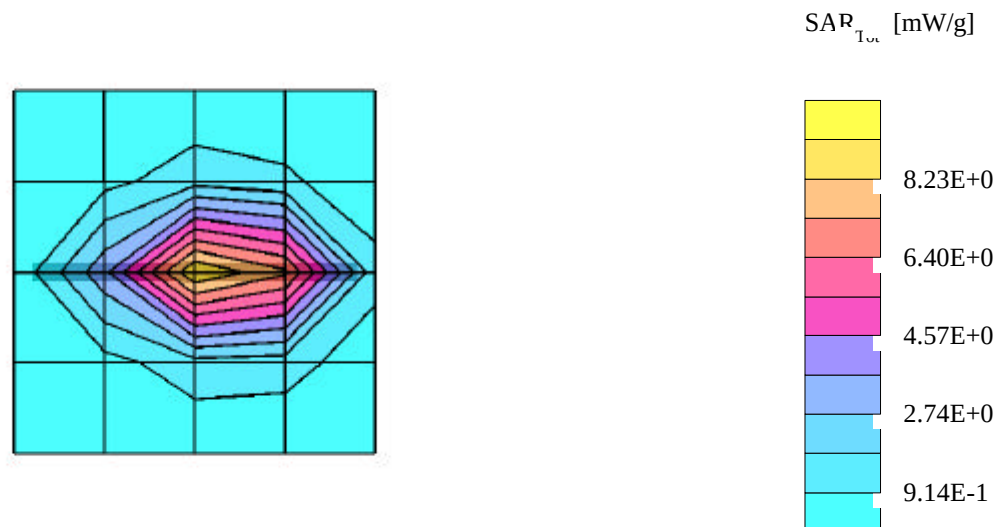


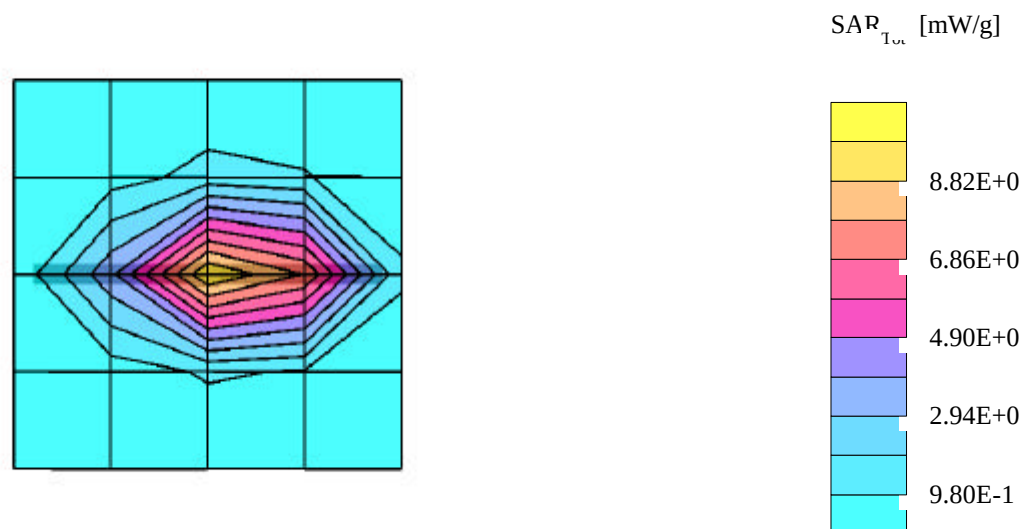
Dipole 1800 MHz

SAM High Band Phantom; Flat Section; Position: (90°,90°); horizontal angle until touching head (80°-90°);
; Head - 31; Probe: ET3DV6R - SN1429; ConvF(5.00,5.00,5.00); Crest factor: 1.0; Head 1800 MHz (SAM): $\sigma = 1.34$
mho/m $\epsilon_r = 38.9$ $\rho = 1.00$ g/cm³
Cubes (2): SAR (1g): 9.28 mW/g ± 0.02 dB, SAR (10g): 4.85 mW/g ± 0.01 dB, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: -0.03 dB



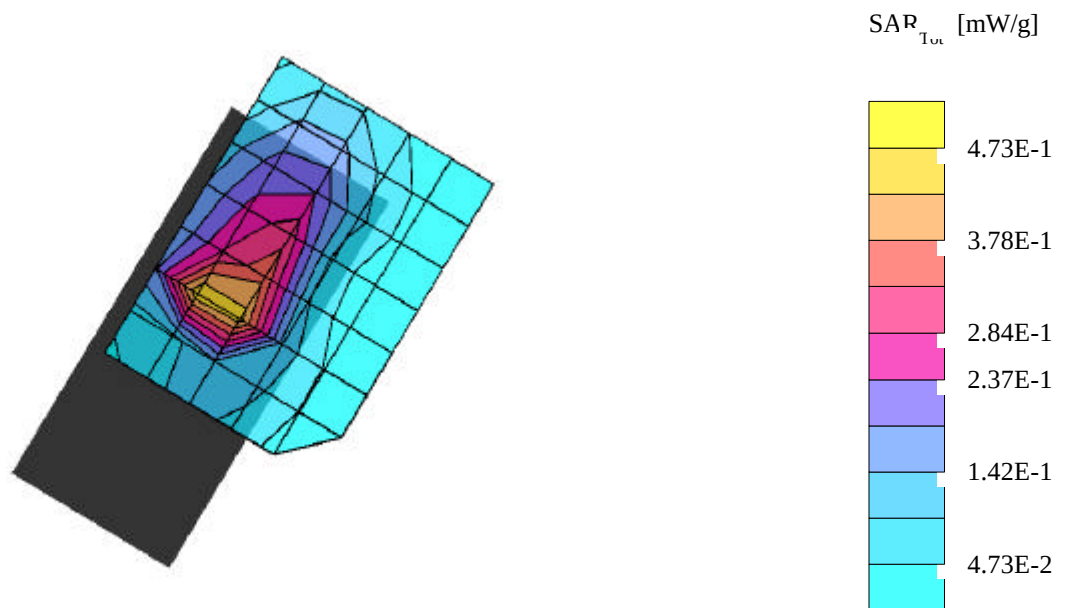
Dipole 1800 MHz

SAM High Band Phantom; Flat Section; Position: (90°,90°); horizontal angle until touching head (80°-90°);
; Body - 31; Probe: ET3DV6R - SN1429; ConvF(4.70,4.70,4.70); Crest factor: 1.0; Validation Body 1800-2000 MHz
(SAM): $\sigma = 1.45$ mho/m $\epsilon_r = 51.2$ $\rho = 1.00$ g/cm³
Cubes (2): SAR (1g): 9.87 mW/g ± 0.01 dB, SAR (10g): 5.19 mW/g ± 0.01 dB, (Worst-case extrapolation)
Coarse: Dx = 20.0, Dy = 20.0, Dz = 10.0
Powerdrift: 0.08 dB



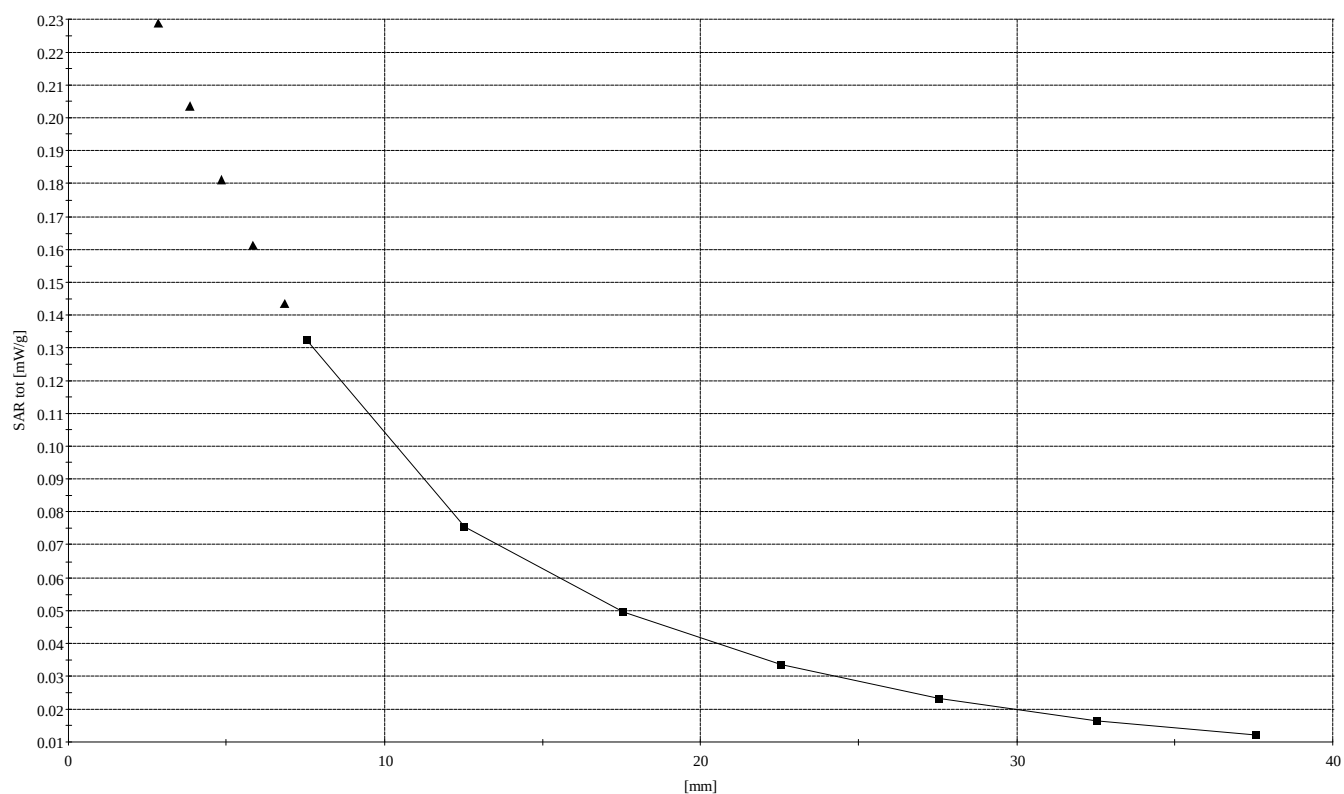
QFXNHL-8

SAM High Band Phantom; Left Hand Section; Position: (90°,59°); Mode: GSM;
; SAM touch left 1900 MHz Ant; Probe: ET3DV6R - SN1429; ConvF(5.00,5.00,5.00); Crest factor: 8.0; Head 1900 MHz
(SAM): $\sigma = 1.42$ mho/m $\epsilon_r = 38.6$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.484 mW/g, SAR (10g): 0.281 mW/g, (Worst-case extrapolation)
Coarse: Dx = 15.0, Dy = 15.0, Dz = 10.0
Powerdrift: -0.04 dB



QFXNHL-8

SAM High Band Phantom; Left Hand Section; Position: (90°,270°); Mode: GSM;
; SAM touch left 1900 MHz Ant; Probe: ET3DV6R - SN1429; ConvF(5.00,5.00,5.00); Crest factor: 8.0; Head 1900 MHz
(SAM): $\sigma = 1.42$ mho/m $\epsilon_r = 38.6$ $\rho = 1.00$ g/cm³
Cube 5x5x7: SAR (1g): 0.484 mW/g, SAR (10g): 0.281 mW/g, (Worst-case extrapolation)
Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0



QFXNHL-8

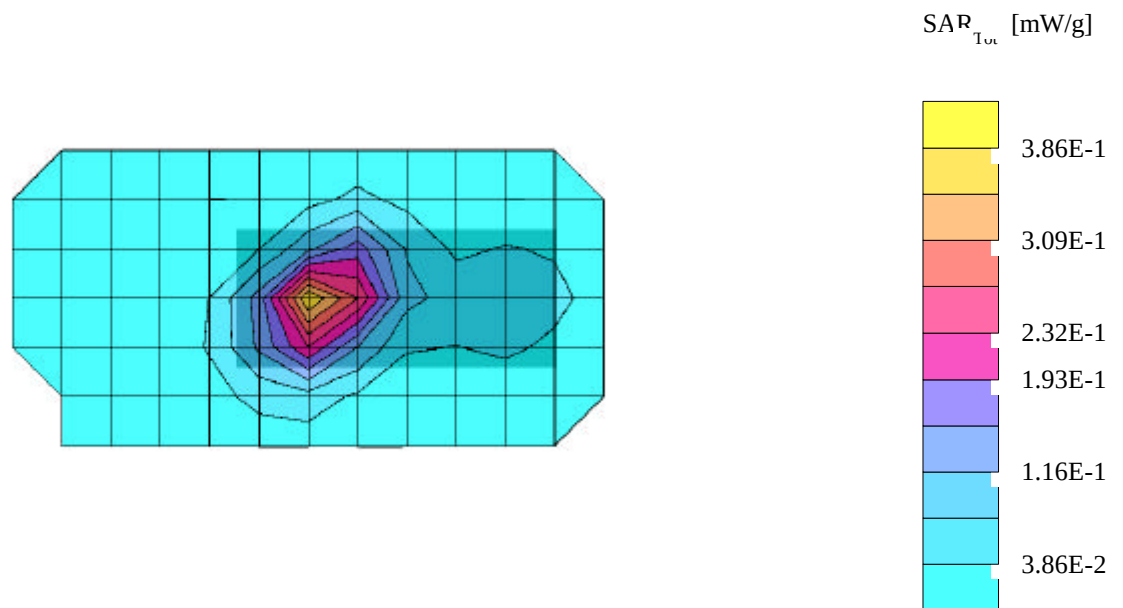
SAM High Band Phantom; Flat Section; Position: (90°,270°); Mode: GSM;

; SAM Body, Ant; Probe: ET3DV6R - SN1429; ConvF(4.70,4.70,4.70); Crest factor: 8.0; Body 1800-2000 MHz (SAM): $\sigma = 1.53$ mho/m $\epsilon_r = 50.9$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.404 mW/g, SAR (10g): 0.236 mW/g, (Worst-case extrapolation)

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

Powerdrift: -0.03 dB



QFXNHL-8

SAM High Band Phantom; Flat Section; Position: (90°,270°); Mode: GSM;

; SAM Body, Ant; Probe: ET3DV6R - SN1429; ConvF(4.70,4.70,4.70); Crest factor: 8.0; Body 1800-2000 MHz (SAM): $\sigma = 1.53$ mho/m $\epsilon_r = 50.9$ $\rho = 1.00$ g/cm³

Cube 5x5x7: SAR (1g): 0.404 mW/g, SAR (10g): 0.236 mW/g, (Worst-case extrapolation)

Cube 5x5x7: Dx = 8.0, Dy = 8.0, Dz = 5.0

