LGE FCC ID: BEJRD2030 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)

Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

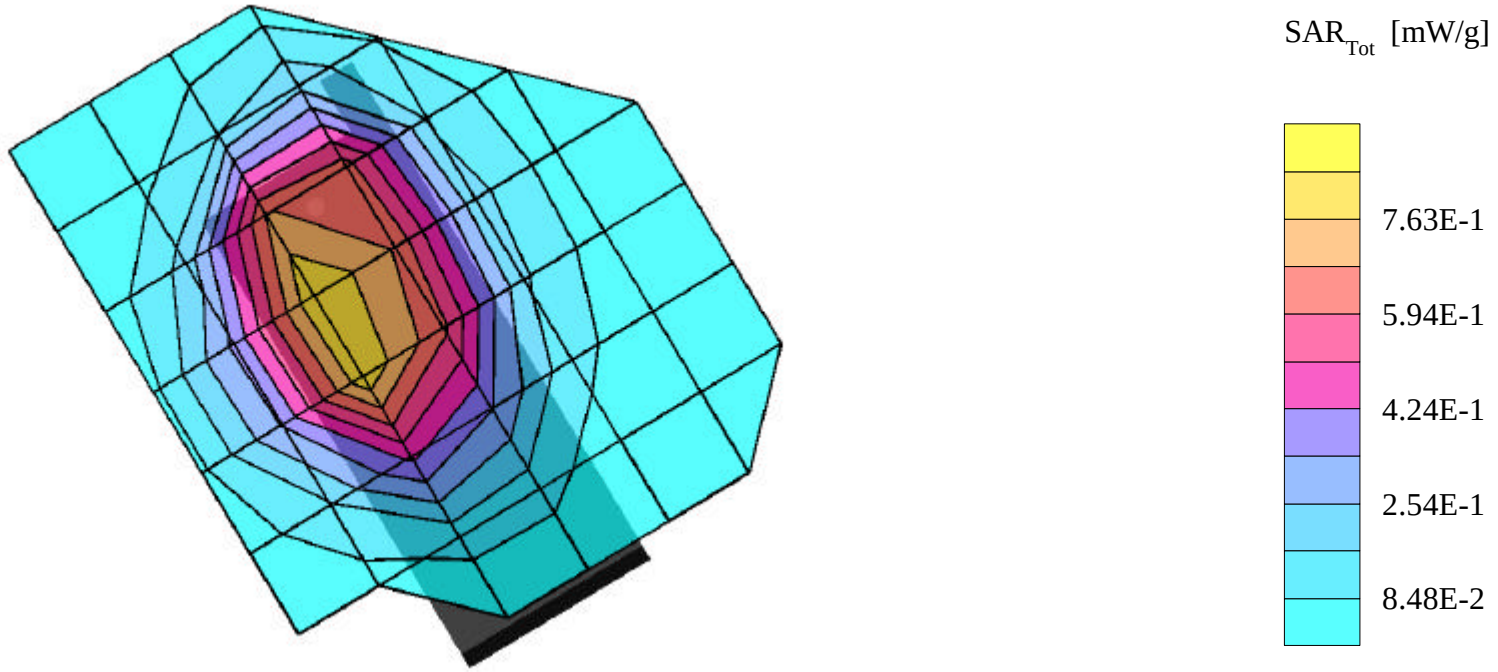
SAR (1g): 0.815 mW/g, SAR (10g): 0.589 mW/g

LGE Dual Mode -- Model: LG-RD2030

FM Mode, Channel 0991 [824.04MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 26.0dbm; Right Head Phantom; Cheek/Touch position

Test Date--07-24-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)

Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

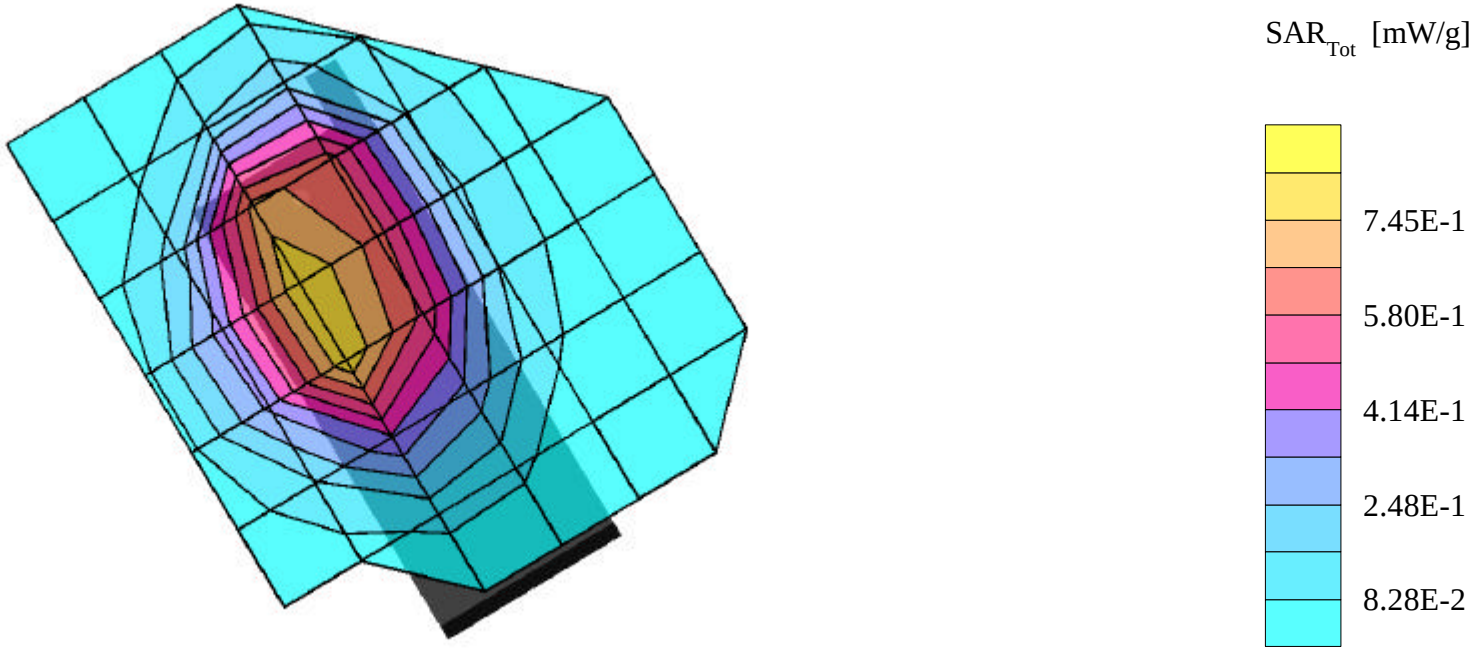
SAR (1g): 0.781 mW/g, SAR (10g): 0.564 mW/g

Dual Mode -- Model: LG-RD2030

FM Mode, Channel 0383 [836.49MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 26.0dbm; Right Head Phantom; Cheek/Touch position

Test Date--07-24-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)

Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

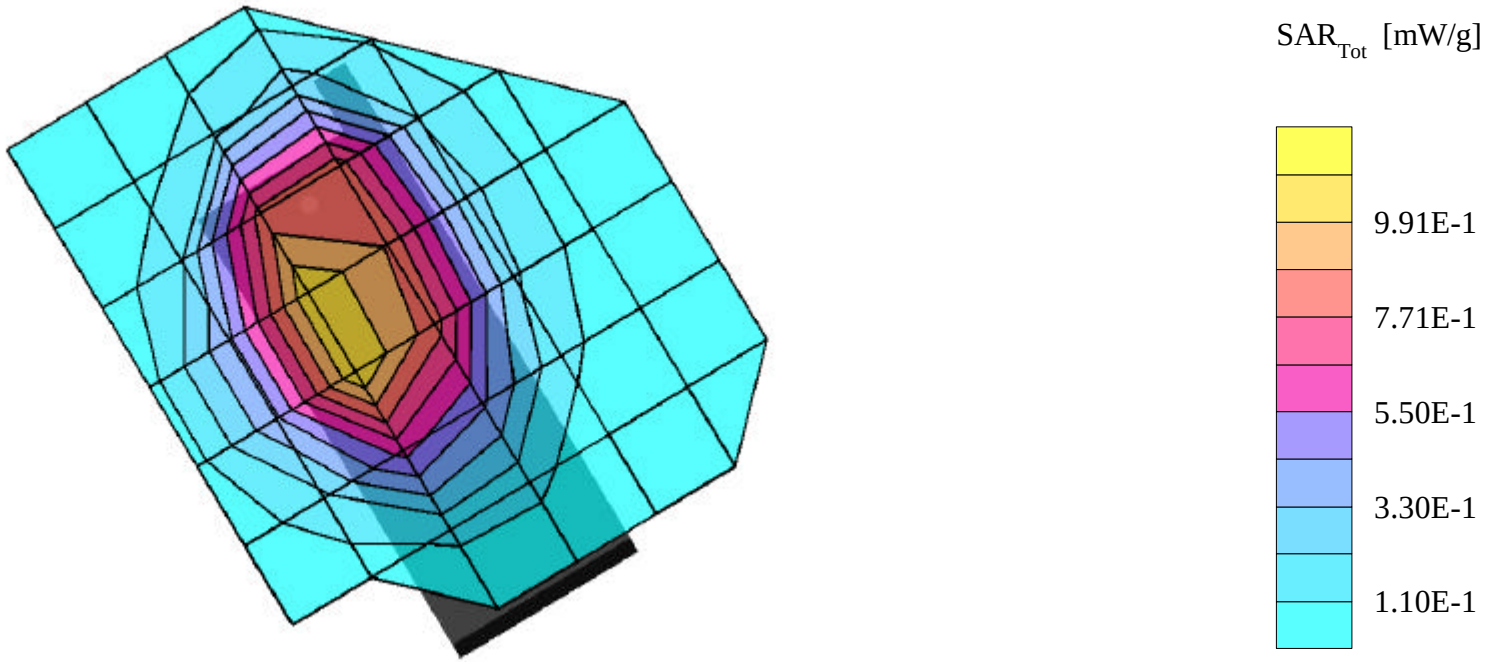
SAR (1g): 1.07 mW/g, SAR (10g): 0.765 mW/g

LGE Dual Mode -- Model: LG-RD2030

FM Mode, Channel 0799 [848.97MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 26.0dbm; Right Head Phantom; Cheek/Touch position

Test Date--07-24-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)

Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

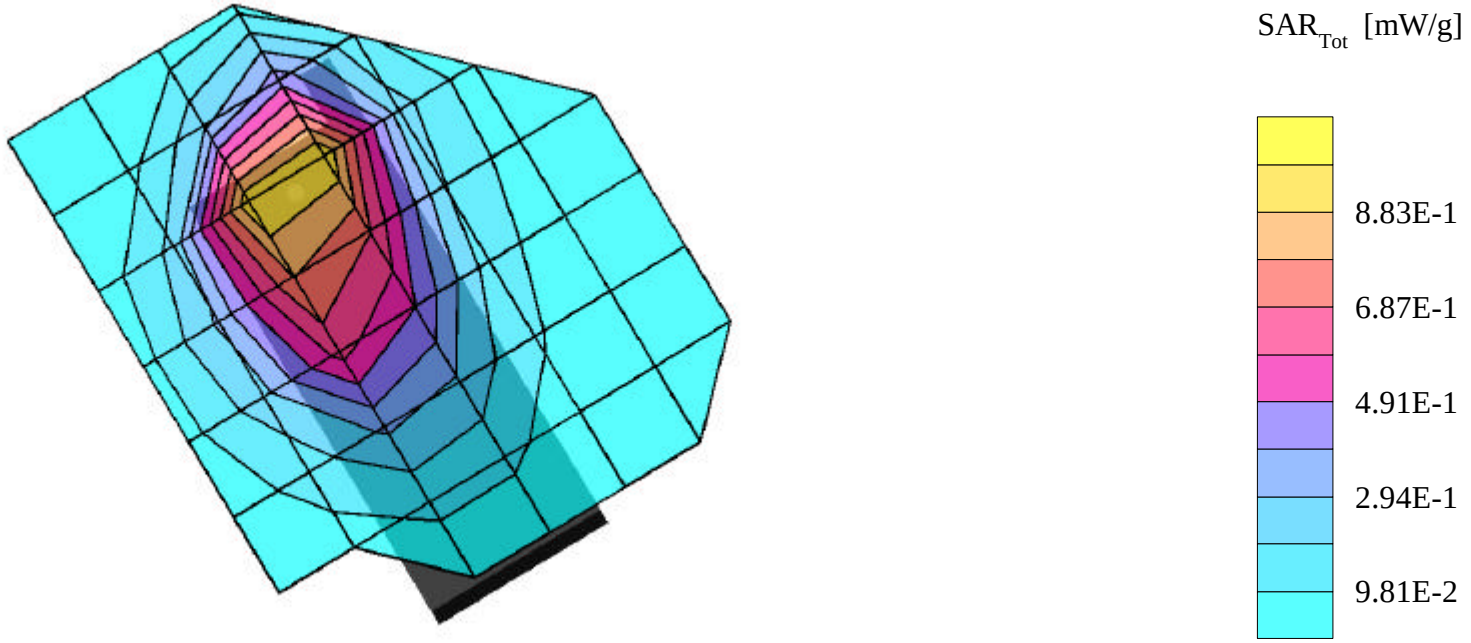
SAR (1g): 1.09 mW/g, SAR (10g): 0.676 mW/g

LGE Dual Mode -- Model: LG-RD2030

FM Mode, Channel 0991 [824.04MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 26.0dbm; Right Head Phantom; EAR/15 Degrees Tilt position

Test Date--07-24-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)

Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

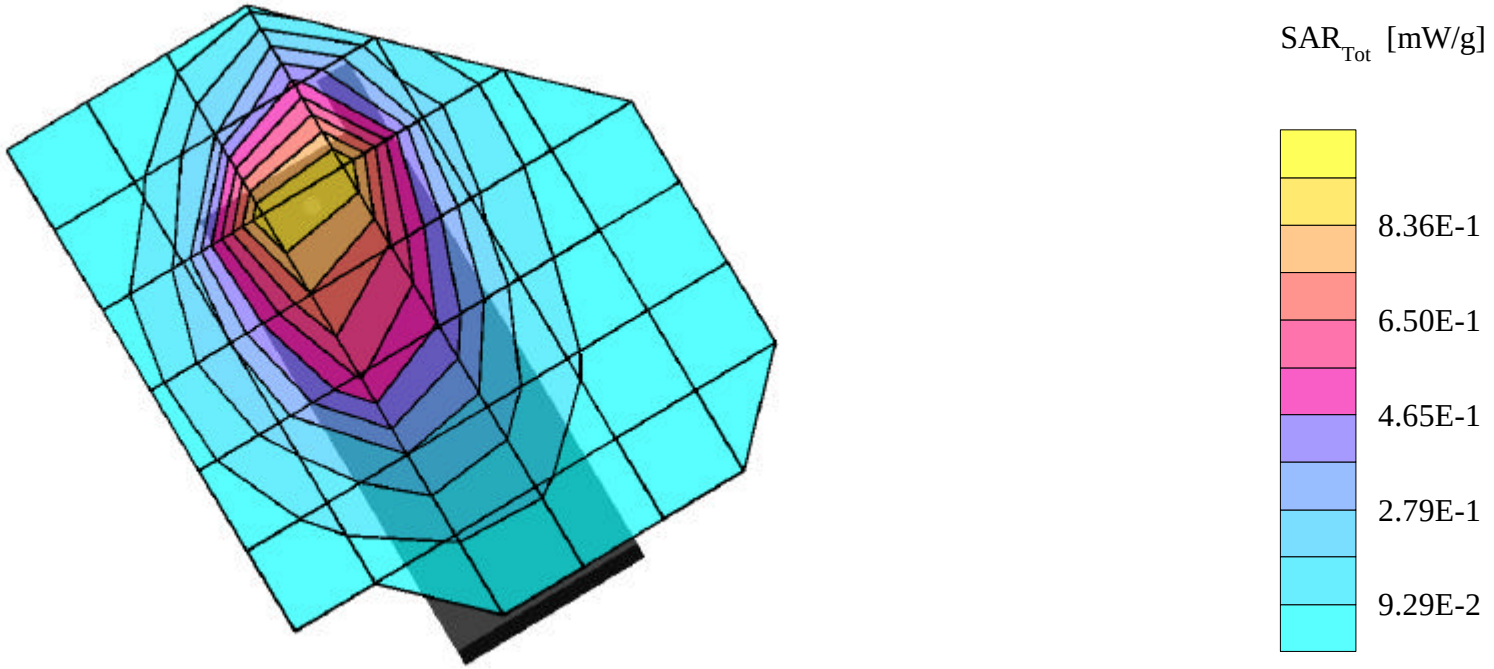
SAR (1g): 1.04 mW/g, SAR (10g): 0.631 mW/g

LGE Dual Mode -- Model: LG-RD2030

FM Mode, Channel 0383 [836.49MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 26.0dbm; Right Head Phantom; EAR/15 Degrees Tilt position

Test Date--07-24-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- FM Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)

Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

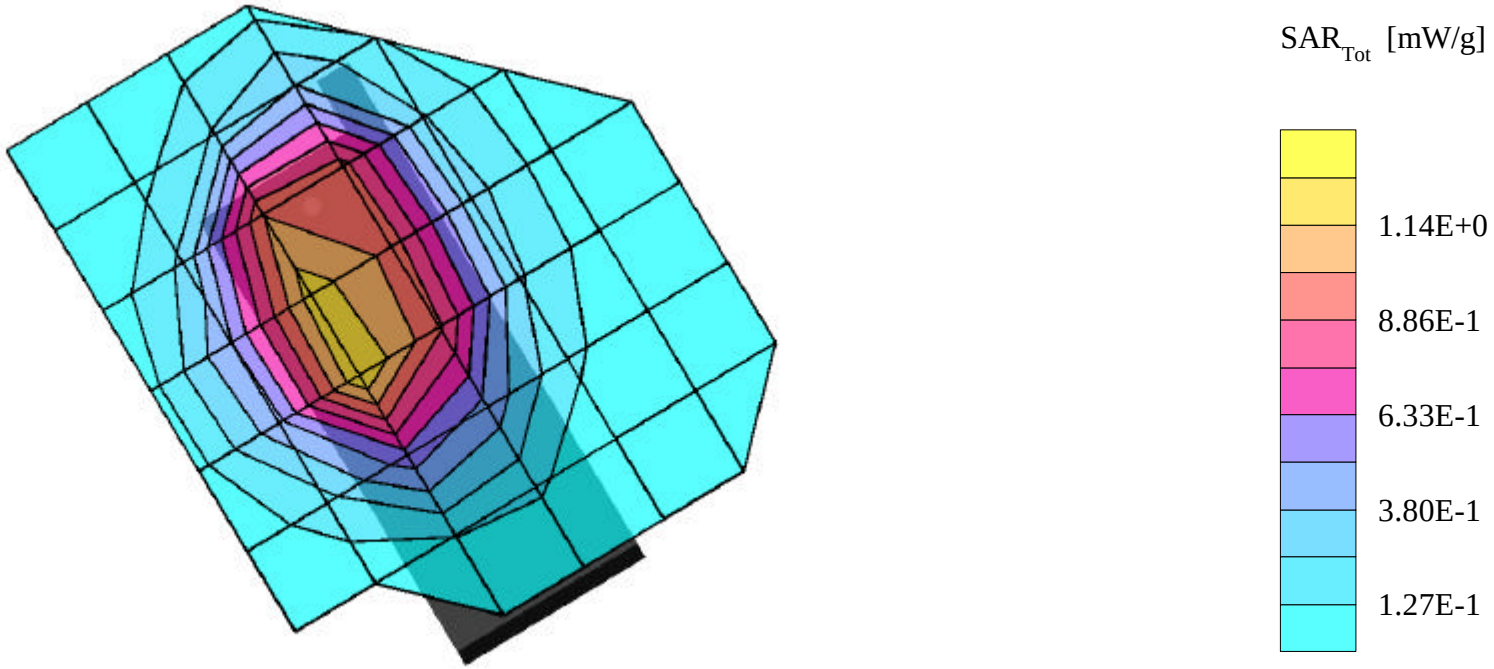
SAR (1g): 1.21 mW/g, SAR (10g): 0.862 mW/g

LGE Dual Mode -- Model: LG-RD2030

FM Mode, Channel 0799 [848.97MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 26.0dbm; Right Head Phantom; EAR/15 Degrees Tilt position

Test Date--07-24-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe:ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)

Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

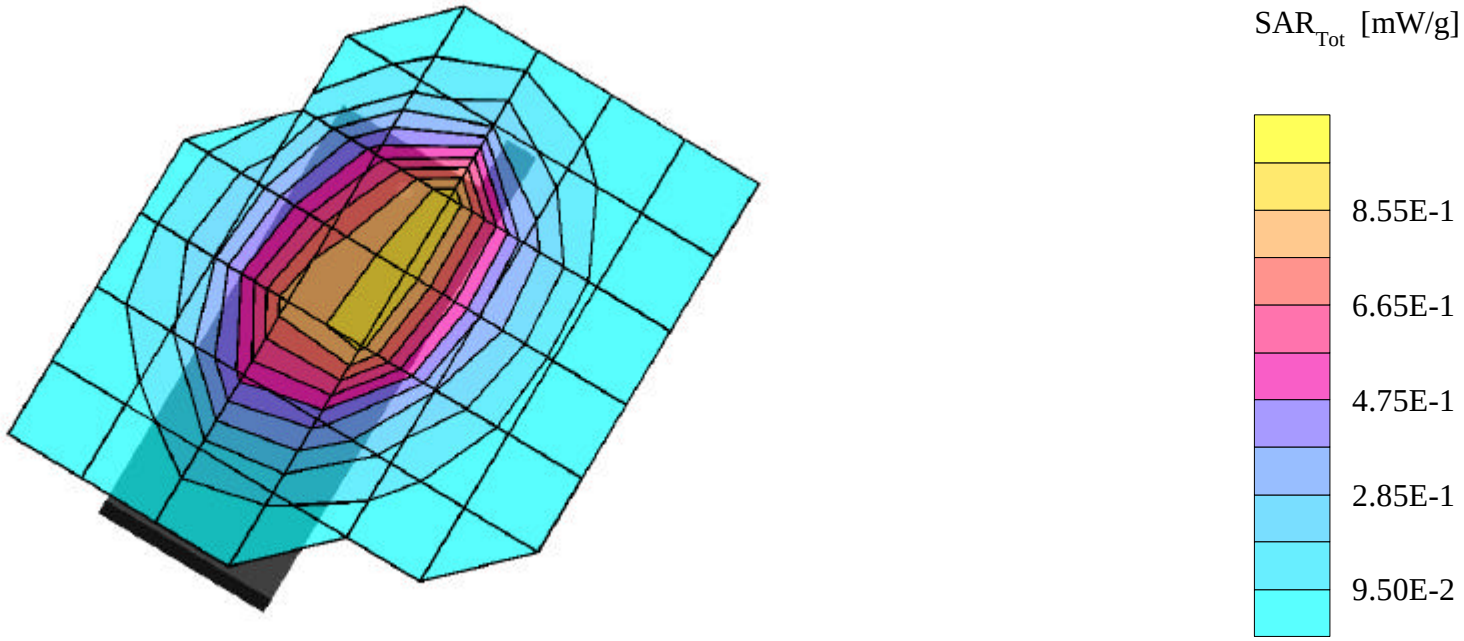
SAR (1g): 0.917 mW/g, SAR (10g): 0.608 mW/g

LGE Dual Mode Model: LG-RD2030

FM Mode, Channel 0991[824.04MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 26.0dbm; Left Head Phantom; Cheek/Touch position

Test Date--07-24-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe:ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)

Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

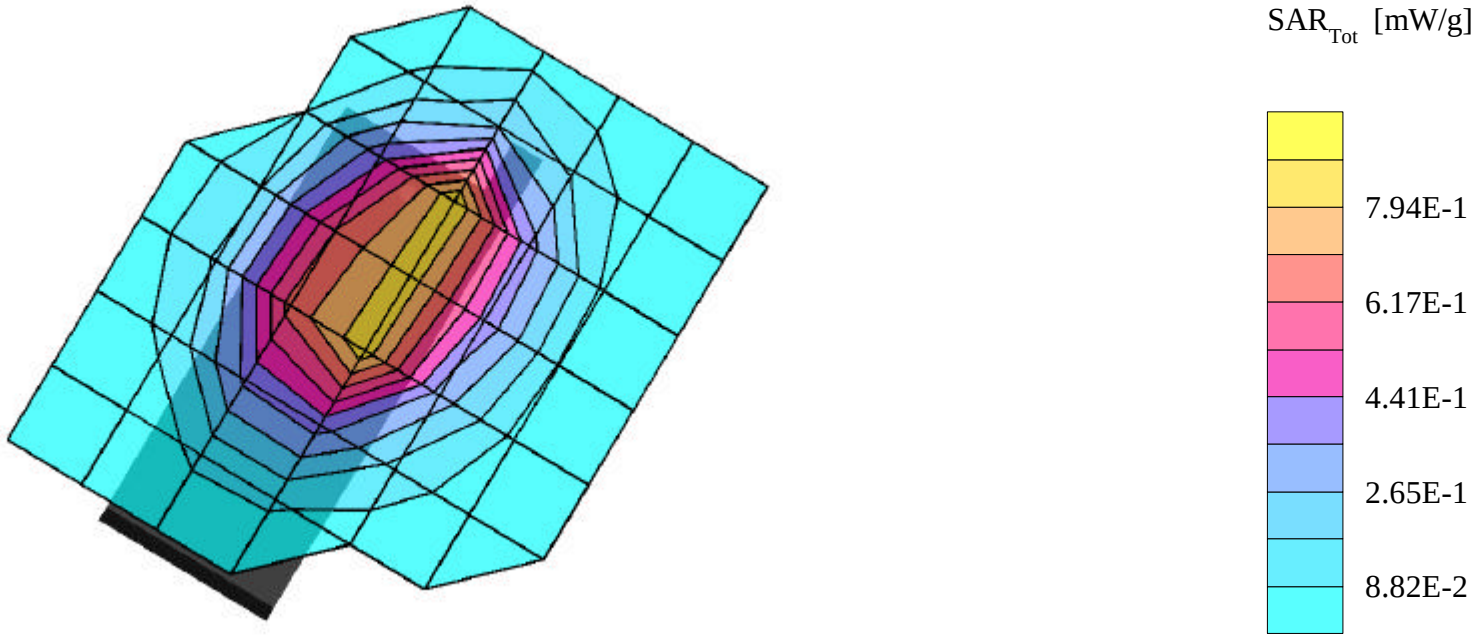
SAR (1g): 0.801 mW/g, SAR (10g): 0.522 mW/g

LGE Dual Mode -- Model: LG-RD2030

FM Mode, Channel 0383 [836.49MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 26.0dbm; Left Head Phantom; Cheek/Touch position

Test Date--07-24-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe:ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)

Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

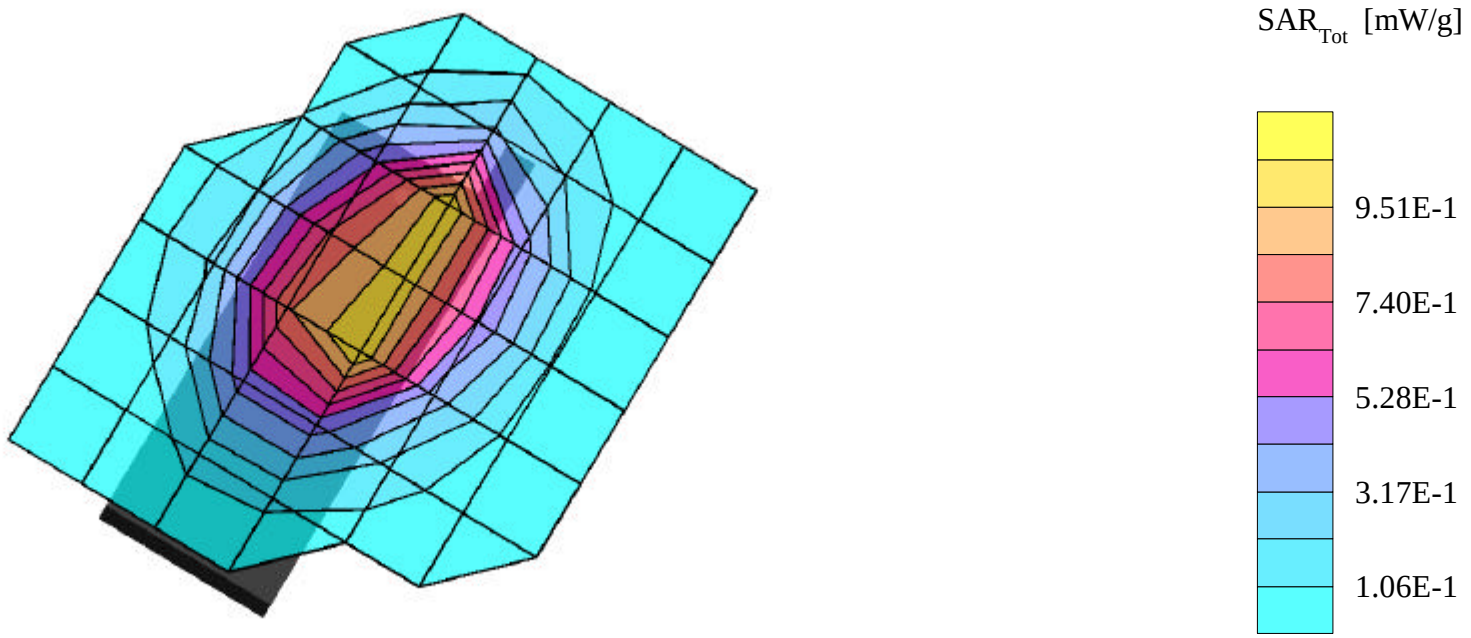
SAR (1g): 1.02 mW/g, SAR (10g): 0.710 mW/g

LGE Dual Mode -- Model: LG-RD2030

FM Mode, Channel 0799 [848.97MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 26.0dbm; Left Head Phantom; Cheek/Touch position

Test Date--07-24-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe:ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)

Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

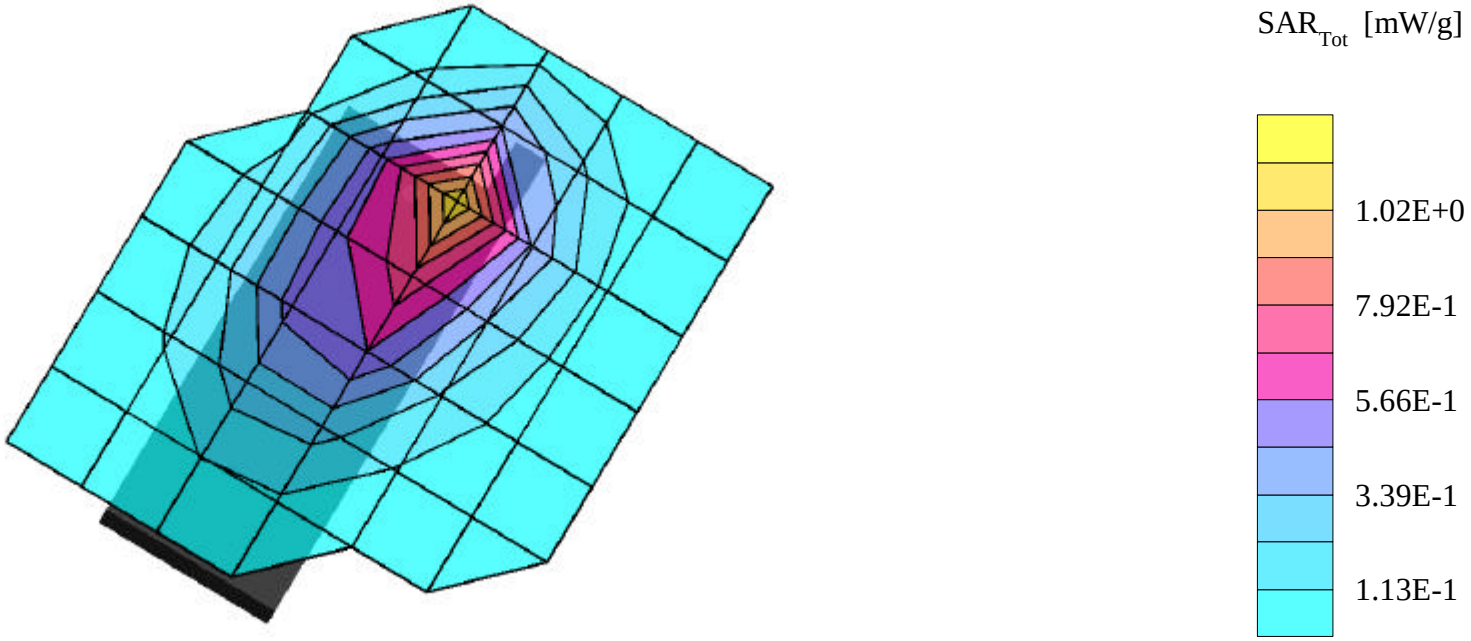
SAR (1g): 1.04 mW/g, SAR (10g): 0.618 mW/g

LGE Dual Mode -- Model: LG-RD2030

FM Mode, Channel 0991[824.04MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 26.0dbm; Left Head Phantom; EAR/15 Degrees Tilt position

Test Date--07-24-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe:ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)

Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3; Antenna Position -- In; Crest Factor 1.0

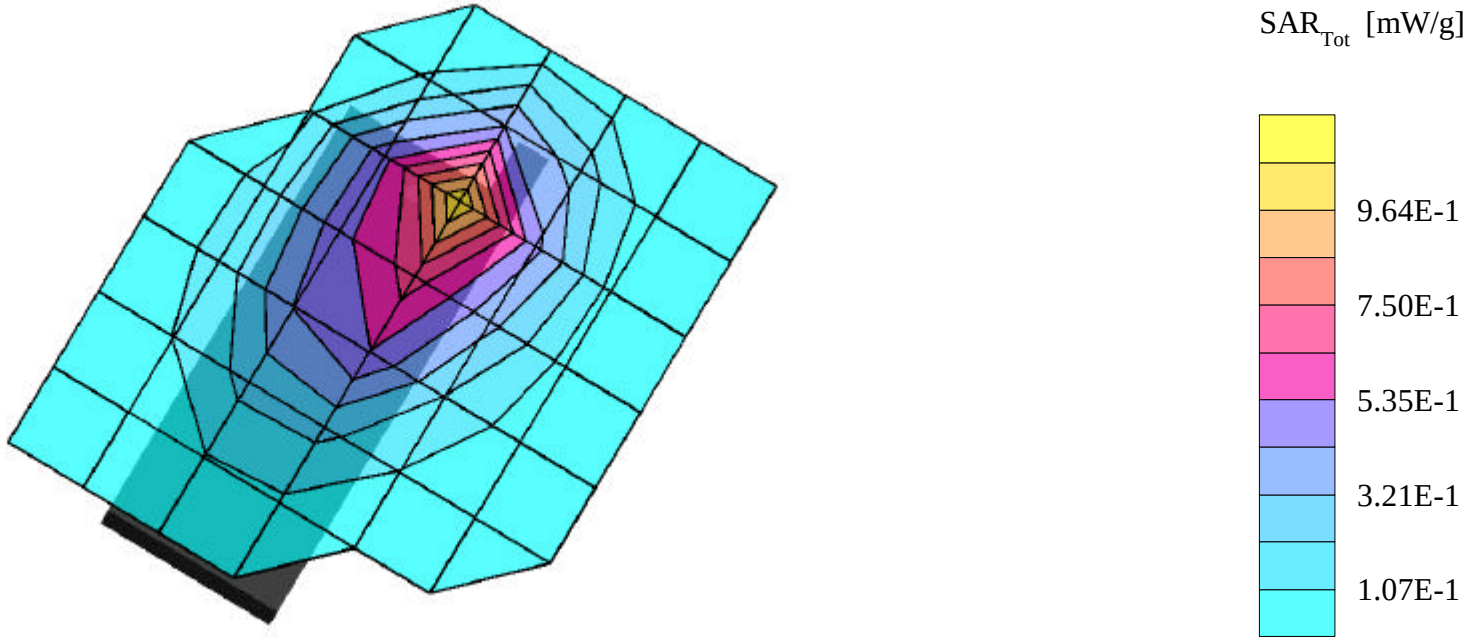
SAR (1g): 1.00 mW/g, SAR (10g): 0.578 mW/g

LGE Dual Mode Model: LG-RD2030

FM Mode, Channel 0383 [836.49MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 26.0dbm; Left Head Phantom; EAR/15 Degrees Tilt position

Test Date--07-24-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- FM Head SAR

SAM Phantom; Left Hand Section; Probe:ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)

Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

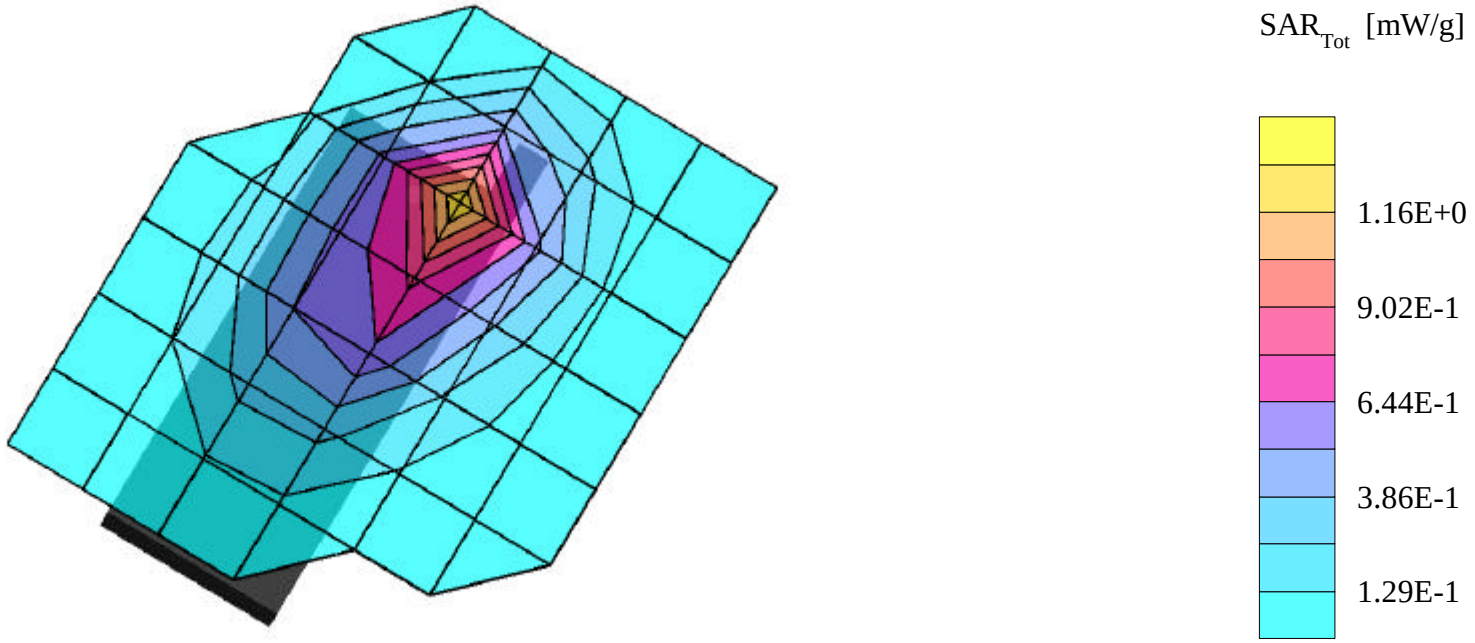
SAR (1g): 1.16 mW/g, SAR (10g): 0.652 mW/g

LGE Dual Mode Model: LG-RD2030

FM Mode, Channel 0799 [848.97MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 26.0dbm; Left Head Phantom; EAR/15 Degrees Tilt position

Test Date--07-24-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- Cellular CDMA Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)

Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

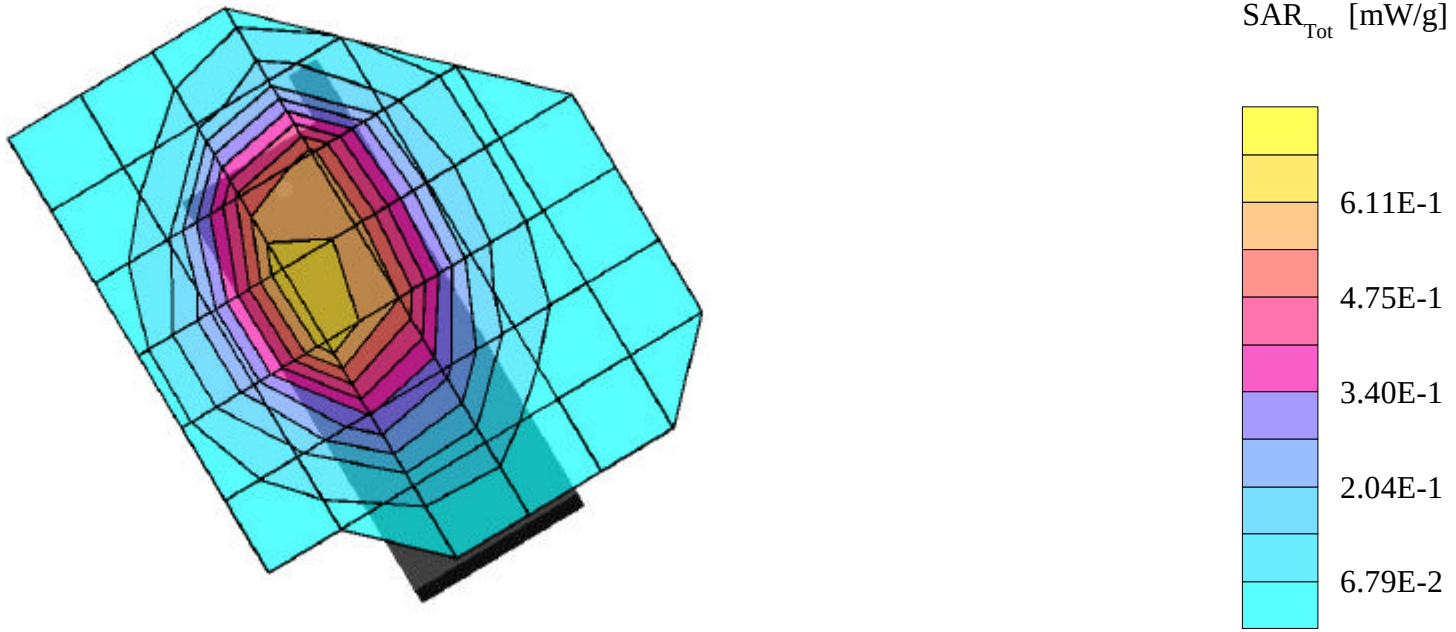
SAR (1g): 0.640 mW/g, SAR (10g): 0.460 mW/g

LGE Dual Mode -- Model: LG-RD2030

Cellular CDMA Mode, Channel 0363[835.89MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 25.0dbm; Right Head Phantom; Cheek/Touch position

Test Date--07-25-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- Cellular CDMA Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)

Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

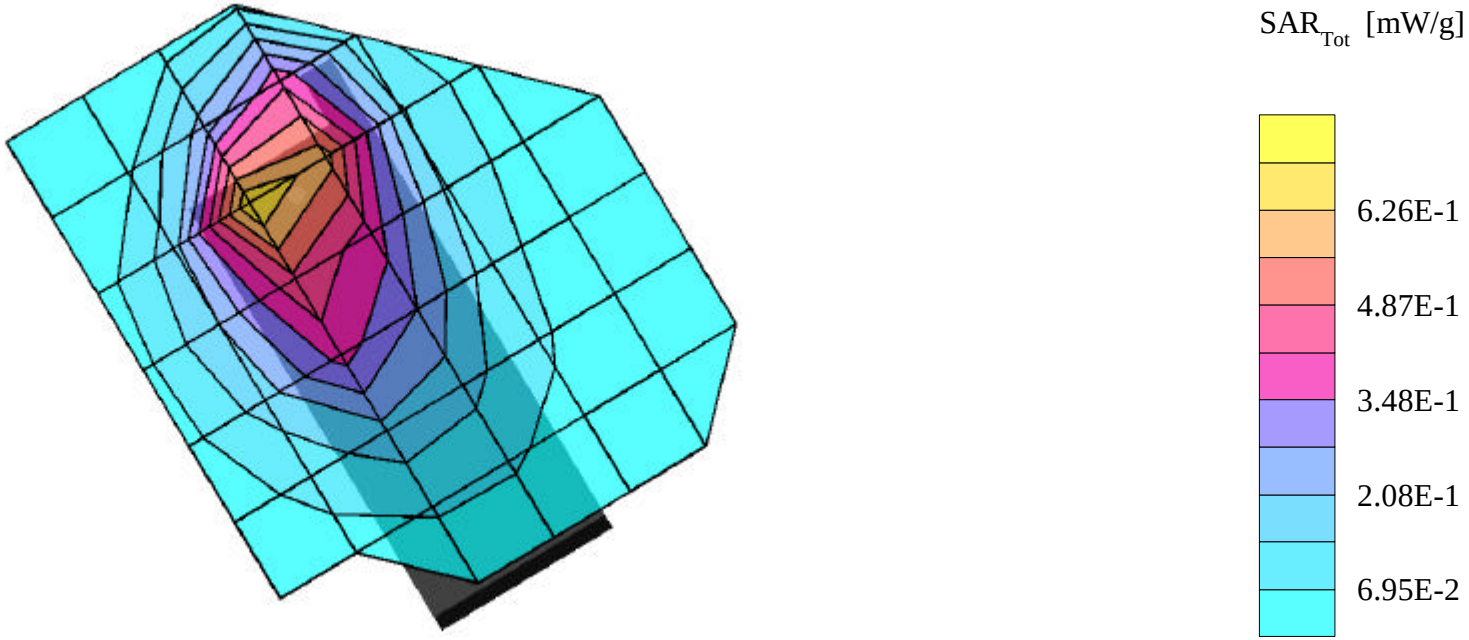
SAR (1g): 0.698 mW/g, SAR (10g): 0.425 mW/g

LGE Dual Mode -- Model: LG-RD2030

Cellular CDMA Mode, Channel 0363[835.89MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 25.0dbm; Right Head Phantom; EAR/15 Degrees Tilt position

Test Date--07-25-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- Cellular CDMA Head SAR

SAM Phantom; Left Hand Section; Probe:ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)

Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

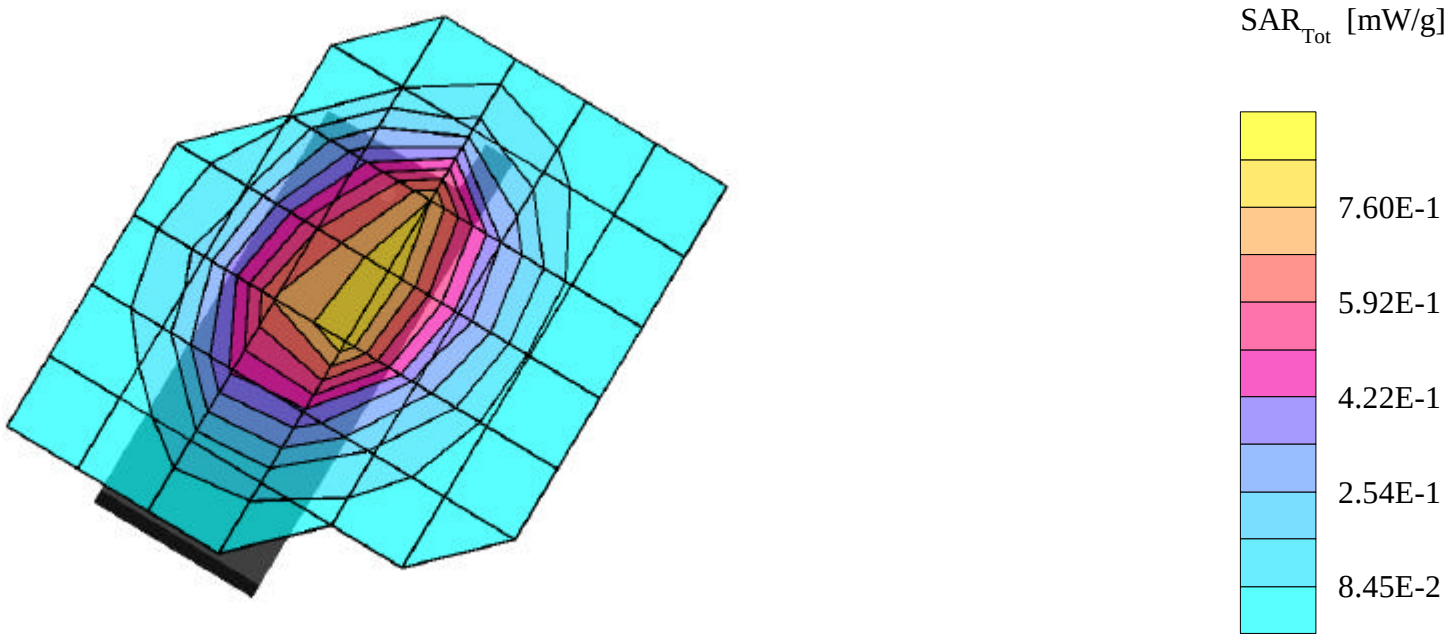
SAR (1g): 0.807 mW/g, SAR (10g): 0.567 mW/g

LGE Dual Mode -- Model: LG-RD2030

Cellular CDMA Mode, Channel 0363[835.89MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 25.0dbm; Left Head Phantom; Cheek/Touch position

Test Date--07-25-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 --Cellular CDMA Head SAR

SAM Phantom; Left Hand Section; Probe:ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)

Med. Parameters 835 MHz Brain: σ = 0.91 mho/m ε_r = 42.1 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

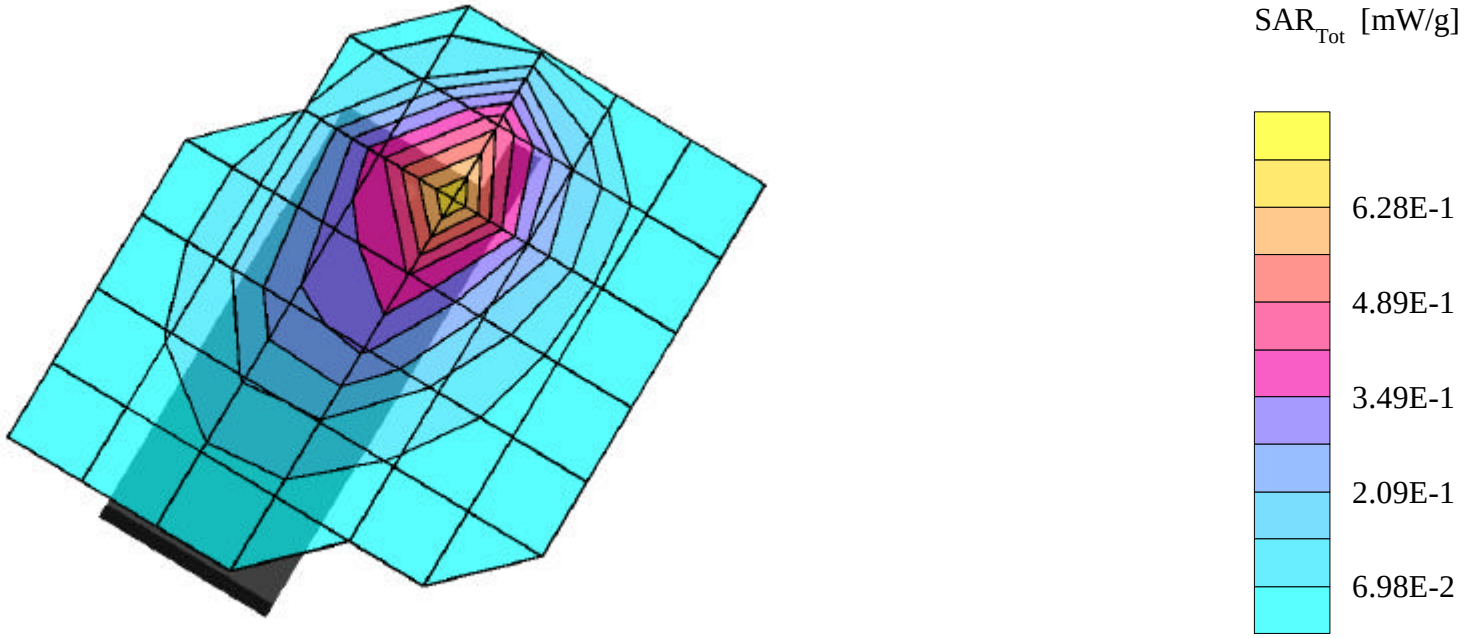
SAR (1g): 0.643 mW/g, SAR (10g): 0.385 mW/g

LGE Dual Mode -- Model: LG-RD2030

Cellular CDMA Mode, Channel 0363[835.89MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 25.0dbm; Left Head Phantom; EAR/15 Degrees Tilt position

Test Date--07-25-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- FM Body SAR

SAM Phantom; Flat Section; Probe:ET3DV6 - SN1677; ConvF(6.40,6.40,6.40)

Med. Parameters 835 MHz Muscle: σ = 0.98 mho/m ε_r = 54.6 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

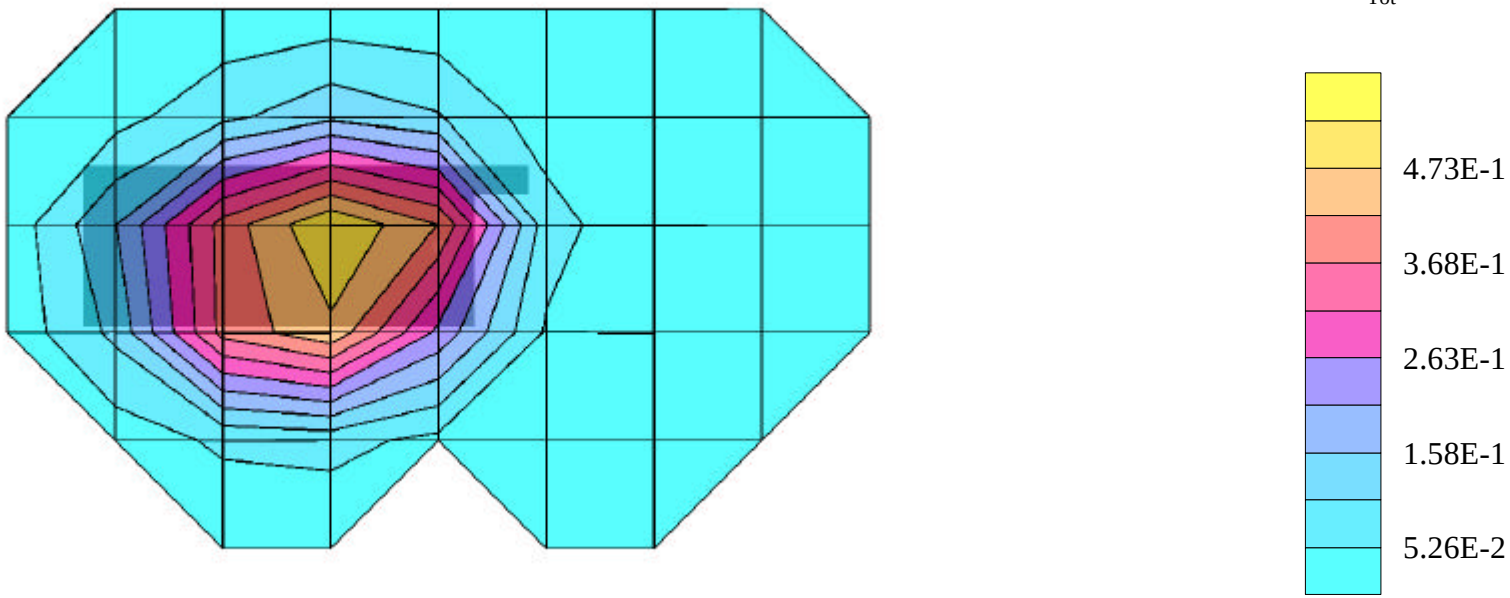
SAR (1g): 0.718 mW/g, SAR (10g): 0.504 mW/g

LGE Dual Mode -- Model: LG-RD2030

FM Mode, Channel 0991 [824.04MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 26.0dbm; Spacing = 1.5cm. from back (antenna side) of EUT to flat phantom, No Beltclip/No Holster

Test Date--07-25-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- FM Body SAR

SAM Phantom; Flat Section; Probe:ET3DV6 - SN1677; ConvF(6.40,6.40,6.40)

Med. Parameters 835 MHz Muscle: σ = 0.98 mho/m ε_r = 54.6 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

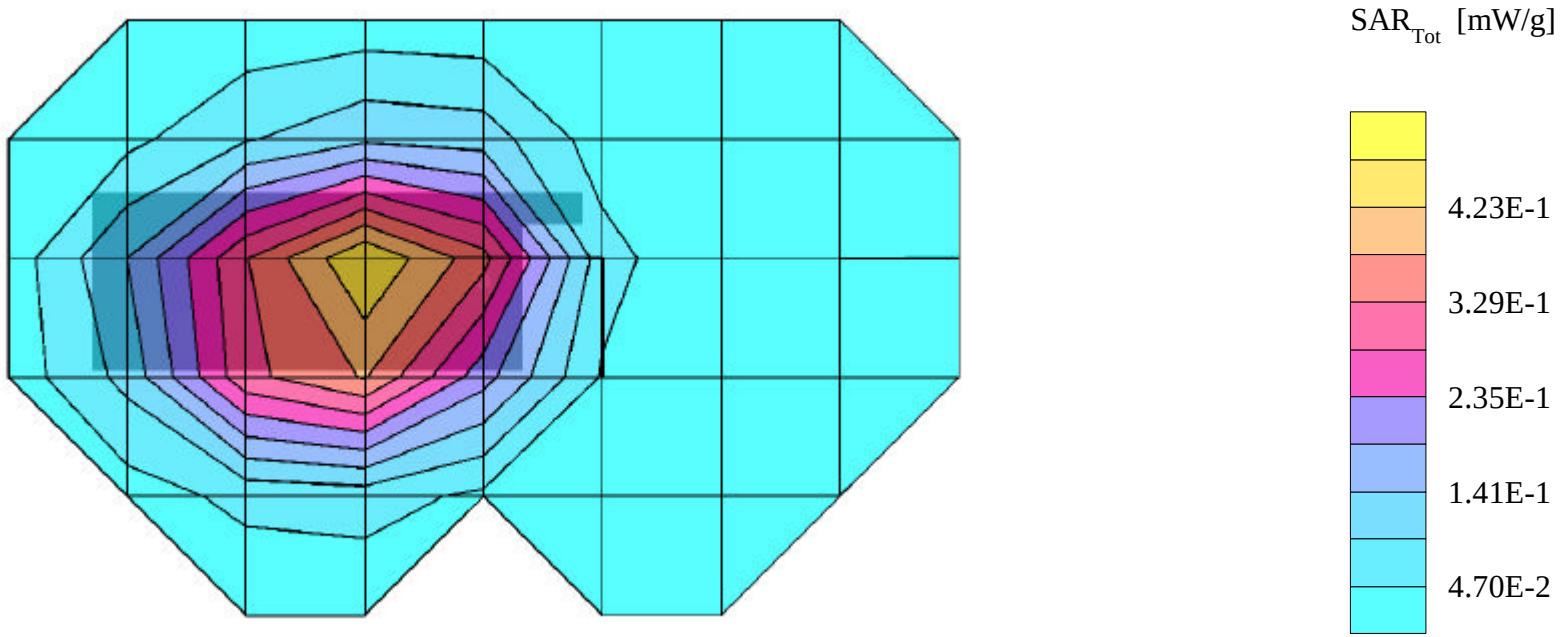
SAR (1g): 0.623 mW/g, SAR (10g): 0.436 mW/g

LGE Dual Mode -- Model: LG-RD2030

FM Mode, Channel 0383 [836.49MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 26.0dbm; Spacing = 1.5cm. from back (antenna side) of EUT to flat phantom, No Beltclip/No Holster

Test Date--07-25-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- FM Body SAR

SAM Phantom; Flat Section; Probe:ET3DV6 - SN1677; ConvF(6.40,6.40,6.40)

Med. Parameters 835 MHz Muscle: σ = 0.98 mho/m ε_r = 54.6 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

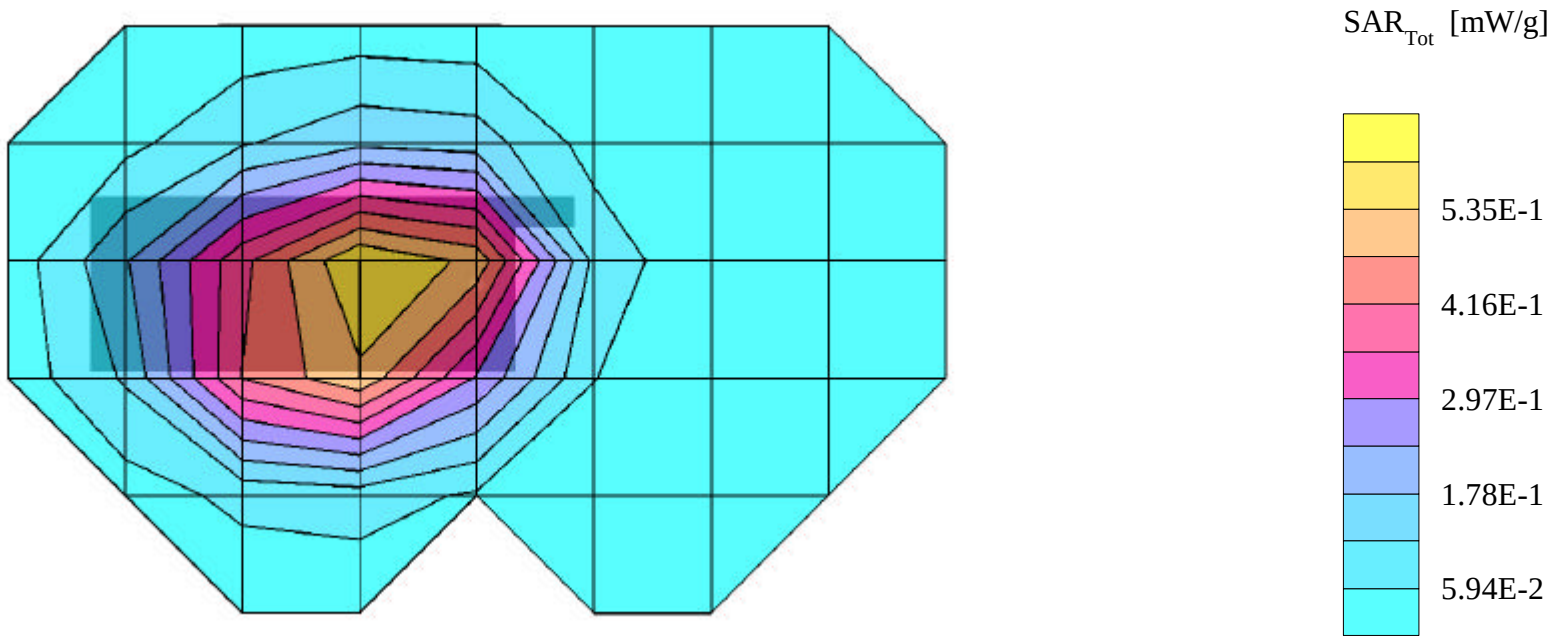
SAR (1g): 0.833 mW/g, SAR (10g): 0.584 mW/g

LGE Dual Mode -- Model: LG-RD2030

FM Mode, Channel 0799 [848.97MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 26.0dbm; Spacing = 1.5cm. from back (antenna side) of EUT to flat phantom, No Beltclip/No Holster

Test Date--07-25-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 -- Cellular CDMA Body SAR

SAM Phantom; Flat Section; Probe:ET3DV6 - SN1677; ConvF(6.40,6.40,6.40)

Med. Parameters 835 MHz Muscle: σ = 0.98 mho/m ε_r = 54.6 ρ = 1.00 g/cm^3; Antenna Position -- Out; Crest Factor 1.0

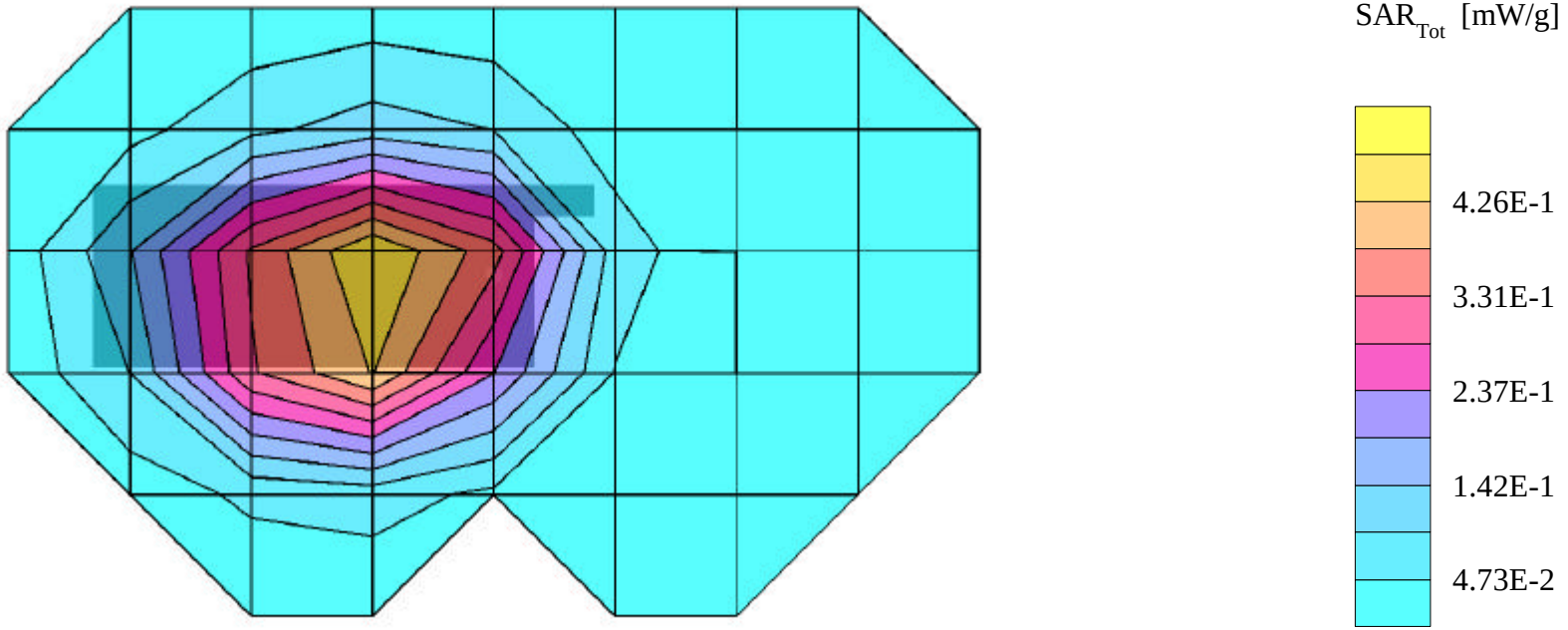
SAR (1g): 0.620 mW/g, SAR (10g): 0.435 mW/g

LGE Dual Mode -- Model: LG-RD2030

Cellular CDMA Mode, Channel 0363 [835.89MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 25.0dbm; Spacing = 1.5cm. from back (antenna side) of EUT to flat phantom, No Beltclip/No Holster

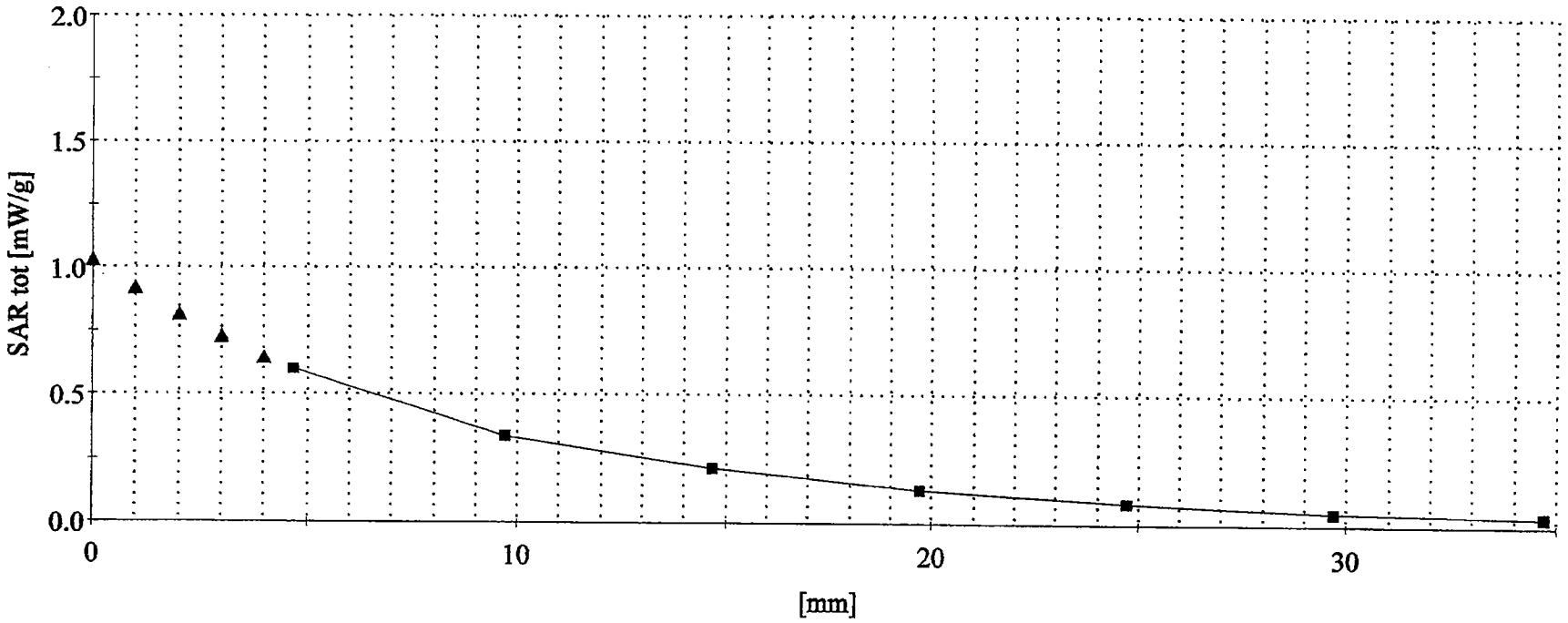
Test Date--07-25-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 --- FM Head SAR

SAM Phantom; Right Hand Section; Probe: ET3DV6 - SN1677; ConvF(6.70,6.70,6.70)
Med. Parameters 835 MHz Brain: $\sigma = 0.91$ mho/m $\varepsilon_r = 42.1$ $\rho = 1.00$ g/cm^3; Antenna Position -- Out; Crest Factor 1.0
SAR (1g): 1.21 mW/g, SAR (10g): 0.862 mW/g

LGE Dual Mode -- Model: LG-RD2030
FM Mode, Channel 0799 [848.97MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C
Conducted Power = 26.0dBm; Right Head Phantom; EAR/15 Degrees Tilt position
Test Date--07-24-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



LGE FCC ID: BEJRD2030 --- FM Body SAR

SAM Phantom; Flat Section; Probe: ET3DV6 - SN1677; ConvF(6.40,6.40,6.40)

Med. Parameters 835 MHz Muscle: $\sigma = 0.98$ mho/m $\varepsilon_r = 54.6$ $\rho = 1.00$ g/cm^3; Antenna Position -- Out; Crest Factor 1.0

SAR (1g): 0.833 mW/g, SAR (10g): 0.584 mW/g

LGE Dual Mode -- Model: LG-RD2030

FM Mode, Channel 0799 [848.97MHz.]; Standard Battery; Ambient Temp. = 22.1°C / Meas. Tissue Temp.= 22.0°C

Conducted Power = 26.0dBm; Spacing = 1.5cm. from back (antenna side) of EUT to flat phantom, No Beltclip/No Holster

Test Date--07-24-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]