

BODY SAR TEST PLOTS
2.5cm Separation Distance

AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0
New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.381 mW/g, SAR (10g): 0.241 mW/g

Body SAR - Back of Unit - 2.5cm Separation

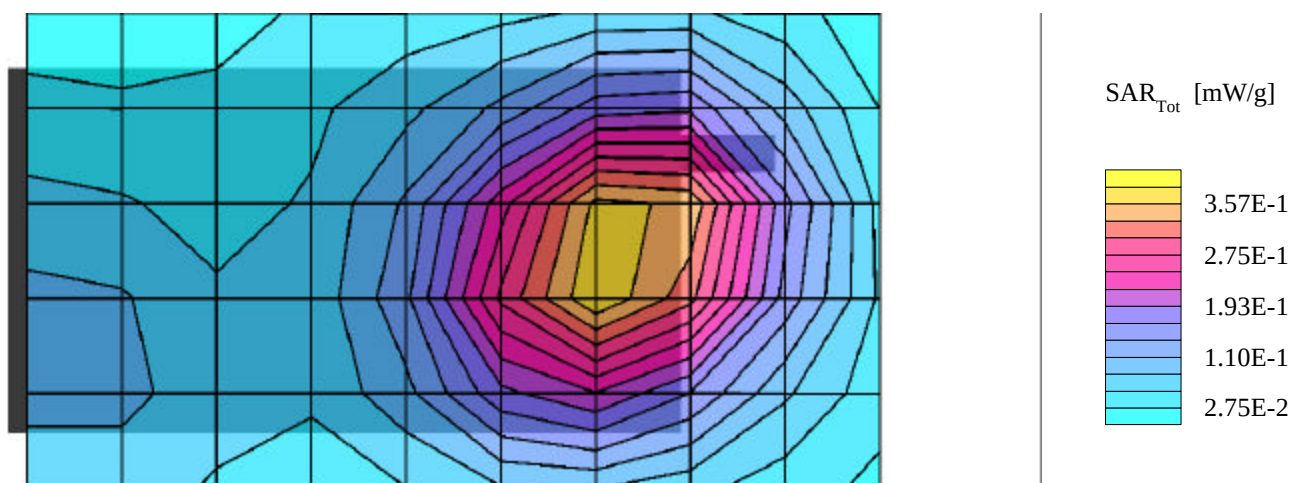
PCS CDMA Modem Module

With HandSpring Visor Prism

Low Channel 0025 [1851.25 MHz]

Conducted Power: 24.80 dBm

Date Tested: May 16, 2001



AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (270°,270°)

Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0

New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.446 mW/g, SAR (10g): 0.277 mW/g

Body SAR - Back of Unit - 2.5cm Separation

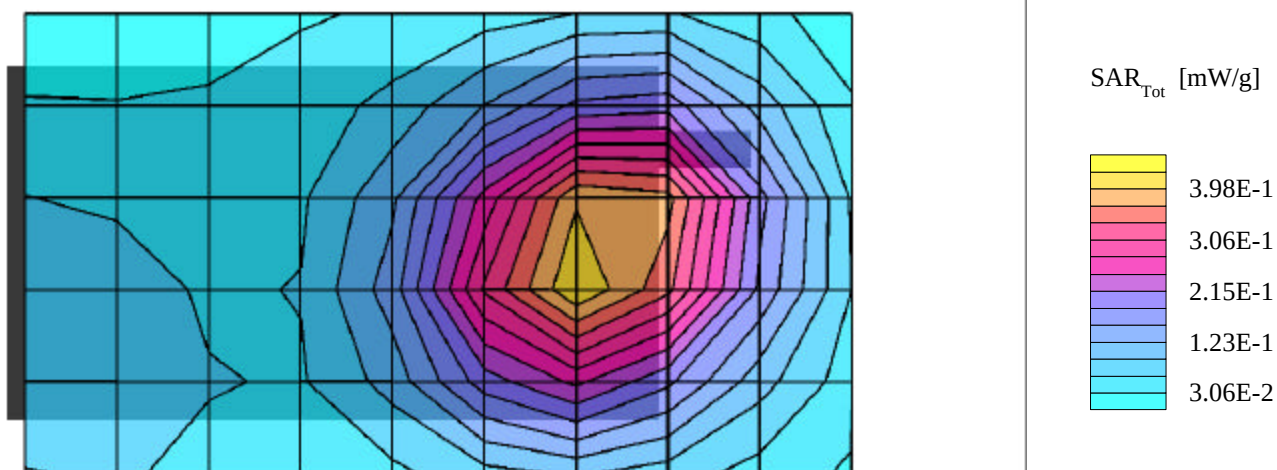
PCS CDMA Modem Module

With HandSpring Visor Prism

Mid Channel 0600 [1880.00 MHz]

Conducted Power: 24.55 dBm

Date Tested: May 16, 2001



AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0
New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.349 mW/g, SAR (10g): 0.220 mW/g

Body SAR - Back of Unit - 2.5cm Separation

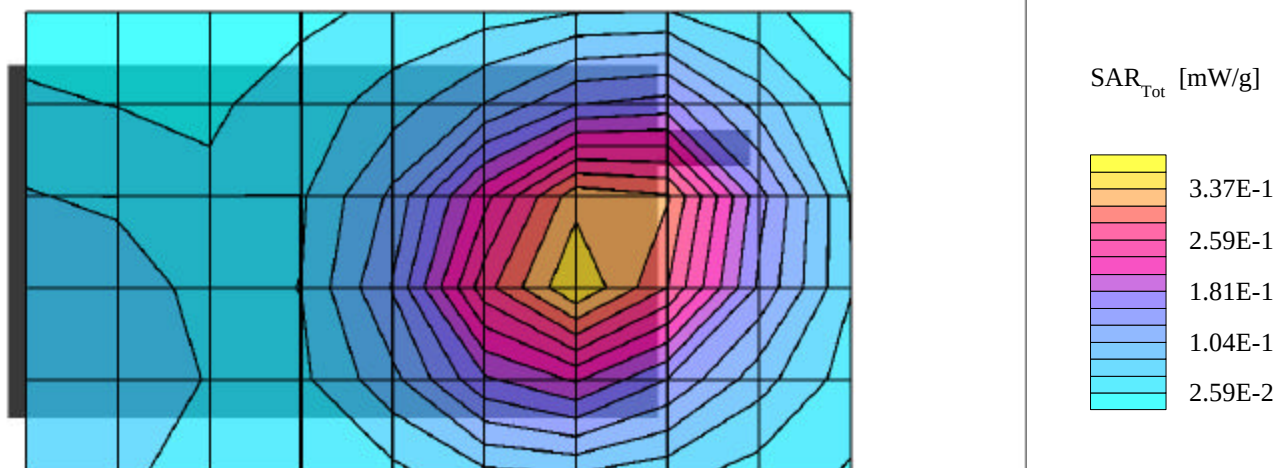
PCS CDMA Modem Module

With HandSpring Visor Prism

High Channel 1175 [1908.75 MHz]

Conducted Power: 24.80 dBm

Date Tested: May 16, 2001



AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0
New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.283 mW/g, SAR (10g): 0.178 mW/g

Body SAR - Back of Unit - 2.5cm Separation

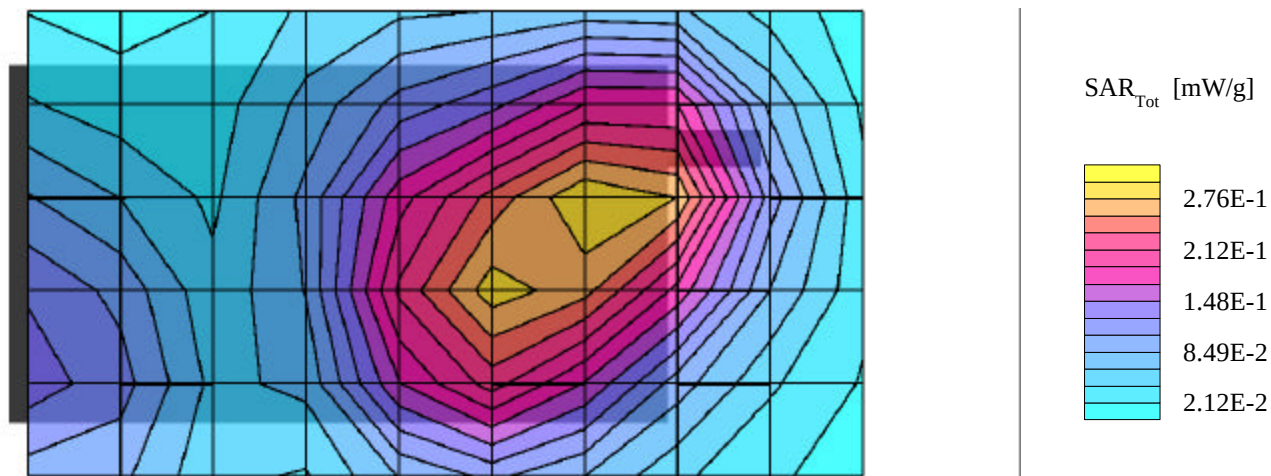
PCS CDMA Modem Module

With HandSpring Visor Edge

Low Channel 0025 [1851.25 MHz]

Conducted Power: 24.80 dBm

Date Tested: May 16, 2001



AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0
New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.321 mW/g, SAR (10g): 0.201 mW/g

Body SAR - Back of Unit - 2.5cm Separation

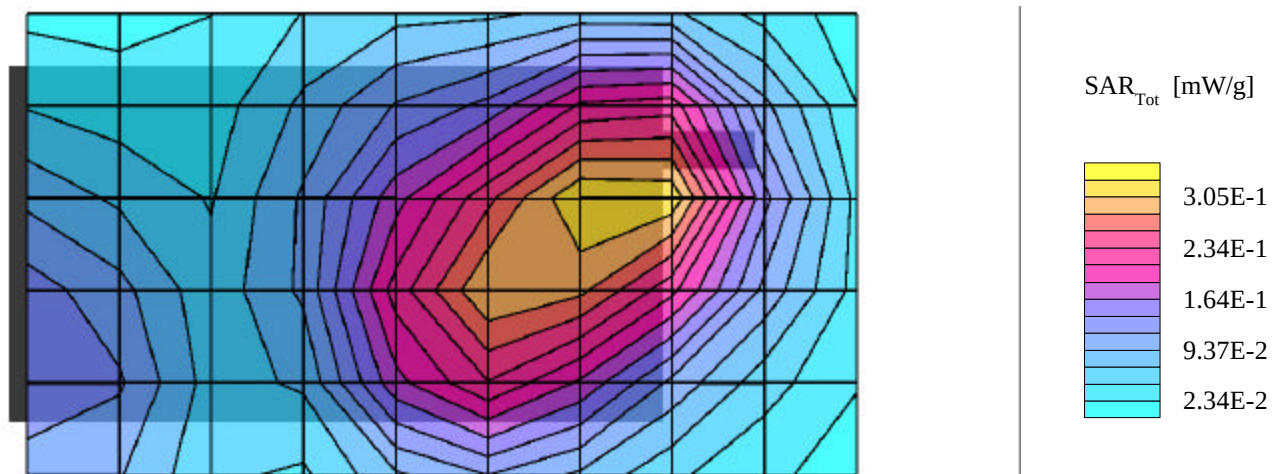
PCS CDMA Modem Module

With HandSpring Visor Edge

Mid Channel 0600 [1880.00 MHz]

Conducted Power: 24.55 dBm

Date Tested: May 16, 2001



AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0
New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.256 mW/g, SAR (10g): 0.158 mW/g

Body SAR - Back of Unit - 2.5cm Separation

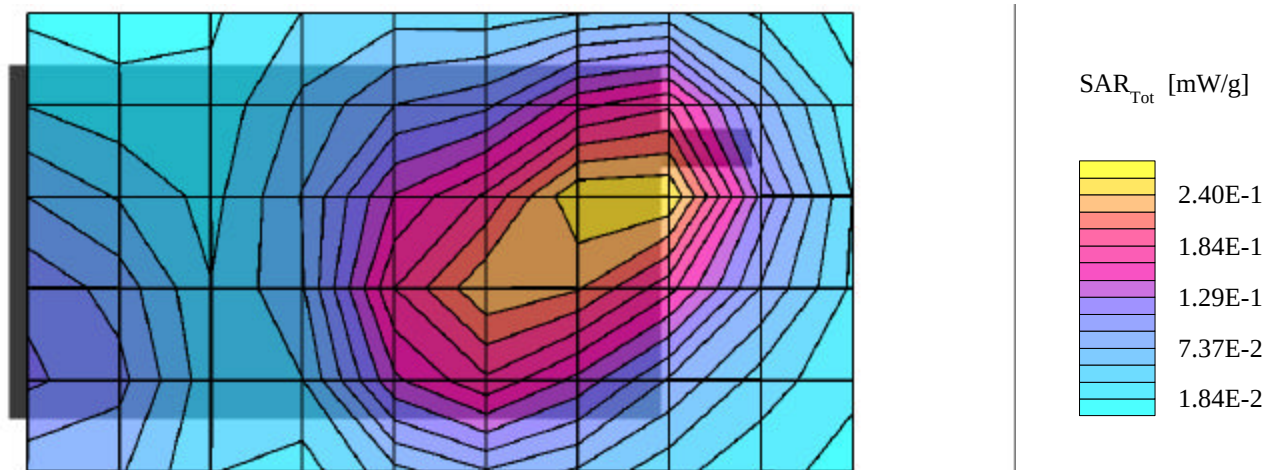
PCS CDMA Modem Module

With HandSpring Visor Edge

High Channel 1175 [1908.75 MHz]

Conducted Power: 24.80 dBm

Date Tested: May 16, 2001



AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0
New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.369 mW/g, SAR (10g): 0.232 mW/g

Body SAR - Back of Unit - 2.5cm Separation

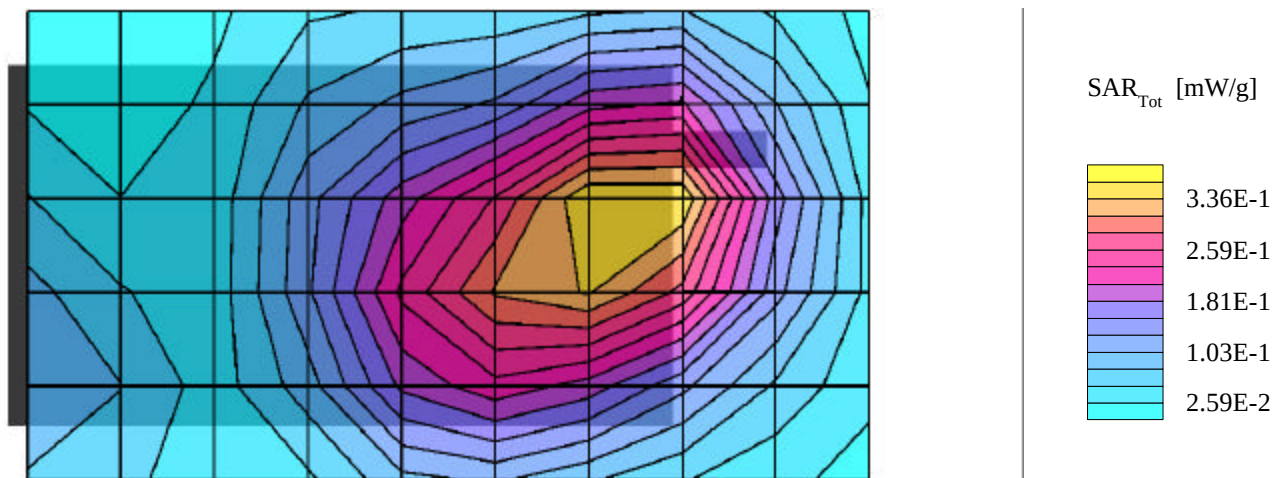
PCS CDMA Modem Module

With HandSpring Visor Platinum

Low Channel 0025 [1851.25 MHz]

Conducted Power: 24.80 dBm

Date Tested: May 16, 2001



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Generic Twin Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0
New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.394 mW/g, SAR (10g): 0.246 mW/g

Body SAR - Back of Unit - 2.5cm Separation

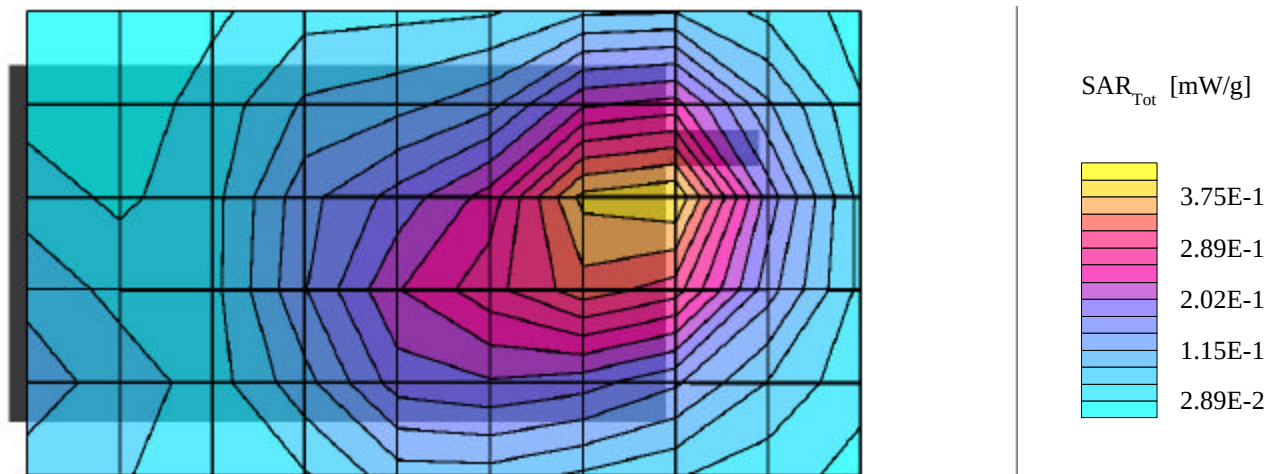
PCS CDMA Modem Module

With HandSpring Visor Platinum

Mid Channel 0600 [1880.00 MHz]

Conducted Power: 24.55 dBm

Date Tested: May 16, 2001



AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (270°,270°)
Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0
New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.325 mW/g, SAR (10g): 0.200 mW/g

Body SAR - Back of Unit - 2.5cm Separation

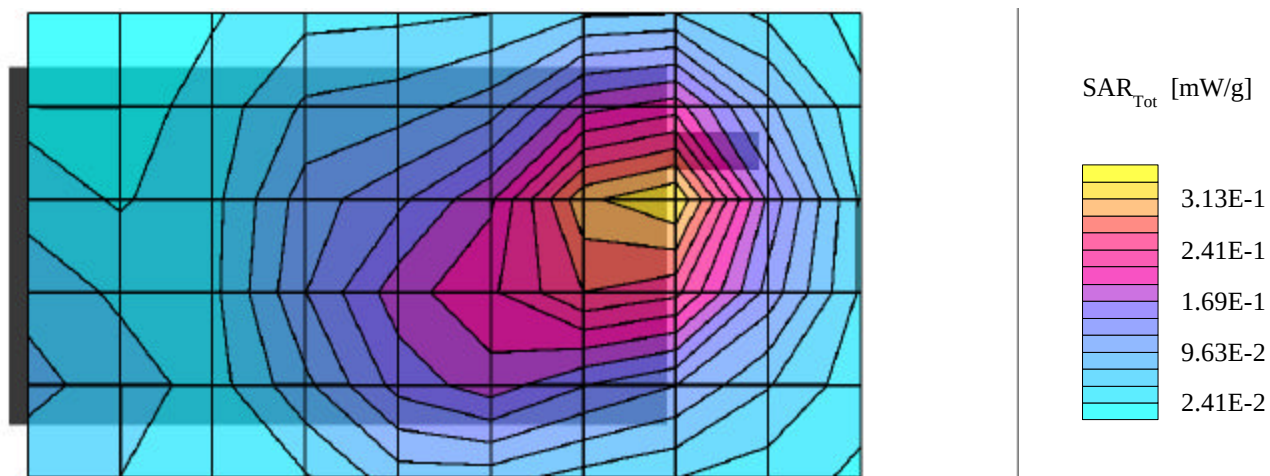
PCS CDMA Modem Module

With HandSpring Visor Platinum

High Channel 1175 [1908.75 MHz]

Conducted Power: 24.80 dBm

Date Tested: May 16, 2001



BODY SAR TEST PLOTS
With Leather Holster & 2.5cm Belt-Clip

AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (90°,90°)

Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0

New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.282 mW/g, SAR (10g): 0.161 mW/g

Body Worn SAR - Leather Holster With Belt Clip

Face Of Unit At 2.5cm Separation Distance

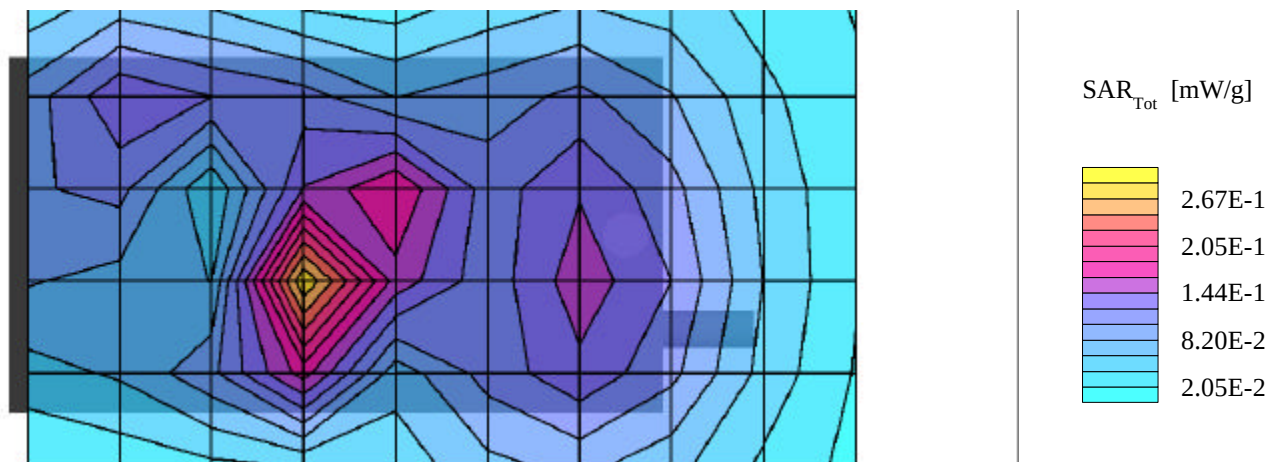
PCS CDMA Modem Module

With HandSpring Visor Prism

Low Channel 0025 [1851.25 MHz]

Conducted Power: 24.80 dBm

Date Tested: May 16, 2001



AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (90°,90°)

Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0

New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.269 mW/g, SAR (10g): 0.148 mW/g

Body Worn SAR - Leather Holster With Belt Clip

Face Of Unit At 2.5cm Separation Distance

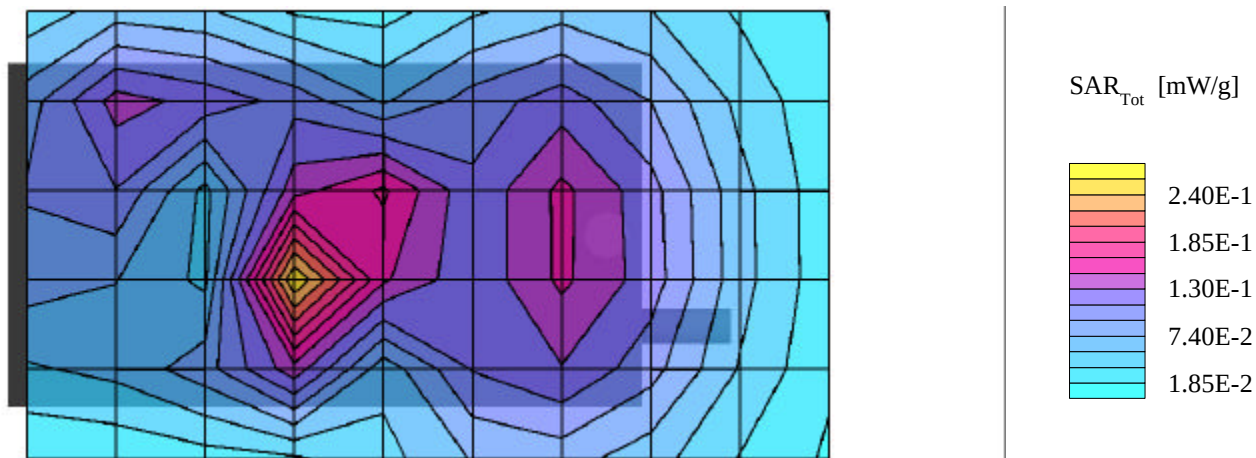
PCS CDMA Modem Module

With HandSpring Visor Prism

Mid Channel 0600 [1880.00 MHz]

Conducted Power: 24.55 dBm

Date Tested: May 16, 2001



AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (90°,90°)

Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0

New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.253 mW/g, SAR (10g): 0.139 mW/g

Body Worn SAR - Leather Holster With Belt Clip

Face Of Unit At 2.5cm Separation Distance

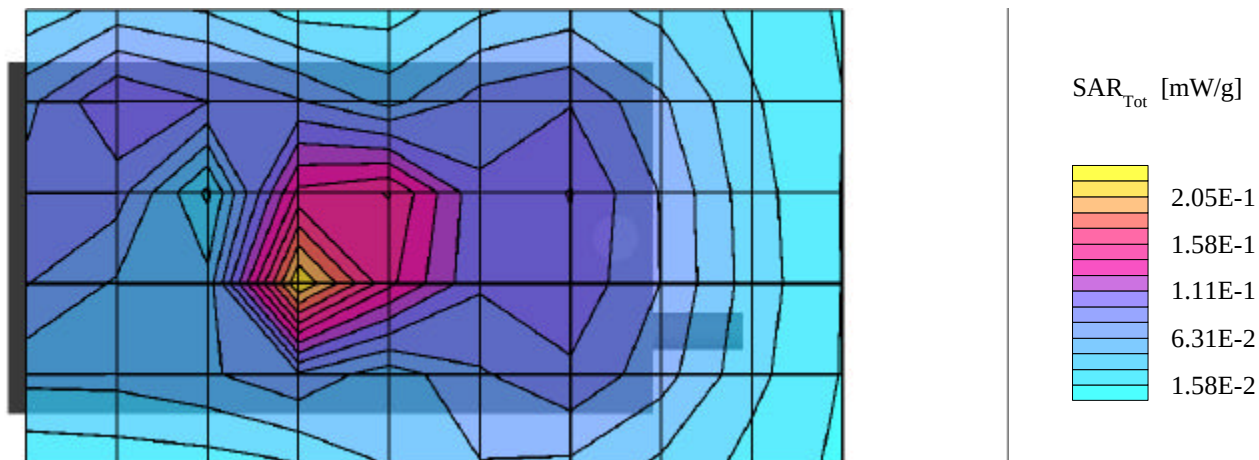
PCS CDMA Modem Module

With HandSpring Visor Prism

High Channel 1175 [1908.75 MHz]

Conducted Power: 24.80 dBm

Date Tested: May 16, 2001



AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (90°,90°)

Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0

New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.435 mW/g, SAR (10g): 0.240 mW/g

Body Worn SAR - Leather Holster With Belt Clip

Face Of Unit At 2.5cm Separation Distance

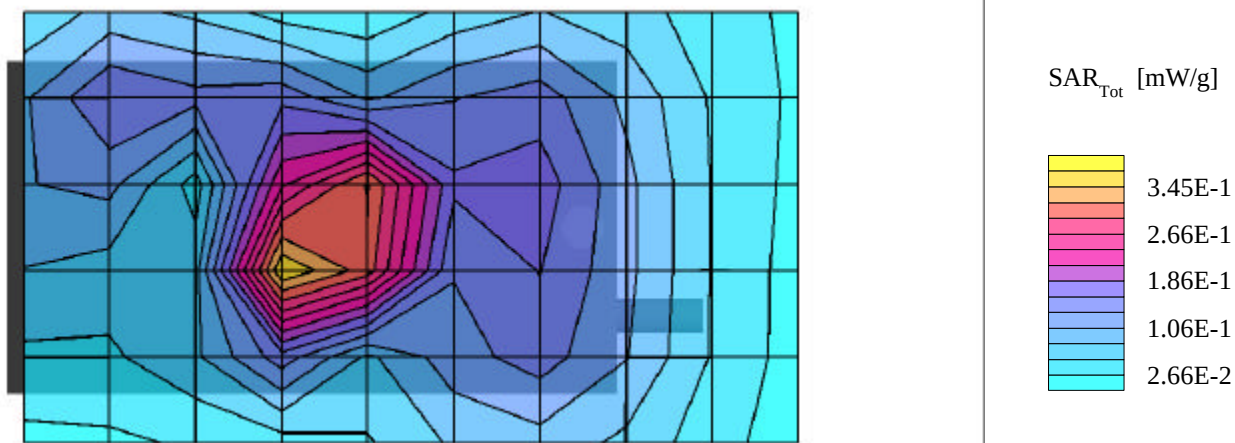
PCS CDMA Modem Module

With HandSpring Visor Edge

Low Channel 0025 [1851.25 MHz]

Conducted Power: 24.80 dBm

Date Tested: May 16, 2001



AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (90°,90°)

Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0

New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.426 mW/g, SAR (10g): 0.236 mW/g

Body Worn SAR - Leather Holster With Belt Clip

Face Of Unit At 2.5cm Separation Distance

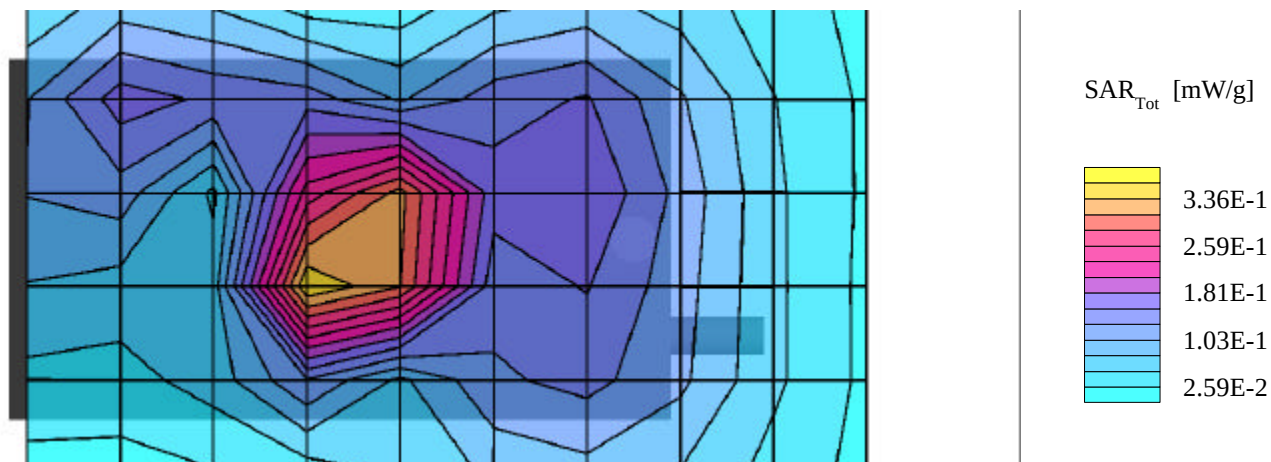
PCS CDMA Modem Module

With HandSpring Visor Edge

Mid Channel 0600 [1880.00 MHz]

Conducted Power: 24.55 dBm

Date Tested: May 16, 2001



AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (90°,90°)

Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0

New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.403 mW/g, SAR (10g): 0.218 mW/g

Body Worn SAR - Leather Holster With Belt Clip

Face Of Unit At 2.5cm Separation Distance

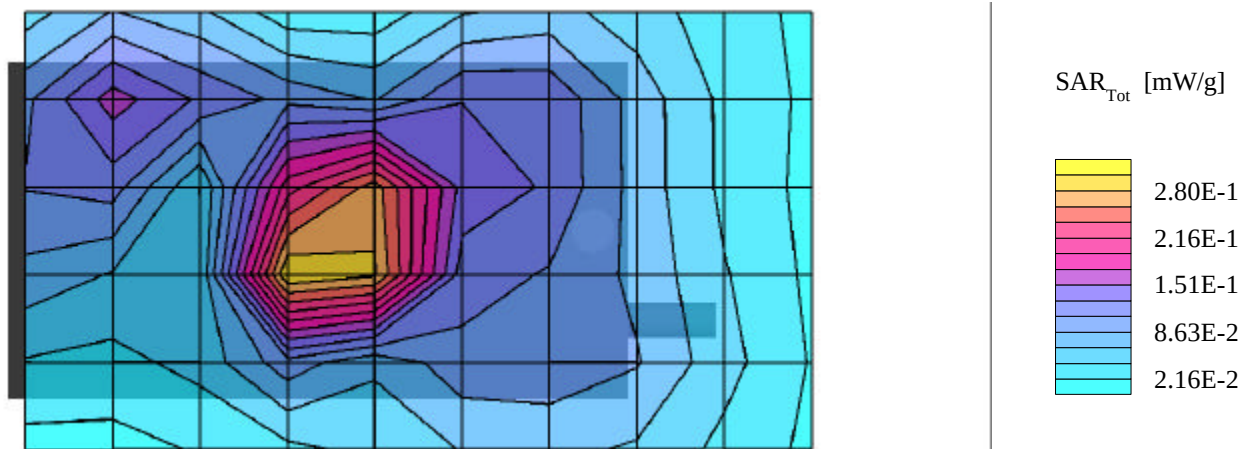
PCS CDMA Modem Module

With HandSpring Visor Edge

High Channel 1175 [1908.75 MHz]

Conducted Power: 24.80 dBm

Date Tested: May 16, 2001



AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (90°,90°)

Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0

New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.307 mW/g, SAR (10g): 0.178 mW/g

Body Worn SAR - Leather Holster With Belt Clip

Face Of Unit At 2.5cm Separation Distance

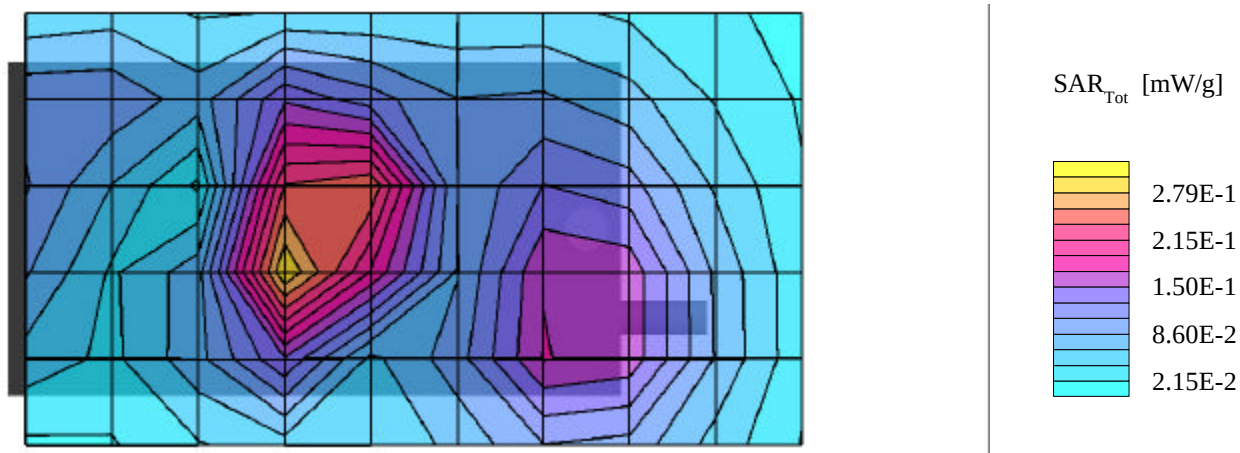
PCS CDMA Modem Module

With HandSpring Visor Platinum

Low Channel 0025 [1851.25 MHz]

Conducted Power: 24.80 dBm

Date Tested: May 16, 2001



AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (90°,90°)

Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0

New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.278 mW/g, SAR (10g): 0.160 mW/g

Body Worn SAR - Leather Holster With Belt Clip

Face Of Unit At 2.5cm Separation Distance

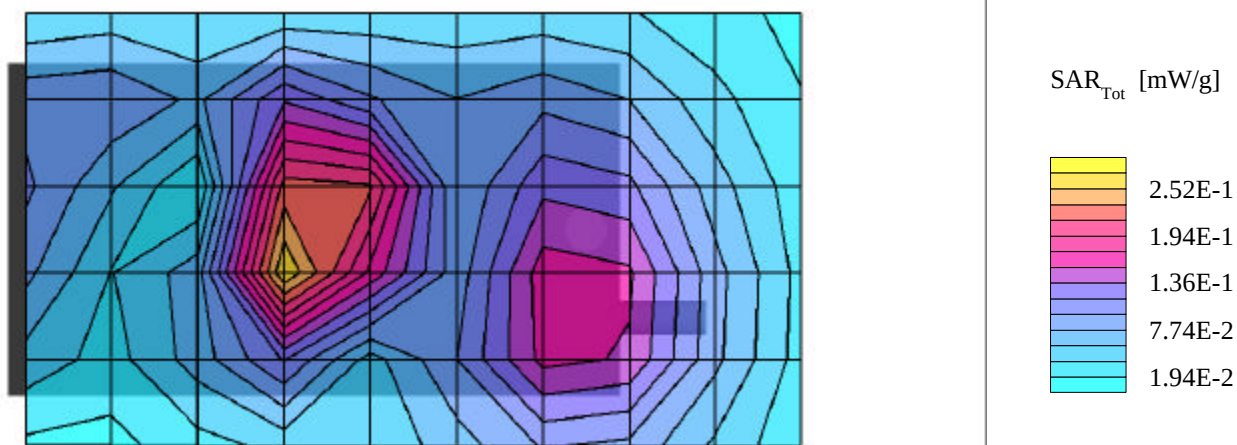
PCS CDMA Modem Module

With HandSpring Visor Platinum

Mid Channel 0600 [1880.00 MHz]

Conducted Power: 24.55 dBm

Date Tested: May 16, 2001



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Generic Twin Phantom; Flat Section; Position: (90°,90°)

Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0

New 1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.239 mW/g, SAR (10g): 0.137 mW/g

Body Worn SAR - Leather Holster With Belt Clip

Face Of Unit At 2.5cm Separation Distance

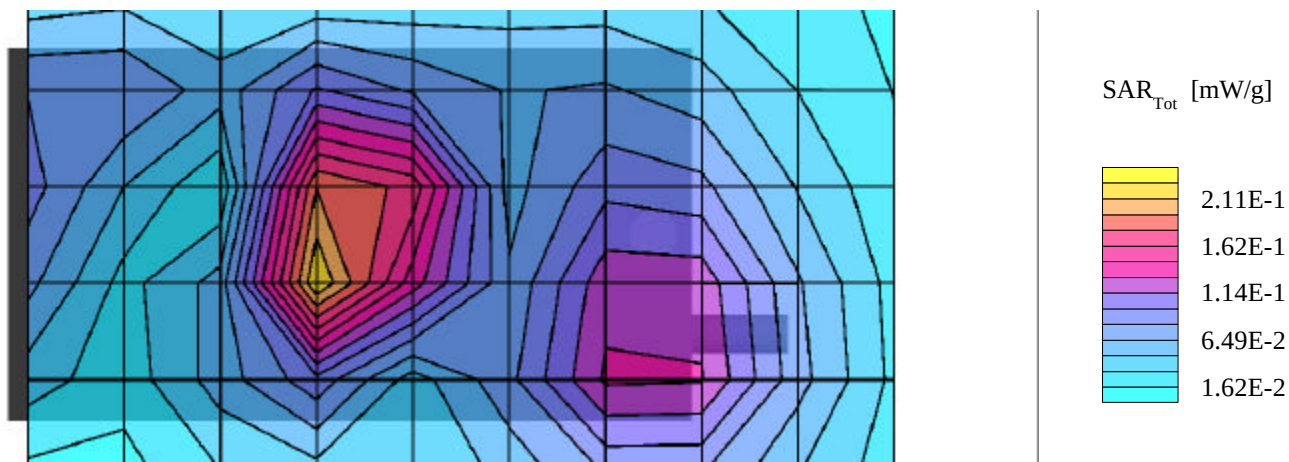
PCS CDMA Modem Module

With HandSpring Visor Platinum

High Channel 1175 [1908.75 MHz]

Conducted Power: 24.80 dBm

Date Tested: May 16, 2001



BODY SAR TEST PLOTS
With Plastic Holster & Belt-Clip
(EUT with Visor Platinum only)

AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (90°,90°)

Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0

1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.428 mW/g, SAR (10g): 0.257 mW/g

Body Worn SAR - Plastic Holster With Belt Clip

Face Of Unit At 1.3cm Separation Distance

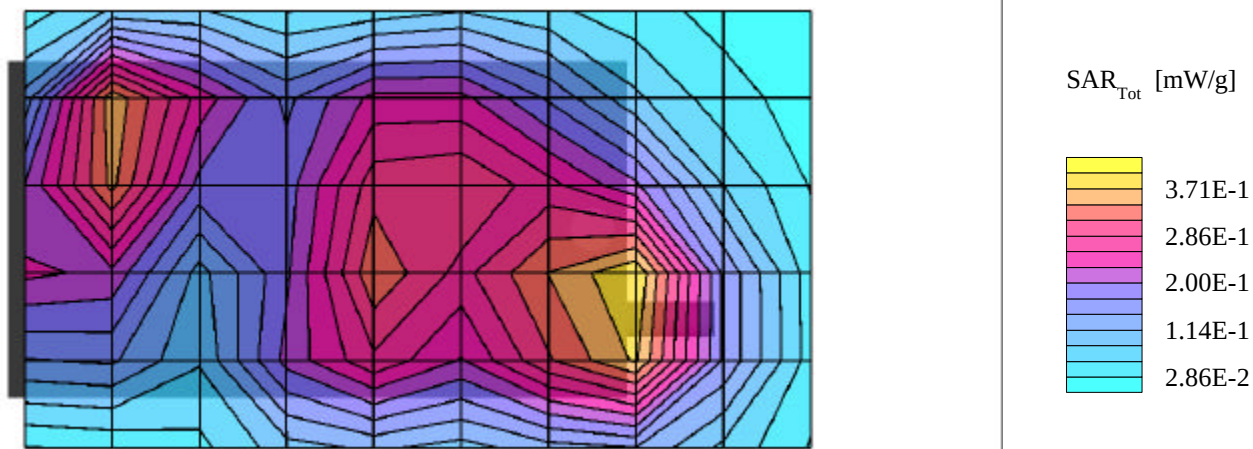
PCS CDMA Modem Module

With HandSpring Visor Platinum

Low Channel 0025 [1851.25 MHz]

Conducted Power: 24.80 dBm

Date Tested: May 16, 2001



AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (90°,90°)

Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0

1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.400 mW/g, SAR (10g): 0.240 mW/g

Body Worn SAR - Plastic Holster With Belt Clip

Face Of Unit At 1.3cm Separation Distance

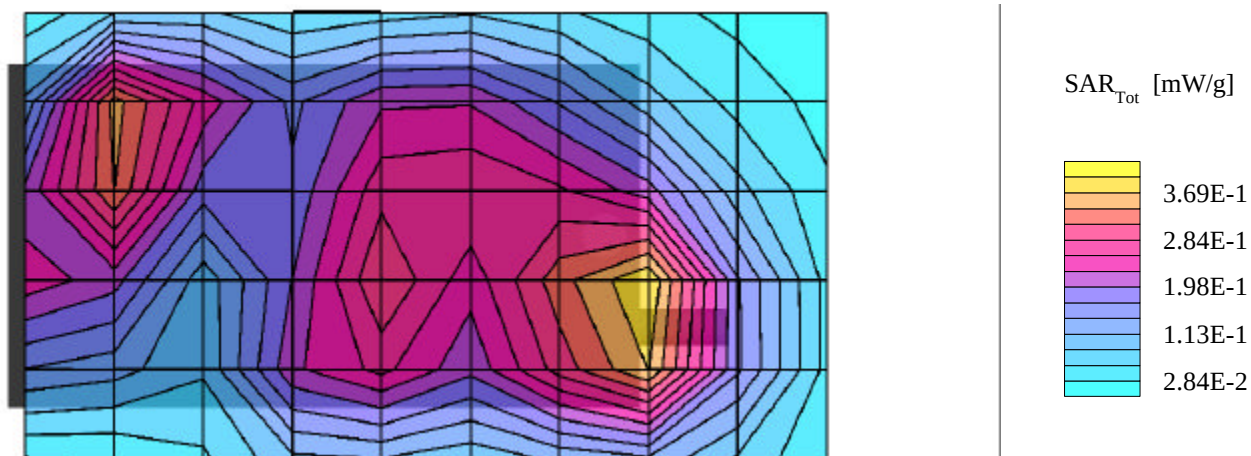
PCS CDMA Modem Module

With HandSpring Visor Platinum

Mid Channel 0600 [1880.00 MHz]

Conducted Power: 24.55 dBm

Date Tested: May 16, 2001



AirPrime Inc. FCC ID: PNF-SB3000P

Generic Twin Phantom; Flat Section; Position: (90°,90°)

Probe: ET3DV6 - SN1387; ConvF(5.50,5.50,5.50); Crest factor: 1.0

1800MHz Muscle: $\sigma = 1.39$ mho/m $\epsilon_r = 54.6$ $\rho = 1.00$ g/cm³

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

Cube 5x5x7

SAR (1g): 0.357 mW/g, SAR (10g): 0.213 mW/g

Body Worn SAR - Plastic Holster With Belt Clip

Face Of Unit At 1.3cm Separation Distance

PCS CDMA Modem Module

With HandSpring Visor Platinum

High Channel 1175 [1908.75 MHz]

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