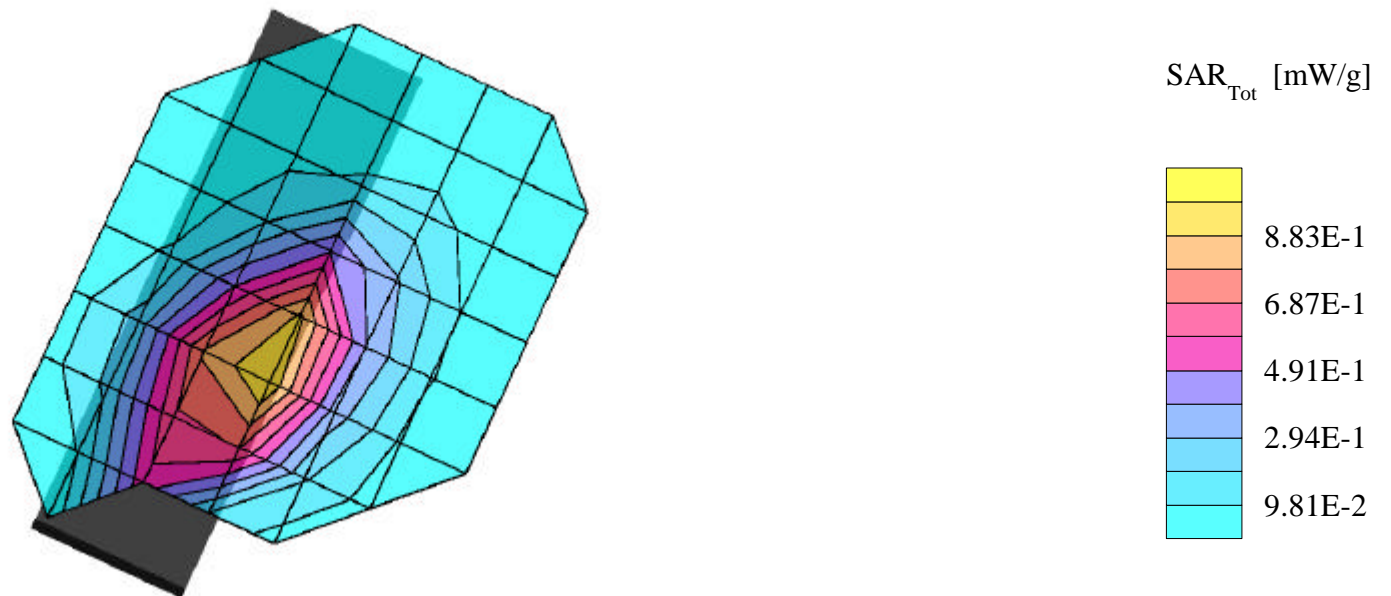


# LGE FCC ID:BEJTM520 -- FM Head SAR

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/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0  
**SAR (1g): 1.01 mW/g, SAR (10g): 0.700 mW/g**

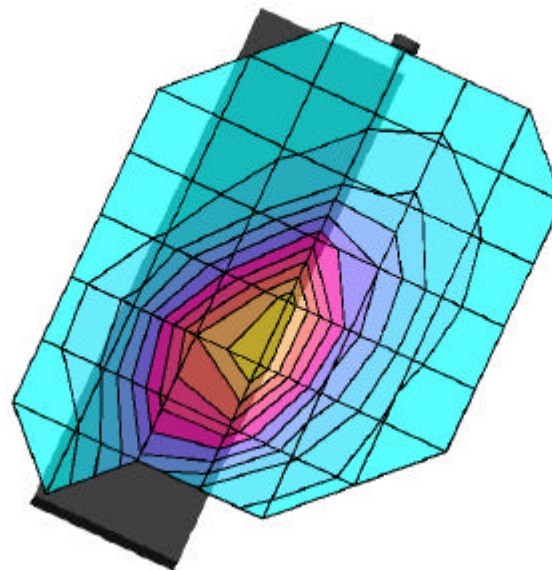
LGE TriMode Phone Model:LG-TM520  
FM Mode, Ch.0991 [824.04MHz]; Flip = Open  
Conducted Power = 26.0dBm  
Test Date -- 05/16/2001



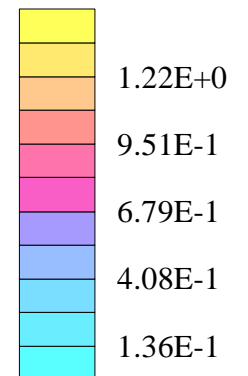
# LGE FCC ID:BEJTM520 -- FM Head SAR

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/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0  
**SAR (1g): 1.28 mW/g, SAR (10g): 0.882 mW/g**

LGE TriMode Phone Model:LG-TM520  
FM Mode, Ch.0991 [824.04MHz]; Flip = Open  
Conducted Power = 26.0dBm  
Test Date -- 05/16/2001



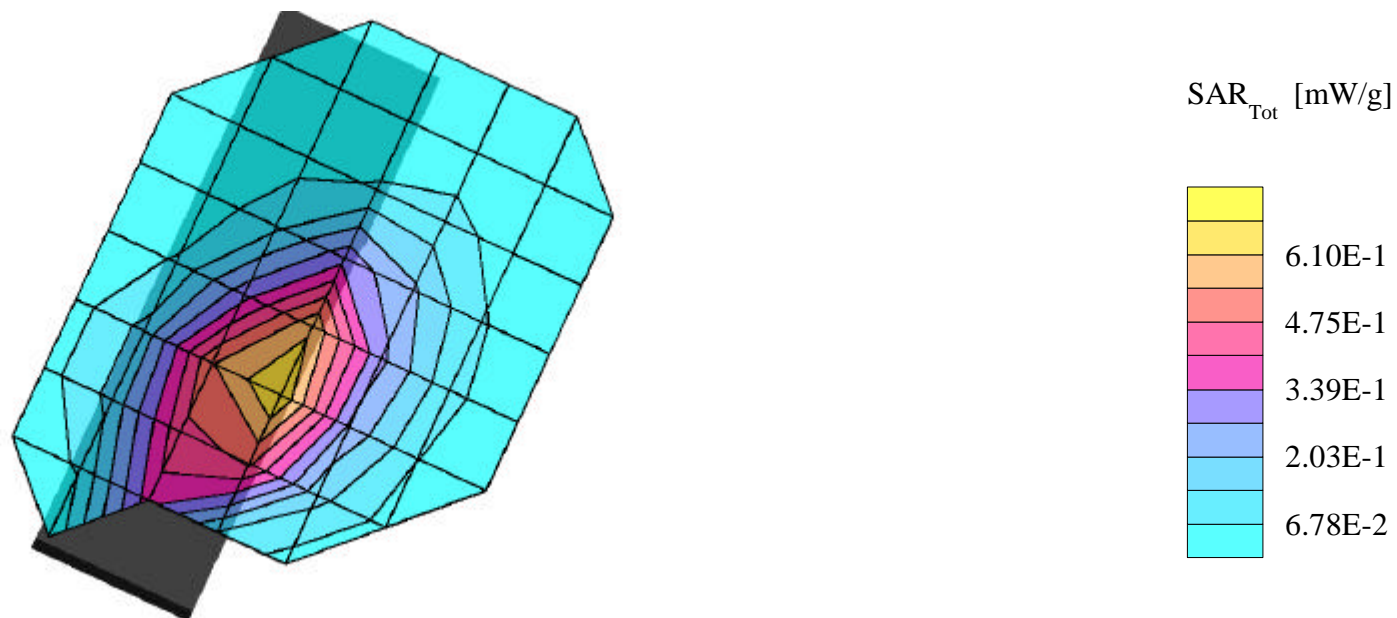
SAR<sub>Tot</sub> [mW/g]



# LGE FCC ID:BEJTM520 -- 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/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0  
**SAR (1g): 0.930 mW/g, SAR (10g): 0.640 mW/g**

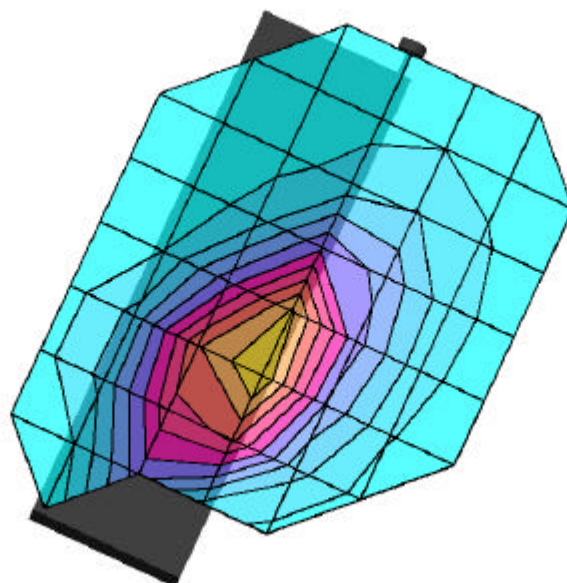
LGE TriMode Phone Model:LG-TM520  
FM Mode, Ch.0383 [836.49MHz]; Flip = Open  
Conducted Power = 26.0dBm  
Test Date -- 05/16/2001



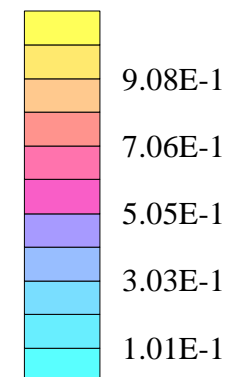
# LGE FCC ID:BEJTM520 -- FM Head SAR

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/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0  
**SAR (1g): 1.03 mW/g, SAR (10g): 0.708 mW/g**

LGE TriMode Phone Model:LG-TM520  
FM Mode, Ch.0383 [836.49MHz]; Flip = Open  
Conducted Power = 26.0dBm  
Test Date -- 05/16/2001



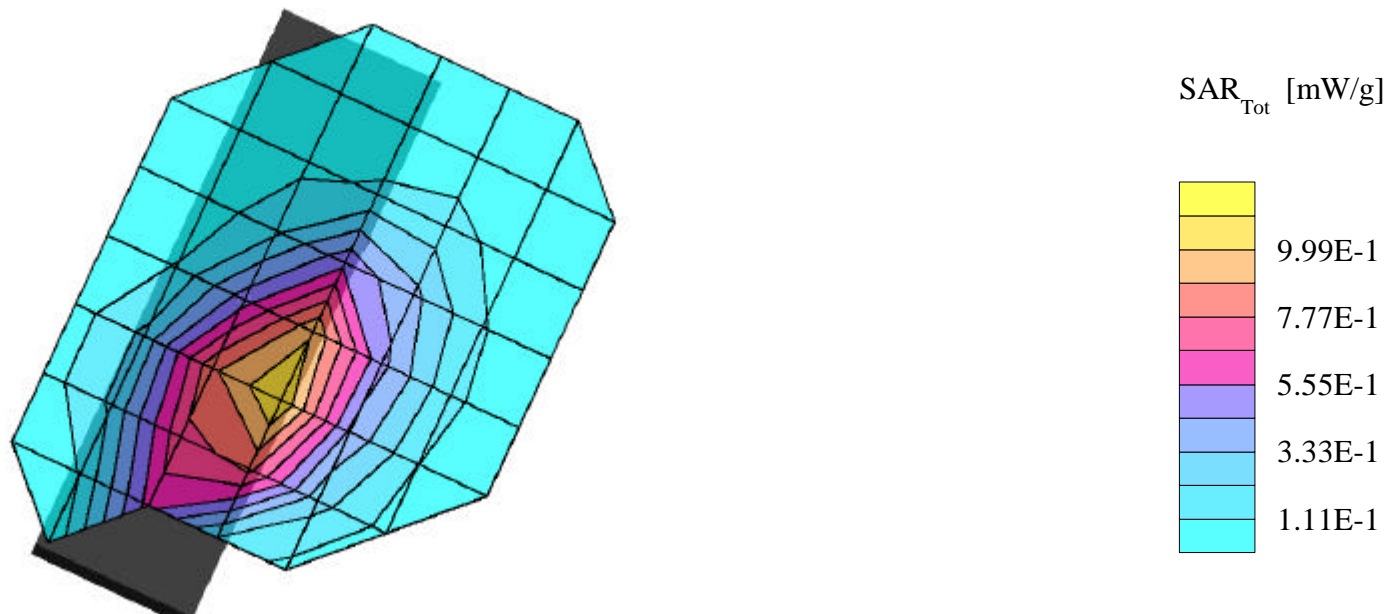
SAR<sub>Tot</sub> [mW/g]



# LGE FCC ID:BEJTM520 -- 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/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0  
**SAR (1g): 1.11 mW/g, SAR (10g): 0.766 mW/g**

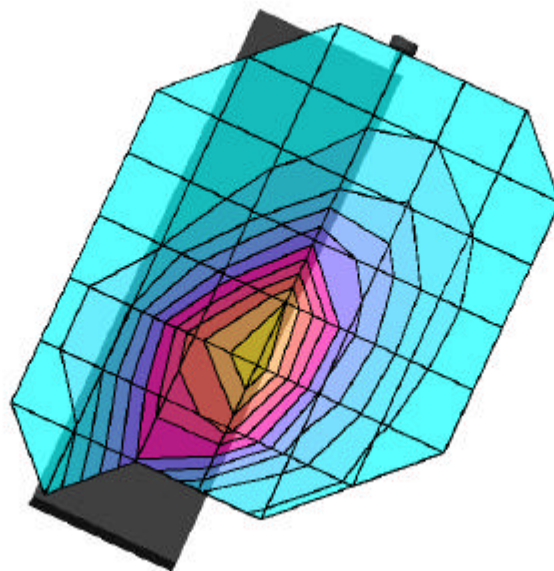
LGE TriMode Phone Model:LG-TM520  
FM Mode, Ch.0799 [848.97MHz]; Flip = Open  
Conducted Power = 26.0dBm  
Test Date -- 05/16/2001



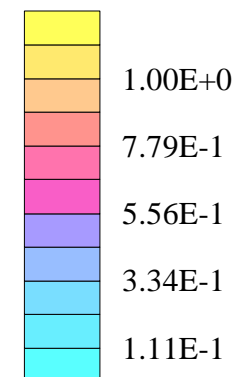
# LGE FCC ID:BEJTM520 -- FM Head SAR

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/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0  
**SAR (1g): 1.14 mW/g, SAR (10g): 0.779 mW/g**

LGE TriMode Phone Model:LG-TM520  
FM Mode, Ch.0799 [848.97MHz]; Flip = Open  
Conducted Power = 26.0dBm  
Test Date -- 05/16/2001



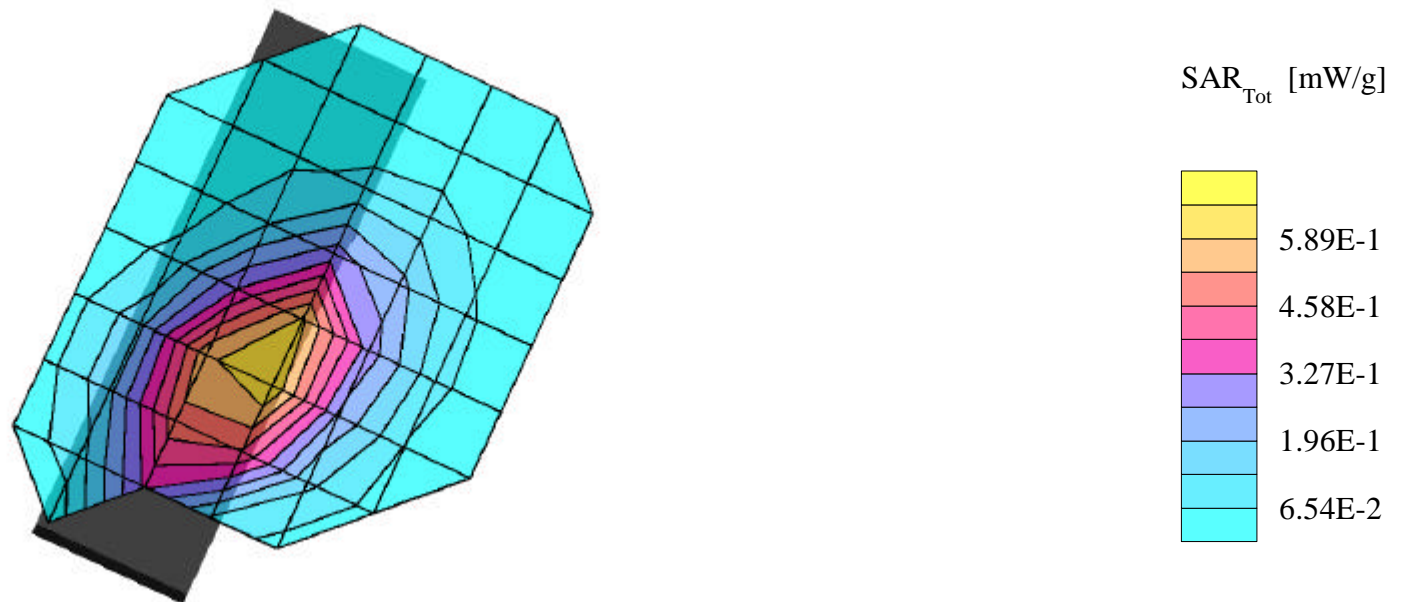
SAR<sub>Tot</sub> [mW/g]



# LGE FCC ID:BEJTM520 -- Cellular 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/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0  
**SAR (1g): 0.685 mW/g, SAR (10g): 0.481 mW/g**

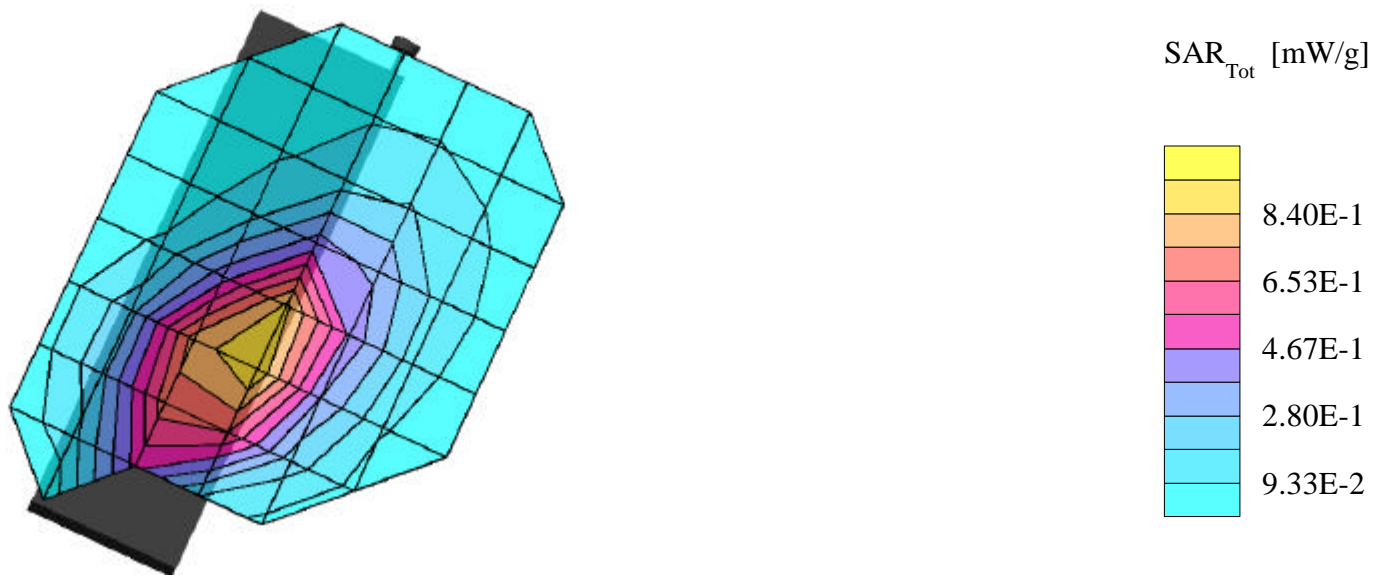
LGE TriMode Phone Model:LG-TM520  
Cellular CDMA Mode, Ch.1013 [824.70MHz]; Flip = Open  
Conducted Power = 25.0dBm  
Test Date -- 05/17/2001



# LGE FCC ID:BEJTM520 -- Cellular 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/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0  
**SAR (1g): 0.963 mW/g, SAR (10g): 0.677 mW/g**

LGE TriMode Phone Model:LG-TM520  
Cellular CDMA Mode, Ch.1013 [824.70MHz]; Flip = Open  
Conducted Power = 25.0dBm  
Test Date -- 05/17/2001

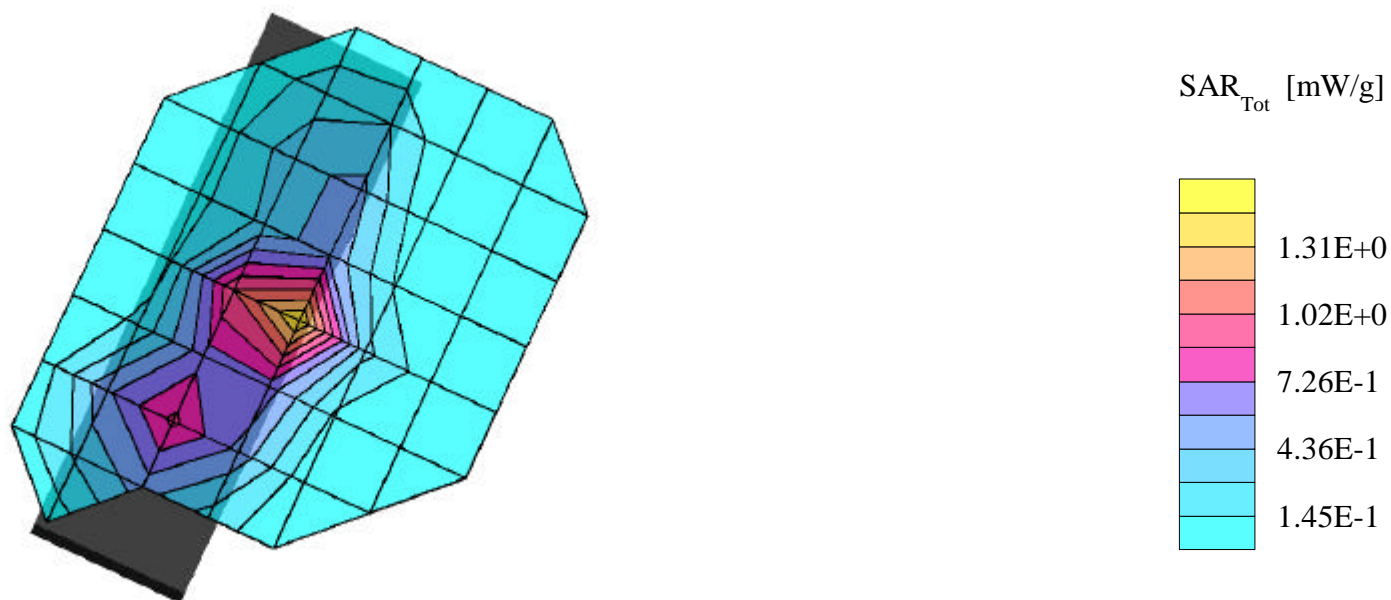




# LGE FCC ID:BEJTM520 -- PCS CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01  
Med. Parameters 1900 MHz Brain:  $\sigma = 1.82$  mho/m  $\epsilon_r = 40.4$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0  
**SAR (1g): 1.01 mW/g, SAR (10g): 0.497 mW/g**

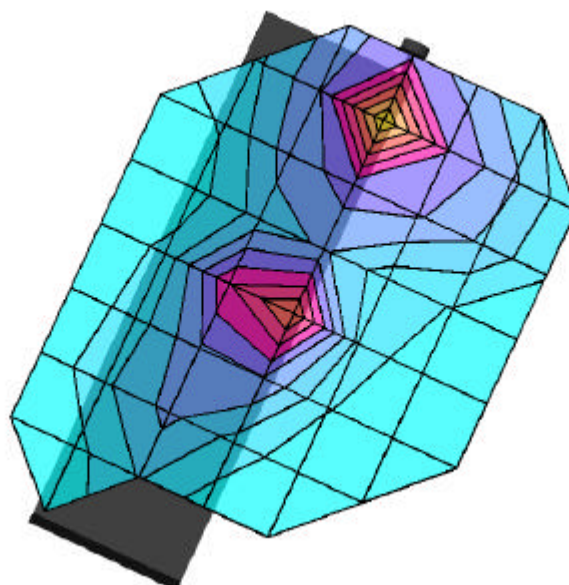
LGE TriMode Phone Model:LG-TM520  
PCS CDMA Mode, Ch.0025 [1851.25MHz]; Flip = Open  
Conducted Power = 23.0dBm  
Test Date -- 05/17/2001



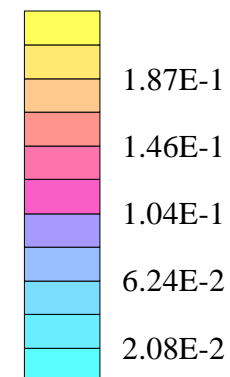
# LGE FCC ID:BEJTM520 -- PCS CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01  
Med. Parameters 1900 MHz Brain:  $\sigma = 1.82$  mho/m  $\epsilon_r = 40.4$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0  
**SAR (1g): 0.197 mW/g, SAR (10g): 0.106 mW/g**

LGE TriMode Phone Model:LG-TM520  
PCS CDMA Mode, Ch.0025 [1851.25MHz]; Flip = Open  
Conducted Power = 23.0dBm  
Test Date -- 05/17/2001



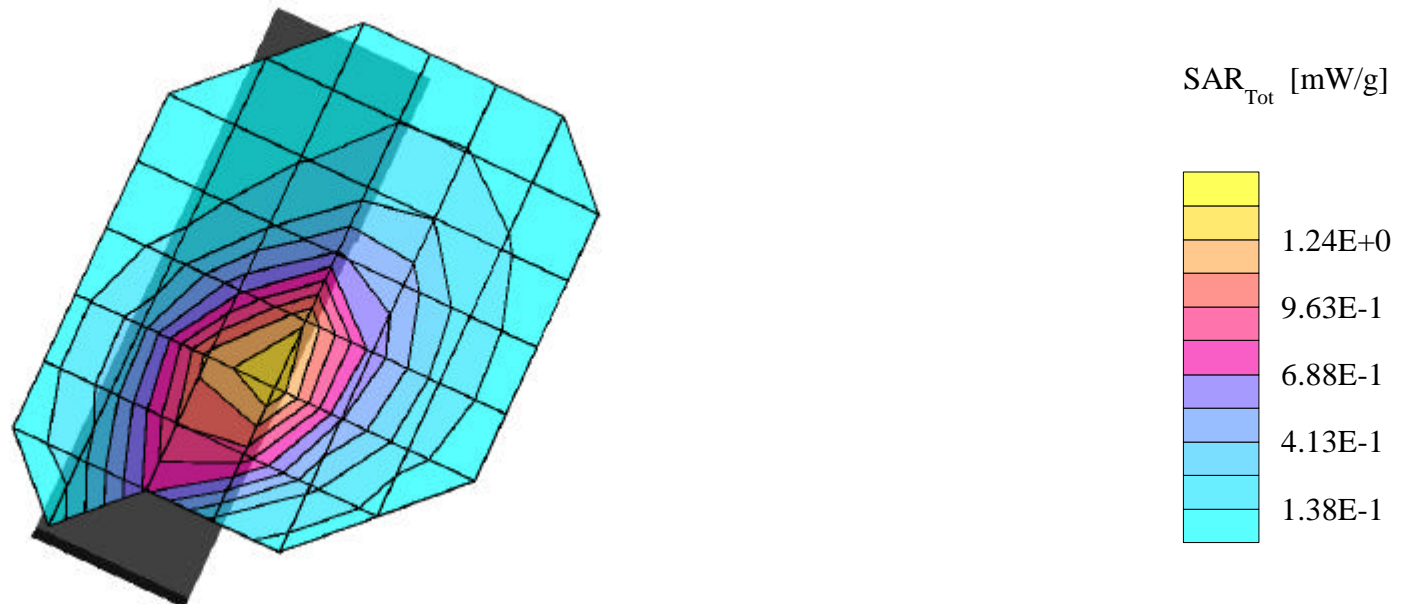
SAR<sub>Tot</sub> [mW/g]



# LGE FCC ID:BEJTM520 -- PCS CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01  
Med. Parameters 1900 MHz Brain:  $\sigma = 1.82$  mho/m  $\epsilon_r = 40.4$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0  
**SAR (1g): 1.24 mW/g, SAR (10g): 0.862 mW/g**

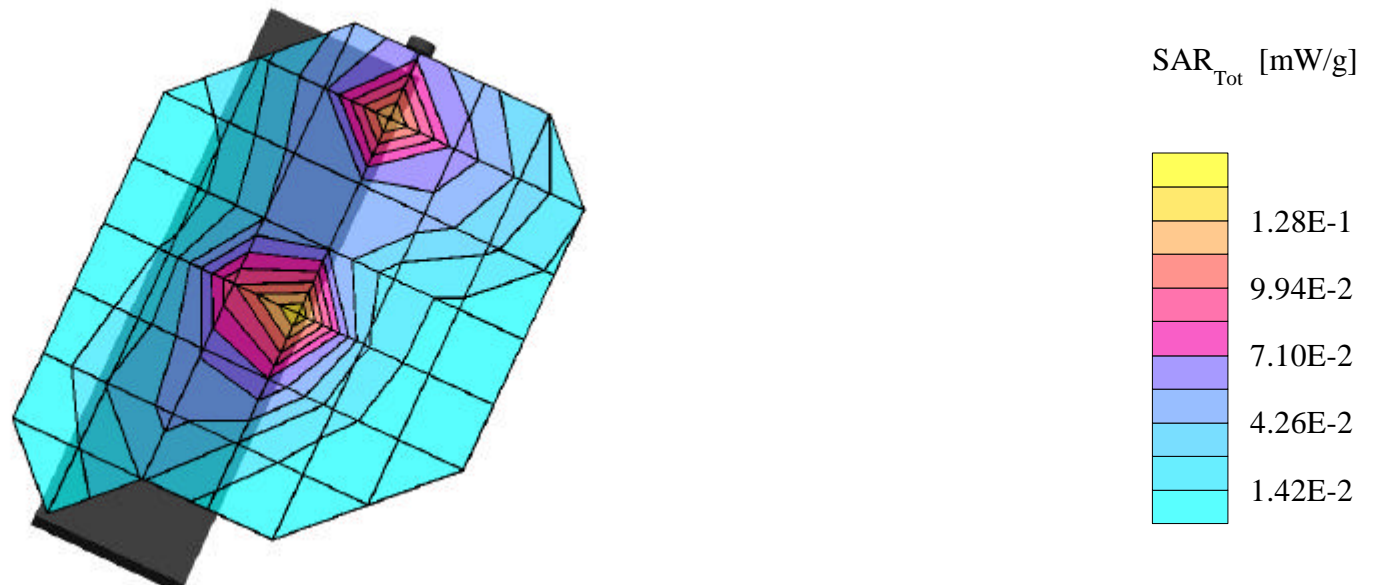
LGE TriMode Phone Model:LG-TM520  
PCS CDMA Mode, Ch.0600 [1880.00MHz]; Flip = Open  
Conducted Power = 23.0dBm  
Test Date -- 05/17/2001



# LGE FCC ID:BEJTM520 -- PCS CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01  
Med. Parameters 1900 MHz Brain:  $\sigma = 1.82$  mho/m  $\epsilon_r = 40.4$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0  
**SAR (1g): 0.161 mW/g, SAR (10g): 0.0816 mW/g**

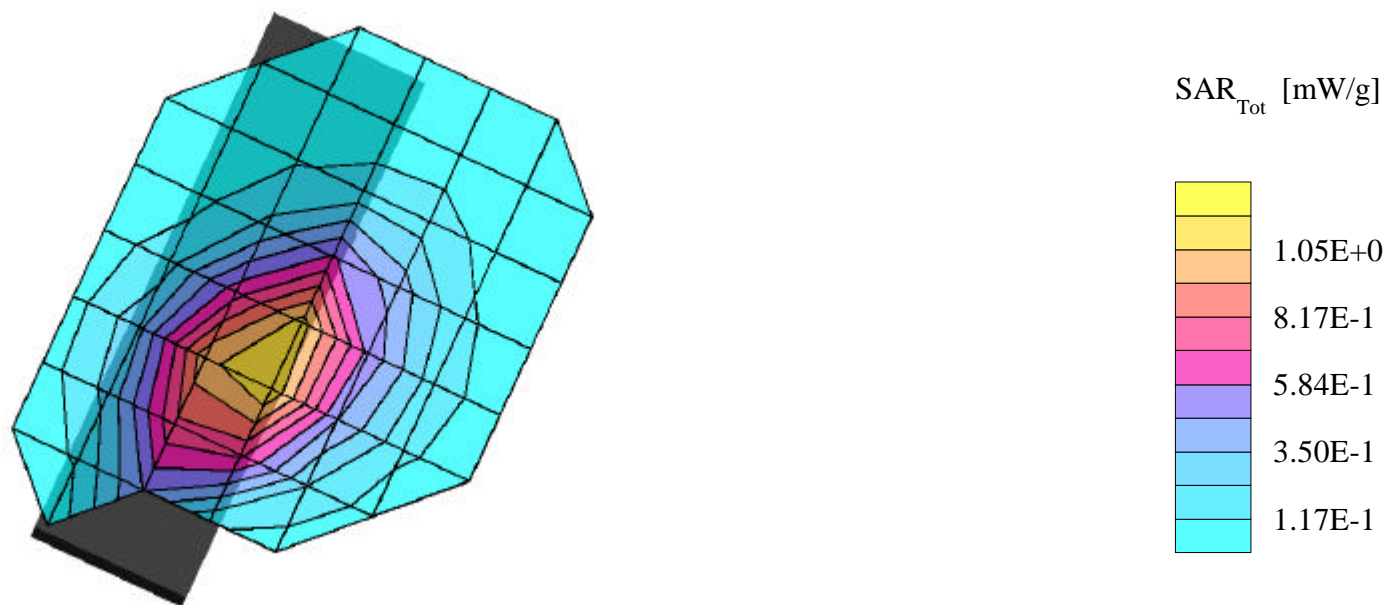
LGE TriMode Phone Model:LG-TM520  
PCS CDMA Mode, Ch.0600 [1880.00MHz]; Flip = Open  
Conducted Power = 23.0dBm  
Test Date -- 05/17/2001



# LGE FCC ID:BEJTM520 -- PCS CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01  
Med. Parameters 1900 MHz Brain:  $\sigma = 1.82$  mho/m  $\epsilon_r = 40.4$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0  
**SAR (1g): 1.23 mW/g, SAR (10g): 0.848 mW/g**

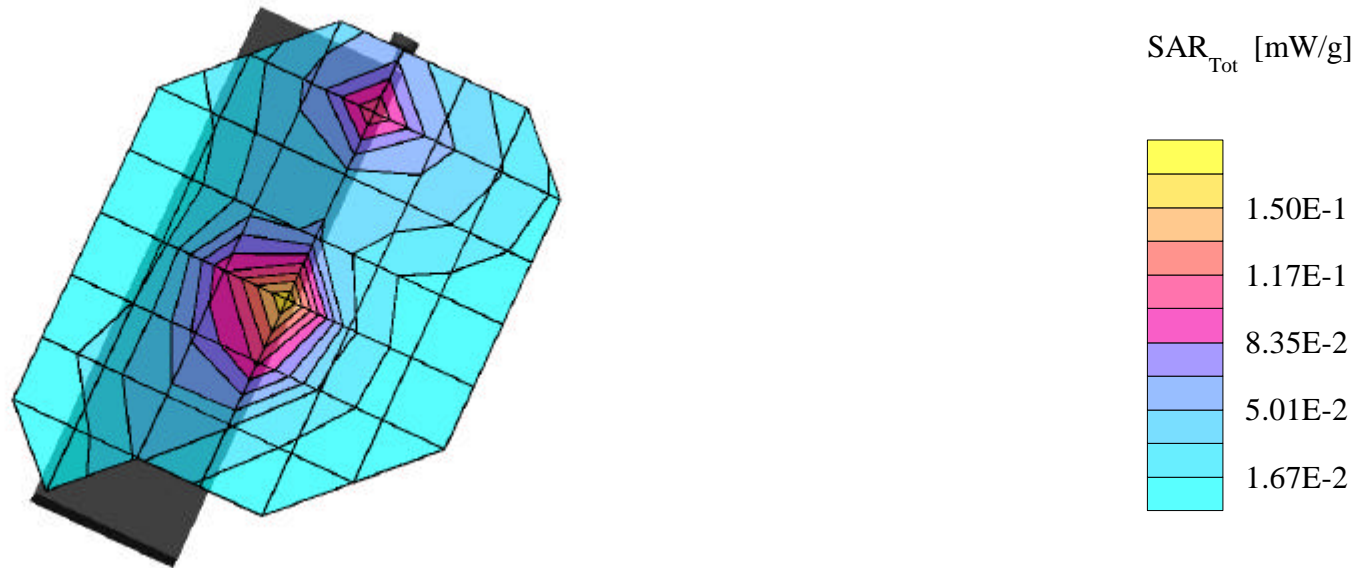
LGE TriMode Phone Model:LG-TM520  
PCS CDMA Mode, Ch.1175 [1908.75MHz]; Flip = Open  
Conducted Power = 23.0dBm  
Test Date -- 05/17/2001



# LGE FCC ID:BEJTM520 -- PCS CDMA Head SAR

Generic Twin Phantom; Left Hand Section; Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01  
Med. Parameters 1900 MHz Brain:  $\sigma = 1.82$  mho/m  $\epsilon_r = 40.4$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0  
**SAR (1g): 0.251 mW/g, SAR (10g): 0.128 mW/g**

LGE TriMode Phone Model:LG-TM520  
PCS CDMA Mode, Ch.1175 [1908.75MHz]; Flip = Open  
Conducted Power = 23.0dBm  
Test Date -- 05/17/2001



# LGE FCC ID:BEJTM520 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle:  $\sigma = 0.95$  mho/m  $\epsilon_r = 56.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

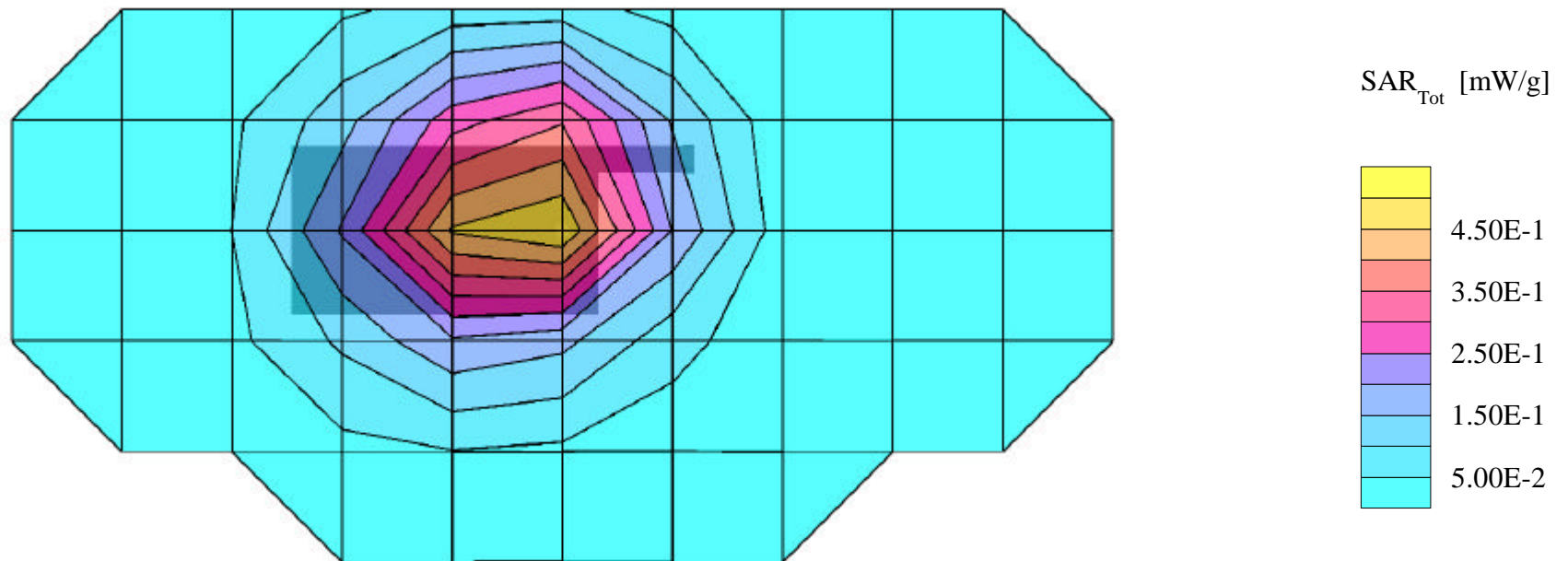
**SAR (1g): 0.546 mW/g, SAR (10g): 0.385 mW/g**

LGE TriMode Phone Model:LG-TM520

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 -- 05/18/2001



# LGE FCC ID:BEJTM520 -- FM Body SAR

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

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

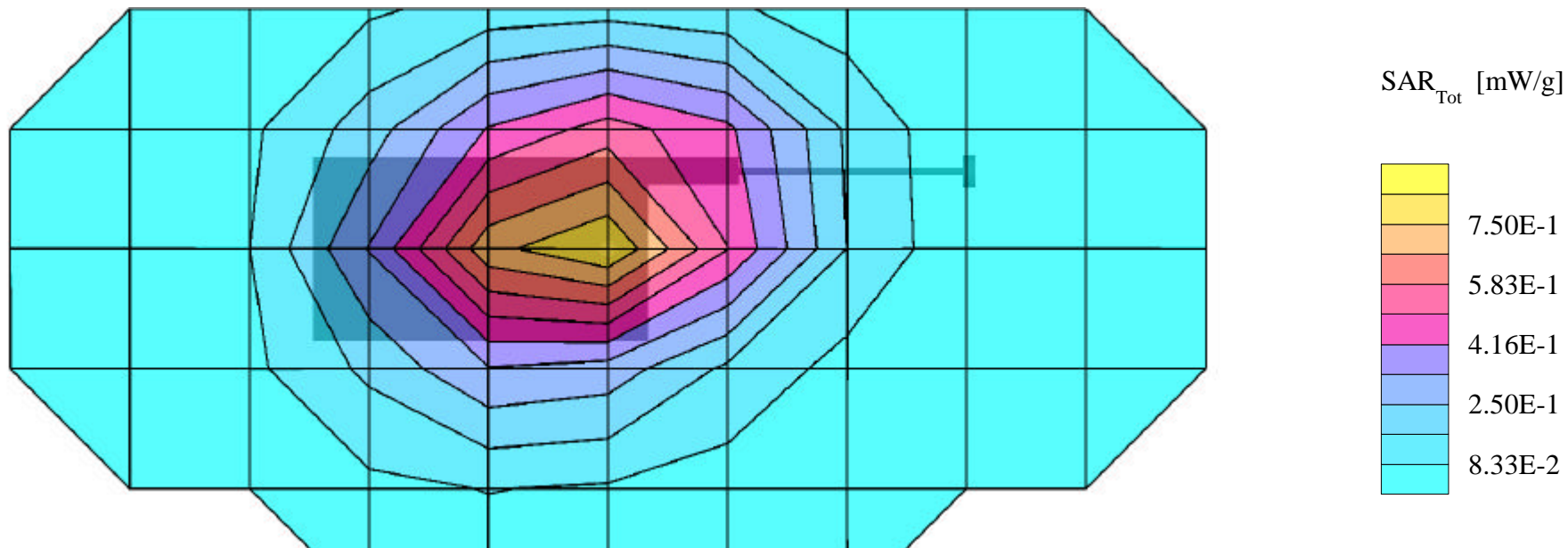
**SAR (1g): 0.829 mW/g, SAR (10g): 0.587 mW/g**

LGE TriMode Phone Model:LG-TM520

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 -- 05/18/2001





# LGE FCC ID:BEJTM520 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle:  $\sigma = 0.95$  mho/m  $\epsilon_r = 56.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

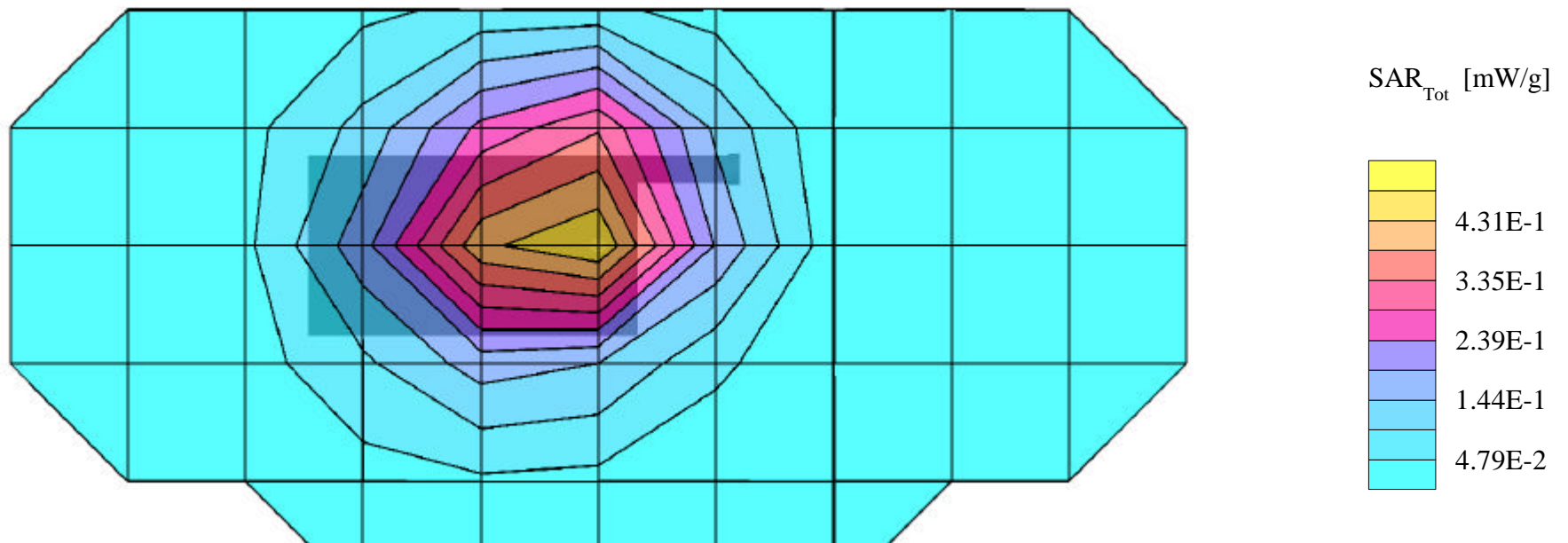
**SAR (1g): 0.519 mW/g, SAR (10g): 0.365 mW/g**

LGE TriMode Phone Model:LG-TM520

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 -- 05/18/2001



# LGE FCC ID:BEJTM520 -- FM Body SAR

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

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

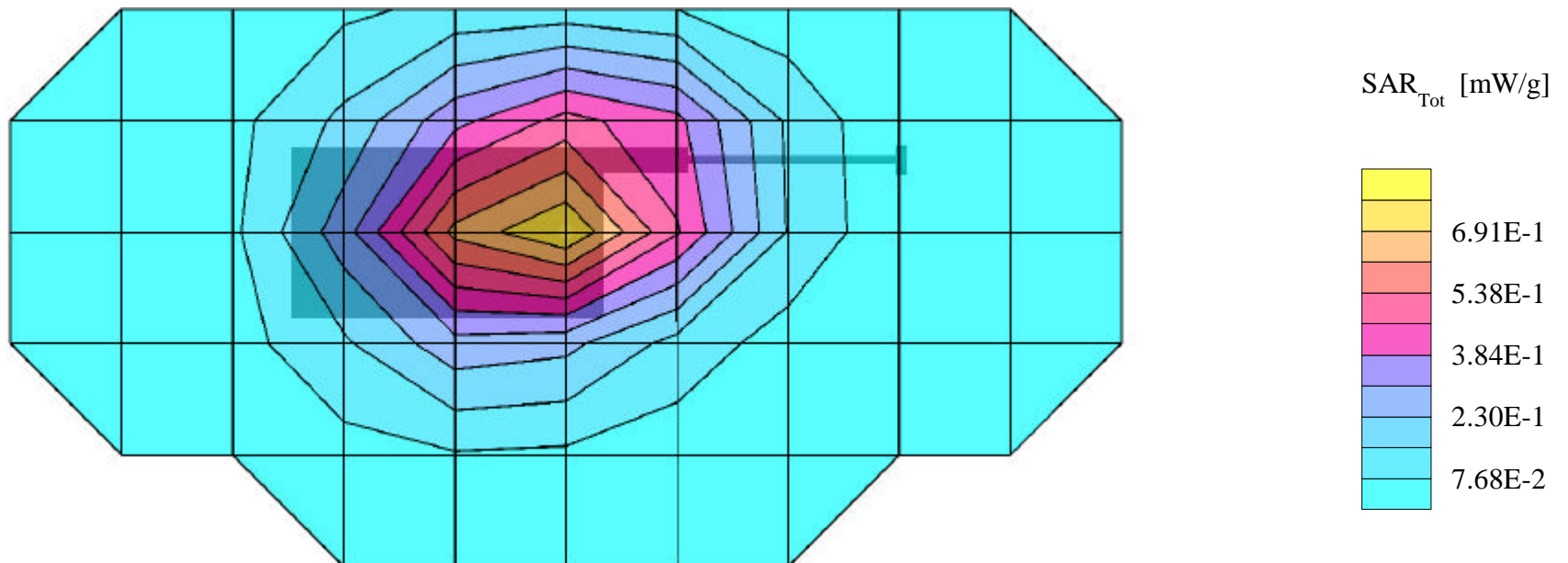
**SAR (1g): 0.789 mW/g, SAR (10g): 0.555 mW/g**

LGE TriMode Phone Model:LG-TM520

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 -- 05/18/2001



# LGE FCC ID:BEJTM520 -- FM Body SAR

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

Med. Parameters 835 MHz Muscle:  $\sigma = 0.95$  mho/m  $\epsilon_r = 56.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

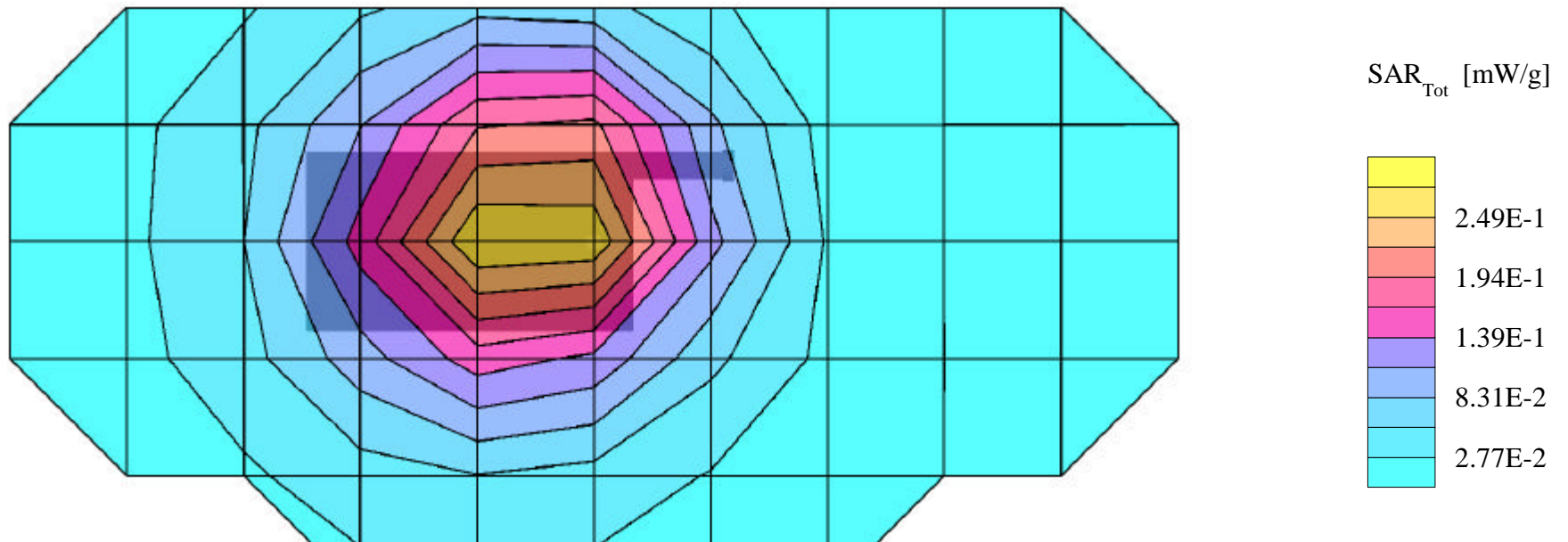
**SAR (1g): 0.326 mW/g, SAR (10g): 0.234 mW/g**

LGE TriMode Phone Model:LG-TM520

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 -- 05/18/2001



# LGE FCC ID:BEJTM520 -- FM Body SAR

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

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

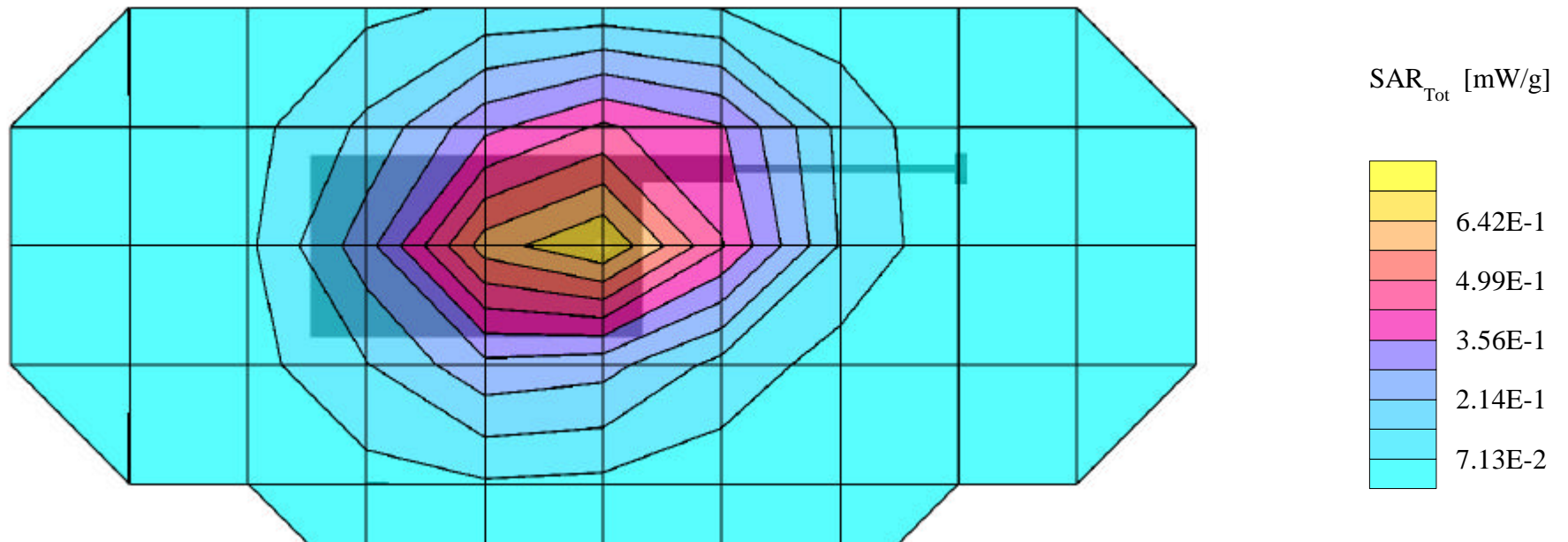
**SAR (1g): 0.703 mW/g, SAR (10g): 0.495 mW/g**

LGE TriMode Phone Model:LG-TM520

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 -- 05/18/2001



# LGE FCC ID:BEJTM520 -- Cellular CDMA Body SAR

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

Med. Parameters 835 MHz Muscle:  $\sigma = 0.95$  mho/m  $\epsilon_r = 56.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

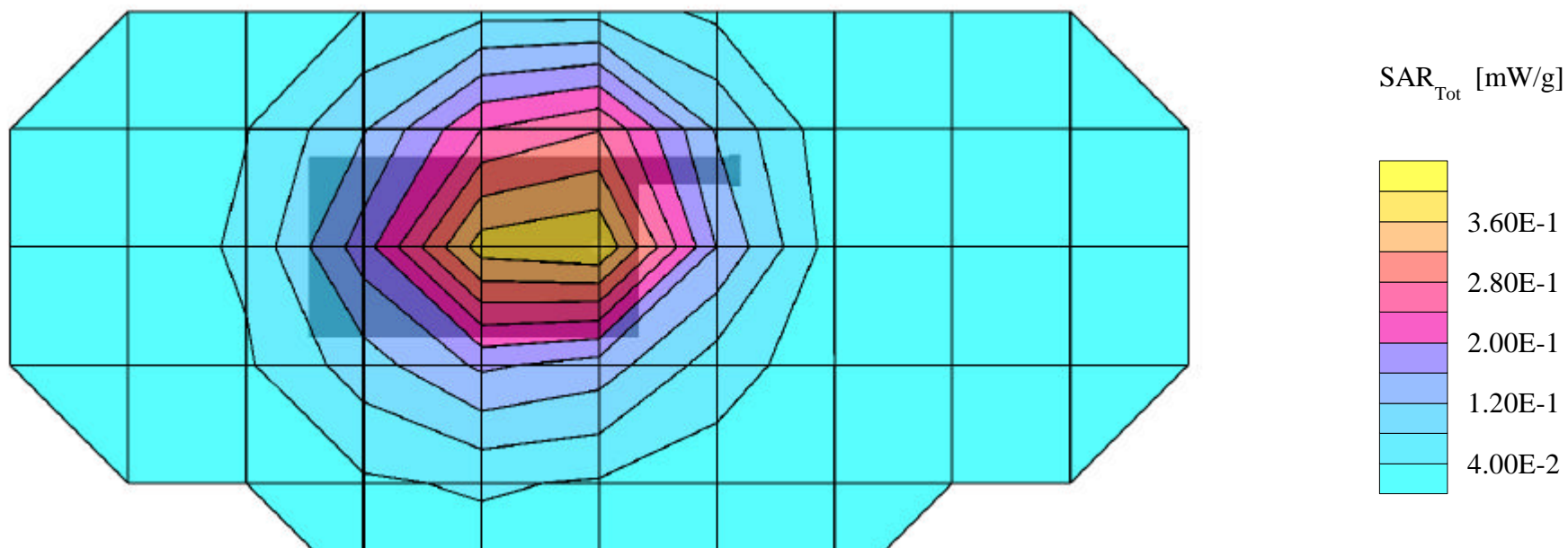
**SAR (1g): 0.434 mW/g, SAR (10g): 0.307 mW/g**

LGE TriMode Phone Model:LG-TM520

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 -- 05/18/2001



# LGE FCC ID:BEJTM520 -- Cellular CDMA Body SAR

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

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

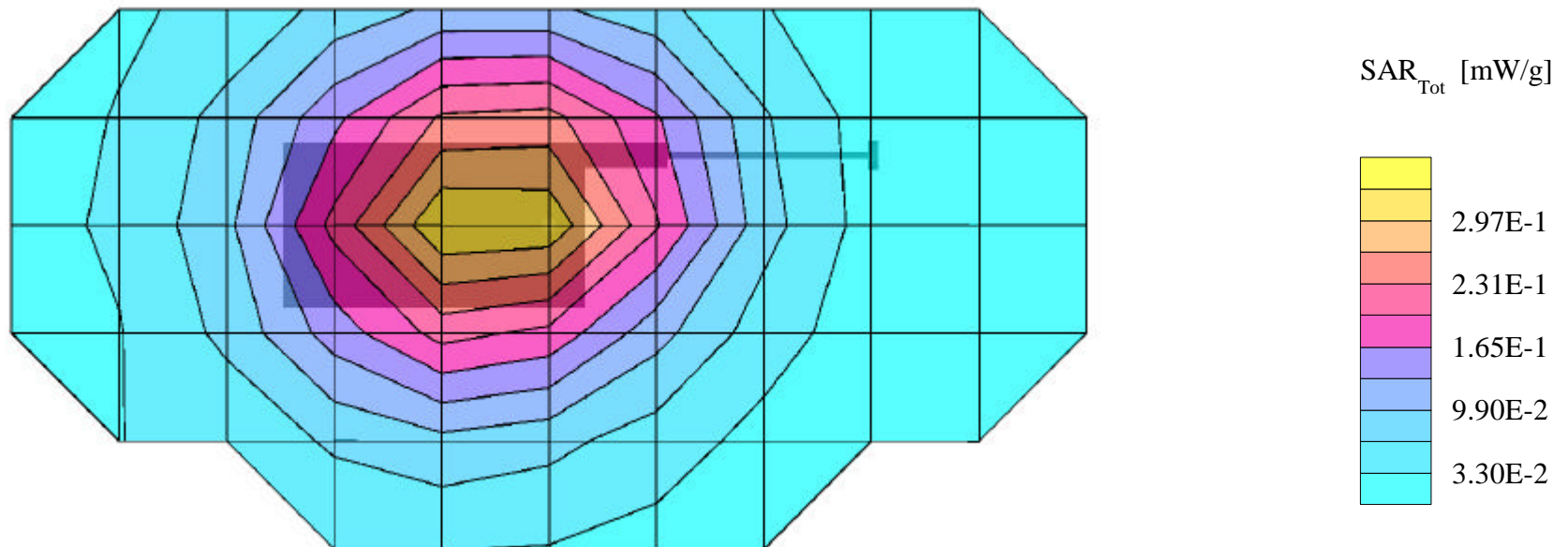
**SAR (1g): 0.668 mW/g, SAR (10g): 0.474 mW/g**

LGE TriMode Phone Model:LG-TM520

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 -- 05/18/2001



# LGE FCC ID:BEJTM520 -- PCS CDMA Body SAR

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

Med. Parameters 1900 MHz Muscle:  $\sigma = 1.85$  mho/m  $\epsilon_r = 54.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

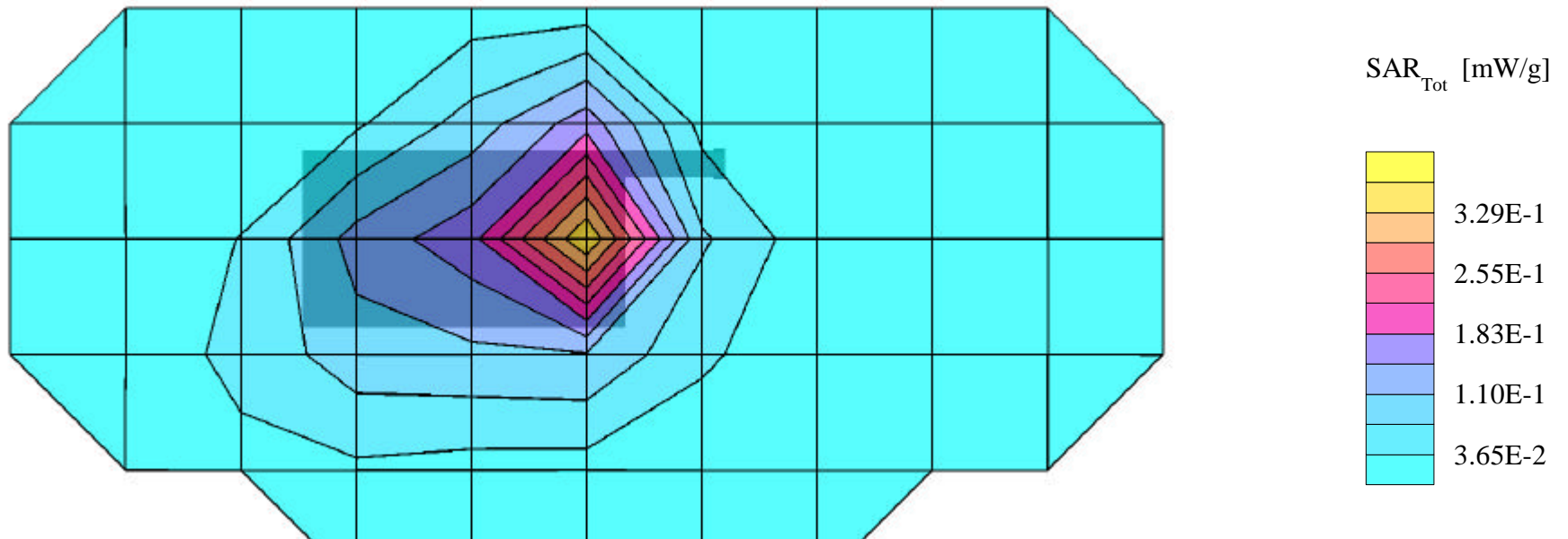
**SAR (1g): 0.382 mW/g, SAR (10g): 0.217 mW/g**

LGE TriMode Phone Model:LG-TM520

PCS CDMA Mode, Ch.0025 [1851.25MHz]; Flip = Closed

Conducted Power = 23.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 05/17/2001



# LGE FCC ID:BEJTM520 -- PCS CDMA Body SAR

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

Med. Parameters 1900 MHz Muscle:  $\sigma = 1.85$  mho/m  $\epsilon_r = 54.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0

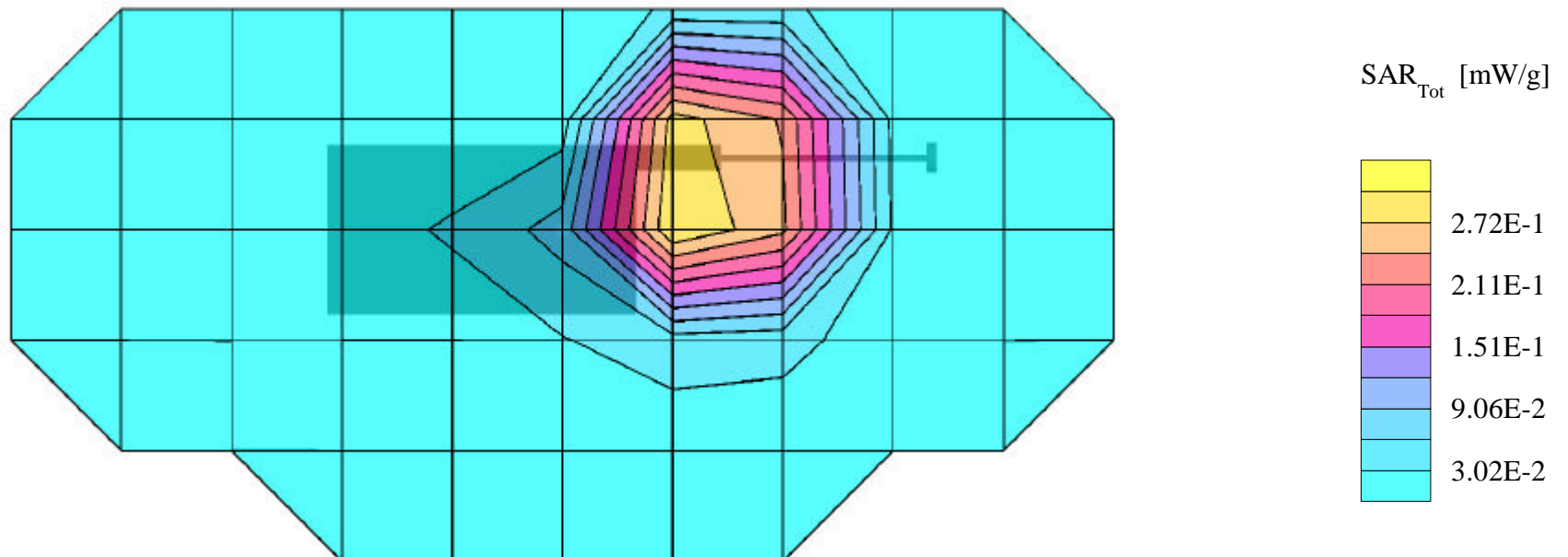
**SAR (1g): 0.566 mW/g, SAR (10g): 0.316 mW/g**

LGE TriMode Phone Model:LG-TM520

PCS CDMA Mode, Ch.0025 [1851.25MHz]; Flip = Closed

Conducted Power = 23.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 05/17/2001





# LGE FCC ID:BEJTM520 -- PCS CDMA Body SAR

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

Med. Parameters 1900 MHz Muscle:  $\sigma = 1.85$  mho/m  $\epsilon_r = 54.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

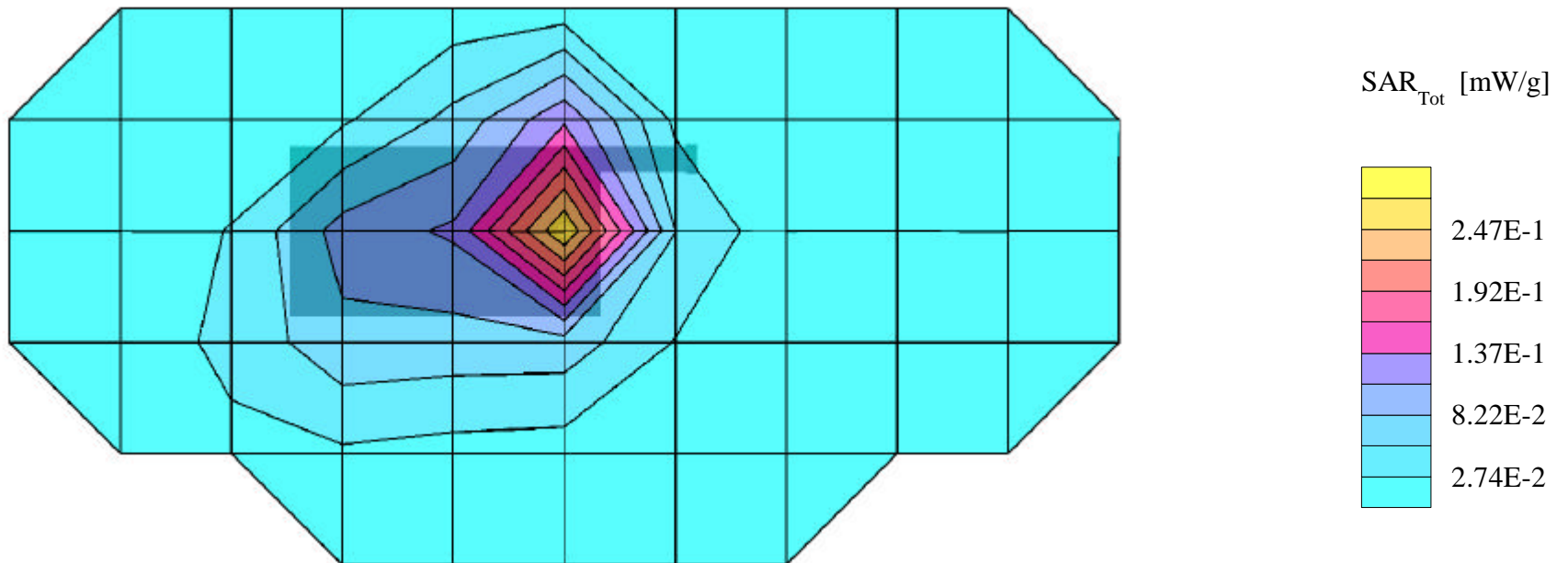
**SAR (1g): 0.279 mW/g, SAR (10g): 0.158 mW/g**

LGE TriMode Phone Model:LG-TM520

PCS CDMA Mode, Ch.0600 [1880.00MHz]; Flip = Closed

Conducted Power = 23.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 05/17/2001



# LGE FCC ID:BEJTM520 -- PCS CDMA Body SAR

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

Med. Parameters 1900 MHz Muscle:  $\sigma = 1.85$  mho/m  $\epsilon_r = 54.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0

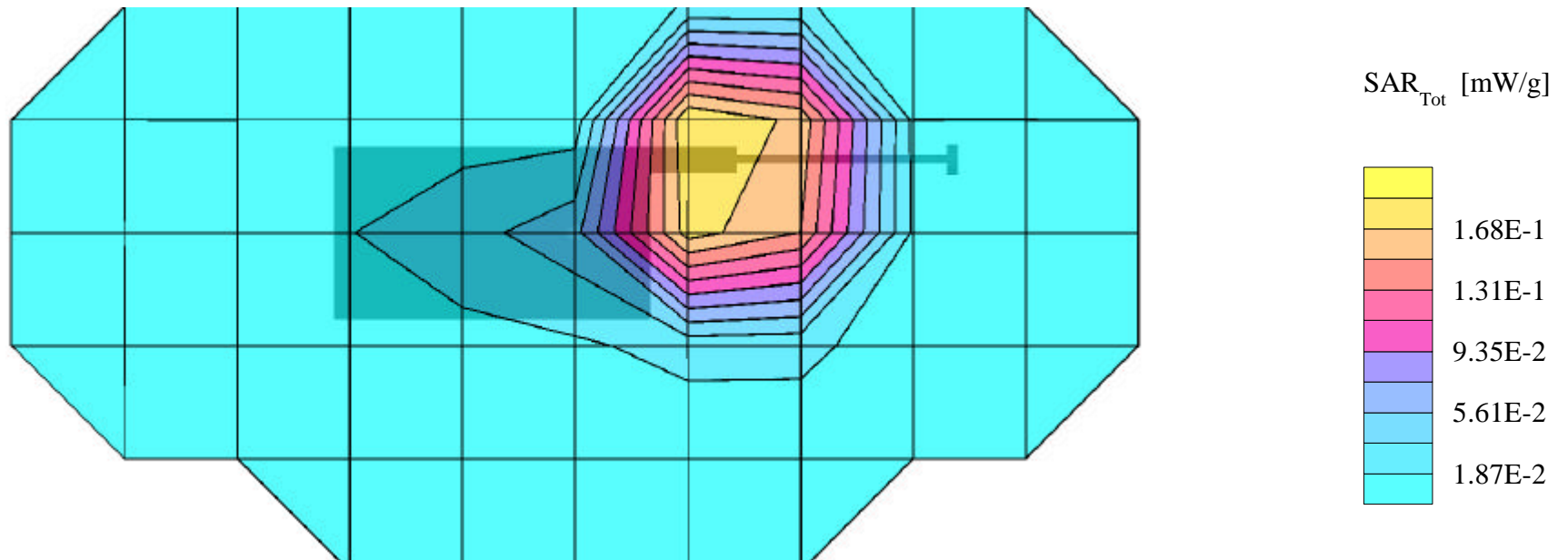
**SAR (1g): 0.355 mW/g, SAR (10g): 0.197 mW/g**

LGE TriMode Phone Model:LG-TM520

PCS CDMA Mode, Ch.0600 [1880.00MHz]; Flip = Closed

Conducted Power = 23.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 05/17/2001



# LGE FCC ID:BEJTM520 -- PCS CDMA Body SAR

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

Med. Parameters 1900 MHz Muscle:  $\sigma = 1.85$  mho/m  $\epsilon_r = 54.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

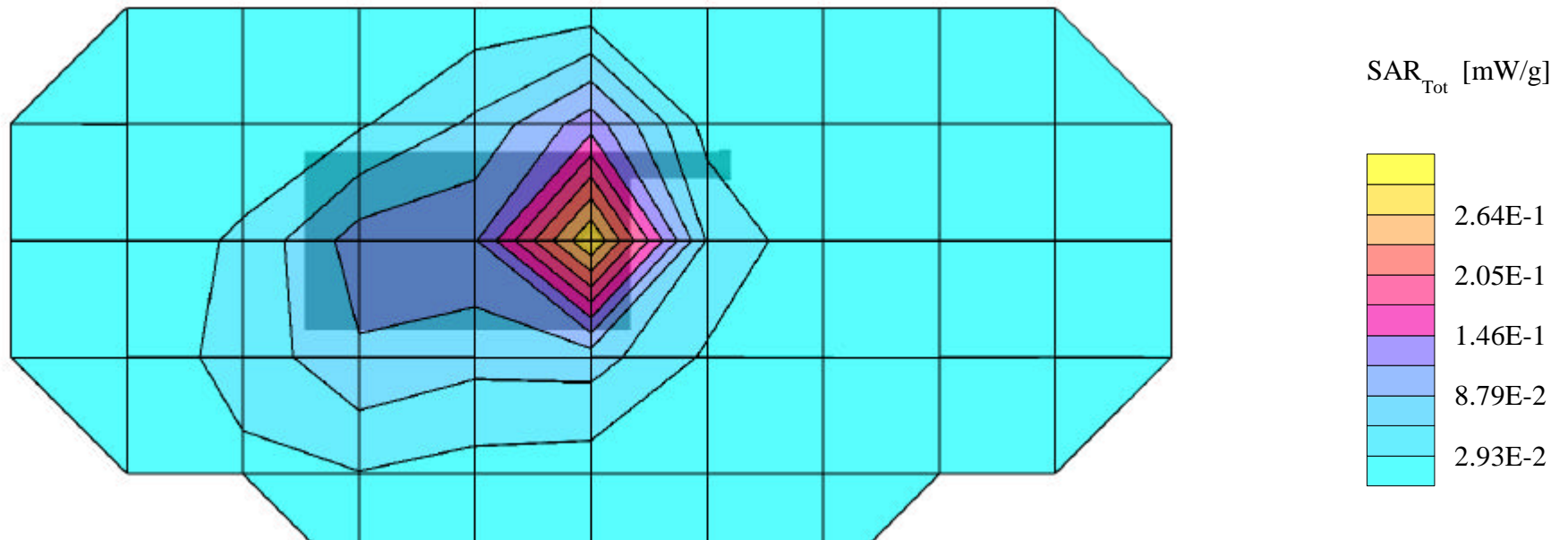
**SAR (1g): 0.308 mW/g, SAR (10g): 0.172 mW/g**

LGE TriMode Phone Model:LG-TM520

PCS CDMA Mode, Ch.1175 [1908.75MHz]; Flip = Closed

Conducted Power = 23.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 05/17/2001



# LGE FCC ID:BEJTM520 -- PCS CDMA Body SAR

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

Med. Parameters 1900 MHz Muscle:  $\sigma = 1.85$  mho/m  $\epsilon_r = 54.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0

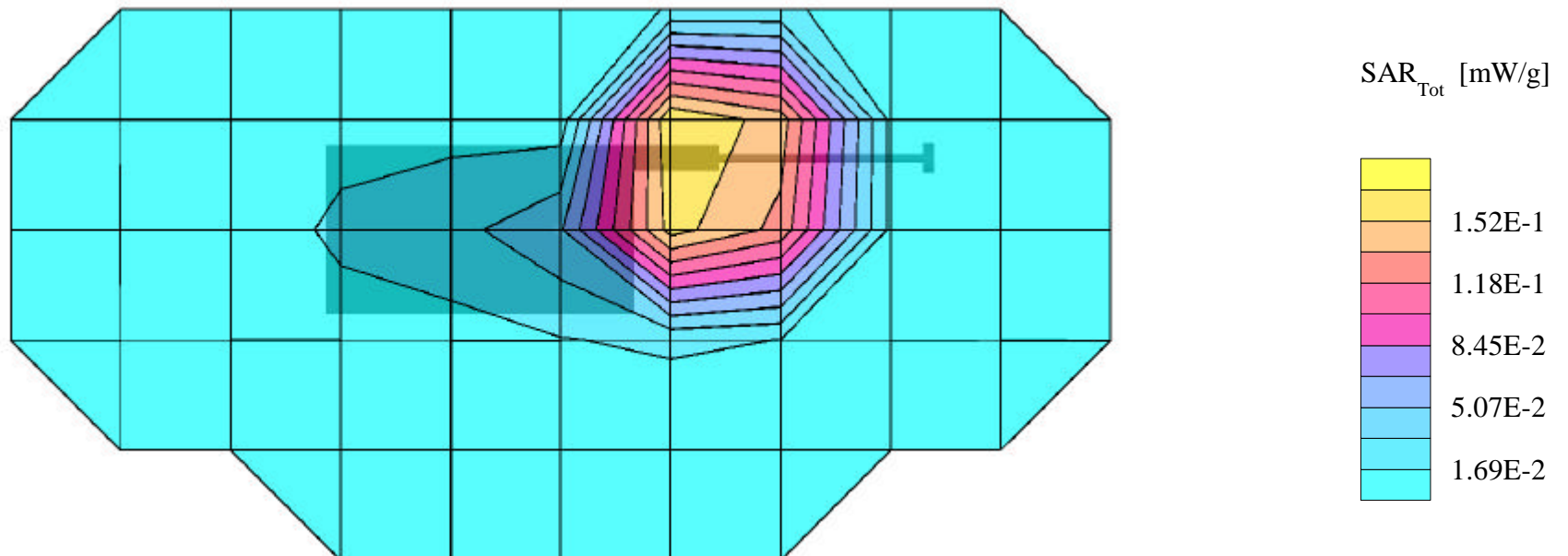
**SAR (1g): 0.349 mW/g, SAR (10g): 0.191 mW/g**

LGE TriMode Phone Model:LG-TM520

PCS CDMA Mode, Ch.1175 [1908.75MHz]; Flip = Closed

Conducted Power = 23.0dBm; Spacing = 2.0cm from flat phantom to phone, w/o beltclip or holster

Test Date -- 05/17/2001



# LGE FCC ID:BEJTM520 -- FM Hand SAR

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

Med. Parameters 835 MHz Muscle:  $\sigma = 0.95$  mho/m  $\epsilon_r = 56.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

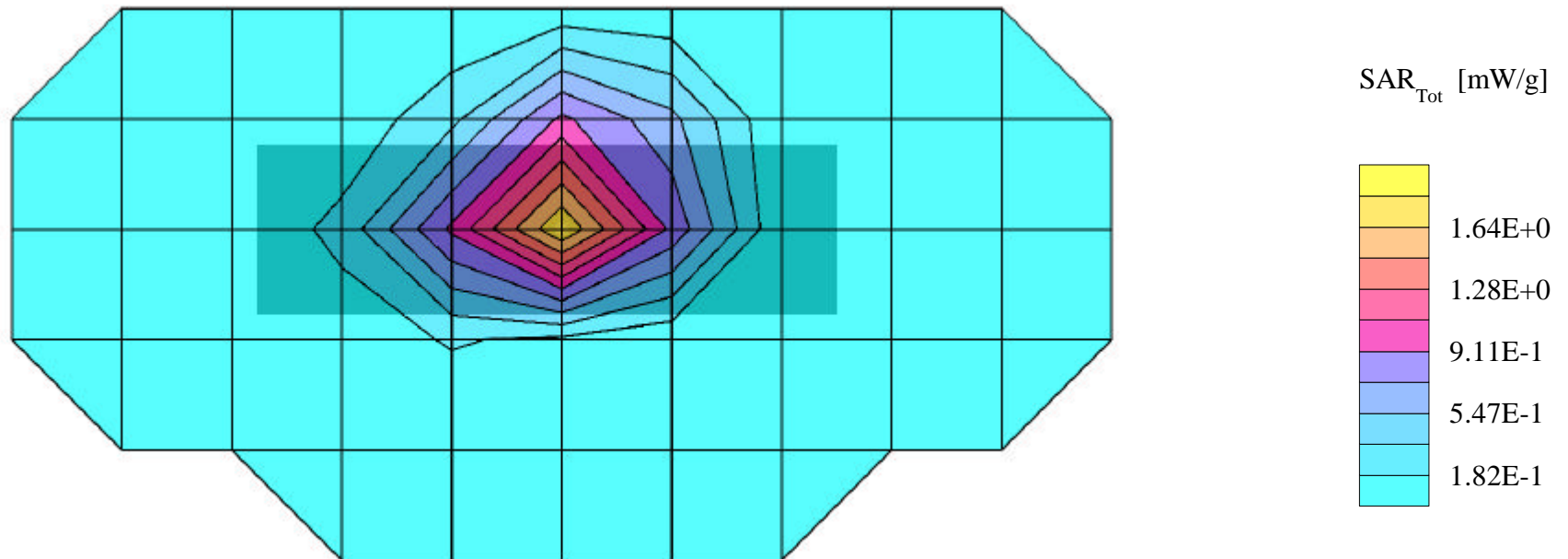
SAR (1g): 2.52 mW/g, **SAR (10g): 1.52 mW/g**

LGE TriMode Phone Model:LG-TM520

FM Mode, Ch.0991 [824.04MHz]; Flip = Open

Conducted Power = 26.0dBm; Spacing = touching flat phantom to phone

Test Date -- 05/18/2001



# LGE FCC ID:BEJTM520 -- FM Hand SAR

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

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

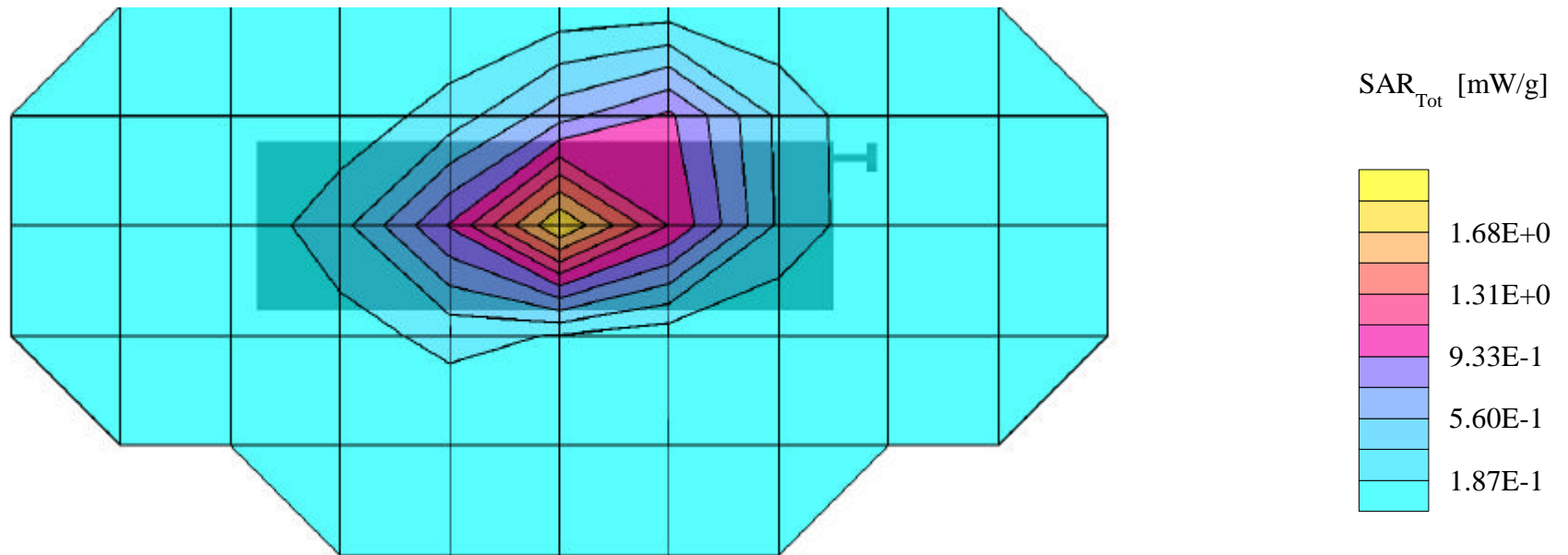
SAR (1g): 2.13 mW/g, **SAR (10g): 1.32 mW/g**

LGE TriMode Phone Model:LG-TM520

FM Mode, Ch.0991 [824.04MHz]; Flip = Open

Conducted Power = 26.0dBm; Spacing = touching flat phantom to phone

Test Date -- 05/18/2001



# LGE FCC ID:BEJTM520 -- FM Hand SAR

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

Med. Parameters 835 MHz Muscle:  $\sigma = 0.95$  mho/m  $\epsilon_r = 56.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

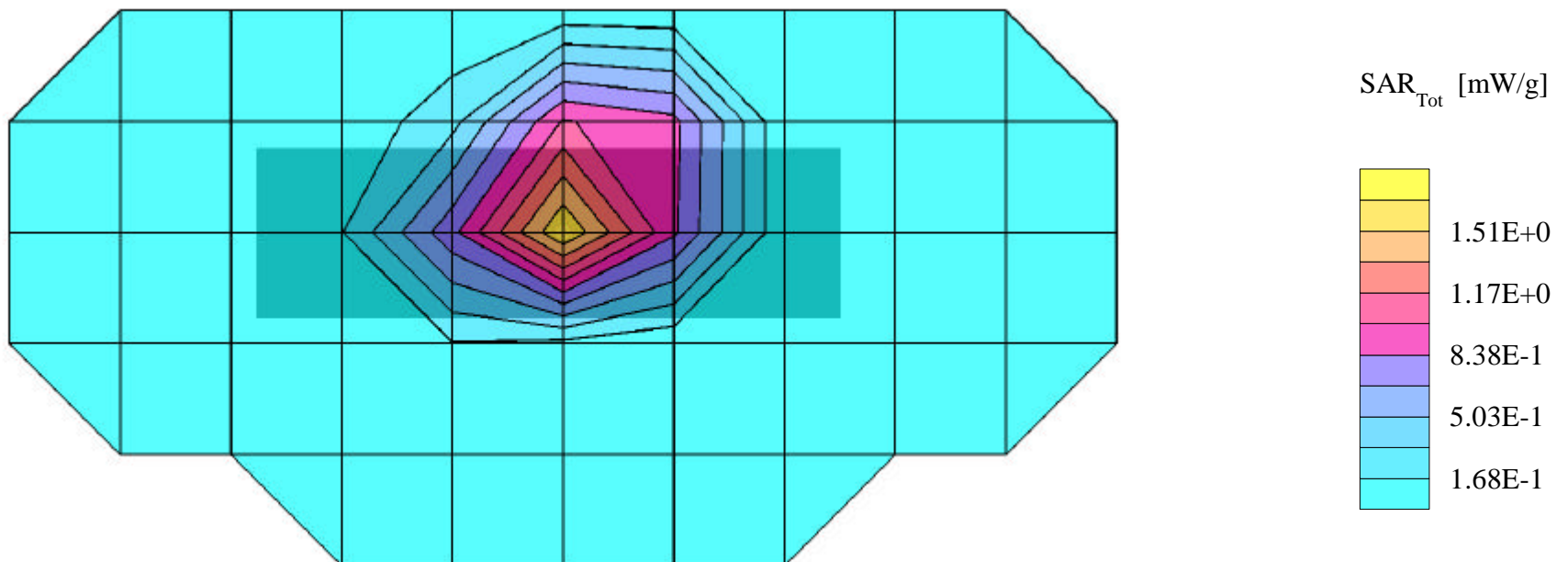
SAR (1g): 2.80 mW/g, **SAR (10g): 1.57 mW/g**

LGE TriMode Phone Model:LG-TM520

FM Mode, Ch.0383 [836.49MHz]; Flip = Open

Conducted Power = 26.0dBm; Spacing = touching flat phantom to phone

Test Date -- 05/18/2001



# LGE FCC ID:BEJTM520 -- FM Hand SAR

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

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

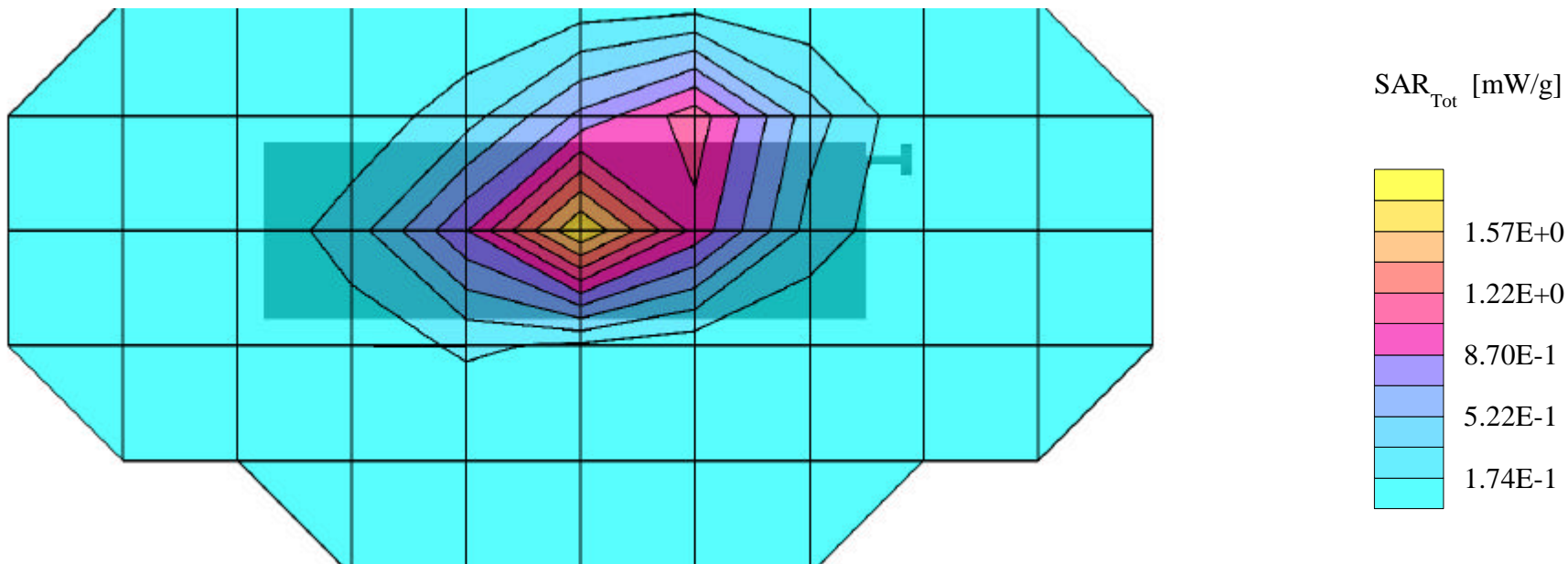
SAR (1g): 2.18 mW/g, **SAR (10g): 1.32 mW/g**

LGE TriMode Phone Model:LG-TM520

FM Mode, Ch.0383 [836.49MHz]; Flip = Open

Conducted Power = 26.0dBm; Spacing = touching flat phantom to phone

Test Date -- 05/18/2001





# LGE FCC ID:BEJTM520 -- FM Hand SAR

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

Med. Parameters 835 MHz Muscle:  $\sigma = 0.95$  mho/m  $\epsilon_r = 56.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

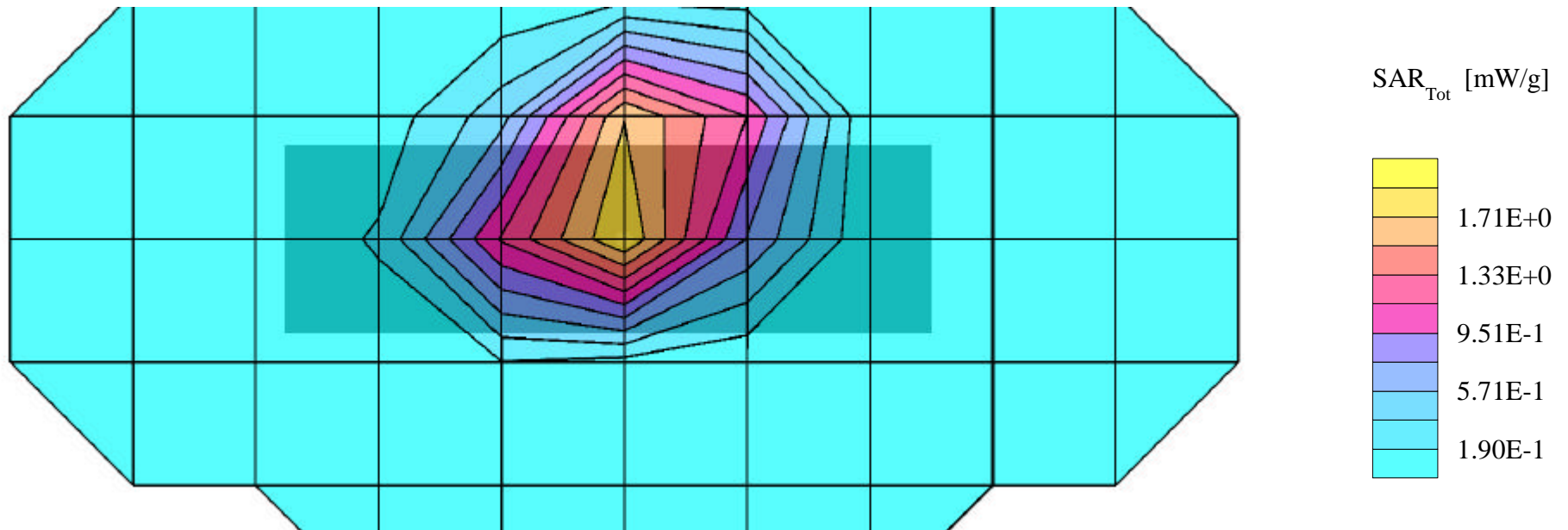
SAR (1g): 2.38 mW/g, **SAR (10g): 1.47 mW/g**

LGE TriMode Phone Model:LG-TM520

FM Mode, Ch.0799 [848.97MHz]; Flip = Open

Conducted Power = 26.0dBm; Spacing = touching flat phantom to phone

Test Date -- 05/18/2001



# LGE FCC ID:BEJTM520 -- FM Hand SAR

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

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

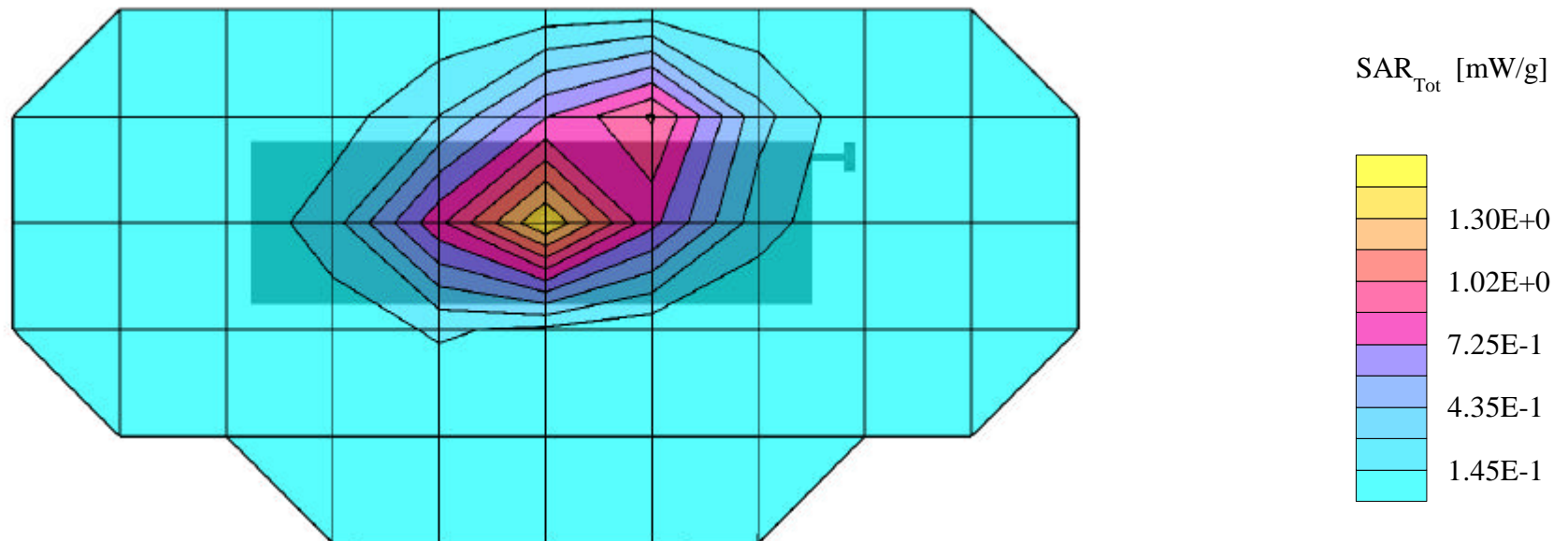
SAR (1g): 1.89 mW/g, **SAR (10g): 1.16 mW/g**

LGE TriMode Phone Model:LG-TM520

FM Mode, Ch.0799 [848.97MHz]; Flip = Open

Conducted Power = 26.0dBm; Spacing = touching flat phantom to phone

Test Date -- 05/18/2001



# LGE FCC ID:BEJTM520 -- Cellular CDMA Hand SAR

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

Med. Parameters 835 MHz Muscle:  $\sigma = 0.95$  mho/m  $\epsilon_r = 56.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

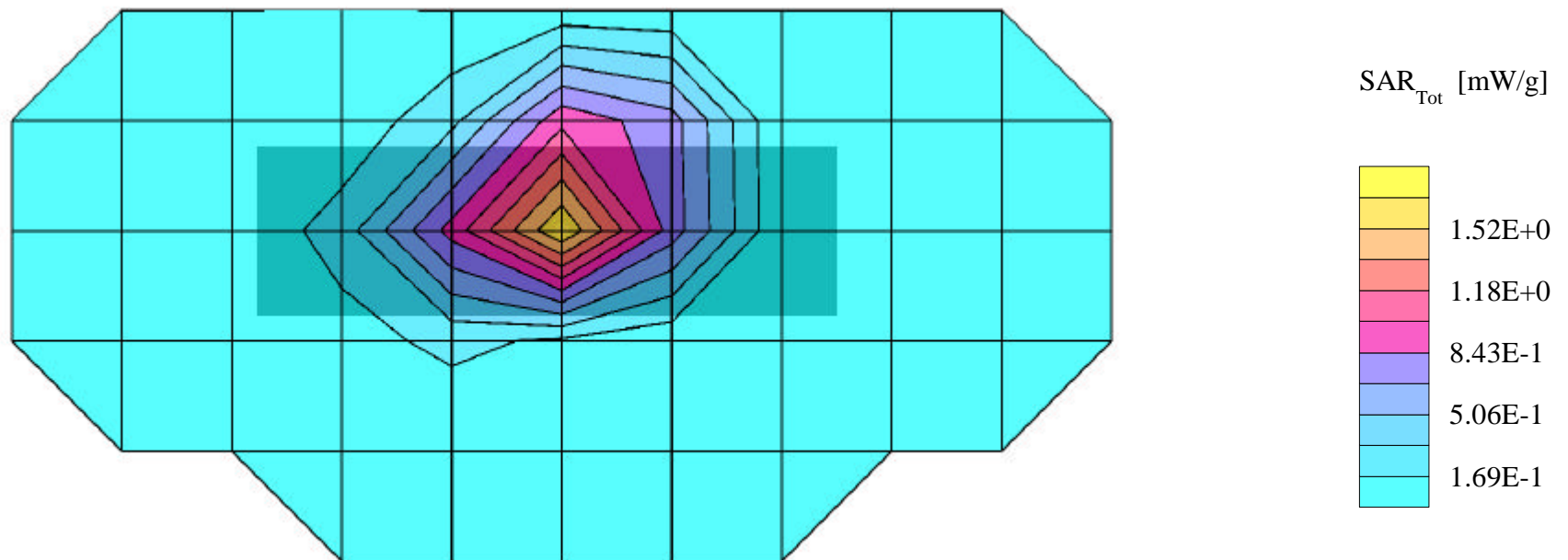
SAR (1g): 2.35 mW/g, **SAR (10g): 1.42 mW/g**

LGE TriMode Phone Model:LG-TM520

Cellular CDMA Mode, Ch.1013 [824.70MHz]; Flip = Open

Conducted Power = 25.0dBm; Spacing = touching flat phantom to phone

Test Date -- 05/18/2001



# LGE FCC ID:BEJTM520 -- Cellular CDMA Body SAR

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

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

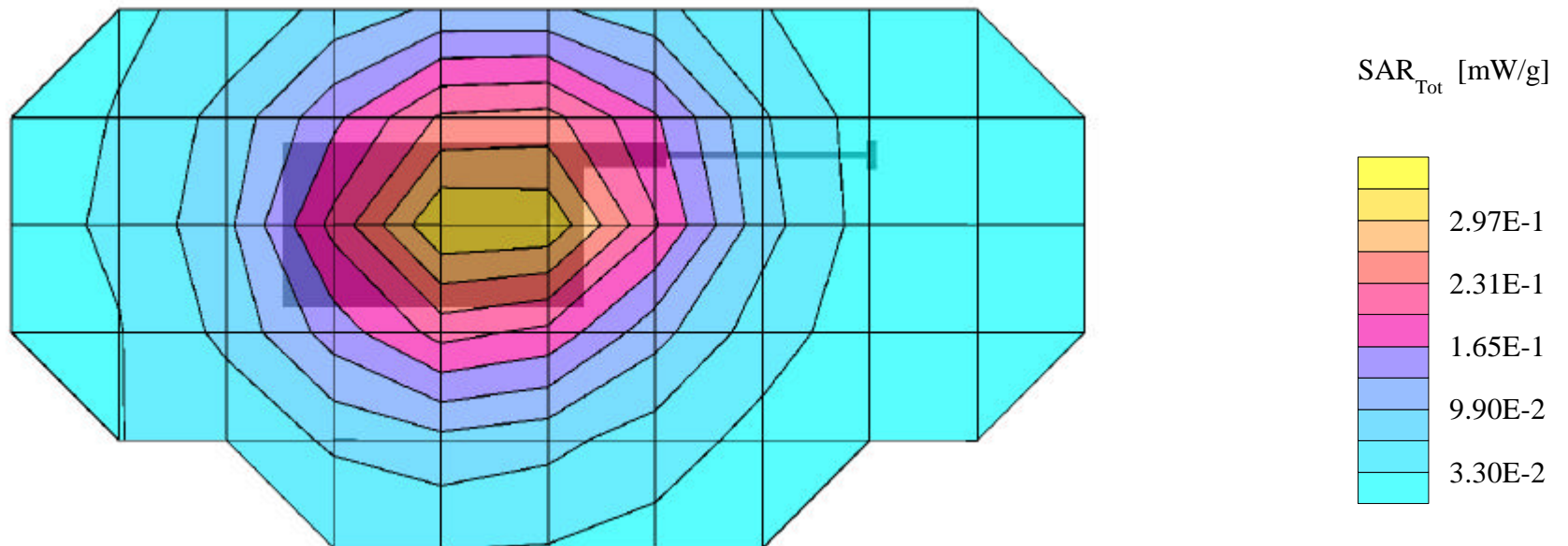
SAR (1g): 0.668 mW/g, **SAR (10g): 0.474 mW/g**

LGE TriMode Phone Model:LG-TM520

Cellular CDMA Mode, Ch.1013 [824.70MHz]; Flip = Closed

Conducted Power = 25.0dBm; Spacing = touching flat phantom to phone

Test Date -- 05/18/2001



# LGE FCC ID:BEJTM520 -- PCS CDMA Hand SAR

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

Med. Parameters 1900 MHz Muscle:  $\sigma = 1.85$  mho/m  $\epsilon_r = 54.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

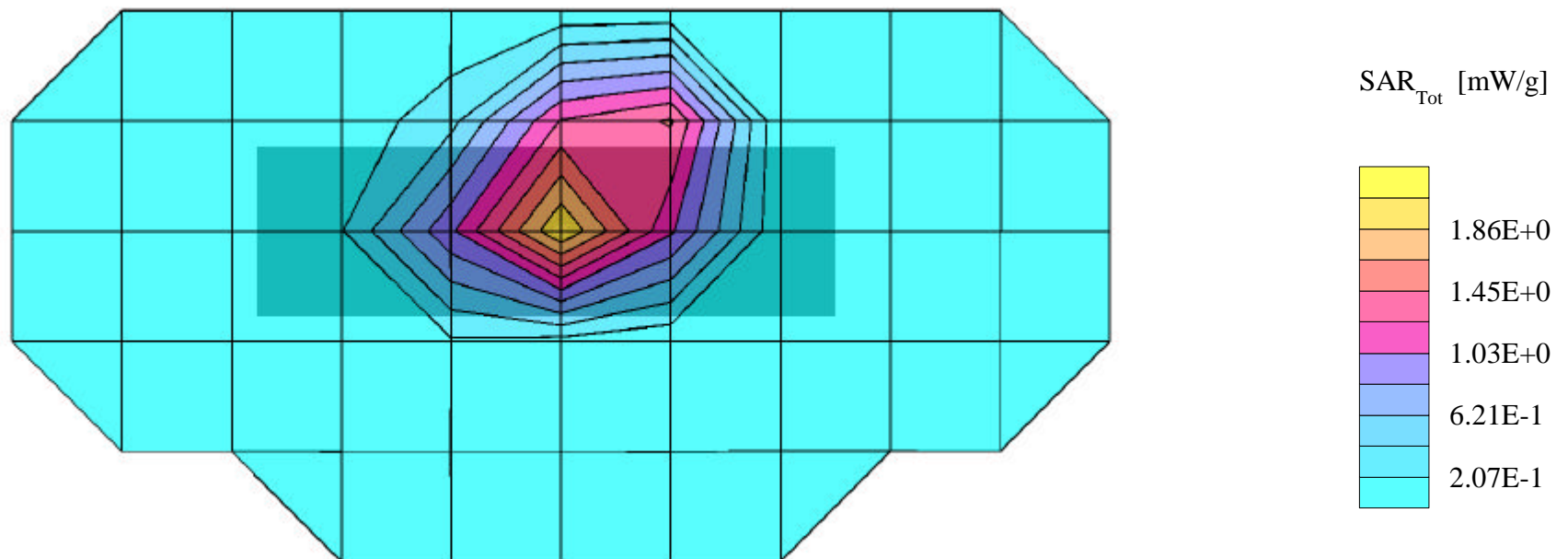
SAR (1g): 2.93 mW/g, **SAR (10g): 1.94 mW/g**

LGE TriMode Phone Model:LG-TM520

PCS CDMA Mode, Ch.0025 [1851.25MHz]; Flip = Open

Conducted Power = 23.0dBm; Spacing = touching flat phantom to phone

Test Date -- 05/17/2001



# LGE FCC ID:BEJTM520 -- PCS CDMA Hand SAR

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

Med. Parameters 1900 MHz Muscle:  $\sigma = 1.85$  mho/m  $\epsilon_r = 54.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0

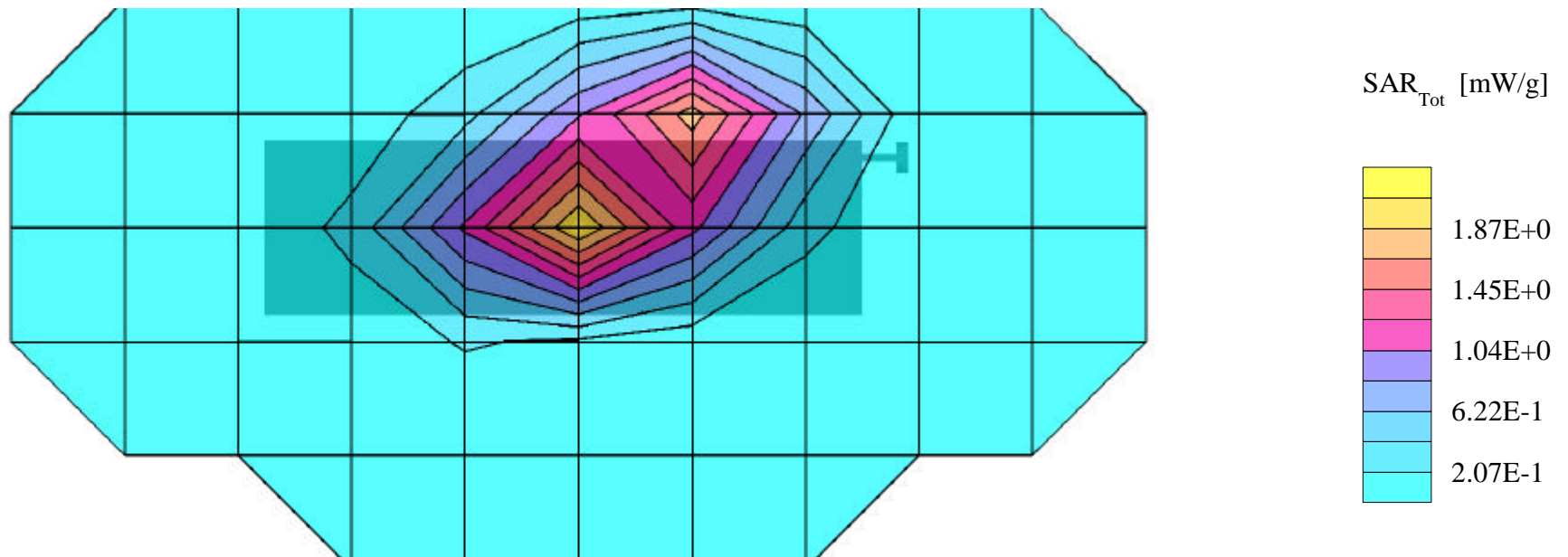
SAR (1g): 2.73 mW/g, **SAR (10g): 1.81 mW/g**

LGE TriMode Phone Model:LG-TM520

PCS CDMA Mode, Ch.0025 [1851.25MHz]; Flip = Open

Conducted Power = 23.0dBm; Spacing = touching flat phantom to phone

Test Date -- 05/17/2001



# LGE FCC ID:BEJTM520 -- PCS CDMA Hand SAR

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

Med. Parameters 1900 MHz Muscle:  $\sigma = 1.85$  mho/m  $\epsilon_r = 54.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

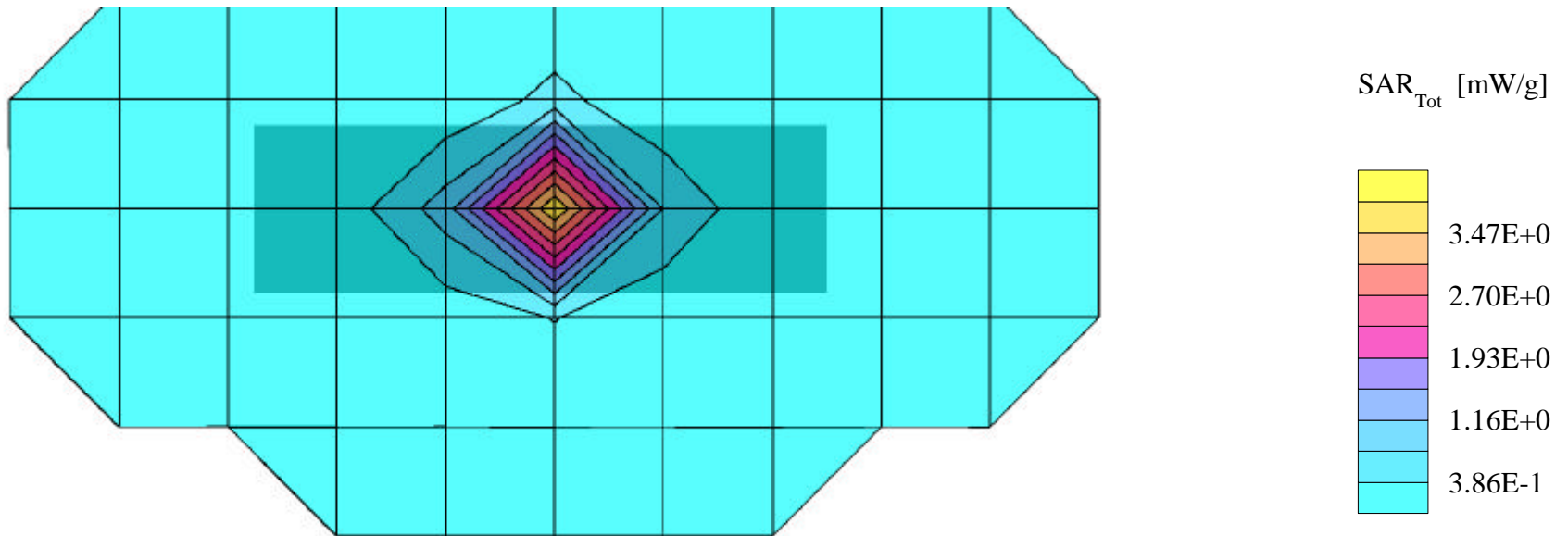
SAR (1g): 4.02 mW/g, **SAR (10g): 2.52 mW/g**

LGE TriMode Phone Model:LG-TM520

PCS CDMA Mode, Ch.0600 [1880.00MHz]; Flip = Open

Conducted Power = 23.0dBm; Spacing = touching flat phantom to phone

Test Date -- 05/17/2001



# LGE FCC ID:BEJTM520 -- PCS CDMA Hand SAR

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

Med. Parameters 1900 MHz Muscle:  $\sigma = 1.85$  mho/m  $\epsilon_r = 54.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0

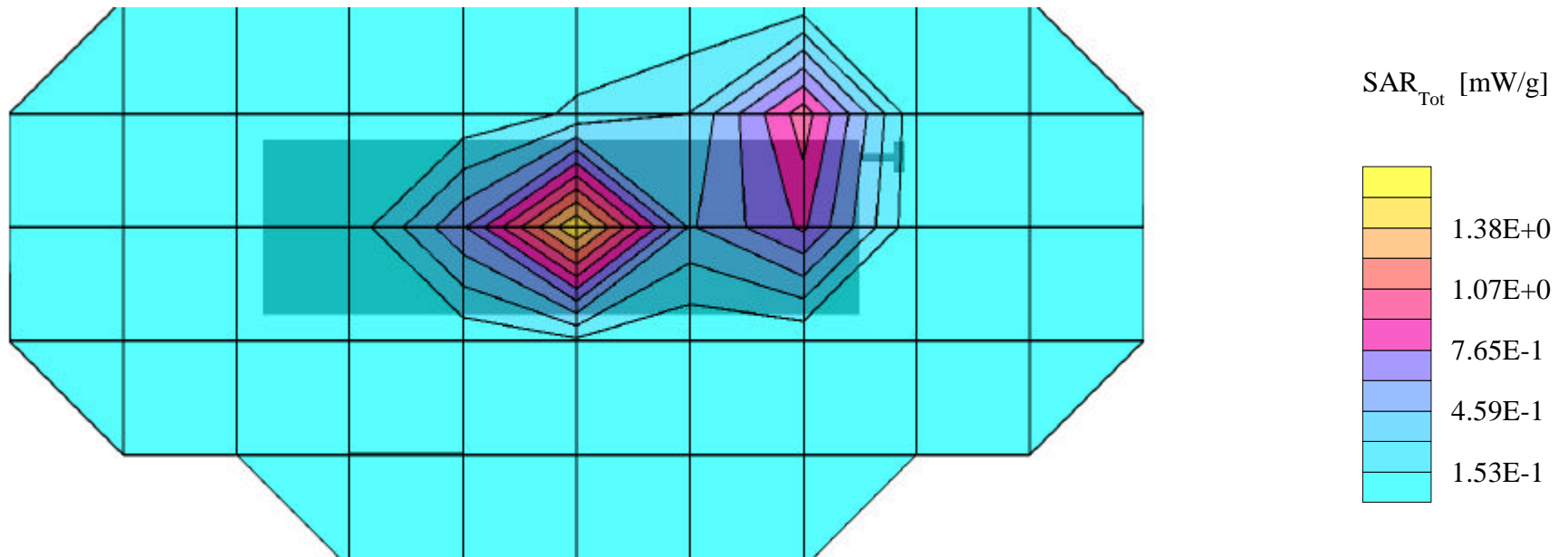
SAR (1g): 1.91 mW/g, **SAR (10g): 0.939 mW/g**

LGE TriMode Phone Model:LG-TM520

PCS CDMA Mode, Ch.0600 [1880.00MHz]; Flip = Open

Conducted Power = 23.0dBm; Spacing = touching flat phantom to phone

Test Date -- 05/17/2001





# LGE FCC ID:BEJTM520 -- PCS CDMA Hand SAR

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

Med. Parameters 1900 MHz Muscle:  $\sigma = 1.85$  mho/m  $\epsilon_r = 54.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

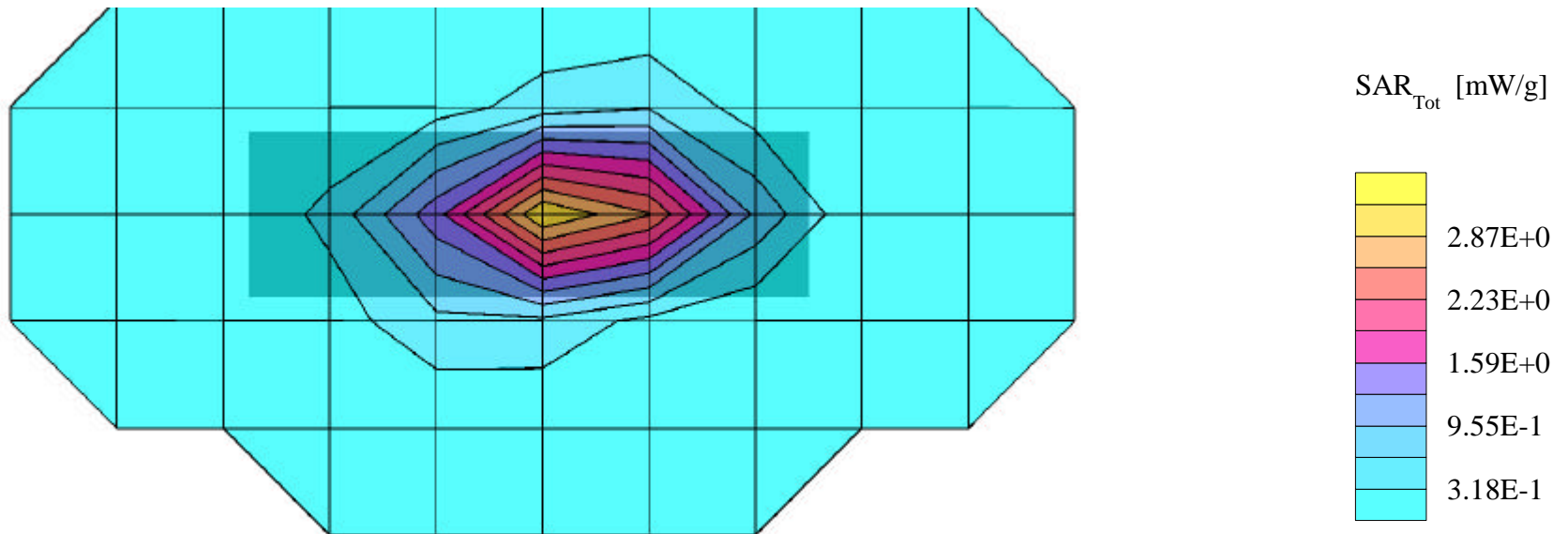
SAR (1g): 3.18 mW/g, **SAR (10g): 2.13 mW/g**

LGE TriMode Phone Model:LG-TM520

PCS CDMA Mode, Ch.1175 [1908.75MHz]; Flip = Open

Conducted Power = 23.0dBm; Spacing = touching flat phantom to phone

Test Date -- 05/17/2001



# LGE FCC ID:BEJTM520 -- PCS CDMA Hand SAR

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

Med. Parameters 1900 MHz Muscle:  $\sigma = 1.85$  mho/m  $\epsilon_r = 54.2$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0

SAR (1g): 2.97 mW/g, **SAR (10g): 1.84 mW/g**

LGE TriMode Phone Model:LG-TM520

PCS CDMA Mode, Ch.1175 [1908.75MHz]; Flip = Open

Conducted Power = 23.0dBm; Spacing = touching flat phantom to phone

Test Date -- 05/17/2001

