High Tech Computer, Model: PH10B (Left Head, Cheek, Mid channel, Ambient Temp = 23 Deg C, Liquid Temp = 21 Deg C, 08/19/2003)

High Tech Computer, Model: PH20A2 (Left Head, Cheek, Mid Channel, Ambient Temp = 22 C, Liquid Temp = 21 C, 1/24/2004)

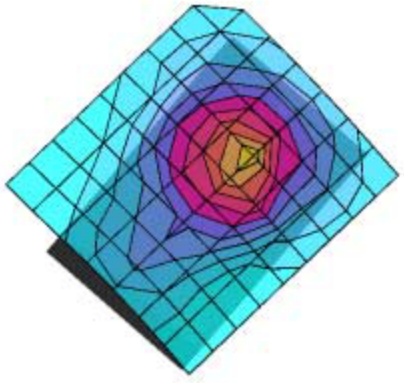
SAM Phantom; Left Hand Section; Position: (74°,60°); Frequency: 1880 MHz

Probe: ES3DV2 - SN3019; ConvF(4.70,4.70,4.70); Crest factor: 1.0; Head Liquid 1900 MHz: σ = 1.44 mho/m ε_r = 39.3 ρ = 1.00 g/cm³

Cube 5x5x7: SAR (1g): 0.122 mW/g, SAR (10g): 0.0696 mW/g, (Worst-case extrapolation)

Coarse: Dx = 13.0, Dy = 15.0, Dz = 1.0

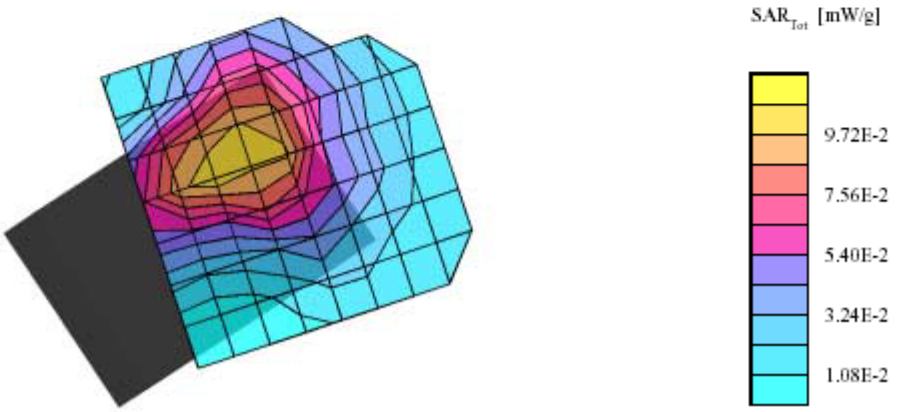
Powerdrift: 0.04 dB



Plot #11

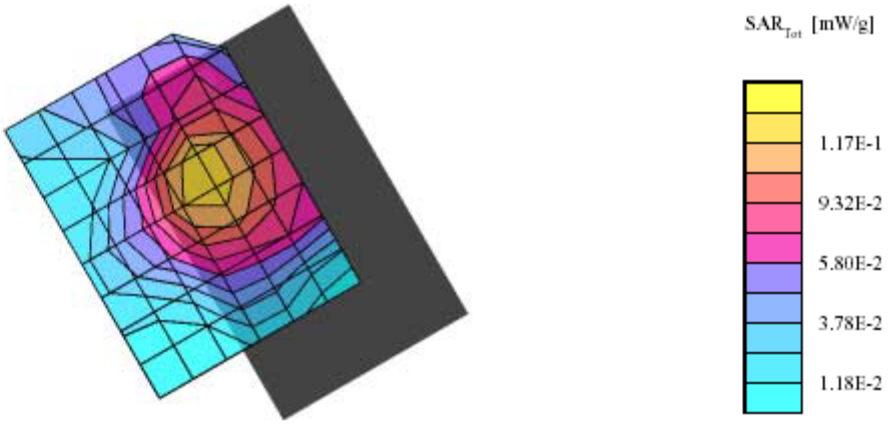
High Tech Computer, Model: PH20A2 (Left Head, Tilted, Mid Channel, Ambient Temp = 22 C, Liquid Temp = 21 C, 1/24/2004)

SAM Phantom; Left Hand Section; Position: (64°,70°); Frequency: 1880 MHz
Probe: ES3DV2 - SN3019; ConvF(4.70,4.70,4.70); Crest factor: 1.0; Head Liquid 1900 MHz: σ = 1.44 mho/m ε_r = 39.3 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.105 mW/g, SAR (10g): 0.0595 mW/g, (Worst-case extrapolation)
Coarse: Dx = 13.0, Dy = 15.0, Dz = 1.0
Powerdrift: 0.05 dB



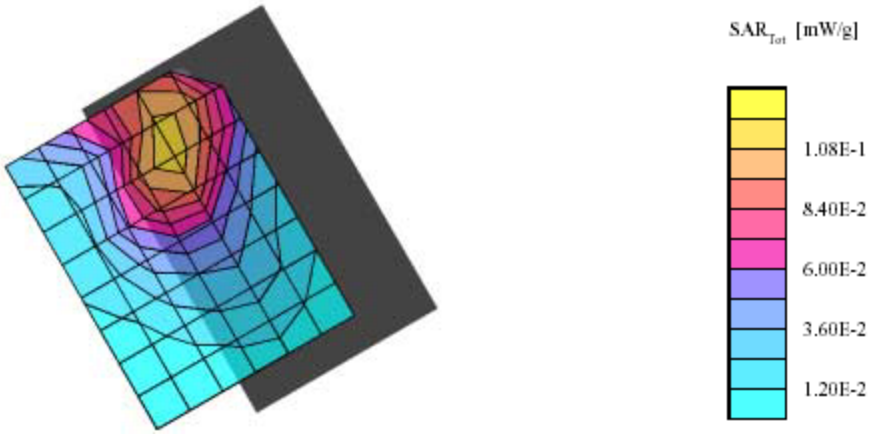
Plot #12

High Tech Computer, Model: PH20A2 (Right Head, Cheek, Mid Channel, Ambient Temp = 22 C, Liquid Temp = 21 C, 1/24/2004)
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 1880 MHz
Probe: ES3DV2 - SN3019; ConvF(4.70,4.70,4.70); Crest factor: 1.0; Head Liquid 1900 MHz: σ = 1.44 mho/m ε_r = 39.3 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.115 mW/g, SAR (10g): 0.0651 mW/g, (Worst-case extrapolation)
Coarse: Dx = 13.0, Dy = 13.0, Dz = 10.0
Powerdrift: 0.03 dB



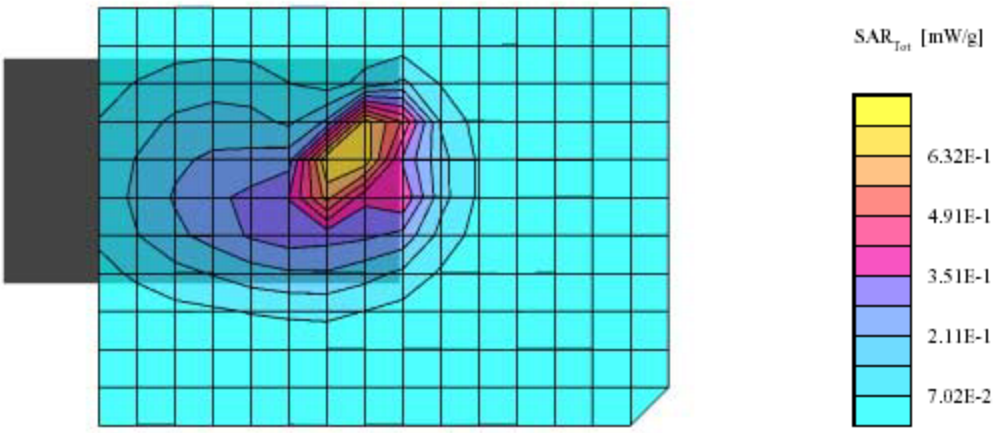
Plot #13

High Tech Computer, Model: PH20A2 (Right Head, Tilted, Mid Channel, Ambient Temp = 22 C, Liquid Temp = 21 C, 1/24/2004)
SAM Phantom; Righ Hand Section; Position: (90°,300°); Frequency: 1880 MHz
Probe: ES3DV2 - SN3019; ConvF(4.70,4.70,4.70); Crest factor: 1.0; Head Liquid 1900 MHz: σ = 1.44 mho/m ε_r = 39.3 ρ = 1.00 g/cm^3
Cube 7x7x7: SAR (1g): 0.110 mW/g, SAR (10g): 0.0653 mW/g, (Worst-case extrapolation)
Coarse: Dx = 13.0, Dy = 13.0, Dz = 10.0
Powerdrift: 0.03 dB



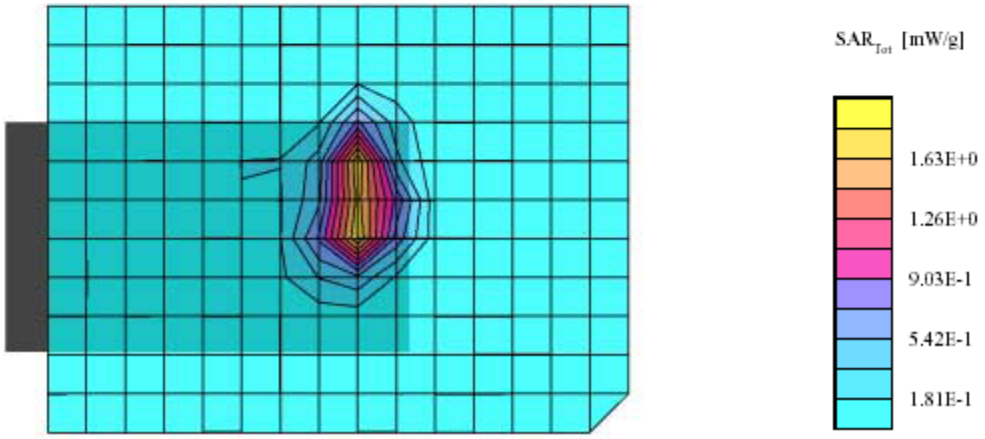
Plot #14

High Tech Computer, Model: PH20A2 (Body Worn, Bottom touching flat phantom EVDO mode), Mid Channel, Ambient Temp = 23C, Liquid Temp = 22 C, 3/24/2004)
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 836 MHz
Probe: ET3DV2 - SN3019; ConvF(6.10,6.10,6.10); Crest factor: 1.0; Body Liquid 835 MHz: σ = 0.94 mho/m ε_r = 53.1 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.748 mW/g, SAR (10g): 0.363 mW/g, (Worst-case extrapolation)
Coarse: Dx = 12.0, Dy = 12.0, Dz = 10.0
Powerdrift: 0.01 dB



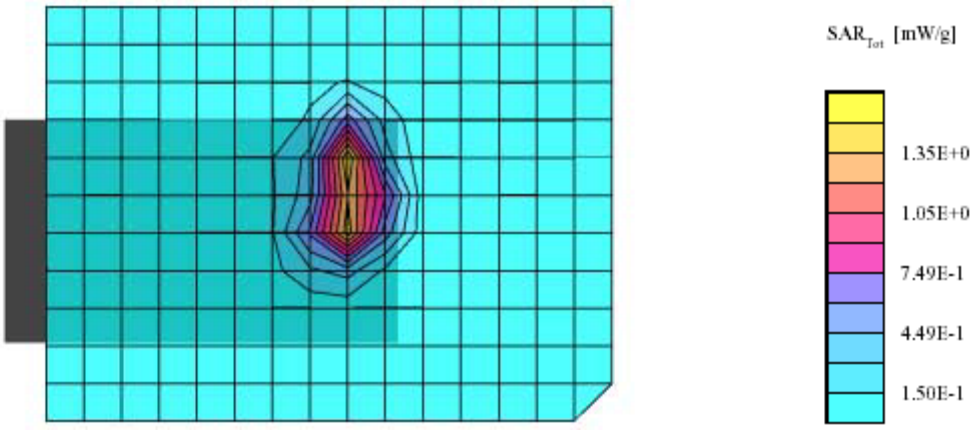
Plot #15

High Tech Computer, Model: PH20A2 (Body Worn, Back touching flat phantom EVDO mode), Low Channel, Ambient Temp = 23C, Liquid Temp = 22 C, 3/22/2004)
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1851 MHz
Probe: ET3DV2 - SN3019; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body Liquid 1900 MHz: σ = 1.51 mho/m ε_r = 53.2 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.28 mW/g, SAR (10g): 0.673 mW/g, (Worst-case extrapolation)
Coarse: Dx = 12.0, Dy = 12.0, Dz = 10.0
Powerdrift: 0.01 dB



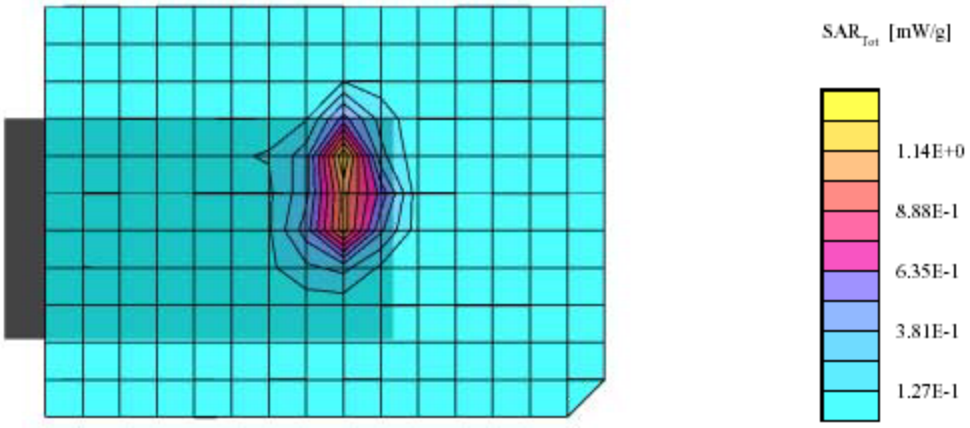
Plot #16

High Tech Computer, Model: PH20A2 (Body Worn, Face touching flat phantom EVDO mode), Mid Channel, Ambient Temp = 23C, Liquid Temp = 22 C, 3/22/2004)
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1880 MHz
Probe: ET3DV2 - SN3019; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body Liquid 1900 MHz: σ = 1.51 mho/m ε_r = 53.2 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.41 mW/g, SAR (10g): 0.724 mW/g, (Worst-case extrapolation)
Coarse: Dx = 12.0, Dy = 12.0, Dz = 10.0
Powerdrift: 0.02 dB



Plot #17

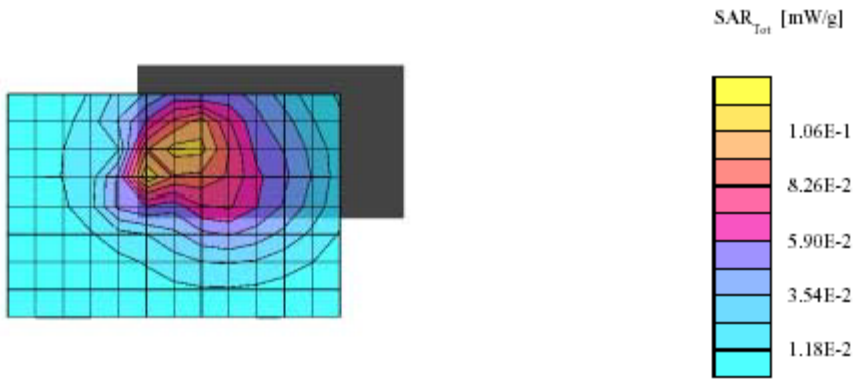
High Tech Computer, Model: PH20A2 (Body Worn, Back touching flat phantom EVDO mode), High Channel, Ambient Temp = 23C, Liquid Temp = 22 C, 3/22/2004)
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1908 MHz
Probe: ET3DV2 - SN3019; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body Liquid 1900 MHz: σ = 1.50 mho/m ε_r = 52.4 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.24 mW/g, SAR (10g): 0.668 mW/g, (Worst-case extrapolation)
Coarse: Dx = 12.0, Dy = 12.0, Dz = 10.0
Powerdrift: 0.01 dB



Plot #18

High Tech Computer, Model: PH20A3 (Body Worn, Bottom touching flat phantom with accessory (headset ; Memory card and pouch) Bluetooth Off , Mid Channel, Ambient Temp = 23C, Liquid Temp = 22 C, 7/20/2004)

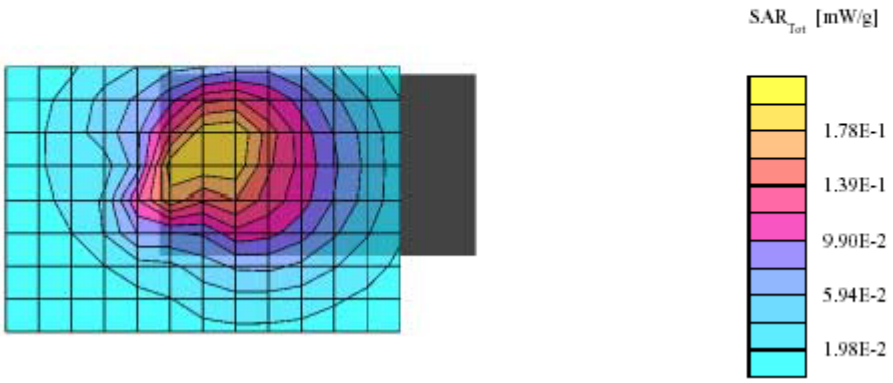
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 836 MHz
Probe: ET3DV2 - SN3019; ConvF(6.10,6.10,6.10); Crest factor: 1.0; Body Liquid 835 MHz: σ = 0.97 mho/m ε_r = 55.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.110 mW/g, SAR (10g): 0.0679 mW/g, (Worst-case extrapolation)
Coarse: Dx = 13.0, Dy = 13.0, Dz = 10.0
Powerdrift: -0.01 dB



Plot #19

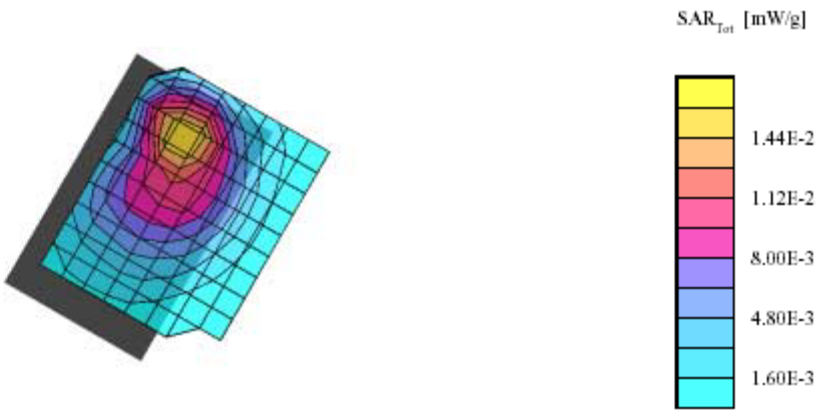
High Tech Computer, Model: PH20A3 (Body Worn, Bottom touching flat phantom with accessory (headset ; Memory card and pouch) Bluetooth On , Mid Channel, Ambient Temp = 23C, Liquid Temp = 22 C, 7/20/2004)

SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 836 MHz
Probe: ET3DV2 - SN3019; ConvF(6.10,6.10,6.10); Crest factor: 1.0; Body Liquid 835 MHz: σ = 0.97 mho/m ε_r = 55.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.198 mW/g, SAR (10g): 0.132 mW/g, (Worst-case extrapolation)
Coarse: Dx = 13.0, Dy = 13.0, Dz = 10.0
Powerdrift: -0.04 dB



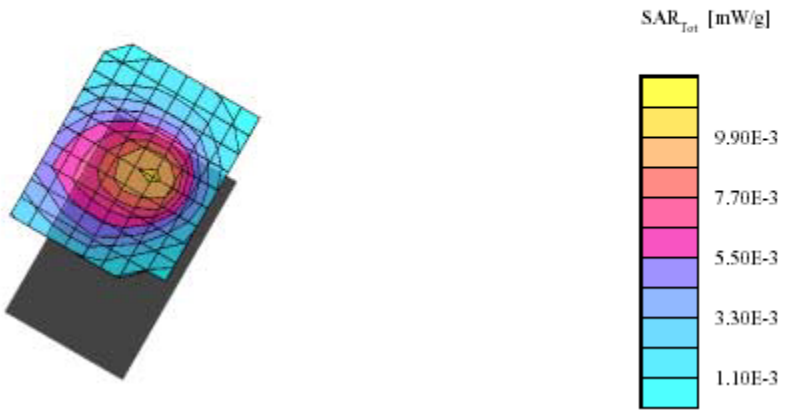
Plot #20

High Tech Computer, Model: PH20A3 (Left Head, Cheek, Mid Channel, Ambient Temp = 22 C, Liquid Temp = 22 C, 7/20/2004)
SAM Phantom; Left Hand Section; Position: (90°,60°); Frequency: 836 MHz
Probe: ES3DV2 - SN3019; ConvF(6.77,6.77,6.77); Crest factor: 1.0; Head Liquid 835 MHz: σ = 0.88 mho/m ε_r = 40.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0174 mW/g, SAR (10g): 0.0097 mW/g, (Worst-case extrapolation)
Coarse: Dx = 11.0, Dy = 11.0, Dz = 10.0
Powerdrift: -0.02 dB



Plot #21

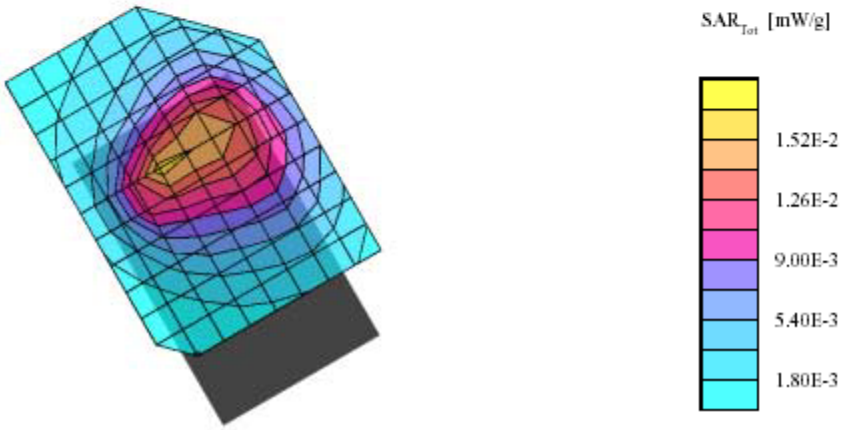
High Tech Computer, Model: PH20A3 (Left Head, Tilted, Mid Channel, Ambient Temp = 22 C, Liquid Temp = 22 C, 7/20/2004)
SAM Phantom; Left Hand Section; Position: (90°,60°); Frequency: 836 MHz
Probe: ES3DV2 - SN3019; ConvF(6.77,6.77,6.77); Crest factor: 1.0; Head Liquid 835 MHz: σ = 0.88 mho/m ε_r = 40.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0111 mW/g, SAR (10g): 0.0076 mW/g, (Worst-case extrapolation)
Coarse: Dx = 11.0, Dy = 11.0, Dz = 10.0
Powerdrift: -0.01 dB



Plot #22

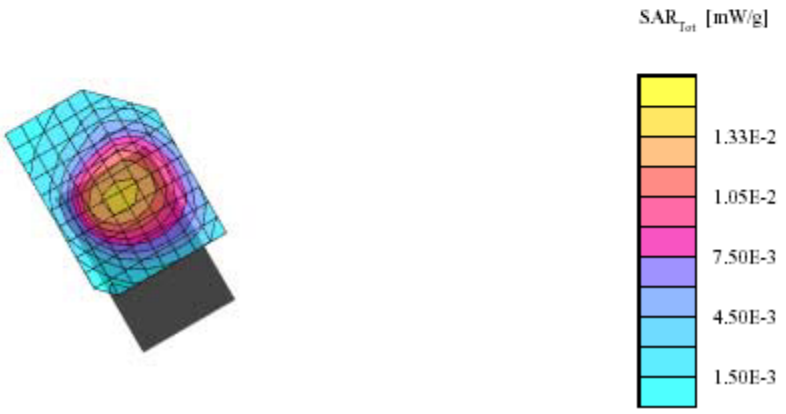
High Tech Computer, Model: PH20A3 (Right Head, Cheek , Mid Channel, Ambient Temp = 22 C, Liquid Temp = 22 C, 7/20/2004)

SAM Phantom; Righ Hand Section; Position: (90°,120°); Frequency: 836 MHz
Probe: ET3DV6 - SN1604; ConvF(6.77,6.77,6.77); Crest factor: 1.0; Head Liquid 835 MHz: σ = 0.88 mho/m ε_r = 40.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0157 mW/g, SAR (10g): 0.0108 mW/g, (Worst-case extrapolation)
Coarse: Dx = 12.0, Dy = 12.0, Dz = 10.0
Powerdrift: -0.03 dB



Plot #23

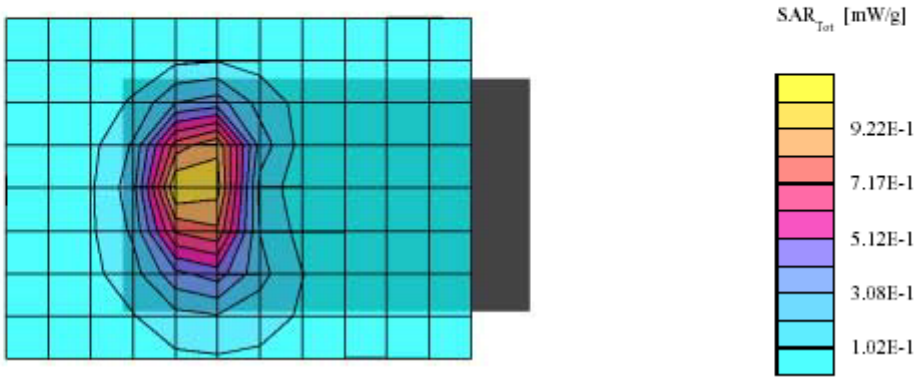
High Tech Computer, Model: PH20A3 (Right Head, Tilted , Mid Channel, Ambient Temp = 22 C, Liquid Temp = 22 C, 7/20/2004)
SAM Phantom; Righ Hand Section; Position: (90°,120°); Frequency: 836 MHz
Probe: ET3DV6 - SN1604; ConvF(6.77,6.77,6.77); Crest factor: 1.0; Head Liquid 835 MHz: σ = 0.88 mho/m ε_r = 40.6 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0134 mW/g, SAR (10g): 0.0103 mW/g, (Worst-case extrapolation)
Coarse: Dx = 12.0, Dy = 12.0, Dz = 10.0
Powerdrift: -0.03 dB



Plot #24

High Tech Computer, Model: PH20A3 (Body Worn, Bottom touching flat phantom with accessory (headset ; Memory card and pouch) Bluetooth Off , Mid Channel, Ambient Temp = 23 C, Liquid Temp = 22 C, 7/21/2004)

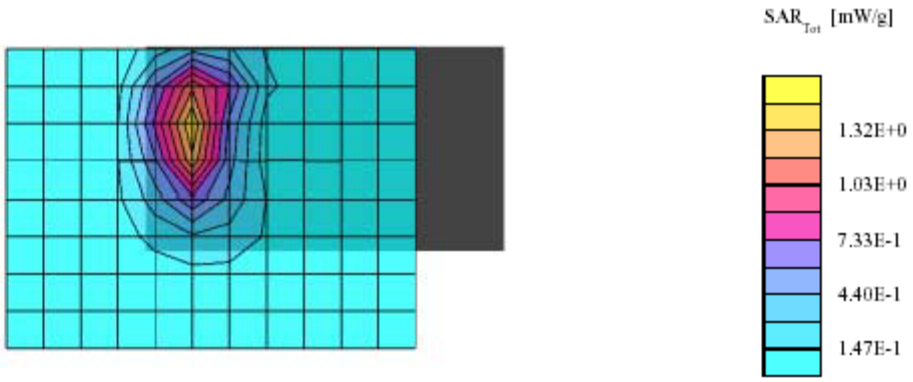
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1880 MHz
Probe: ET3DV2 - SN3019; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body Liquid 1900 MHz: σ = 1.48 mho/m ε_r = 52.7 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.14 mW/g, SAR (10g): 0.646 mW/g, (Worst-case extrapolation)
Coarse: Dx = 13.0, Dy = 13.0, Dz = 10.0
Powerdrift: -0.01 dB



Plot #25

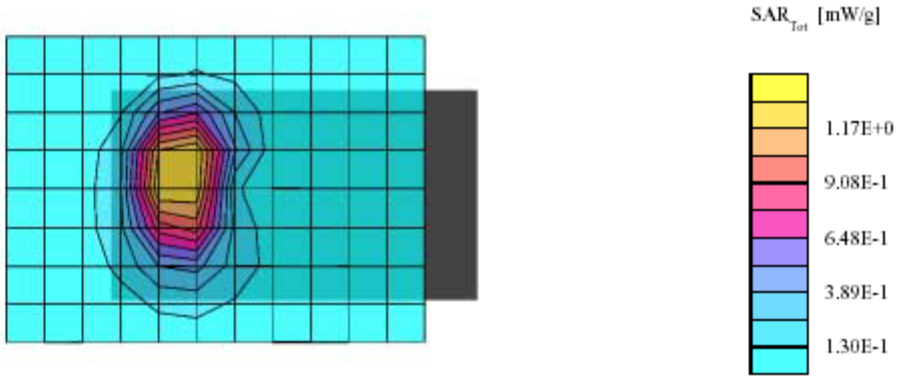
High Tech Computer, Model: PH20A3 (Body Worn, Bottom touching flat phantom with accessory (headset ; Memory card and pouch) Bluetooth On , Mid Channel, Ambient Temp = 23 C, Liquid Temp = 22 C, 7/21/2004)

SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1880 MHz
Probe: ET3DV2 - SN3019; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body Liquid 1900 MHz: σ = 1.48 mho/m ε_r = 52.7 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.38 mW/g, SAR (10g): 0.779 mW/g, (Worst-case extrapolation)
Coarse: Dx = 13.0, Dy = 13.0, Dz = 10.0
Powerdrift: 0.02 dB



Plot #26

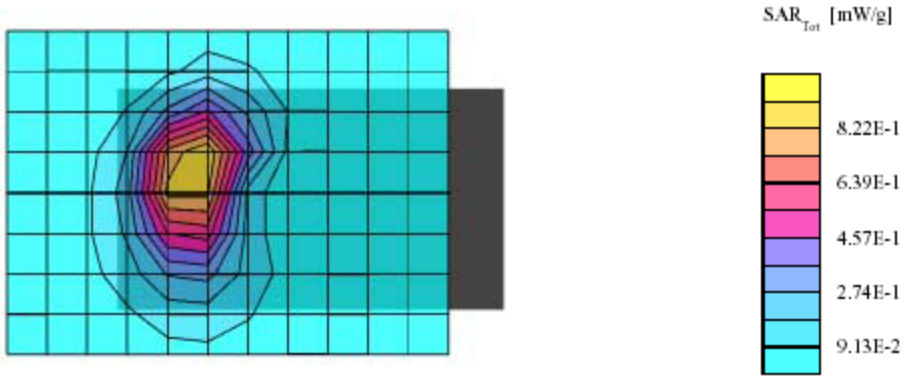
High Tech Computer, Model: PH20A3 (Body Worn, Bottom touching flat phantom with accessory (headset ; Memory card and pouch) Bluetooth On , High Channel, Ambient Temp = 23 C, Liquid Temp = 22 C, 7/21/2004)
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1909 MHz
Probe: ET3DV2 - SN3019; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body Liquid 1900 MHz: σ = 1.48 mho/m ε_r = 52.7 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.22 mW/g, SAR (10g): 0.668 mW/g, (Worst-case extrapolation)
Coarse: Dx = 13.0, Dy = 13.0, Dz = 10.0
Powerdrift: -0.01 dB



Plot #27

High Tech Computer, Model: PH20A3 (Body Worn, Bottom touching flat phantom with accessory (headset ; Memory card and pouch) Bluetooth On , Low Channel, Ambient Temp = 23 C, Liquid Temp = 22 C, 7/21/2004)

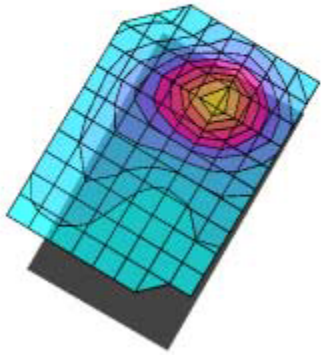
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1851 MHz
Probe: ET3DV2 - SN3019; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body Liquid 1900 MHz: σ = 1.48 mho/m ε_r = 52.7 ρ = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.985 mW/g, SAR (10g): 0.555 mW/g, (Worst-case extrapolation)
Coarse: Dx = 13.0, Dy = 13.0, Dz = 10.0
Powerdrift: -0.01 dB



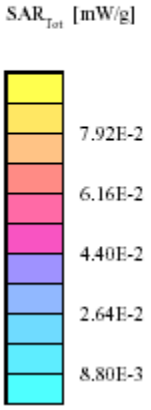
Plot #28

High Tech Computer, Model: PH20A2 (Left Head, Cheek, Mid Channel, Ambient Temp = 23 C, Liquid Temp = 22 C, 7/21/2004)

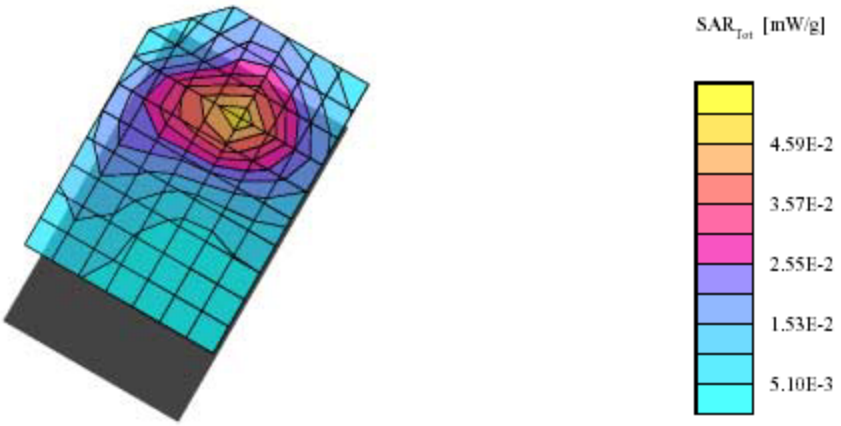
SAM Phantom; Left Hand Section; Position: (90°,60°); Frequency: 1880 MHz
Probe: ET3DV6 - SN1604; ConvF(5.23,5.23,5.23); Crest factor: 1.0; Head Liquid 1900 MHz: σ = 1.42 mho/m ε_r = 38.9 ρ = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.0925 mW/g, SAR (10g): 0.0544 mW/g, (Worst-case extrapolation)
Coarse: Dx = 11.0, Dy = 11.0, Dz = 10.0
Powerdrift: -0.01 dB



Plot #29



High Tech Computer, Model: PH20A2 (Left Head, Tilt , Mid Channel, Ambient Temp = 23 C, Liquid Temp = 22 C, 7/21/2004)
SAM Phantom; Left Hand Section; Position: (90°,60°); Frequency: 1880 MHz
Probe: ET3DV6 - SN1604; ConvF(5.23,5.23,5.23); Crest factor: 1.0; Head Liquid 1900 MHz: σ = 1.42 mho/m ε_r = 38.9 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0647 mW/g, SAR (10g): 0.0376 mW/g, (Worst-case extrapolation)
Coarse: Dx = 11.0, Dy = 11.0, Dz = 10.0
Powerdrift: -0.02 dB

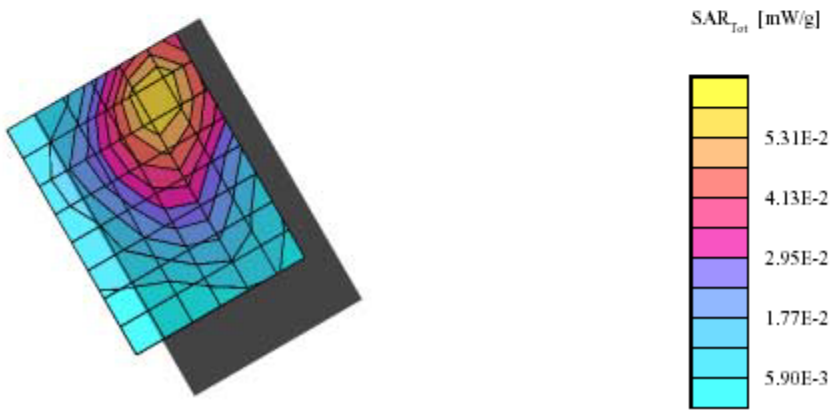


Plot #30

High Tech Computer, Model: PH20A3 (Right Head, Cheek, Mid Channel, Ambient Temp = 23 Deg C, Liquid Temp = 22 Deg C, 7/21/2004)
SAM Phantom; Righ Hand Section; Position: (90°,120°); Frequency: 1880 MHz
Probe: ET3DV6 - SN1604; ConvF(5.23,5.23,5.23); Crest factor: 1.0; Head Liquid 1900 MHz: σ = 1.42 mho/m ε_r = 38.9 ρ = 1.00 g/cm³
Cube 5x5x7: SAR (1g): 0.0801 mW/g, SAR (10g): 0.0475 mW/g, (Worst-case extrapolation)
Coarse: Dx = 12.0, Dy = 12.0, Dz = 10.0
Powerdrift: 0.02 dB

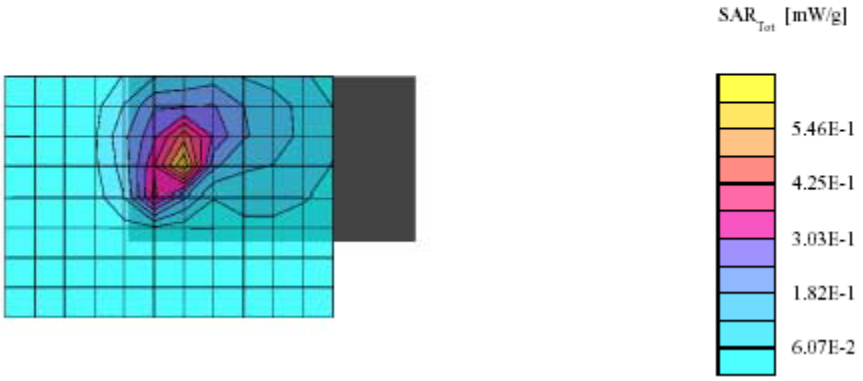
Plot #31

High Tech Computer, Model: PH20A3 (Right Head, Tilt , Mid Channel, Ambient Temp = 23 Deg C, Liquid Temp = 22 Deg C, 7/21/2004)
SAM Phantom; Righ Hand Section; Position: (90°,120°); Frequency: 1880 MHz
Probe: ET3DV6 - SN1604; ConvF(5.23,5.23,5.23); Crest factor: 1.0; Head Liquid 1900 MHz: σ = 1.42 mho/m ε_r = 38.9 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.0565 mW/g, SAR (10g): 0.0348 mW/g, (Worst-case extrapolation)
Coarse: Dx = 12.0, Dy = 12.0, Dz = 10.0
Powerdrift: -0.02 dB



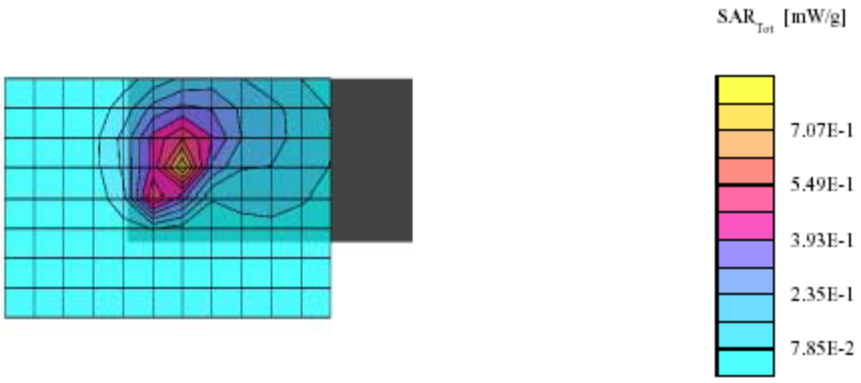
Plot #32

High Tech Computer, Model: PH20A3 EVDO mode (Body Worn, Bottom touching flat phantom with acceaaory (cable and memory card) , Bluetooth Off, Mid Channel, Ambient Temp = 23C, Liquid Temp = 22 C, 7/21/2004)
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 836 MHz
Probe: ET3DV2 - SN3019; ConvF(6.10,6.10,6.10); Crest factor: 1.0; Body Liquid 835 MHz: σ = 0.97 mho/m ε_r = 55.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.722 mW/g, SAR (10g): 0.312 mW/g, (Worst-case extrapolation)
Coarse: Dx = 13.0, Dy = 13.0, Dz = 10.0
Powerdrift: -0.01 dB



Plot #33

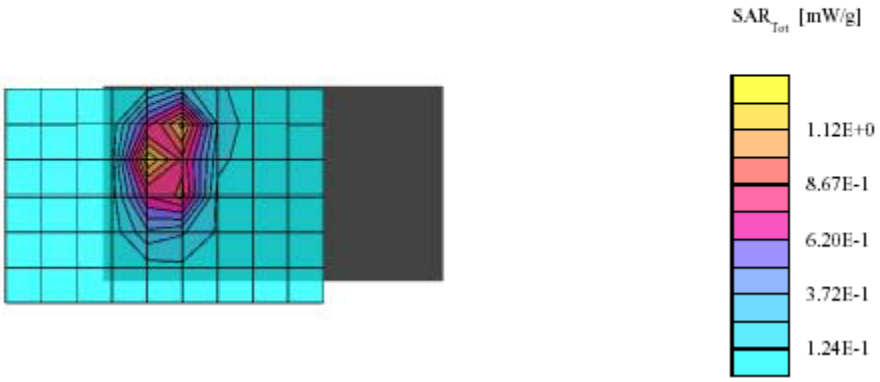
High Tech Computer, Model: PH20A3 EVDO mode (Body Worn, Bottom touching flat phantom with acceaaory (cable and memory card) , Bluetooth On, Mid Channel, Ambient Temp = 23C, Liquid Temp = 22 C, 7/20/2004)
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 836 MHz
Probe: ET3DV2 - SN3019; ConvF(6.10,6.10,6.10); Crest factor: 1.0; Body Liquid 835 MHz: σ = 0.97 mho/m ε_r = 55.8 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 0.781 mW/g, SAR (10g): 0.355 mW/g, (Worst-case extrapolation)
Coarse: Dx = 13.0, Dy = 13.0, Dz = 10.0
Powerdrift: -0.04 dB



Plot #34

High Tech Computer, Model: PH20A3 (EVDO , Body Worn, Bottom touching flat phantom with accessory (cable , memory card) Bluetooth On, Low Channel, Ambient Temp = 23C, Liquid Temp = 22 C, 7/21/2004)

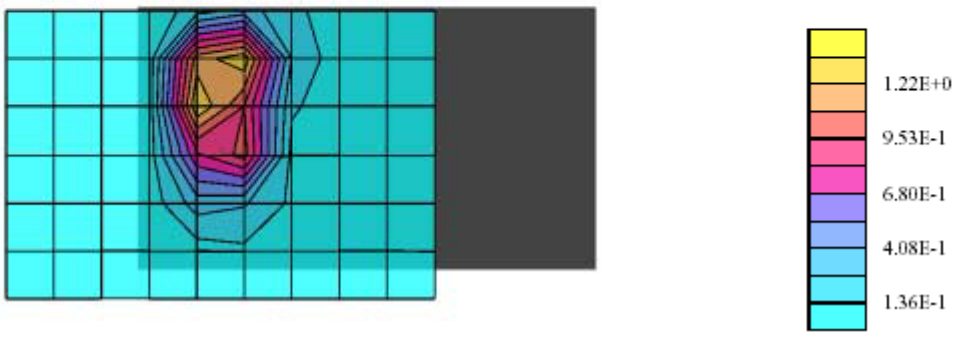
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1851 MHz
Probe: ET3DV2 - SN3019; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body Liquid 1900 MHz: σ = 1.48 mho/m ε_r = 52.7 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.29 mW/g, SAR (10g): 0.627 mW/g, (Worst-case extrapolation)
Coarse: Dx = 13.0, Dy = 13.0, Dz = 10.0
Powerdrift: -0.01 dB



Plot #35

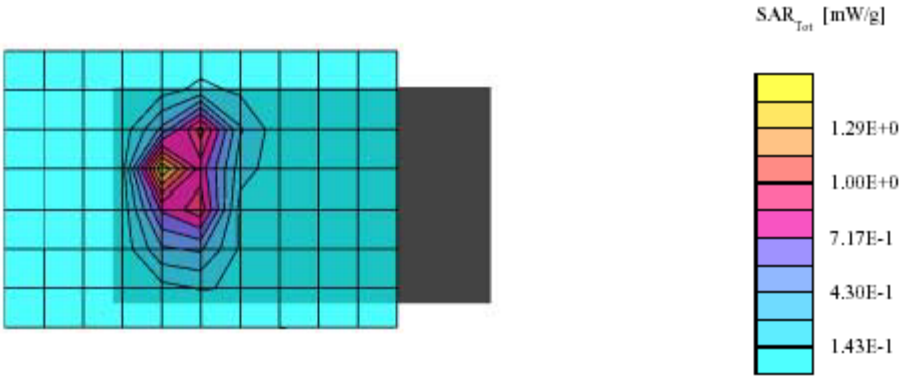
High Tech Computer, Model: PH20A3 (EVDO , Body Worn, Bottom touching flat phantom with accessory (cable , memory card) Bluetooth Off, Mid Channel, Ambient Temp = 23C, Liquid Temp = 22 C, 7/21/2004)

SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1880 MHz
Probe: ET3DV2 - SN3019; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body Liquid 1900 MHz: σ = 1.48 mho/m ε_r = 52.7 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.31 mW/g, SAR (10g): 0.638 mW/g, (Worst-case extrapolation)
Coarse: Dx = 13.0, Dy = 13.0, Dz = 10.0
Powerdrift: -0.05 dB



Plot #36

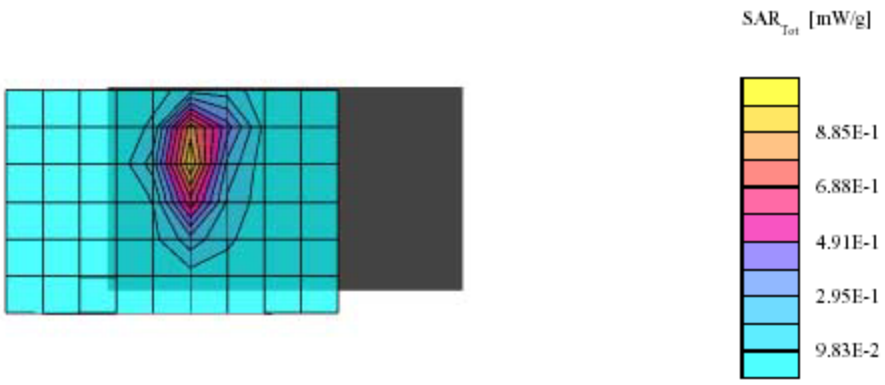
High Tech Computer, Model: PH20A3 (EVDO , Body Worn, Bottom touching flat phantom with accessory (cable , memory card) Bluetooth On, Mid Channel, Ambient Temp = 23C, Liquid Temp = 22 C, 7/21/2004)
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1880 MHz
Probe: ET3DV2 - SN3019; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body Liquid 1900 MHz: σ = 1.48 mho/m ε_r = 52.7 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.47 mW/g, SAR (10g): 0.691 mW/g, (Worst-case extrapolation)
Coarse: Dx = 13.0, Dy = 13.0, Dz = 10.0
Powerdrift: 0.02 dB



Plot #37

High Tech Computer, Model: PH20A3 (EVDO , Body Worn, Bottom touching flat phantom with accessory (cable , memory card) Bluetooth On, High Channel, Ambient Temp = 23C, Liquid Temp = 22 C, 7/21/2004)

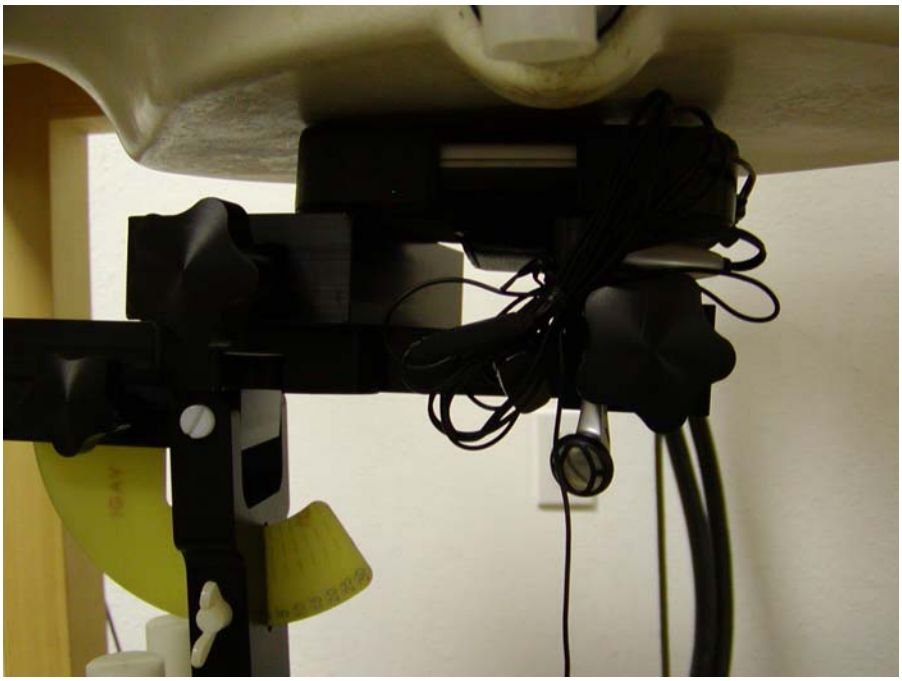
SAM Phantom; Flat Section; Position: (90°,90°); Frequency: 1909 MHz
Probe: ET3DV2 - SN3019; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body Liquid 1900 MHz: σ = 1.48 mho/m ε_r = 52.7 ρ = 1.00 g/cm^3
Cube 5x5x7: SAR (1g): 1.16 mW/g, SAR (10g): 0.575 mW/g, (Worst-case extrapolation)
Coarse: Dx = 13.0, Dy = 13.0, Dz = 10.0
Powerdrift: -0.01 dB



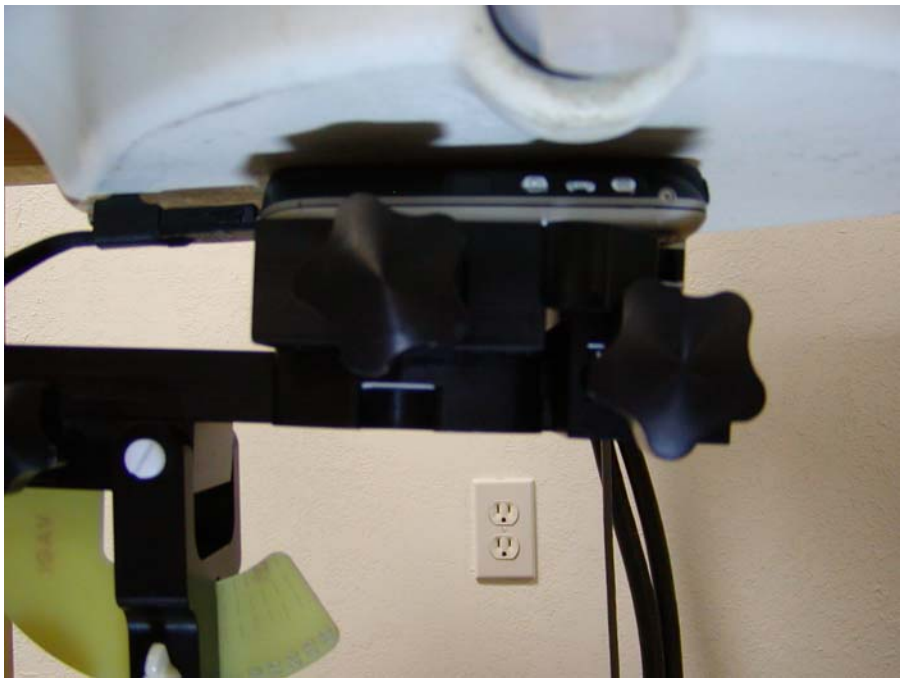
Plot #38

EXHIBIT A - SAR SETUP PHOTOGRAPHS

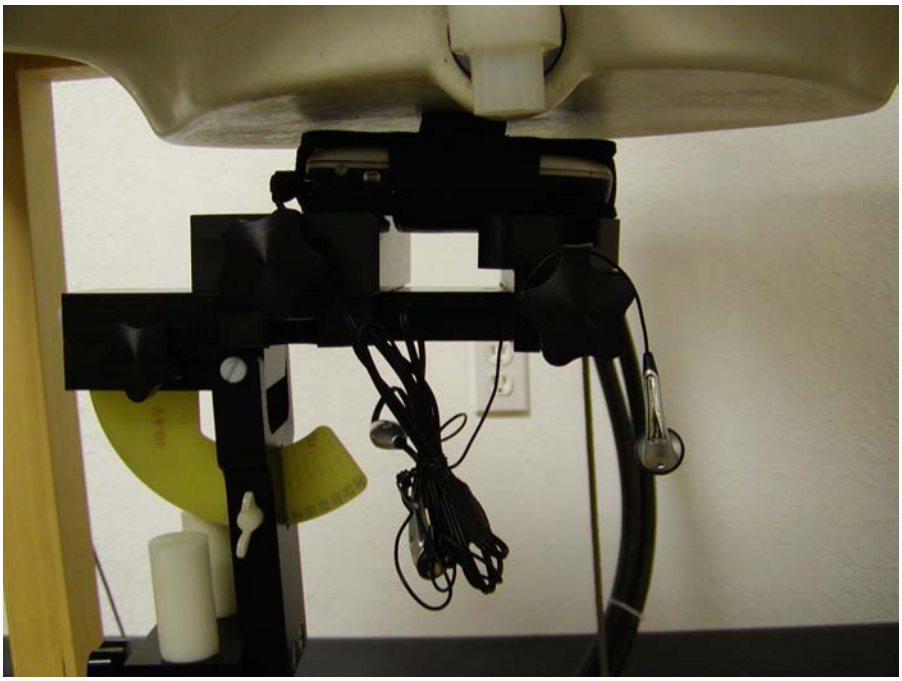
PH20A2, Body Worn, Back Touching Flat Phantom with Headset and Pouch



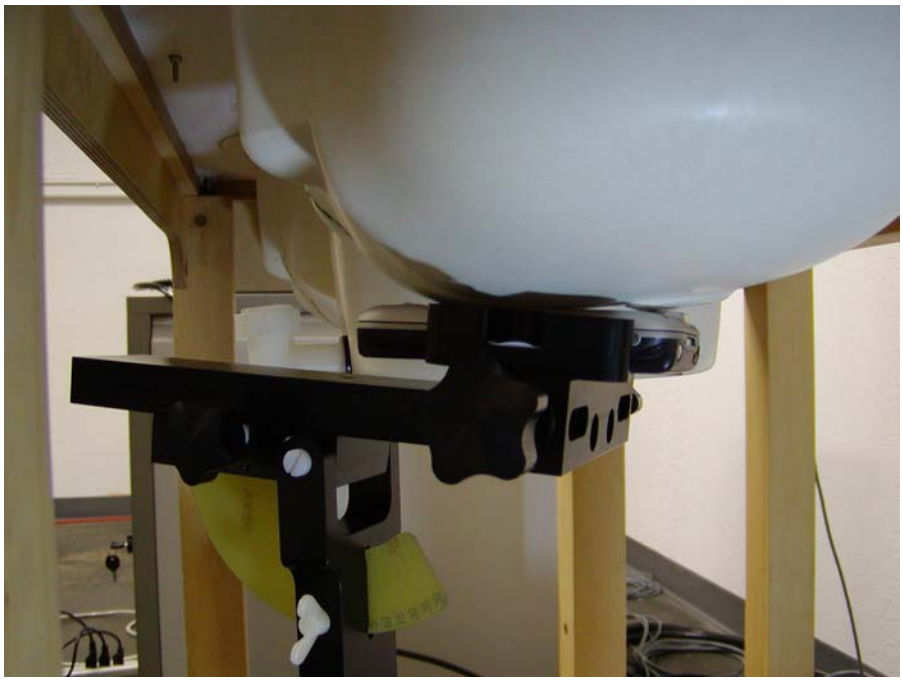
PH20A2, Body Worn, Back Touching Flat Phantom CDMA2000, Cellular Band Mode



PH20A2, Body Worn, Face Touching Flat Phantom with Headset and Pouch



PH20A2, Face Held, Left Head Cheek Touching Flat Phantom



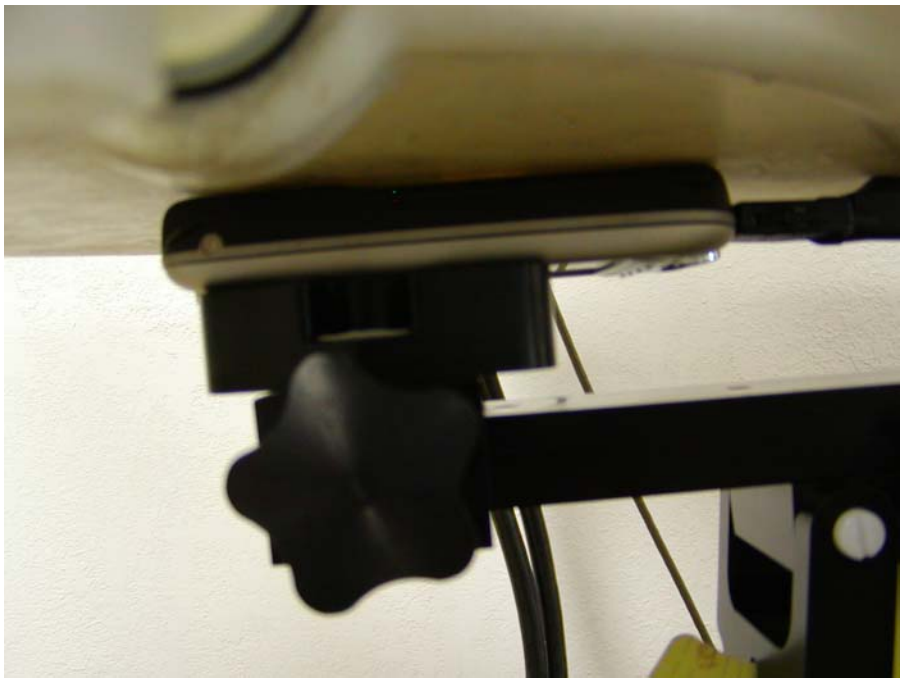
PH20A2, Face Held, Left Head Tilted Touching Flat Phantom

PH20A2, Face Held, Right Head Cheek Touching Flat Phantom

PH20A2, Face Held, Right Head Tilted Touching Flat Phantom

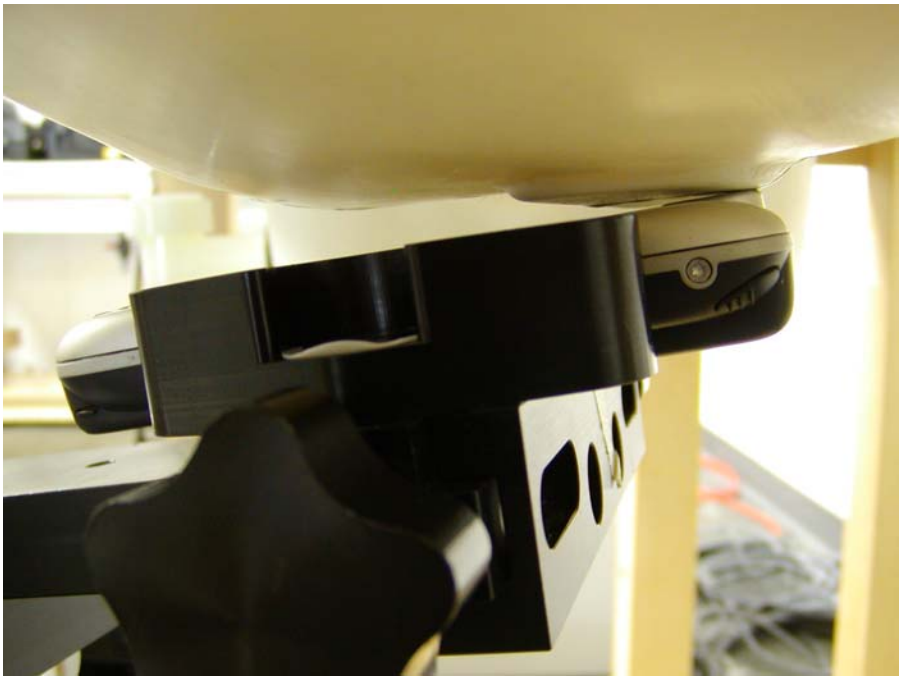
PH20A3, Body Worn, Back Touching Phantom with Headset, Memory Card and Pouch

PH20A3, Body Worn, EVDO Back Touch Phantom With Accessory (Cable, Memory Card)

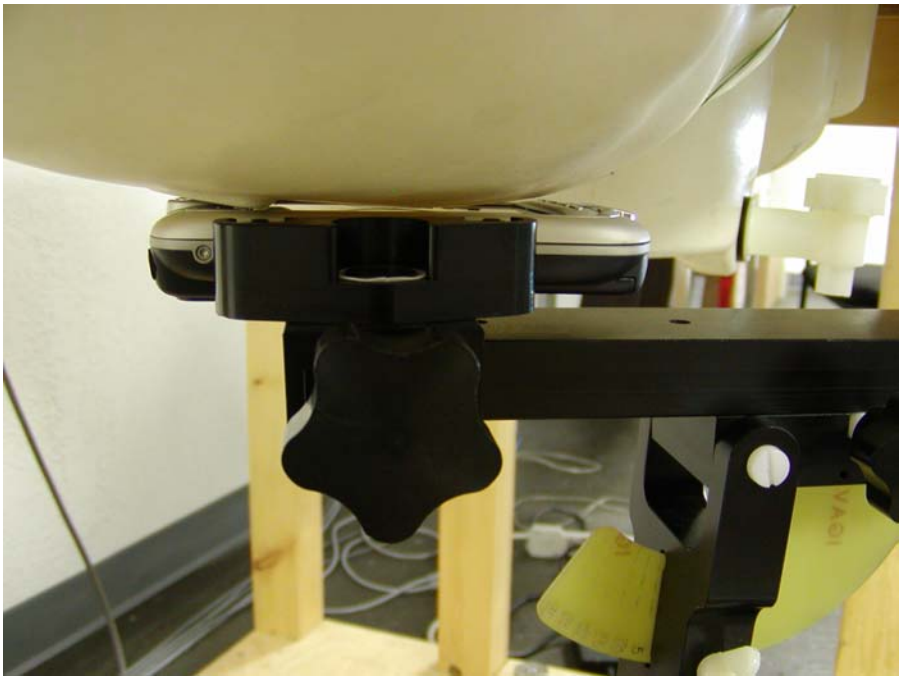


PH20A3, Face Held, Left Head Cheek Touching Flat Phantom

PH20A3, Face Held, Left Head Tilted Touching Flat Phantom



PH20A3, Face Held, Right Head Cheek Touching Flat Phantom



PH20A3, Face Held, Right Head Tilted Touching Flat Phantom

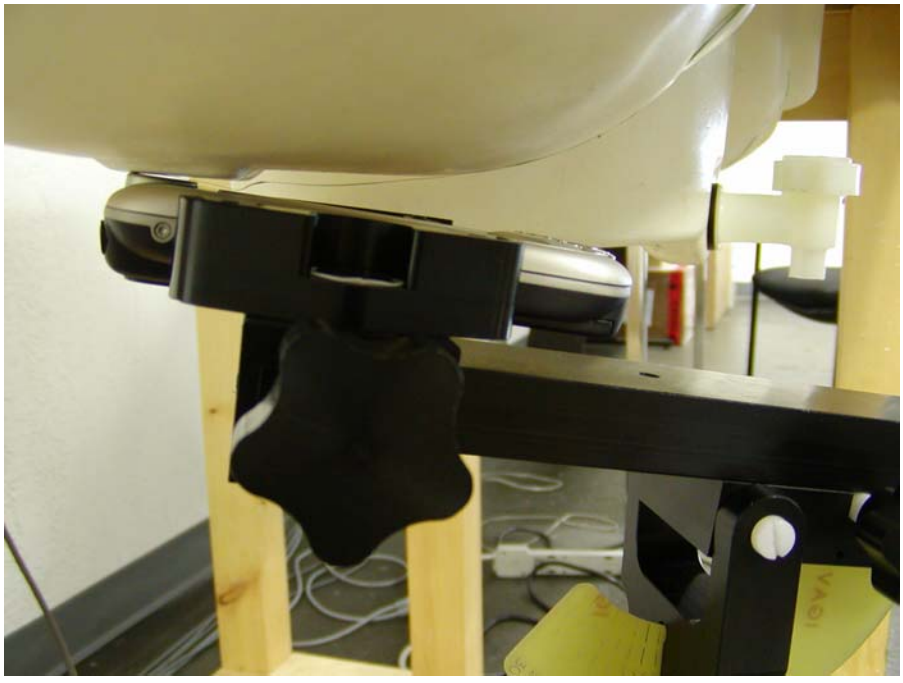


EXHIBIT B – EUT PHOTOGRAPHS

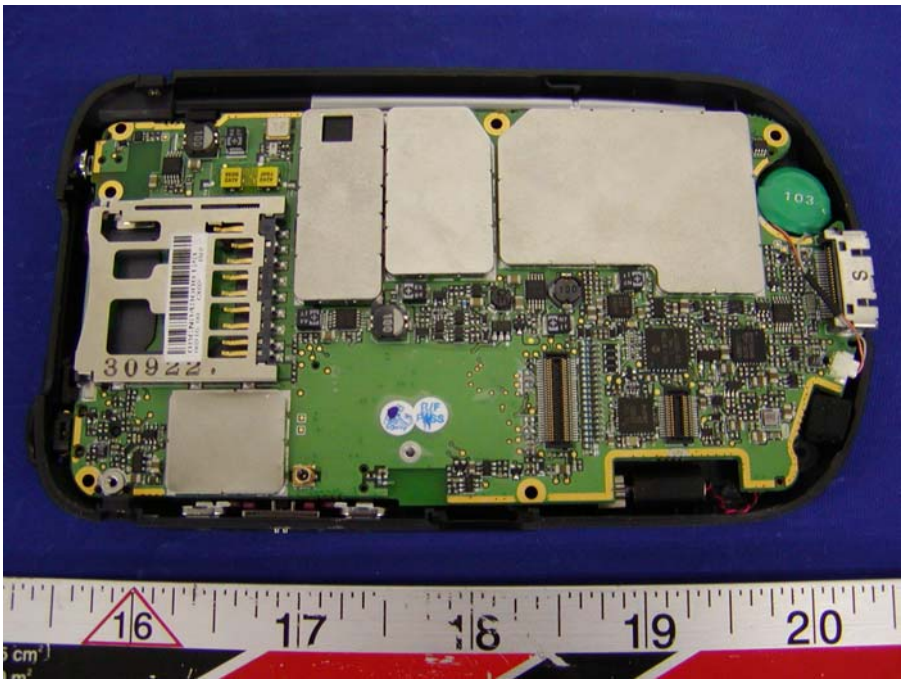
PH20A2 Chassis – Top View

PH20A2 Chassis – Back View

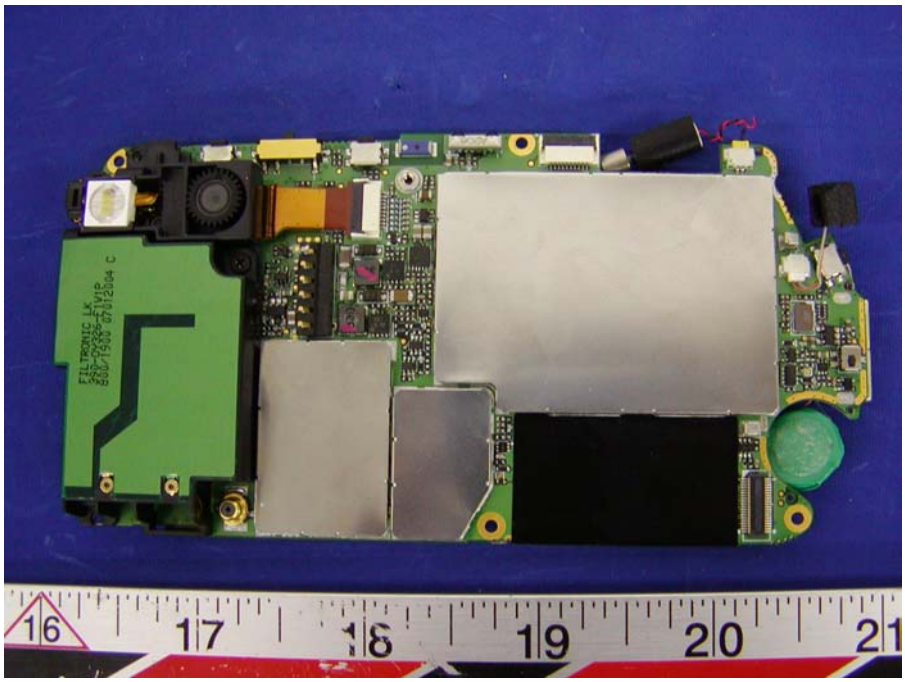
PH20A2 Chassis – Front View

PH20A2 Chassis – Rear View

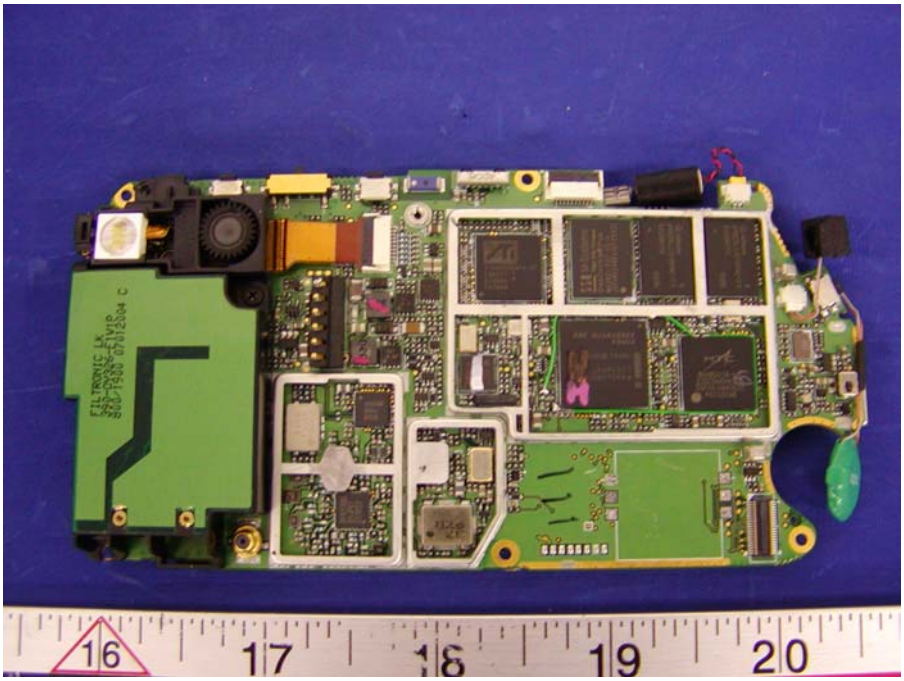
PH20A2 Chassis – Cover off View



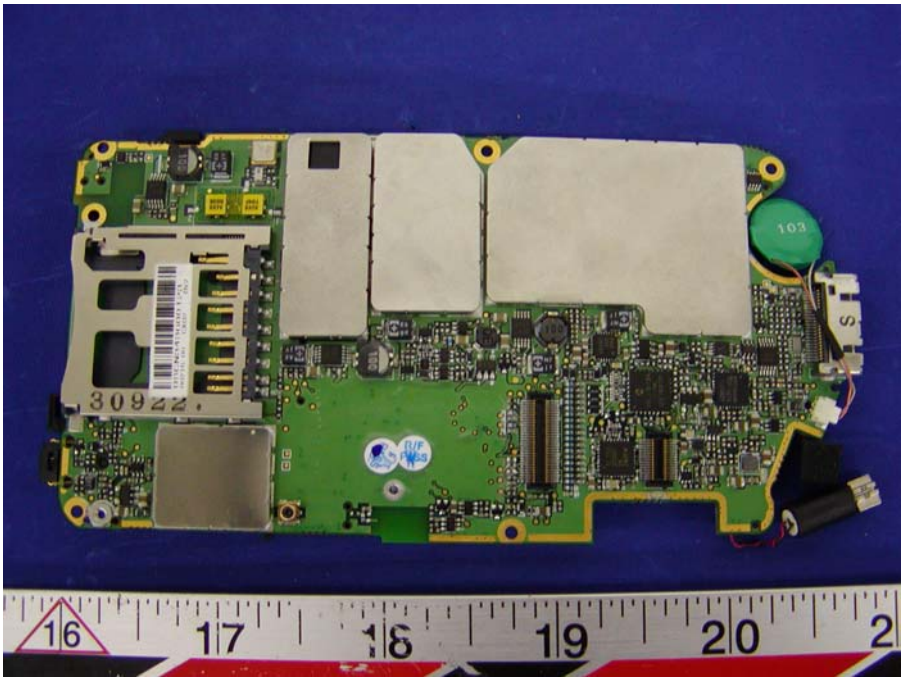
PH20A2 EUT – Component View with Shielding



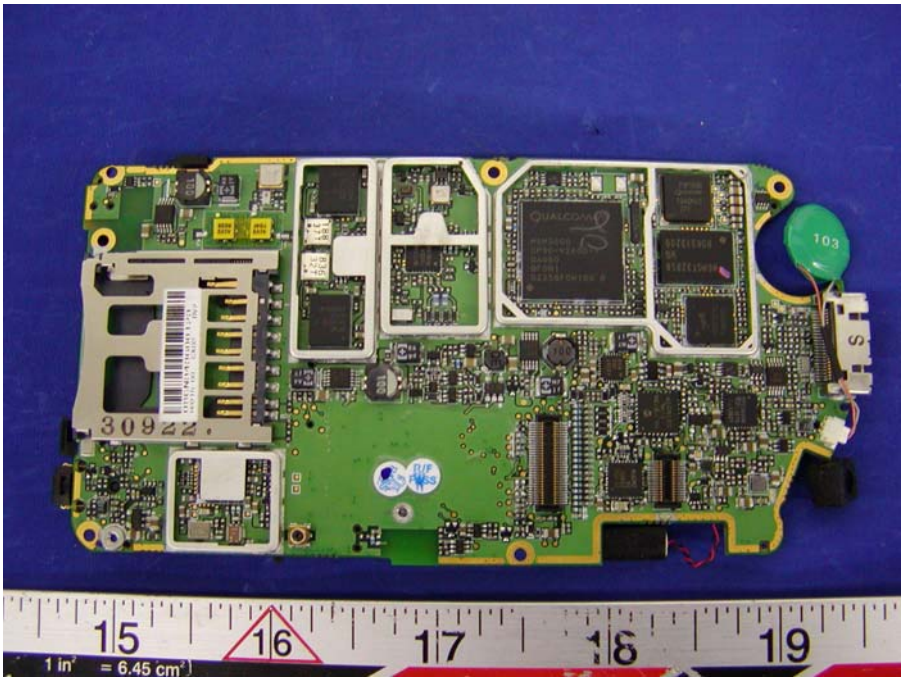
PH20A2 EUT – Component View without Shielding



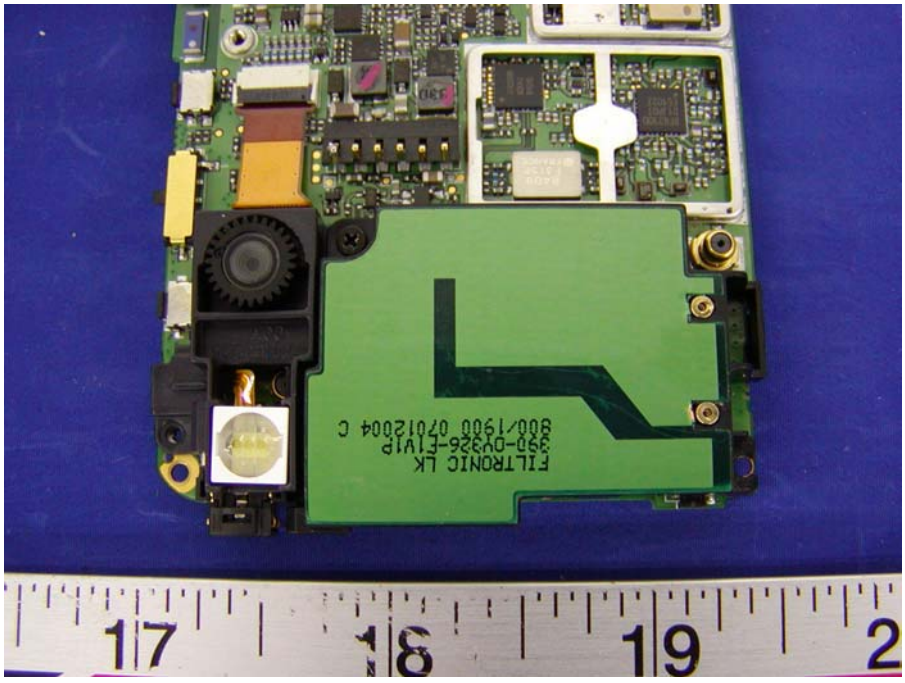
PH20A2 EUT – Solder View with Shielding



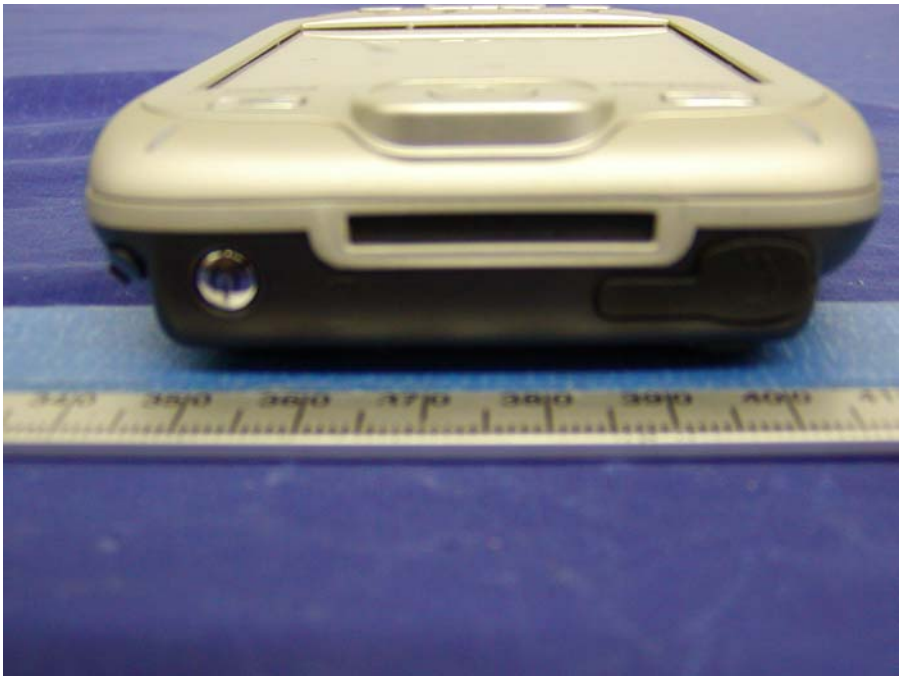
PH20A2 EUT – Solder View without Shield



PH20A2 EUT – Antenna View



PH20A3 Chassis – Top View

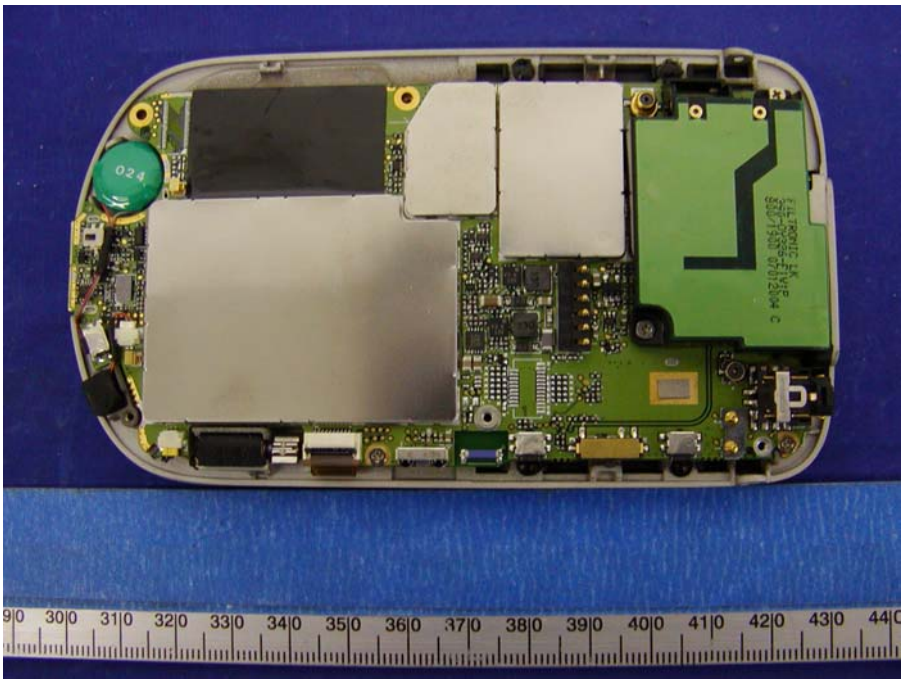


PH20A3 Chassis – Back View

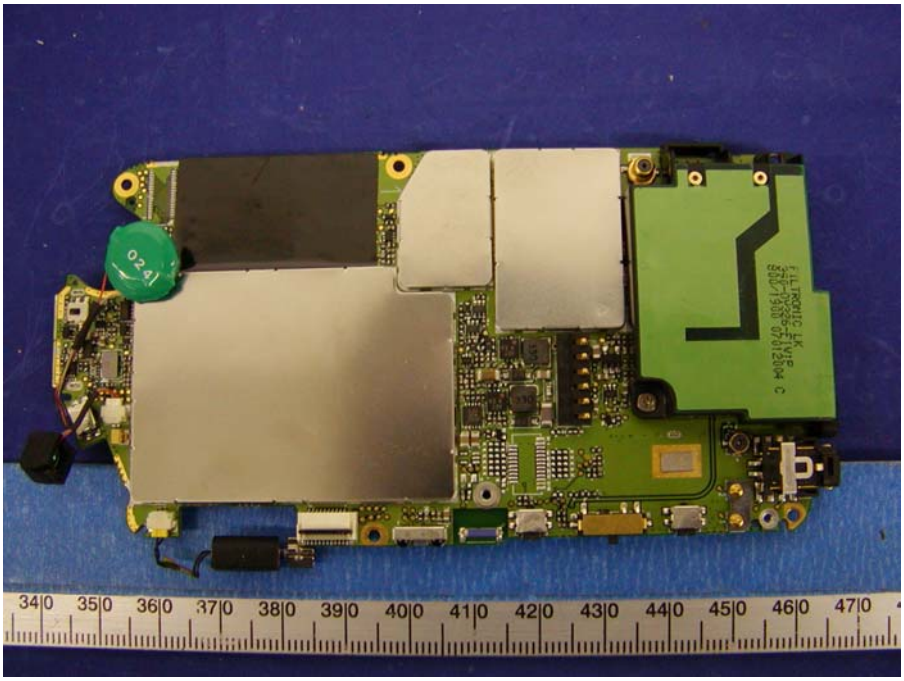
PH20A3 Chassis – Front View

PH20A3 Chassis – Rear View

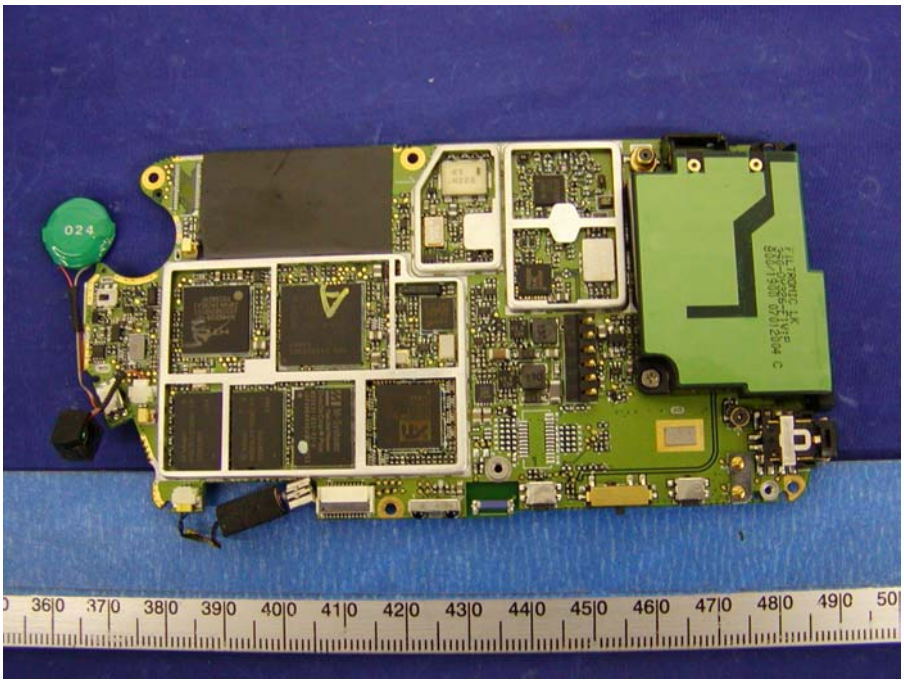
PH20A3 Chassis – Cover off View



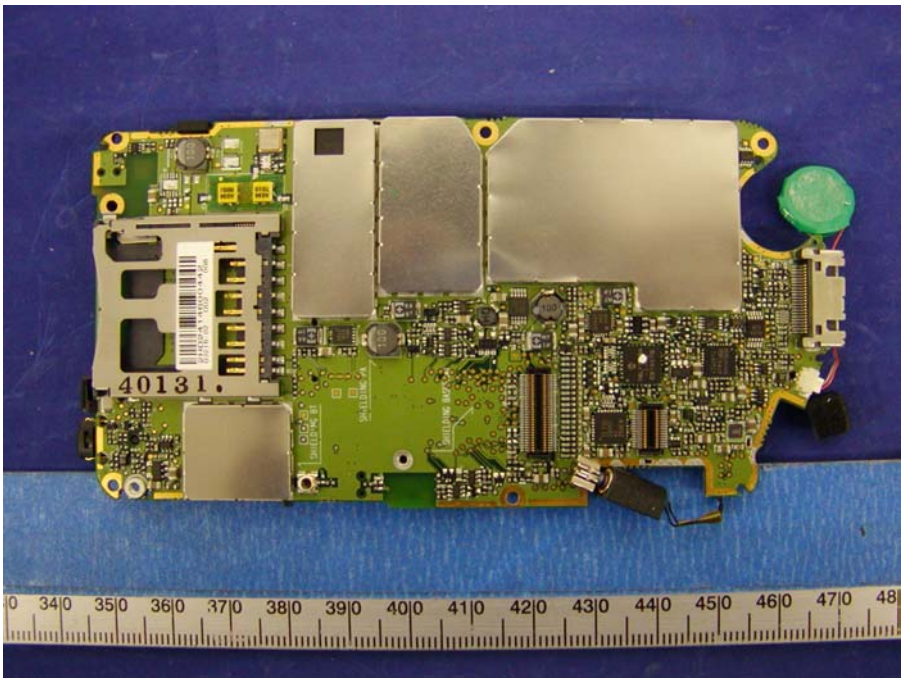
PH20A3 EUT – Component View with Shielding



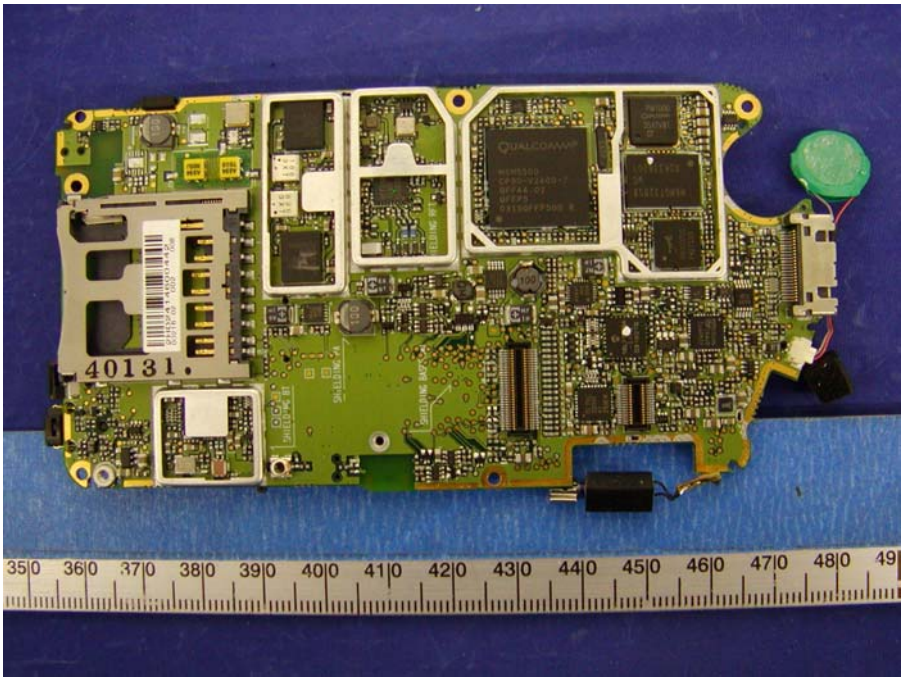
PH20A3 EUT – Component View without Shielding



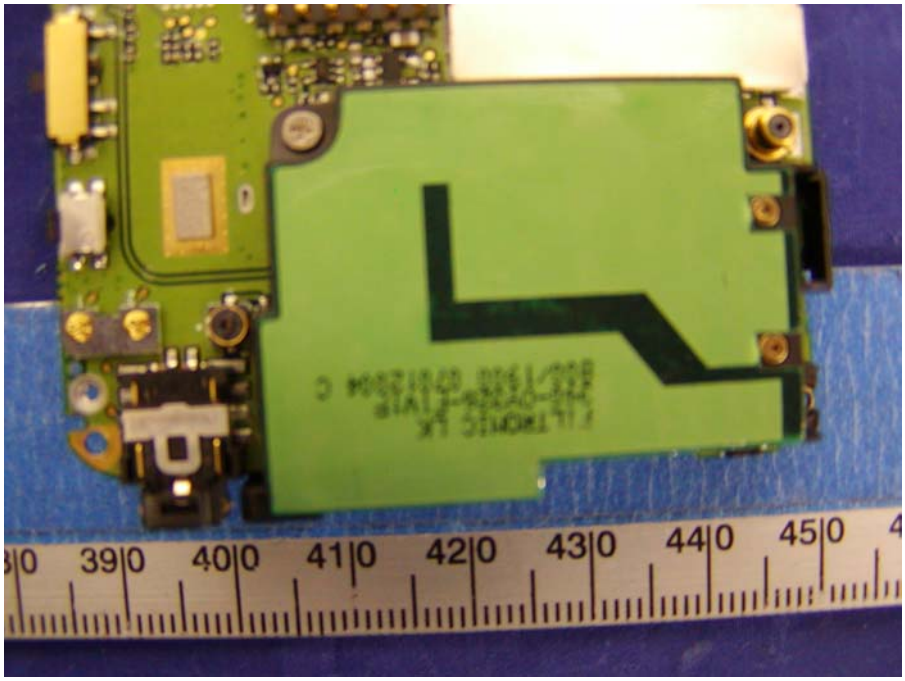
PH20A3 EUT – Solder View with Shielding



PH20A3 EUT – Solder View without Shield

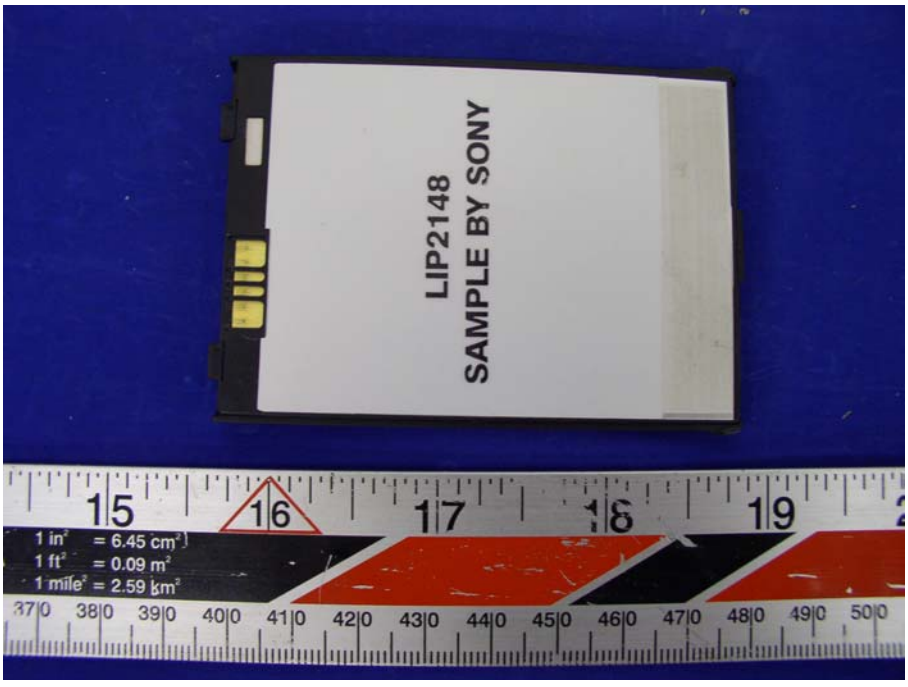


PH20A3 EUT – Antenna View



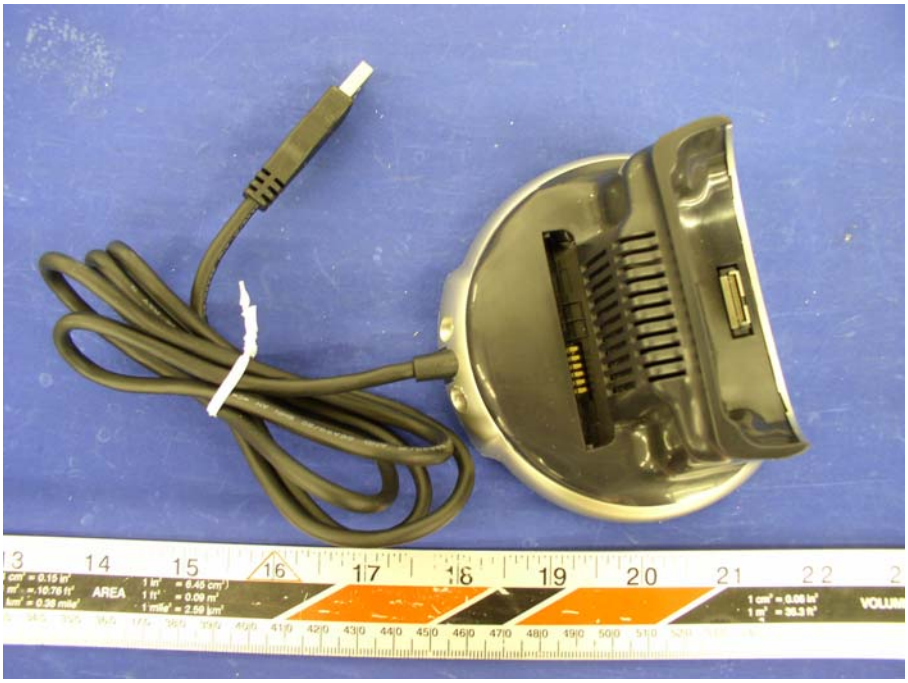
AC Power Adapter

EUT – Battery Front View



EUT – Battery Rear View

EUT – Cradle View



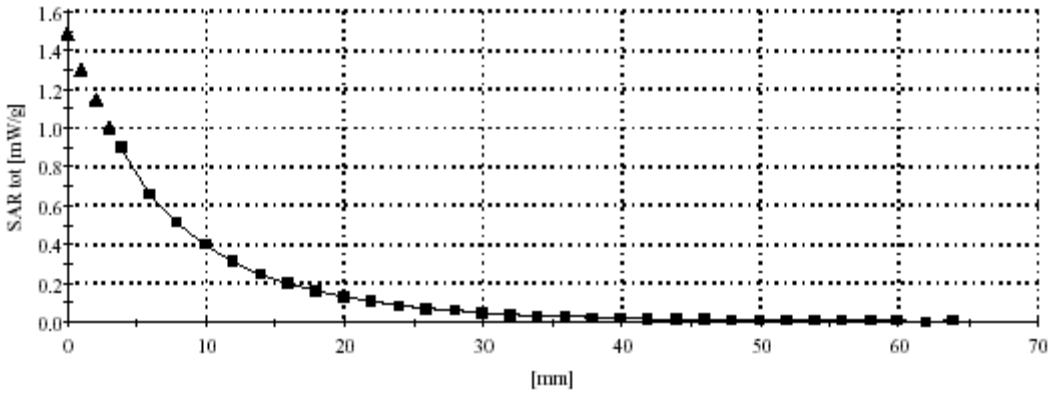
EUT – Data Cable

EUT – Earphone

EUT – Pouch

EXHIBIT C – Z-Axis

High Tech Computer, Model: PH20A2 (Body Worn, Bottom touching flat phantom EVDO mode), Mid Channel, Ambient Temp = 23C, Liquid Temp = 22 C, 3/24/2004)
SAM Phantom; Section; Position: ; Frequency: 836 MHz
Probe: ET3DV2 - SN3019; ConvF(6.10,6.10,6.10); Crest factor: 1.0; Body Liquid 835 MHz: σ = 0.94 mho/m ε_r = 53.1 ρ = 1.00 g/cm^3
: , ()
Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 2.0



High Tech Computer, Model: PH20A2 (Body Worn, Face touching flat phantom EVDO mode), Mid Channel, Ambient Temp = 23C, Liquid Temp = 22 C, 3/22/2004)

SAM Phantom; Section; Position: ; Frequency: 1880 MHz

Probe: ET3DV2 - SN3019; ConvF(4.60,4.60,4.60); Crest factor: 1.0; Body Liquid 1900 MHz: σ = 1.51 mho/m ε_r = 53.2 ρ = 1.00 g/cm^3 : , 0

Z-Axis: Dx = 0.0, Dy = 0.0, Dz = 2.0