

CDMA PCS Left Cheek High

Date/Time: 6/29/2011 9:38:25 AM

Communication System: CDMA PCS; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1908.75$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.94, 7.94, 7.94); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek High/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.834 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.73 V/m; Power Drift = -0.102 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.786 mW/g; SAR(10 g) = 0.472 mW/g

Maximum value of SAR (measured) = 0.849 mW/g

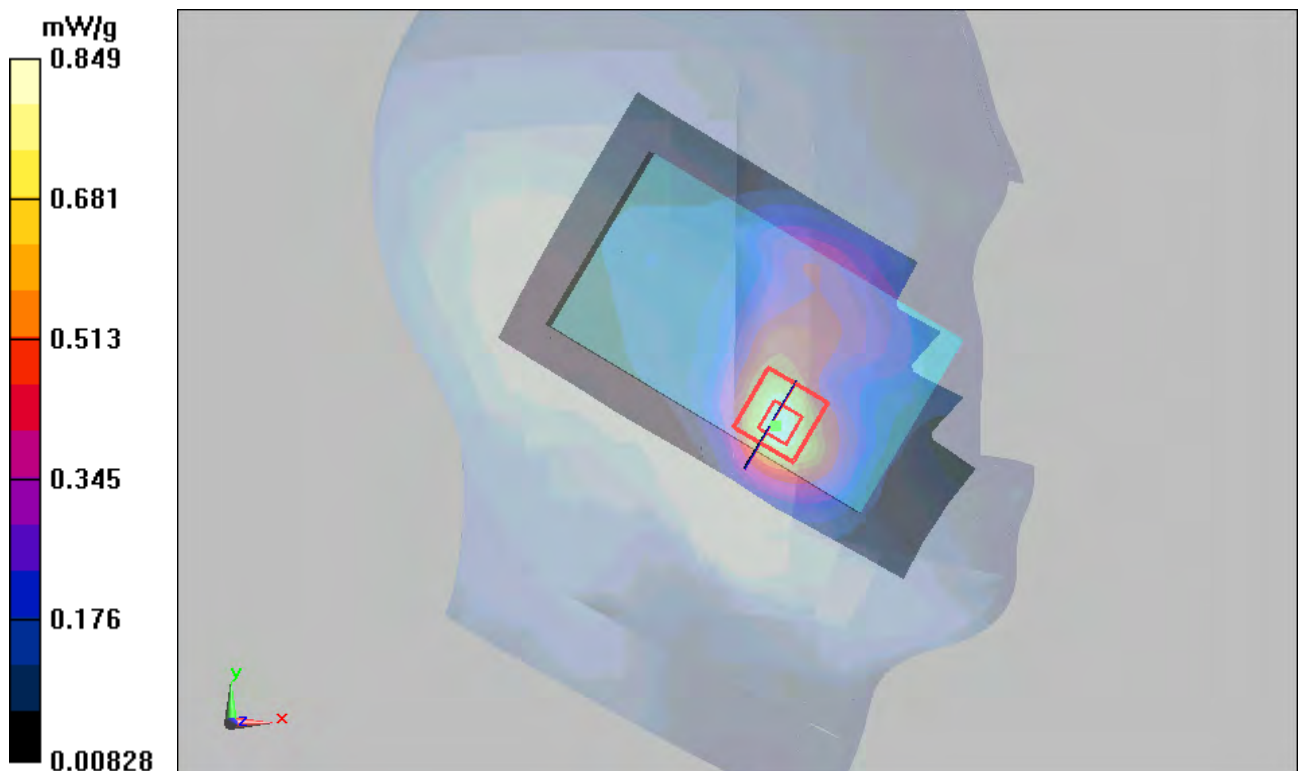


Figure 29 CDMA PCS Left Hand Touch Cheek Channel 1175

CDMA PCS Left Cheek Middle

Date/Time: 6/29/2011 7:17:18 AM

Communication System: CDMA PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.4 \text{ mho/m}$; $\epsilon_r = 40.1$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.94, 7.94, 7.94); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek Middle/Area Scan (61x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.947 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 12 V/m ; Power Drift = 0.059 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.892 mW/g ; SAR(10 g) = 0.547 mW/g

Maximum value of SAR (measured) = 0.990 mW/g

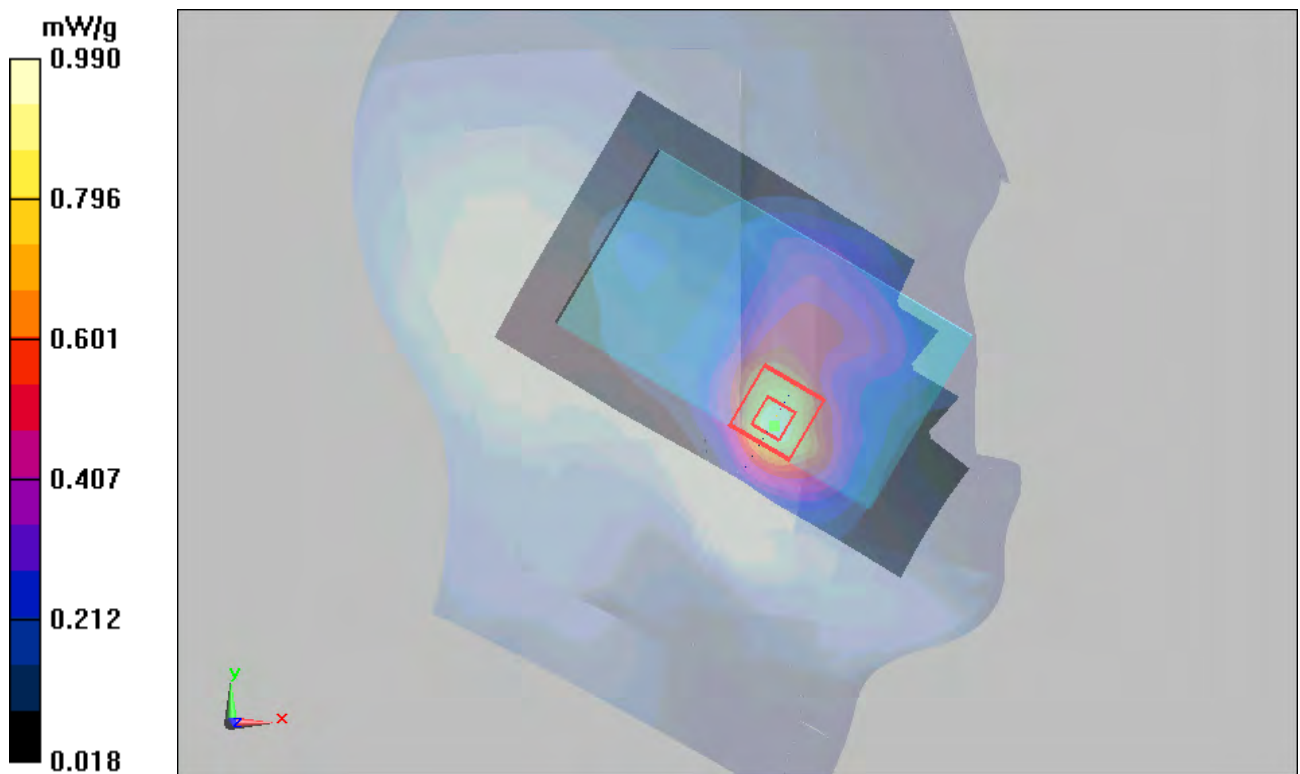


Figure 30 CDMA PCS Left Hand Touch Cheek Channel 600

CDMA PCS Left Cheek Low

Date/Time: 6/29/2011 7:58:55 AM

Communication System: CDMA PCS; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1852$ MHz; $\sigma = 1.39$ mho/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.94, 7.94, 7.94); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek Low/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.627 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.67 V/m; Power Drift = -0.115 dB

Peak SAR (extrapolated) = 0.888 W/kg

SAR(1 g) = 0.570 mW/g; SAR(10 g) = 0.352 mW/g

Maximum value of SAR (measured) = 0.627 mW/g

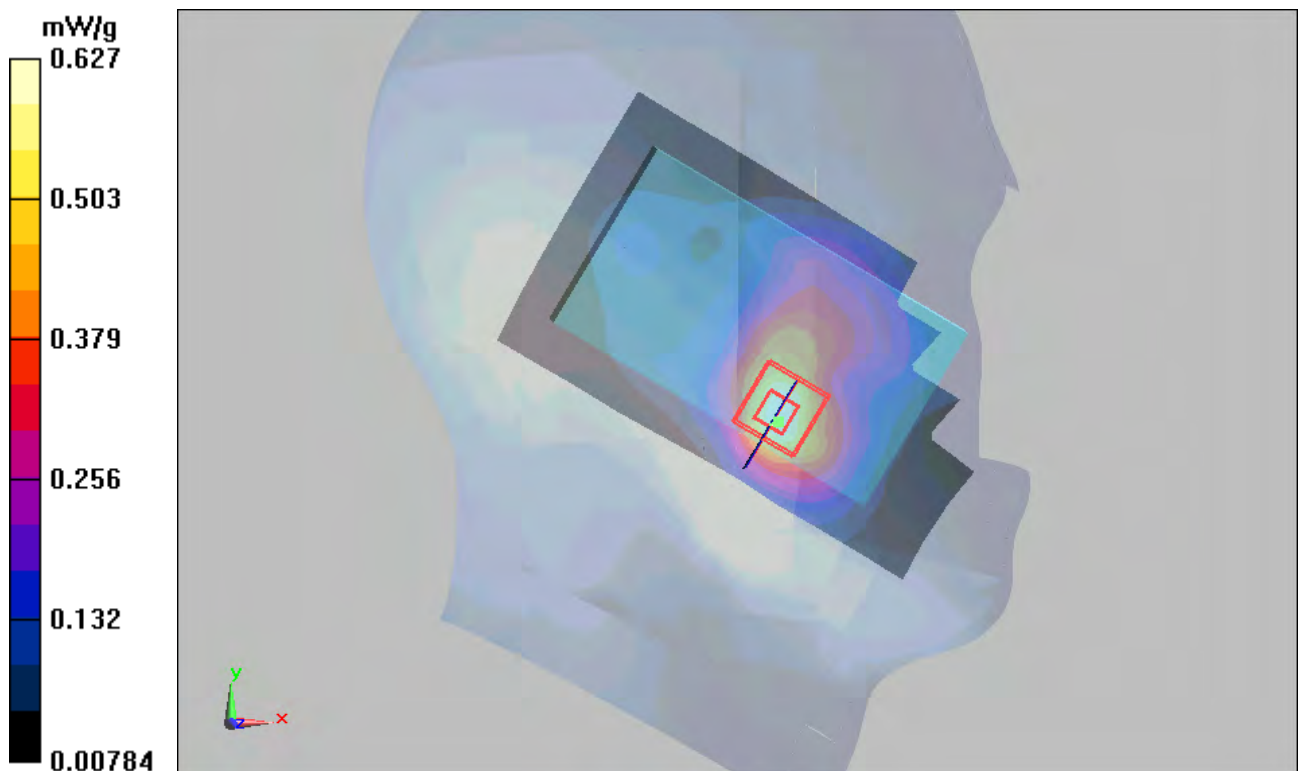


Figure 31 CDMA PCS Left Hand Touch Cheek Channel 25

CDMA PCS Left Tilt Middle

Date/Time: 6/29/2011 9:19:26 AM

Communication System: CDMA PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.94, 7.94, 7.94); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Tilt Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.482 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.8 V/m; Power Drift = -0.011 dB

Peak SAR (extrapolated) = 0.642 W/kg

SAR(1 g) = 0.393 mW/g; SAR(10 g) = 0.218 mW/g

Maximum value of SAR (measured) = 0.432 mW/g

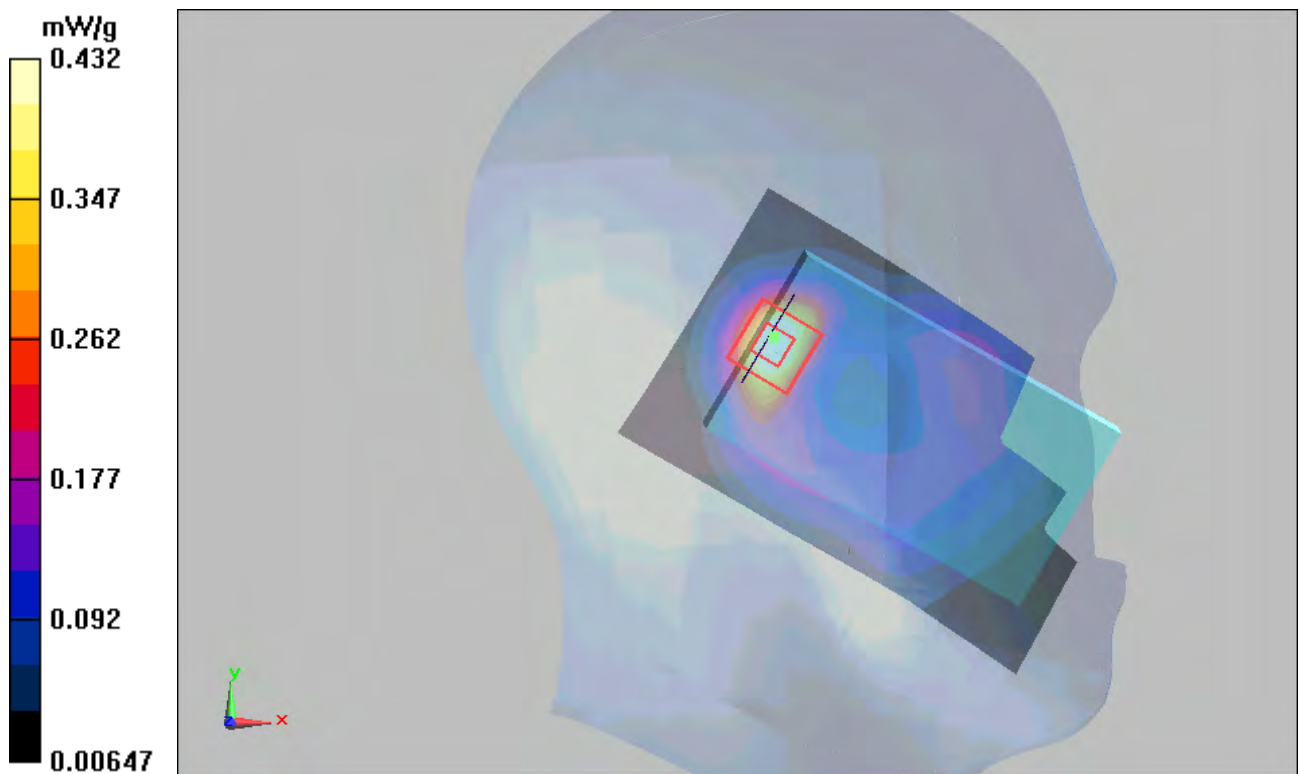


Figure 32 CDMA PCS Left Hand Tilt 15° Channel 600

CDMA PCS Right Cheek High

Date/Time: 6/29/2011 1:44:58 PM

Communication System: CDMA PCS; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1908.75$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Right Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.94, 7.94, 7.94); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek High/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.801 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.5 V/m; Power Drift = 0.102 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.711 mW/g; SAR(10 g) = 0.442 mW/g

Maximum value of SAR (measured) = 0.752 mW/g

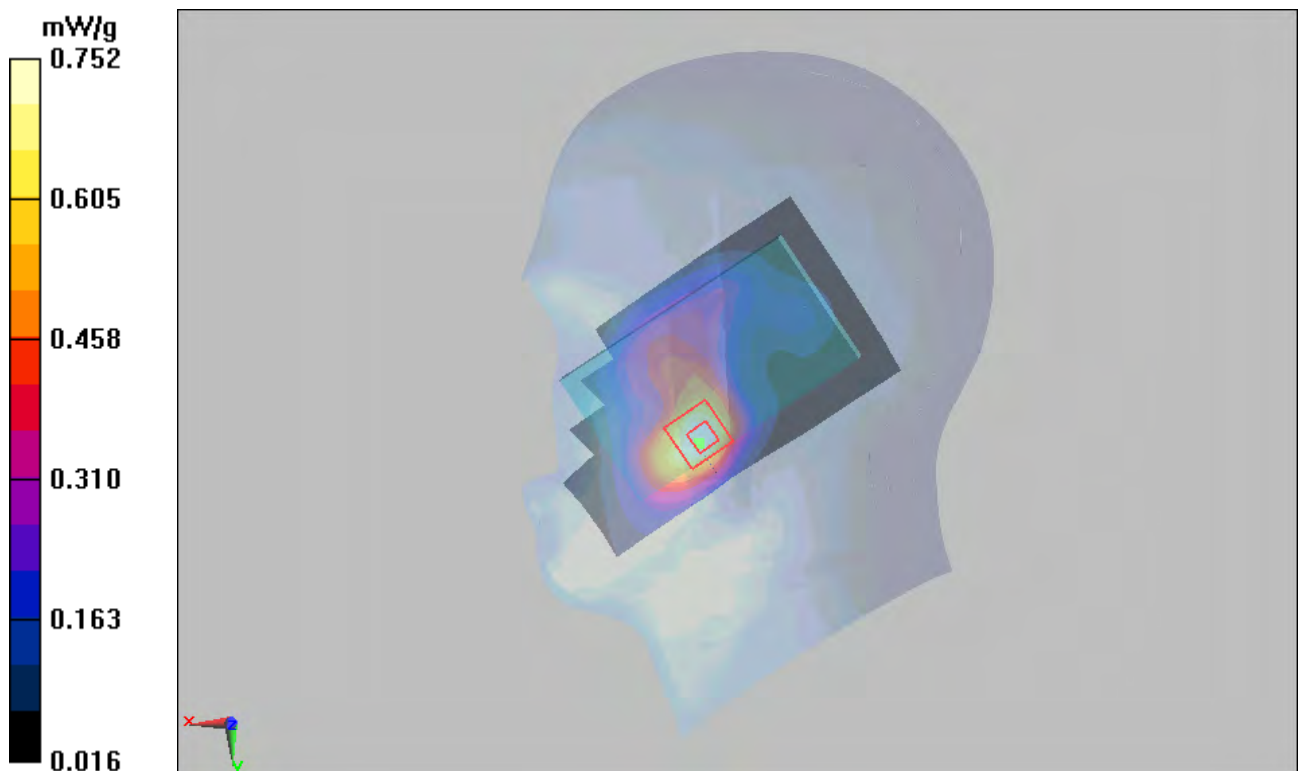


Figure 33 CDMA PCS Right Hand Touch Cheek Channel 1175

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Report No. RZA1106 -1064SAR01R1

Page 76 of 195

CDMA PCS Right Cheek Middle

Date/Time: 6/29/2011 11:47:59 AM

Communication System: CDMA PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.4 \text{ mho/m}$; $\epsilon_r = 40.1$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

Phantom section: Right Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.94, 7.94, 7.94); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek Middle/Area Scan (61x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 1.02 mW/g

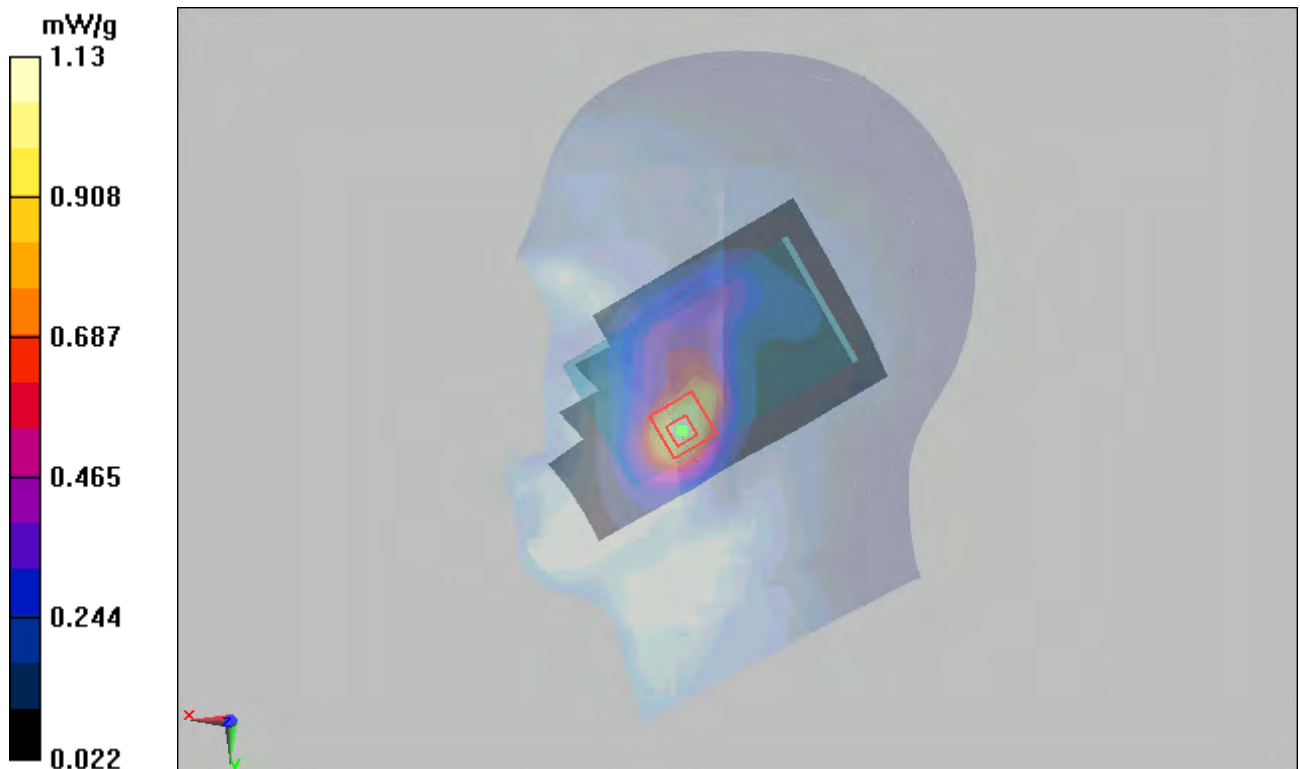
Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.3 V/m ; Power Drift = 0.009 dB

Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 1.02 mW/g ; SAR(10 g) = 0.614 mW/g

Maximum value of SAR (measured) = 1.13 mW/g



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Test Report

Report No. RZA1106 -1064SAR01R1

Page 77 of 195

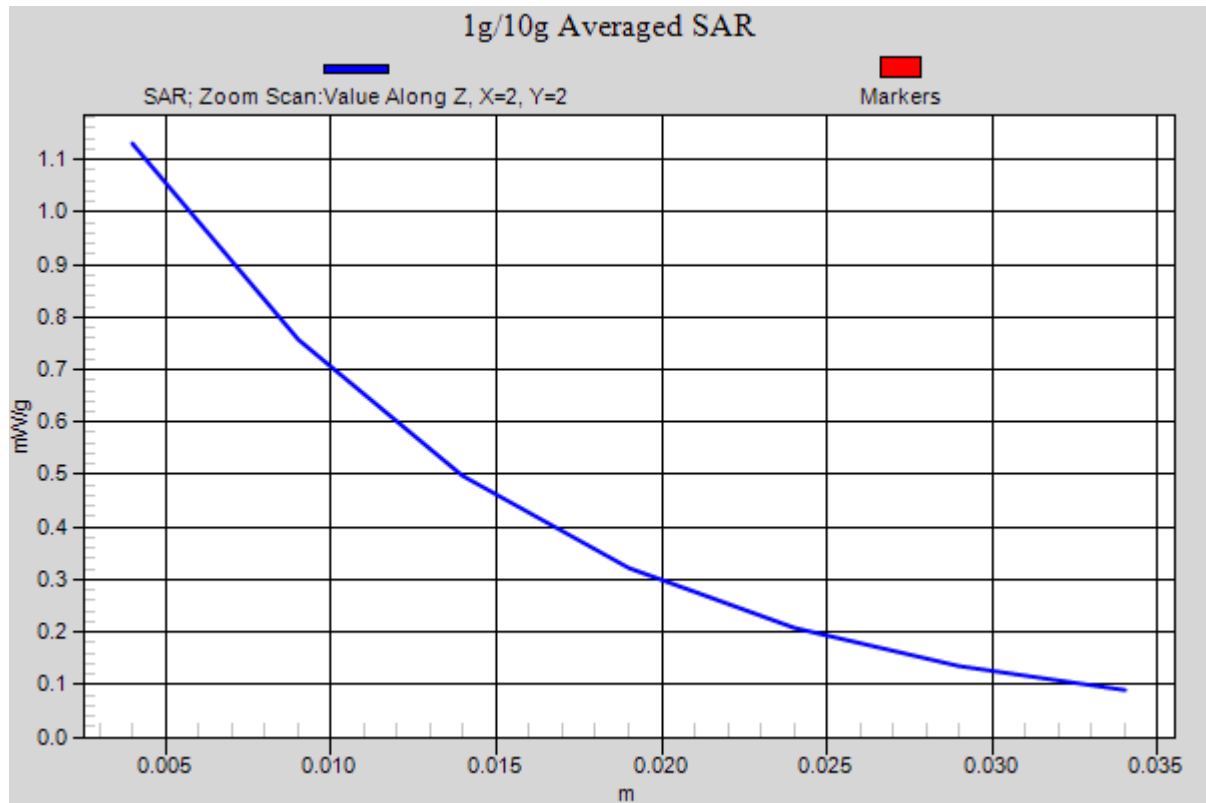


Figure 34 CDMA PCS Right Hand Touch Cheek Channel 600

CDMA PCS Right Cheek Low

Date/Time: 6/29/2011 1:09:33 PM

Communication System: CDMA PCS; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1852$ MHz; $\sigma = 1.39$ mho/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Right Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.94, 7.94, 7.94); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek Low/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.697 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.91 V/m; Power Drift = 0.189 dB

Peak SAR (extrapolated) = 0.980 W/kg

SAR(1 g) = 0.660 mW/g; SAR(10 g) = 0.402 mW/g

Maximum value of SAR (measured) = 0.735 mW/g

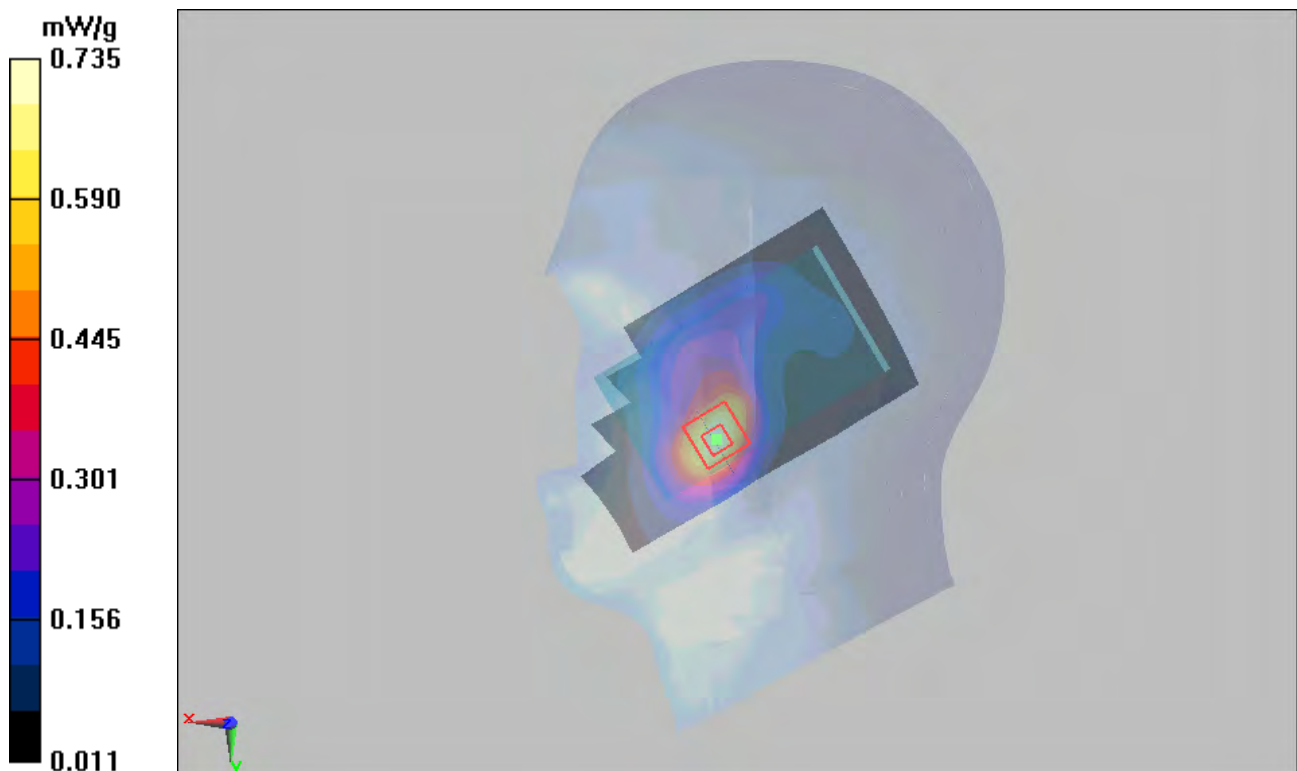


Figure 35 CDMA PCS Right Hand Touch Cheek Channel 25

CDMA PCS Right Tilt Middle

Date/Time: 6/29/2011 5:56:35 AM

Communication System: CDMA PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Right Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.94, 7.94, 7.94); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Tilt Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.444 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.5 V/m; Power Drift = 0.102 dB

Peak SAR (extrapolated) = 0.605 W/kg

SAR(1 g) = 0.384 mW/g; SAR(10 g) = 0.230 mW/g

Maximum value of SAR (measured) = 0.419 mW/g

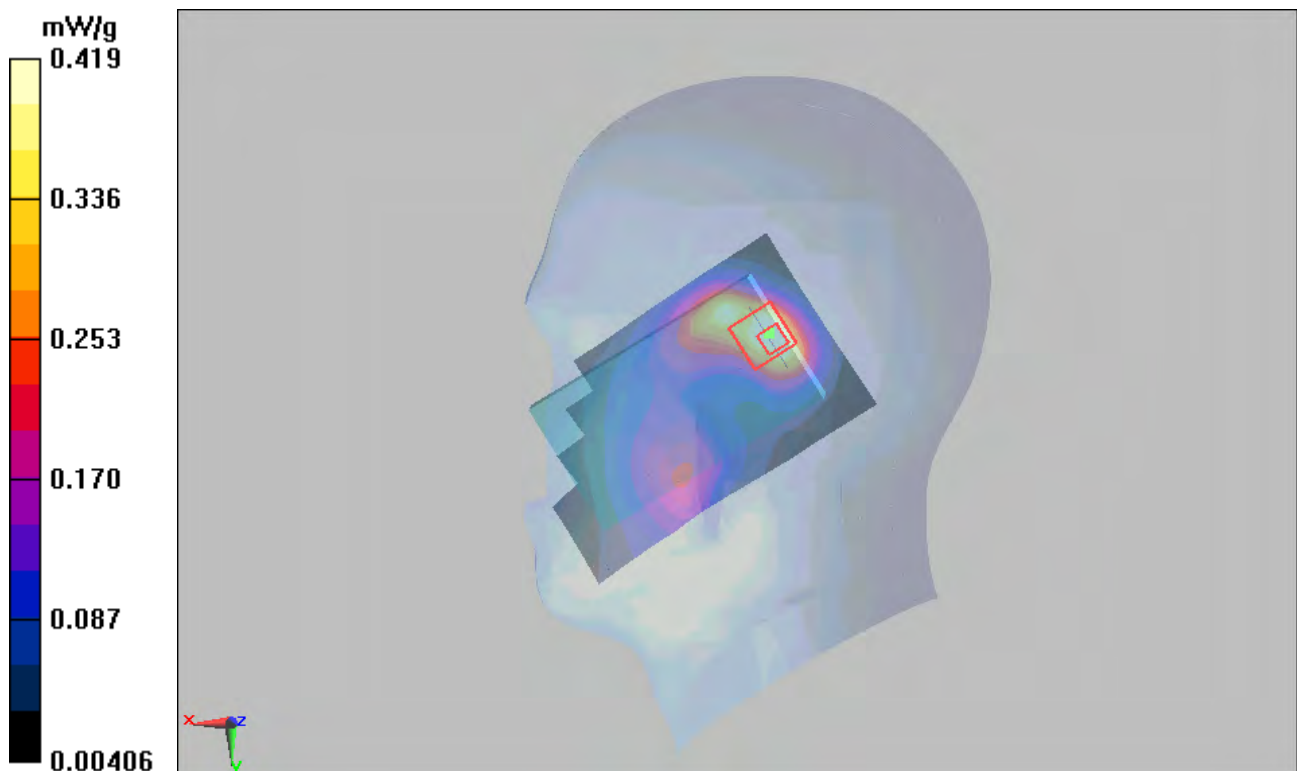


Figure 36 Right Hand Tilt 15° CDMA PCS Channel 600

CDMA PCS Towards Ground High

Date/Time: 6/29/2011 4:37:40 PM

Communication System: CDMA PCS; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1908.75$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground High /Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.06 mW/g

Towards Ground High /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.61 V/m; Power Drift = 0.041 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.952 mW/g; SAR(10 g) = 0.565 mW/g

Maximum value of SAR (measured) = 1.02 mW/g

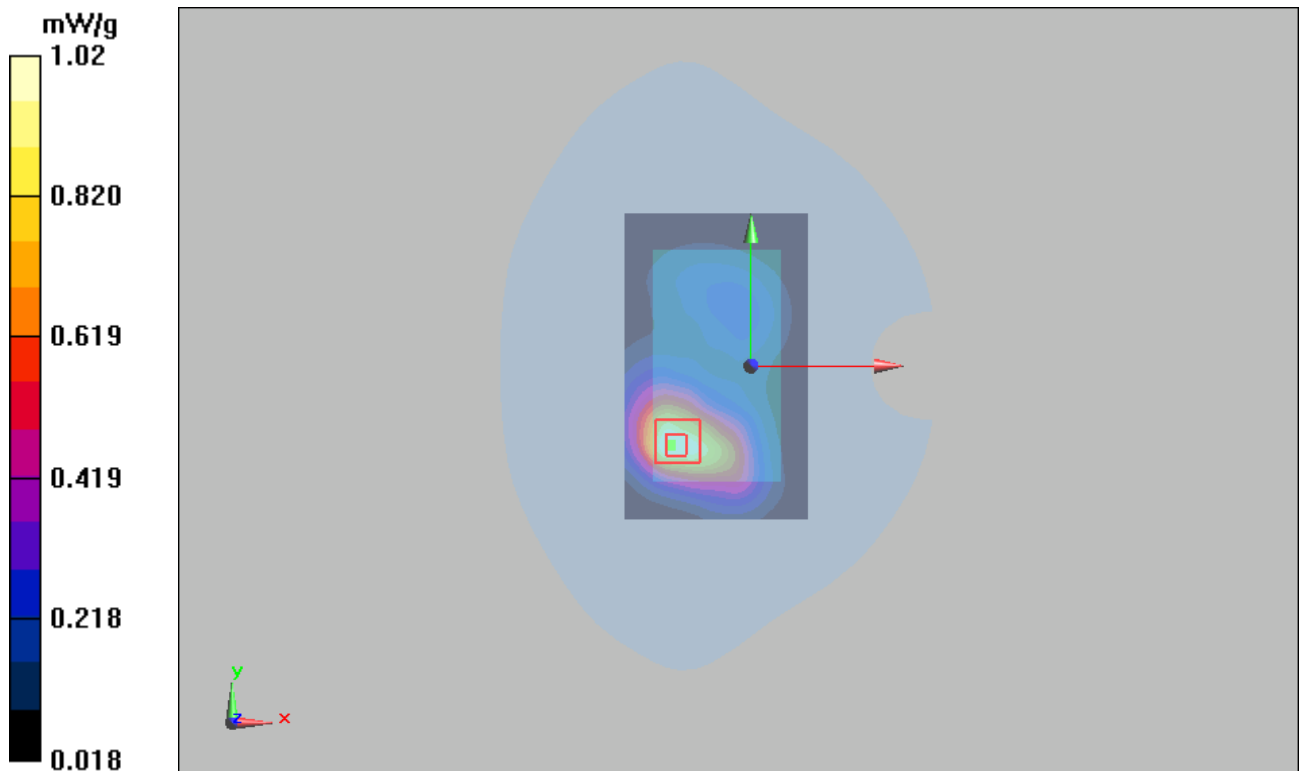


Figure 37 Body, CDMA PCS Towards Ground Channel 1175

CDMA PCS Towards Ground Middle

Date/Time: 6/29/2011 4:20:22 PM

Communication System: CDMA PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground Middle /Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.31 mW/g

Towards Ground Middle /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.5 V/m; Power Drift = -0.127 dB

Peak SAR (extrapolated) = 1.97 W/kg

SAR(1 g) = 1.18 mW/g; SAR(10 g) = 0.704 mW/g

Maximum value of SAR (measured) = 1.28 mW/g

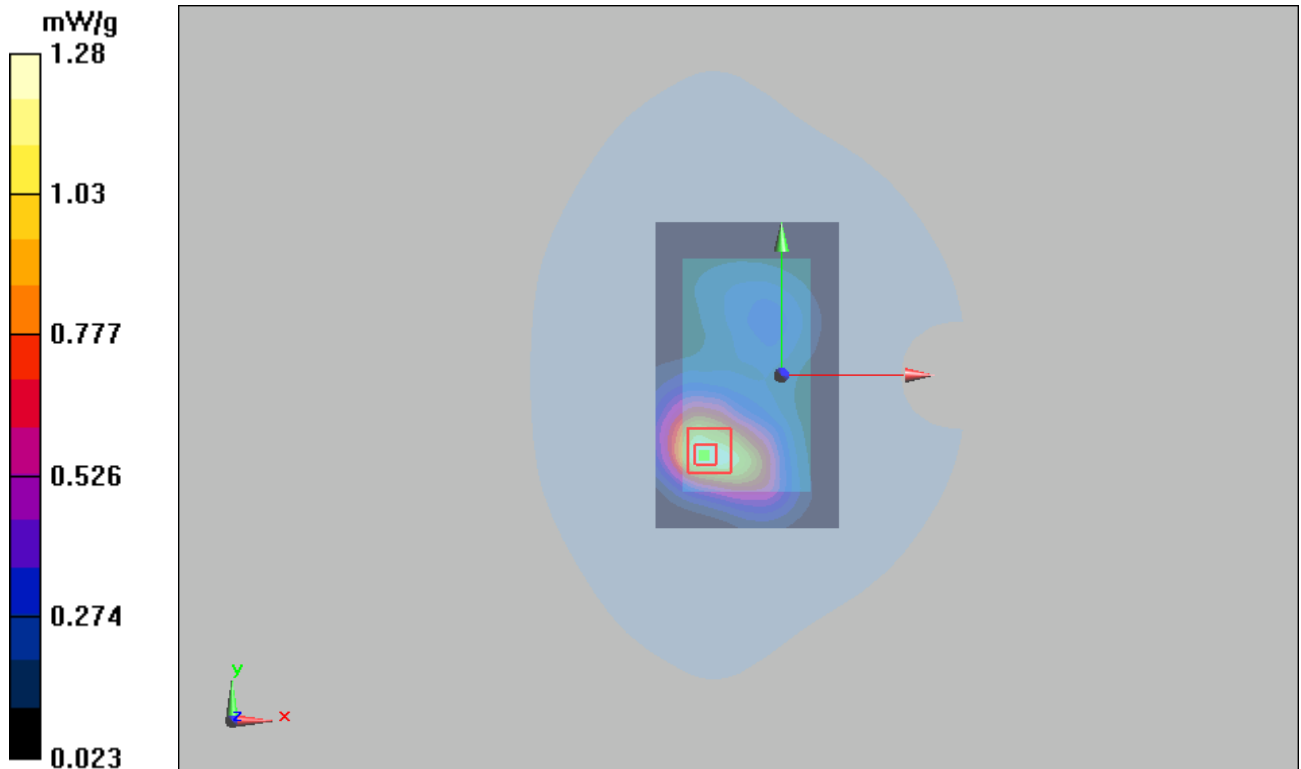


Figure 38 Body, CDMA PCS Towards Ground Channel 600

CDMA PCS Towards Ground Low

Date/Time: 6/29/2011 5:17:41 PM

Communication System: CDMA PCS; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1852$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground Low/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.991 mW/g

Towards Ground Low /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.65 V/m; Power Drift = 0.022 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.878 mW/g; SAR(10 g) = 0.519 mW/g

Maximum value of SAR (measured) = 0.953 mW/g

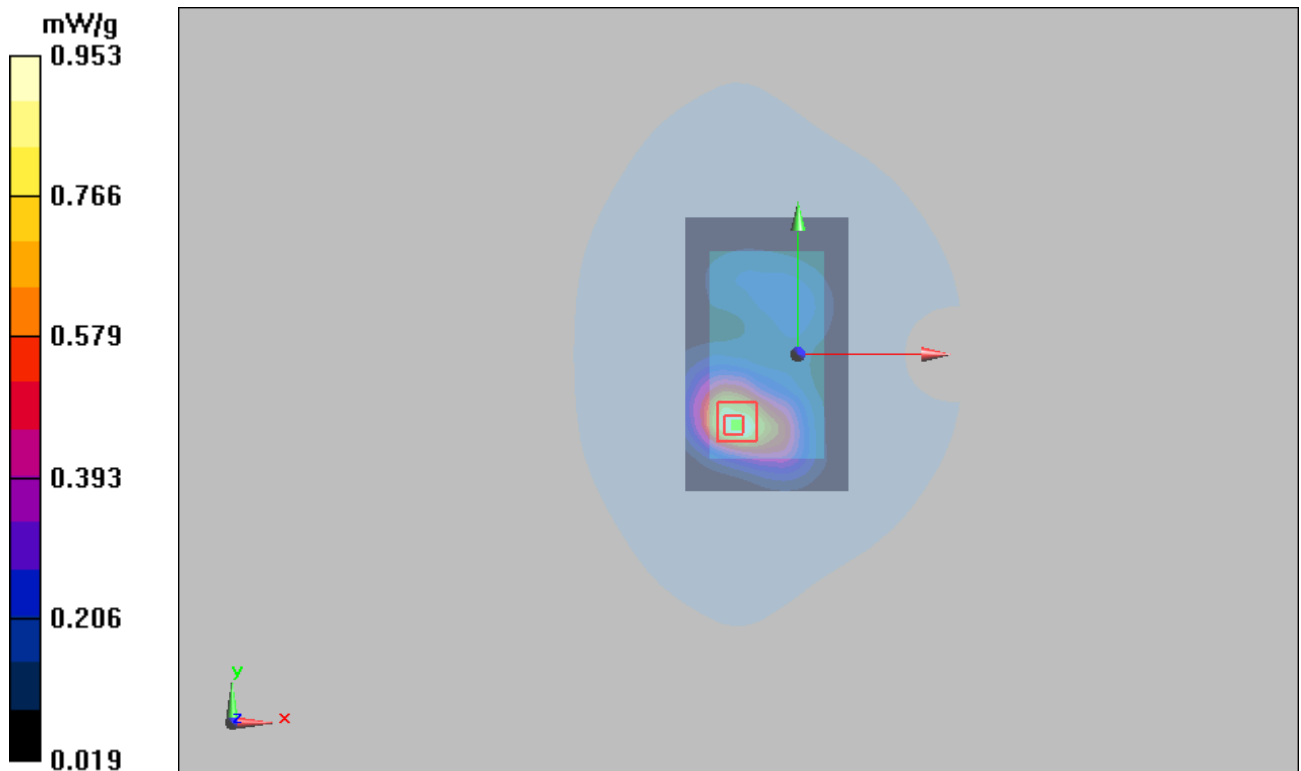


Figure 39 Body, CDMA PCS Towards Ground Channel 25

CDMA PCS Towards Phantom High

Date/Time: 6/29/2011 8:00:20 PM

Communication System: CDMA PCS; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1908.75$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Phantom High/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.799 mW/g

Towards Phantom High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.4 V/m; Power Drift = 0.000 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.716 mW/g; SAR(10 g) = 0.442 mW/g

Maximum value of SAR (measured) = 0.768 mW/g

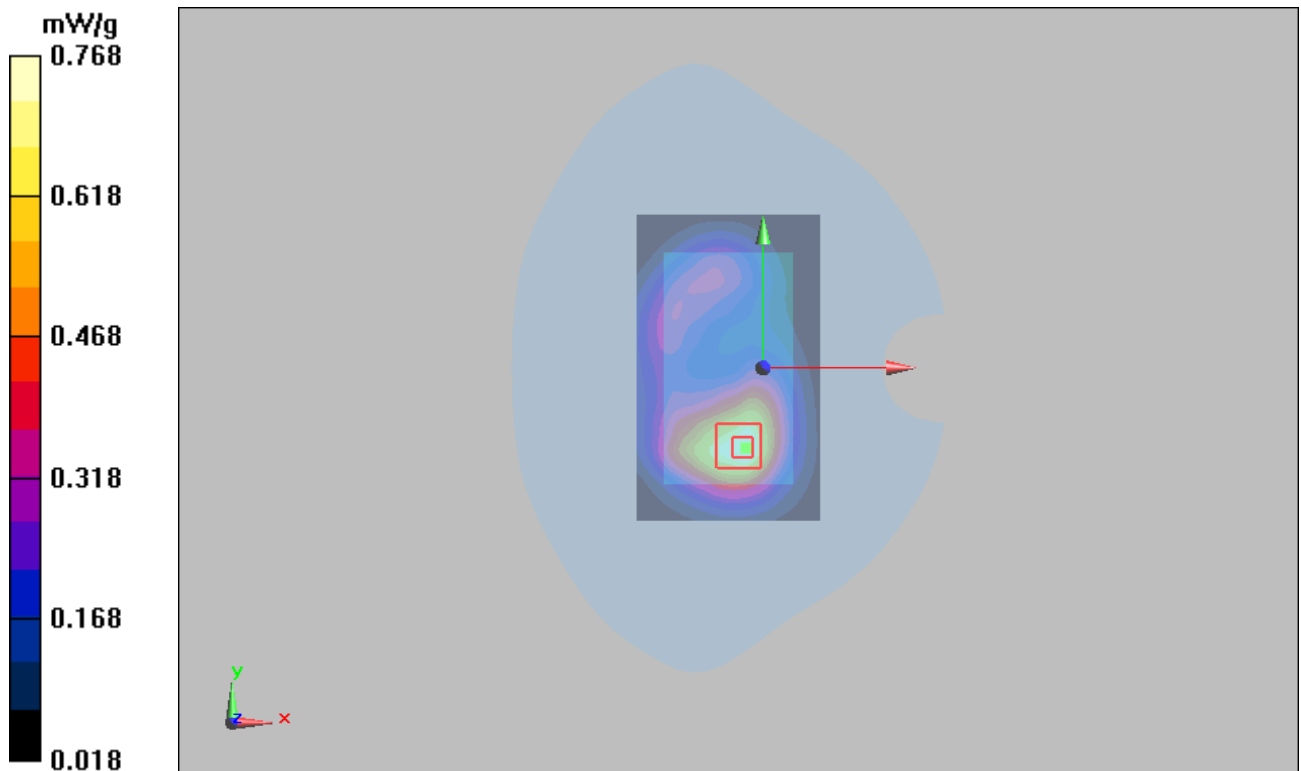


Figure 40 Body, CDMA PCS Towards Phantom Channel 1175

CDMA PCS Towards Phantom Middle

Date/Time: 6/29/2011 7:43:21 PM

Communication System: CDMA PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Phantom Middle /Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.957 mW/g

Towards Phantom Middle /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.1 V/m; Power Drift = -0.015 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.861 mW/g; SAR(10 g) = 0.530 mW/g

Maximum value of SAR (measured) = 0.934 mW/g

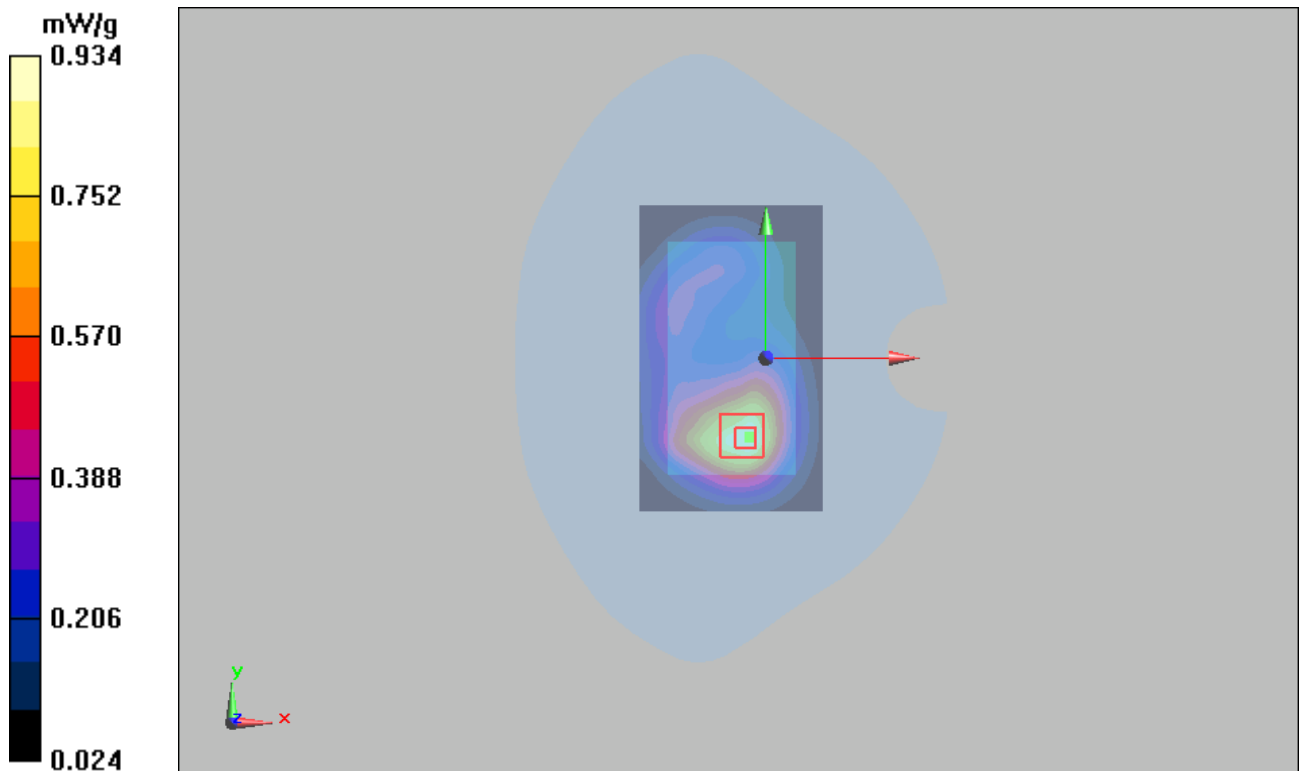


Figure 41 Body, CDMA PCS Towards Phantom Channel 600

CDMA PCS Towards Phantom Low

Date/Time: 6/29/2011 8:17:24 PM

Communication System: CDMA PCS; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1852$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Phantom Low/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.643 mW/g

Towards Phantom Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.6 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 0.917 W/kg

SAR(1 g) = 0.578 mW/g; SAR(10 g) = 0.359 mW/g

Maximum value of SAR (measured) = 0.626 mW/g

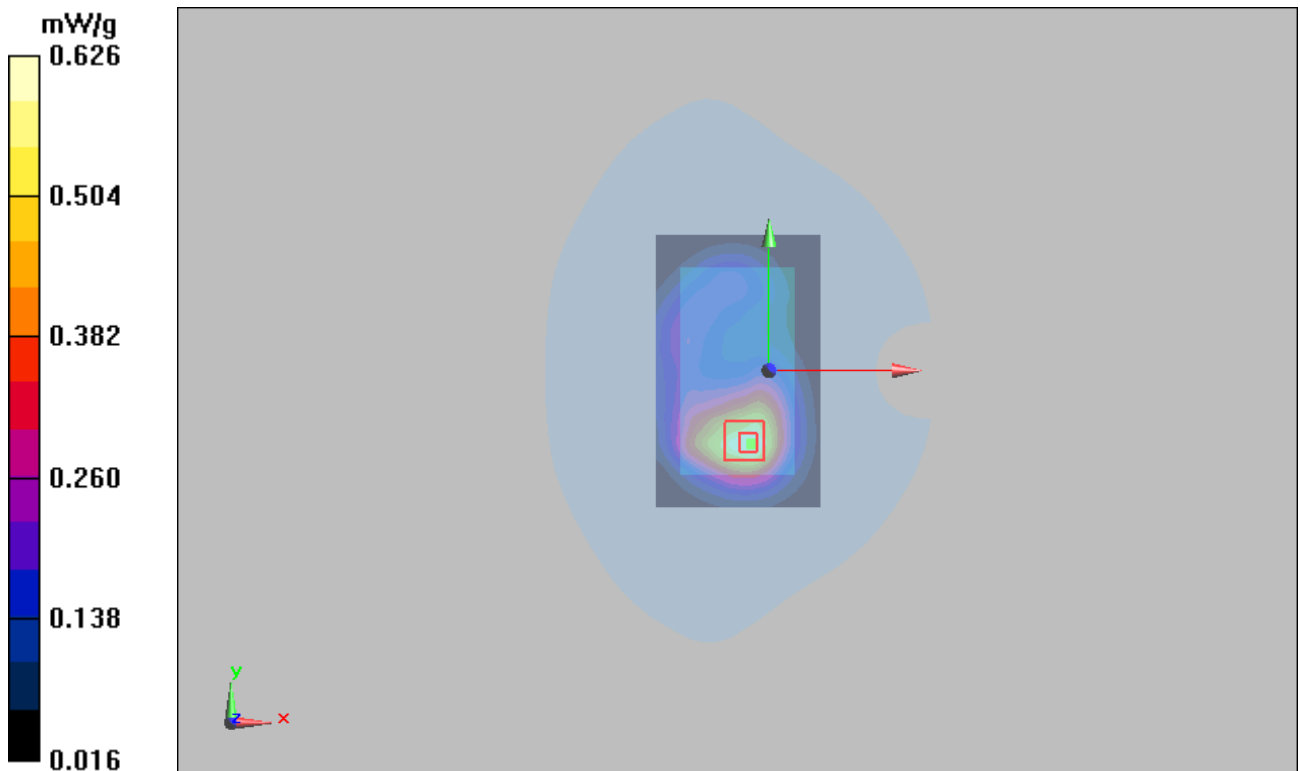


Figure 42 Body, CDMA PCS Towards Phantom Channel 25

CDMA PCS Left Edge Middle

Date/Time: 6/29/2011 9:17:02 PM

Communication System: CDMA PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Left Edge Middle/Area Scan (31x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.241 mW/g

Left Edge Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.99 V/m; Power Drift = 0.071 dB

Peak SAR (extrapolated) = 0.353 W/kg

SAR(1 g) = 0.213 mW/g; SAR(10 g) = 0.124 mW/g

Maximum value of SAR (measured) = 0.235 mW/g

Left Edge Middle/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.99 V/m; Power Drift = 0.071 dB

Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.154 mW/g; SAR(10 g) = 0.088 mW/g

Maximum value of SAR (measured) = 0.170 mW/g

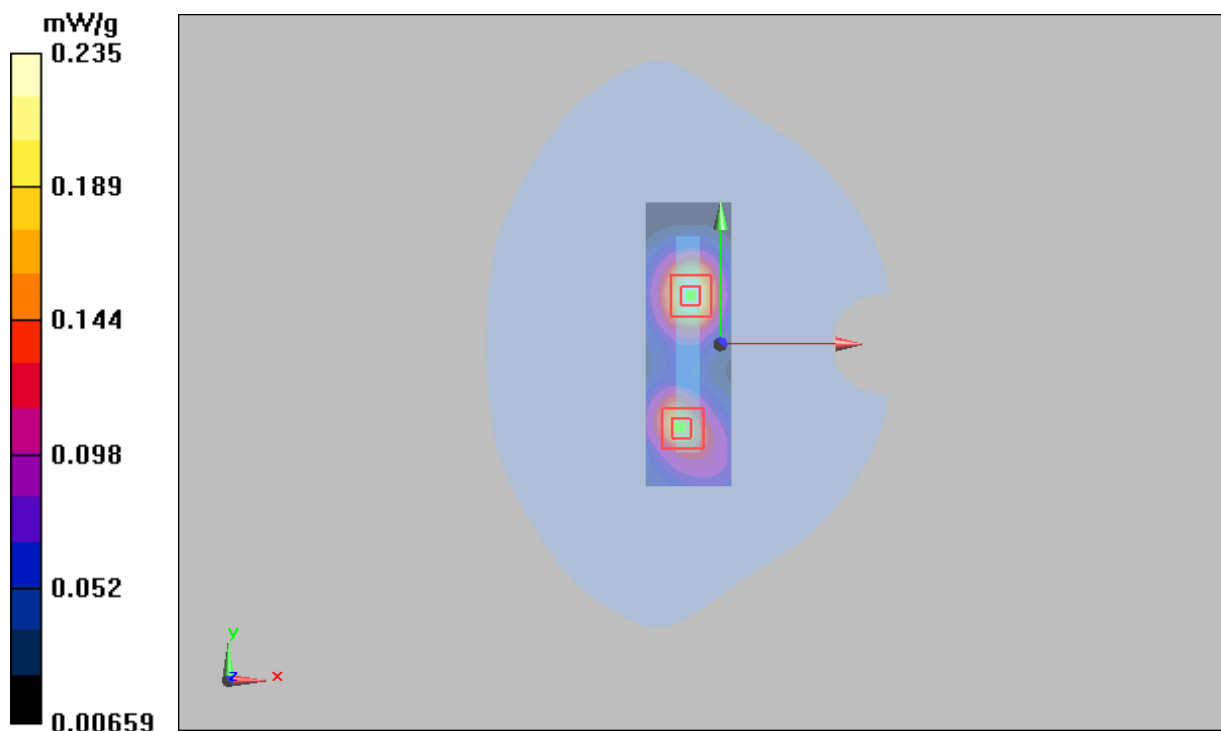


Figure 43 Body, CDMA PCS Left Edge Channel 600

CDMA PCS Right Edge Middle

Date/Time: 6/29/2011 9:42:01 PM

Communication System: CDMA PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Right Edge Middle/Area Scan (31x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.570 mW/g

Right Edge Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.1 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 0.864 W/kg

SAR(1 g) = 0.508 mW/g; SAR(10 g) = 0.293 mW/g

Maximum value of SAR (measured) = 0.554 mW/g

Right Edge Middle/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.1 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 0.643 W/kg

SAR(1 g) = 0.373 mW/g; SAR(10 g) = 0.208 mW/g

Maximum value of SAR (measured) = 0.426 mW/g

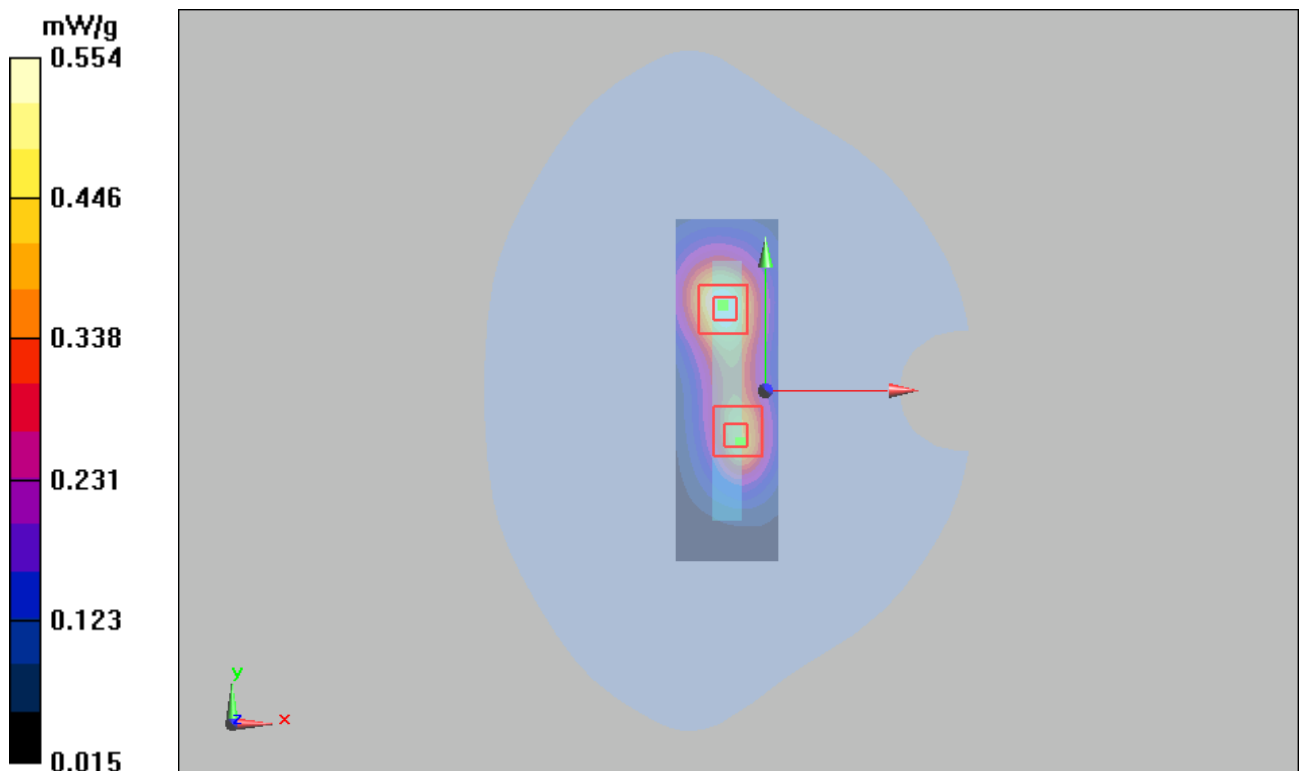


Figure 44 Body, CDMA PCS Right Edge Channel 600

CDMA PCS Bottom Edge High

Date/Time: 6/29/2011 10:17:44 PM

Communication System: CDMA PCS; Frequency: 1908.75 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1908.75$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Bottom Edge High/Area Scan (31x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.770 mW/g

Bottom Edge High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.3 V/m; Power Drift = -0.104 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.702 mW/g; SAR(10 g) = 0.398 mW/g

Maximum value of SAR (measured) = 0.771 mW/g

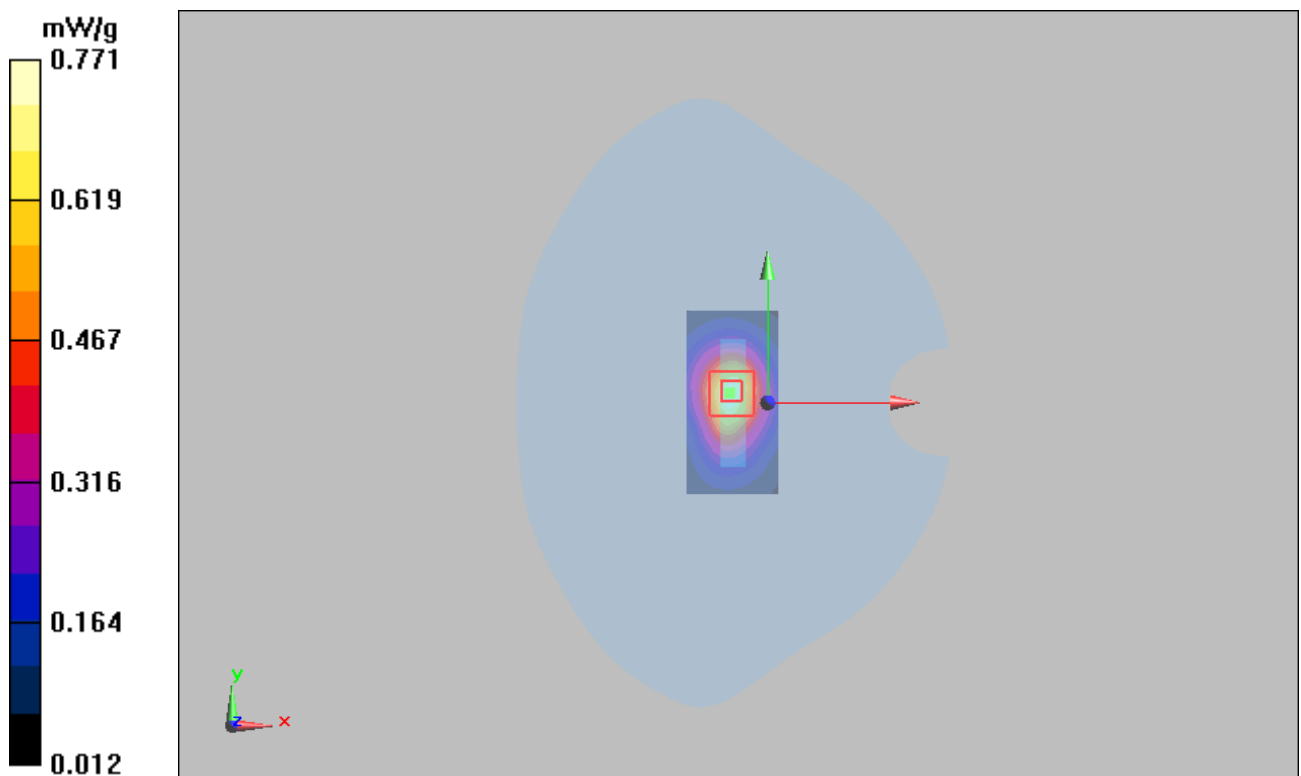


Figure 45 Body, CDMA PCS Bottom Edge Channel 1175

CDMA PCS Bottom Edge Middle

Date/Time: 6/29/2011 10:06:21 PM

Communication System: CDMA PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.52$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Bottom Edge Middle/Area Scan (31x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.000 mW/g

Bottom Edge Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.3 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.888 mW/g; SAR(10 g) = 0.505 mW/g

Maximum value of SAR (measured) = 0.971 mW/g

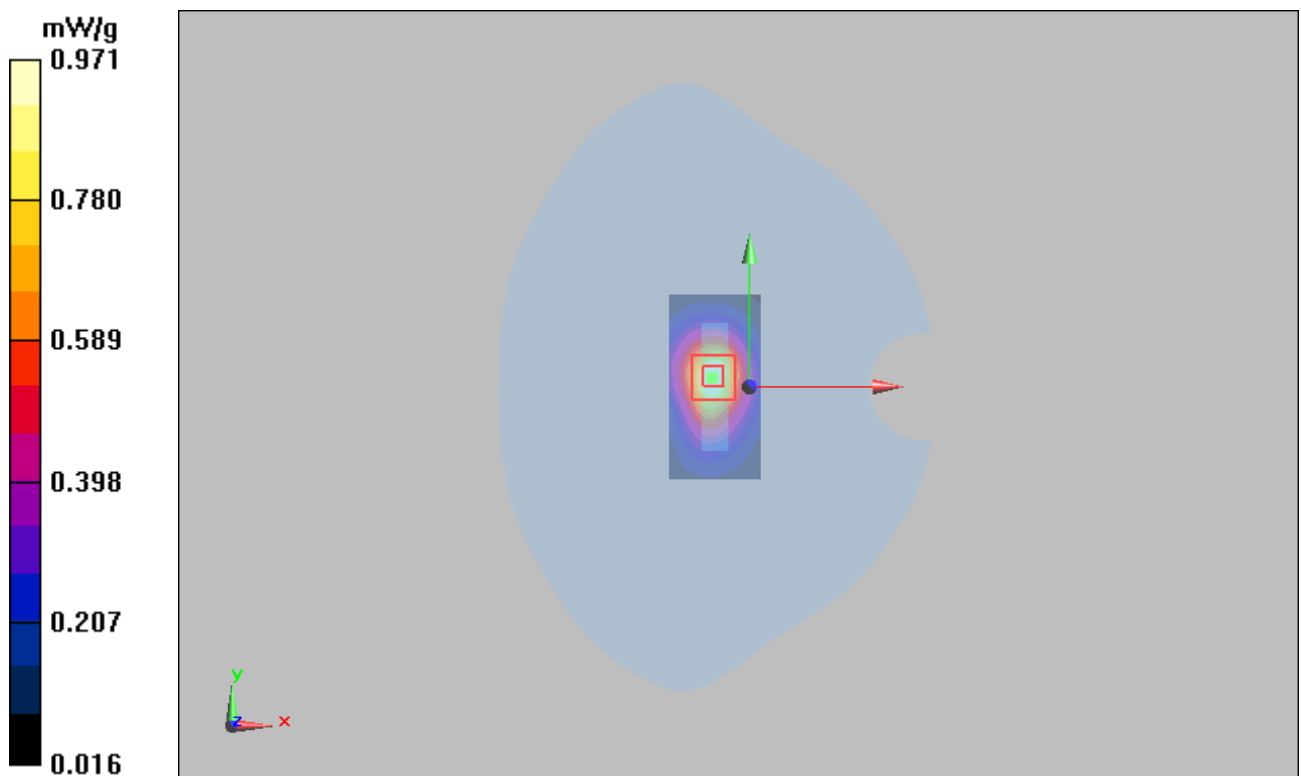


Figure 46 Body, CDMA PCS Bottom Edge Channel 600

CDMA PCS Bottom Edge Low

Date/Time: 6/29/2011 10:29:00 PM

Communication System: CDMA PCS; Frequency: 1851.25 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1852$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Bottom Edge Low/Area Scan (31x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.623 mW/g

Bottom Edge Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.2 V/m; Power Drift = 0.024 dB

Peak SAR (extrapolated) = 0.960 W/kg

SAR(1 g) = 0.570 mW/g; SAR(10 g) = 0.323 mW/g

Maximum value of SAR (measured) = 0.626 mW/g

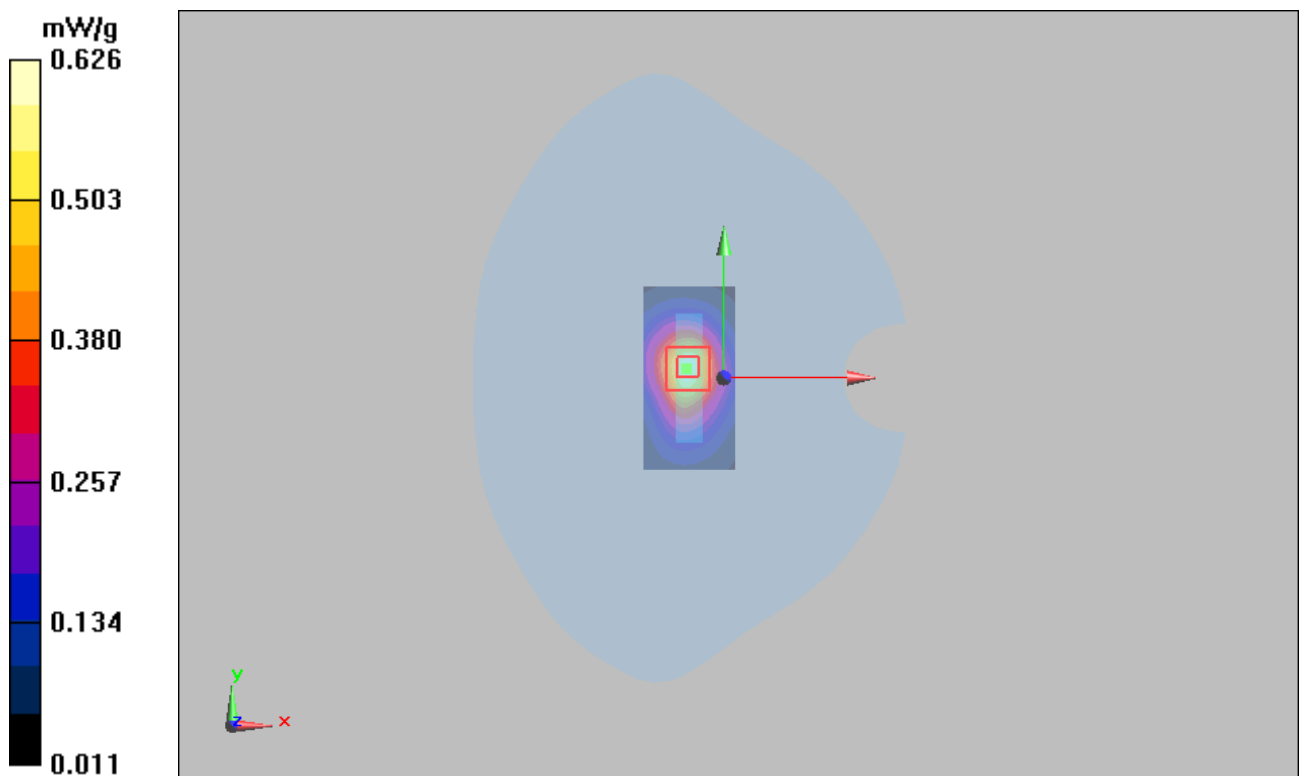


Figure 47 Body, CDMA PCS Bottom Edge Channel 25

CDMA PCS with Earphone Towards Ground Middle

Date/Time: 6/29/2011 10:46:17 PM

Communication System: CDMA PCS; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.52 \text{ mho/m}$; $\epsilon_r = 51.6$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground Middle/Area Scan (61x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 1.33 mW/g

Towards Ground Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.1 V/m ; Power Drift = -0.027 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 1.19 mW/g ; SAR(10 g) = 0.694 mW/g

Maximum value of SAR (measured) = 1.28 mW/g

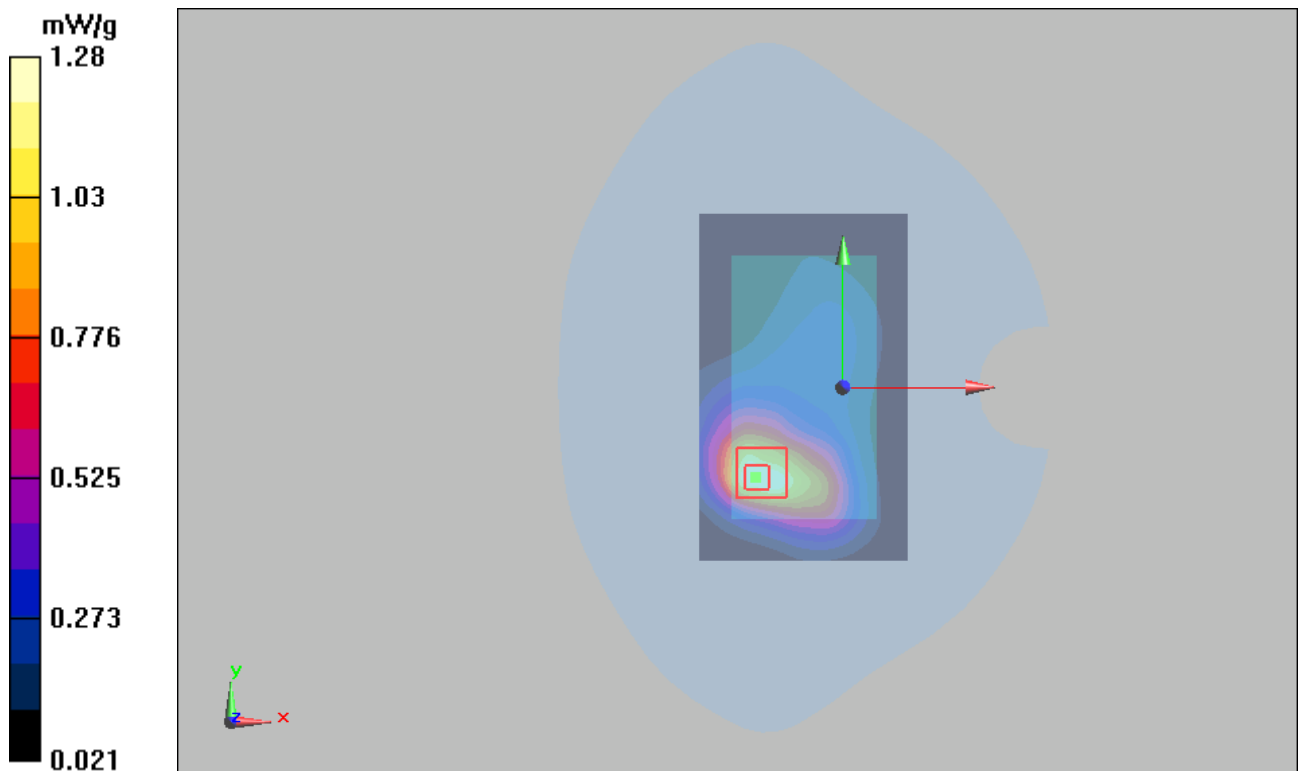


Figure 48 Body, CDMA PCS with Earphone Towards Ground Channel 600

CDMA PCS with EVDO Rev.0 Towards Ground Middle

Date/Time: 6/29/2011 11:20:34 PM

Communication System: CDMA PCS EVDO .0; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.52 \text{ mho/m}$; $\epsilon_r = 51.6$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5°C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground Middle/Area Scan (61x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 1.31 mW/g

Towards Ground Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.3 V/m; Power Drift = -0.104 dB

Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 1.18 mW/g; SAR(10 g) = 0.696 mW/g

Maximum value of SAR (measured) = 1.25 mW/g

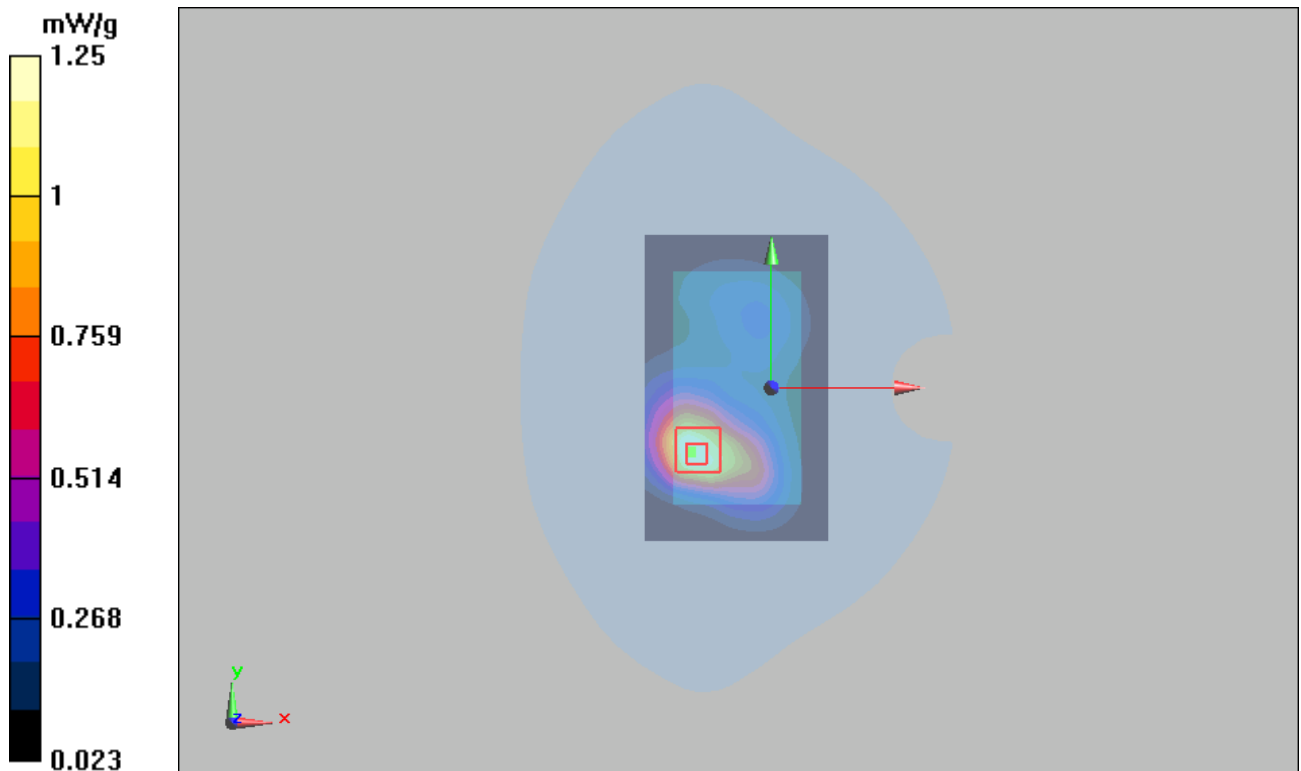


Figure 49 Body, CDMA PCS with EVDO Rev.0 Towards Ground Channel 600

TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 93 of 195

CDMA PCS with EVDO Rev.A Towards Ground Middle

Date/Time: 6/29/2011 11:38:02 PM

Communication System: CDMA PCS EVDO .A; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.52 \text{ mho/m}$; $\epsilon_r = 51.6$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5°C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground Middle/Area Scan (61x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 1.33 mW/g

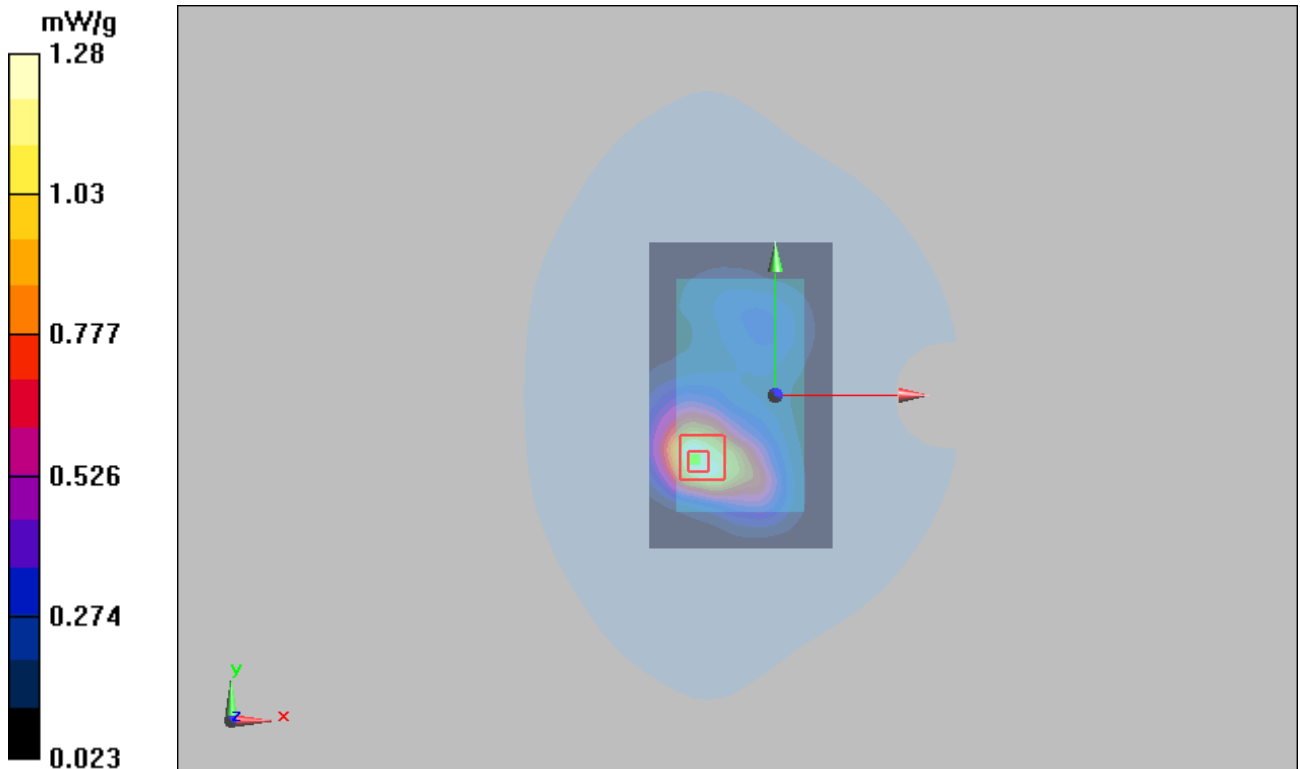
Towards Ground Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$,
 $dz=5\text{mm}$

Reference Value = 12.3 V/m; Power Drift = 0.012 dB

Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.707 mW/g

Maximum value of SAR (measured) = 1.28 mW/g



TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 94 of 195

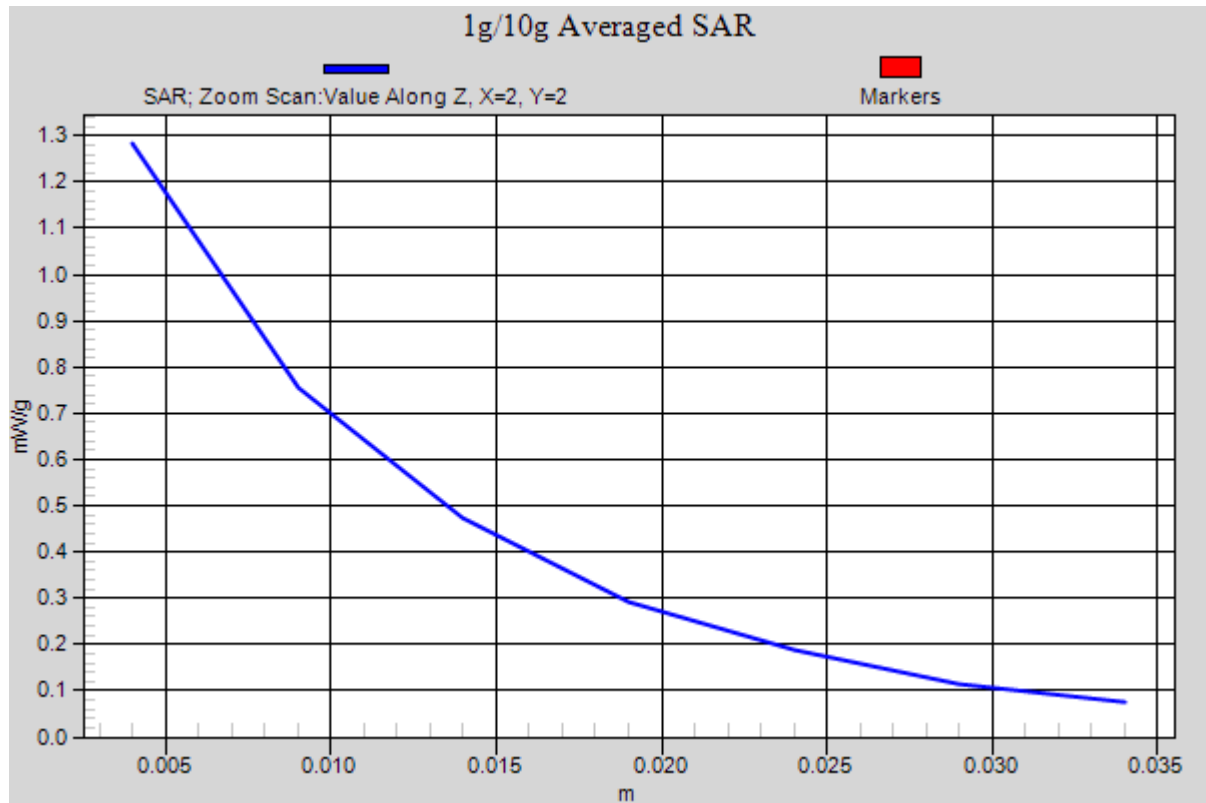


Figure 50 Body, CDMA PCS with EVDO Rev.A Towards Ground Channel 600

CDMA BC10 Left Cheek High

Date/Time: 6/30/2011 5:04:44 PM

Communication System: CDMA BC10; Frequency: 823.1 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 823.1$ MHz; $\sigma = 0.875$ mho/m; $\epsilon_r = 43.5$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(9.50, 9.50, 9.50); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM1; Type: SAM; Serial: TP-1534

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek High/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.547 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.54 V/m; Power Drift = 0.054 dB

Peak SAR (extrapolated) = 0.659 W/kg

SAR(1 g) = 0.501 mW/g; SAR(10 g) = 0.360 mW/g

Maximum value of SAR (measured) = 0.550 mW/g

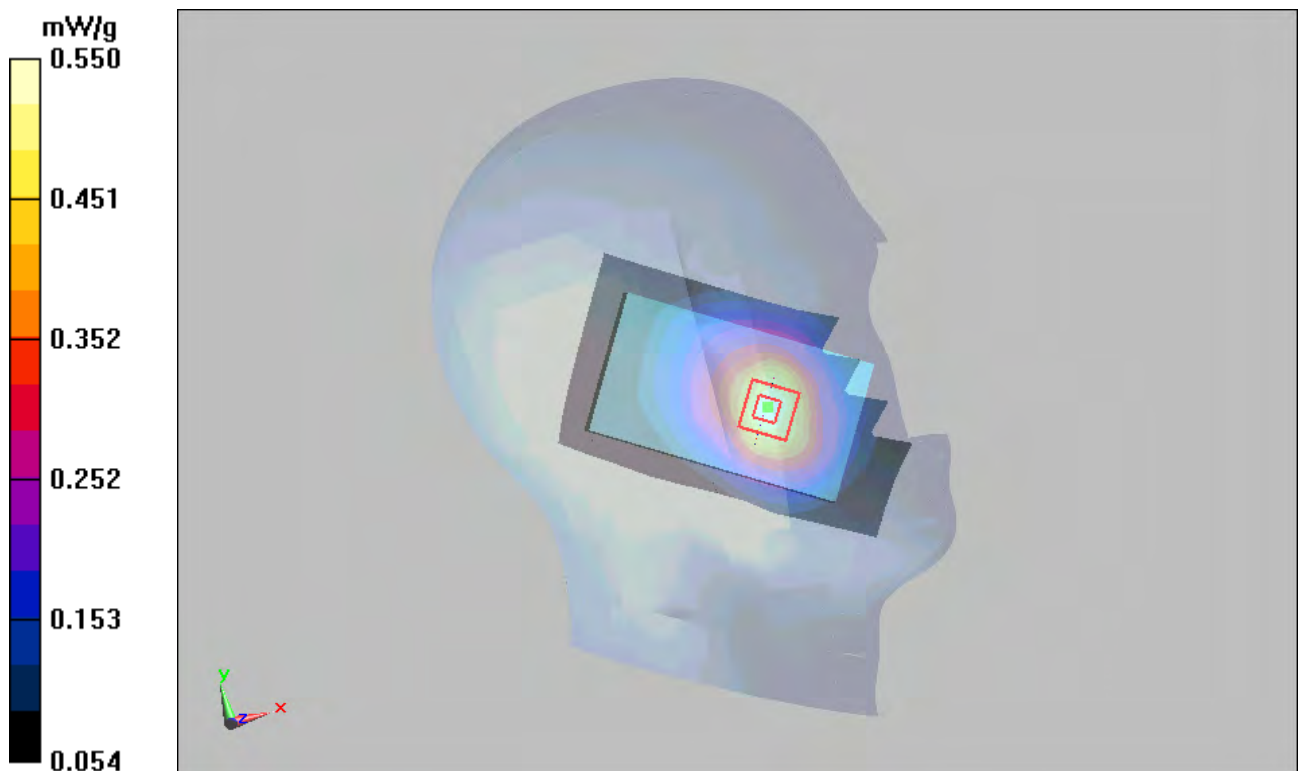


Figure 51 CDMA BC10 Left Hand Touch Cheek Channel 684

CDMA BC10 Left Cheek Middle

Date/Time: 6/30/2011 3:59:37 PM

Communication System: CDMA BC10; Frequency: 820.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 820.5$ MHz; $\sigma = 0.874$ mho/m; $\epsilon_r = 43.5$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(9.50, 9.50, 9.50); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM1; Type: SAM; Serial: TP-1534

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.593 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.3 V/m; Power Drift = -0.042 dB

Peak SAR (extrapolated) = 0.649 W/kg

SAR(1 g) = 0.498 mW/g; SAR(10 g) = 0.346 mW/g

Maximum value of SAR (measured) = 0.543 mW/g

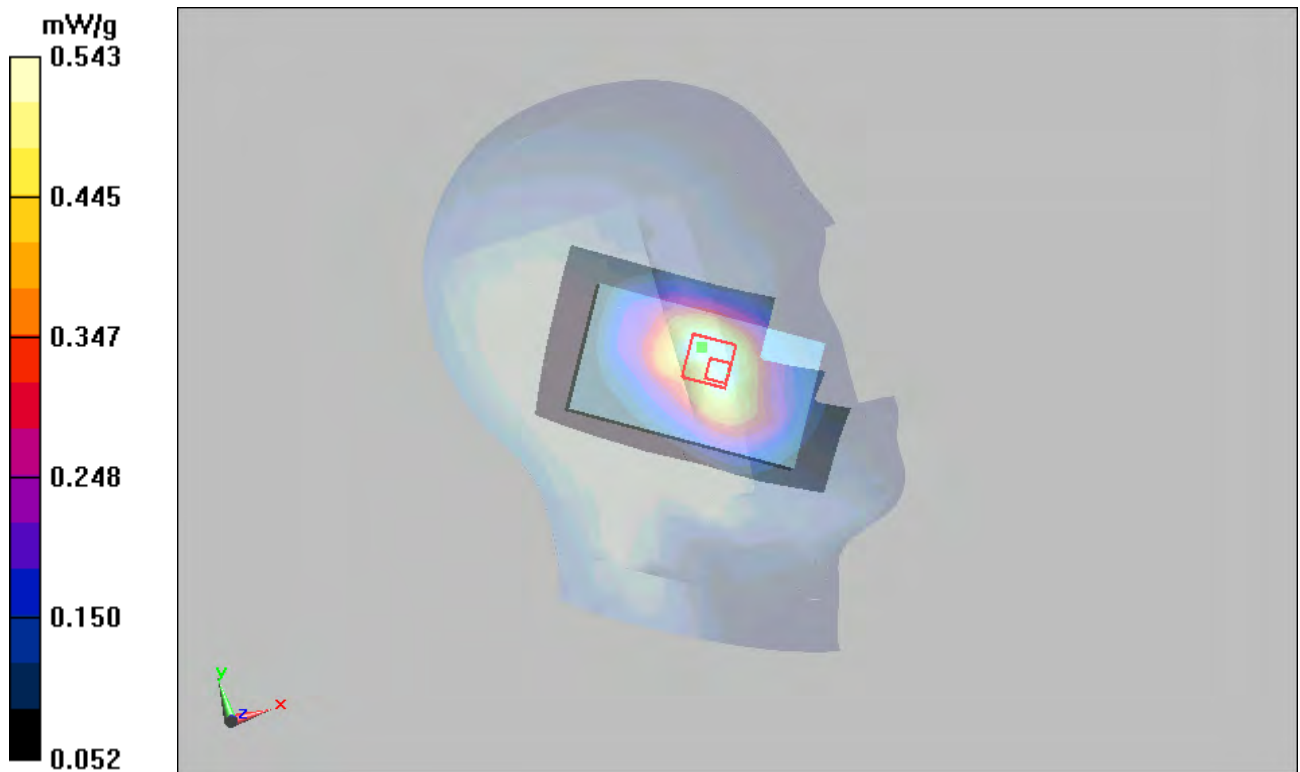


Figure 52 CDMA BC10 Left Hand Touch Cheek Channel 580

TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 97 of 195

CDMA BC10 Left Cheek Low

Date/Time: 6/30/2011 4:48:01 PM

Communication System: CDMA BC10; Frequency: 817.9 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 818 \text{ MHz}$; $\sigma = 0.874 \text{ mho/m}$; $\epsilon_r = 43.5$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(9.50, 9.50, 9.50); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM1; Type: SAM; Serial: TP-1534

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek Low/Area Scan (61x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.565 mW/g

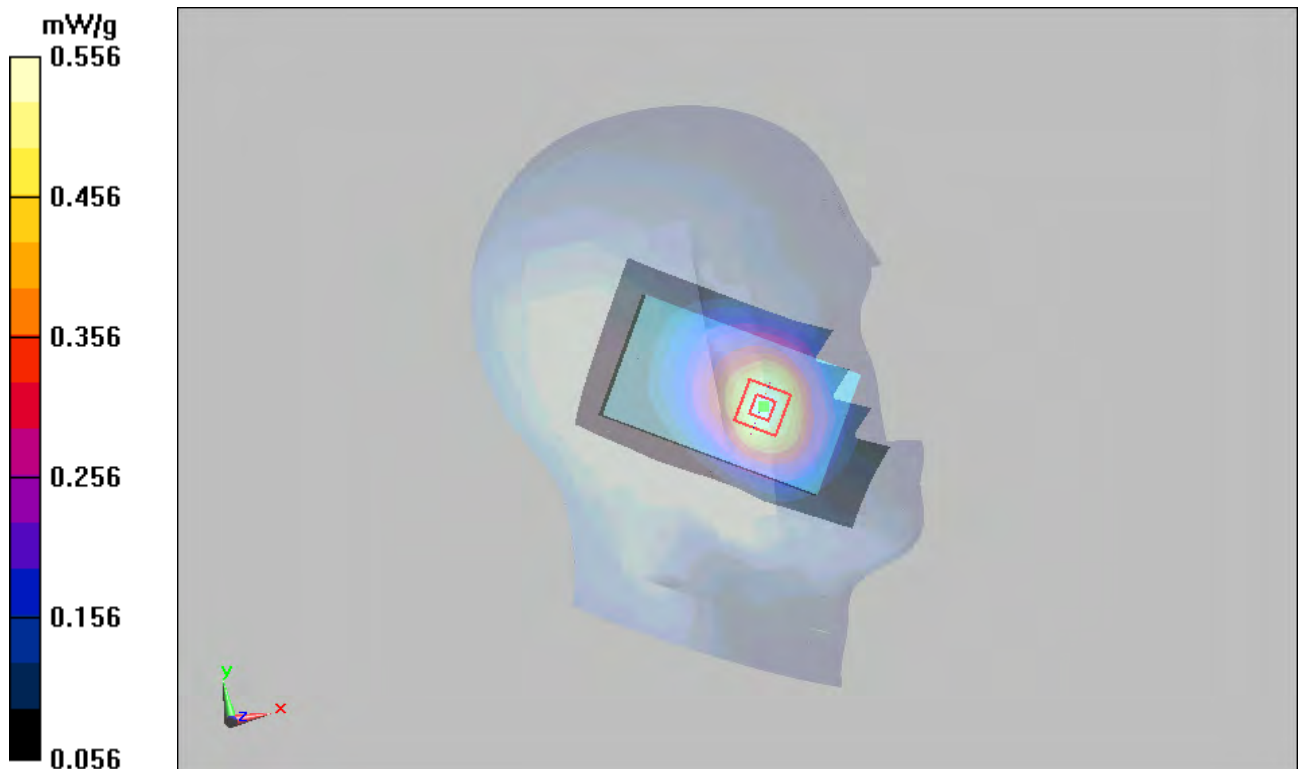
Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.89 V/m ; Power Drift = 0.002 dB

Peak SAR (extrapolated) = 0.643 W/kg

SAR(1 g) = 0.508 mW/g ; SAR(10 g) = 0.371 mW/g

Maximum value of SAR (measured) = 0.556 mW/g



TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 98 of 195

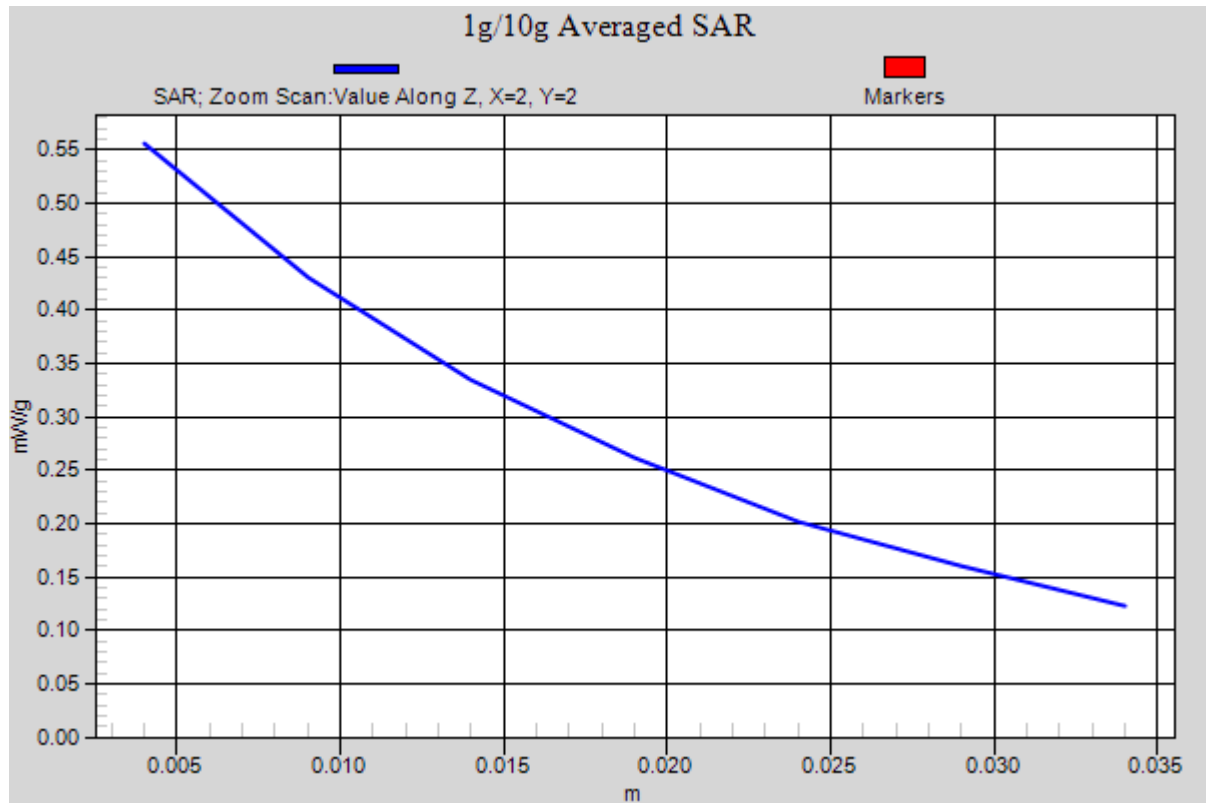


Figure 53 CDMA BC10 Left Hand Touch Cheek Channel 476

CDMA BC10 Left Tilt Middle

Date/Time: 6/30/2011 5:21:45 PM

Communication System: CDMA BC10; Frequency: 820.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 820.5$ MHz; $\sigma = 0.874$ mho/m; $\epsilon_r = 43.5$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(9.50, 9.50, 9.50); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM1; Type: SAM; Serial: TP-1534

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Tilt Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.313 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.1 V/m; Power Drift = -0.007 dB

Peak SAR (extrapolated) = 0.364 W/kg

SAR(1 g) = 0.293 mW/g; SAR(10 g) = 0.224 mW/g

Maximum value of SAR (measured) = 0.310 mW/g

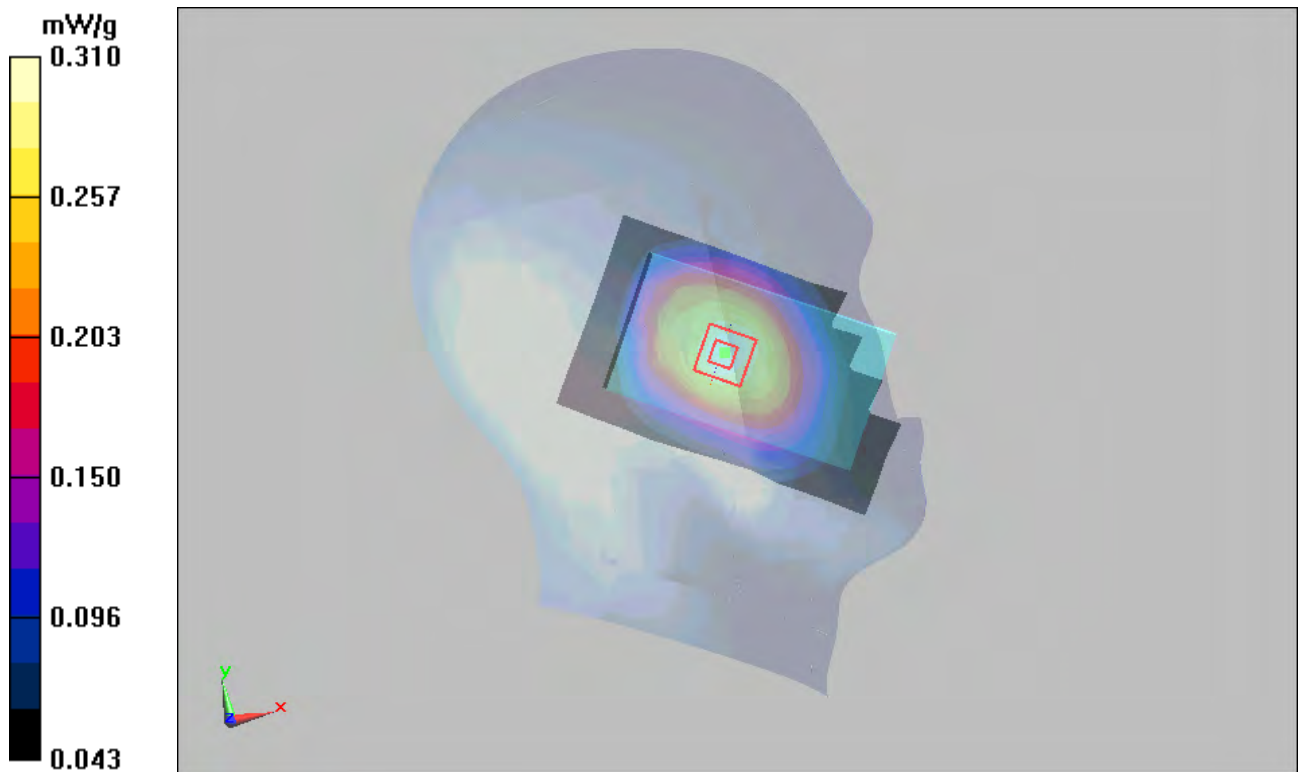


Figure 54 CDMA BC10 Left Hand Tilt 15° Channel 580

CDMA BC10 Right Cheek Middle

Date/Time: 6/30/2011 3:14:11 PM

Communication System: CDMA BC10; Frequency: 820.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 820.5$ MHz; $\sigma = 0.874$ mho/m; $\epsilon_r = 43.5$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Right Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(9.50, 9.50, 9.50); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM1; Type: SAM; Serial: TP-1534

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.457 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.96 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 0.523 W/kg

SAR(1 g) = 0.388 mW/g; SAR(10 g) = 0.273 mW/g

Maximum value of SAR (measured) = 0.415 mW/g

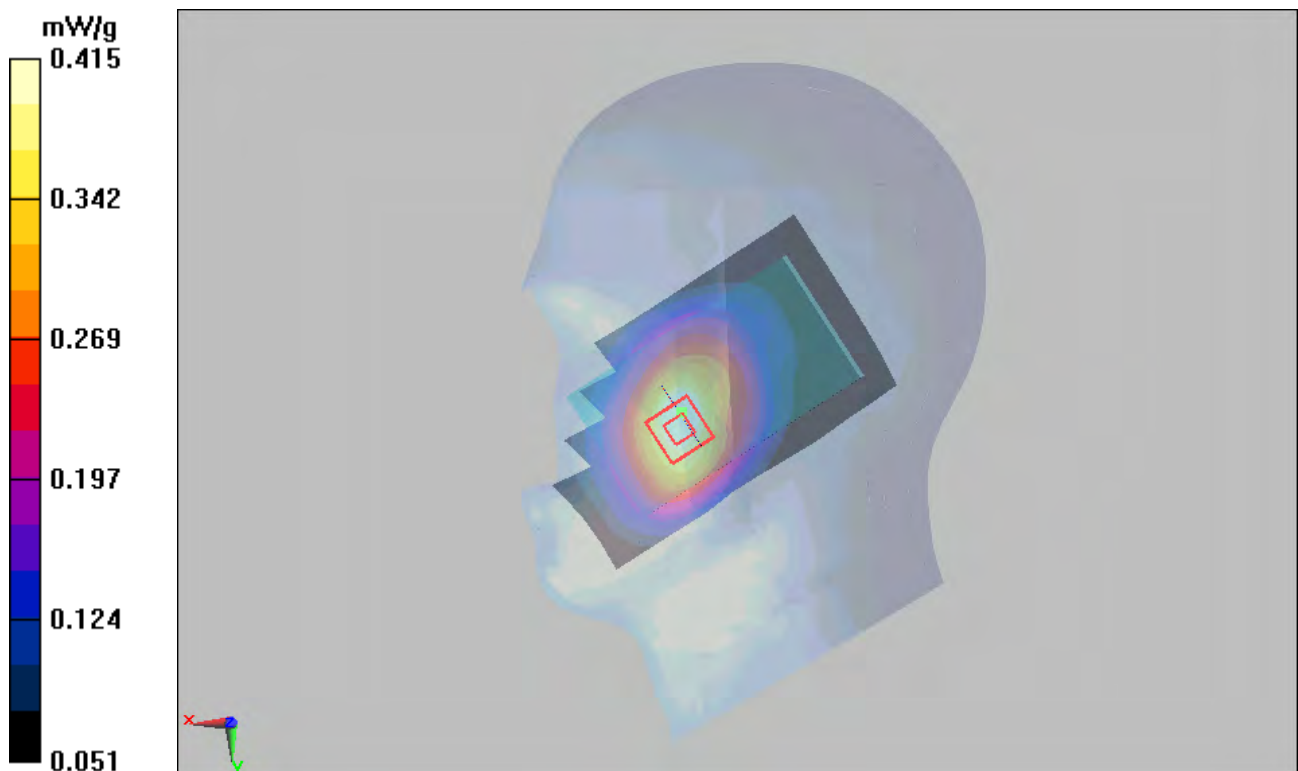


Figure 55 CDMA BC10 Right Hand Touch Cheek Channel 580

TA Technology (Shanghai) Co., Ltd.

Test Report

Report No. RZA1106 -1064SAR01R1

Page 101 of 195

CDMA BC10 Right Tilt Middle

Date/Time: 6/30/2011 3:33:23 PM

Communication System: CDMA BC10; Frequency: 820.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 820.5$ MHz; $\sigma = 0.874$ mho/m; $\epsilon_r = 43.5$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Right Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(9.50, 9.50, 9.50); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM1; Type: SAM; Serial: TP-1534

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Tilt Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.333 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 0.387 W/kg

SAR(1 g) = 0.312 mW/g; SAR(10 g) = 0.240 mW/g

Maximum value of SAR (measured) = 0.329 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 0.341 W/kg

SAR(1 g) = 0.255 mW/g; SAR(10 g) = 0.180 mW/g

Maximum value of SAR (measured) = 0.291 mW/g

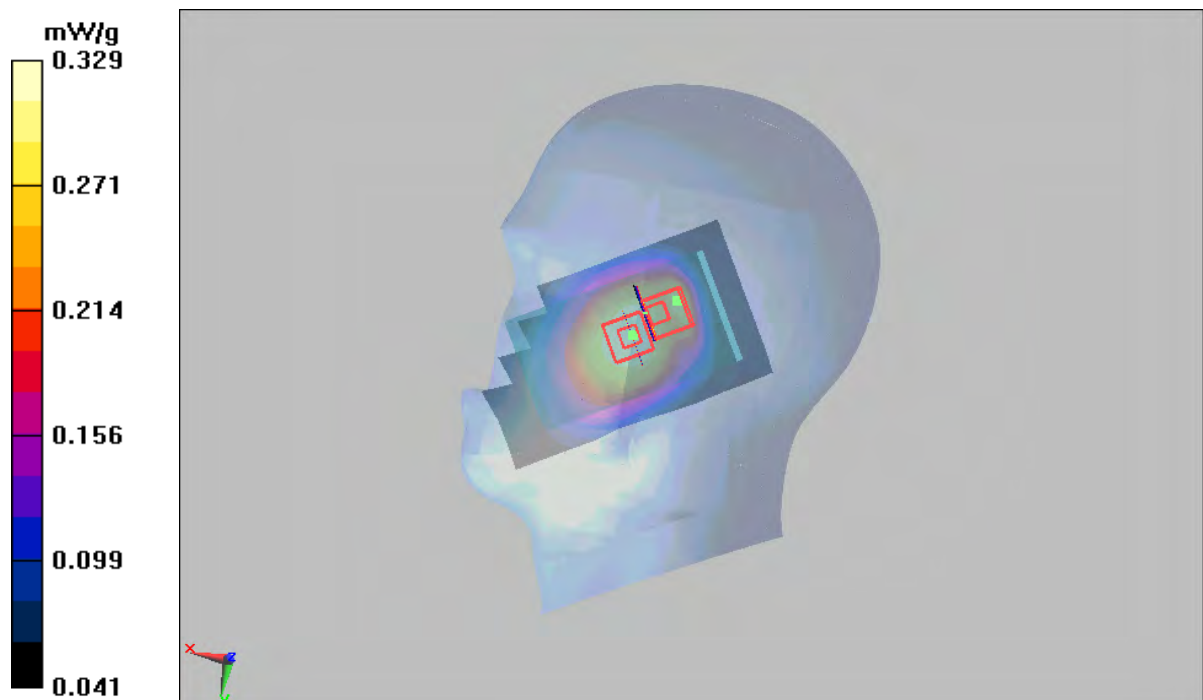


Figure 56 CDMA BC10 Right Hand Tilt 15° Channel 580

CDMA BC10 Towards Ground High

Date/Time: 7/1/2011 2:38:47 PM

Communication System: CDMA BC10; Frequency: 823.1 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 823.1$ MHz; $\sigma = 0.978$ mho/m; $\epsilon_r = 56$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(10.33, 10.33, 10.33); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM1; Type: SAM; Serial: TP-1534

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground High/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.22 mW/g

Towards Ground High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 33.7 V/m; Power Drift = 0.046 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.843 mW/g

Maximum value of SAR (measured) = 1.23 mW/g

Towards Ground High/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 33.7 V/m; Power Drift = 0.046 dB

Peak SAR (extrapolated) = 1.6 W/kg

SAR(1 g) = 0.989 mW/g; SAR(10 g) = 0.668 mW/g

Maximum value of SAR (measured) = 1.17 mW/g

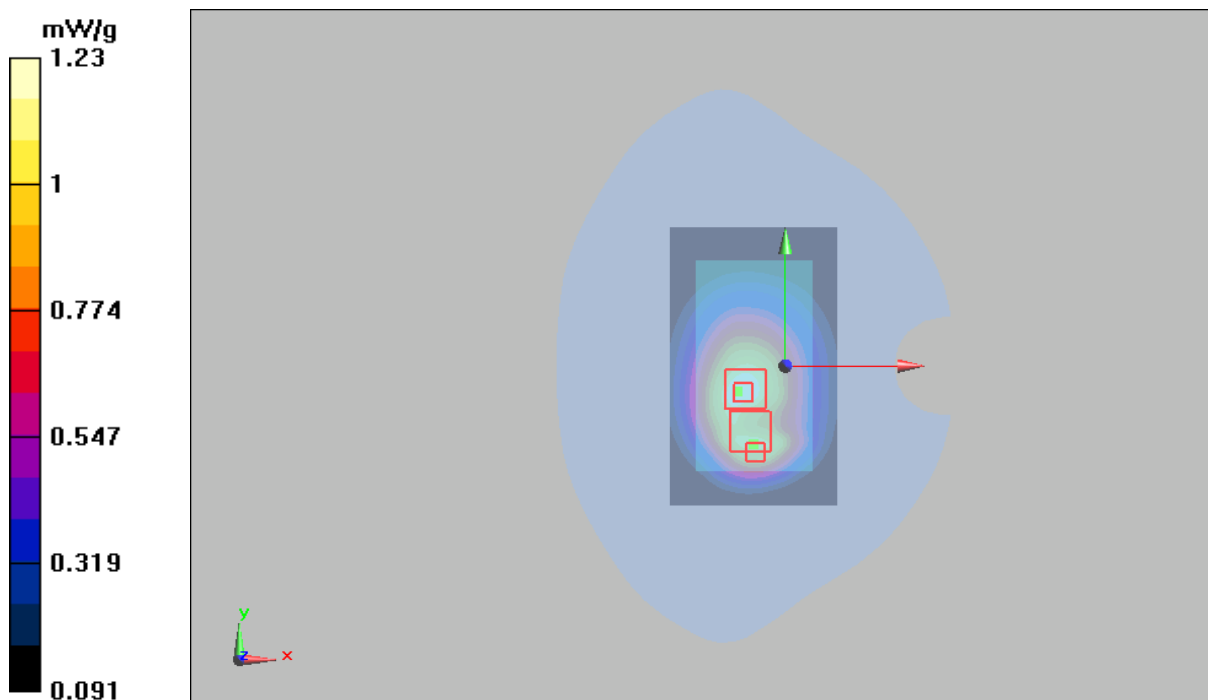


Figure 57 Body, CDMA BC10 Towards Ground Channel 684

CDMA BC10 Towards Ground Middle

Date/Time: 7/1/2011 2:13:35 PM

Communication System: CDMA BC10; Frequency: 820.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 820.5$ MHz; $\sigma = 0.975$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(10.33, 10.33, 10.33); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM1; Type: SAM; Serial: TP-1534

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.25 mW/g

Towards Ground Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 34 V/m; Power Drift = 0.078 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 1.18 mW/g; SAR(10 g) = 0.856 mW/g

Maximum value of SAR (measured) = 1.24 mW/g

Towards Ground Middle/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 34 V/m; Power Drift = 0.078 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.689 mW/g

Maximum value of SAR (measured) = 1.2 mW/g

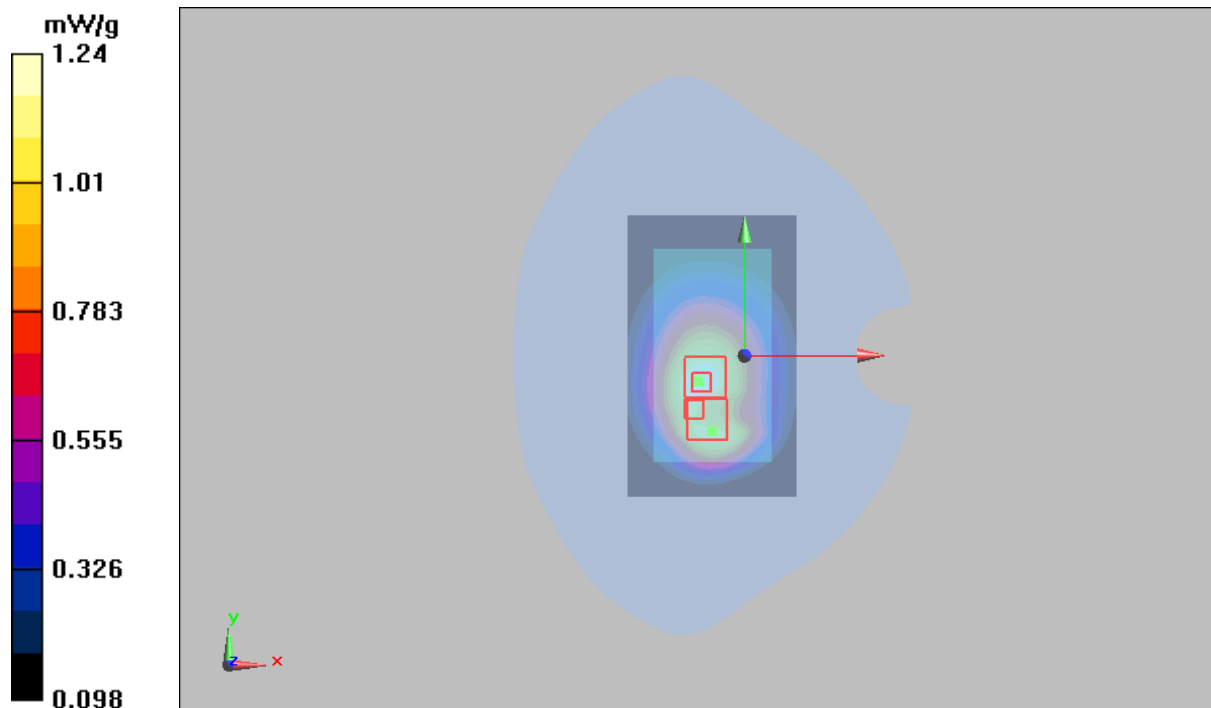


Figure 58 Body, CDMA BC10 Towards Ground Channel 580

TA Technology (Shanghai) Co., Ltd.

Test Report

Report No. RZA1106 -1064SAR01R1

Page 104 of 195

CDMA BC10 Towards Ground Low

Date/Time: 7/1/2011 11:18:35 PM

Communication System: CDMA BC10; Frequency: 817.9 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 818 \text{ MHz}$; $\sigma = 0.972 \text{ mho/m}$; $\epsilon_r = 56$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(10.33, 10.33, 10.33); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM1; Type: SAM; Serial: TP-1534

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground Low/Area Scan (61x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 1.3 mW/g

Towards Ground Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 34.2 V/m ; Power Drift = 0.027 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 1.22 mW/g ; SAR(10 g) = 0.885 mW/g

Maximum value of SAR (measured) = 1.29 mW/g

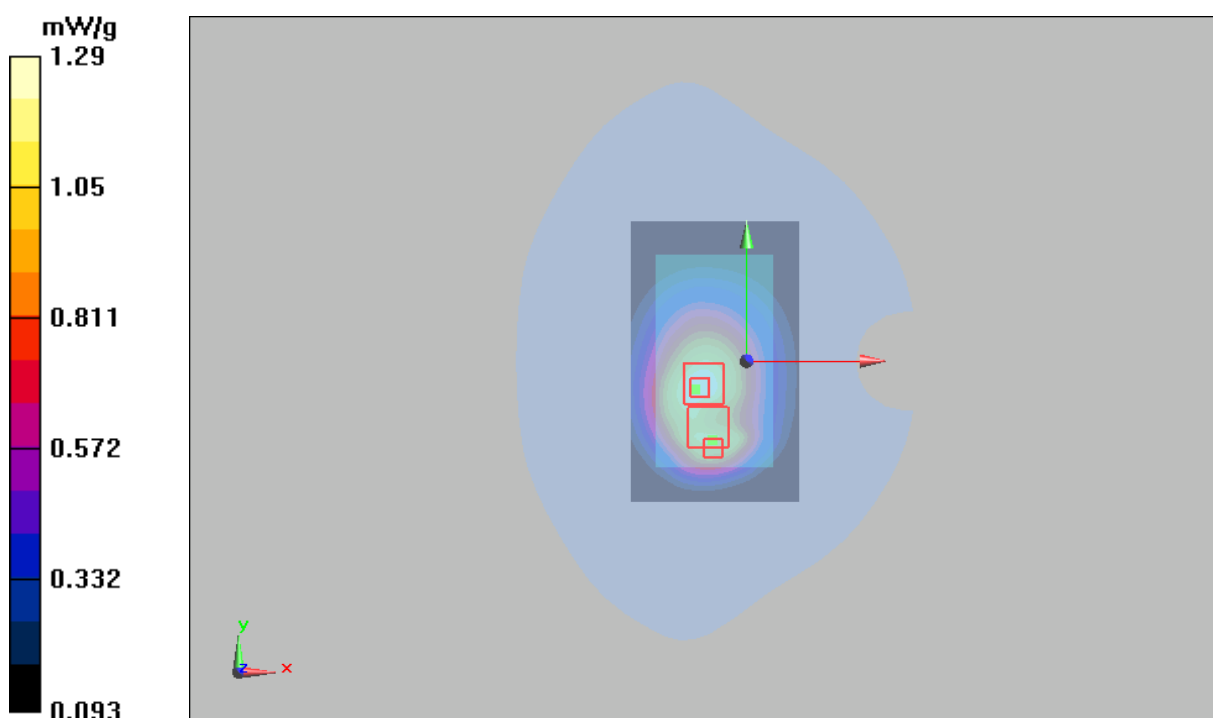
Towards Ground Low/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 34.2 V/m ; Power Drift = 0.027 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 1.03 mW/g ; SAR(10 g) = 0.700 mW/g

Maximum value of SAR (measured) = 1.2 mW/g



TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 105 of 195

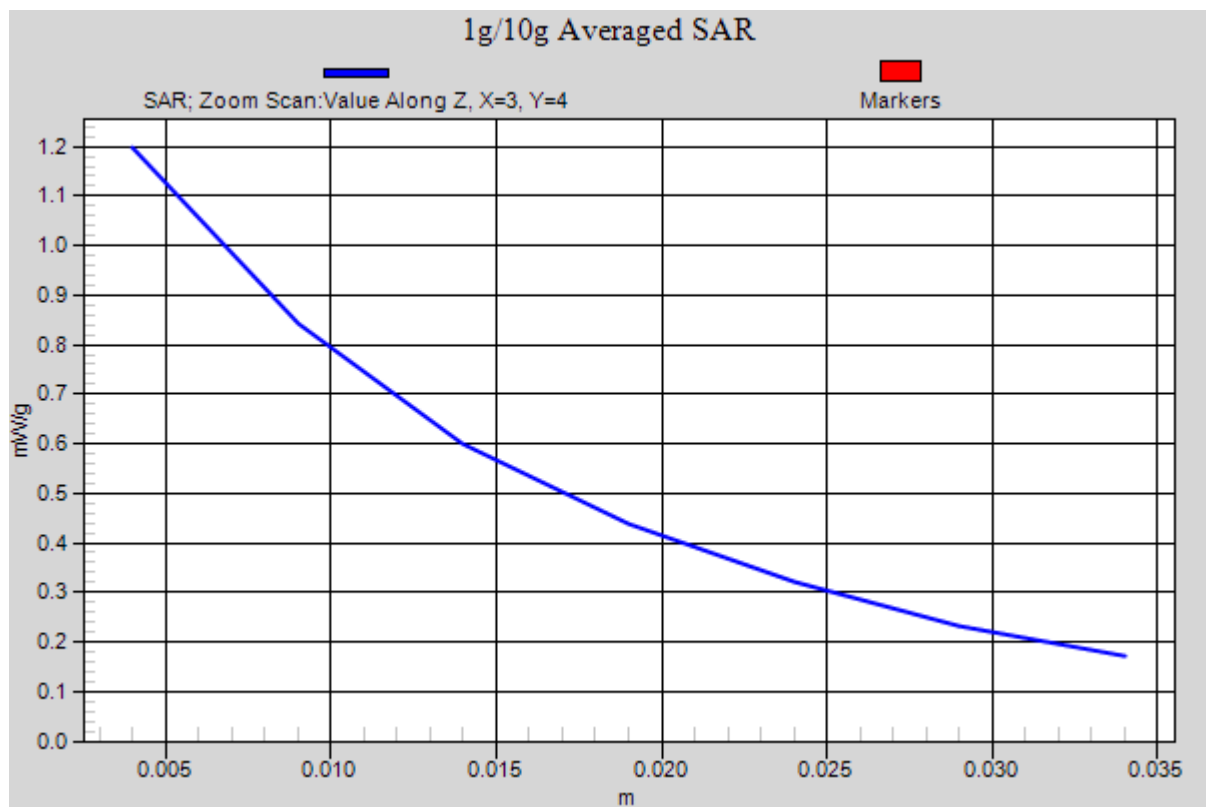
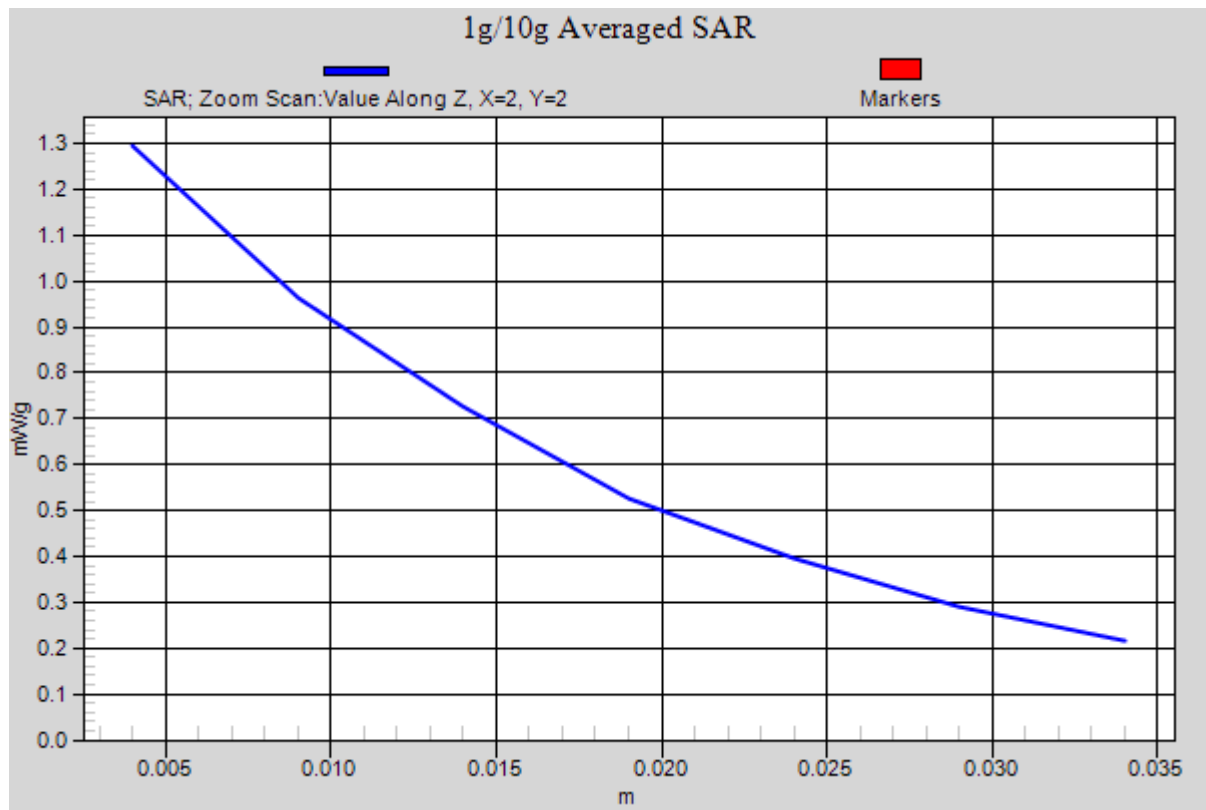


Figure 59 Body, CDMA BC10 Towards Ground Channel 476

CDMA BC10 Towards Phantom Middle

Date/Time: 7/1/2011 10:51:09 PM

Communication System: CDMA BC10; Frequency: 820.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 820.5$ MHz; $\sigma = 0.975$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(10.33, 10.33, 10.33); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM1; Type: SAM; Serial: TP-1534

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Phantom Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.687 mW/g

Towards Phantom Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.7 V/m; Power Drift = -0.143 dB

Peak SAR (extrapolated) = 0.805 W/kg

SAR(1 g) = 0.655 mW/g; SAR(10 g) = 0.503 mW/g

Maximum value of SAR (measured) = 0.687 mW/g

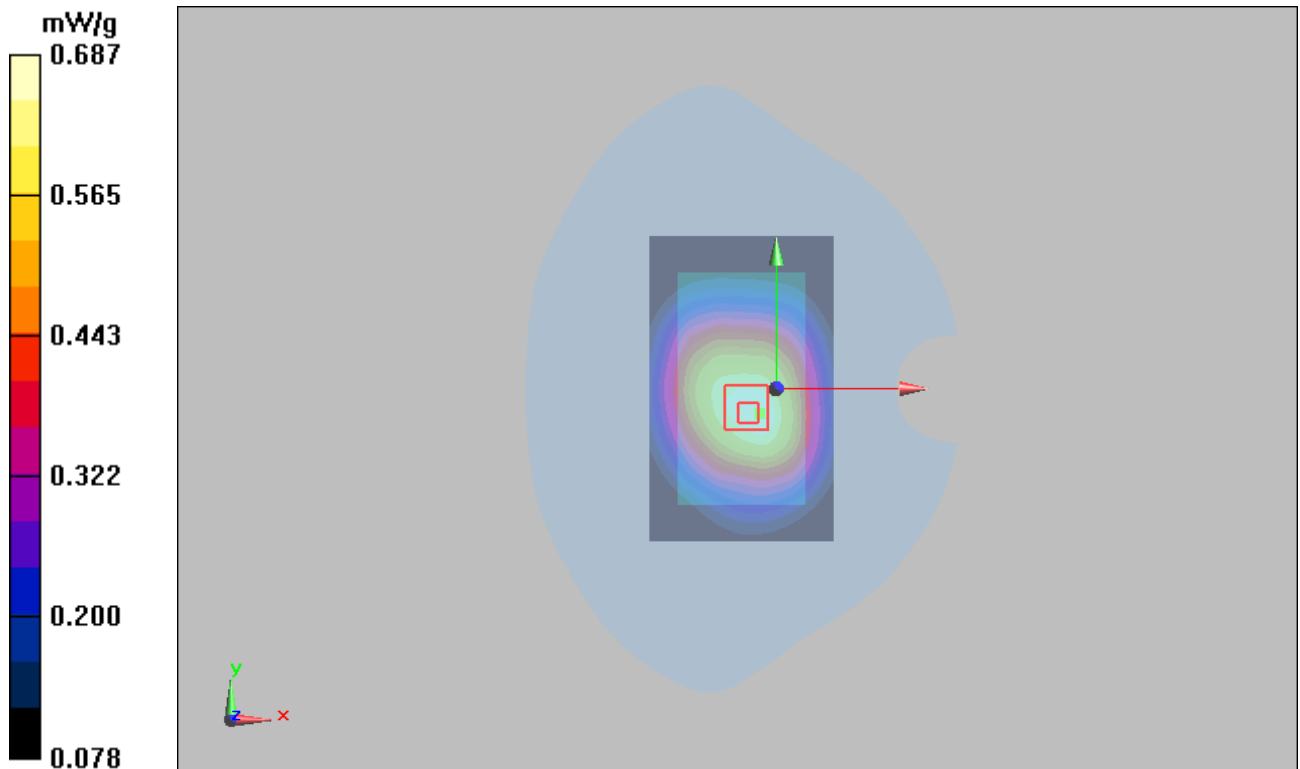


Figure 60 Body, CDMA BC10 Towards Phantom Channel 580

CDMA BC10 Left Edge Middle

Date/Time: 7/1/2011 10:18:22 PM

Communication System: CDMA BC10; Frequency: 820.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 820.5$ MHz; $\sigma = 0.975$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(10.33, 10.33, 10.33); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM1; Type: SAM; Serial: TP-1534

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Left Edge Middle/Area Scan (41x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.667 mW/g

Left Edge Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.1 V/m; Power Drift = 0.097 dB

Peak SAR (extrapolated) = 0.871 W/kg

SAR(1 g) = 0.636 mW/g; SAR(10 g) = 0.441 mW/g

Maximum value of SAR (measured) = 0.679 mW/g

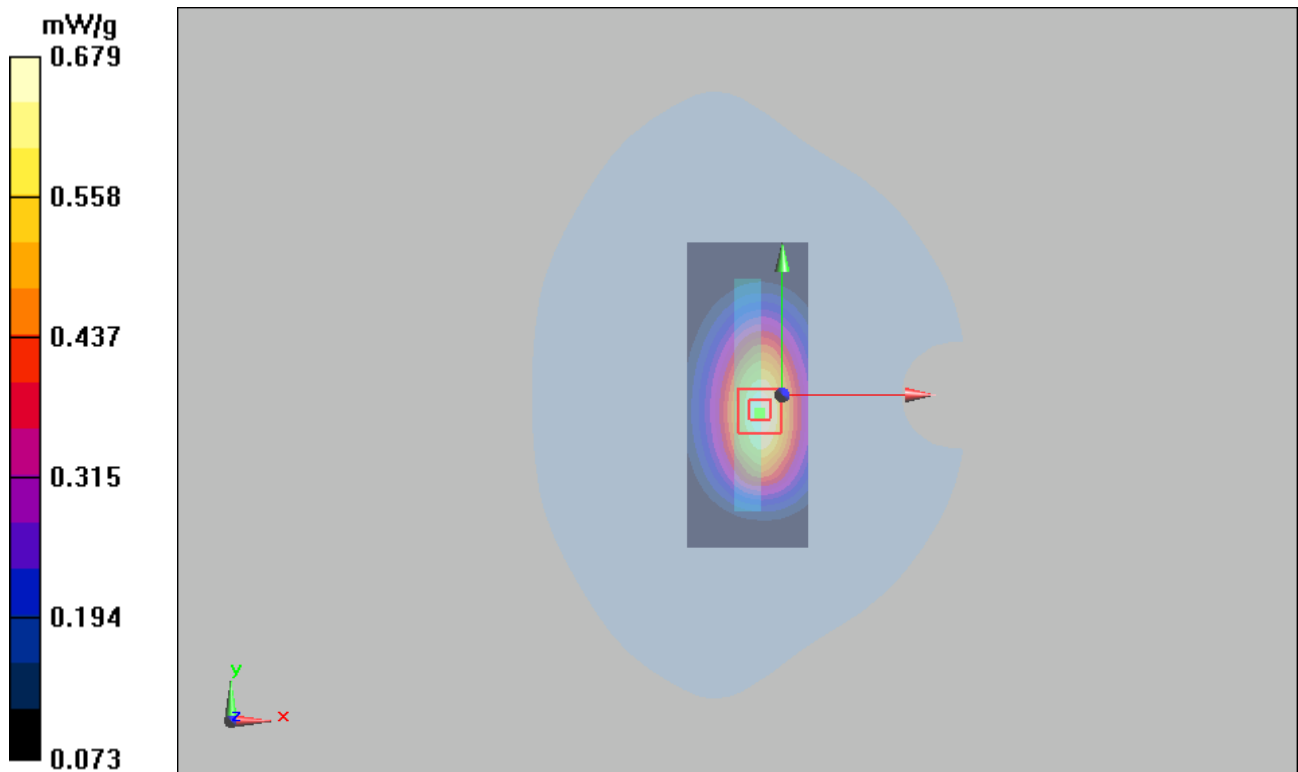


Figure 61 Body, CDMA BC10 Left Edge Channel 580

CDMA BC10 Right Edge Middle

Date/Time: 7/1/2011 10:33:52 PM

Communication System: CDMA BC10; Frequency: 820.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 820.5$ MHz; $\sigma = 0.975$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(10.33, 10.33, 10.33); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM1; Type: SAM; Serial: TP-1534

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Right Edge Middle/Area Scan (41x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.700 mW/g

Right Edge Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.4 V/m; Power Drift = -0.012 dB

Peak SAR (extrapolated) = 0.939 W/kg

SAR(1 g) = 0.656 mW/g; SAR(10 g) = 0.439 mW/g

Maximum value of SAR (measured) = 0.712 mW/g

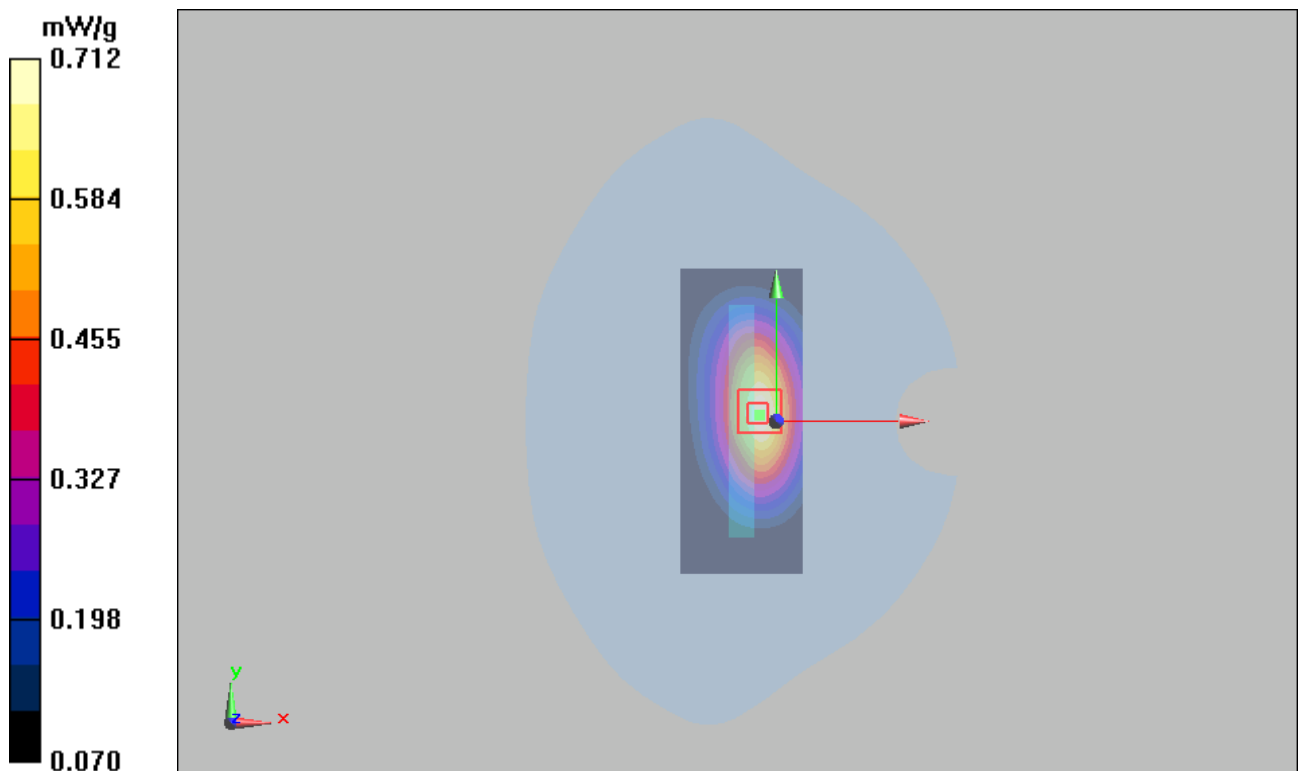


Figure 62 Body, CDMA BC10 Right Edge Channel 580

CDMA BC10 Bottom Edge Middle

Date/Time: 7/1/2011 10:03:28 PM

Communication System: CDMA BC10; Frequency: 820.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 820.5$ MHz; $\sigma = 0.975$ mho/m; $\epsilon_r = 55.9$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(10.33, 10.33, 10.33); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM1; Type: SAM; Serial: TP-1534

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Bottom Edge Middle/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.238 mW/g

Bottom Edge Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.4 V/m; Power Drift = 0.010 dB

Peak SAR (extrapolated) = 0.374 W/kg

SAR(1 g) = 0.220 mW/g; SAR(10 g) = 0.126 mW/g

Maximum value of SAR (measured) = 0.240 mW/g

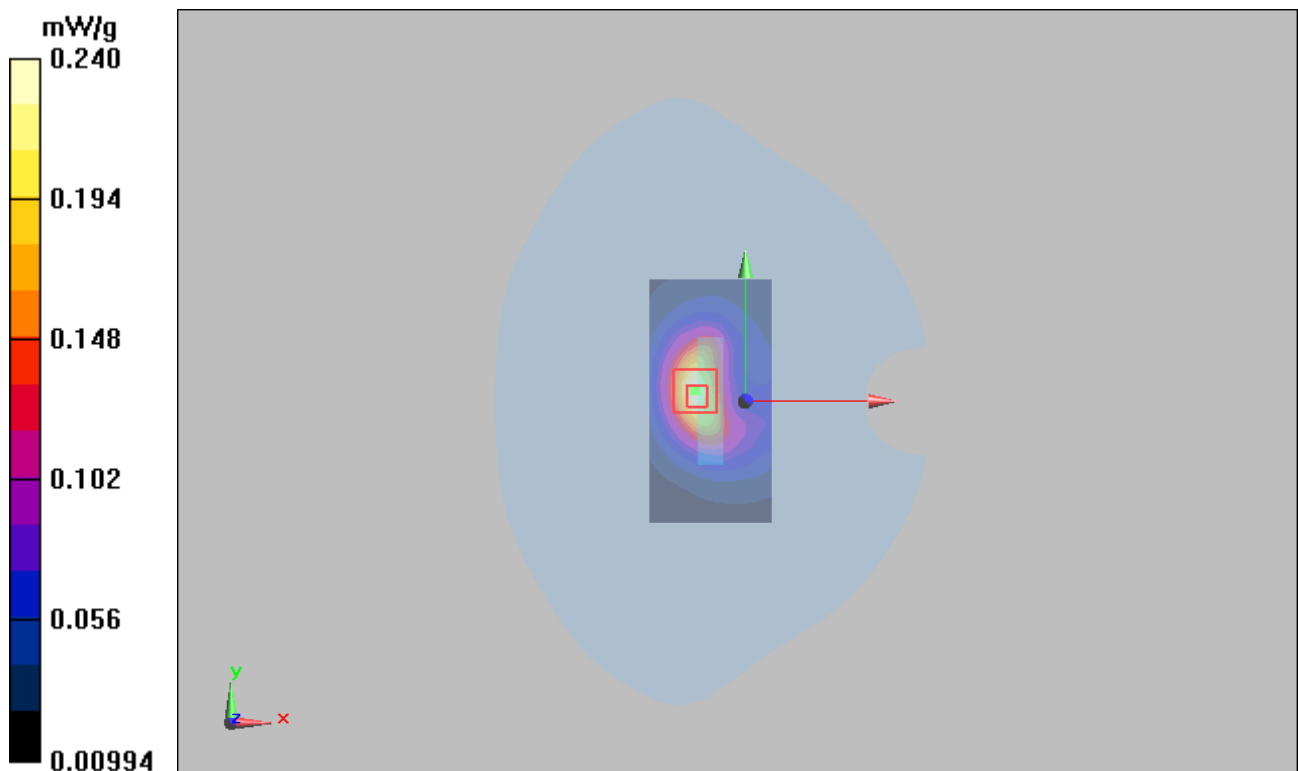


Figure 63 Body, CDMA BC10 Bottom Edge Channel 580

TA Technology (Shanghai) Co., Ltd.

Test Report

Report No. RZA1106 -1064SAR01R1

Page 110 of 195

CDMA BC10 with Earphone Towards Ground Low

Date/Time: 7/1/2011 11:37:36 PM

Communication System: CDMA BC10; Frequency: 817.9 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 818$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 56$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(10.33, 10.33, 10.33); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM1; Type: SAM; Serial: TP-1534

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground Low/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.07 mW/g

Towards Ground Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.2 V/m; Power Drift = 0.162 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.962 mW/g; SAR(10 g) = 0.575 mW/g

Maximum value of SAR (measured) = 1.09 mW/g

Towards Ground Low/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.2 V/m; Power Drift = 0.162 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.813 mW/g; SAR(10 g) = 0.549 mW/g

Maximum value of SAR (measured) = 0.951 mW/g

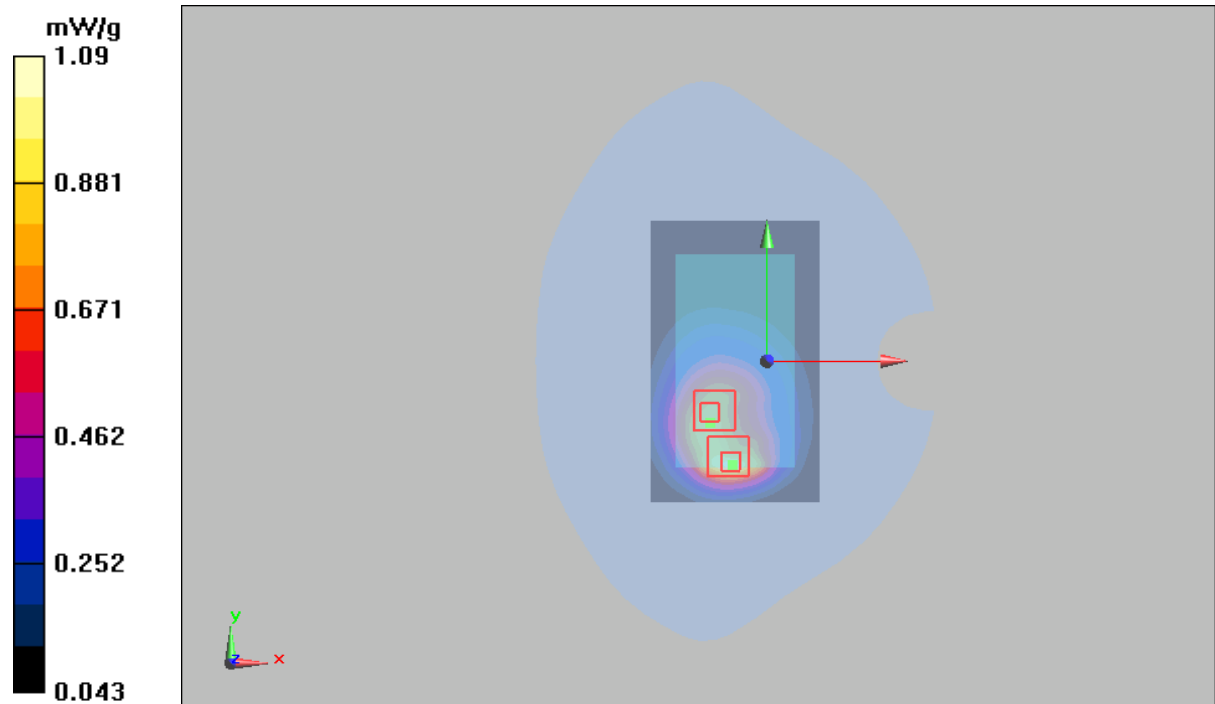


Figure 64 Body, CDMA BC10 with Earphone Towards Ground Channel 476

TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 111 of 195

CDMA BC10 with EVDO Rev.0 Towards Ground Low

Date/Time: 7/1/2011 11:55:48 PM

Communication System: CDMA BC10 EVDO Re.0; Frequency: 817.9 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 818 \text{ MHz}$; $\sigma = 0.972 \text{ mho/m}$; $\epsilon_r = 56$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(10.33, 10.33, 10.33); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM1; Type: SAM; Serial: TP-1534

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground Low/Area Scan (61x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 1.25 mW/g

Towards Ground Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 32.8 V/m ; Power Drift = -0.107 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 1.19 mW/g ; SAR(10 g) = 0.860 mW/g

Maximum value of SAR (measured) = 1.25 mW/g

Towards Ground Low/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 32.8 V/m ; Power Drift = -0.107 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.997 mW/g ; SAR(10 g) = 0.660 mW/g

Maximum value of SAR (measured) = 1.11 mW/g

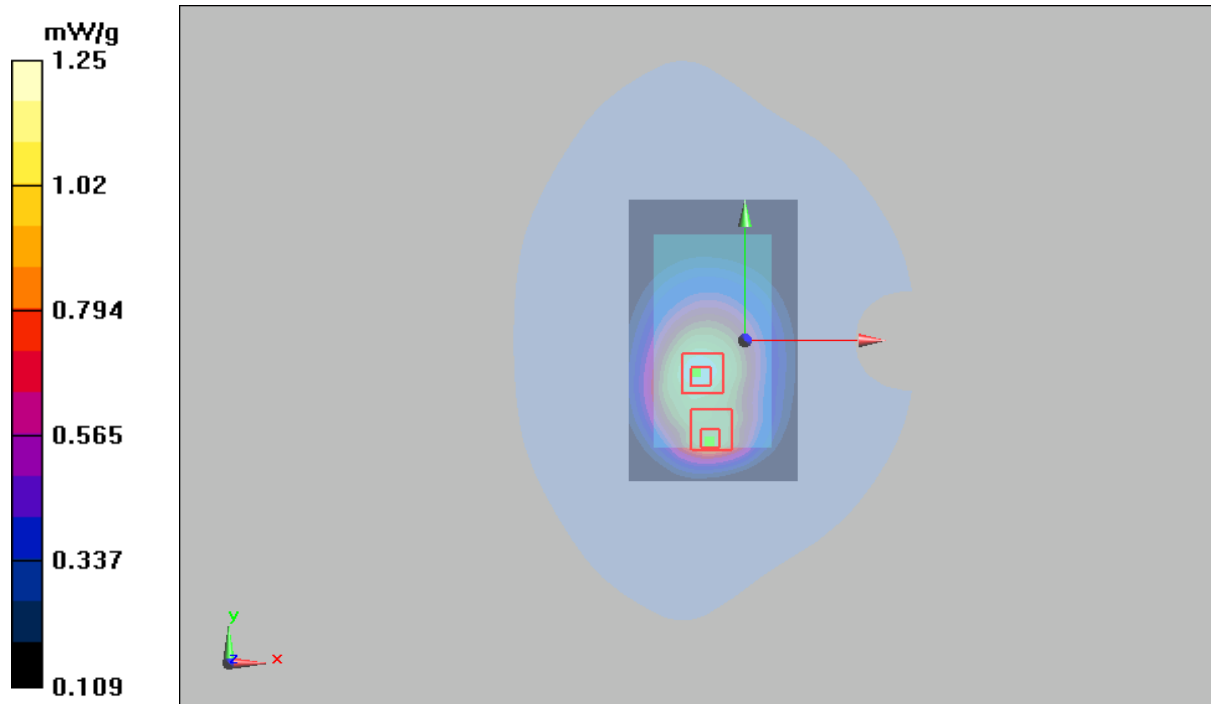


Figure 65 Body, CDMA BC10 with EVDO Rev.0 Towards Ground Channel 476

TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 112 of 195

CDMA BC10 with EVDO Rev.A Towards Ground Low

Date/Time: 7/2/2011 12:20:05 AM

Communication System: CDMA BC10 EVDO Re.A; Frequency: 817.9 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 818 \text{ MHz}$; $\sigma = 0.972 \text{ mho/m}$; $\epsilon_r = 56$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(10.33, 10.33, 10.33); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM1; Type: SAM; Serial: TP-1534

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground Low/Area Scan (61x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 1.11 mW/g

Towards Ground Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 31.8 V/m ; Power Drift = 0.193 dB

Peak SAR (extrapolated) = 2.2 W/kg

SAR(1 g) = 1.21 mW/g ; SAR(10 g) = 0.857 mW/g

Maximum value of SAR (measured) = 1.26 mW/g

Towards Ground Low/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 31.8 V/m ; Power Drift = 0.193 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.967 mW/g ; SAR(10 g) = 0.638 mW/g

Maximum value of SAR (measured) = 1.09 mW/g

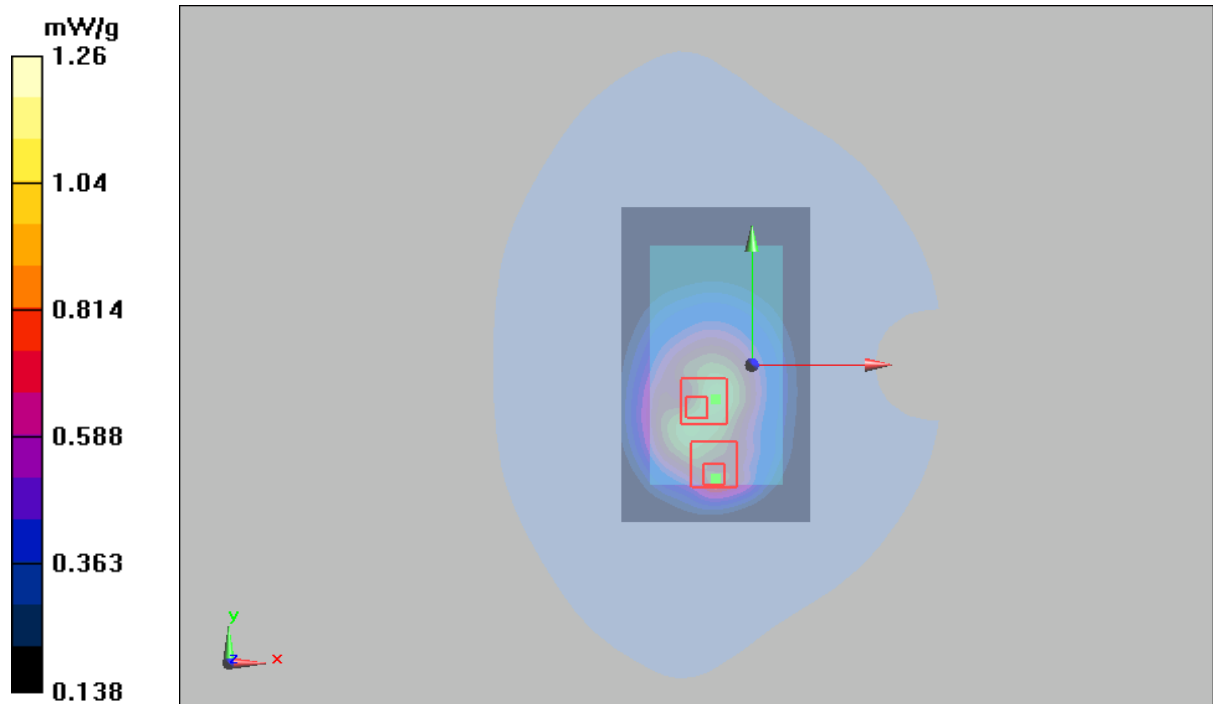


Figure 66 Body, CDMA BC10 with EVDO Rev.A Towards Ground Channel 476

CDMA BC14 Left Cheek Middle

Date/Time: 6/29/2011 6:27:16 AM

Communication System: CDMA US PCS 1900 (BC14); Frequency: 1912.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1912.5$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 39.9$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.94, 7.94, 7.94); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.830 mW/g

Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.6 V/m; Power Drift = 0.039 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.756 mW/g; SAR(10 g) = 0.458 mW/g

Maximum value of SAR (measured) = 0.838 mW/g



Figure 67 CDMA BC14 Left Hand Touch Cheek Channel 1250

TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 114 of 195

CDMA BC14 Left Tilt Middle

Date/Time: 6/29/2011 6:52:44 AM

Communication System: CDMA US PCS 1900 (BC14); Frequency: 1912.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1912.5$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 39.9$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.94, 7.94, 7.94); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Tilt Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.507 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.5 V/m; Power Drift = -0.096 dB

Peak SAR (extrapolated) = 0.705 W/kg

SAR(1 g) = 0.429 mW/g; SAR(10 g) = 0.237 mW/g

Maximum value of SAR (measured) = 0.484 mW/g

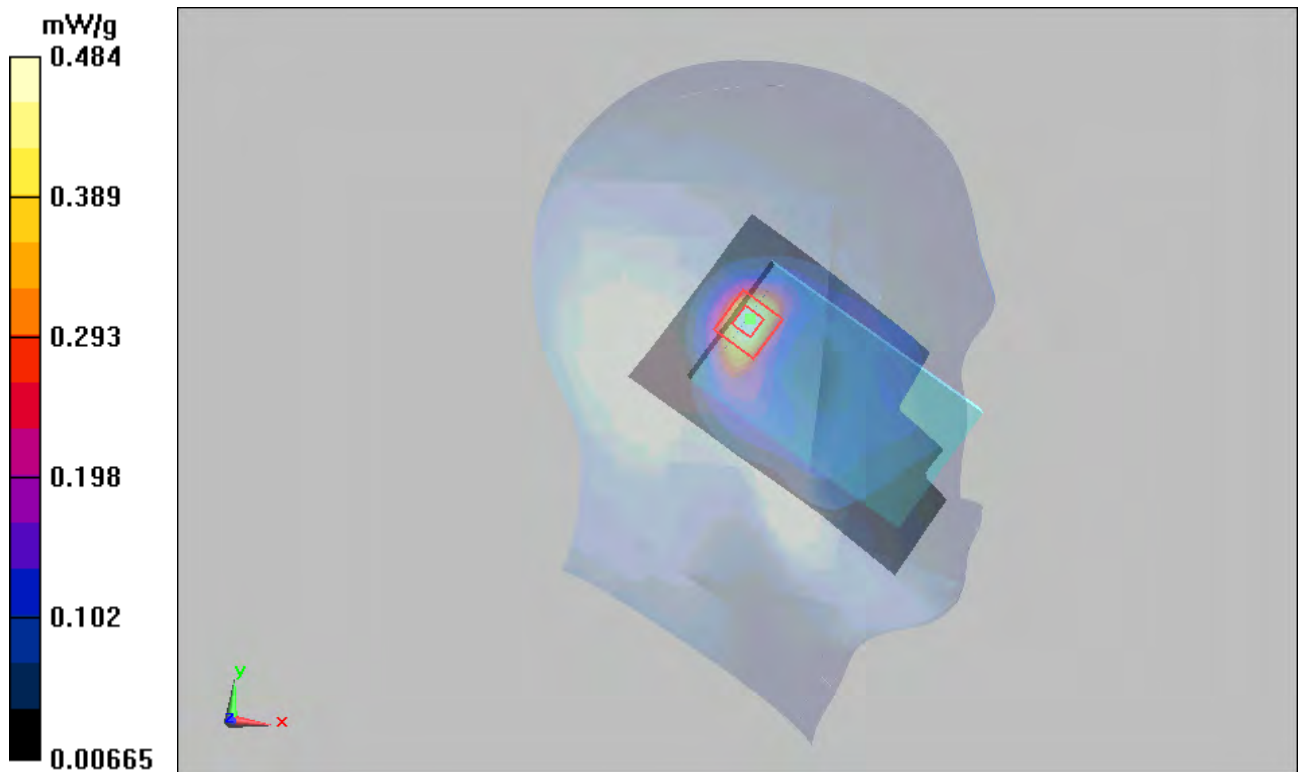


Figure 68 CDMA BC14 Left Hand Tilt 15° Channel 1250

CDMA BC14 Right Cheek High

Date/Time: 6/29/2011 7:12:36 AM

Communication System: CDMA US PCS 1900 (BC14); Frequency: 1913.75 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1914$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 39.9$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Right Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.94, 7.94, 7.94); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek High/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.871 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.1 V/m; Power Drift = 0.033 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.756 mW/g; SAR(10 g) = 0.467 mW/g

Maximum value of SAR (measured) = 0.815 mW/g

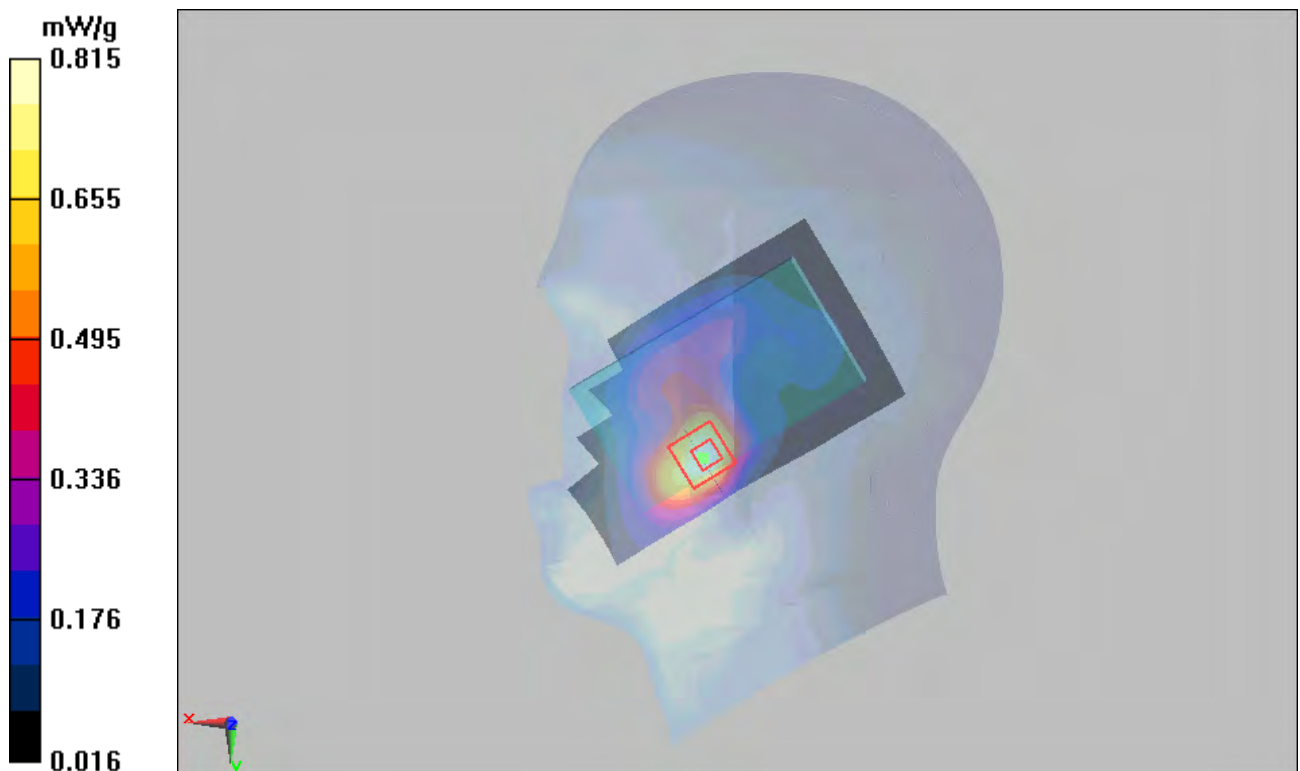


Figure 69 CDMA BC14 Right Hand Touch Cheek Channel 1275

TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 116 of 195

CDMA BC14 Right Cheek Middle

Date/Time: 6/29/2011 7:39:28 AM

Communication System: CDMA US PCS 1900 (BC14); Frequency: 1912.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1912.5$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 39.9$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Right Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.94, 7.94, 7.94); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.844 mW/g

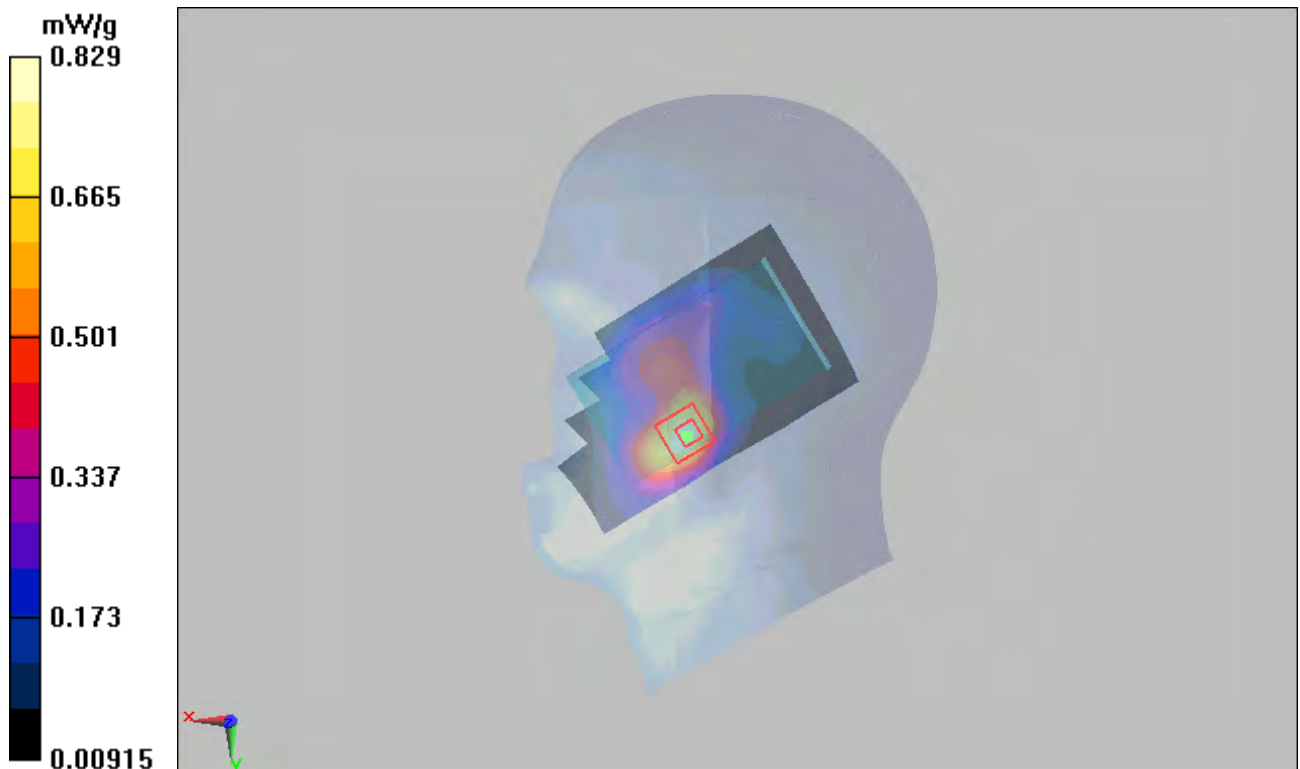
Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.7 V/m; Power Drift = -0.189 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.770 mW/g; SAR(10 g) = 0.475 mW/g

Maximum value of SAR (measured) = 0.829 mW/g



TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 117 of 195

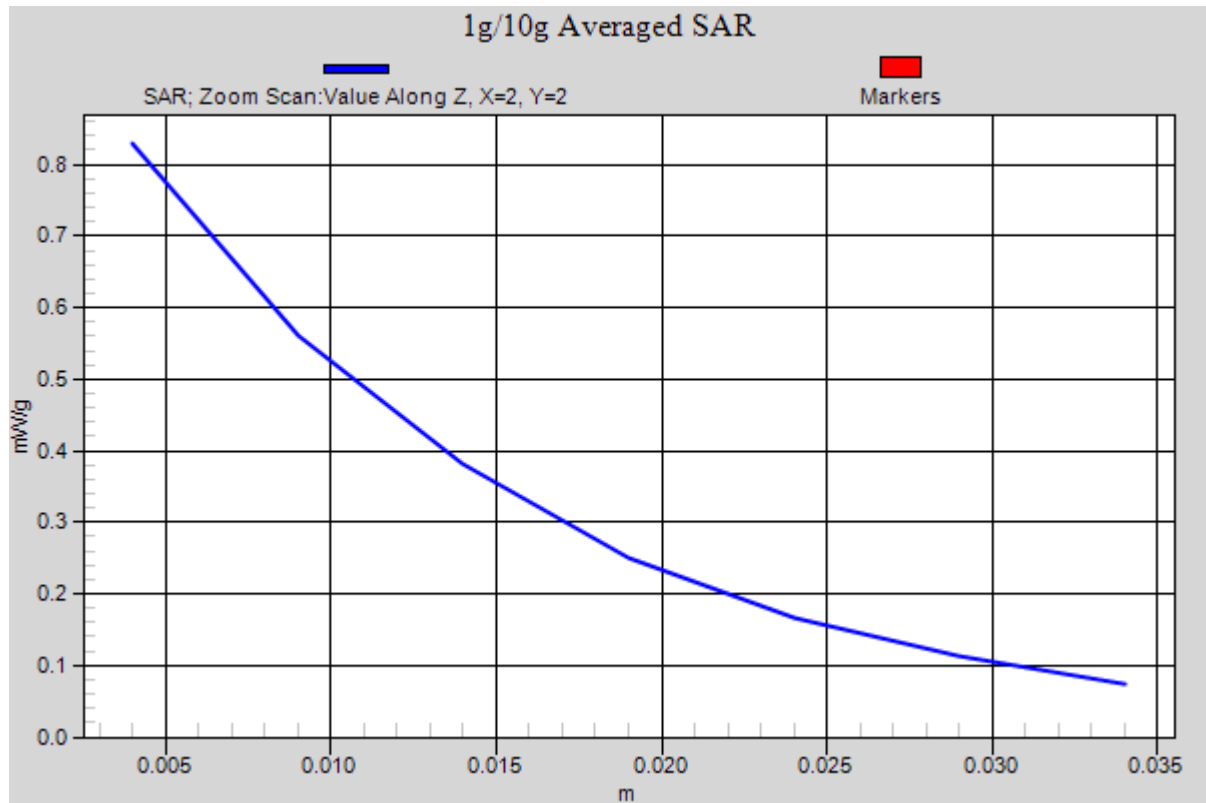


Figure 70 CDMA BC14 Right Hand Touch Cheek Channel 1250

CDMA BC14 Right Cheek Low

Date/Time: 6/29/2011 7:55:39 AM

Communication System: CDMA US PCS 1900 (BC14); Frequency: 1911.25 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1912$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 39.9$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Right Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.94, 7.94, 7.94); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek Low/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.800 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.7 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.695 mW/g; SAR(10 g) = 0.430 mW/g

Maximum value of SAR (measured) = 0.758 mW/g

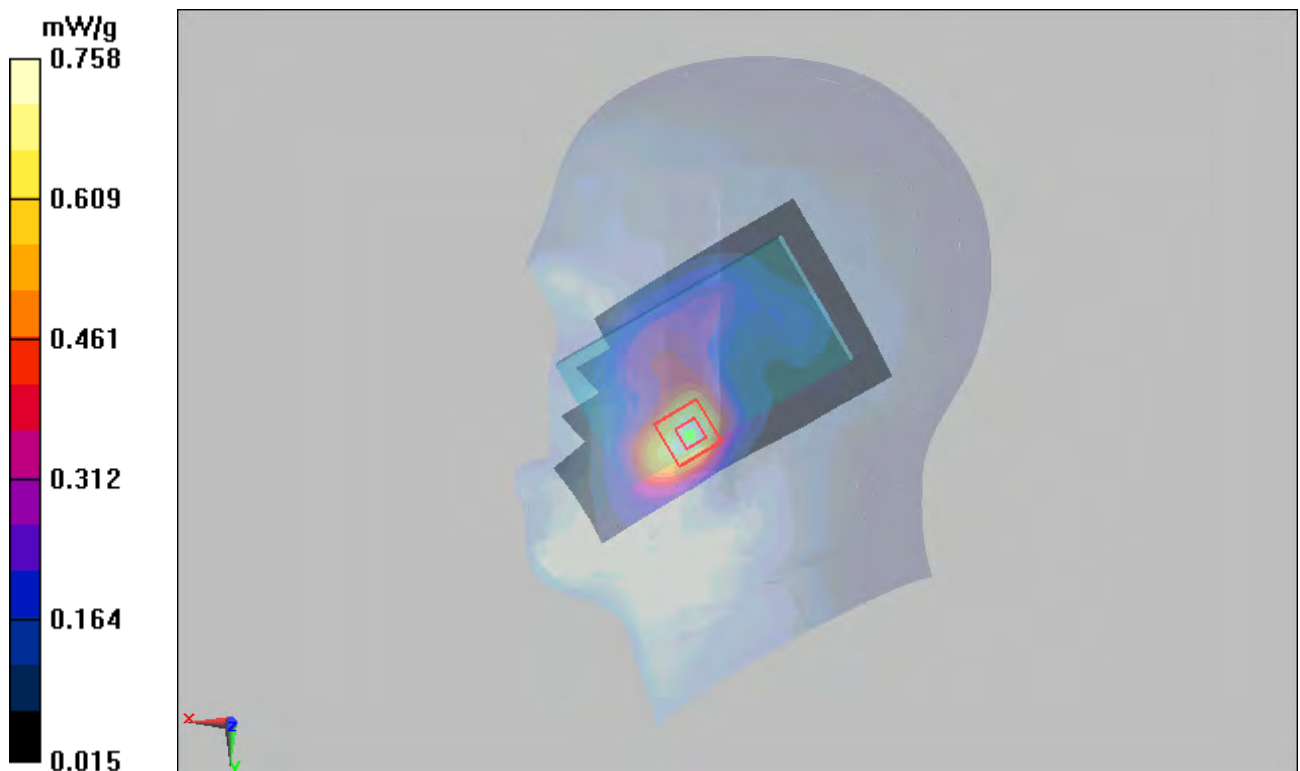


Figure 71 CDMA BC14 Right Hand Touch Cheek Channel 1225

TA Technology (Shanghai) Co., Ltd.

Test Report

Report No. RZA1106 -1064SAR01R1

Page 119 of 195

CDMA BC14 Right Tilt Middle

Date/Time: 6/29/2011 8:27:11 AM

Communication System: CDMA US PCS 1900 (BC14); Frequency: 1912.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1912.5$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 39.9$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Right Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.94, 7.94, 7.94); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Tilt Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.336 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.9 V/m; Power Drift = -0.095 dB

Peak SAR (extrapolated) = 0.494 W/kg

SAR(1 g) = 0.312 mW/g; SAR(10 g) = 0.181 mW/g

Maximum value of SAR (measured) = 0.342 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.9 V/m; Power Drift = -0.095 dB

Peak SAR (extrapolated) = 0.480 W/kg

SAR(1 g) = 0.287 mW/g; SAR(10 g) = 0.171 mW/g

Maximum value of SAR (measured) = 0.325 mW/g

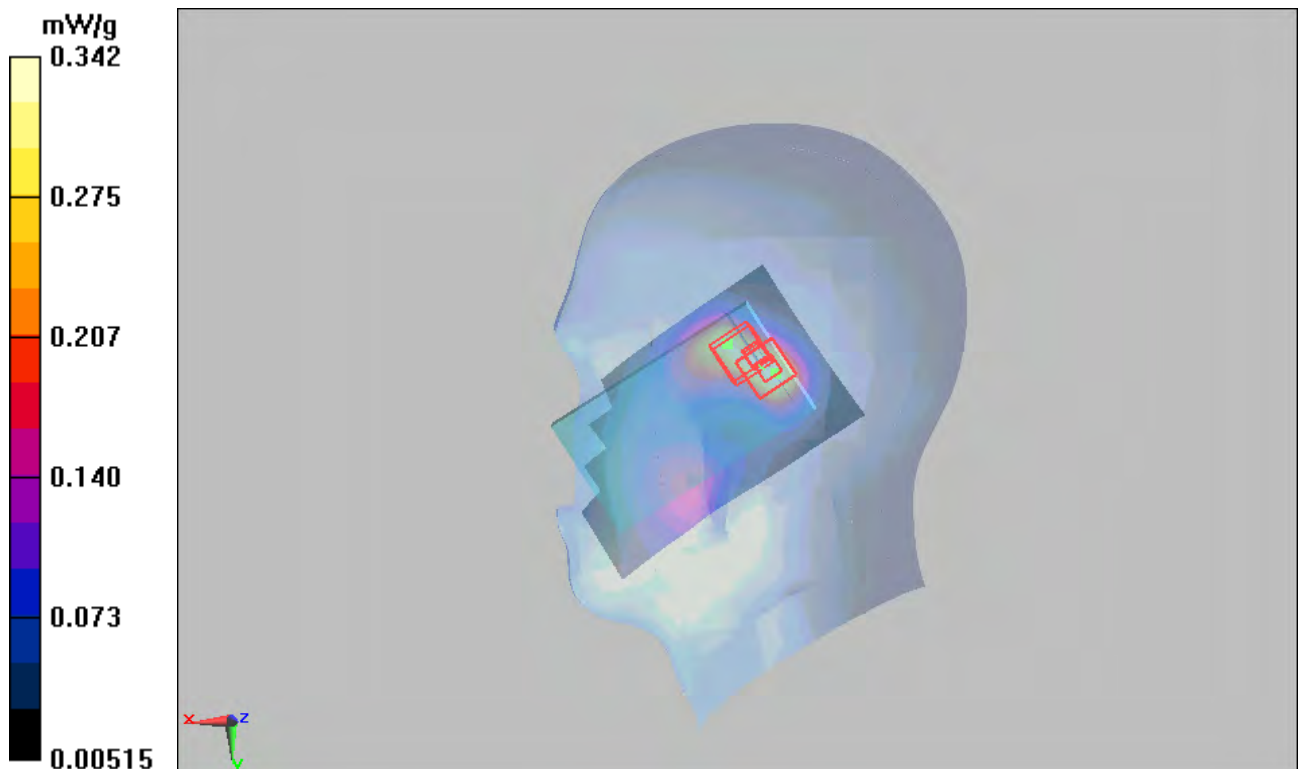


Figure 72 CDMA BC14 Right Hand Tilt 15° Channel 1250

TA Technology (Shanghai) Co., Ltd.

Test Report

Report No. RZA1106 -1064SAR01R1

Page 120 of 195

CDMA BC14 Towards Ground High

Date/Time: 6/30/2011 6:50:37 AM

Communication System: CDMA US PCS 1900 (BC14); Frequency: 1913.75 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1914$ MHz; $\sigma = 1.57$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground High/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.24 mW/g

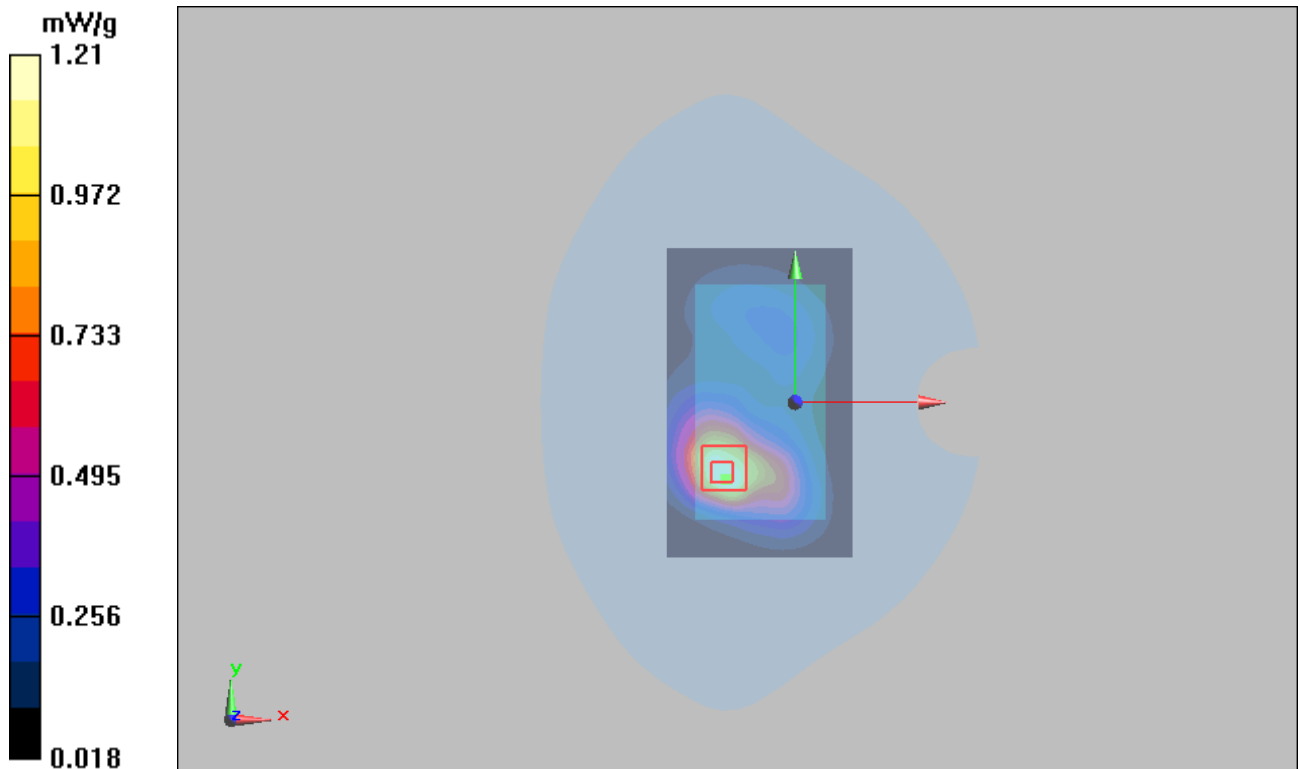
Towards Ground High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.2 V/m; Power Drift = -0.068 dB

Peak SAR (extrapolated) = 1.94 W/kg

SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.654 mW/g

Maximum value of SAR (measured) = 1.21 mW/g



TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 121 of 195

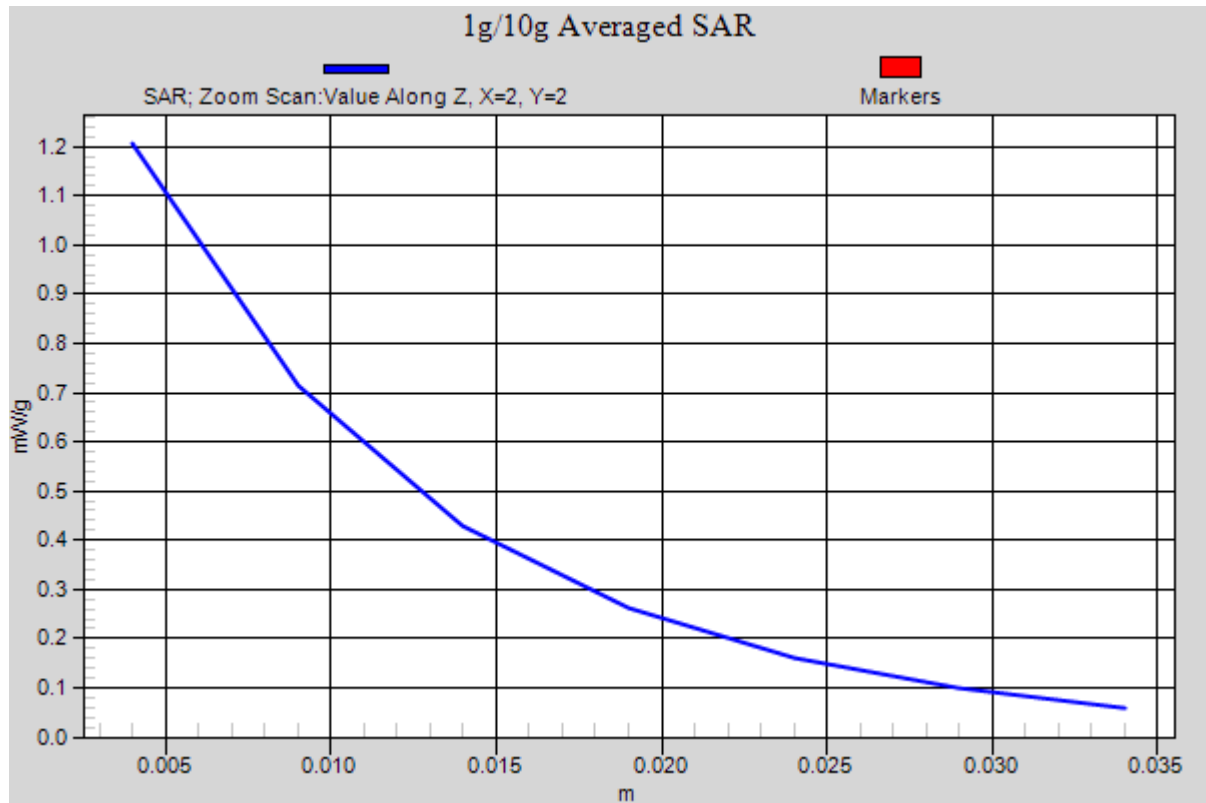


Figure 73 Body, CDMA BC14 Towards Ground Channel 1275

CDMA BC14 Towards Ground Middle

Date/Time: 6/30/2011 6:15:45 AM

Communication System: CDMA US PCS 1900 (BC14); Frequency: 1912.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1912.5$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.23 mW/g

Towards Ground Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.9 V/m; Power Drift = -0.009 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.616 mW/g

Maximum value of SAR (measured) = 1.16 mW/g

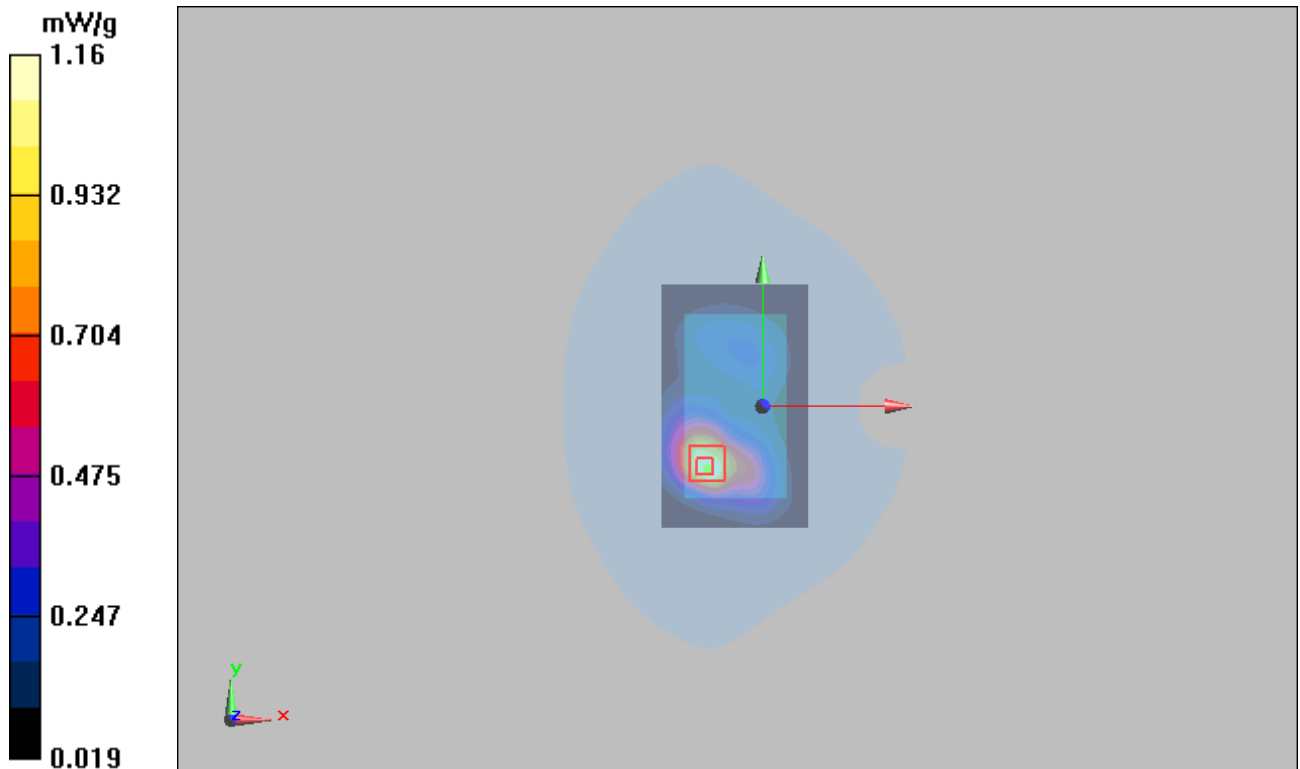


Figure 74 Body, CDMA BC14 Towards Ground Channel 1250

CDMA BC14 Towards Ground Low

Date/Time: 6/30/2011 7:07:17 AM

Communication System: CDMA US PCS 1900 (BC14); Frequency: 1911.25 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1912$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground Low/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.15 mW/g

Towards Ground Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.7 V/m; Power Drift = 0.130 dB

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.610 mW/g

Maximum value of SAR (measured) = 1.13 mW/g

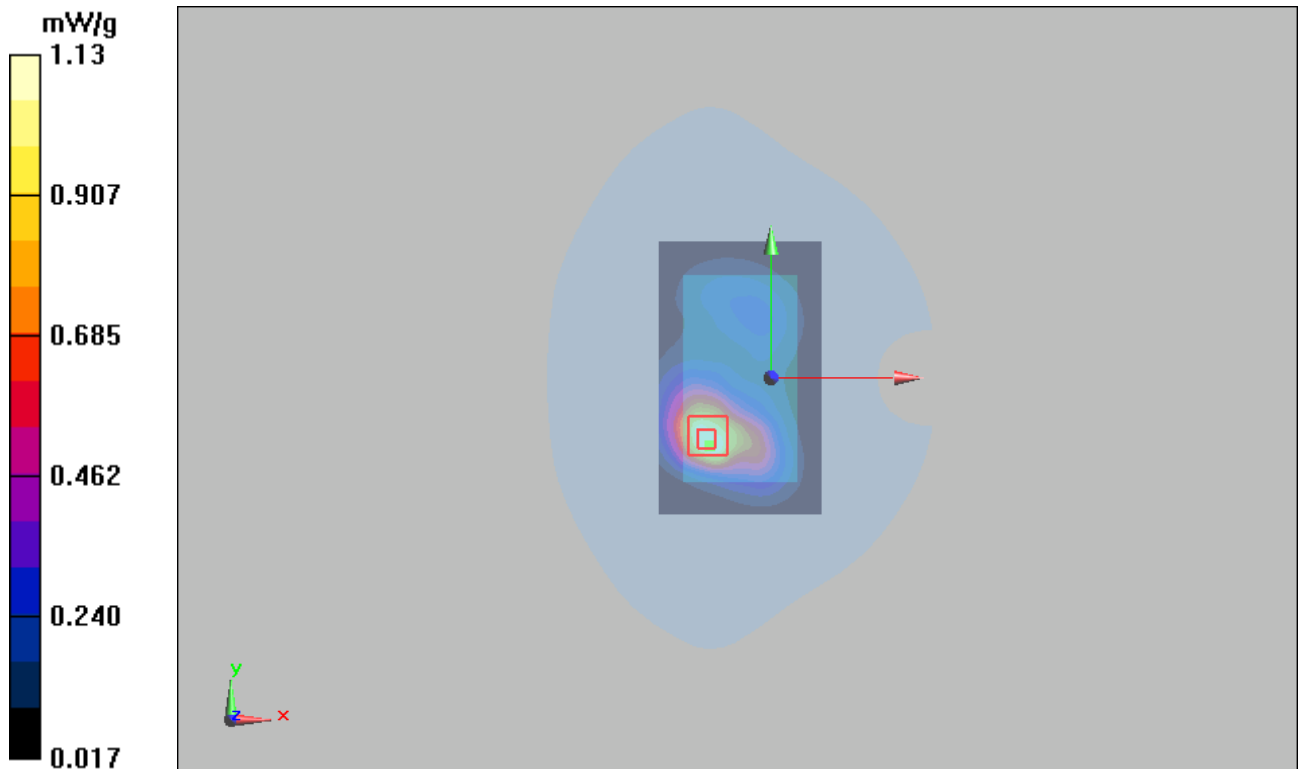


Figure 75 Body, CDMA BC14 Towards Ground Channel 1225

CDMA BC14 Towards Phantom Middle

Date/Time: 6/30/2011 8:26:35 AM

Communication System: CDMA US PCS 1900 (BC14); Frequency: 1912.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1912.5$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Phantom Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.750 mW/g

Towards Phantom Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.7 V/m; Power Drift = -0.003 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.663 mW/g; SAR(10 g) = 0.410 mW/g

Maximum value of SAR (measured) = 0.704 mW/g

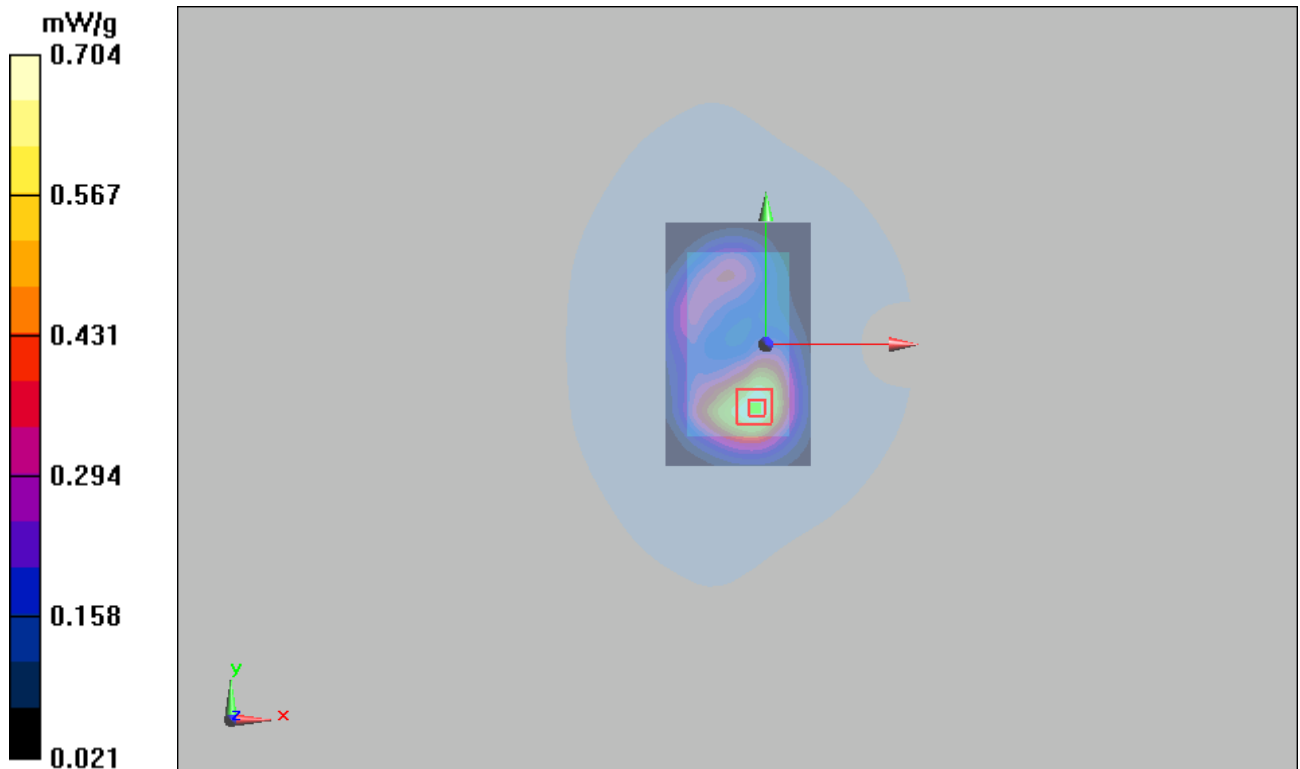


Figure 76 Body, CDMA BC14 Towards Phantom Channel 1250

TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 125 of 195

CDMA BC14 Left Edge Middle

Date/Time: 6/30/2011 8:48:30 AM

Communication System: CDMA US PCS 1900 (BC14); Frequency: 1912.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1912.5$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Left Edge Middle/Area Scan (41x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.188 mW/g

Left Edge Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.06 V/m; Power Drift = 0.101 dB

Peak SAR (extrapolated) = 0.270 W/kg

SAR(1 g) = 0.163 mW/g; SAR(10 g) = 0.096 mW/g

Maximum value of SAR (measured) = 0.179 mW/g

Left Edge Middle/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.06 V/m; Power Drift = 0.101 dB

Peak SAR (extrapolated) = 0.247 W/kg

SAR(1 g) = 0.147 mW/g; SAR(10 g) = 0.084 mW/g

Maximum value of SAR (measured) = 0.163 mW/g

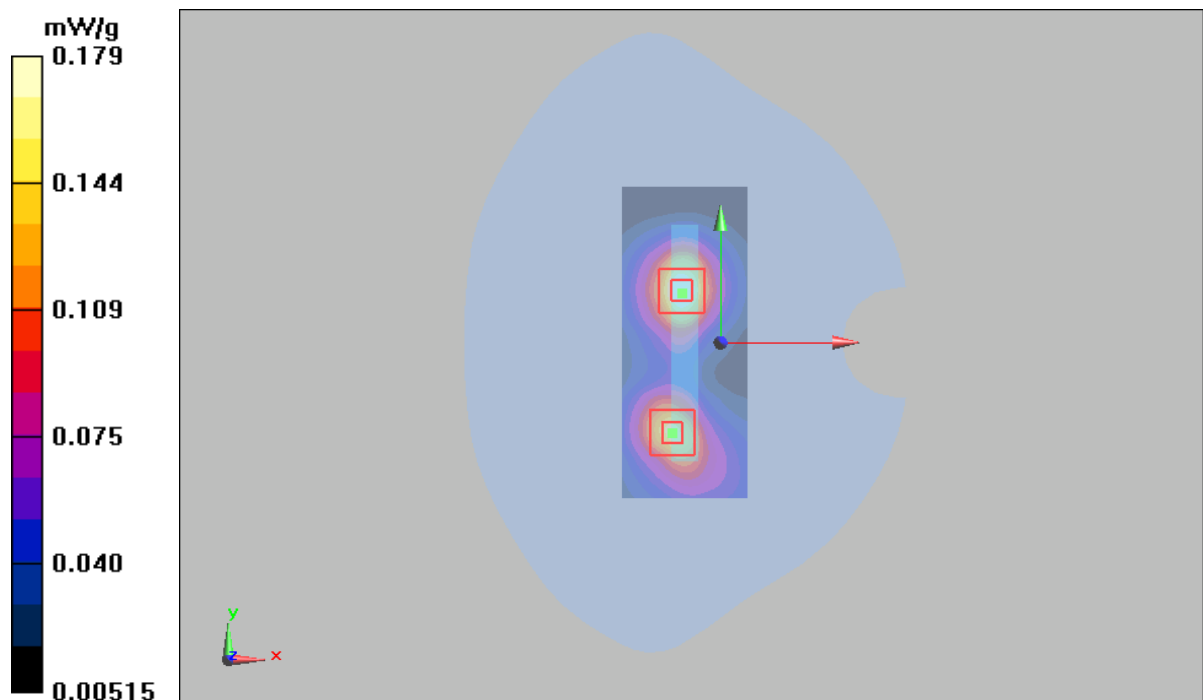


Figure 77 Body, CDMA BC14 Left Edge Channel 1250

CDMA BC14 Right Edge Middle

Date/Time: 6/30/2011 9:10:46 AM

Communication System: CDMA US PCS 1900 (BC14); Frequency: 1912.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1912.5$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Right Edge Middle/Area Scan (41x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.607 mW/g

Right Edge Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17 V/m; Power Drift = -0.085 dB

Peak SAR (extrapolated) = 0.907 W/kg

SAR(1 g) = 0.533 mW/g; SAR(10 g) = 0.303 mW/g

Maximum value of SAR (measured) = 0.583 mW/g

Right Edge Middle/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17 V/m; Power Drift = -0.085 dB

Peak SAR (extrapolated) = 0.832 W/kg

SAR(1 g) = 0.481 mW/g; SAR(10 g) = 0.275 mW/g

Maximum value of SAR (measured) = 0.518 mW/g

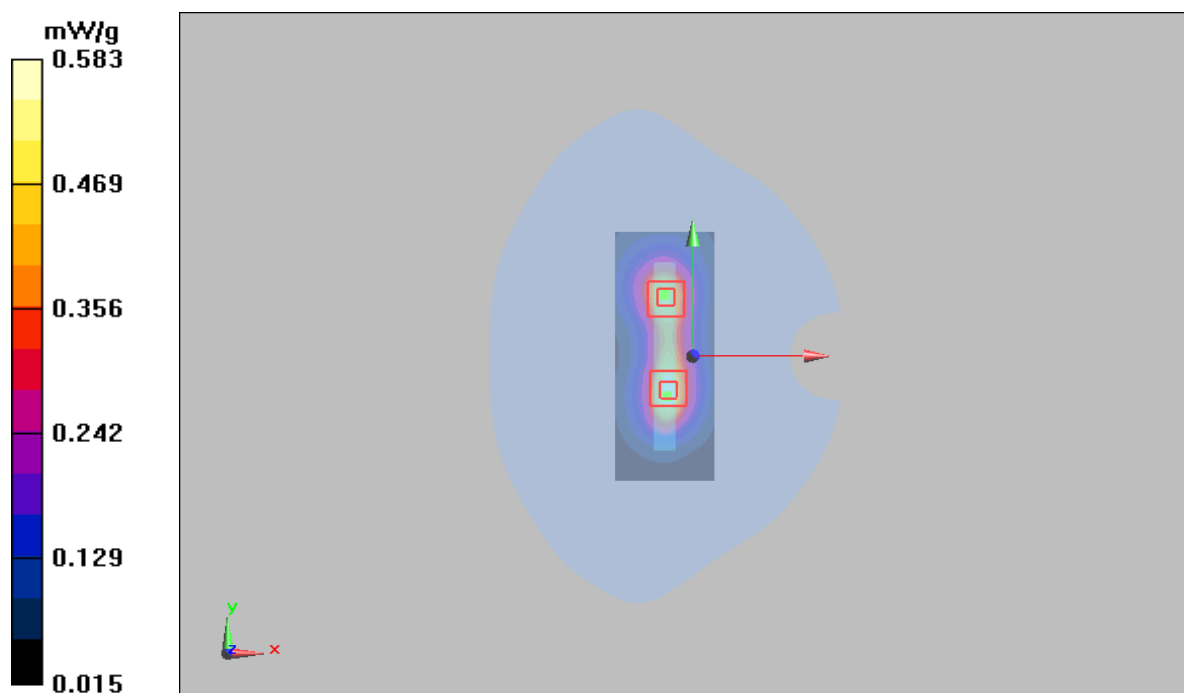


Figure 78 Body, CDMA BC14 Right Edge Channel 1250

CDMA BC14 Bottom Edge Middle

Date/Time: 6/30/2011 9:35:06 AM

Communication System: CDMA US PCS 1900 (BC14); Frequency: 1912.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1912.5$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Bottom Edge Middle/Area Scan (41x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.709 mW/g

Bottom Edge Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.6 V/m; Power Drift = 0.013 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.632 mW/g; SAR(10 g) = 0.361 mW/g

Maximum value of SAR (measured) = 0.694 mW/g

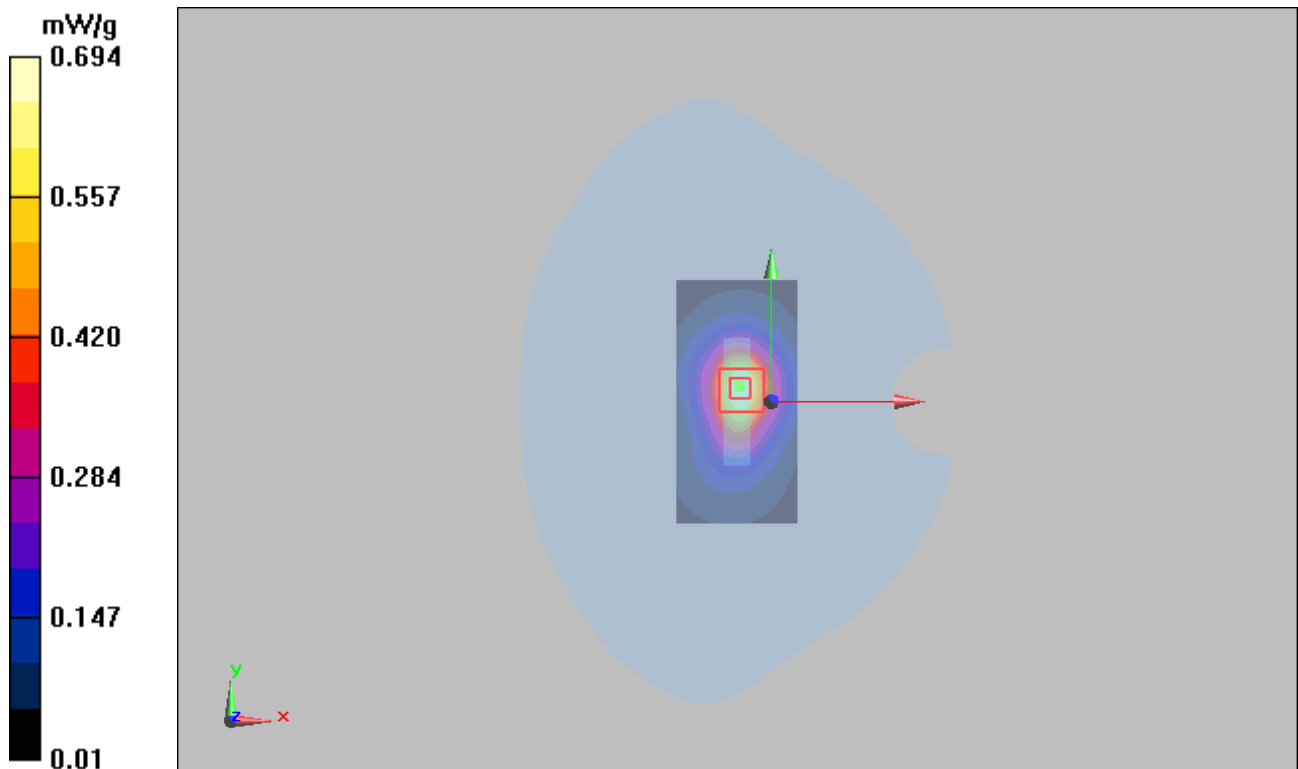


Figure 79 Body, CDMA BC14 Bottom Edge Channel 1250

CDMA BC14 with Earphone Towards Ground High

Date/Time: 6/30/2011 8:07:27 AM

Communication System: CDMA US PCS 1900 (BC14); Frequency: 1913.75 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1914$ MHz; $\sigma = 1.57$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground High/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.08 mW/g

Towards Ground High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.9 V/m; Power Drift = -0.050 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.959 mW/g; SAR(10 g) = 0.560 mW/g

Maximum value of SAR (measured) = 1.02 mW/g

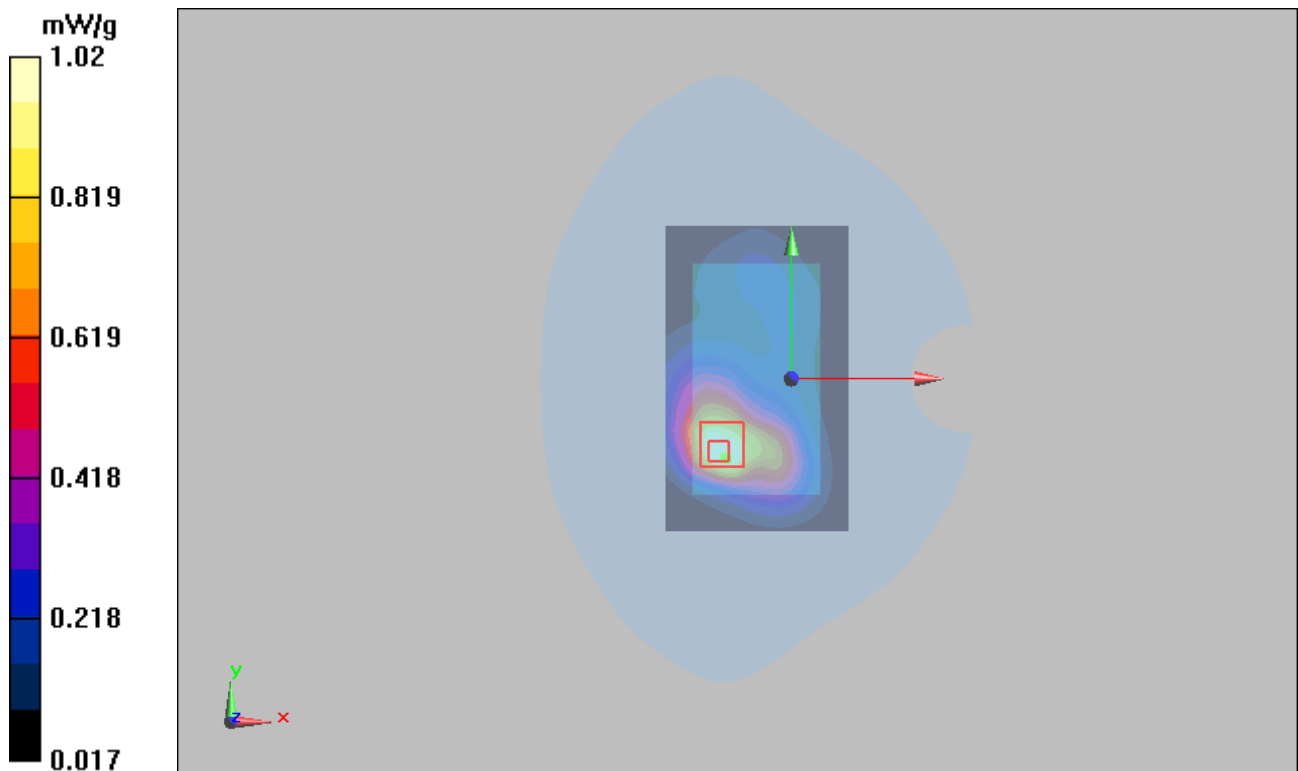


Figure 80 Body, CDMA BC14 with Earphone Towards Ground Channel 1275

TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 129 of 195

CDMA BC14 with EVDO Rev.0 Towards Ground High

Date/Time: 6/30/2011 7:30:40 AM

Communication System: CDMA US PCS 1900 (BC14) EVDO.0; Frequency: 1913.75 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1914$ MHz; $\sigma = 1.57$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground High/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.26 mW/g

Towards Ground High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.1 V/m; Power Drift = -0.062 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.642 mW/g

Maximum value of SAR (measured) = 1.19 mW/g

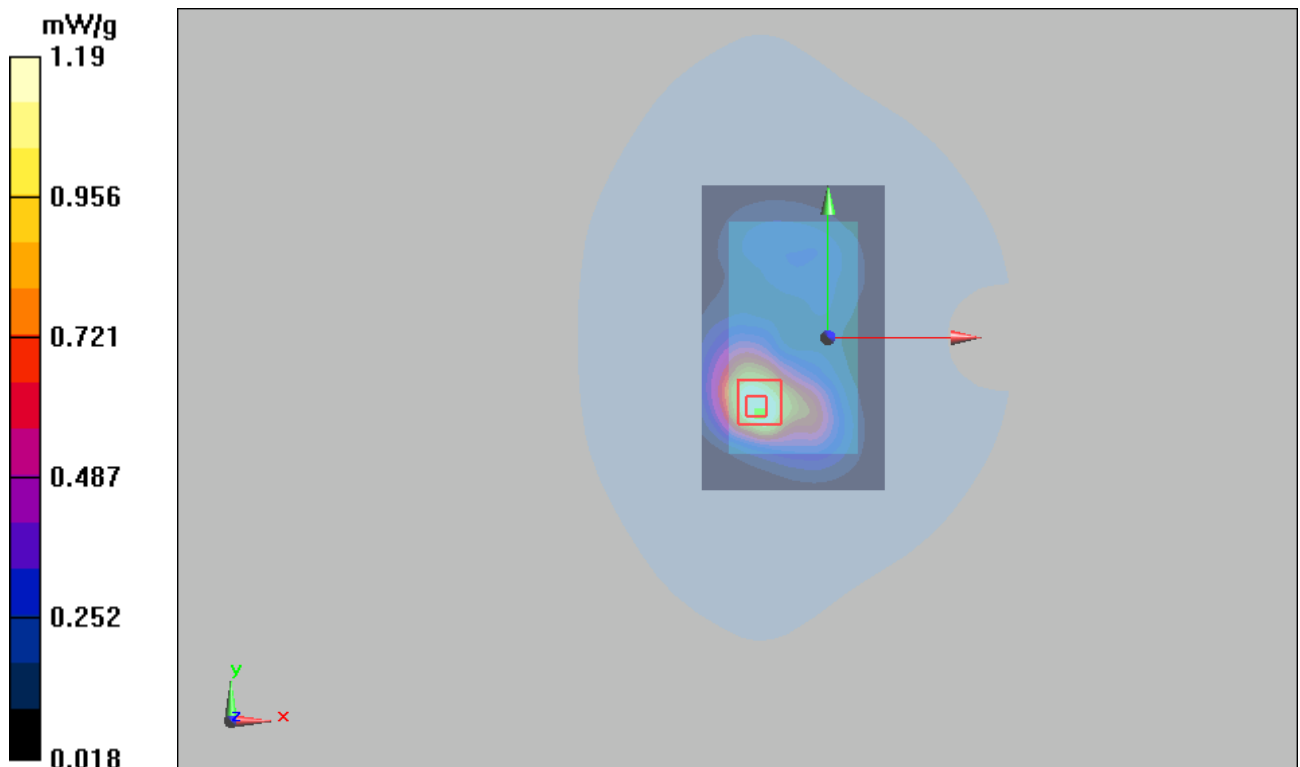


Figure 81 Body, CDMA BC14 with EVDO Rev.0 Towards Ground Channel 1275

TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 130 of 195

CDMA BC14 with EVDO Rev.A Towards Ground High

Date/Time: 6/30/2011 7:49:16 AM

Communication System: CDMA US PCS 1900 (BC14) EVDO.A; Frequency: 1913.75 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1914$ MHz; $\sigma = 1.57$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.77, 7.77, 7.77); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground High/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.23 mW/g

Towards Ground High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11 V/m; Power Drift = 0.038 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.641 mW/g

Maximum value of SAR (measured) = 1.18 mW/g

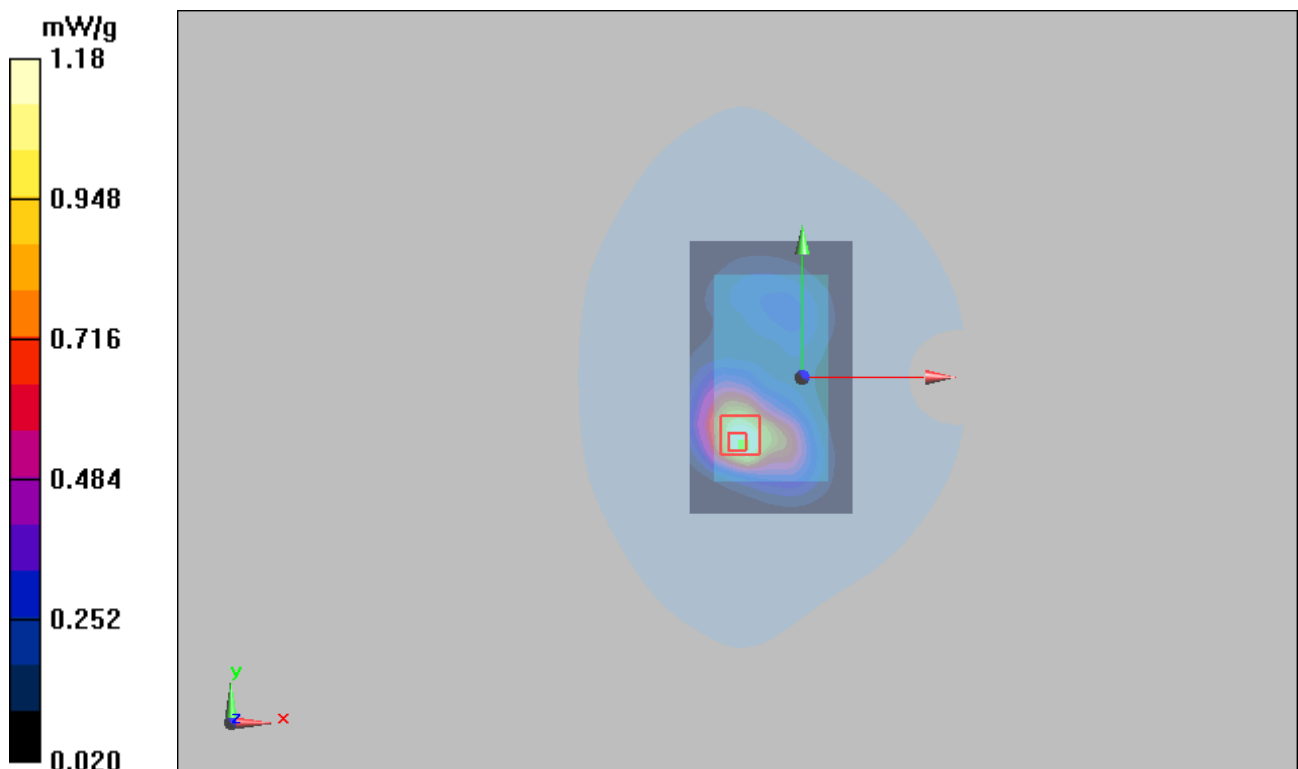


Figure 82 Body, CDMA BC14 with EVDO Rev.A Towards Ground Channel 1275

802.11b Left Cheek High

Date/Time: 7/5/2011 9:14:24 PM

Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.85$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.32, 7.32, 7.32); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek High/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.273 mW/g

Cheek High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.721 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 0.581 W/kg

SAR(1 g) = 0.108 mW/g; SAR(10 g) = 0.025 mW/g

Maximum value of SAR (measured) = 0.488 mW/g

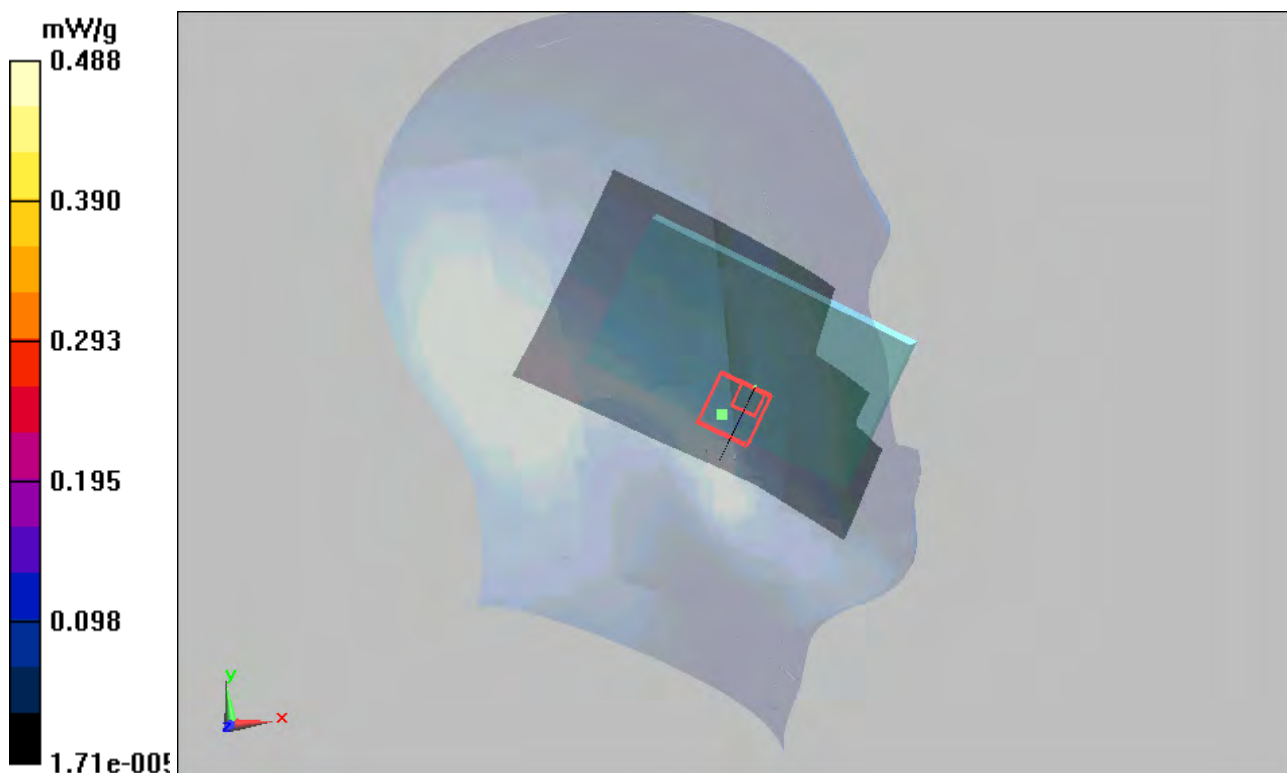


Figure 83 Left Hand Touch Cheek 802.11b Channel 11

TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 132 of 195

802.11b Left Cheek Middle

Date/Time: 7/5/2011 8:37:02 PM

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2436$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.32, 7.32, 7.32); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.019 mW/g

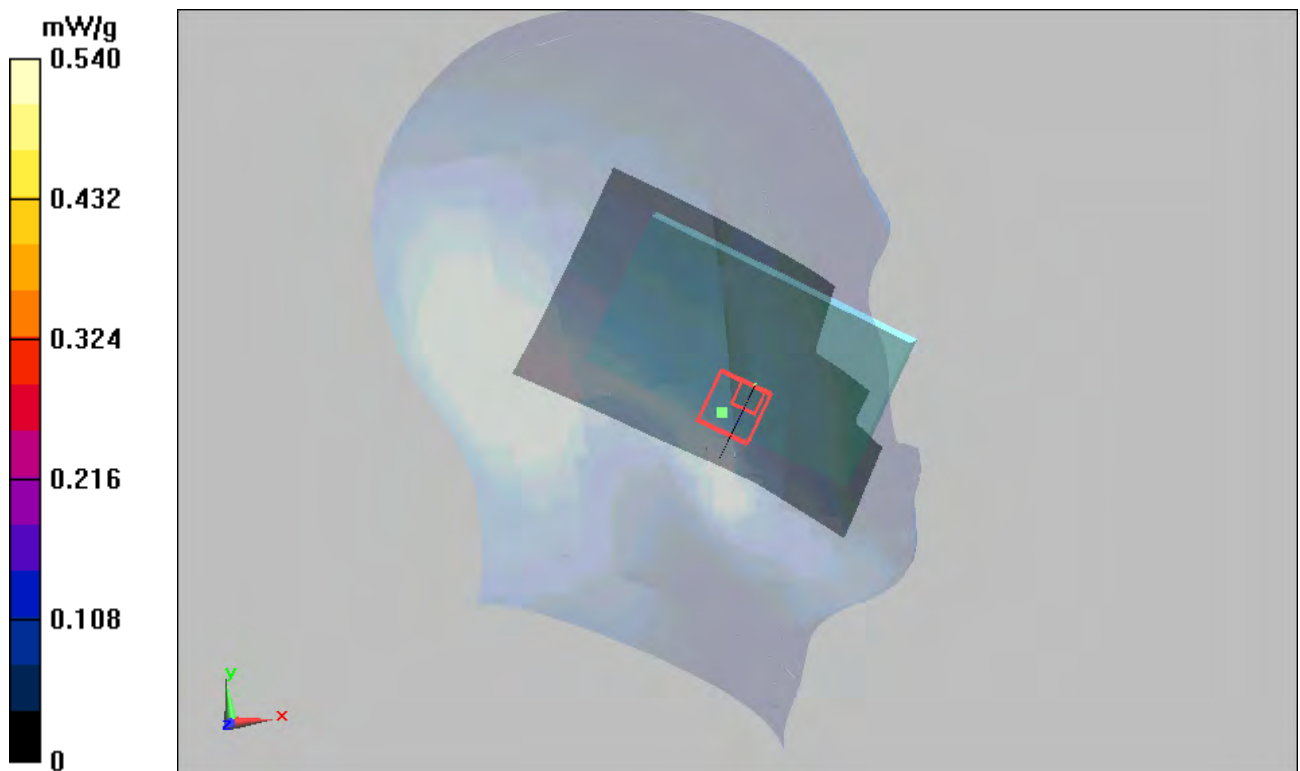
Cheek Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.32 V/m; Power Drift = 0.095 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.283 mW/g; SAR(10 g) = 0.045 mW/g

Maximum value of SAR (measured) = 0.554 mW/g



TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 133 of 195

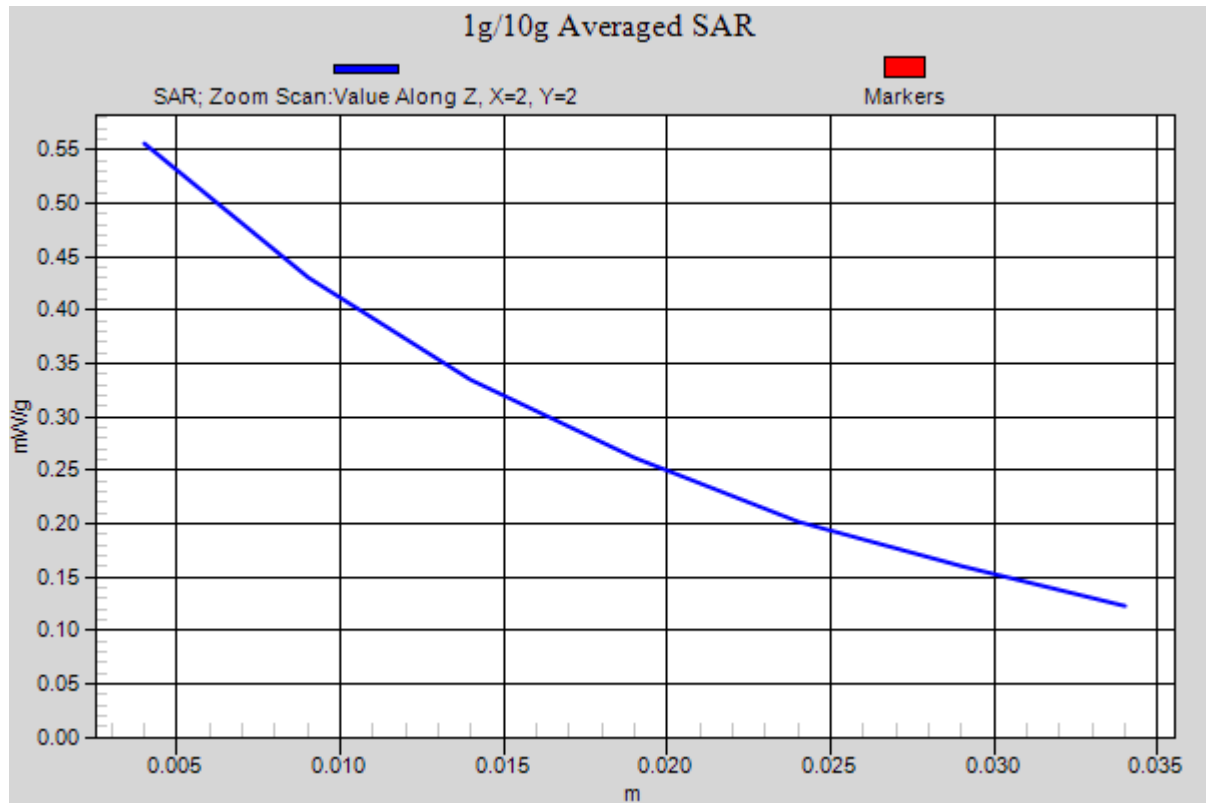


Figure 84 Left Hand Touch Cheek 802.11b Channel 6

802.11b Left Cheek Low

Date/Time: 7/5/2011 8:56:37 PM

Communication System: 802.11b; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.79$ mho/m; $\epsilon_r = 39.6$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.32, 7.32, 7.32); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek Low/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.029 mW/g

Cheek Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.59 V/m; Power Drift = 0.064 dB

Peak SAR (extrapolated) = 0.449 W/kg

SAR(1 g) = 0.118 mW/g; SAR(10 g) = 0.029 mW/g

Maximum value of SAR (measured) = 0.302 mW/g

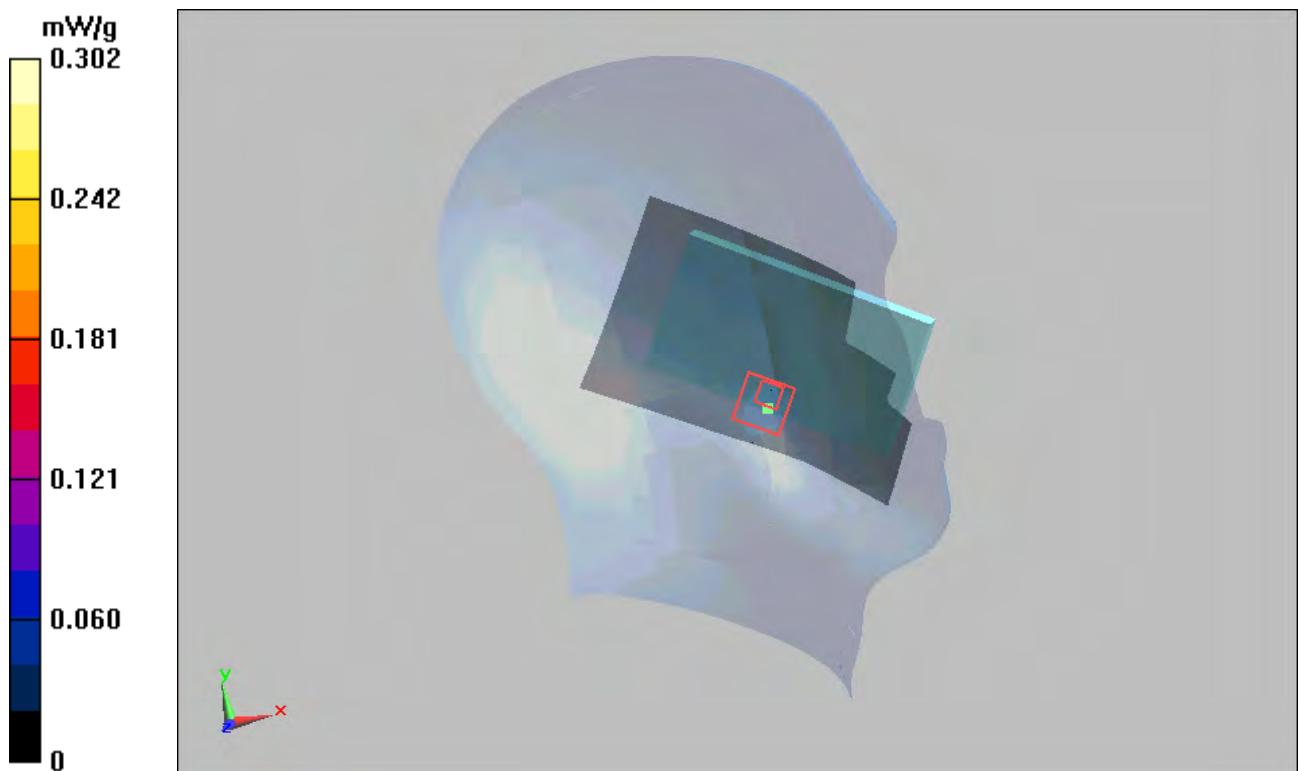


Figure 85 Left Hand Touch Cheek 802.11b Channel 1

802.11b Left Tilt Middle

Date/Time: 7/5/2011 9:32:54 PM

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2436$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Left Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.32, 7.32, 7.32); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Tilt Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.479 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.1 V/m; Power Drift = 0.071 dB

Peak SAR (extrapolated) = 0.572 W/kg

SAR(1 g) = 0.067 mW/g; SAR(10 g) = 0.017 mW/g

Maximum value of SAR (measured) = 0.572 mW/g



Figure 86 Left Hand Tilt 15° 802.11b Channel 6

802.11b Right Cheek Middle

Date/Time: 7/5/2011 7:20:36 PM

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2436$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Right Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.32, 7.32, 7.32); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Cheek Middle /Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.034 mW/g

Cheek Middle /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.91 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 0.067 W/kg

SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.015 mW/g

Maximum value of SAR (measured) = 0.034 mW/g

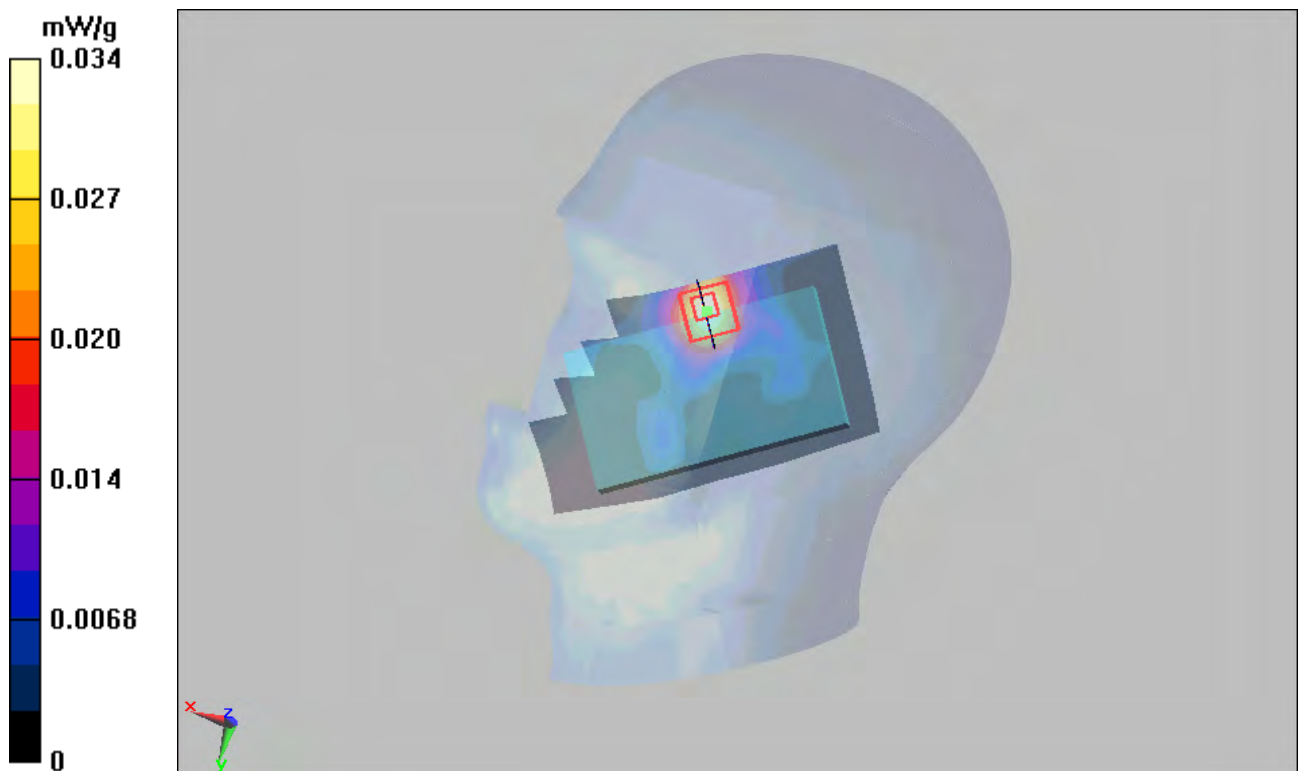


Figure 87 Right Hand Touch Cheek 802.11b Channel 6

802.11b Right Tilt Middle

Date/Time: 7/5/2011 8:17:47 PM

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2436$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Right Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.32, 7.32, 7.32); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Tilt Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.015 mW/g

Tilt Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.78 V/m; Power Drift = 0.004 dB

Peak SAR (extrapolated) = 0.094 W/kg

SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.008 mW/g

Maximum value of SAR (measured) = 0.089 mW/g

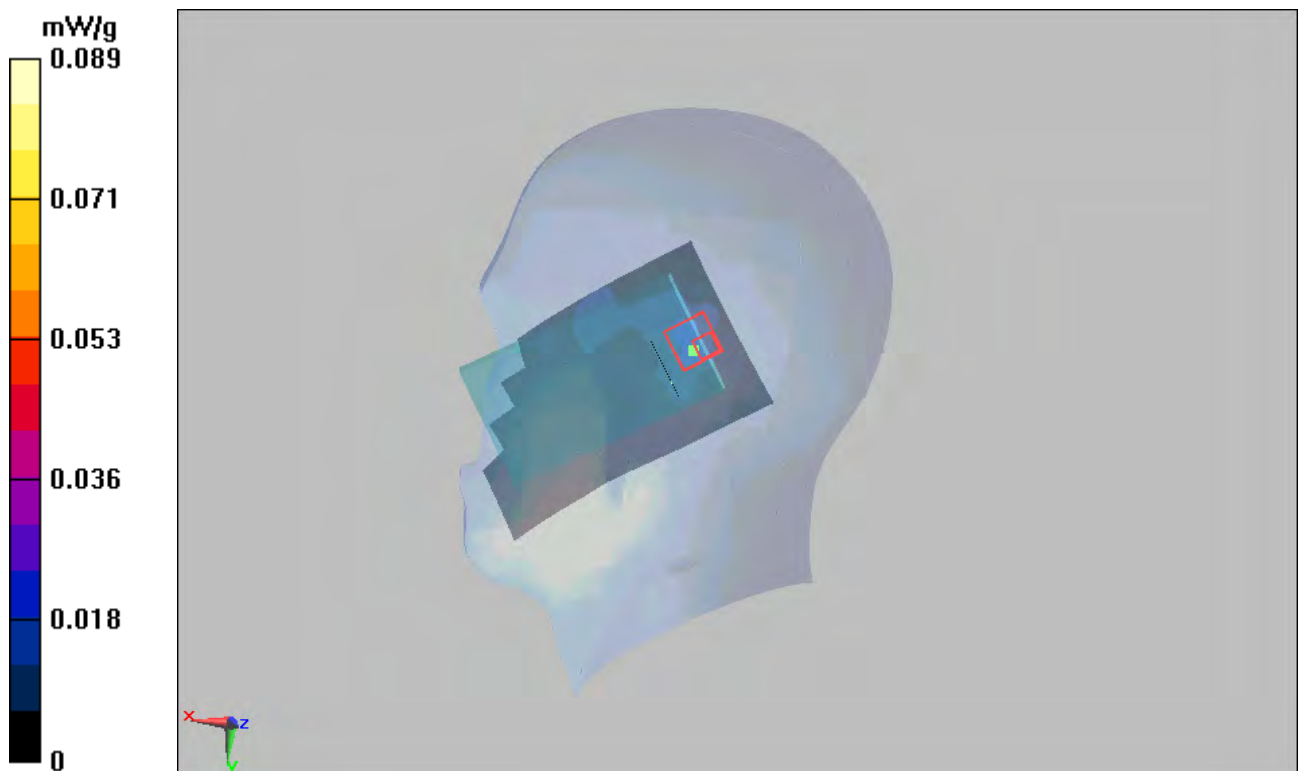


Figure 88 Right Hand Tilt 15° 802.11b Channel 6

802.11b Towards Ground Middle

Date/Time: 7/5/2011 11:25:22 PM

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2436$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.46, 7.46, 7.46); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Ground Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.295 mW/g

Towards Ground Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.09 V/m; Power Drift = -0.078 dB

Peak SAR (extrapolated) = 0.141 W/kg

SAR(1 g) = 0.024 mW/g; SAR(10 g) = 0.008 mW/g

Maximum value of SAR (measured) = 0.141 mW/g

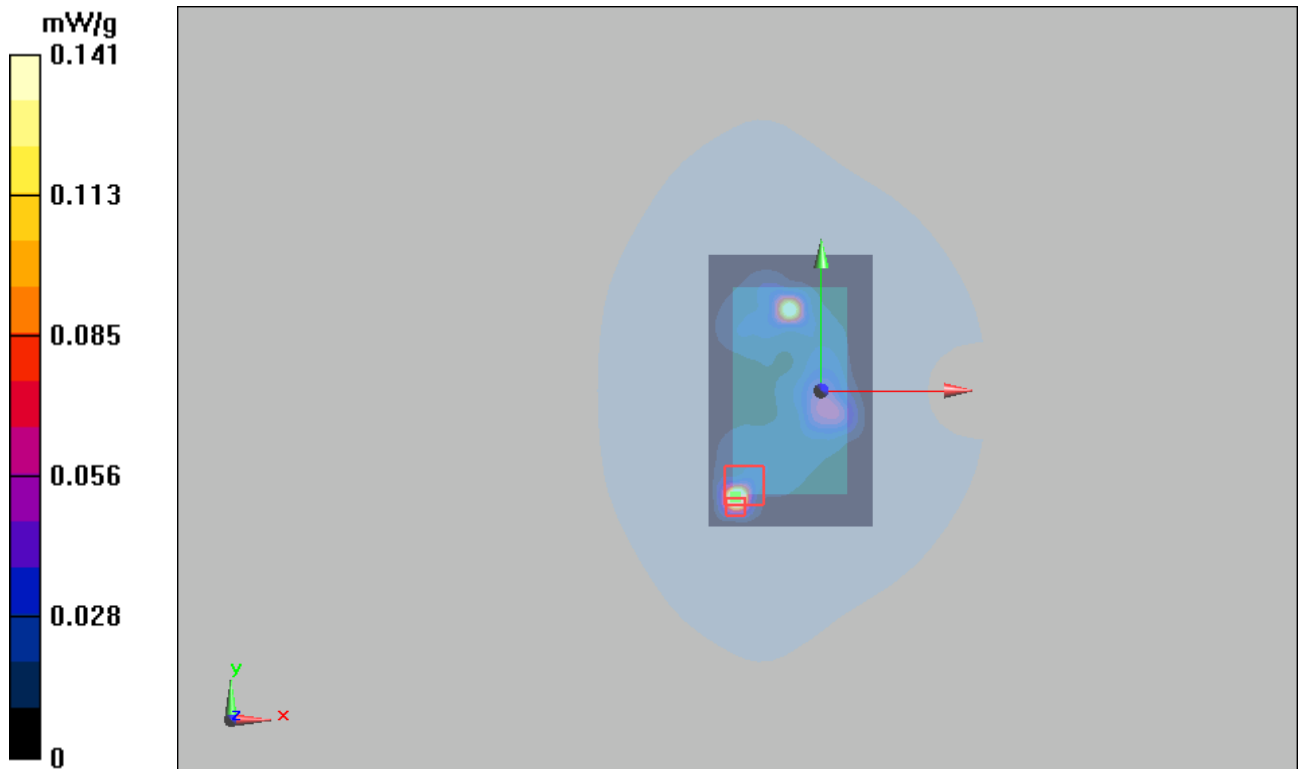


Figure 89 Body, Towards Ground, 802.11b Channel 6

802.11b Towards Phantom High

Date/Time: 7/5/2011 12:58:05 PM

Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.98 \text{ mho/m}$; $\epsilon_r = 51.7$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.46, 7.46, 7.46); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Phantom High/Area Scan (61x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.024 mW/g

Towards Phantom High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.43 V/m ; Power Drift = 0.004 dB

Peak SAR (extrapolated) = 0.016 W/kg

SAR(1 g) = 0.007 mW/g ; SAR(10 g) = 0.004 mW/g

Maximum value of SAR (measured) = 0.00739 mW/g

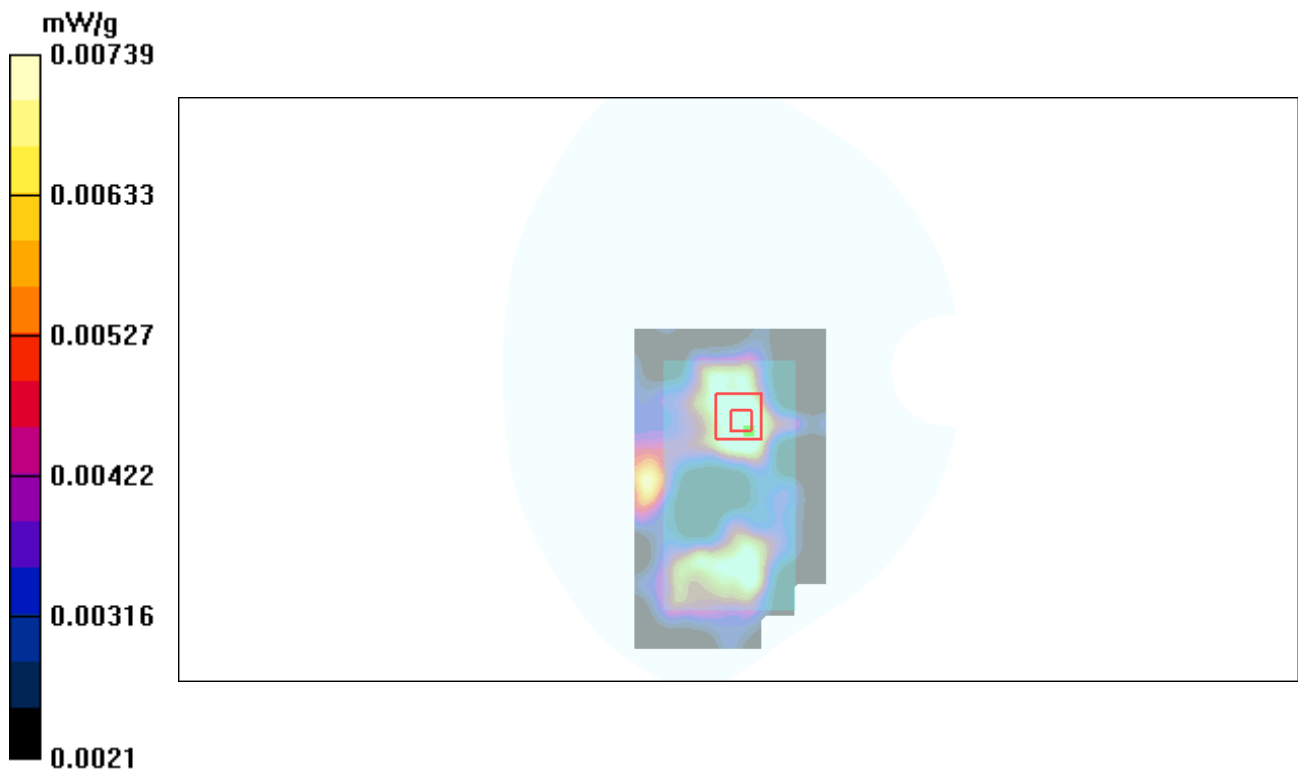


Figure 90 Body, Towards Phantom, 802.11b Channel 11

TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 140 of 195

802.11b Towards Phantom Middle

Date/Time: 7/5/2011 10:26:29 PM

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2436$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.46, 7.46, 7.46); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Phantom Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.800 mW/g

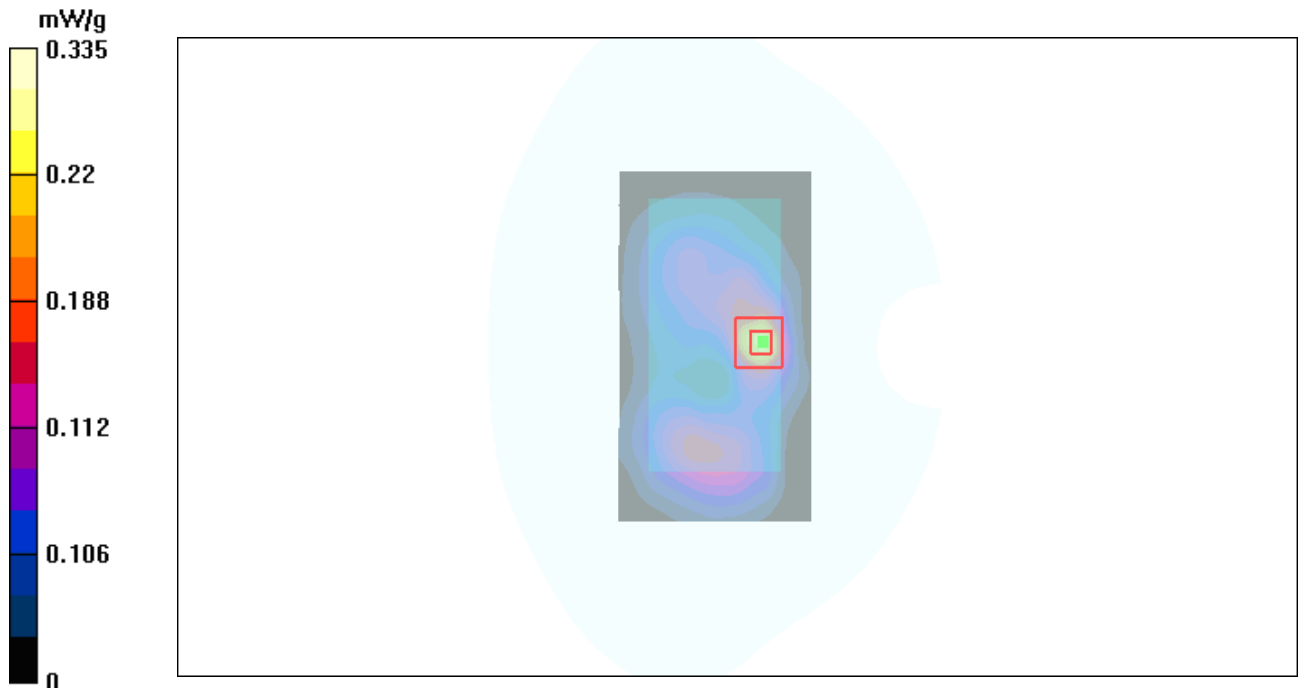
Towards Phantom Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.03 V/m; Power Drift = 0.033 dB

Peak SAR (extrapolated) = 0.53 W/kg

SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.033 mW/g

Maximum value of SAR (measured) = 0.335 mW/g



TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 141 of 195

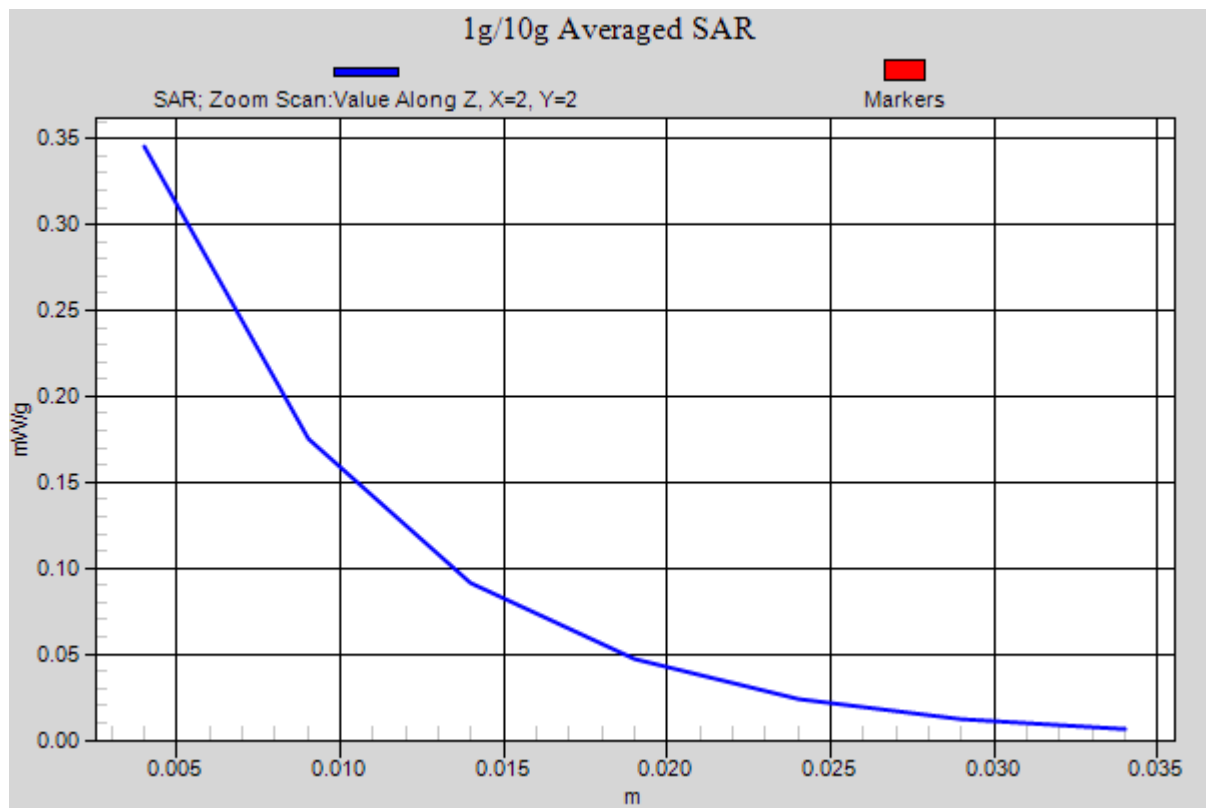


Figure 91 Body, Towards Phantom, 802.11b Channel 6

TA Technology (Shanghai) Co., Ltd.
Test Report

Report No. RZA1106 -1064SAR01R1

Page 142 of 195

802.11b Towards Phantom Low

Date/Time: 7/5/2011 11:46:14 PM

Communication System: 802.11b; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.92 \text{ mho/m}$; $\epsilon_r = 51.9$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.46, 7.46, 7.46); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Phantom Low/Area Scan (61x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.026 mW/g

Towards Phantom Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 0.382 V/m ; Power Drift = 0.007 dB

Peak SAR (extrapolated) = 0.023 W/kg

SAR(1 g) = 0.013 mW/g ; SAR(10 g) = 0.007 mW/g

Maximum value of SAR (measured) = 0.014 mW/g

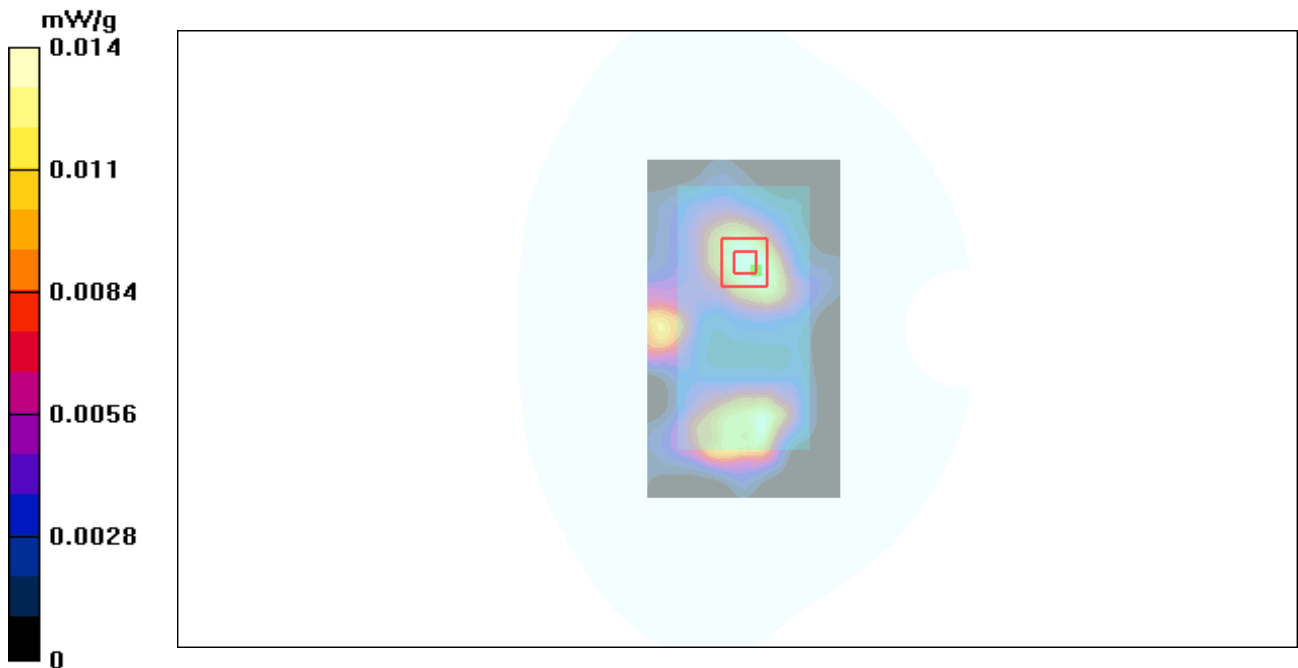


Figure 92 Body, Towards Phantom, 802.11b Channel 1

802.11b Left Edge Middle

Date/Time: 7/5/2011 10:49:01 PM

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2436$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.46, 7.46, 7.46); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Left Edge Middle/Area Scan (31x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.036 mW/g

Left Edge Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.77 V/m; Power Drift = -0.027 dB

Peak SAR (extrapolated) = 0.065 W/kg

SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.015 mW/g

Maximum value of SAR (measured) = 0.048 mW/g

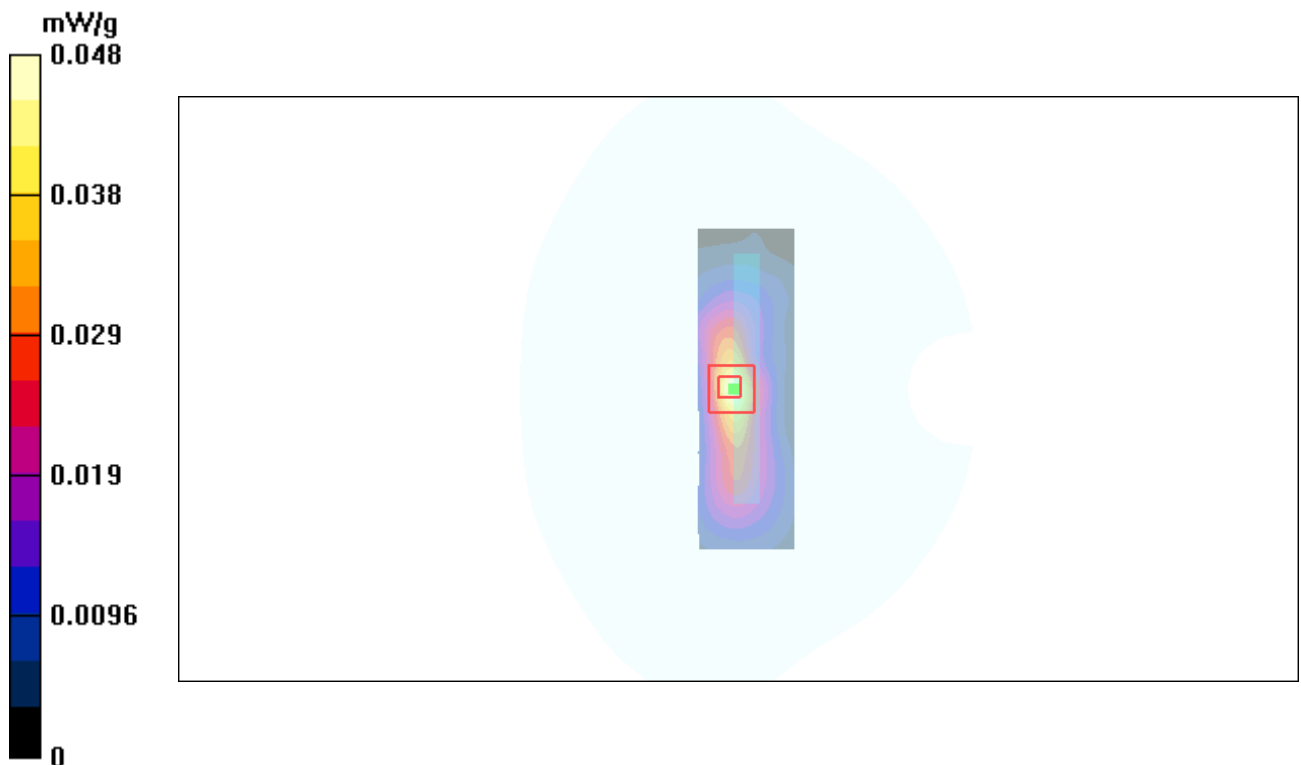


Figure 93 Body, Left Edge, 802.11b Channel 6

802.11b with Earphone Towards Phantom Middle

Date/Time: 7/5/2011 1:18:33 PM

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2436$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 51.8$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.3 °C Liquid Temperature: 21.5 °C

Phantom section: Flat Section

DASY5 Configuration:

Probe: EX3DV4 - SN3677; ConvF(7.46, 7.46, 7.46); Calibrated: 11/24/2010

Electronics: DAE4 Sn871; Calibrated: 11/18/2010

Phantom: SAM2; Type: SAM; Serial: TP-1524

Measurement SW: DASY5, V5.0 Build 120; SEMCAD X Version 13.4 Build 45

Towards Phantom Middle/Area Scan (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.027 mW/g

Towards Phantom Middle/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1 V/m; Power Drift = 0.183 dB

Peak SAR (extrapolated) = 0.013 W/kg

SAR(1 g) = 0.007 mW/g; SAR(10 g) = 0.003 mW/g

Maximum value of SAR (measured) = 0.00789 mW/g

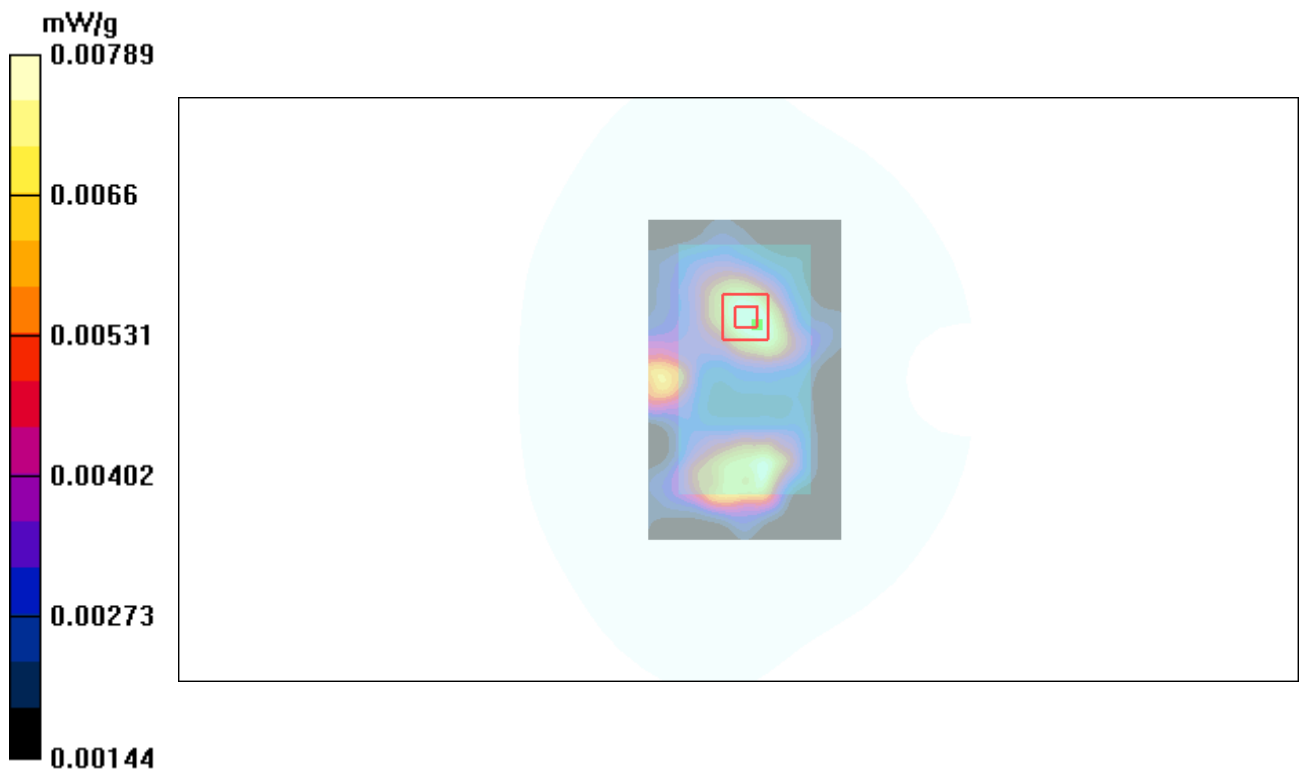


Figure 94 Body with earphone, Towards Phantom, 802.11b Channel 6