

## SANYO FCC ID: AEZSCP-53H -- 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  $\epsilon_r = 40.0$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

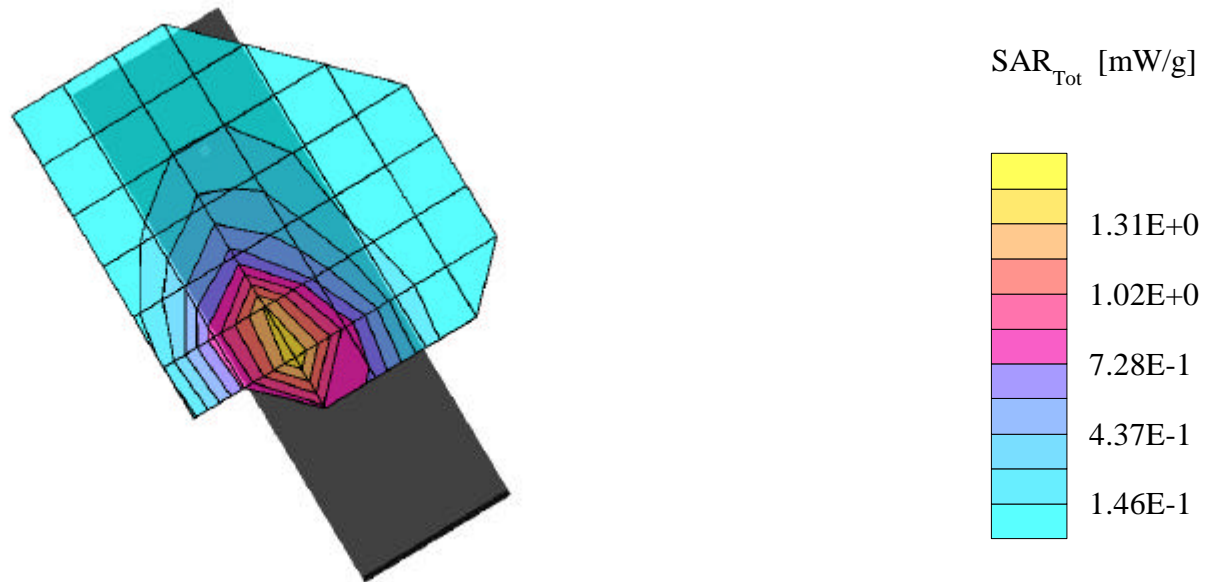
**SAR (1g): 1.36 mW/g, SAR (10g): 0.885 mW/g**

SANYO TriMode phone -- Model: SCP-5300

FM Mode,Ch.0799 [848.97MHz.]; Standard Battery; Flip = open; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 24.0 dBm. Right Hand Phantom, Cheek/Touch position

Test Date -- 08-05-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



## SANYO FCC ID: AEZSCP-53H -- 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  $\epsilon_r = 40.0$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

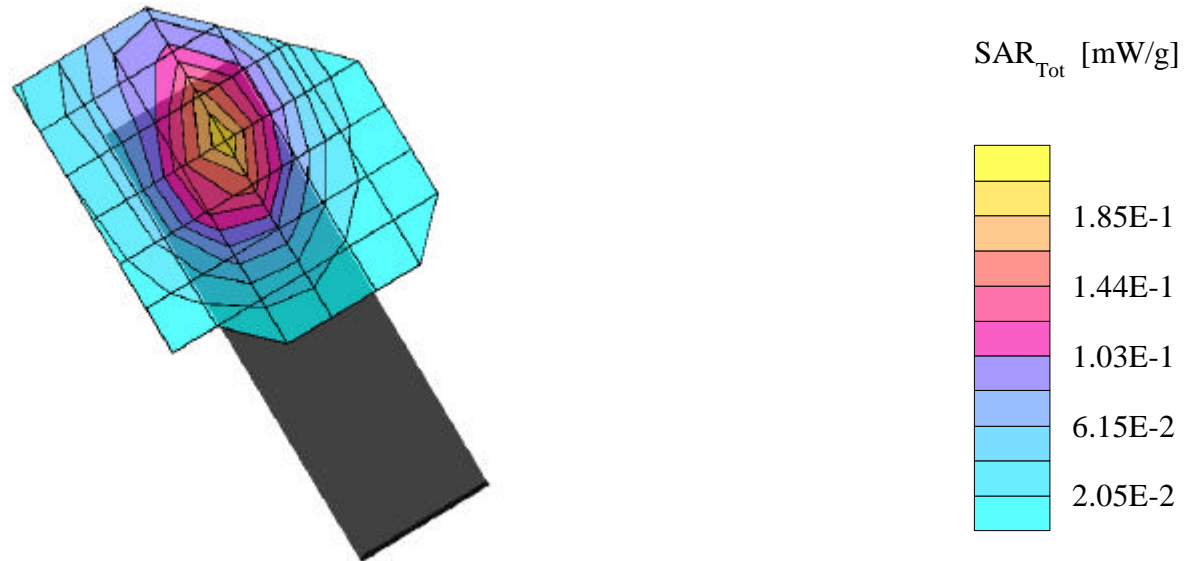
**SAR (1g): 0.204 mW/g, SAR (10g): 0.133 mW/g**

SANYO TriMode phone -- Model: SCP-5300

FM Mode,Ch.0383 [836.49MHz.]; Standard Battery; Flip = open; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 24.0 dBm. Right Head Phantom, EAR/15 Degrees Tilt position

Test Date -- 08-08-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



## SANYO FCC ID: AEZSCP-53H -- FM Head SAR

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

Med. Parameters 835 MHz Brain:  $\sigma = 0.91$  mho/m  $\epsilon_r = 40.0$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

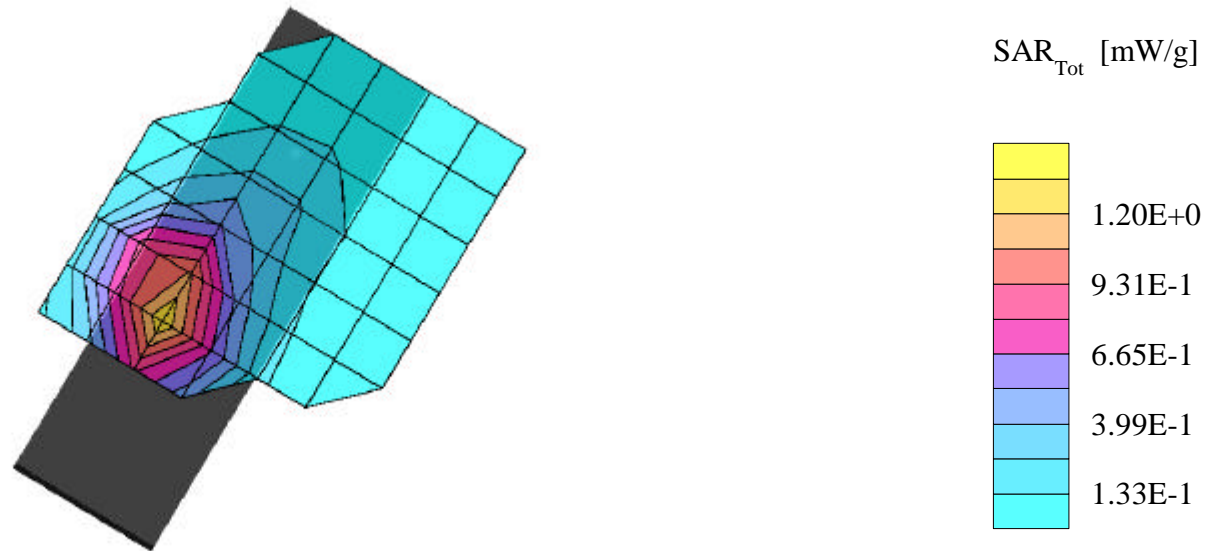
**SAR (1g): 1.37 mW/g**, SAR (10g): 0.860 mW/g

SANYO TriMode phone -- Model: SCP-5300

FM Mode,Ch.0799 [848.97MHz.];Standard Battery; Flip = open; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 24.0 dBm. Left Head Phantom, Cheek/Touch position

Test Date -- 08-05-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



## SANYO FCC ID: AEZSCP-53H -- FM Head SAR

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

Med. Parameters 835 MHz Brain:  $\sigma = 0.91$  mho/m  $\epsilon_r = 40.0$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

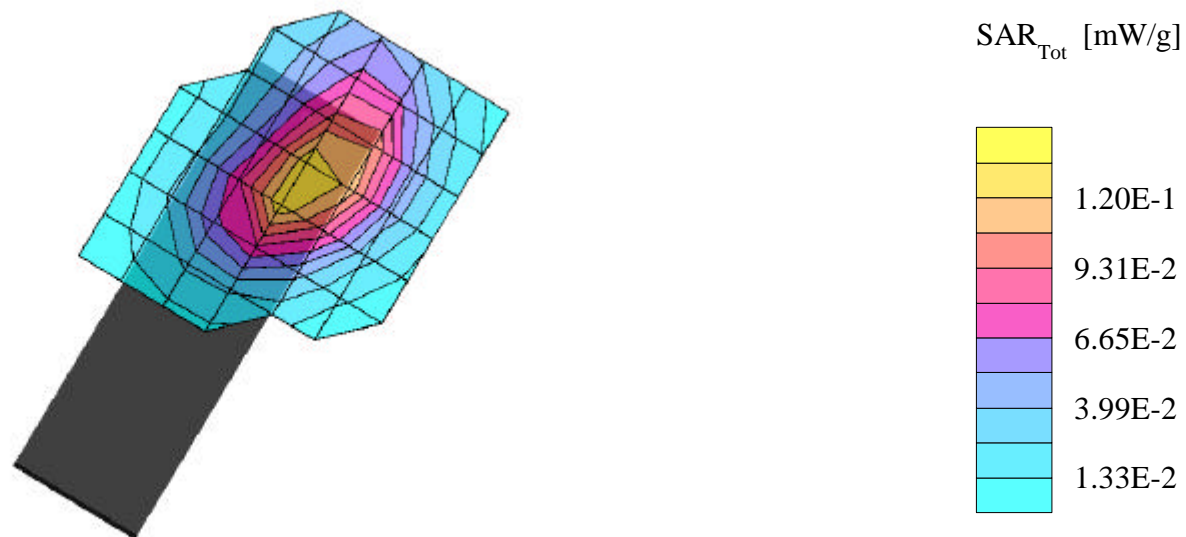
**SAR (1g): 0.142 mW/g, SAR (10g): 0.0932 mW/g**

SANYO TriMode phone -- Model: SCP-5300

FM Mode,Ch.0383 [836.49MHz.]; Standard Battery; Flip = open; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 24.0 dBm. Left Head Phantom, EAR/15 Degrees Tilt position

Test Date -- 08-08-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



# SANYO FCC ID: AEZSCP-53H -- Cellular CDMA 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  $\epsilon_r = 40.0$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

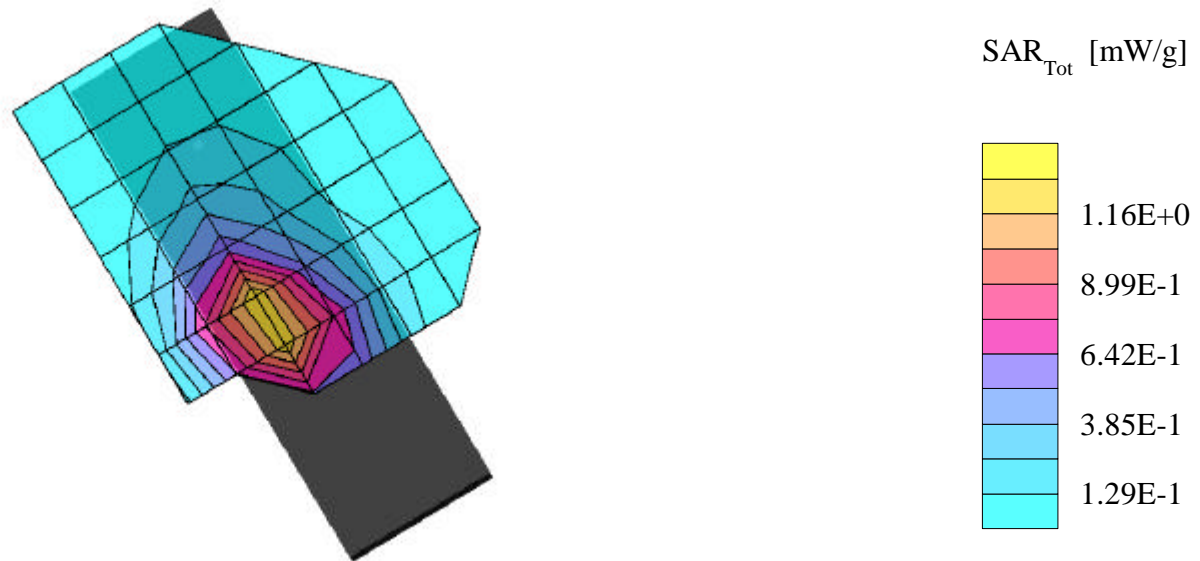
**SAR (1g): 1.41 mW/g, SAR (10g): 0.887 mW/g**

SANYO TriMode phone -- Model: SCP-5300

Cellular CDMA Mode, Ch.0383 [836.49MHz.]; Standard Battery; Flip = open; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 24.0 dBm. Right Head Phantom, Cheek/Touch position

Test Date -- 08-05-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



# SANYO FCC ID: AEZSCP-53H -- Cellular CDMA 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  $\epsilon_r = 40.0$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0

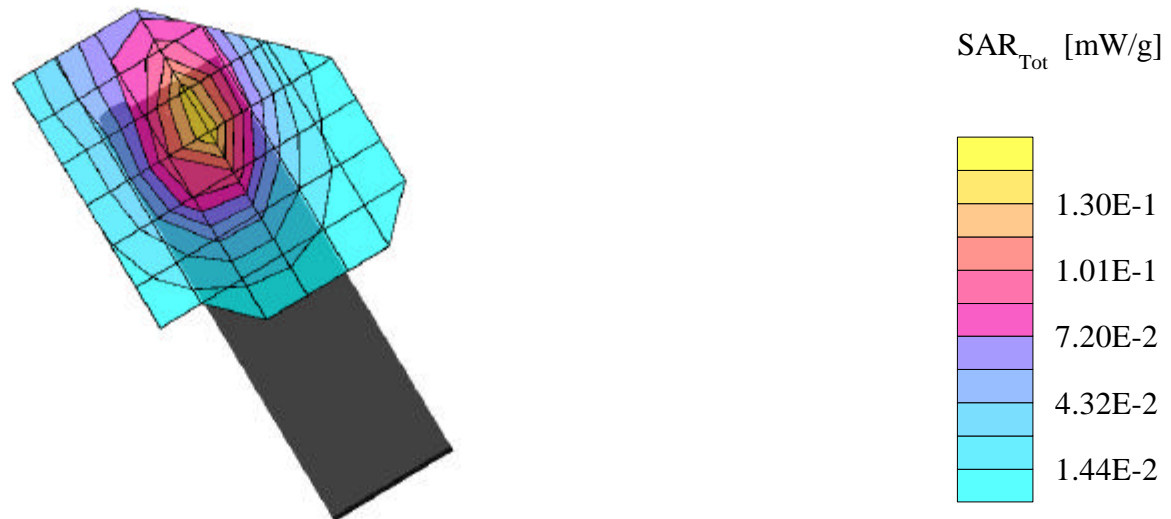
**SAR (1g): 0.175 mW/g, SAR (10g): 0.0914 mW/g**

SANYO TriMode phone -- Model: SCP-5300

Cellular CDMA Mode,Ch.0383 [836.49MHz.]; Standard Battery; Flip = open; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 24.0 dBm. Right Head Phantom, EAR/15 Degrees Tilt position

Test Date -- 08-08-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



# SANYO FCC ID: AEZSCP-53H -- Cellular CDMA Head SAR

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

Med. Parameters 835 MHz Brain:  $\sigma = 0.91$  mho/m  $\epsilon_r = 40.0$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

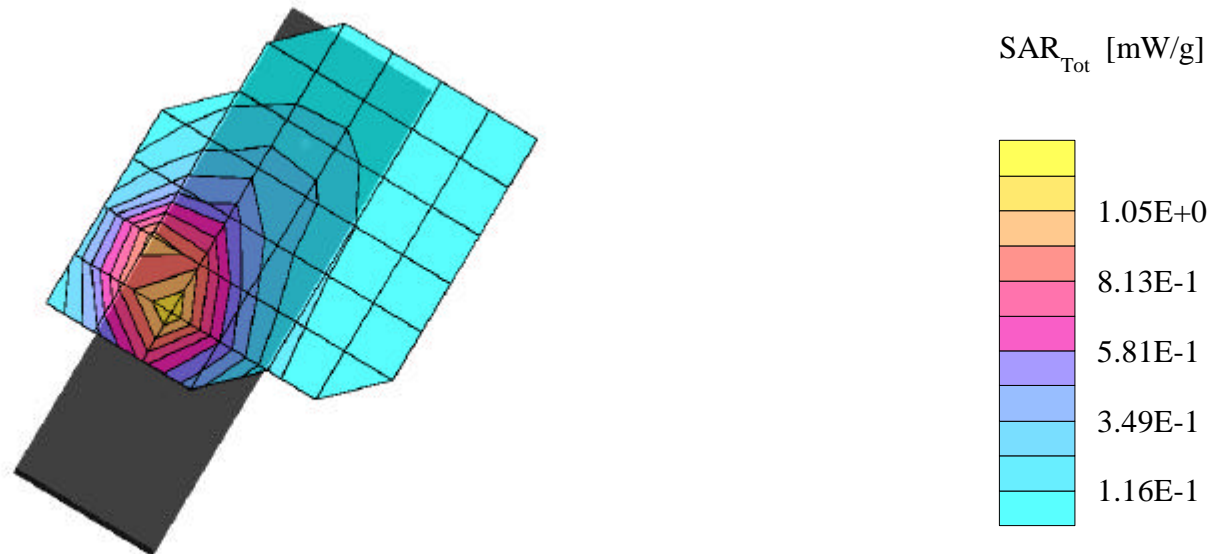
**SAR (1g): 1.32 mW/g, SAR (10g): 0.853 mW/g**

SANYO TriMode phone -- Model: SCP-5300

Cellular CDMA Mode,Ch.1013 [824.70MHz.];Standard Battery; Flip = open; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 24.0 dBm. Left Hand Phantom, Cheek/Touch position

Test Date -- 08-05-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



## SANYO FCC ID: AEZSCP-53H -- Cellular CDMA Head SAR

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

Med. Parameters 835 MHz Brain:  $\sigma = 0.91$  mho/m  $\epsilon_r = 40.0$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0

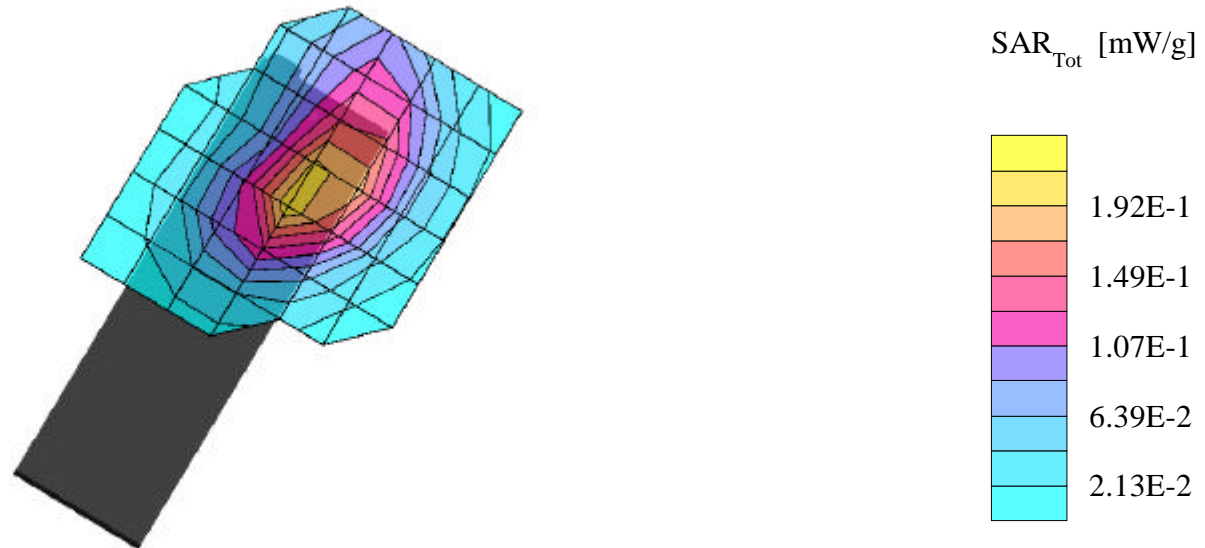
**SAR (1g): 0.142 mW/g, SAR (10g): 0.128 mW/g**

SANYO TriMode Model phone: SCP-5300

Cellular CDMA, Ch.0383 [836.49MHz]; Standard Battery; Flip = open; Ambient Temp. = 22.2°C / Meas. Tissue Temp. = 22.1°C

Conducted Power = 24.0dBm; Left Head Phantom, EAR/15 Degrees Tilt position

Test Date -- 08/08/2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]





# SANYO FCC ID: AEZSCP-53H -- PCS CDMA Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1677; ConvF(5.30,5.30,5.30)

Med. Parameters 1900 MHz Brain:  $\sigma = 1.45$  mho/m  $\epsilon_r = 41.8$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

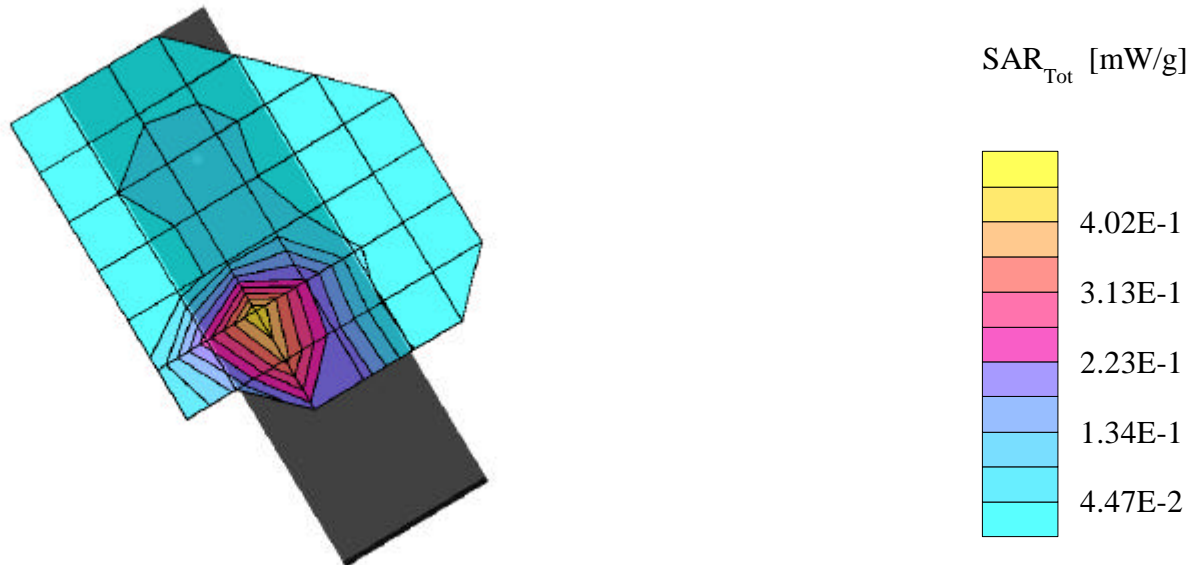
**SAR (1g): 0.485 mW/g, SAR (10g): 0.287 mW/g**

SANYO TriMode phone -- Model: SCP-5300

PCS CDMA Mode, Ch.1175 [1908.75MHz.]; Standard Battery; Flip = open; Ambient Temp.= 22.3°C / Meas. Tissue Temp.= 22.2°C

Conducted Power = 25.0 dBm. Right Head Phantom, Cheek/Touch position

Test Date -- 08-06-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



## SANYO FCC ID: AEZSCP-53H -- PCS CDMA Head SAR

SAM Phantom; Right Hand Section; Probe:ET3DV6 - SN1677; ConvF(5.30,5.30,5.30)

Med. Parameters 1900 MHz Brain:  $\sigma = 1.45$  mho/m  $\epsilon_r = 41.8$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0

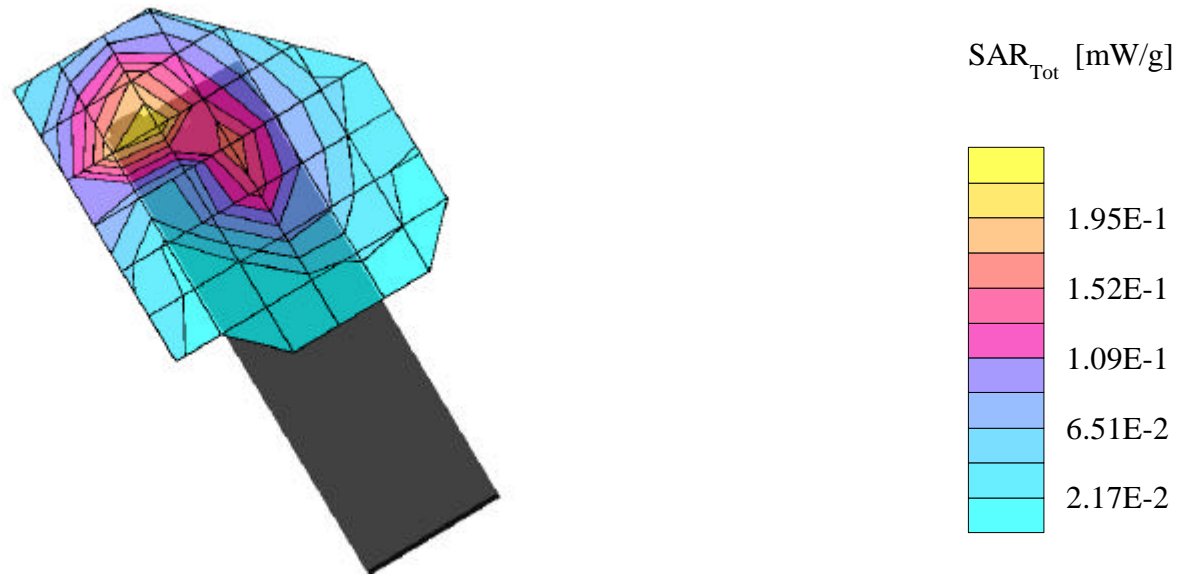
**SAR (1g): 0.280 mW/g, SAR (10g): 0.152 mW/g**

SANYO TriMode phone -- Model: SCP-5300

PCS CDMA Mode, Ch.0600 [1880.00MHz.]; Standard Battery; Flip = open; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 25.0 dBm. Right Head Phantom, EAR/15 Degree Tilt position

Test Date -- 08-06-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



# SANYO FCC ID: AEZSCP-53H -- PCS CDMA Head SAR

SAM Phantom; Left Hand Section; Probe:ET3DV6 - SN1677; ConvF(5.30,5.30,5.30)

Med. Parameters 1900 MHz Brain:  $\sigma = 1.45$  mho/m  $\epsilon_r = 41.8$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

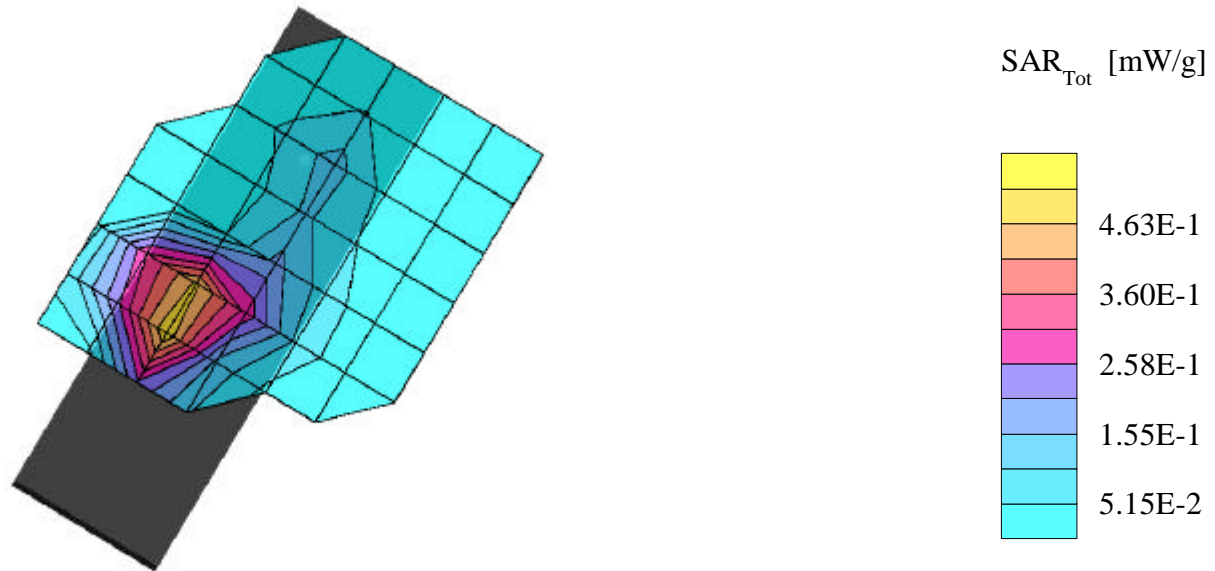
**SAR (1g): 0.694 mW/g, SAR (10g): 0.386 mW/g**

SANYO TriMode phone -- Model: SCP-5300

PCS CDMA Mode,Ch.0600 [1880.00MHz.]; Standard Battery; Flip = open; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 25.0 dBm. Left Head Phantom, Cheek/Touch position

Test Date -- 08-06-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



## SANYO FCC ID: AEZSCP-53H -- PCS CDMA Head SAR

SAM Phantom; Left Hand Section; Probe:ET3DV6 - SN1677; ConvF(5.30,5.30,5.30)

Med. Parameters 1900 MHz Brain:  $\sigma = 1.45$  mho/m  $\epsilon_r = 41.8$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0

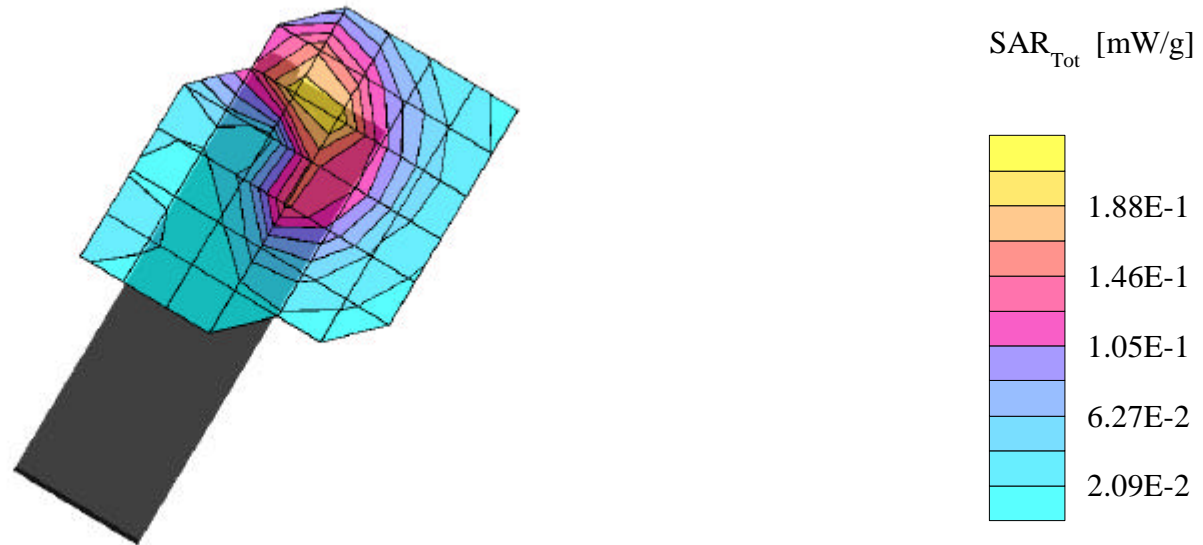
**SAR (1g): 0.265 mW/g, SAR (10g): 0.142 mW/g**

SANYO TriMode phone -- Model: SCP-5300

PCS CDMA Mode,Ch.0600 [1880.00MHz.]; Standard Battery; Flip - open; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 25.0 dBm. Left Head Phantom, EAR/15 Degrees Tilt position

Test Date -- 08-06-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



## SANYO FCC ID: AEZSCP-53H -- FM Body SAR

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

Med. Parameters 835 MHz Muscle:  $\sigma = 0.95$  mho/m  $\epsilon_r = 53.4$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0

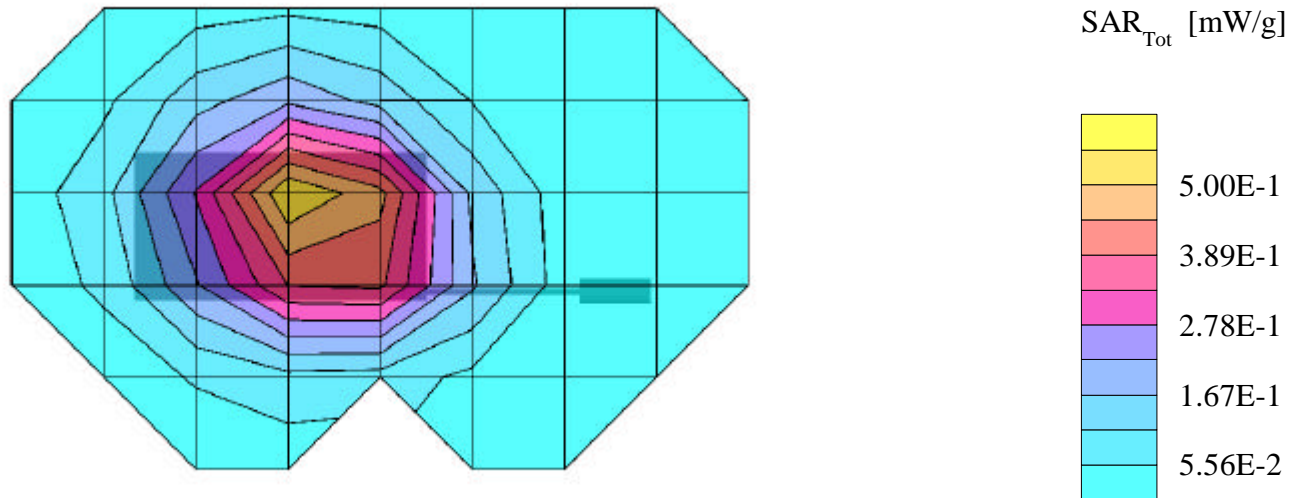
**SAR (1g): 0.719 mW/g, SAR (10g): 0.518 mW/g**

SANYO TriMode phone -- Model: SCP-5300

FM Mode,Ch.0383 [836.49MHz.]; Standard Battery; Flip = closed; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 24.0 dBm; Spacing = 2.2cm. from Back of EUT (Antenna side) to flat phantom w/Beltclip

Test Date -- 08-07-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



# SANYO FCC ID: AEZSCP-53H -- Cellular CDMA Body SAR

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

Med. Parameters 835 MHz Muscle:  $\sigma = 0.95$  mho/m  $\epsilon_r = 53.4$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0

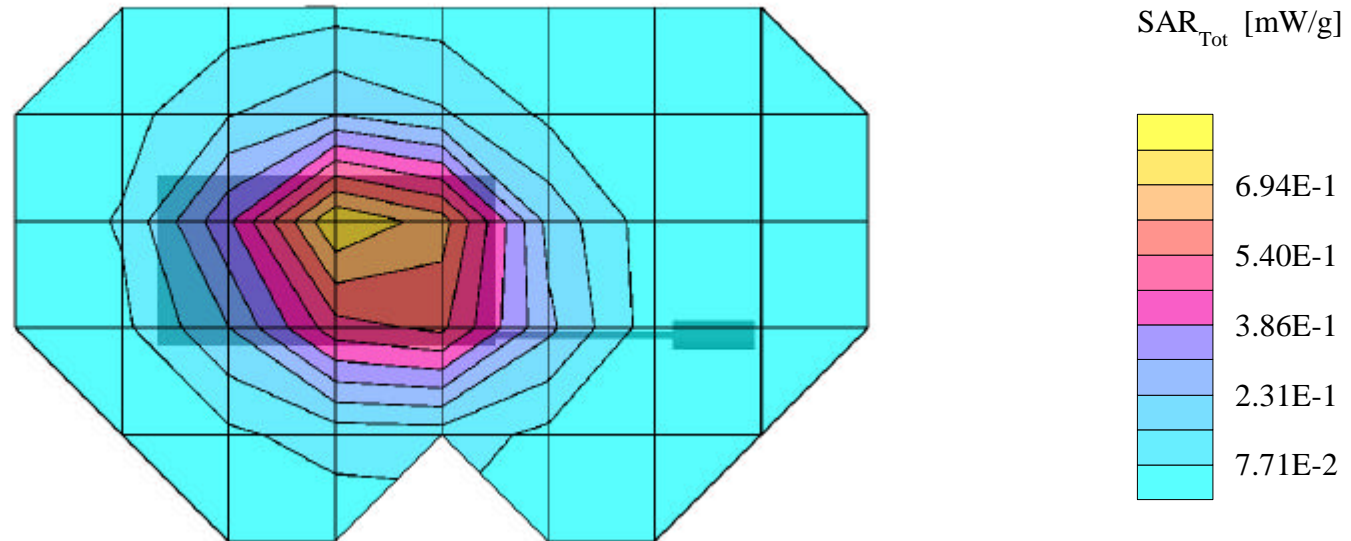
**SAR (1g): 0.858 mW/g, SAR (10g): 0.613 mW/g**

SANYO TriMode phone -- Model: SCP-5300

Cellular CDMA Mode, Ch.1013 [824.70]; Standard Battery; Flip = closed; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 24.0 dBm; Spacing = 2.2cm. from Back of EUT (Antenna side) to flat phantom w/Beltclip

Test Date -- 08-07-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



# SANYO FCC ID: AEZSCP-53H -- PCS CDMA Body SAR

SAM Phantom; Flat Section; Probe:ET3DV6 - SN1677; ConvF(4.90,4.90,4.90)

Med. Parameters 1900MHz Muscle:  $\sigma = 1.53$  mho/m  $\epsilon_r = 55.3$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

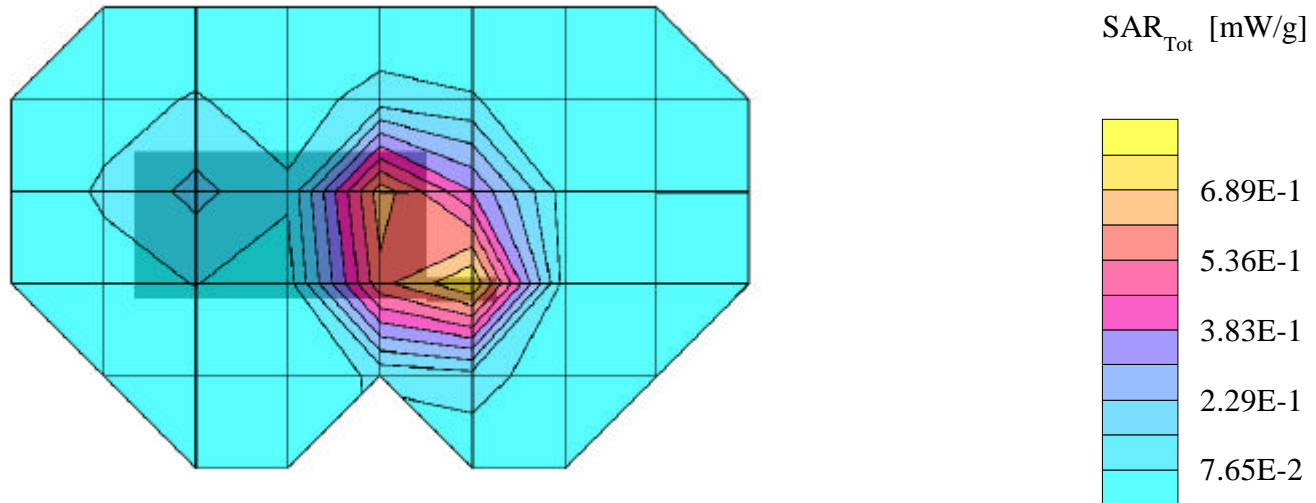
**SAR (1g): 1.25 mW/g, SAR (10g): 0.706 mW/g**

SANYO TriMode phone -- Model: SCP-5300

PCS CDMA Mode,Ch.0025 [1851.25MHz.]; Standard Battery; Flip = closed; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 25.0 dBm; Spacing = 2.2cm. from Back of EUT(Antenna side) to flat phantom w/Beltclip

Test Date -- 08-07-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



# SANYO FCC ID: AEZSCP-53H -- 835MHz. 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  $\epsilon_r = 40.0$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

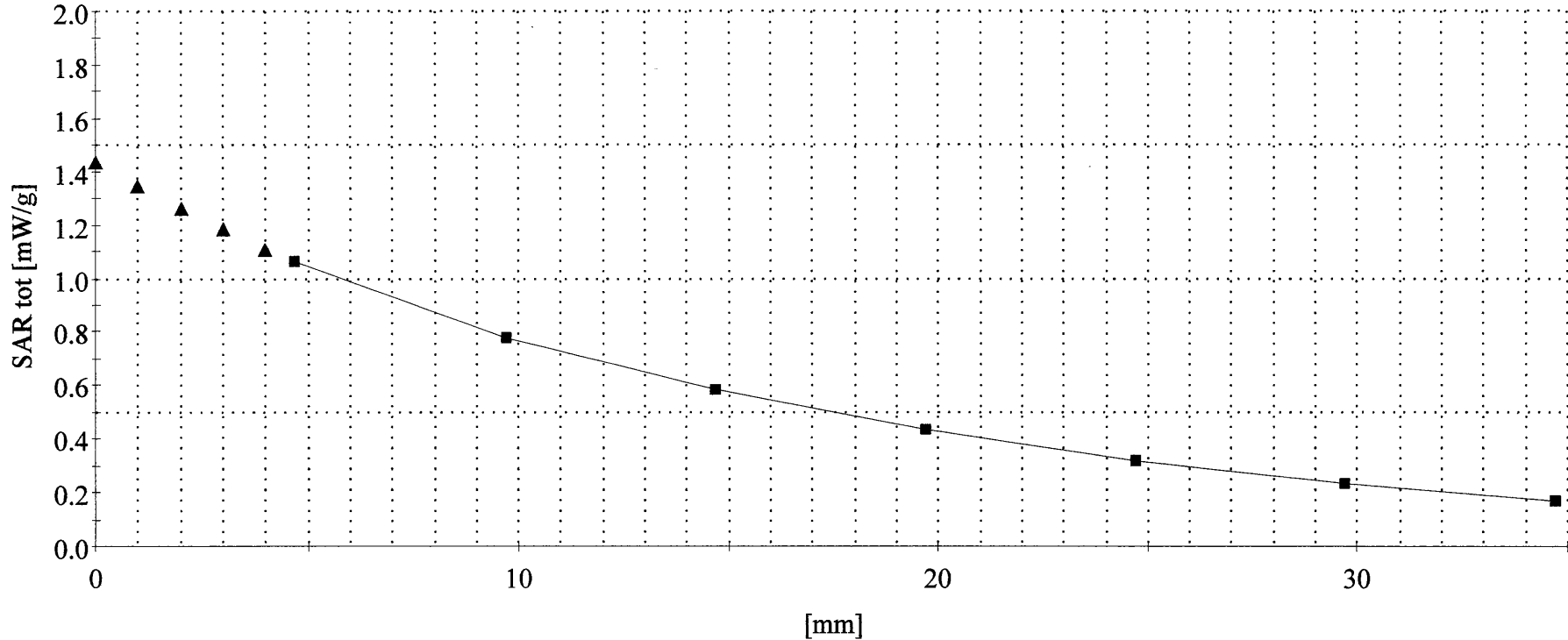
SAR (1g): 1.41 mW/g, SAR (10g): 0.887 mW/g

SANYO TriMode phone -- Model: SCP-5300

Cellular CDMA Mode,Ch.0383 [836.49] Standard Battery; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 24.0 dBm. Right Head Phantom, Cheek/Touch position

Test Date -- 08-05-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]





# SANYO FCC ID: AEZSCP-53H -- 835MHz. Body SAR

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

Med. Parameters 835 MHz Muscle:  $\sigma = 0.95$  mho/m  $\epsilon_r = 53.4$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- Out; Crest Factor 1.0

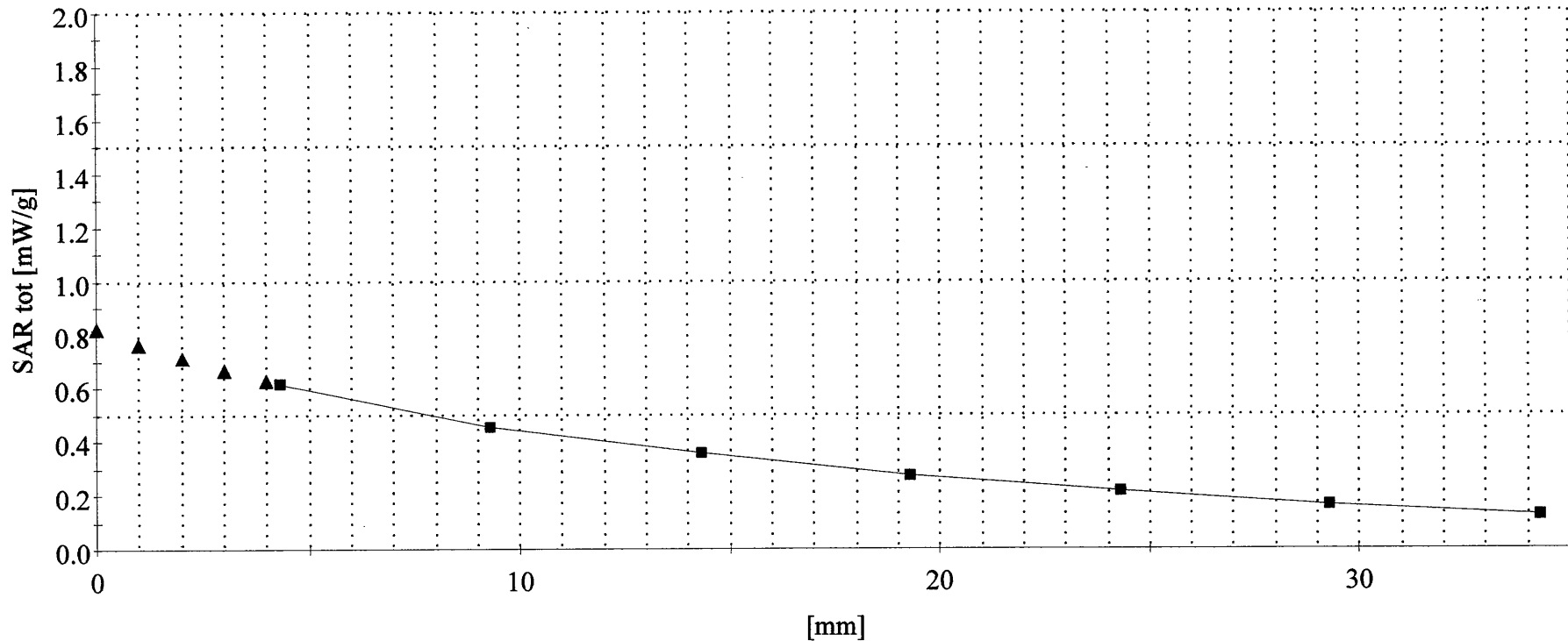
SAR (1g): 0.858 mW/g, SAR (10g): 0.613 mW/g

SANYO TriMode phone -- Model: SCP-5300

Cellular CDMA Mode, Ch.1013 [824.70] Standard Battery; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 24.0 dBm; Spacing = 2.2cm. from Back of EUT (Antenna side) to flat phantom w/Beltclip

Test Date -- 08-07-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



# SANYO FCC ID: AEZSCP-53H -- 1900MHz. Head SAR

SAM Phantom; Left Hand Section; Probe:ET3DV6 - SN1677; ConvF(5.30,5.30,5.30)

Med. Parameters 1900 MHz Brain:  $\sigma = 1.45$  mho/m  $\epsilon_r = 41.8$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

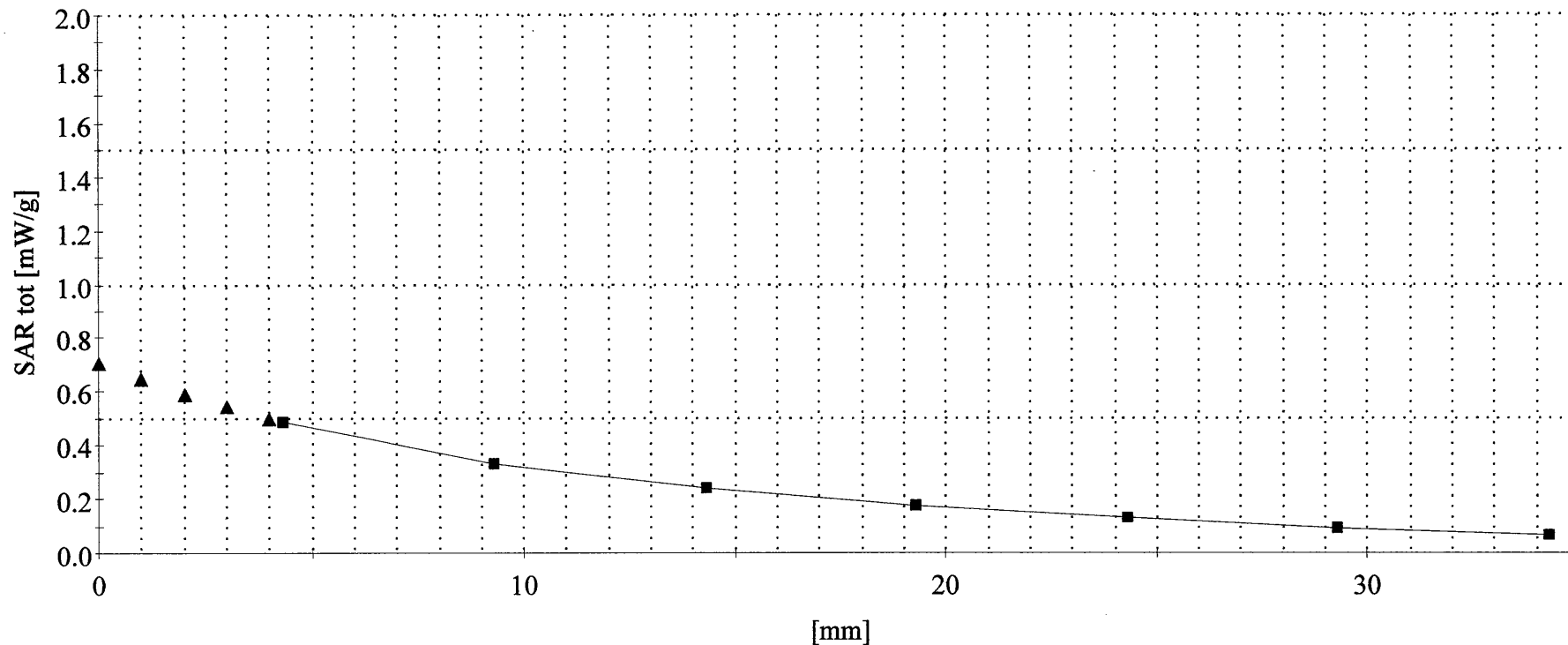
SAR (1g): 0.694 mW/g, SAR (10g): 0.386 mW/g

SANYO TriMode phone -- Model: SCP-5300

PCS CDMA Mode, Ch.0600 [1880.00] Standard Battery; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 25.0 dBm. Left Head Phantom, Cheek/Touch position

Test Date -- 08-06-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]



# SANYO FCC ID: AEZSCP-53H -- 1900MHz. Body SAR

SAM Phantom; Flat Section; Probe:ET3DV6 - SN1677; ConvF(4.90,4.90,4.90)

Med. Parameters 1900MHz Muscle:  $\sigma = 1.53$  mho/m  $\epsilon_r = 55.3$   $\rho = 1.00$  g/cm<sup>3</sup>; Antenna Position -- In; Crest Factor 1.0

SAR (1g): 1.25 mW/g, SAR (10g): 0.706 mW/g

SANYO TriMode phone -- Model: SCP-5300

PCS CDMA Mode, Ch.0025 [1851.25MHz.] Standard Battery; Ambient Temp.= 22.3°C / Meas.Tissue Temp.= 22.2°C

Conducted Power = 25.0 dBm; Spacing = 2.2cm. from Back of EUT(Antenna side) to flat phantom w/Beltclip

Test Date -- 08-07-2002 [FCC/OET Bulletin 65 - Supplement C, July 2001]

