

The following data replaces the original SAR data in FCC ID file OVFQCP-3035. The phones have been reduced in power with electrically identical transmit chain. The power level has been lowered by 1.5 dBm. The manufacturing set point will be 24.8 dBm conducted power. The data attached has the phone power set to 25.5 dBm conducted power to adjust for manufacturing tolerances.

	Head SAR		
Channel	383	991	799
Extended	1.300	1.340	1.330
Retacted	0.833	0.977	0.871

	Body SAR		
Channel	383	991	799
Extended	0.269	0.340	0.380
Retacted	0.502	0.484	0.452

7GP P5K8C #1093, FM ch383, FCC compliance, conducted power=25.5dBm (hdet=605)

SAR (1g): 1.30 [mW/g] \pm 0.09 dB, SAR (10g): 0.922 [mW/g] \pm 0.09 dB

Cubes (2) (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

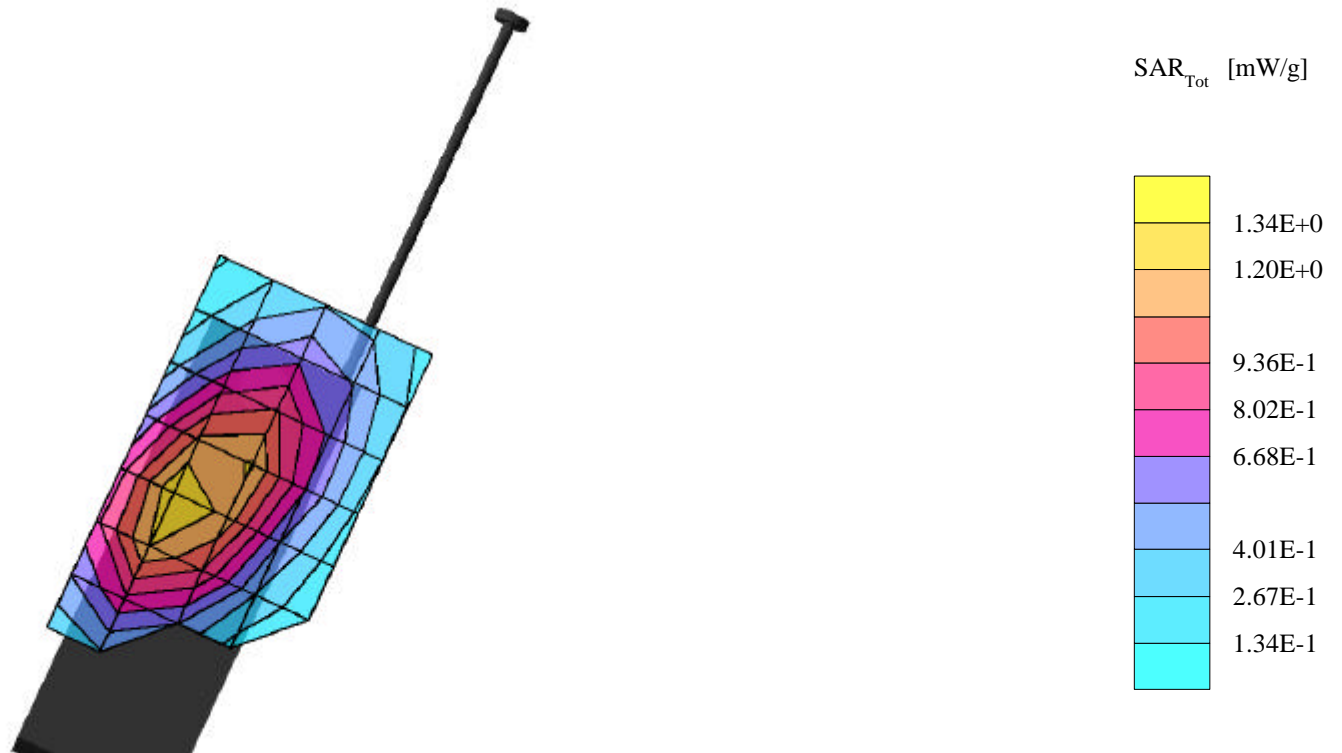
Generic Twin Phantom; Left Hand Section

Probe: ET3DV5 - SN1353; ConvF(5.70,5.70,5.70)

Brain 900 MHz: σ = 0.88 [mho/m] ϵ_r = 43.1 ρ = 1.00 [g/cm³]

File Name: 7GP P5K8C #1093, FM ch383, 03-08-01.DA3

Operator: DL



7GP P5K8C #1093, FM ch383, FCC compliance, conducted power=25.5dBm (hdet=605)

SAR (1g): 0.833 [mW/g] \pm 0.05 dB, SAR (10g): 0.590 [mW/g] \pm 0.08 dB

Cubes (2) (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

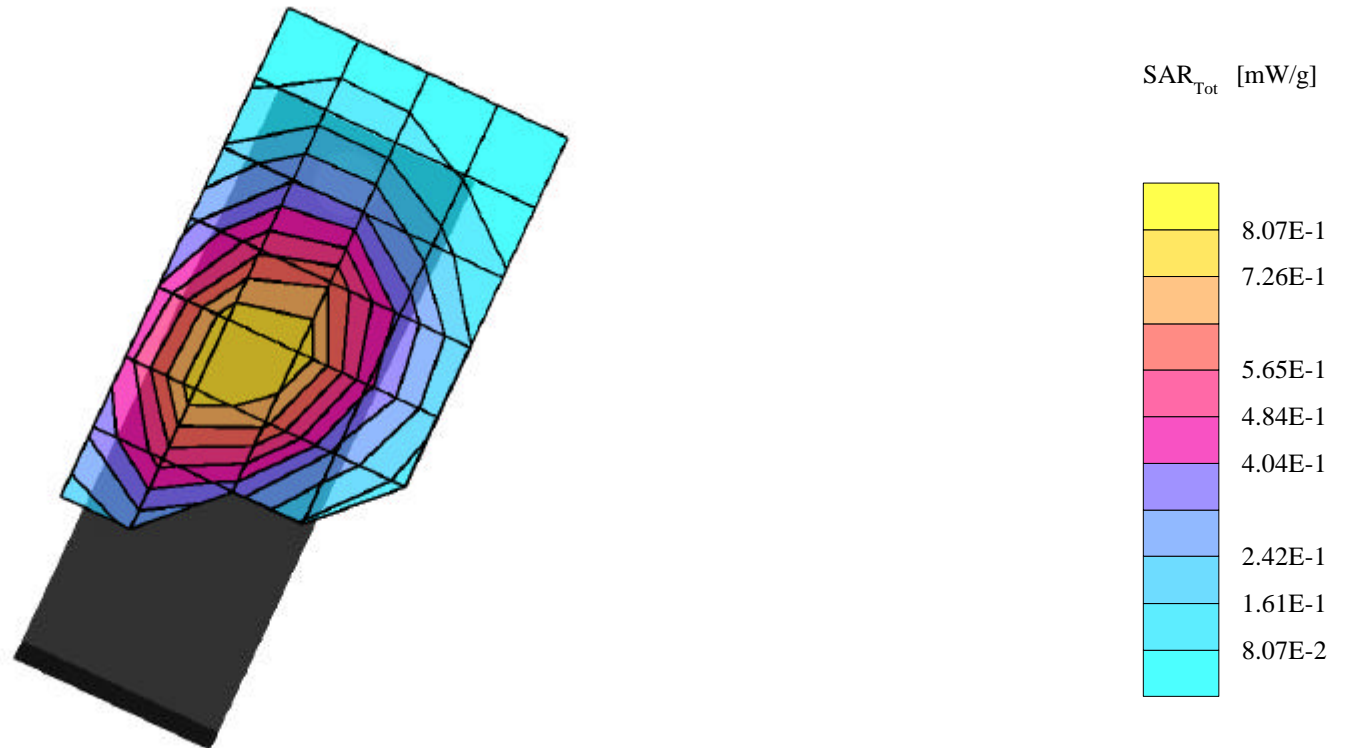
Generic Twin Phantom; Left Hand Section

Probe: ET3DV5 - SN1353; ConvF(5.70,5.70,5.70)

Brain 900 MHz: $\sigma = 0.88$ [mho/m] $\epsilon_r = 43.1$ $\rho = 1.00$ [g/cm³]

File Name: 7GP P5K8C #1093, FM ch383, 03-08-01.DA3

Operator: DL



7GP P5K8C #1093, FM ch799, FCC compliance, conducted power=25.5dBm (hdet=600)

SAR (1g): 1.33 [mW/g] \pm 0.05 dB, SAR (10g): 0.946 [mW/g] \pm 0.03 dB

Cubes (2) (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

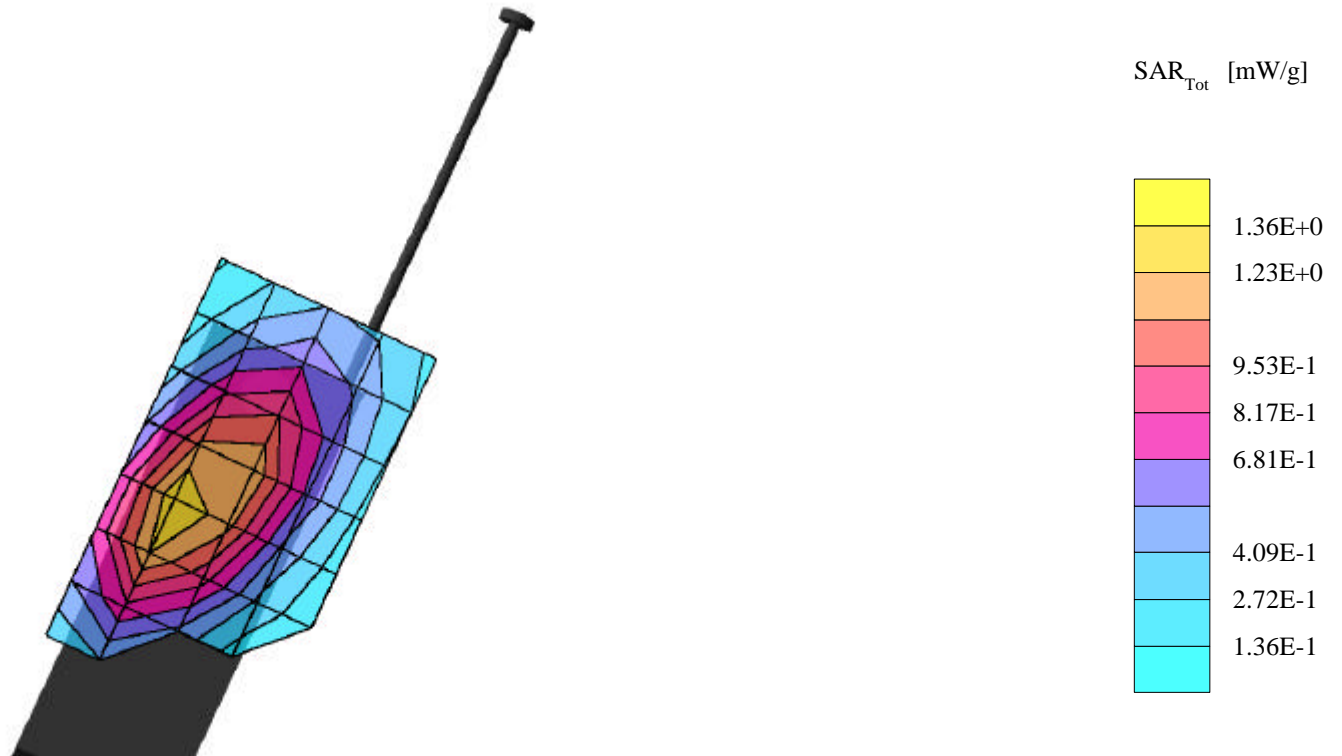
Generic Twin Phantom; Left Hand Section

Probe: ET3DV5 - SN1353; ConvF(5.70,5.70,5.70)

Brain 900 MHz: σ = 0.88 [mho/m] ϵ_r = 43.1 ρ = 1.00 [g/cm³]

File Name: 7GP P5K8C #1093, FM ch799, 03-08-01.DA3

Operator: DL



7GP P5K8C #1093, FM ch799, FCC compliance, conducted power=25.5dBm (hdet=600)

SAR (1g): 0.871 [mW/g] ± 0.06 dB, SAR (10g): 0.611 [mW/g] ± 0.08 dB

Cubes (2) (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

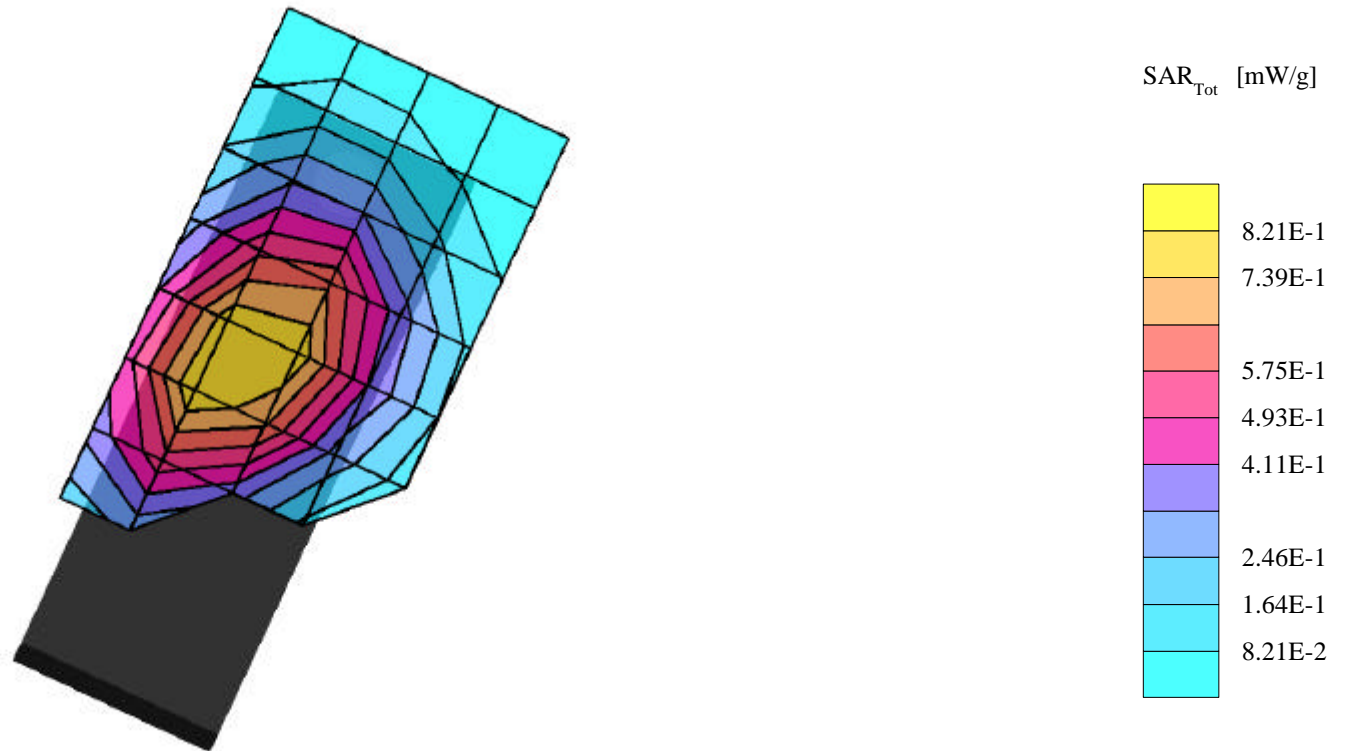
Generic Twin Phantom; Left Hand Section

Probe: ET3DV5 - SN1353; ConvF(5.70,5.70,5.70)

Brain 900 MHz: $\sigma = 0.88$ [mho/m] $\epsilon_r = 43.1$ $\rho = 1.00$ [g/cm³]

File Name: 7GP P5K8C #1093, FM ch799, 03-08-01.DA3

Operator: DL



7GP P5K8C #1093, FM ch991, FCC compliance, conducted power=25.5dBm (hdet=660)

SAR (1g): 1.34 [mW/g] \pm 0.01 dB, SAR (10g): 0.948 [mW/g] \pm 0.00 dB

Cubes (2) (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

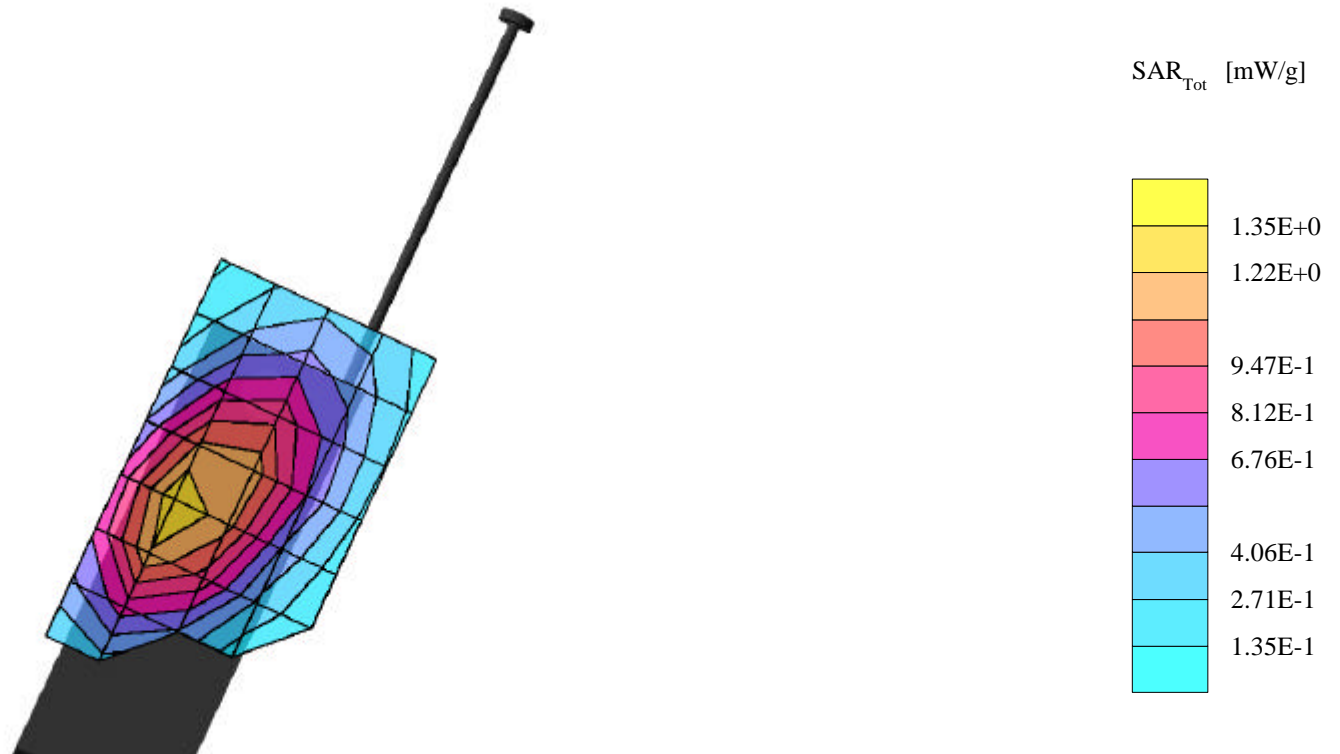
Generic Twin Phantom; Left Hand Section

Probe: ET3DV5 - SN1353; ConvF(5.70,5.70,5.70)

Brain 900 MHz: σ = 0.88 [mho/m] ϵ_r = 43.1 ρ = 1.00 [g/cm³]

File Name: 7GP P5K8C #1093, FM ch991, 03-08-01.DA3

Operator: DL



7GP P5K8C #1093, FM ch991, FCC compliance, conducted power=25.5dBm (hdet=660)

SAR (1g): 0.977 [mW/g] ± 0.05 dB, SAR (10g): 0.690 [mW/g] ± 0.08 dB

Cubes (2) (Worst-case extrapolation)

Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0

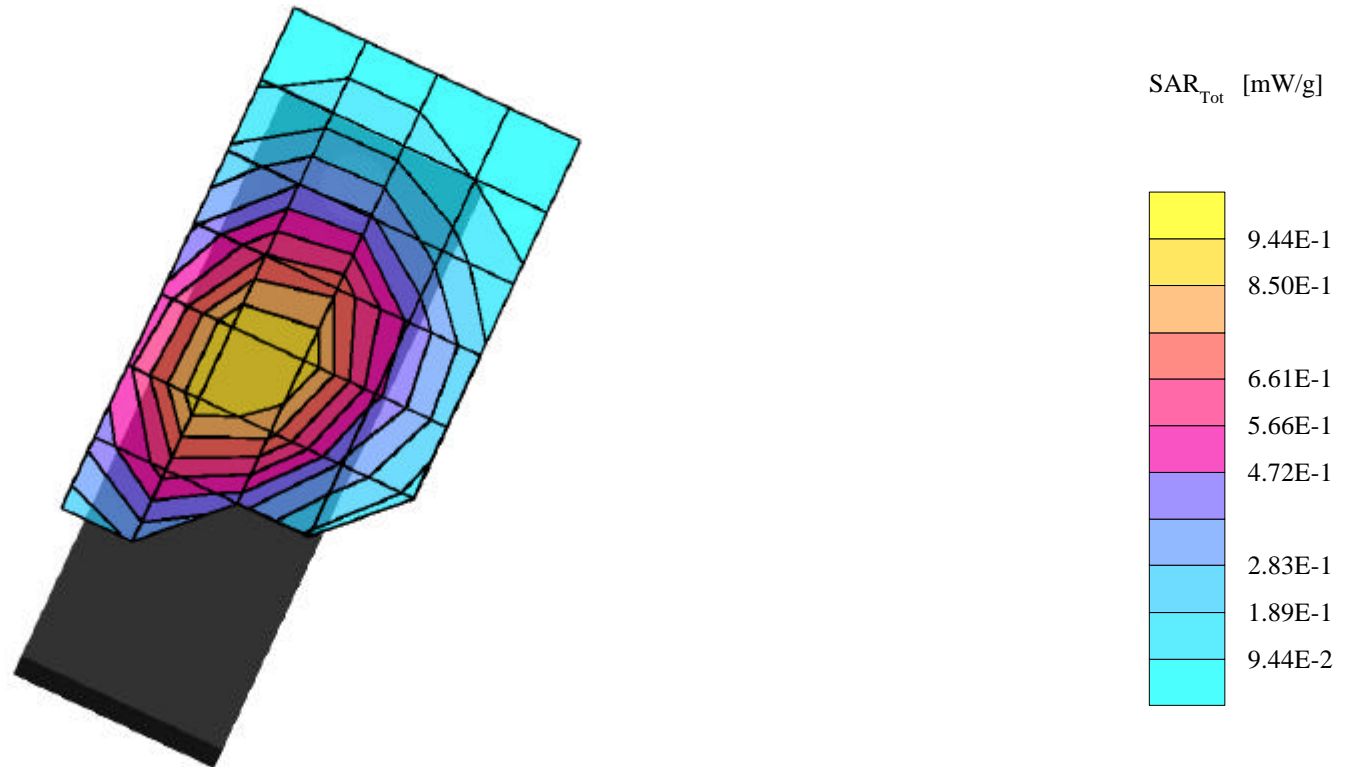
Generic Twin Phantom; Left Hand Section

Probe: ET3DV5 - SN1353; ConvF(5.70,5.70,5.70)

Brain 900 MHz: $\sigma = 0.88$ [mho/m] $\epsilon_r = 43.1$ $\rho = 1.00$ [g/cm³]

File Name: 7GP P5K8C #1093, FM ch991, 03-08-01.DA3

Operator: DL



7GP P5K8C #1093, FM ch383, FCC compliance, conducted power=25.5dBm (hdet=605)

SAR (1g): 0.269 [mW/g] \pm 0.11 dB, SAR (10g): 0.195 [mW/g] \pm 0.13 dB

Cubes (2) (Worst-case extrapolation)

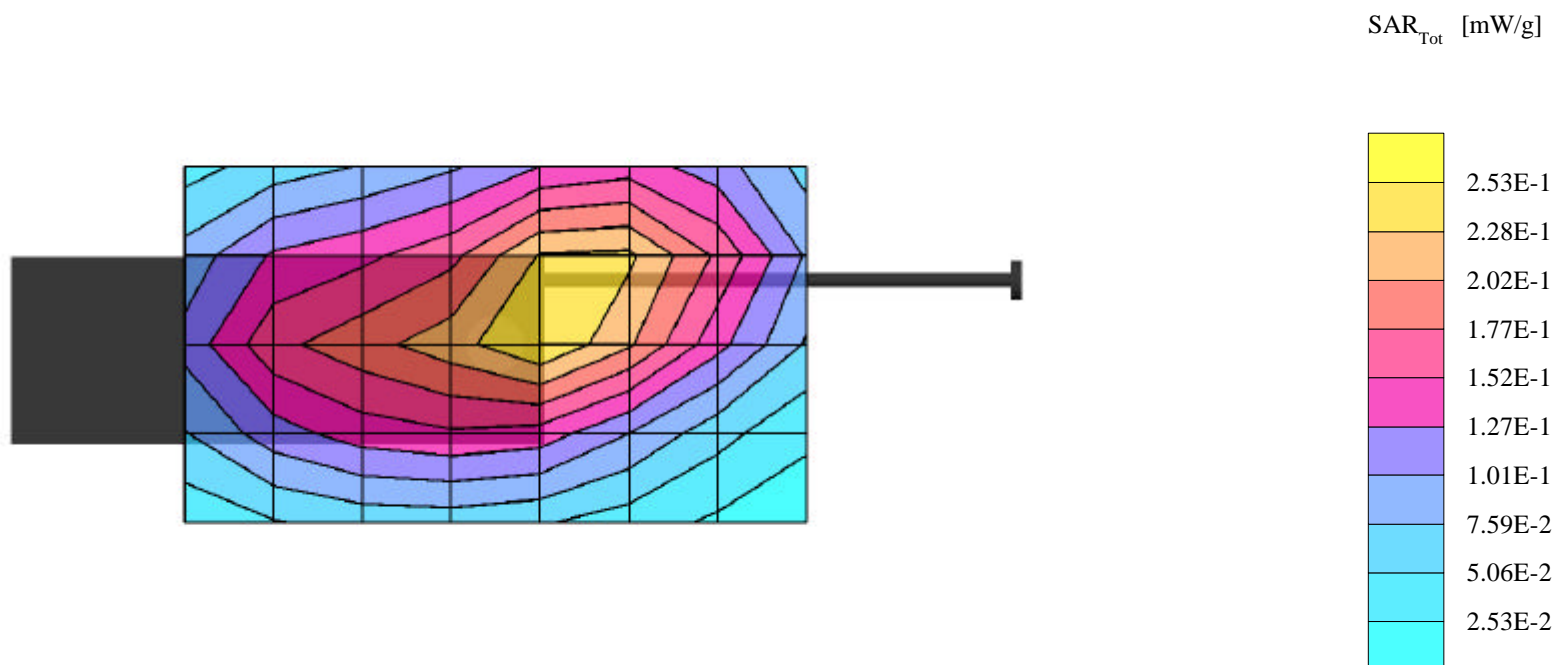
Generic Twin Phantom; Flat Section

Probe: ET3DV5 - SN1353; ConvF(5.53,5.53,5.53)

Muscle 900 MHz: $\sigma = 0.92$ [mho/m] $\epsilon_r = 56.4$ $\rho = 1.00$ [g/cm³]

File Name: 7GP P5K8C #1093, FM ch383, muscle, 03-09-01.DA3

Powerdrift: 0.01 dB



7GP P5K8C #1093, FM ch383, FCC compliance, conducted power=25.5dBm (hdet=605)

SAR (1g): 0.502 [mW/g] \pm 0.04 dB, SAR (10g): 0.368 [mW/g] \pm 0.05 dB

Cubes (2) (Worst-case extrapolation)

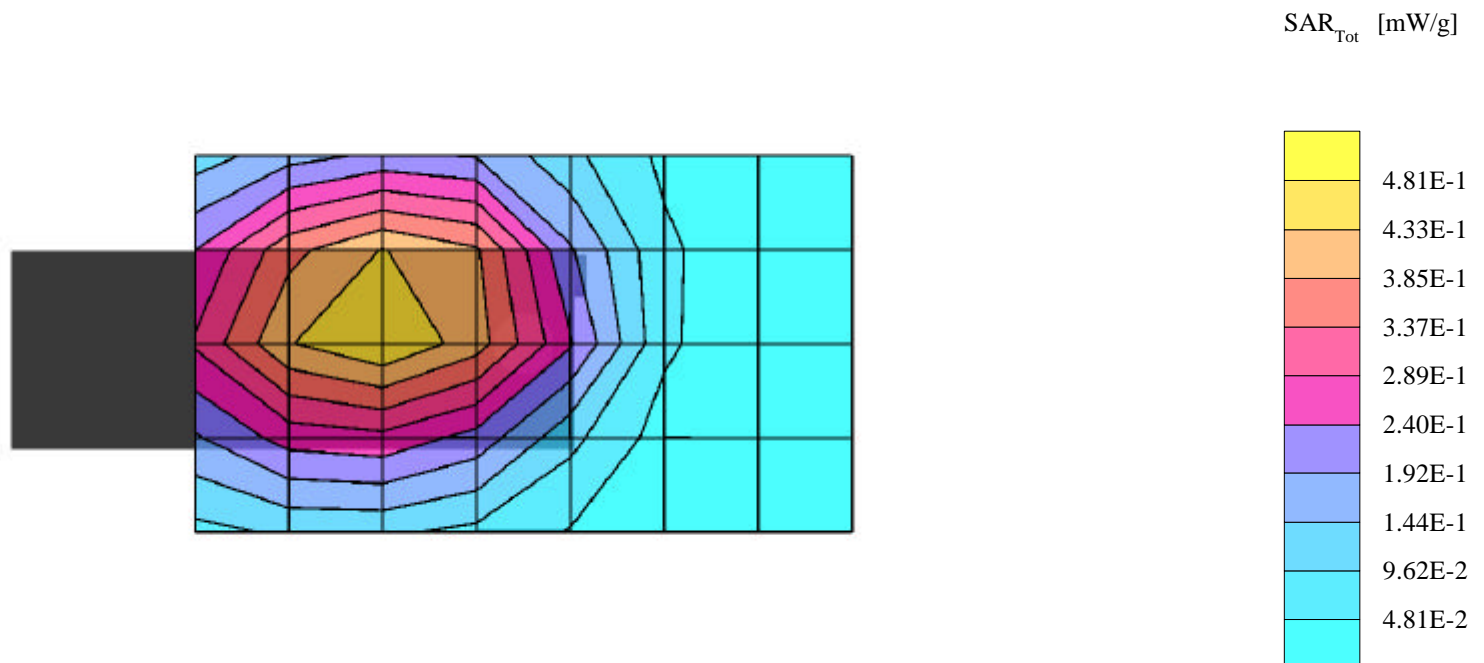
Generic Twin Phantom; Flat Section

Probe: ET3DV5 - SN1353; ConvF(5.53,5.53,5.53)

Muscle 900 MHz: $\sigma = 0.92$ [mho/m] $\epsilon_r = 56.4$ $\rho = 1.00$ [g/cm³]

File Name: 7GP P5K8C #1093, FM ch383, muscle, 03-09-01.DA3

Powerdrift: 0.00 dB



7GP P5K8C #1093, FM ch799, FCC compliance, conducted power=25.5dBm (hdet=603)

SAR (1g): 0.380 [mW/g] \pm 0.06 dB, SAR (10g): 0.275 [mW/g] \pm 0.06 dB

Cubes (2) (Worst-case extrapolation)

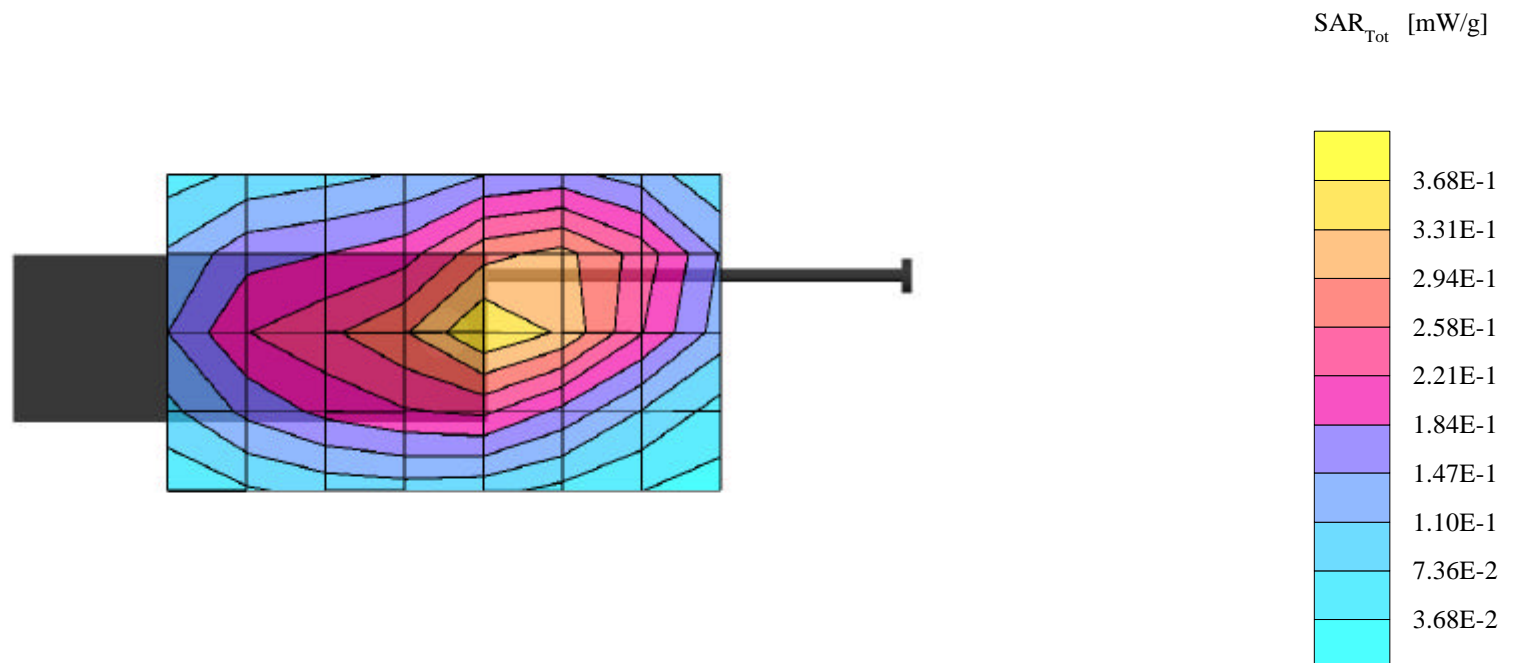
Generic Twin Phantom; Flat Section

Probe: ET3DV5 - SN1353; ConvF(5.53,5.53,5.53)

Muscle 900 MHz: $\sigma = 0.92$ [mho/m] $\epsilon_r = 56.4$ $\rho = 1.00$ [g/cm³]

File Name: 7GP P5K8C #1093, FM ch799, muscle, 03-09-01.DA3

Powerdrift: -0.06 dB



7GP P5K8C #1093, FM ch799, FCC compliance, conducted power=25.5dBm (hdet=603)

SAR (1g): 0.452 [mW/g] \pm 0.14 dB, SAR (10g): 0.330 [mW/g] \pm 0.15 dB

Cubes (2) (Worst-case extrapolation)

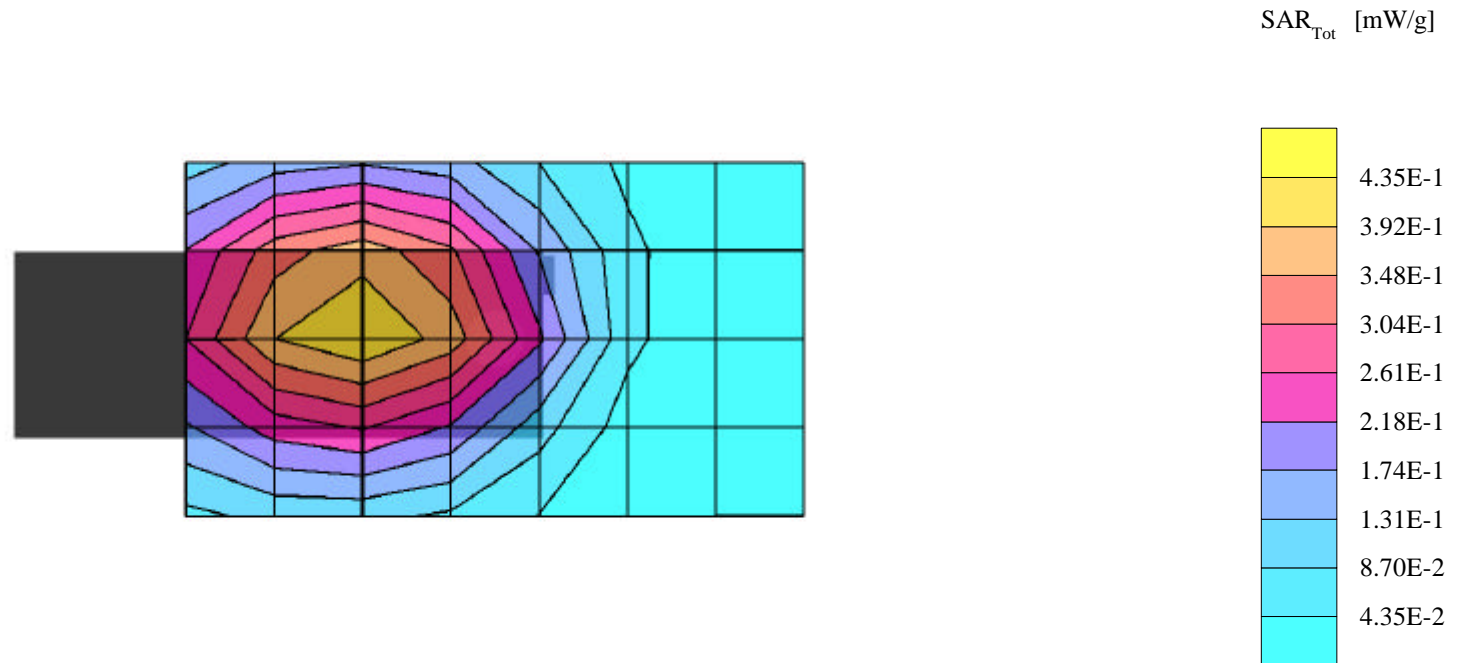
Generic Twin Phantom; Flat Section

Probe: ET3DV5 - SN1353; ConvF(5.53,5.53,5.53)

Muscle 900 MHz: $\sigma = 0.92$ [mho/m] $\epsilon_r = 56.4$ $\rho = 1.00$ [g/cm³]

File Name: 7GP P5K8C #1093, FM ch799, muscle, 03-09-01.DA3

Powerdrift: -0.09 dB



7GP P5K8C #1093, FM ch991, FCC compliance, conducted power=25.5dBm (hdet=665)

SAR (1g): 0.340 [mW/g] \pm 0.09 dB, SAR (10g): 0.248 [mW/g] \pm 0.08 dB

Cubes (2) (Worst-case extrapolation)

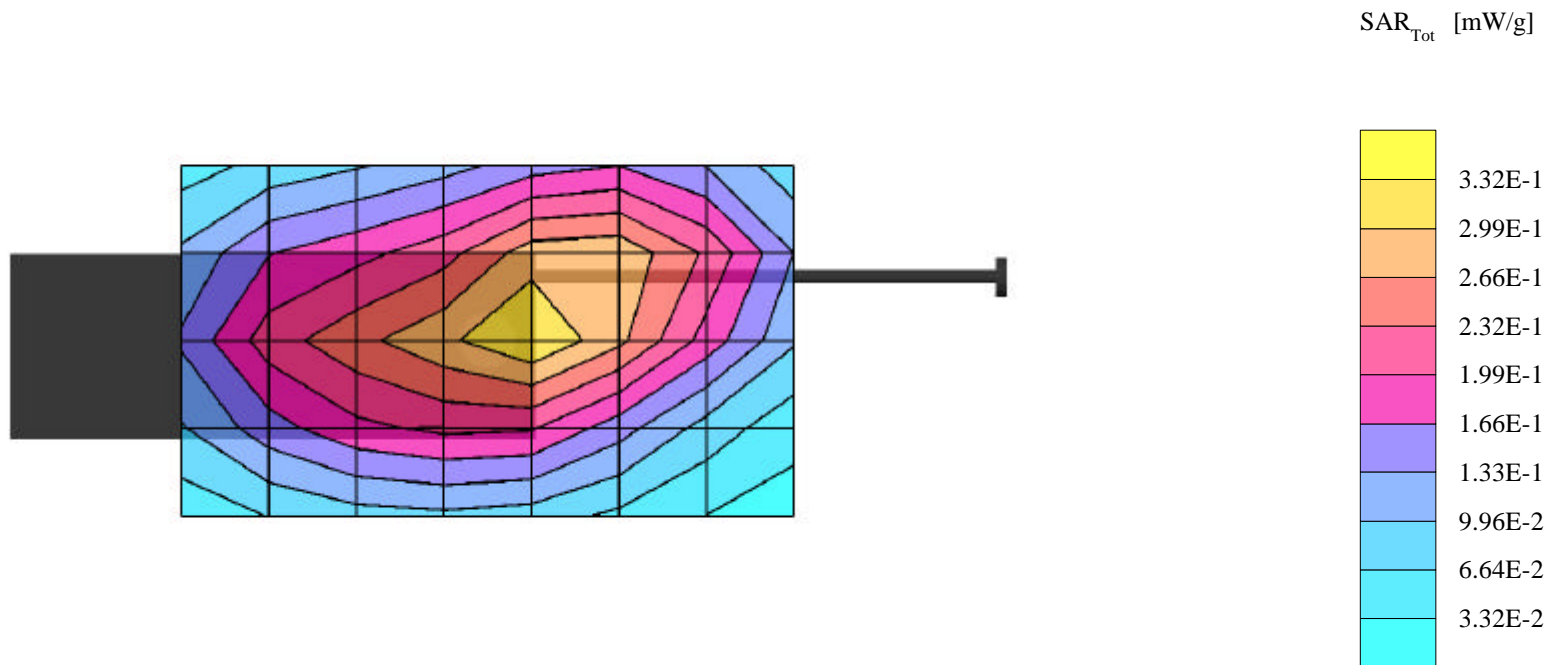
Generic Twin Phantom; Flat Section

Probe: ET3DV5 - SN1353; ConvF(5.53,5.53,5.53)

Muscle 900 MHz: $\sigma = 0.92$ [mho/m] $\epsilon_r = 56.4$ $\rho = 1.00$ [g/cm³]

File Name: 7GP P5K8C #1093, FM ch991, muscle, 03-09-01.DA3

Powerdrift: 0.03 dB



7GP P5K8C #1093, FM ch991, FCC compliance, conducted power=25.5dBm (hdet=665)

SAR (1g): 0.484 [mW/g] \pm 0.06 dB, SAR (10g): 0.352 [mW/g] \pm 0.07 dB

Cubes (2) (Worst-case extrapolation)

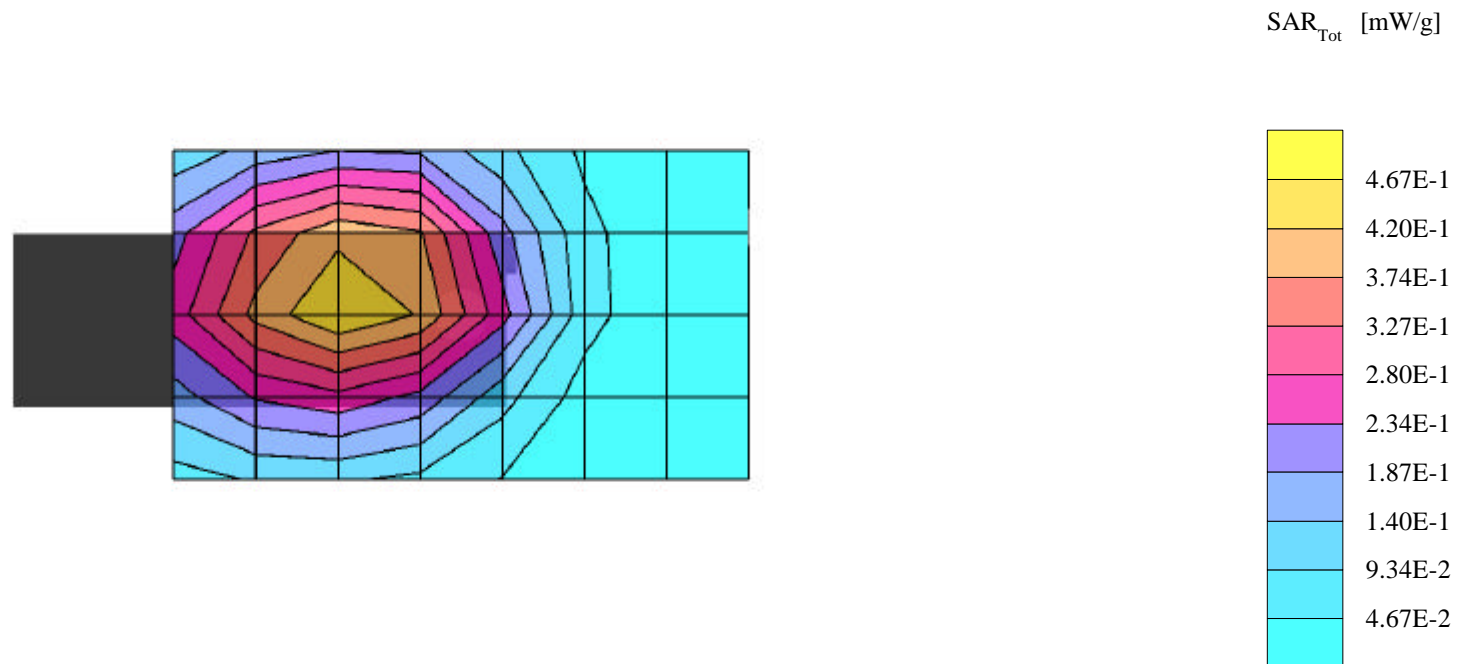
Generic Twin Phantom; Flat Section

Probe: ET3DV5 - SN1353; ConvF(5.53,5.53,5.53)

Muscle 900 MHz: $\sigma = 0.92$ [mho/m] $\epsilon_r = 56.4$ $\rho = 1.00$ [g/cm³]

File Name: 7GP P5K8C #1093, FM ch991, muscle, 03-09-01.DA3

Powerdrift: -0.28 dB



03/08/01

03-08-01 900MHz Validation Target=0.0944mW/g

SAR (1g): 0.0978 [mW/g] \pm 0.08 dB, SAR (10g): 0.0638 [mW/g] \pm 0.08 dB

Cubes (2) (Worst-case extrapolation)

Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0

Generic Twin Phantom; Flat Section

Probe: ET3DV5 - SN1353; ConvF(5.70,5.70,5.70)

Brain 900 MHz: σ = 0.88 [mho/m] ϵ_r = 43.1 ρ = 1.00 [g/cm³]

File Name: ValidationFlat 900MHz 03-08-01B.DA3

Operator: DL

