

ATTACHMENT M – SAR TEST DATA

MODEL:CF-27GPRS

Generic Twin Phantom; Flat Section;

Probe: ET3DV6 - SN1560 -- Probe Cal Date 20/02/01

Medium Parameters 1900 MHz Muscle: $\sigma = 1.52$ mho/m $\epsilon_r = 53.3$ $\rho = 1.00$ g/cm³

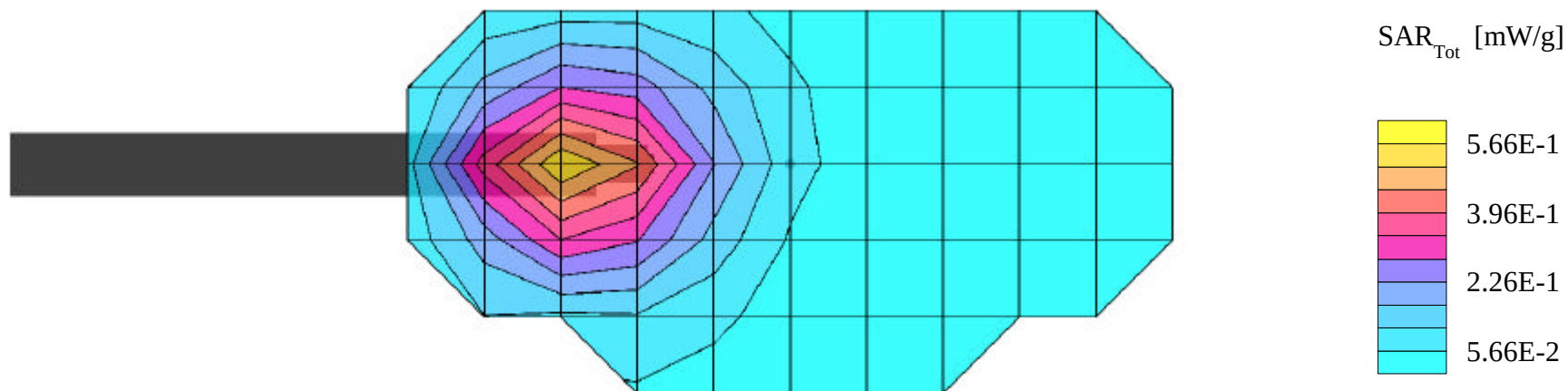
Antenna Position -- In; Crest Factor 7.0

SAR (1g): 0.560 mW/g, SAR (10g): 0.404 mW/g

Panasonic PC with PCS Single Mode phone Module

Body SAR PCS GSM mode Channel 512 (1850.2 MHz)

Conducted PWR = 30 dBm 07-23-01



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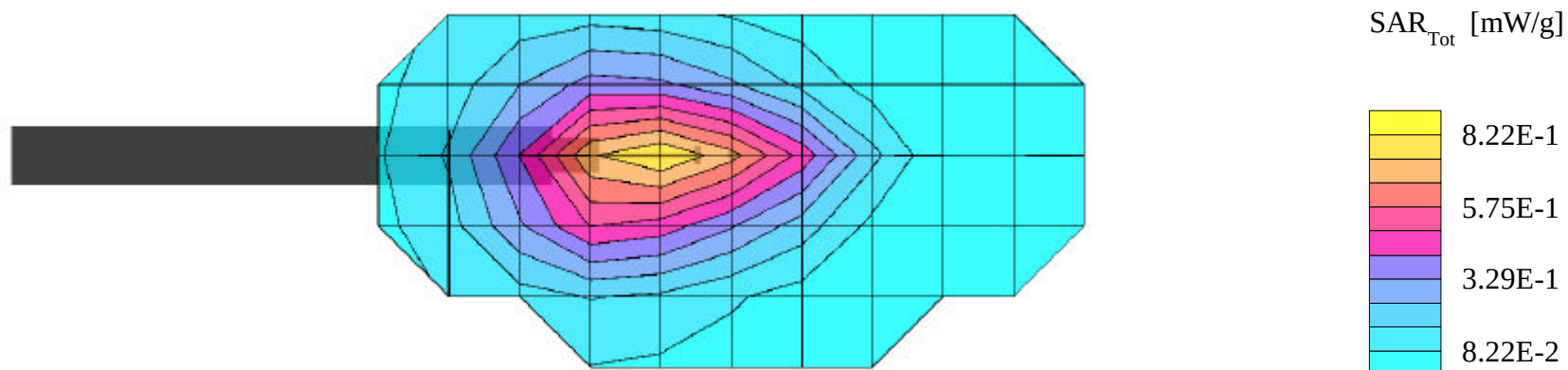
Antenna Position -- Out; Crest Factor 7.0

SAR (1g): 0.846 mW/g, SAR (10g): 0.596 mW/g

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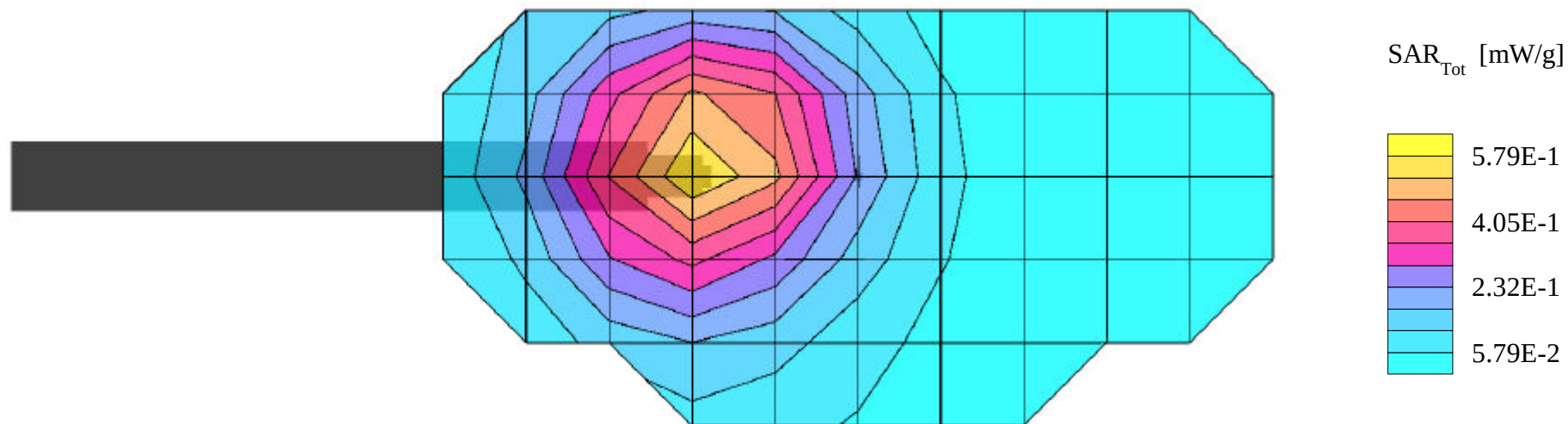
Antenna Position -- In; Crest Factor 7.0

SAR (1g): 0.611 mW/g, SAR (10g): 0.450 mW/g

Panasonic PC with PCS Single Mode phone Module

Body SAR PCS GSM mode Channel 649 (1877.6 MHz)

Conducted PWR = 29.9 dBm 07-23-01



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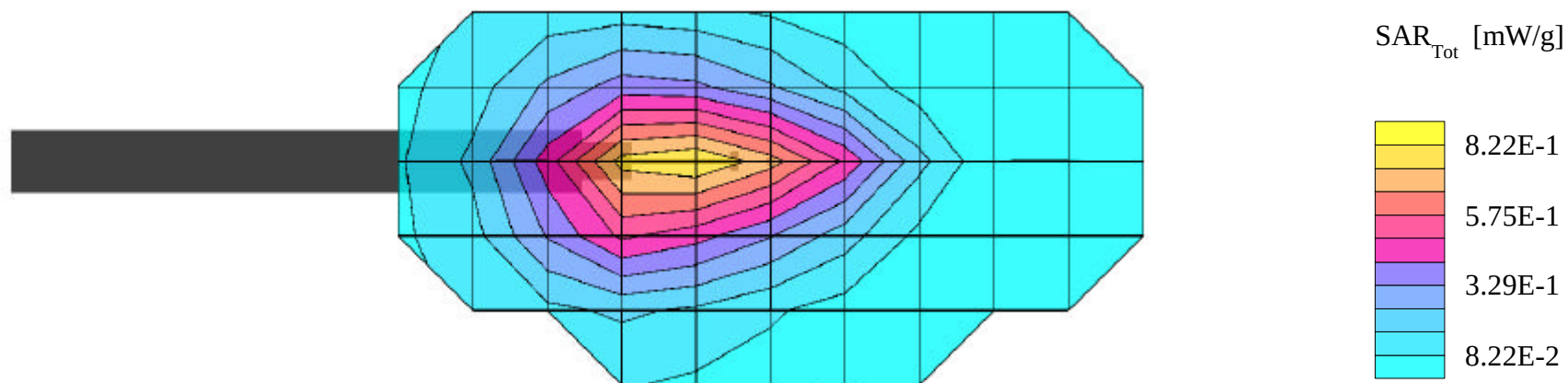
Antenna Position -- Out; Crest Factor 7.0

SAR (1g): 0.848 mW/g, SAR (10g): 0.596 mW/g

Panasonic PC with PCS Single Mode phone Module

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Conducted PWR = 29.9 dBm 07-23-01



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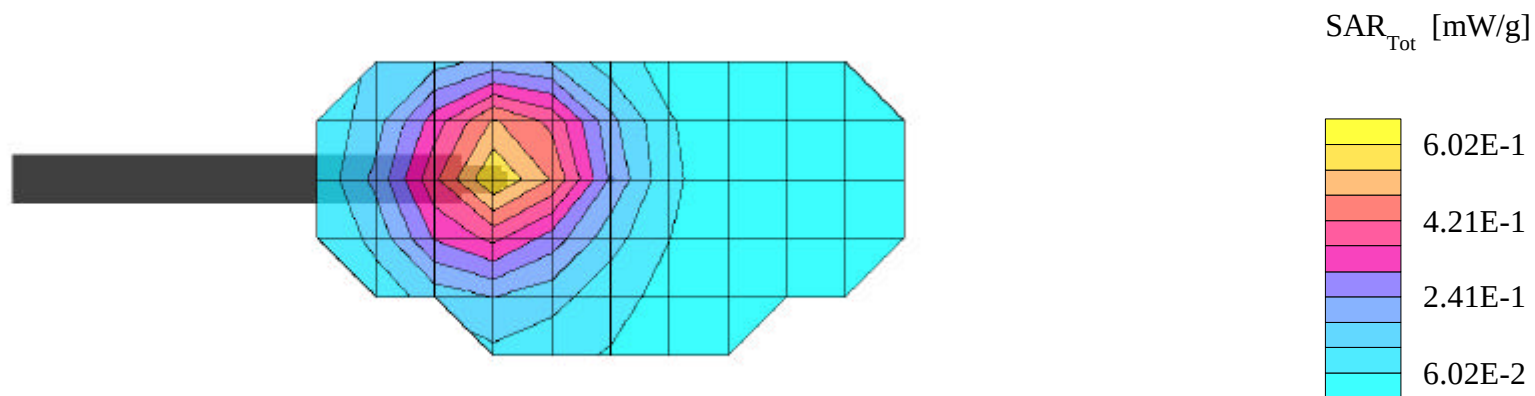
Antenna Position -- In; Crest Factor 7.0

SAR (1g): 0.615 mW/g, SAR (10g): 0.453 mW/g

Panasonic PC with PCS Single Mode phone Module

Body SAR PCS GSM mode Channel 810(1909.8 MHz)

Conducted PWR = 30 dBm 07-23-01



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Medium Parameters 1900 MHz Muscle: $\sigma = 1.52$ mho/m $\epsilon_r = 53.3$ $\rho = 1.00$ g/cm³

Antenna Position -- Out; Crest Factor 7.0

SAR (1g): 0.820 mW/g, SAR (10g): 0.579 mW/g * Max outside

Panasonic PC with PCS Single Mode phone Module

Body SAR PCS GSM mode Channel 810 (1909.8MHz)

Conducted PWR = 30 dBm 07-23-01

