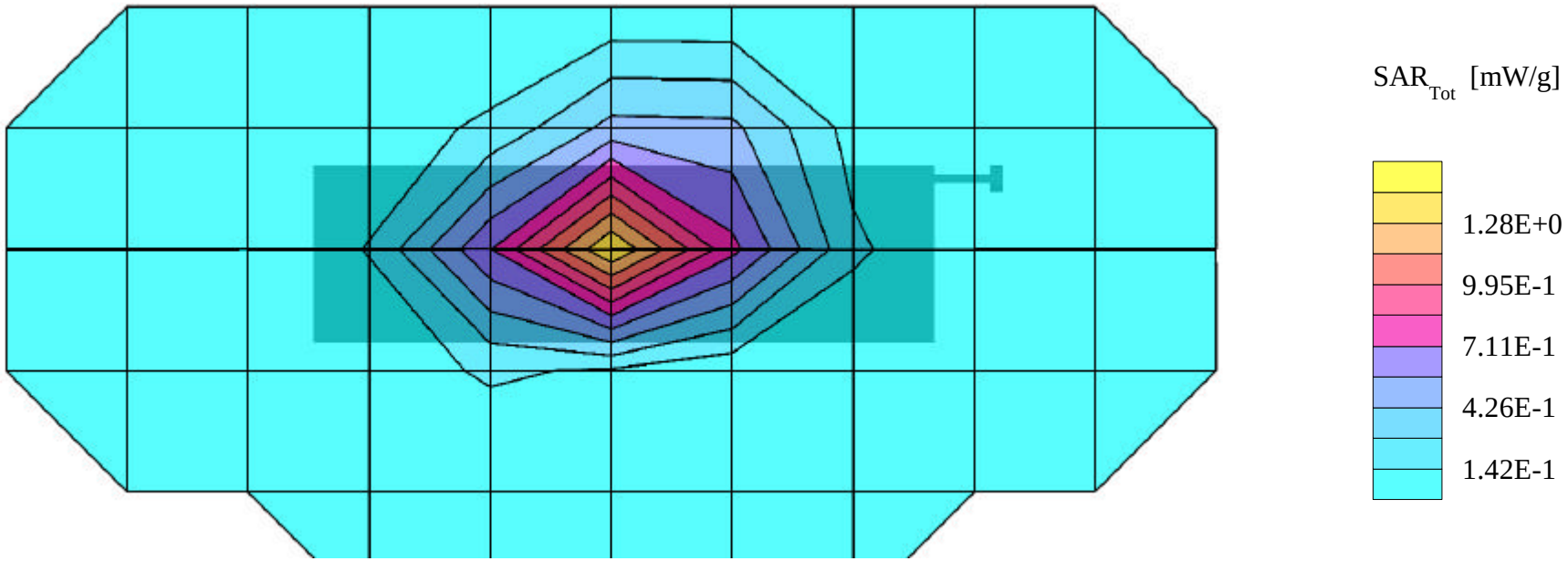
SAR (1g): 1.75 mW/g, **SAR (10g): 1.04 mW/g**

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm; Spacing = touch

Test Date -- 02/09/2001



LGE FCC ID:BEJDM515 -- FM Hand SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

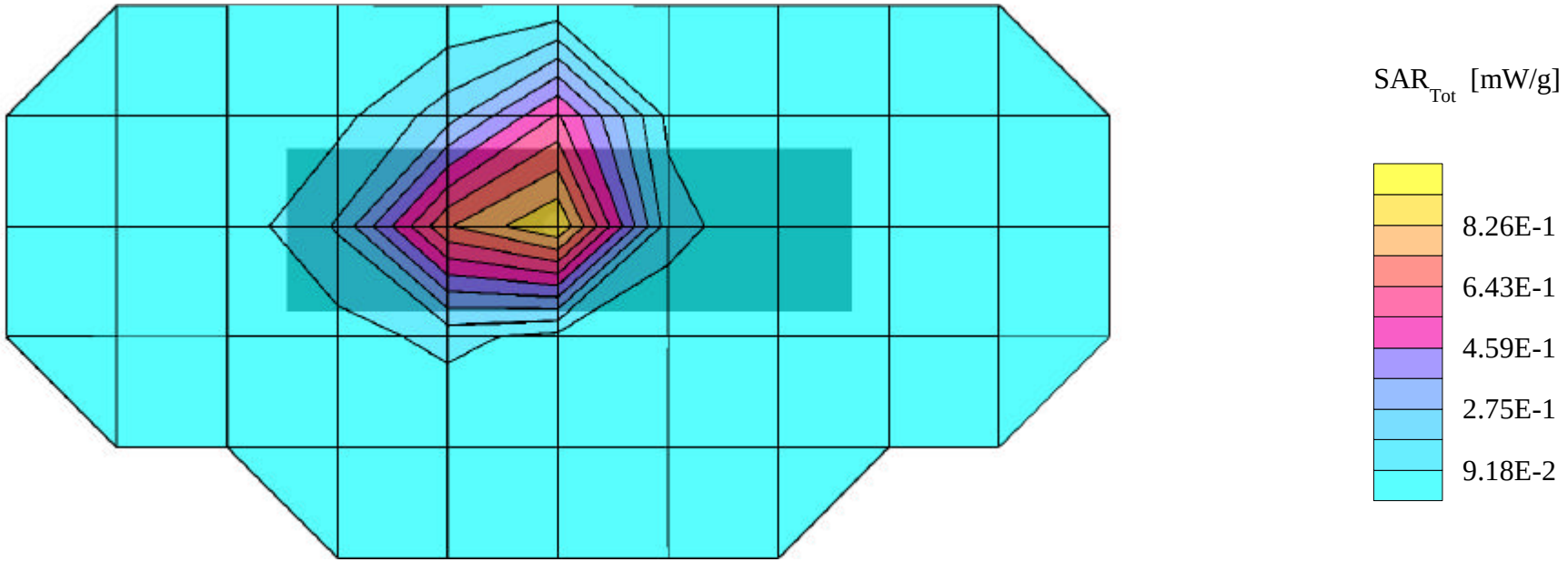
SAR (1g): 1.32 mW/g, **SAR (10g): 0.812 mW/g**

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm; Spacing = touch

Test Date -- 02/09/2001



LGE FCC ID:BEJDM515 -- FM Hand SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 835 MHz Muscle: $\sigma = 0.95$ mho/m $\varepsilon_r = 56.2$ $\rho = 1.00$ g/cm^3; Antenna Position -- Out; Crest Factor 1.0

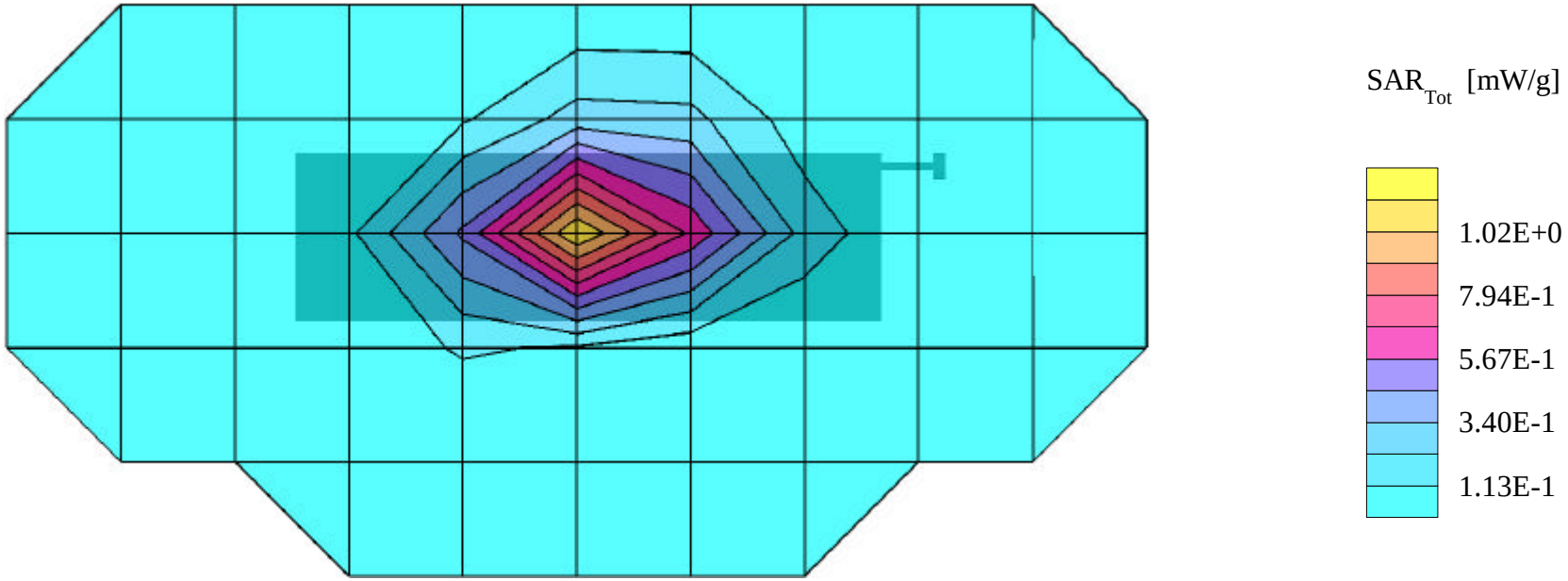
SAR (1g): 1.25 mW/g, **SAR (10g): 0.746 mW/g**

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm; Spacing = touch

Test Date -- 02/09/2001



LGE FCC ID:BEJDM515 -- FM Hand SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

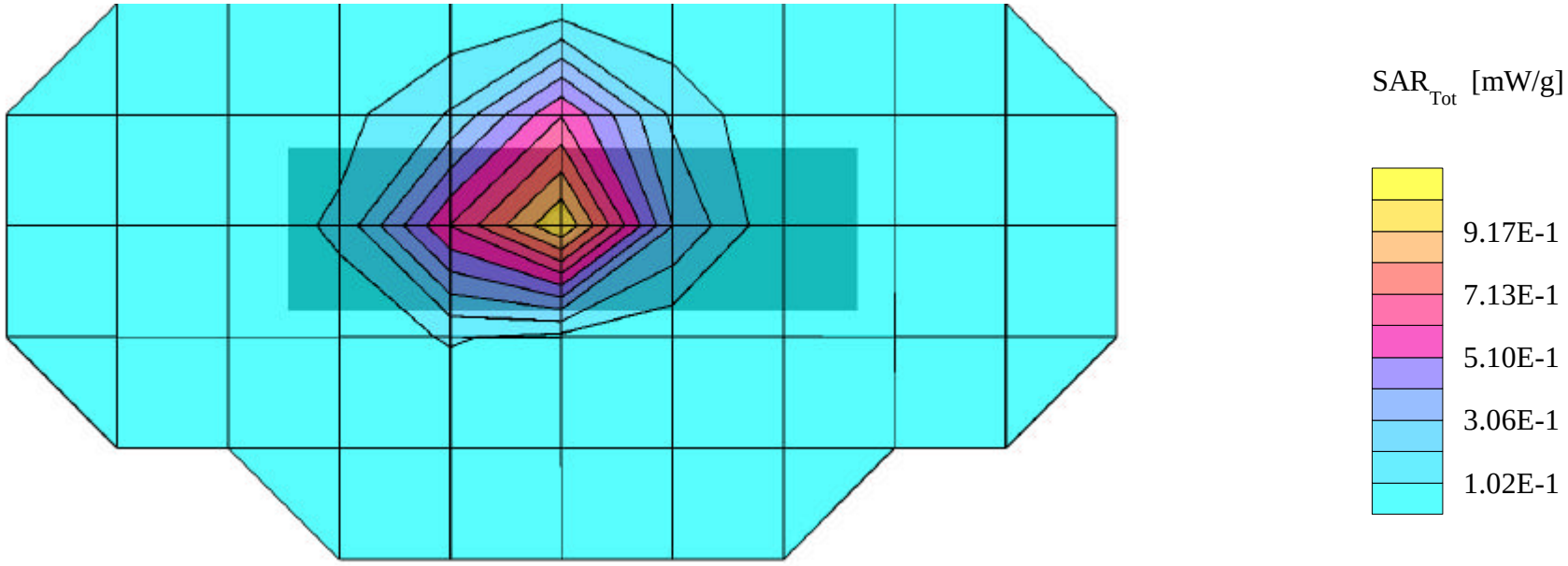
SAR (1g): 1.43 mW/g, **SAR (10g): 0.853 mW/g**

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm; Spacing = touch

Test Date -- 02/09/2001



LGE FCC ID:BEJDM515 -- FM Hand SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 835 MHz Muscle: $\sigma = 0.95$ mho/m $\varepsilon_r = 56.2$ $\rho = 1.00$ g/cm^3; Antenna Position -- Out; Crest Factor 1.0

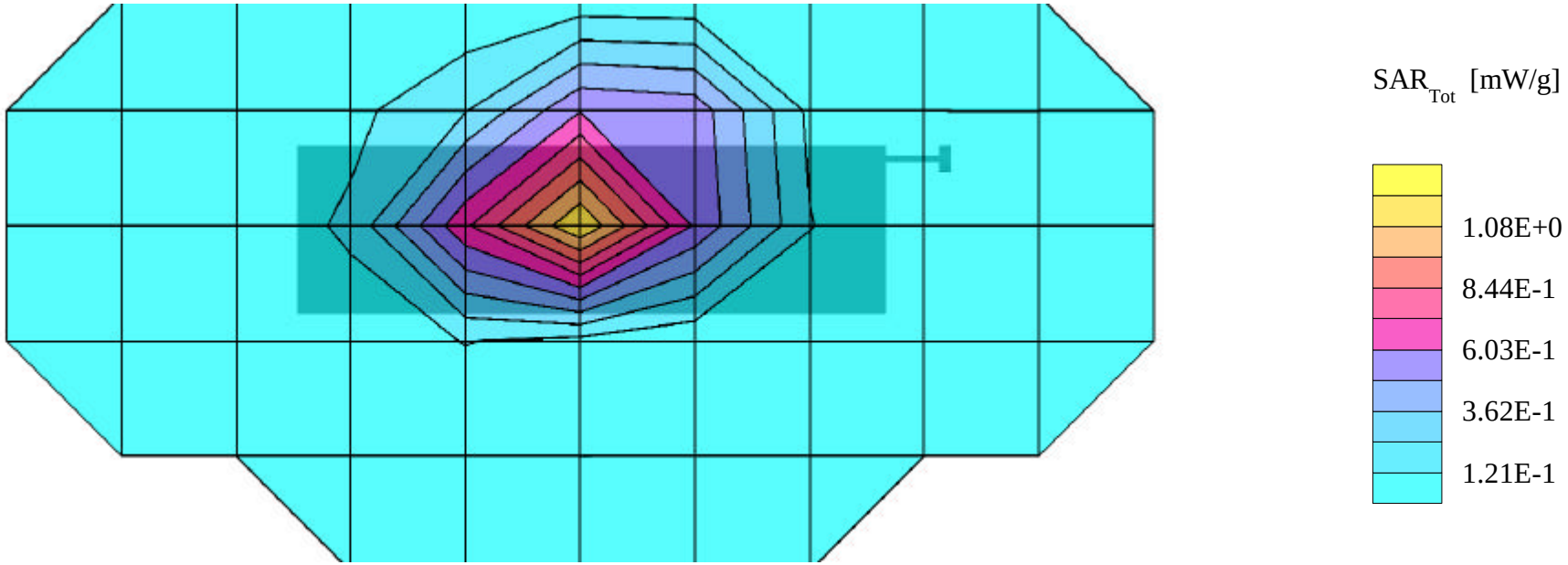
SAR (1g): 1.65 mW/g, **SAR (10g): 0.991 mW/g**

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.5dBm; Spacing = touch

Test Date -- 02/09/2001



LGE FCC ID:BEJDM515 -- Cellular CDMA Hand SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

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

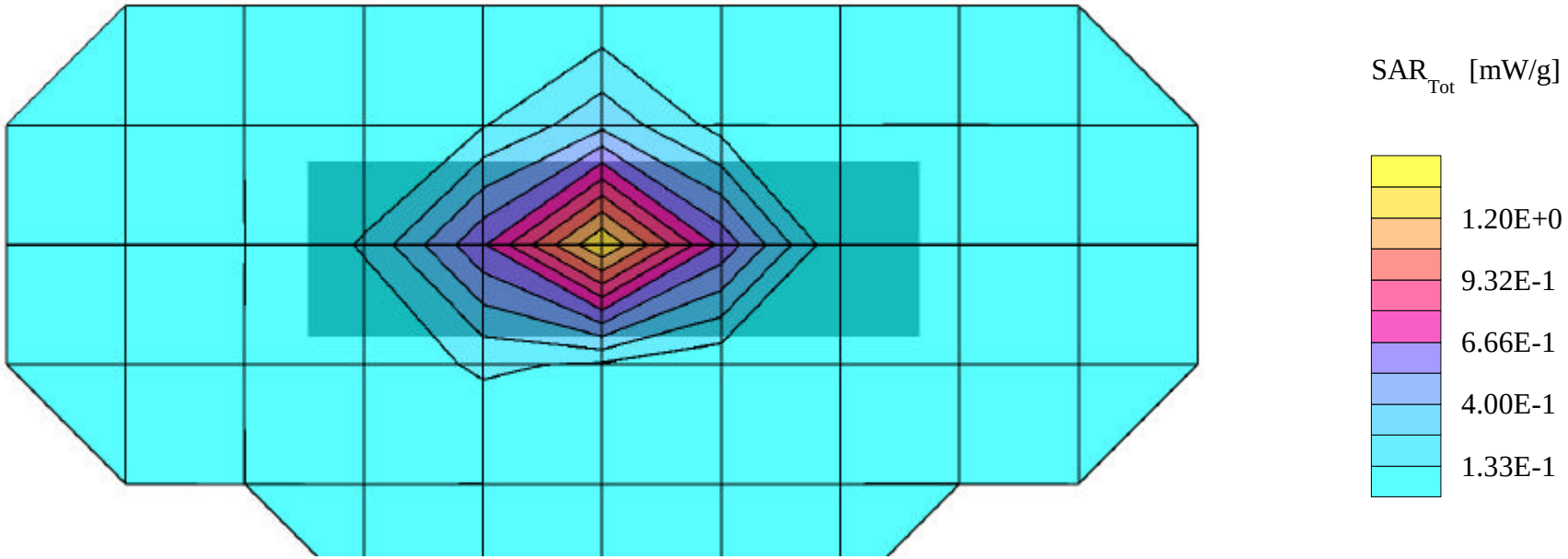
SAR (1g): 1.48 mW/g, **SAR (10g): 0.884 mW/g**

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.0dBm; Spacing = touch

Test Date -- 02/09/2001



LGE FCC ID:BEJDM515 -- Cellular CDMA Hand SAR

Generic Twin Phantom; Flat Section; Probe: ET3DV5 - SN1370 -- Probe Cal Date 02/00

Med. Parameters 835 MHz Muscle: $\sigma = 0.95$ mho/m $\varepsilon_r = 56.2$ $\rho = 1.00$ g/cm^3; Antenna Position -- Out; Crest Factor 1.0

SAR (1g): 1.15 mW/g, **SAR (10g): 0.690 mW/g**

LGE Dual-Mode Model: LG-DM515

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

Conducted Power = 25.0dBm; Spacing = touch

Test Date -- 02/09/2001