

EXHIBIT C. SAR DATA SUMMARY

MEASUREMENT RESULTS (GSM850 Right Cheek)								
FREQUENCY		Mode	Power Class		Test Position	Antenna Type	Battery	SAR (W/kg)
MHz	Ch.		PCL	dBm				
824.20	128	GSM850	5	33.00	Touch	Internal	Standard	0.24
836.60	190	GSM850	5	33.00	Touch	Internal	Standard	0.39
848.80	251	GSM850	5	33.00	Touch	Internal	Standard	0.33
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population					Brain 1.6 W/kg (mW/g) averaged over 1 gram			
MEASUREMENT RESULTS (GSM850 Right Tilt)								
FREQUENCY		Mode	Power Class		Test Position	Antenna Type	Battery	SAR (W/kg)
MHz	Ch.		PCL	dBm				
824.20	128	GSM850	5	33.00	Tilt	Internal	Standard	0.19
836.60	190	GSM850	5	33.00	Tilt	Internal	Standard	0.14
848.80	251	GSM850	5	33.00	Tilt	Internal	Standard	0.21
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population					Brain 1.6 W/kg (mW/g) averaged over 1 gram			
MEASUREMENT RESULTS (GSM850 Left Cheek)								
FREQUENCY		Mode	Power Class		Test Position	Antenna Type	Battery	SAR (W/kg)
MHz	Ch.		PCL	dBm				
824.20	128	GSM850	5	33.00	Touch	Internal	Standard	0.14
836.60	190	GSM850	5	33.00	Touch	Internal	Standard	0.18
848.80	251	GSM850	5	33.00	Touch	Internal	Standard	0.40
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population					Brain 1.6 W/kg (mW/g) averaged over 1 gram			
MEASUREMENT RESULTS (GSM850 Left Tilt)								
FREQUENCY		Mode	Power Class		Test Position	Antenna Type	Battery	SAR (W/kg)
MHz	Ch.		PCL	dBm				
824.20	128	GSM850	5	33.00	Touch	Internal	Standard	0.15
836.60	190	GSM850	5	33.00	Touch	Internal	Standard	0.23
848.80	251	GSM850	5	33.00	Touch	Internal	Standard	0.19
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population					Brain 1.6 W/kg (mW/g) averaged over 1 gram			

1. The test data reported are the worst-case SAR value with the antenna-head position set in a typical configuration. Test procedures used are according to FCC/OET Bulletin 65, Supp.C [July 2001].
2. All modes of operation were investigated, and worst-case results are reported.
3. Battery is fully charged for all readings. Standard batteries are the only options.
4. Power measured is conducted
5. Tissue parameters and temperatures are listed on the SAR plots.
6. Liquid tissue depth is 15.1 cm. $\pm$ 0.1

PCTEST SAR REPORT	 SAR SUMMARY REPORT			Reviewed by: Quality Manager
SAR Filename: 0504120276-R2	Test Dates: 04/27/2005 - 05/05/2005 & 10/31/2005 - 11/01/2005	EUT Type: Dual-Band GPRS PDA Phone w/ WLAN & BT	FCC ID: ACJ9TGC-F21	Page 21 of 24

MEASUREMENT RESULTS (GSM1900 Right Cheek)								
FREQUENCY		Mode	Power Class		Test Position	Antenna Type	Battery	SAR (W/kg)
MHz	Ch.		PCL	dBm				
1850.20	512	GSM1900	0	30.00	Touch	Internal	Standard	0.33
1880.00	661	GSM1900	0	30.00	Touch	Internal	Standard	0.38
1909.80	810	GSM1900	0	30.00	Touch	Internal	Standard	0.34
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population					Brain 1.6 W/kg (mW/g) averaged over 1 gram			
MEASUREMENT RESULTS (GSM1900 Right Tilt)								
FREQUENCY		Mode	Power Class		Test Position	Antenna Type	Battery	SAR (W/kg)
MHz	Ch.		PCL	dBm				
1850.20	512	GSM1900	0	30.00	Tilt	Internal	Standard	0.15
1880.00	661	GSM1900	0	30.00	Tilt	Internal	Standard	0.16
1909.80	810	GSM1900	0	30.00	Tilt	Internal	Standard	0.11
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population					Brain 1.6 W/kg (mW/g) averaged over 1 gram			
MEASUREMENT RESULTS (GSM1900 Left Cheek)								
FREQUENCY		Mode	Power Class		Test Position	Antenna Type	Battery	SAR (W/kg)
MHz	Ch.		PCL	dBm				
1850.20	512	GSM1900	0	30.00	Touch	Internal	Standard	0.23
1880.00	661	GSM1900	0	30.00	Touch	Internal	Standard	0.25
1909.80	810	GSM1900	0	30.00	Touch	Internal	Standard	0.22
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population					Brain 1.6 W/kg (mW/g) averaged over 1 gram			
MEASUREMENT RESULTS (GSM1900 Left Tilt)								
FREQUENCY		Mode	Power Class		Test Position	Antenna Type	Battery	SAR (W/kg)
MHz	Ch.		PCL	dBm				
1750.00	11.00	WLAN	0	30.00	Tilt	Internal	Standard	0.15
1748.00	1.00	WLAN	0	30.00	Tilt	Internal	Standard	0.14
1749.00	6.00	WLAN	0	30.00	Tilt	Internal	Standard	0.10
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population					Brain 1.6 W/kg (mW/g) averaged over 1 gram			

PCTEST SAR REPORT	 SAR SUMMARY REPORT			Reviewed by: Quality Manager
SAR Filename: 0504120276-R2	Test Dates: 04/27/2005 - 05/05/2005 & 10/31/2005 - 11/01/2005	EUT Type: Dual-Band GPRS PDA Phone w/ WLAN & BT	FCC ID: ACJ9TGCF-P21	Page 22 of 24

MEASUREMENT RESULTS (WLAN Right Cheek)							
FREQUENCY		Mode	Power (dBm)	Test Position	Antenna Type	Battery	SAR (W/kg)
MHz	Ch.						
2412.00	1	WLAN	2.14	Touch	Internal	Standard	0.01
2438.00	6	WLAN	2.14	Touch	Internal	Standard	0.02
2462.00	11	WLAN	2.14	Touch	Internal	Standard	0.01
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population				Brain 1.6 W/kg (mW/g) averaged over 1 gram			
MEASUREMENT RESULTS (WLAN Right Tilt)							
FREQUENCY		Mode	Power (dBm)	Test Position	Antenna Type	Battery	SAR (W/kg)
MHz	Ch.						
2412.00	1	WLAN	2.14	Tilt	Internal	Standard	0.02
2438.00	6	WLAN	2.14	Tilt	Internal	Standard	0.02
2462.00	11	WLAN	2.14	Tilt	Internal	Standard	0.01
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population				Brain 1.6 W/kg (mW/g) averaged over 1 gram			
MEASUREMENT RESULTS (WLAN Left Cheek)							
FREQUENCY		Mode	Power (dBm)	Test Position	Antenna Type	Battery	SAR (W/kg)
MHz	Ch.						
2412.00	1	WLAN	2.14	Touch	Internal	Standard	0.02
2438.00	6	WLAN	2.14	Touch	Internal	Standard	0.02
2462.00	11	WLAN	2.14	Touch	Internal	Standard	0.03
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population				Brain 1.6 W/kg (mW/g) averaged over 1 gram			
MEASUREMENT RESULTS (WLAN Left Tilt)							
FREQUENCY		Mode	Power (dBm)	Test Position	Antenna Type	Battery	SAR (W/kg)
MHz	Ch.						
2412.00	1	WLAN	2.14	Tilt	Internal	Standard	0.03
2437.00	6	WLAN	2.14	Tilt	Internal	Standard	0.02
2462.00	11	WLAN	2.14	Tilt	Internal	Standard	0.01
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population				Brain 1.6 W/kg (mW/g) averaged over 1 gram			

PCTEST SAR REPORT	 SAR SUMMARY REPORT			Reviewed by: Quality Manager
SAR Filename: 0504120276-R2	Test Dates: 04/27/2005 - 05/05/2005 & 10/31/2005 - 11/01/2005	EUT Type: Dual-Band GPRS PDA Phone w/ WLAN & BT	FCC ID: ACJ9TGCF-P21	Page 23 of 24

MEASUREMENT RESULTS (835MHz GPRS Body SAR)									
FREQUENCY		Mode	Power Class		Test Position	Separation Distance (cm)	Antenna Type	Bluetooth	SAR (W/kg)
MHz	Ch.		PCL	dBm					
824.20	128	GPRS	5	33.0	Body	1.5	Internal	Off	0.64
836.60	190	GPRS	5	33.0	Body	1.5	Internal	Off	0.83
848.80	251	GPRS	5	33.0	Body	1.5	Internal	Off	0.85
848.80	251	GPRS	5	33.0	Body	1.5	Internal	On	0.82
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population					Body 1.6 W/kg (mW/g) averaged over 1 gram				

MEASUREMENT RESULTS (1900MHz GPRS Body SAR)									
FREQUENCY		Mode	Power Class		Test Position	Separation Distance (cm)	Antenna Type	Bluetooth	SAR (W/kg)
MHz	Ch.		PCL	dBm					
1850.20	512	GPRS	0	30.00	Body	1.5	Internal	Off	0.41
1880.00	661	GPRS	0	30.00	Body	1.5	Internal	Off	0.58
1909.80	810	GPRS	0	30.00	Body	1.5	Internal	Off	0.68
1909.80	810	GPRS	0	30.00	Body	1.5	Internal	On	0.64
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population					Body 1.6 W/kg (mW/g) averaged over 1 gram				

MEASUREMENT RESULTS (WLAN Body SAR)									
FREQUENCY		Mode	Data Rate (Mbps)	Power (dBm)	Test Position	Separation Distance (cm)	Antenna Type	Battery	SAR (W/kg)
MHz	Ch.								
2438.00	6	WLAN	1.0	2.14	Body	1.5	Internal	Standard	0.20
2438.00	6	WLAN	2.0	2.14	Body	1.5	Internal	Standard	0.21
2438.00	6	WLAN	5.5	2.14	Body	1.5	Internal	Standard	0.16
2438.00	6	WLAN	11.0	2.14	Body	1.5	Internal	Standard	0.18
ANSI / IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population					Body 1.6 W/kg (mW/g) averaged over 1 gram				

PCTEST SAR REPORT	 SAR SUMMARY REPORT				Reviewed by: Quality Manager
SAR Filename: 0504120276-R2	Test Dates: 04/27/2005 - 05/05/2005 & 10/31/2005 - 11/01/2005	EUT Type: Dual-Band GPRS PDA Phone w/ WLAN & BT	FCC ID: ACJ9TGC-F21	Page 24 of 24	

APPENDIX A: SAR TEST DATA

SAR Data Report 05103119

Start : 31-Oct-05 05:08:55 pm
End : 31-Oct-05 05:14:53 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 836.6 MHz
Transmit Pwr : 2 W
Antenna Type : Helical
Antenna Posn. : Internal

Measurement Data:

Phantom Name : SAM-RIGHT
Phantom Type : Right Ear
Tissue Type : Brain
Tissue Dielectric : 41.820
Tissue Conductivity : 0.910
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 835 MHz
Tissue Type : Brain
Calibrated Dielectric : 40.810
Calibrated Conductivity : 0.870
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.500
Probe Sensitivity : 3.807 3.736 3.821 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

Cellular GSM Mode Ch. 190
Right Cheek
CF=8; Amb. Temp= 21.4 'C; Liq. Temp=21.9 'C

Power Drop Test:

Reading @ start = 0.346
Reading @ End = 0.361
Power at End = 104.2%

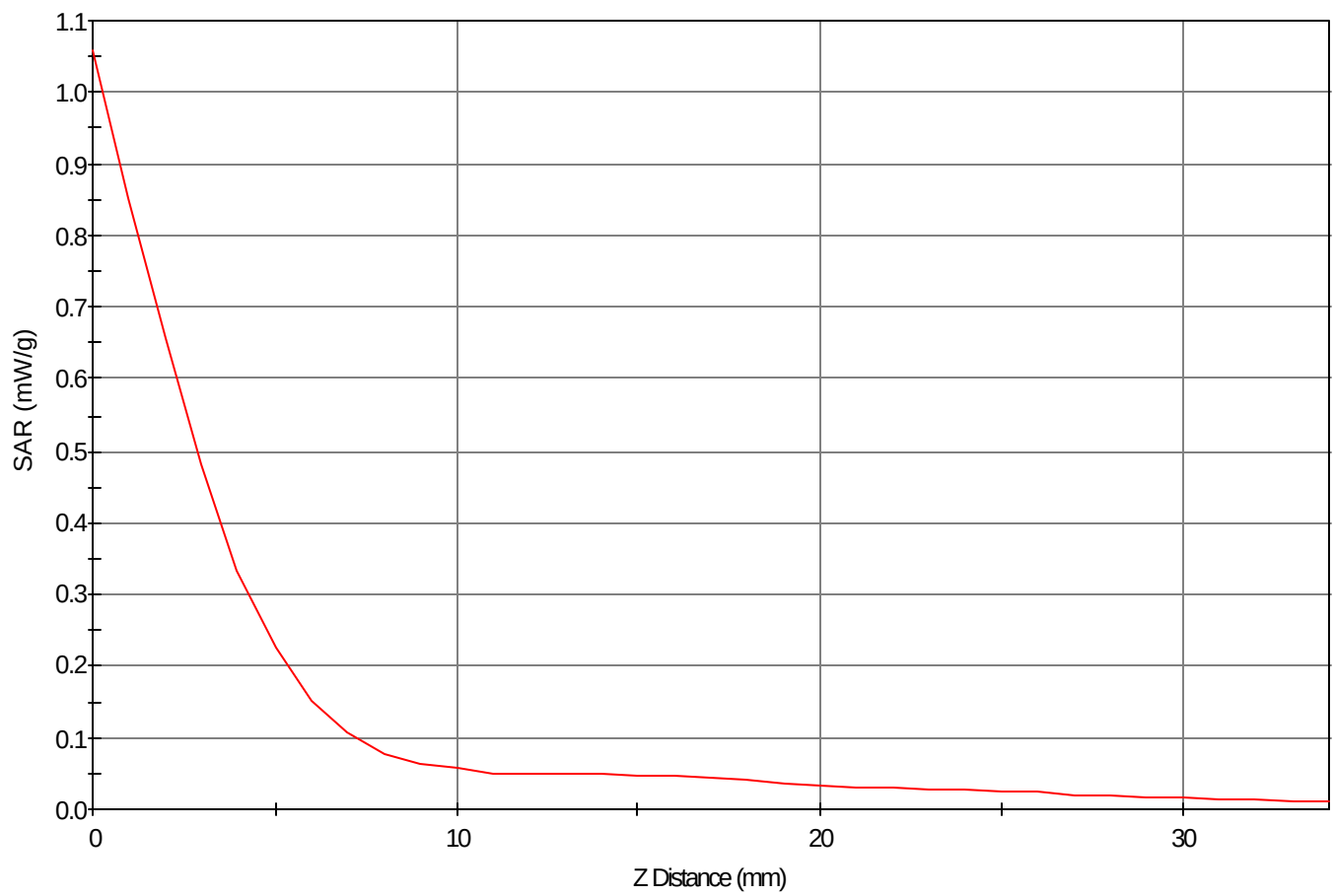
Area Scan - Max Peak SAR Value at x=34.0 y=-5.0 = 0.36 W/kg

Zoom Scan - Max Peak SAR Value at x=32.0 y=-6.0 z=0.0 = 1.06 W/kg

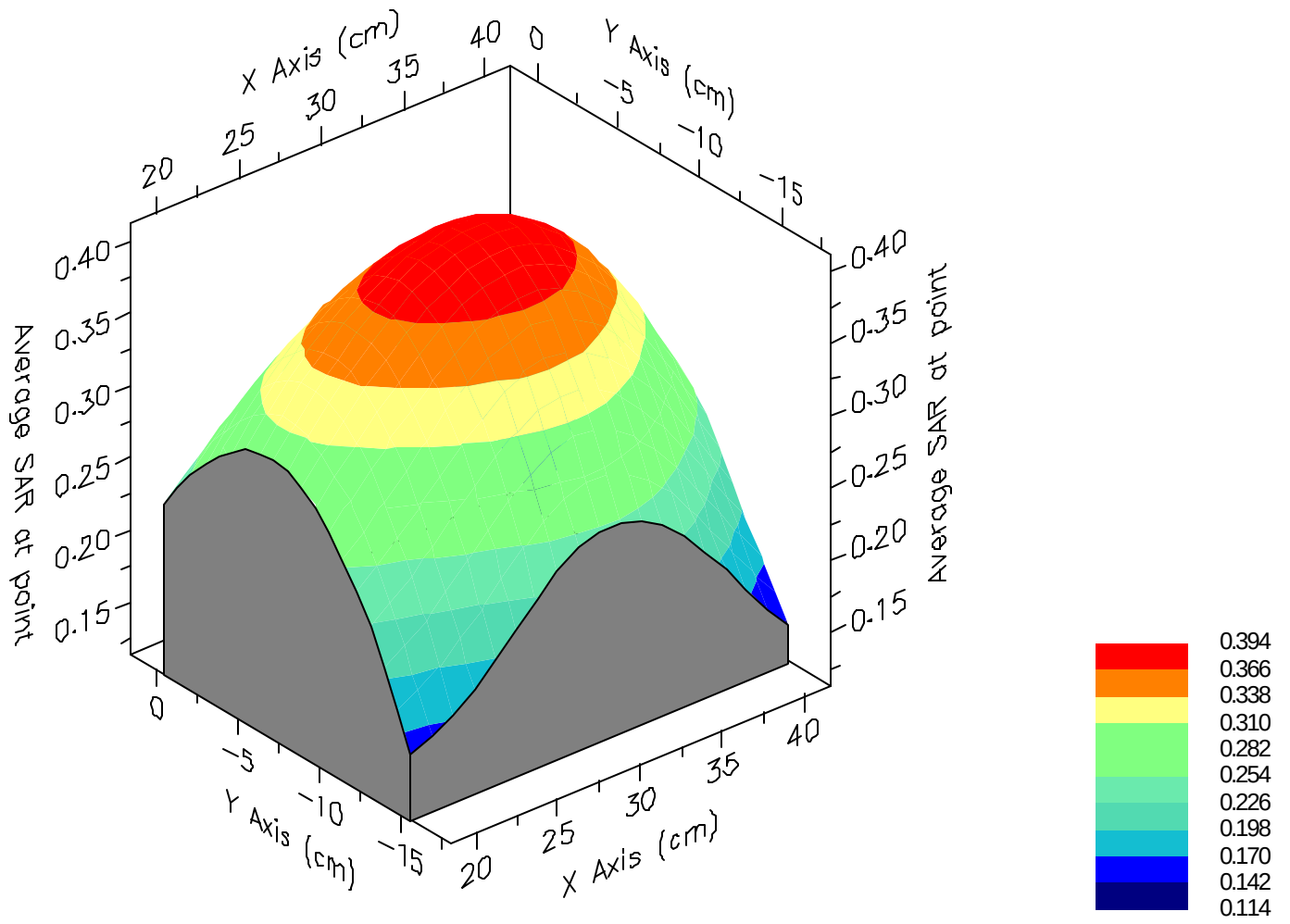
Max 1g SAR at x=30.0 y=-9.0 z=0.0 = 0.39 W/kg

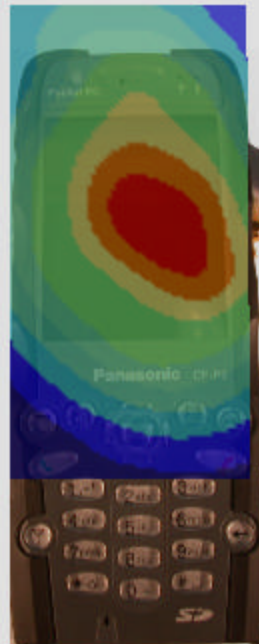
Max 10g SAR at x=32.0 y=-5.0 z=0.0 = 0.19 W/kg

SAR - Z Axis
at Hotspot x:28.0 y:-13.0



1g SAR Values





SAR Data Report 05042711

Start : 27-Apr-05 02:39:12 pm
End : 27-Apr-05 02:46:28 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 848.8 MHz
Transmit Pwr : 2 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-RIGHT
Phantom Type : Right Ear
Tissue Type : Brain
Tissue Dielectric : 42.600
Tissue Conductivity : 0.910
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 835 MHz
Tissue Type : Brain
Calibrated Dielectric : 40.810
Calibrated Conductivity : 0.870
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.500
Probe Sensitivity : 3.807 3.736 3.821 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

GSM Cellular Mode CH - 251
Right Tilt
CF=8; Amb. Temp= 22.2 'C; Liq. Temp=21.1 'C

Power Drop Test:

Reading @ start = 0.339
Reading @ End = 0.343
Power at End = 101.1%

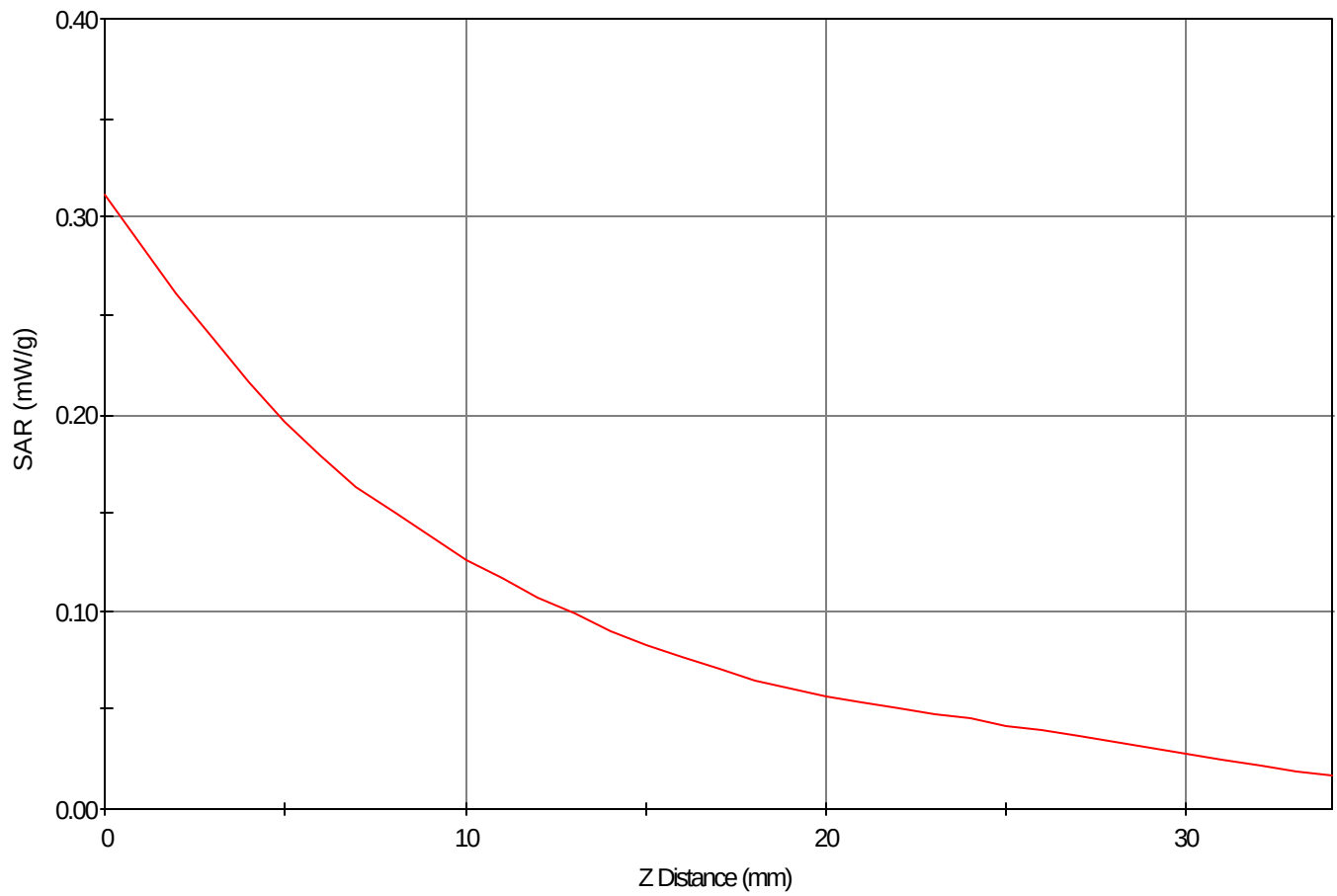
Area Scan - Max Peak SAR Value at x=-7.0 y=-17.0 = 0.23 W/kg

Zoom Scan - Max Peak SAR Value at x=-7.0 y=-24.0 z=0.0 = 0.31 W/kg

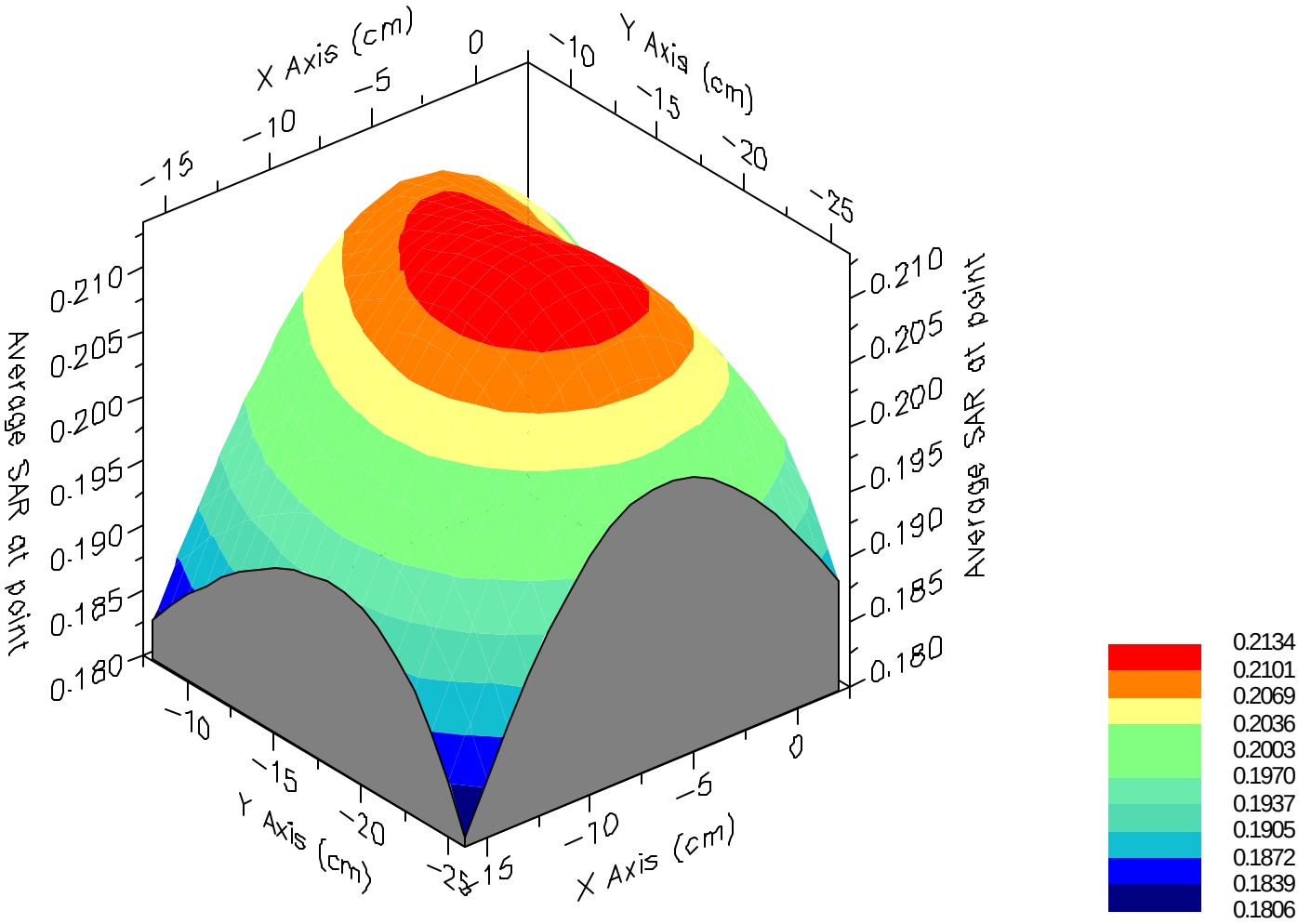
Max 1g SAR at x=-7.0 y=-19.0 z=0.0 = 0.21 W/kg

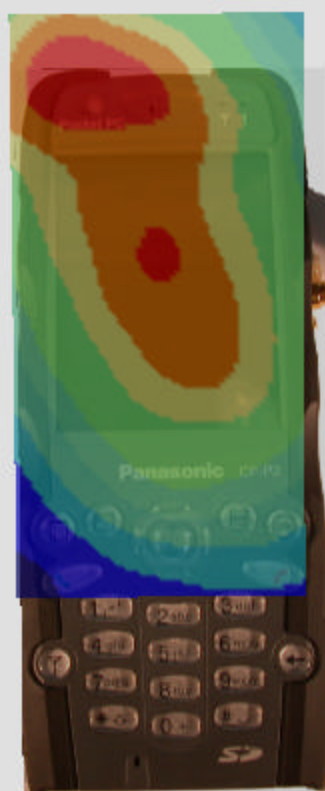
Max 10g SAR at x=-4.0 y=-14.0 z=0.0 = 0.14 W/kg

SAR - Z Axis
at Hotspot x:-7.0 y:-24.0



1g SAR Values





SAR Data Report 05110101

Start : 1-Nov-05 09:05:15 am
End : 1-Nov-05 09:11:01 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 848.8 MHz
Antenna Type : Helical
Antenna Posn. : Internal

Measurement Data:

Phantom Name : SAM-LEFT
Phantom Type : Left Ear
Tissue Type : Brain
Tissue Dielectric : 41.820
Tissue Conductivity : 0.910
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 835 MHz
Tissue Type : Brain
Calibrated Dielectric : 40.810
Calibrated Conductivity : 0.870
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.500
Probe Sensitivity : 3.807 3.736 3.821 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

Cellular GSM Mode Ch. 251
Left Cheek
CF=8; Amb. Temp= 21.4 'C; Liq. Temp=21.9 'C

Power Drop Test:

Reading @ start = 0.272
Reading @ End = 0.285
Power at End = 104.3%

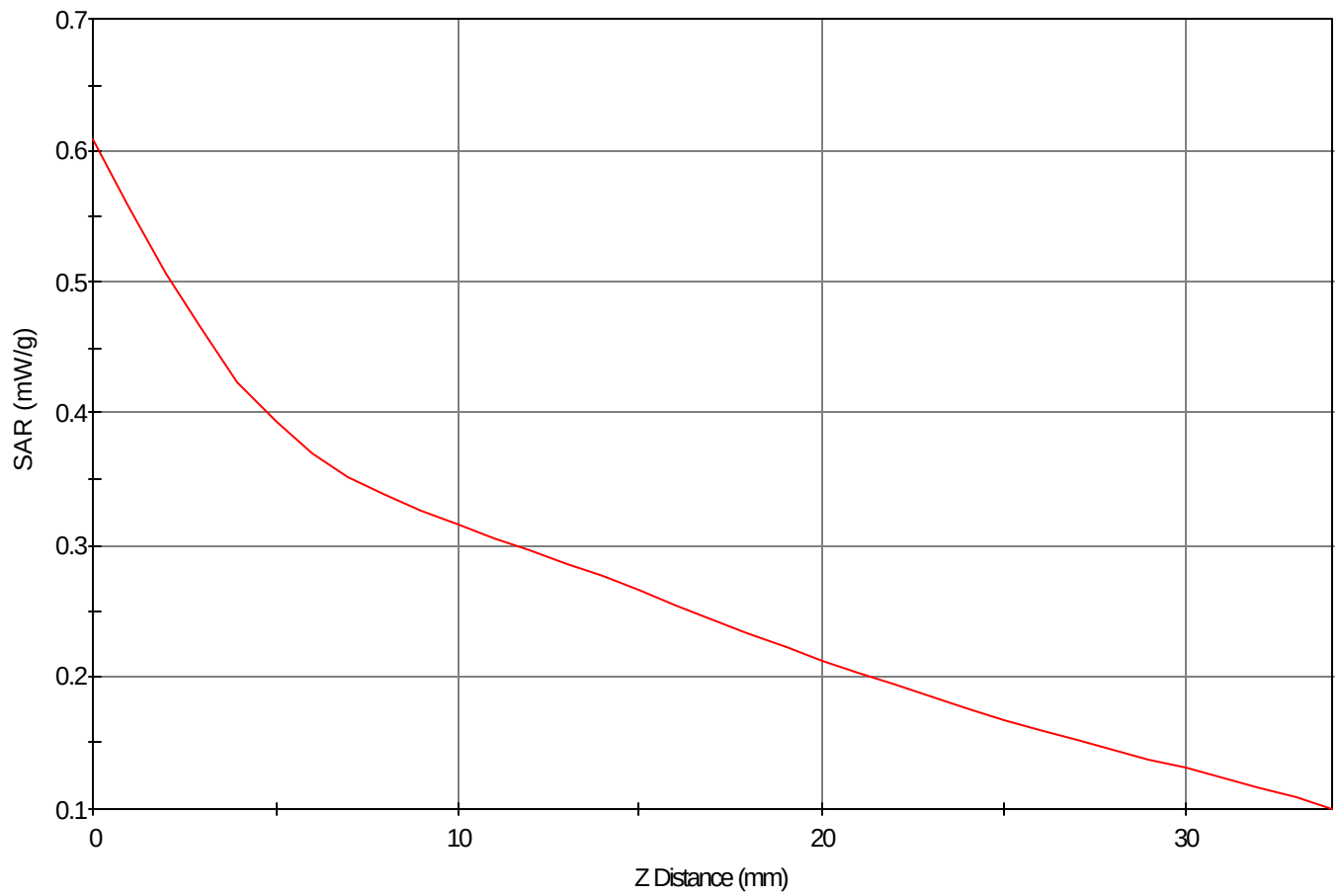
Area Scan - Max Peak SAR Value at x=33.0 y=3.0 = 0.47 W/kg

Zoom Scan - Max Peak SAR Value at x=40.0 y=3.0 z=0.0 = 0.61 W/kg

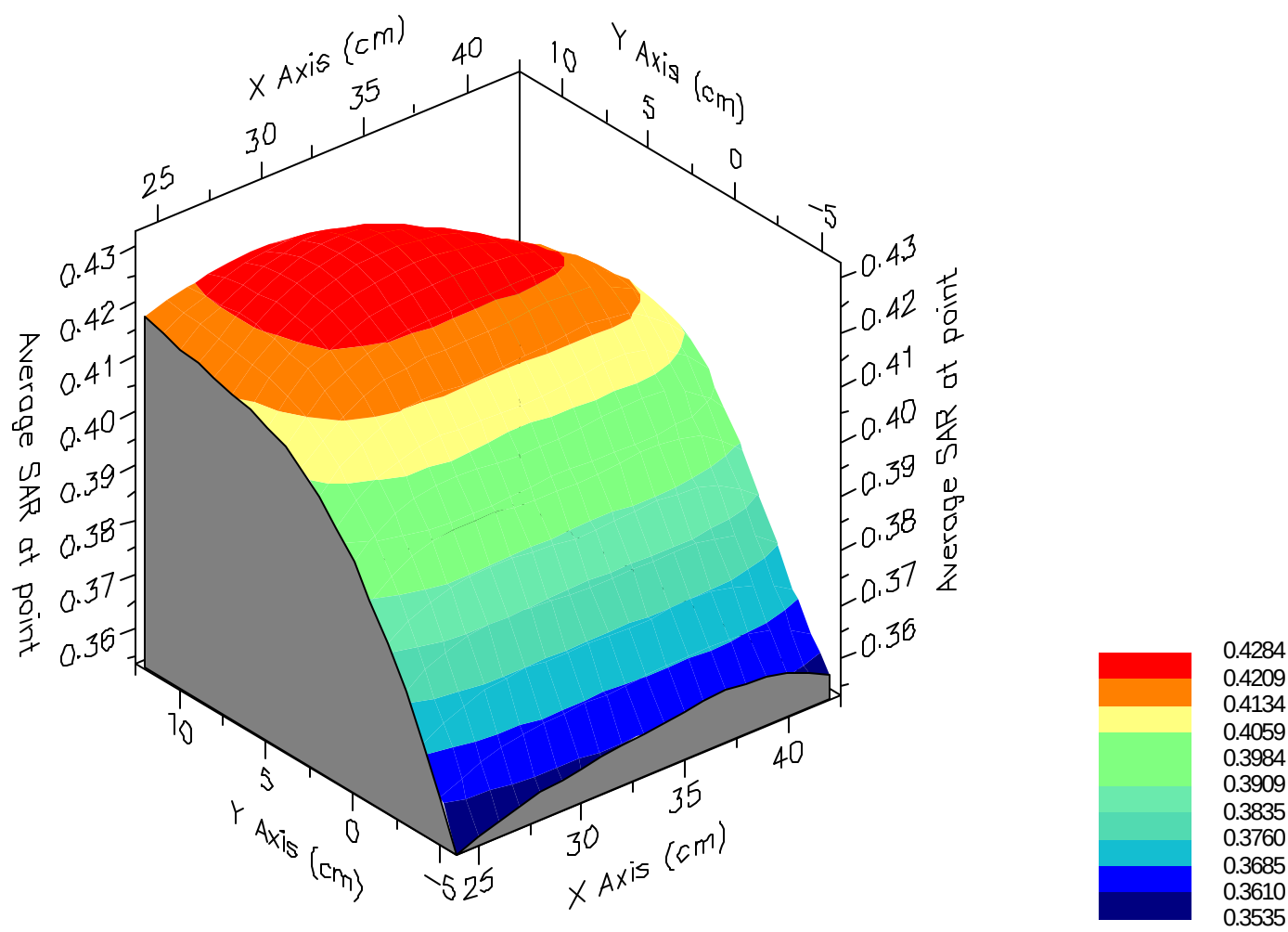
Max 1g SAR at x=31.0 y=8.0 z=0.0 = 0.40 W/kg

Max 10g SAR at x=31.0 y=6.0 z=0.0 = 0.29 W/kg

SAR - Z Axis
at Hotspot x:40.0 y:3.0



1g SAR Values





SAR Data Report 05042716

Start : 27-Apr-05 04:06:54 pm
End : 27-Apr-05 04:14:01 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 836.6 MHz
Transmit Pwr : 2 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-LEFT
Phantom Type : Left Ear
Tissue Type : Brain
Tissue Dielectric : 42.600
Tissue Conductivity : 0.910
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 835 MHz
Tissue Type : Brain
Calibrated Dielectric : 40.810
Calibrated Conductivity : 0.870
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.500
Probe Sensitivity : 3.807 3.736 3.821 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

GSM Cellular Mode CH - 190
Left Tilt
CF=8; Amb. Temp= 22.2 'C; Liq. Temp=21.1 'C

Power Drop Test:

Reading @ start = 0.321
Reading @ End = 0.317
Power at End = 98.6%

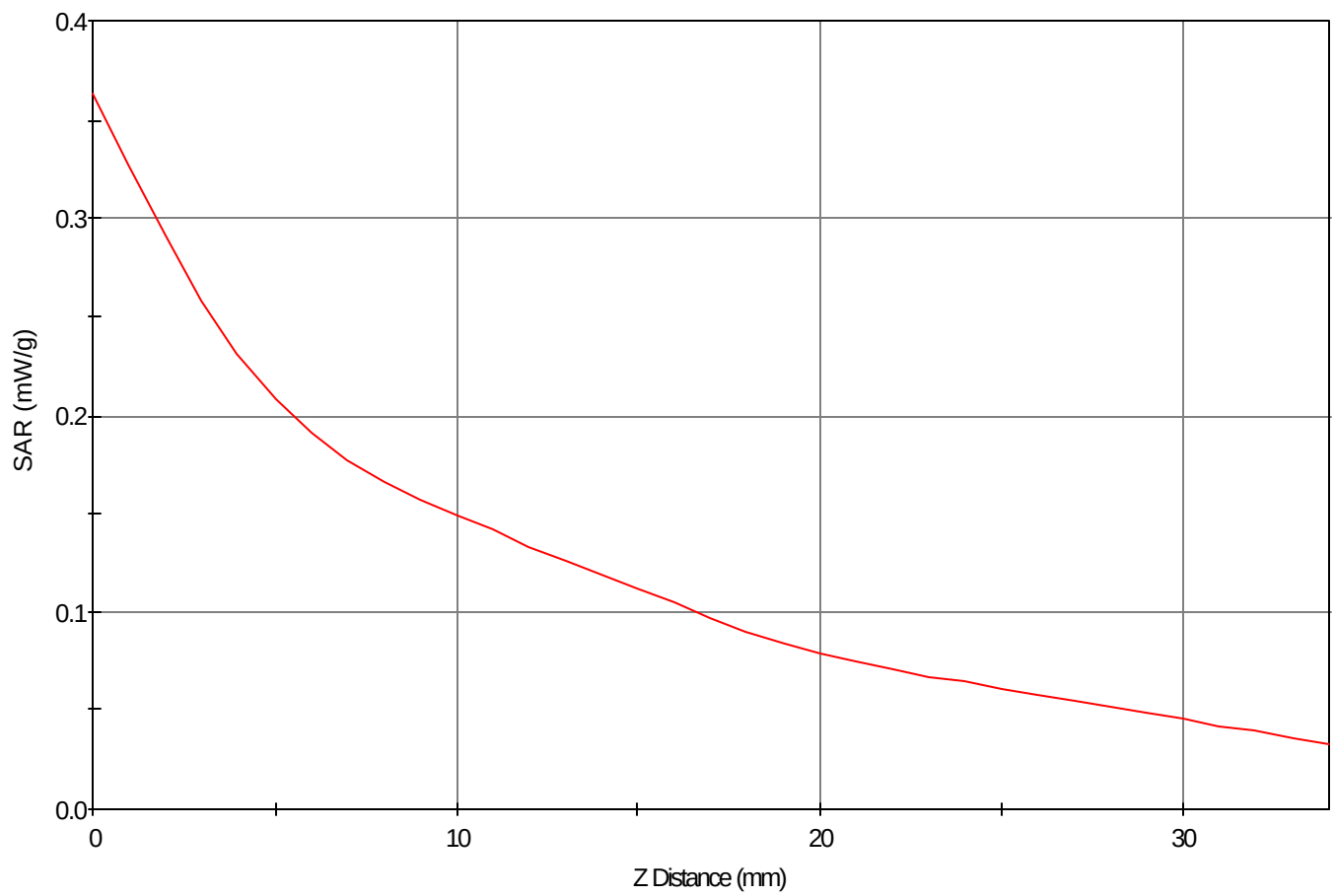
Area Scan - Max Peak SAR Value at x=-4.0 y=15.0 = 0.24 W/kg

Zoom Scan - Max Peak SAR Value at x=-11.0 y=16.0 z=0.0 = 0.36 W/kg

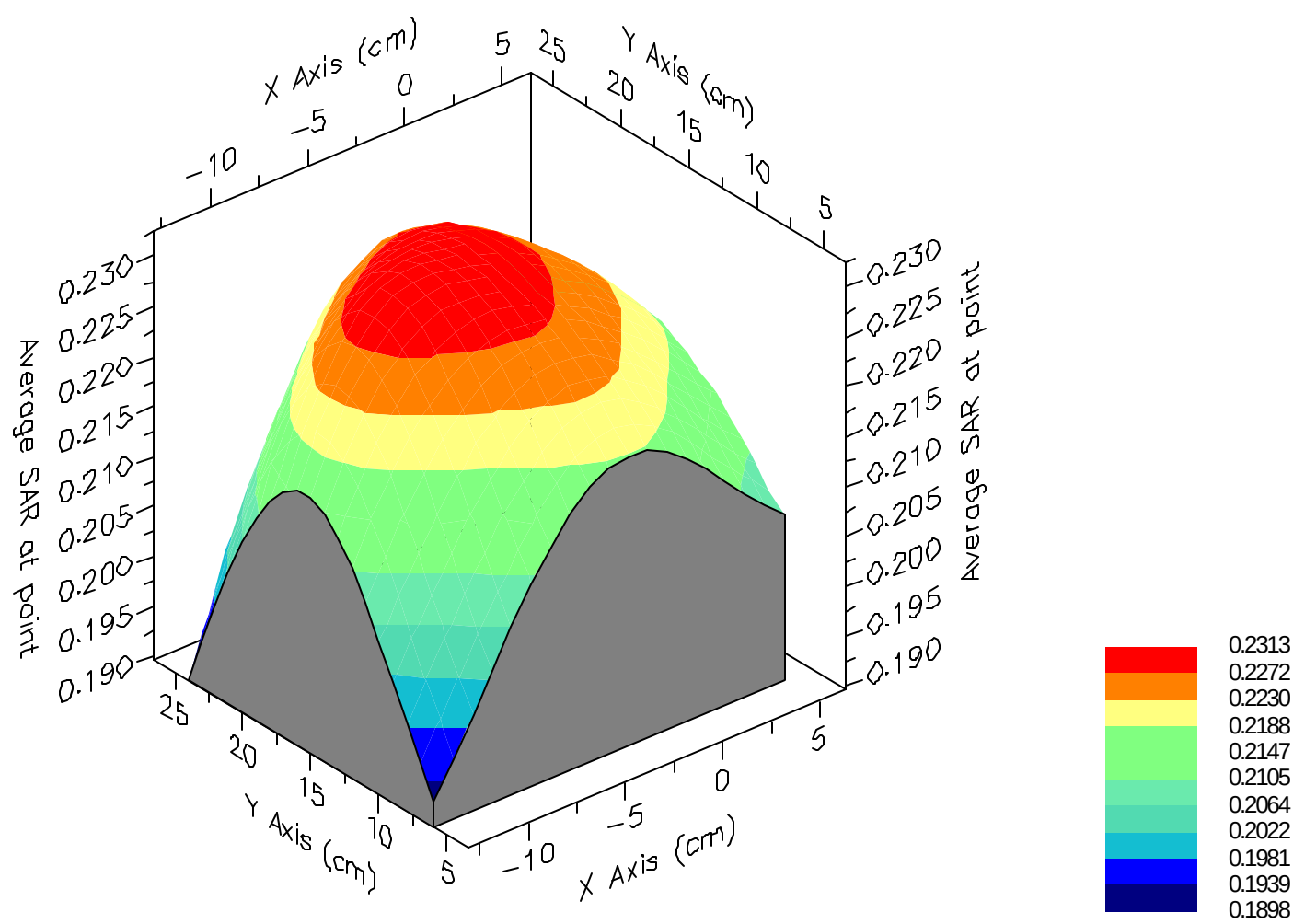
Max 1g SAR at x=-6.0 y=17.0 z=0.0 = 0.23 W/kg

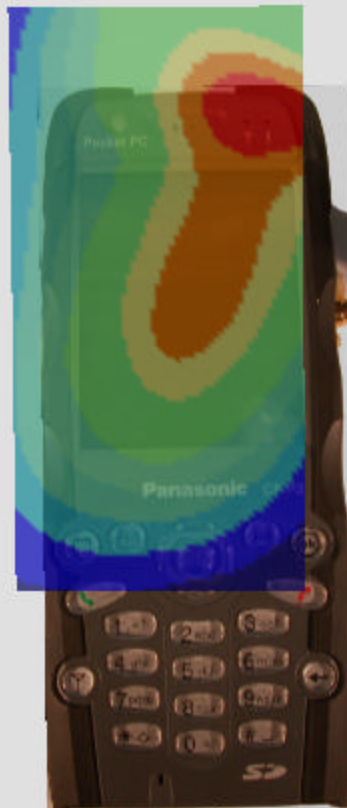
Max 10g SAR at x=-1.0 y=15.0 z=0.0 = 0.17 W/kg

SAR - Z Axis
at Hotspot x:-11.0 y:16.0



1g SAR Values





SAR Data Report 05110103

Start : 1-Nov-05 09:35:43 am
End : 1-Nov-05 09:41:39 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 848.8 MHz
Transmit Pwr : 2 W
Antenna Type : Helical
Antenna Posn. : Internal

Measurement Data:

Phantom Name : SAM FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 56.850
Tissue Conductivity : 0.980
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 835 MHz
Tissue Type : Muscle
Calibrated Dielectric : 53.660
Calibrated Conductivity : 0.980
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.850
Probe Sensitivity : 3.807 3.736 3.821 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

Cellular GPRS Mode Ch. 251
Body (1.5cm spacing)
CF=4; Amb. Temp= 21.4 'C; Liq. Temp=21.9 'C

Power Drop Test:

Reading @ start = 0.865
Reading @ End = 0.841
Power at End = 97.3%

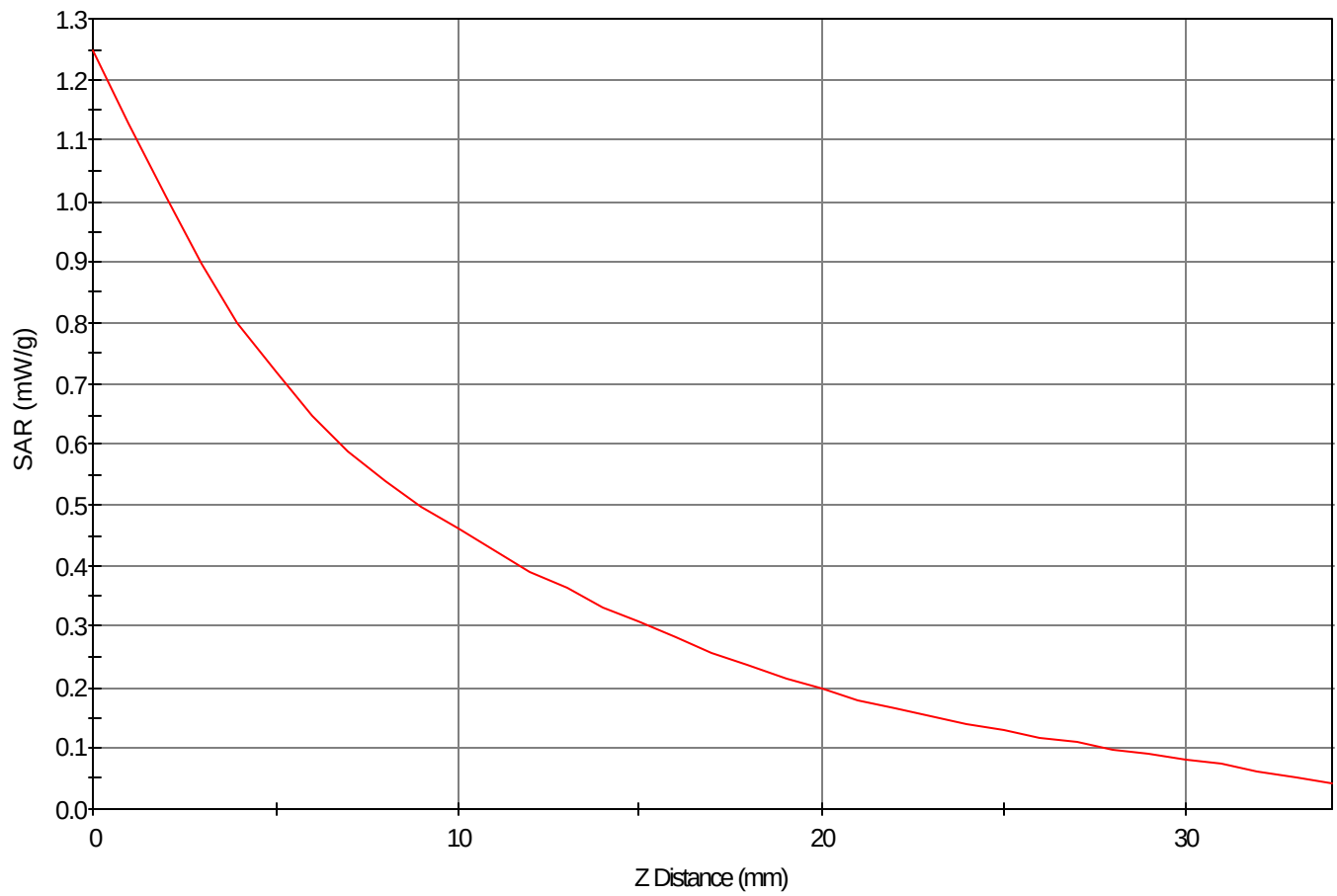
Area Scan - Max Peak SAR Value at x=12.0 y=25.0 = 0.89 W/kg

Zoom Scan - Max Peak SAR Value at x=8.0 y=24.0 z=0.0 = 1.27 W/kg

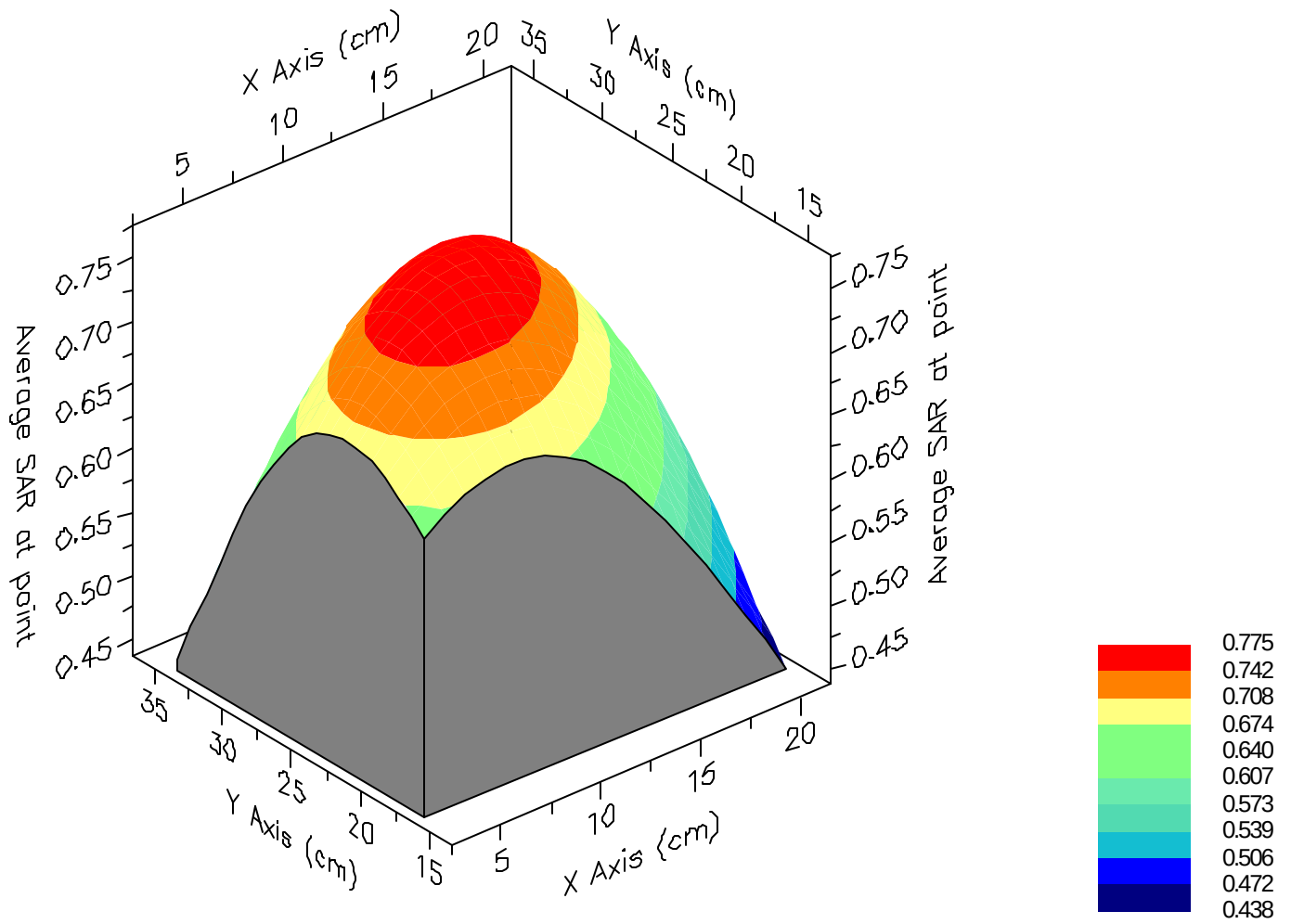
Max 1g SAR at x=10.0 y=24.0 z=0.0 = 0.85 W/kg

Max 10g SAR at x=10.0 y=23.0 z=0.0 = 0.51 W/kg

SAR - Z Axis
at Hotspot x:8.0 y:24.0



1g SAR Values





SAR Data Report 05110104

Start : 1-Nov-05 09:43:08 am
End : 1-Nov-05 09:49:42 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 848.8 MHz
Transmit Pwr : 2 W
Antenna Type : Helical
Antenna Posn. : Internal

Measurement Data:

Phantom Name : SAM FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 56.850
Tissue Conductivity : 0.980
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 835 MHz
Tissue Type : Muscle
Calibrated Dielectric : 53.660
Calibrated Conductivity : 0.980
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.850
Probe Sensitivity : 3.807 3.736 3.821 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

Cellular GPRS Mode Ch. 251
Body (1.5cm spacing w/ BlueTooth On)
CF=4; Amb. Temp= 21.4 'C; Liq. Temp=21.9 'C

Power Drop Test:

Reading @ start = 0.837
Reading @ End = 0.841
Power at End = 100.5%

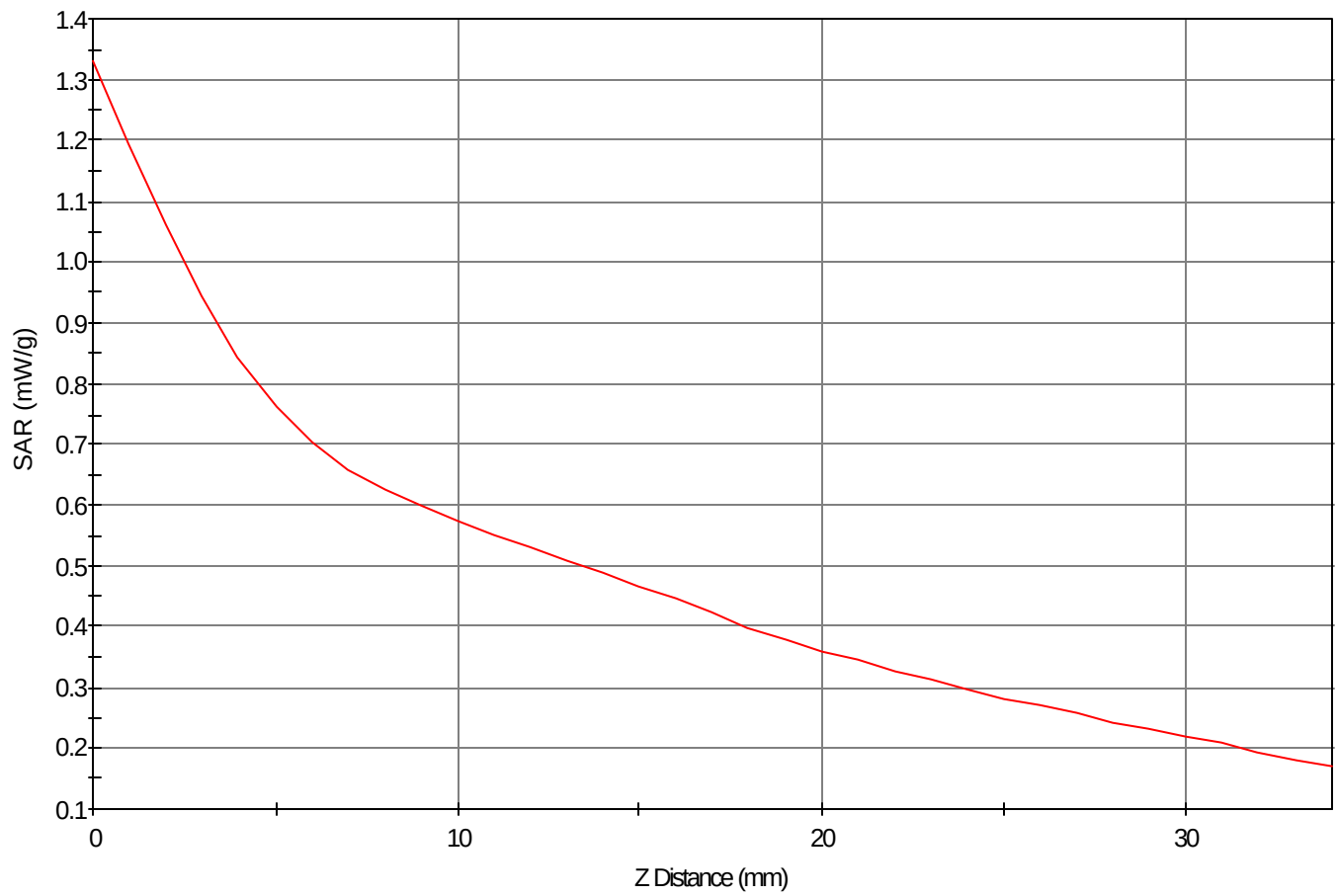
Area Scan - Max Peak SAR Value at x=6.0 y=-10.0 = 0.71 W/kg

Zoom Scan - Max Peak SAR Value at x=5.0 y=-8.0 z=0.0 = 1.36 W/kg

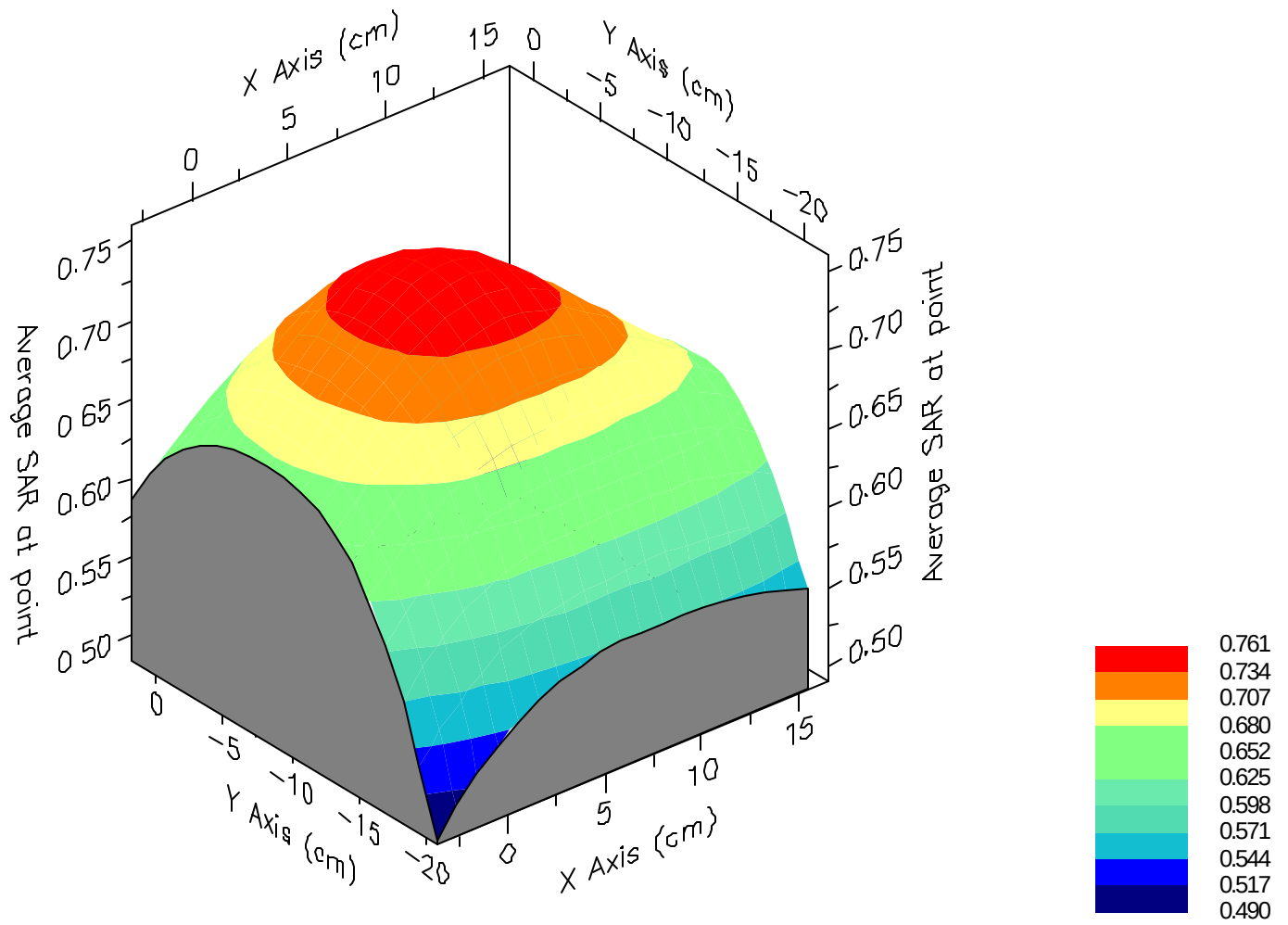
Max 1g SAR at x=5.0 y=-9.0 z=0.0 = 0.82 W/kg

Max 10g SAR at x=5.0 y=-11.0 z=0.0 = 0.57 W/kg

SAR - Z Axis
at Hotspot x:5.0 y:-8.0



1g SAR Values





SAR Data Report 05042115

Start : 21-Apr-05 03:30:55 pm
End : 21-Apr-05 03:37:49 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 1880 MHz
Transmit Pwr : 1.000 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-RIGHT
Phantom Type : Right Ear
Tissue Type : Brain
Tissue Dielectric : 41.230
Tissue Conductivity : 1.410
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 1900 MHz
Tissue Type : Brain
Calibrated Dielectric : 39.020
Calibrated Conductivity : 1.370
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.400
Probe Sensitivity : 5.115 4.969 4.453 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

GSM Mode CH - 661
Right Cheek
CF=8; Amb. Temp= 22.2 'C; Liq. Temp=21.1 'C

Power Drop Test:

Reading @ start = 0.220
Reading @ End = 0.223
Power at End = 101.1%

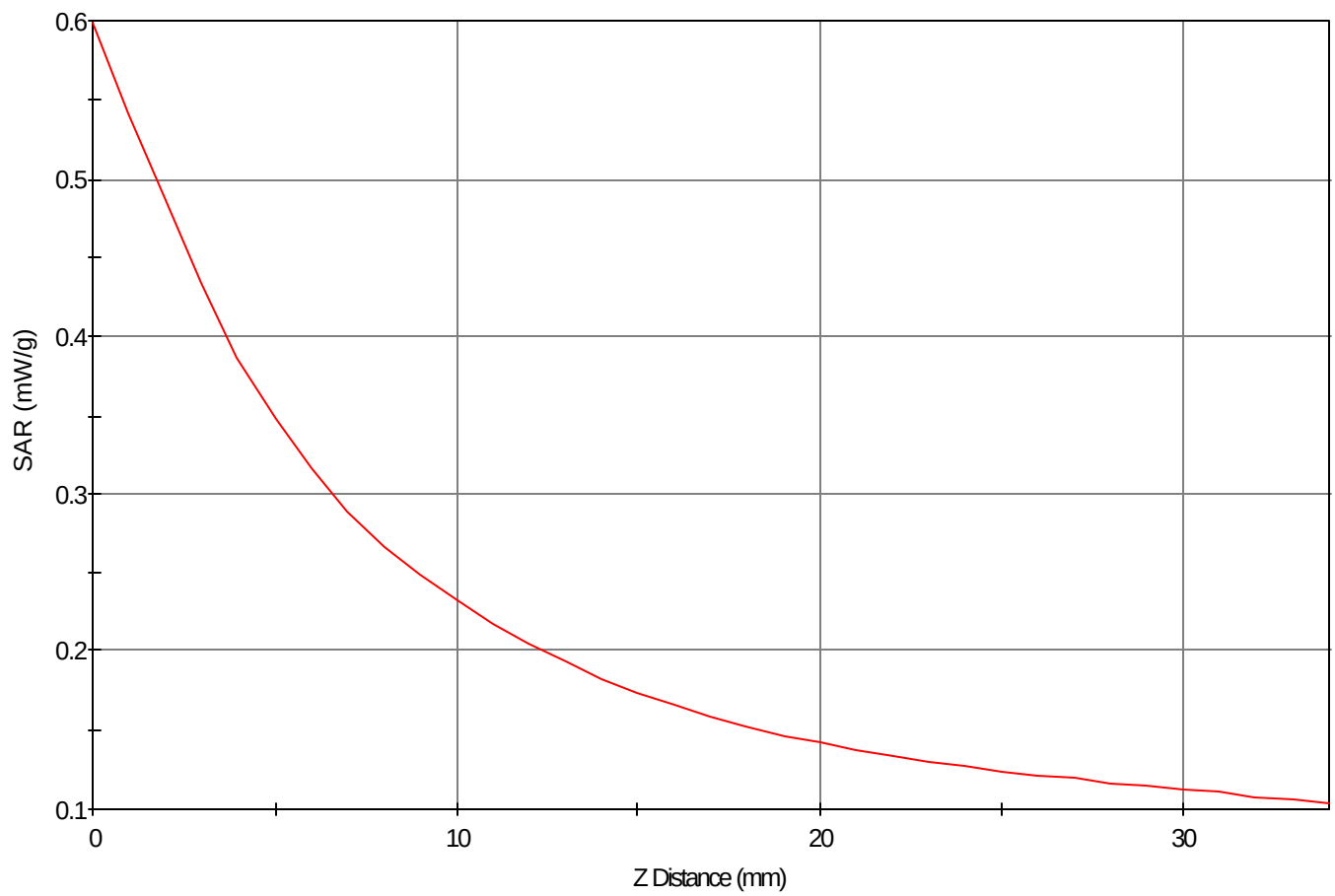
Area Scan - Max Peak SAR Value at x=-2.0 y=-21.0 = 0.39 W/kg

Zoom Scan - Max Peak SAR Value at x=-2.0 y=-19.0 z=0.0 = 0.60 W/kg

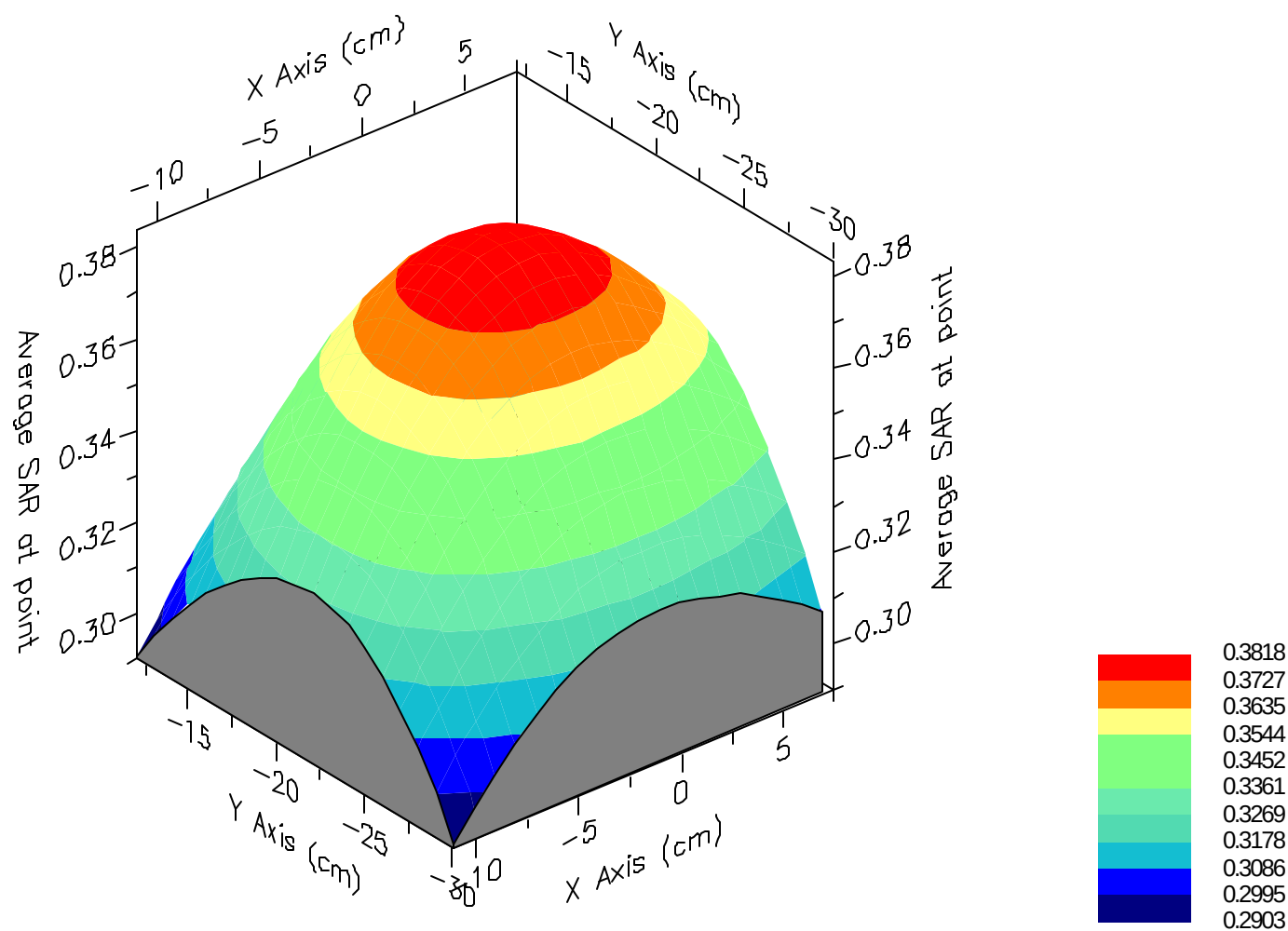
Max 1g SAR at x=-1.0 y=-21.0 z=0.0 = 0.38 W/kg

Max 10g SAR at x=1.0 y=-21.0 z=0.0 = 0.25 W/kg

SAR - Z Axis
at Hotspot x:-2.0 y:-19.0



1g SAR Values





SAR Data Report 05042201

Start : 22-Apr-05 12:50:21 pm
End : 22-Apr-05 12:57:11 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 1880 MHz
Transmit Pwr : 1 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-RIGHT
Phantom Type : Right Ear
Tissue Type : Brain
Tissue Dielectric : 41.230
Tissue Conductivity : 1.410
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 1900 MHz
Tissue Type : Brain
Calibrated Dielectric : 39.020
Calibrated Conductivity : 1.370
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.400
Probe Sensitivity : 5.115 4.969 4.453 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

GSM Mode CH - 661
Right Tilt
CF=8; Amb. Temp= 22.2 'C; Liq. Temp=21.1 'C

Power Drop Test:

Reading @ start = 0.080
Reading @ End = 0.080
Power at End = 99.2%

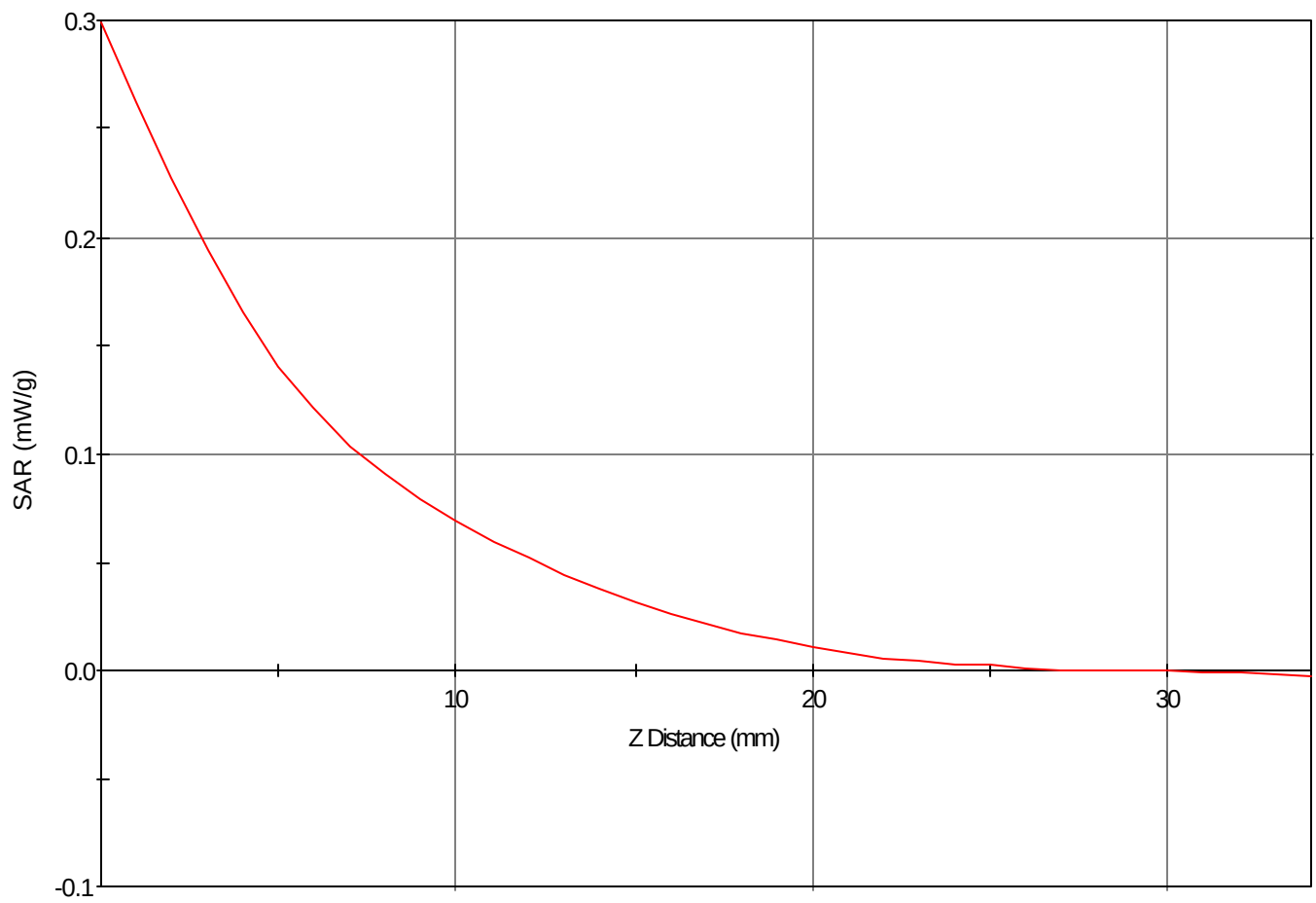
Area Scan - Max Peak SAR Value at x=-4.0 y=-20.0 = 0.16 W/kg

Zoom Scan - Max Peak SAR Value at x=-4.0 y=-20.0 z=0.0 = 0.30 W/kg

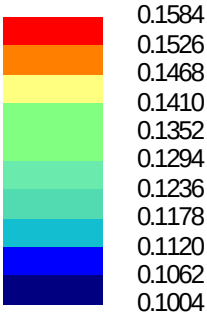
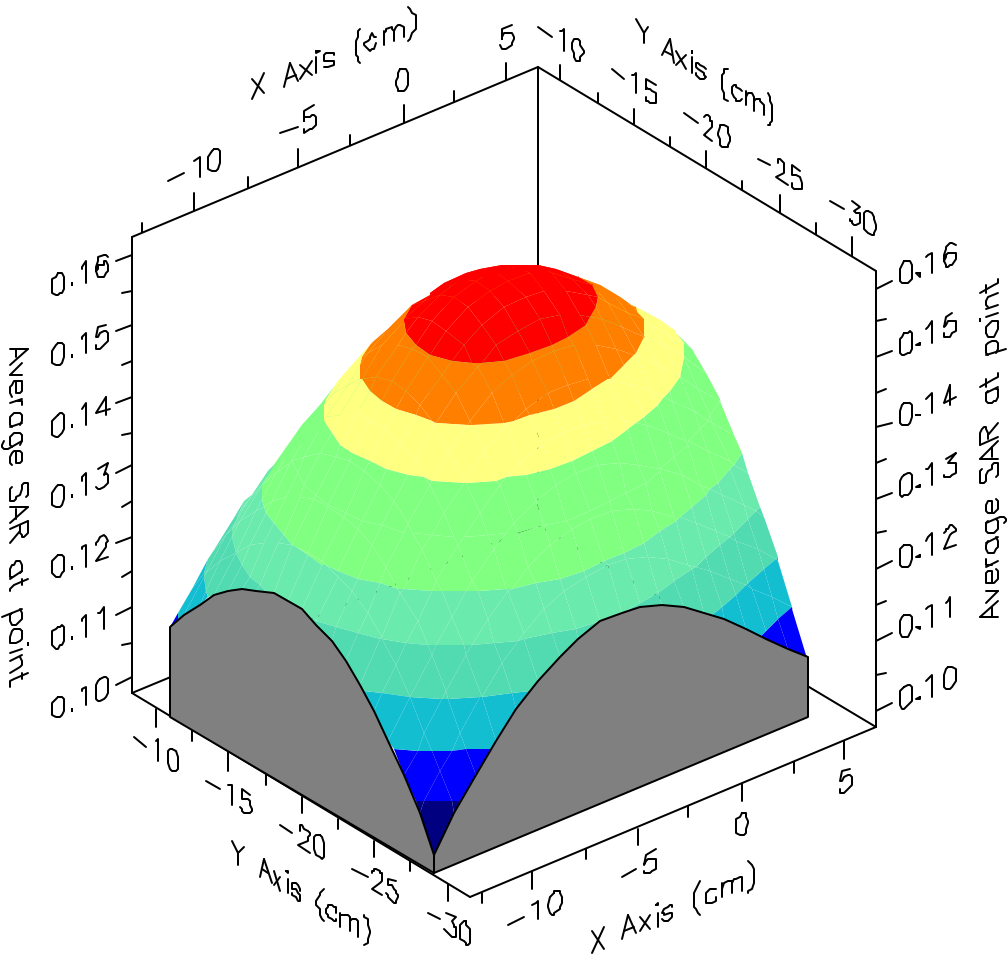
Max 1g SAR at x=-3.0 y=-19.0 z=0.0 = 0.16 W/kg

Max 10g SAR at x=-1.0 y=-19.0 z=0.0 = 0.08 W/kg

SAR - Z Axis
at Hotspot x:-4.0 y:-20.0



1g SAR Values





SAR Data Report 05110112

Start : 1-Nov-05 11:22:26 am
End : 1-Nov-05 11:29:27 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 1880 MHz
Transmit Pwr : 1 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-LEFT
Phantom Type : Left Ear
Tissue Type : Brain
Tissue Dielectric : 40.150
Tissue Conductivity : 1.420
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 1900 MHz
Tissue Type : Brain
Calibrated Dielectric : 39.020
Calibrated Conductivity : 1.370
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.400
Probe Sensitivity : 5.115 4.969 4.453 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

PCS GSM Mode Ch. 661
Left Cheek
CF=8; Amb. Temp= 21.4 'C; Liq. Temp=21.9 'C

Power Drop Test:

Reading @ start = 0.219
Reading @ End = 0.220
Power at End = 100.5%

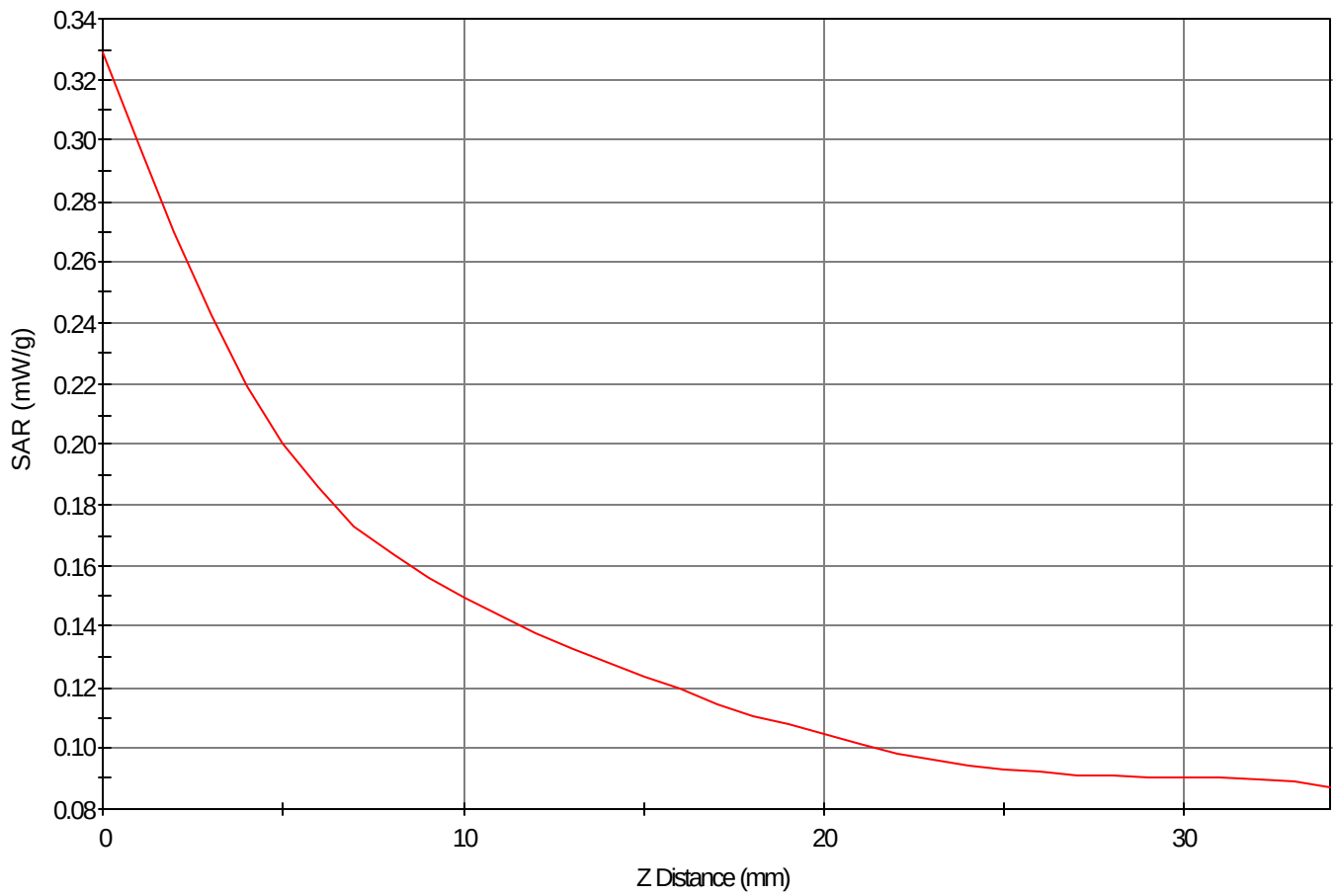
Area Scan - Max Peak SAR Value at x=-3.0 y=-4.0 = 0.25 W/kg

Zoom Scan - Max Peak SAR Value at x=-3.0 y=-5.0 z=0.0 = 0.33 W/kg

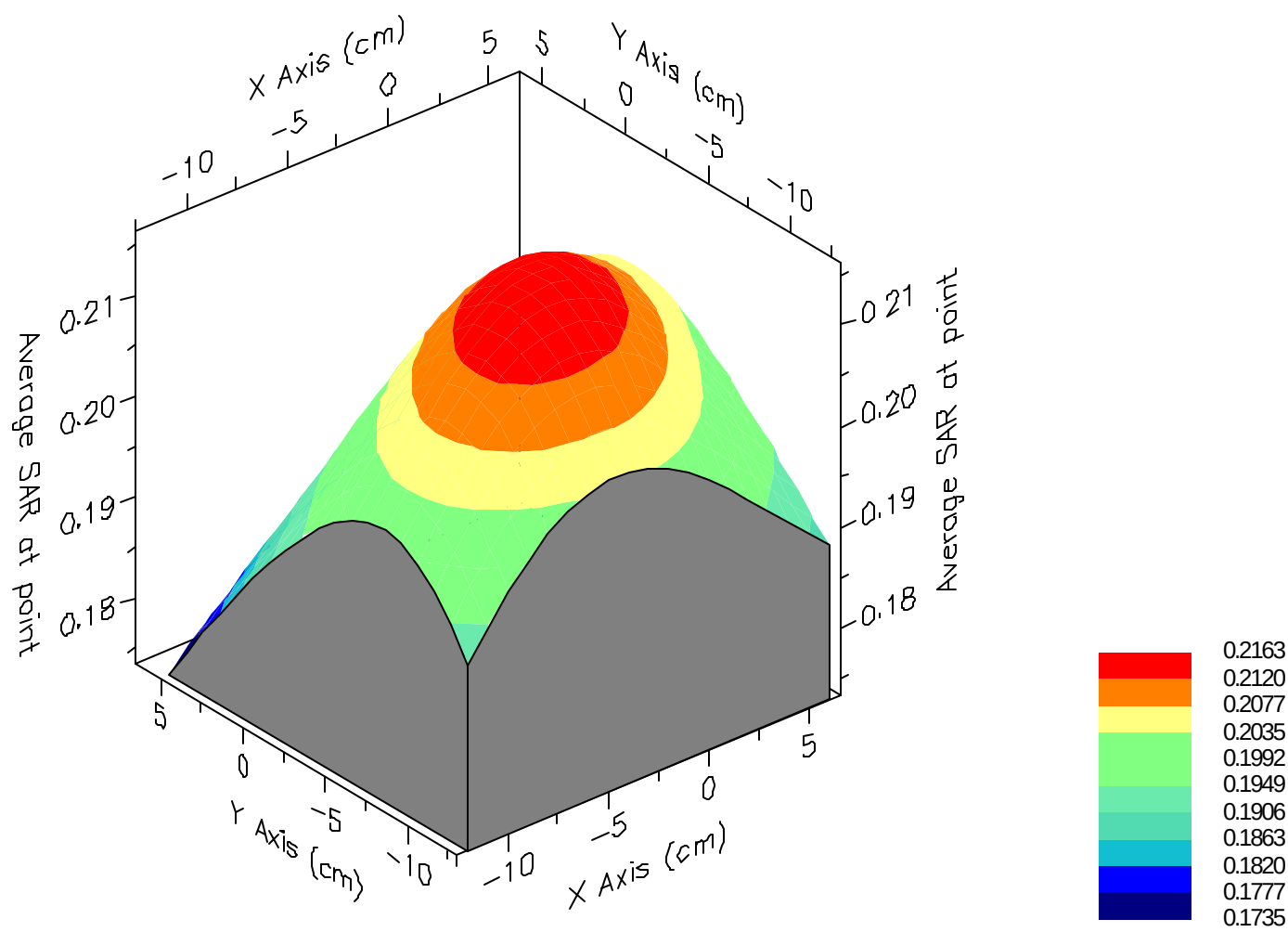
Max 1g SAR at x=-3.0 y=-7.0 z=0.0 = 0.25 W/kg

Max 10g SAR at x=0.0 y=-5.0 z=0.0 = 0.18 W/kg

SAR - Z Axis
at Hotspot x:-3.0 y:-5.0



1g SAR Values





SAR Data Report 05110109

Start : 1-Nov-05 11:05:06 am
End : 1-Nov-05 11:10:04 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 1880 MHz
Transmit Pwr : 1 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-LEFT
Phantom Type : Left Ear
Tissue Type : Brain
Tissue Dielectric : 40.150
Tissue Conductivity : 1.420
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 1900 MHz
Tissue Type : Brain
Calibrated Dielectric : 39.020
Calibrated Conductivity : 1.370
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.400
Probe Sensitivity : 5.115 4.969 4.453 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

PCS GSM Mode Ch. 661
Left Tilt
CF=8; Amb. Temp= 22.2 'C; Liq. Temp=21.1 'C

Power Drop Test:

Reading @ start = 0.109
Reading @ End = 0.105
Power at End = 95.8%

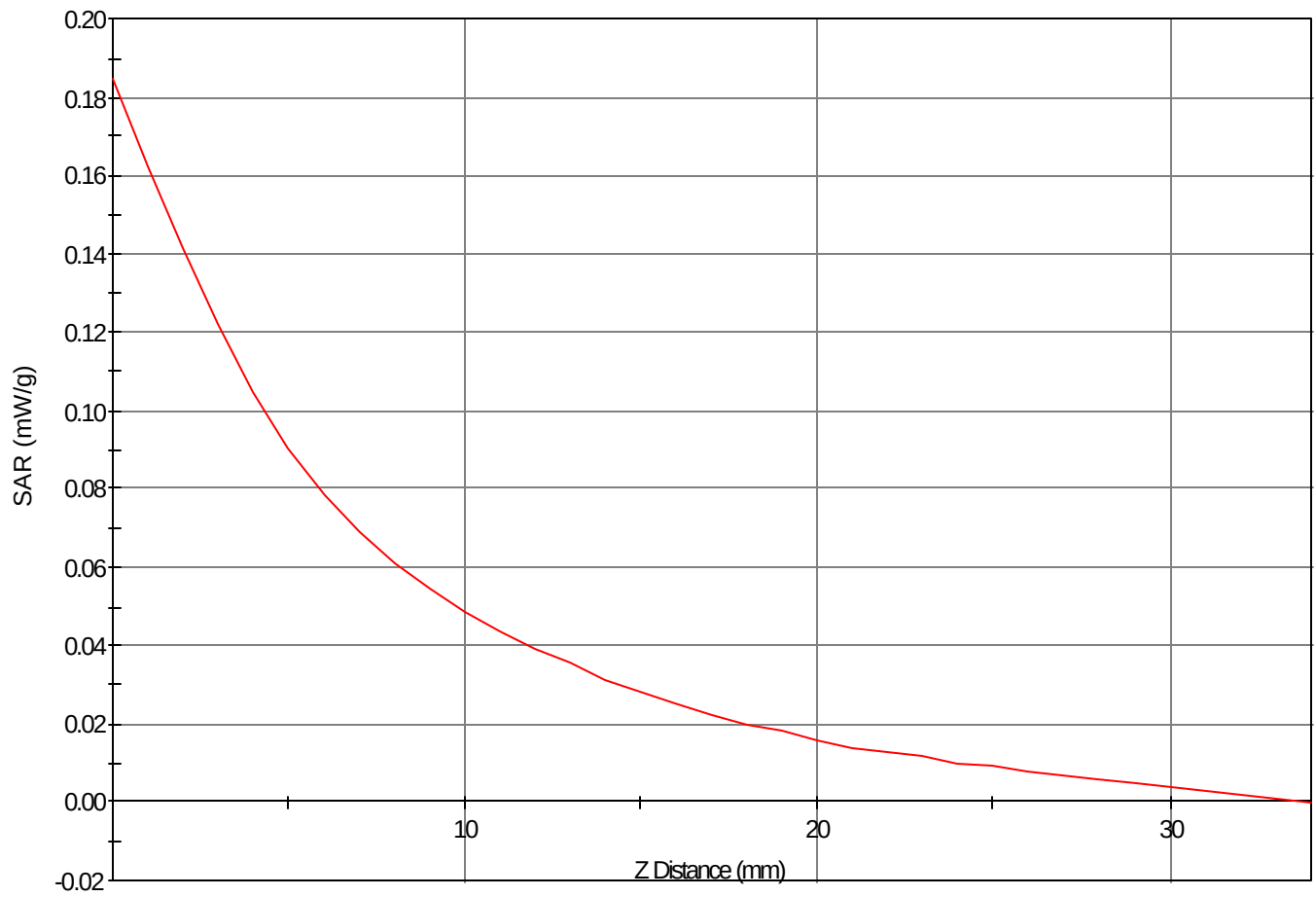
Area Scan - Max Peak SAR Value at x=-10.0 y=-7.0 = 0.13 W/kg

Zoom Scan - Max Peak SAR Value at x=-3.0 y=-3.0 z=0.0 = 0.18 W/kg

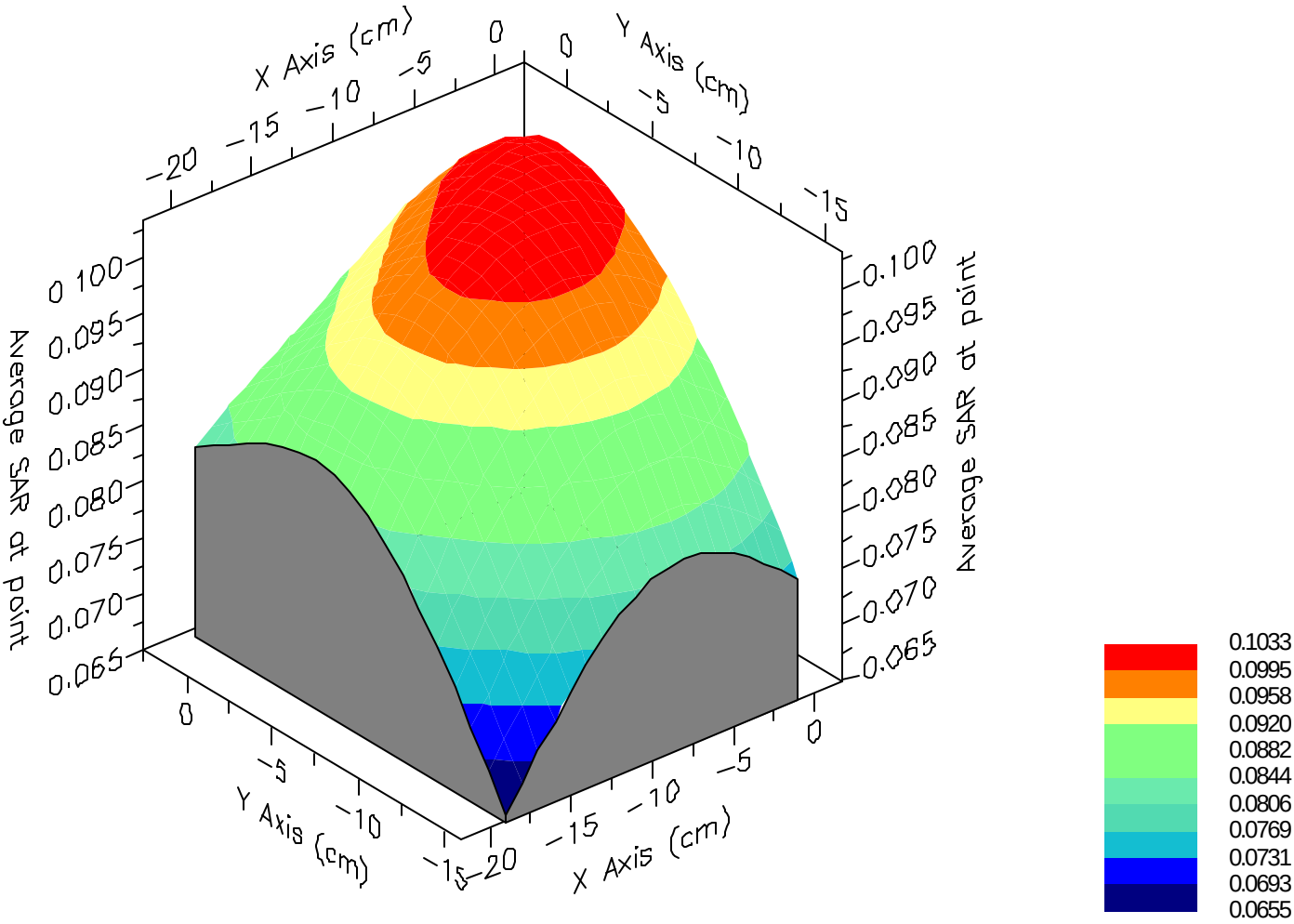
Max 1g SAR at x=-5.0 y=-4.0 z=0.0 = 0.15 W/kg

Max 10g SAR at x=-7.0 y=-4.0 z=0.0 = 0.10 W/kg

SAR - Z Axis
at Hotspot x:-3.0 y:-3.0



1g SAR Values





SAR Data Report 05110113

Start : 1-Nov-05 11:35:28 am
End : 1-Nov-05 11:46:00 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 1909.8 MHz
Transmit Pwr : 1 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 52.300
Tissue Conductivity : 1.530
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 1900 MHz
Tissue Type : Muscle
Calibrated Dielectric : 39.020
Calibrated Conductivity : 1.370
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.400
Probe Sensitivity : 5.115 4.969 4.453 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

PCS GPRS Mode Ch. 810
Body (1.5cm spacing)
CF=4; Amb. Temp= 22.2 'C; Liq. Temp=21.1 'C

Power Drop Test:

Reading @ start = 0.136
Reading @ End = 0.142
Power at End = 104.0%

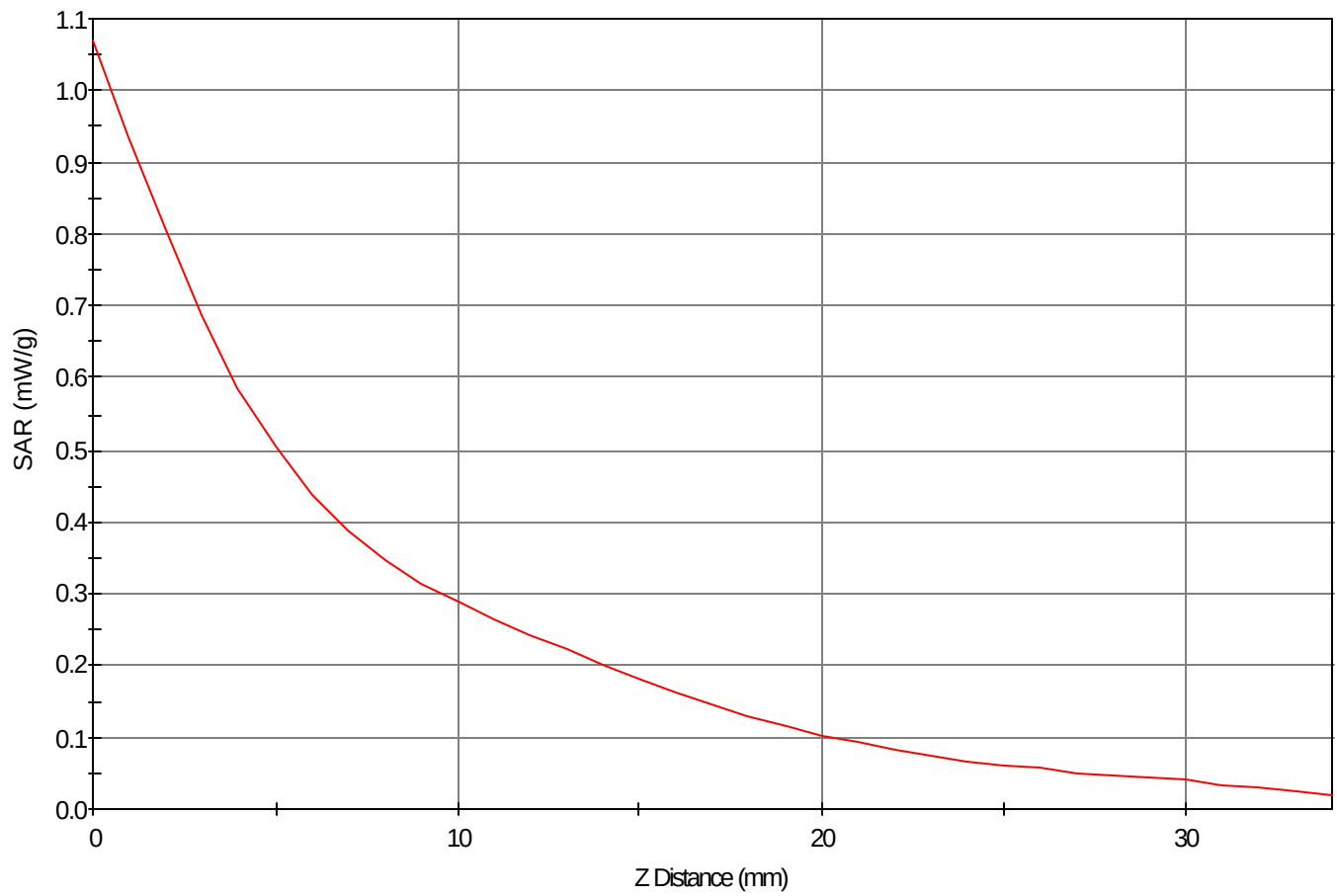
Area Scan - Max Peak SAR Value at x=14.0 y=70.0 = 0.67 W/kg

Zoom Scan - Max Peak SAR Value at x=14.0 y=72.0 z=0.0 = 1.07 W/kg

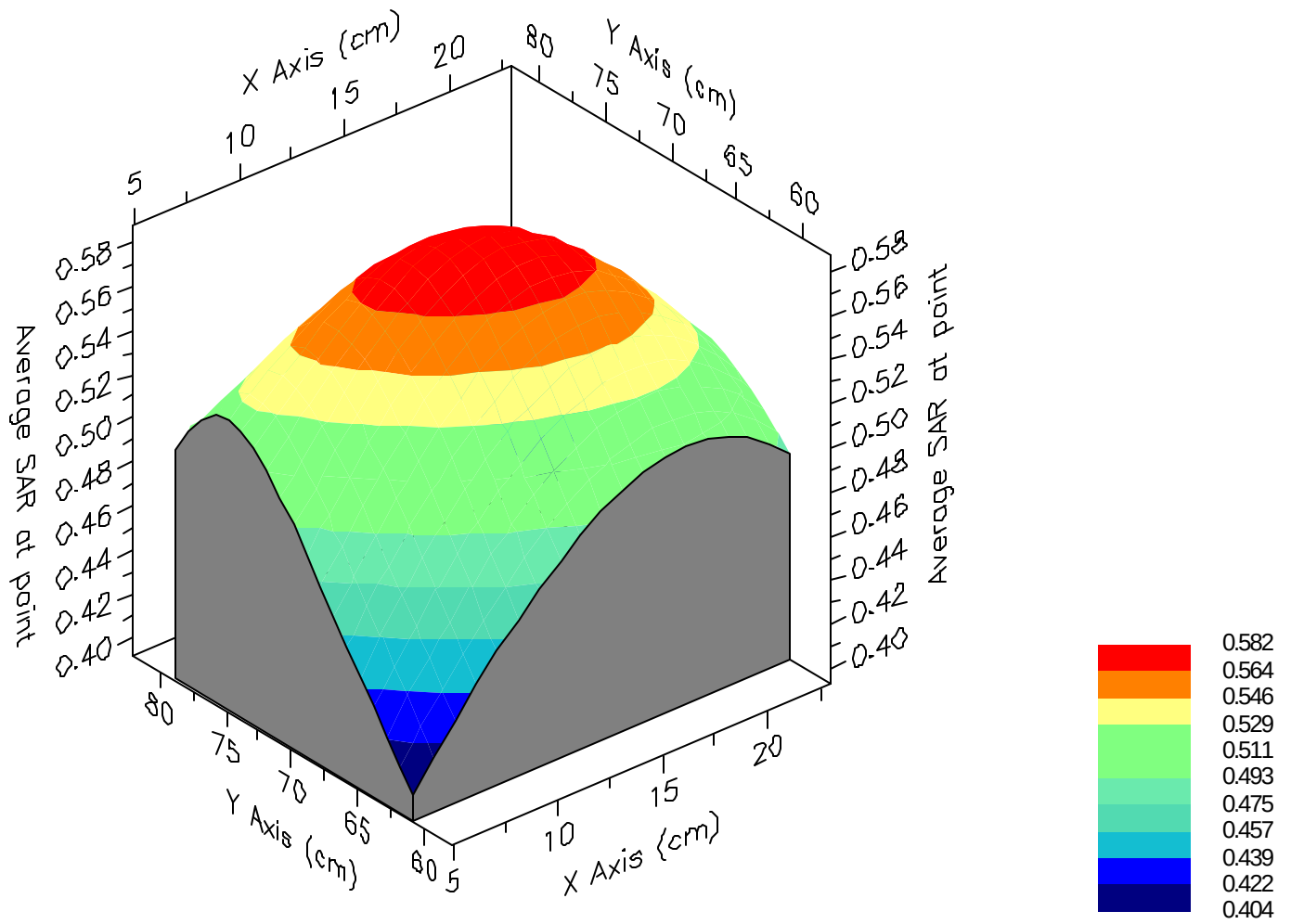
Max 1g SAR at x=14.0 y=72.0 z=0.0 = 0.68 W/kg

Max 10g SAR at x=14.0 y=70.0 z=0.0 = 0.41 W/kg

SAR - Z Axis
at Hotspot x:14.0 y:72.0



1g SAR Values





SAR Data Report 05110114

Start : 1-Nov-05 11:50:21 am
End : 1-Nov-05 12:00:43 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 1909.8 MHz
Transmit Pwr : 1 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 52.300
Tissue Conductivity : 1.530
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 1900 MHz
Tissue Type : Muscle
Calibrated Dielectric : 39.020
Calibrated Conductivity : 1.370
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.400
Probe Sensitivity : 5.115 4.969 4.453 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

PCS GPRS Mode Ch. 810
Body (1.5cm spacing w/ BlueTooth On)
CF=4; Amb. Temp= 21.4 'C; Liq. Temp=21.9 'C

Power Drop Test:

Reading @ start = 0.920
Reading @ End = 0.956
Power at End = 103.9%

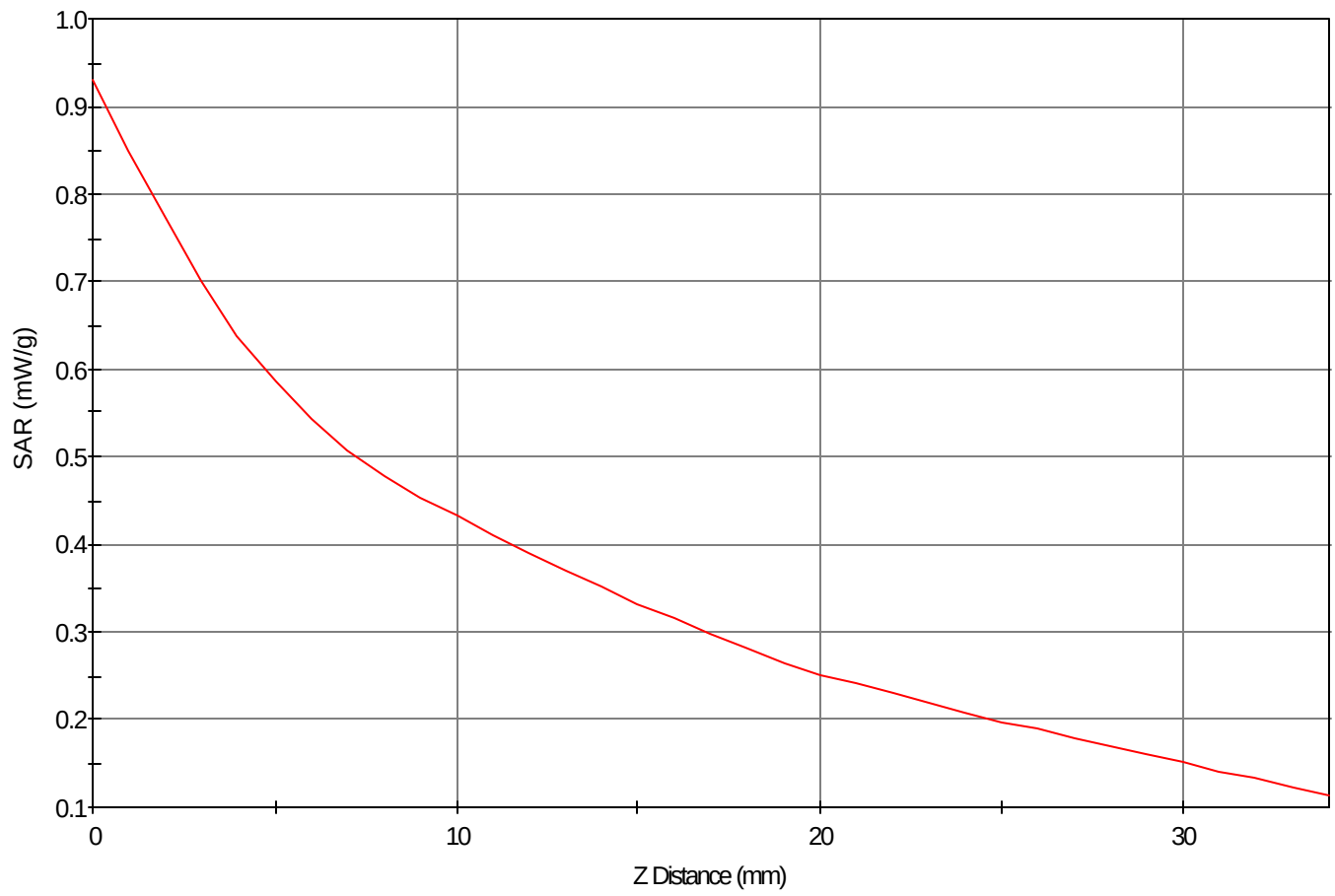
Area Scan - Max Peak SAR Value at x=-3.0 y=-14.0 = 0.64 W/kg

Zoom Scan - Max Peak SAR Value at x=-7.0 y=-7.0 z=0.0 = 0.93 W/kg

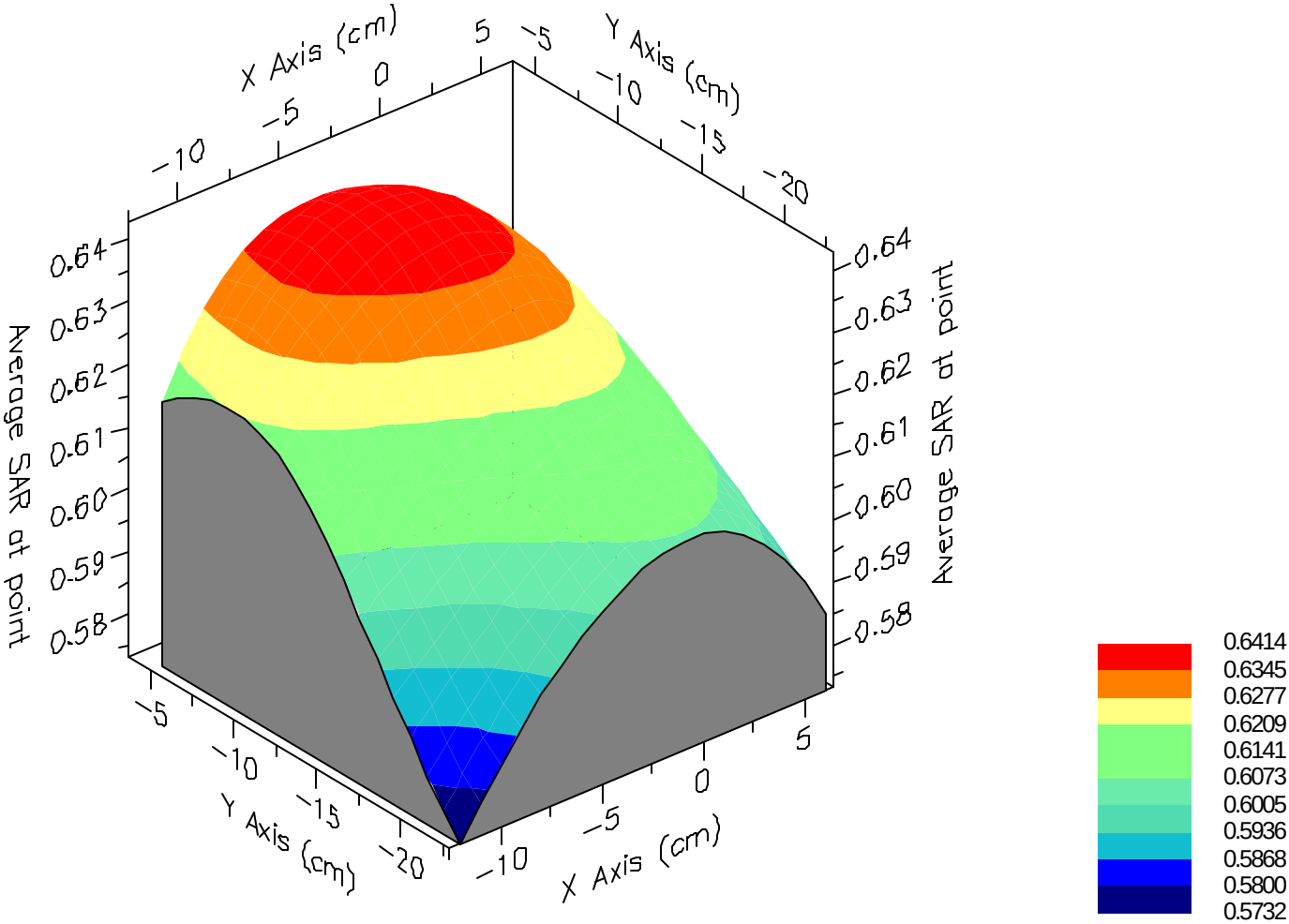
Max 1g SAR at x=-4.0 y=-8.0 z=0.0 = 0.64 W/kg

Max 10g SAR at x=-3.0 y=-11.0 z=0.0 = 0.46 W/kg

SAR - Z Axis
at Hotspot x:-7.0 y:-7.0



1g SAR Values





SAR Data Report 05050210

Start : 2-May-05 11:01:12 am
End : 2-May-05 11:10:34 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 2441 MHz
Transmit Pwr : 0.018 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 53.070
Tissue Conductivity : 1.930
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Muscle
Calibrated Dielectric : 52.230
Calibrated Conductivity : 1.930
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.300
Probe Sensitivity : 5.496 4.887 5.267 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

Bluetooth Mode
Body (1.5cm)
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=21.1 'C

Power Drop Test:

Reading @ start = 0.022
Reading @ End = 0.022
Power at End = 100.0%

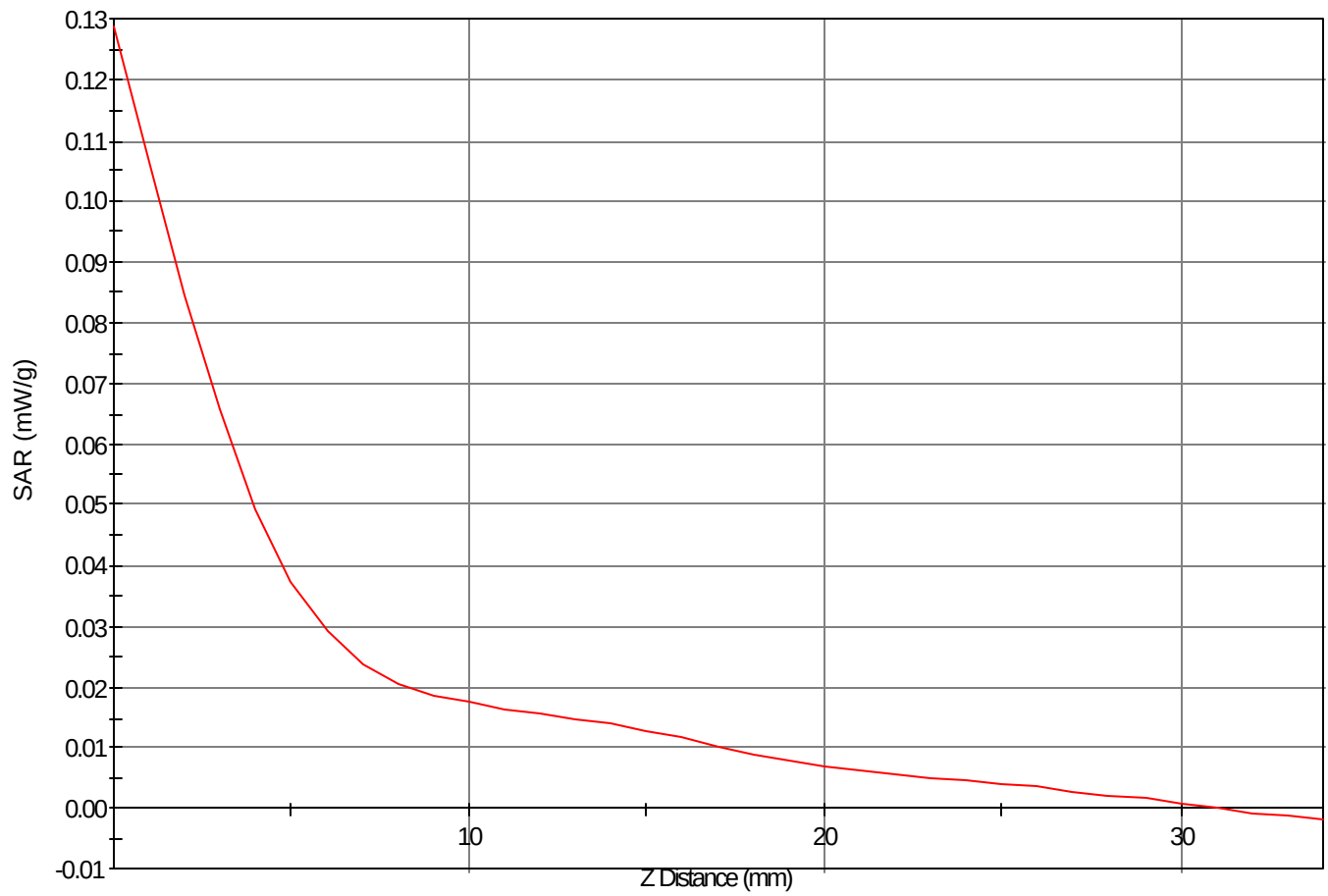
Area Scan - Max Peak SAR Value at x=23.0 y=40.0 = 0.05 W/kg

Zoom Scan - Max Peak SAR Value at x=19.0 y=40.0 z=0.0 = 0.13 W/kg

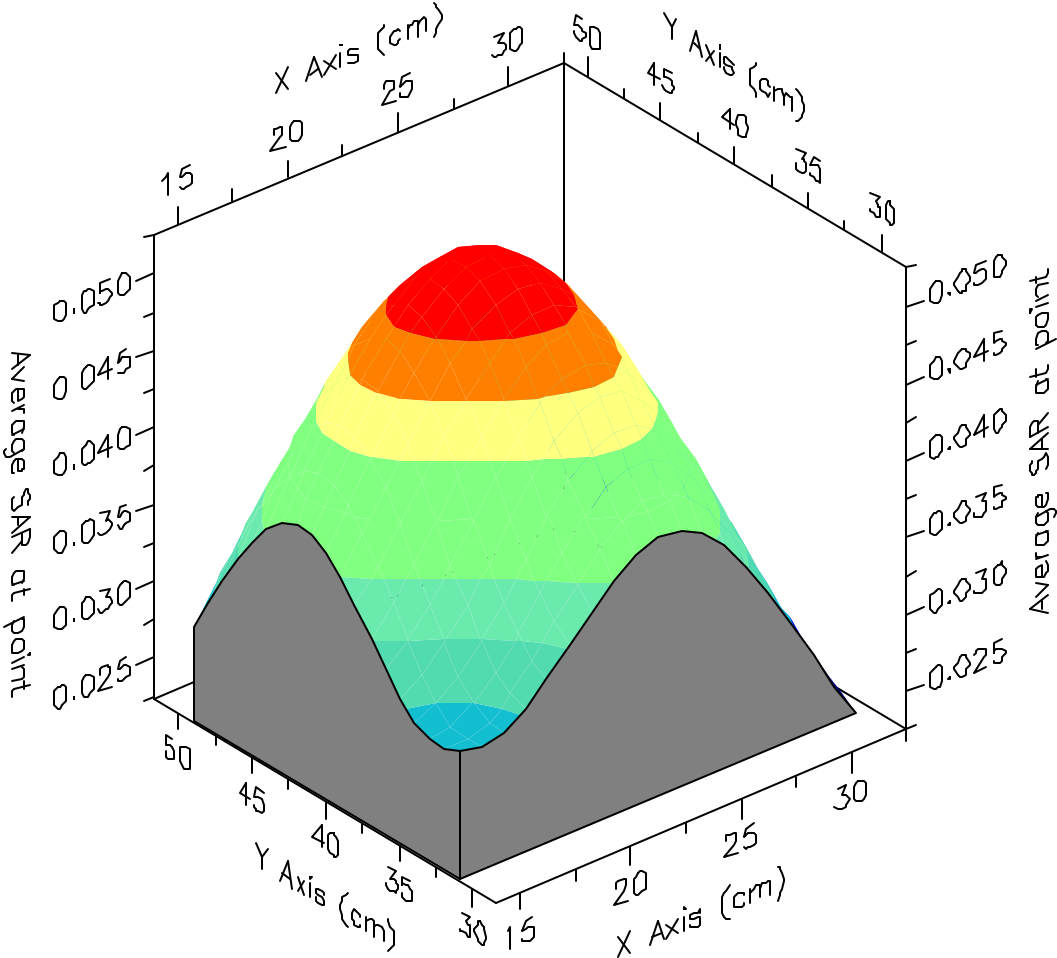
Max 1g SAR at x=22.0 y=41.0 z=0.0 = 0.05 W/kg

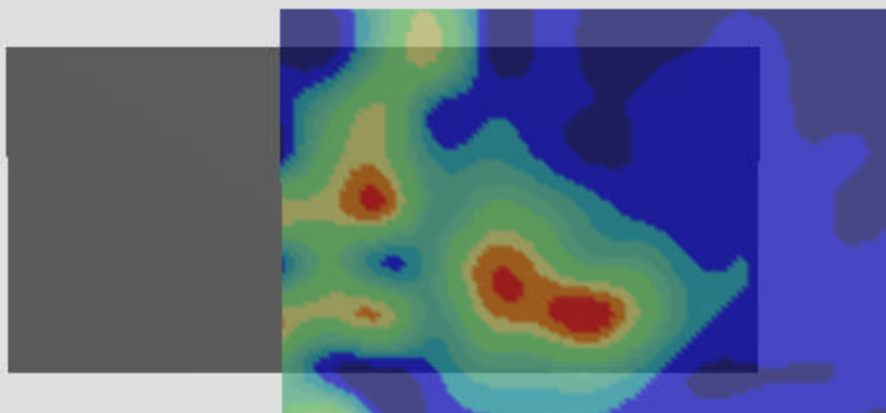
Max 10g SAR at x=21.0 y=40.0 z=0.0 = 0.02 W/kg

SAR - Z Axis
at Hotspot x:19.0 y:40.0



1g SAR Values





SAR Data Report 05050315

Start : 3-May-05 02:17:23 pm
End : 3-May-05 02:23:45 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 2438 MHz
Transmit Pwr : 0.033 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 53.070
Tissue Conductivity : 1.930
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Muscle
Calibrated Dielectric : 52.230
Calibrated Conductivity : 1.930
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.300
Probe Sensitivity : 5.496 4.887 5.267 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

WLAN Mode @ 1Mbps
Body (1.5cm)
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=21.1 'C

Power Drop Test:

Reading @ start = 0.033
Reading @ End = 0.033
Power at End = 103.8%

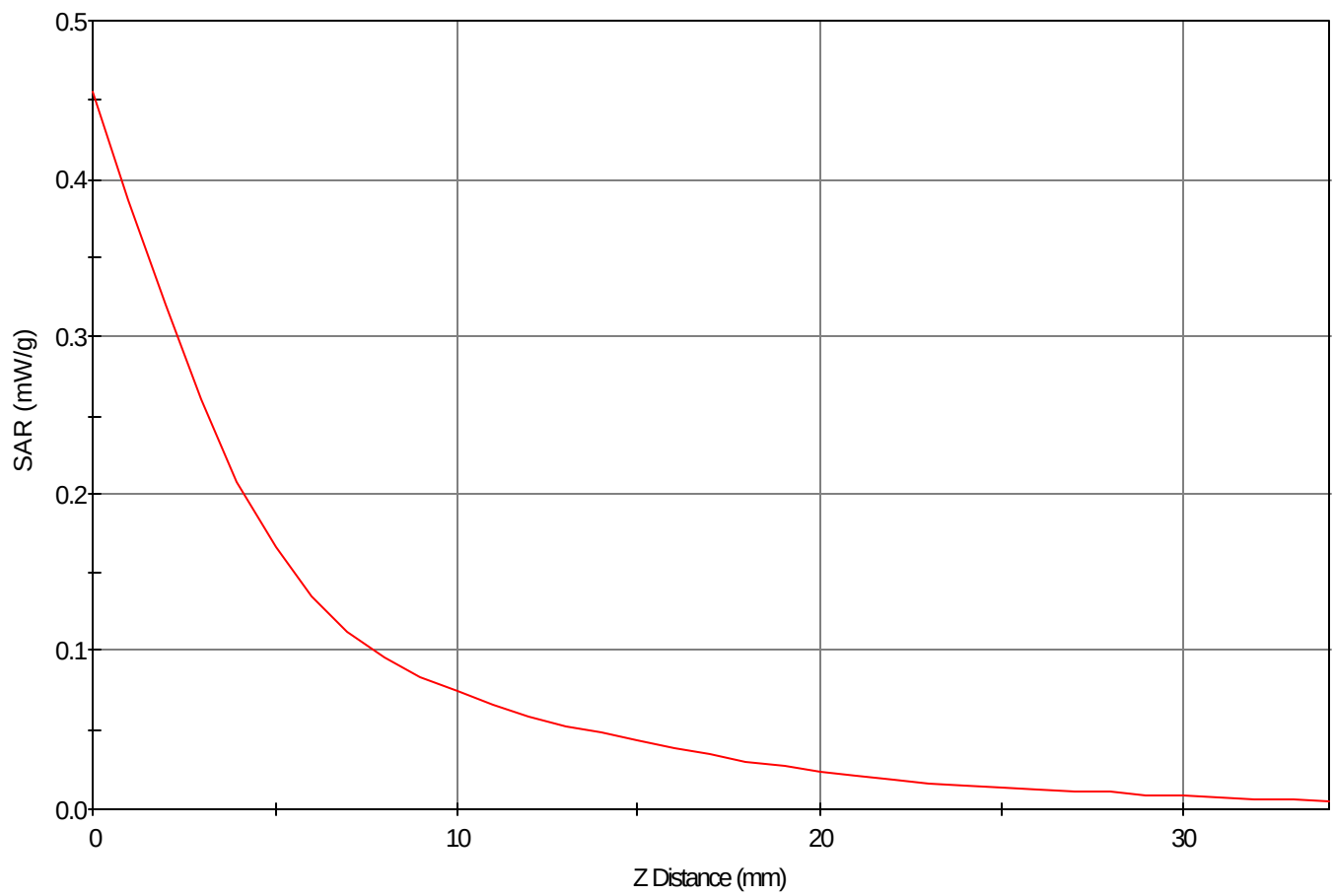
Area Scan - Max Peak SAR Value at x=-15.0 y=22.0 = 0.20 W/kg

Zoom Scan - Max Peak SAR Value at x=-15.0 y=22.0 z=0.0 = 0.46 W/kg

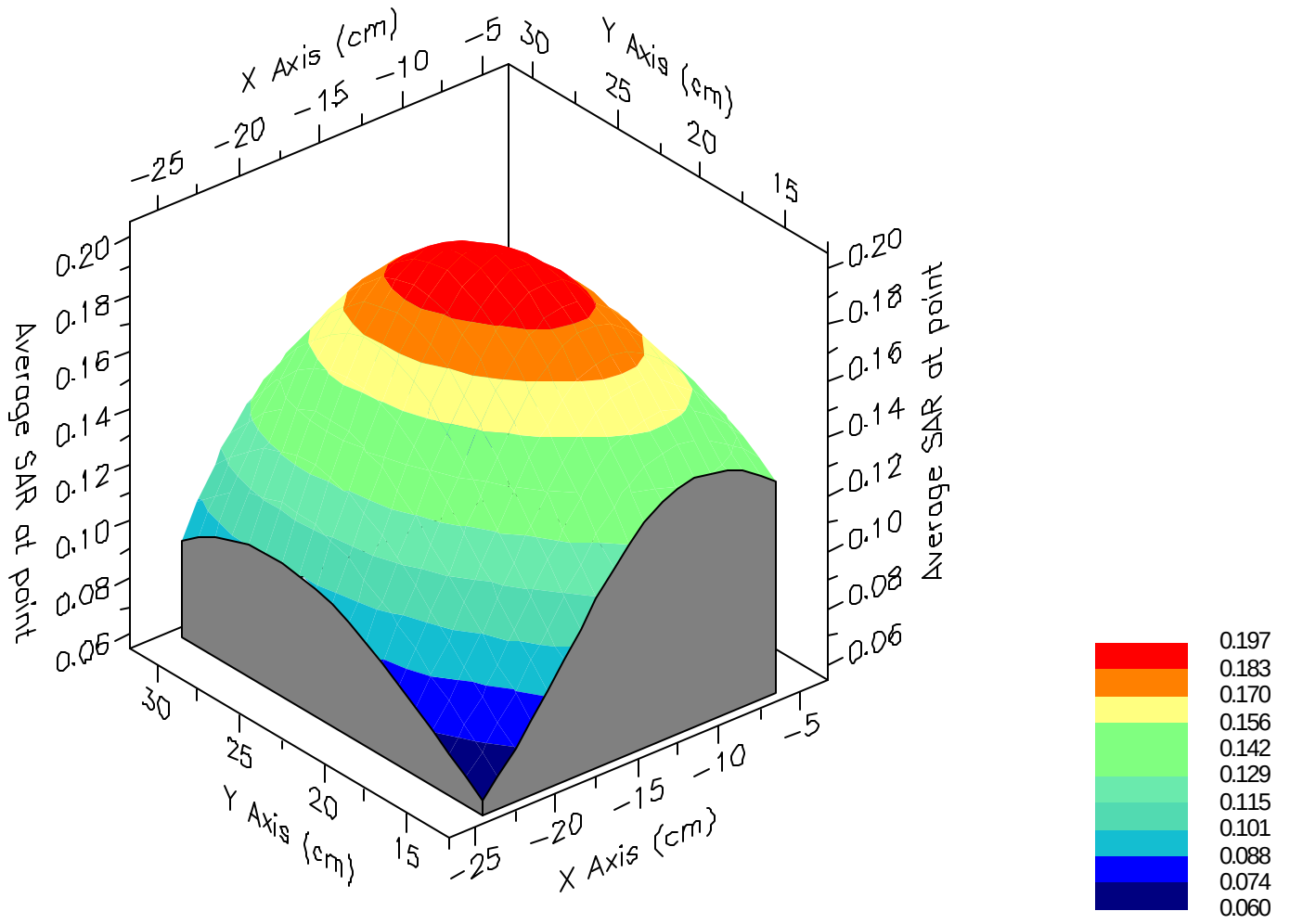
Max 1g SAR at x=-14.0 y=23.0 z=0.0 = 0.20 W/kg

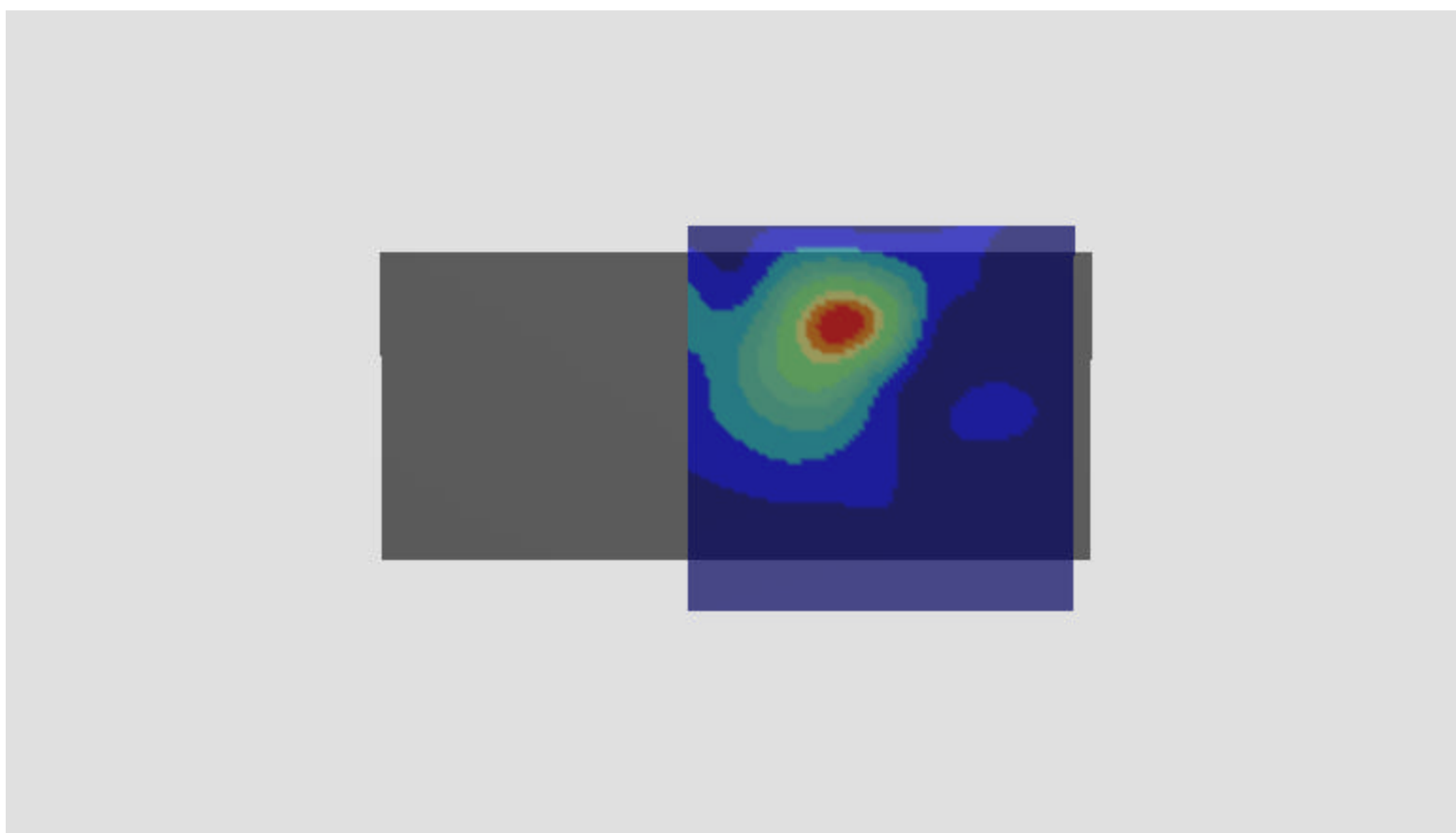
Max 10g SAR at x=-12.0 y=21.0 z=0.0 = 0.08 W/kg

SAR - Z Axis
at Hotspot x:-15.0 y:22.0



1g SAR Values





SAR Data Report 05050320

Start : 3-May-05 04:08:21 pm
End : 3-May-05 04:14:42 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 2438 MHz
Transmit Pwr : 0.033 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 53.070
Tissue Conductivity : 1.930
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Muscle
Calibrated Dielectric : 52.230
Calibrated Conductivity : 1.930
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.300
Probe Sensitivity : 5.496 4.887 5.267 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

WLAN Mode @ 2Mbps
Body (1.5cm)
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=21.1 'C

Power Drop Test:

Reading @ start = 0.045
Reading @ End = 0.044
Power at End = 99.3%

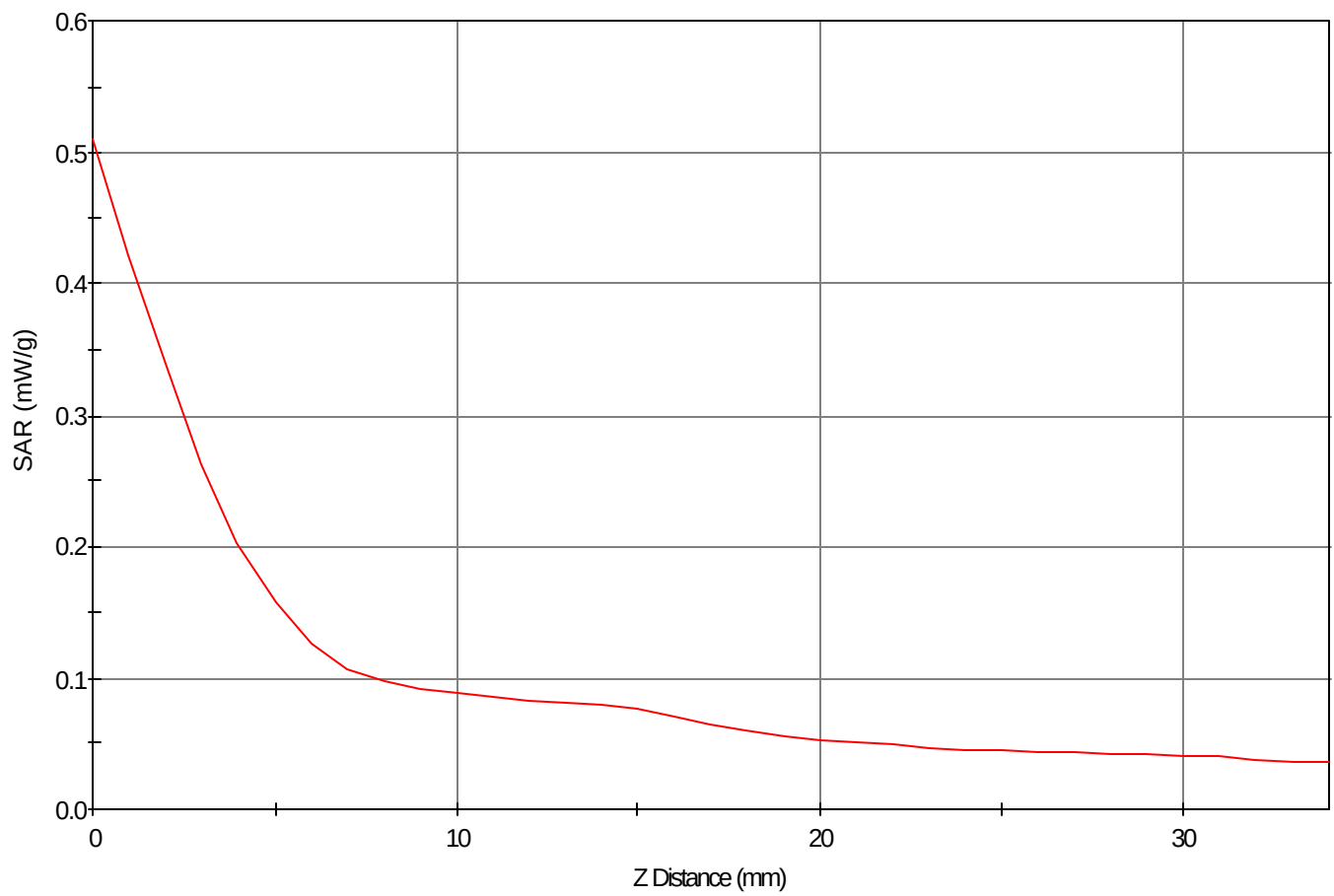
Area Scan - Max Peak SAR Value at x=-9.0 y=26.0 = 0.20 W/kg

Zoom Scan - Max Peak SAR Value at x=-9.0 y=30.0 z=0.0 = 0.51 W/kg

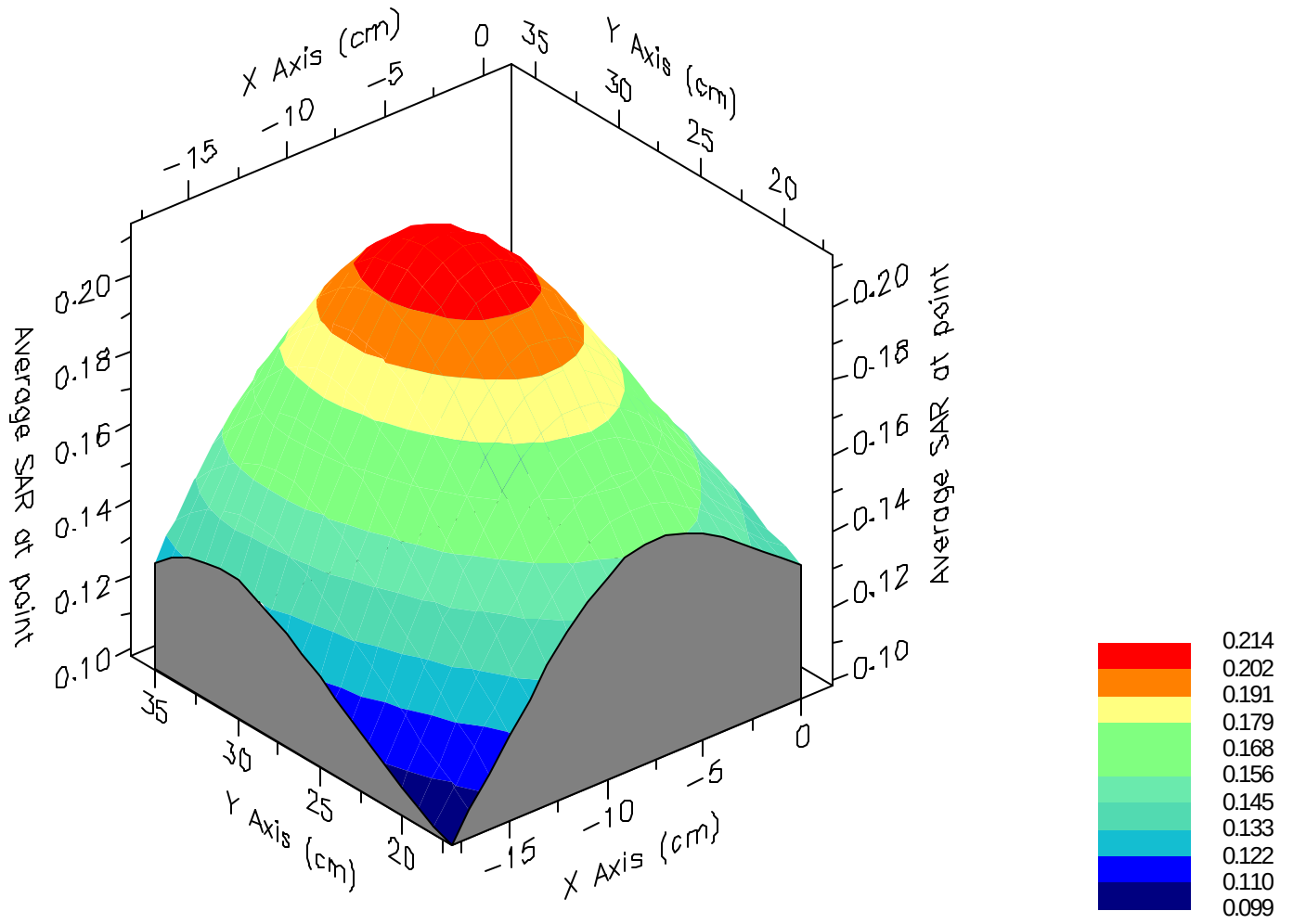
Max 1g SAR at x=-9.0 y=28.0 z=0.0 = 0.21 W/kg

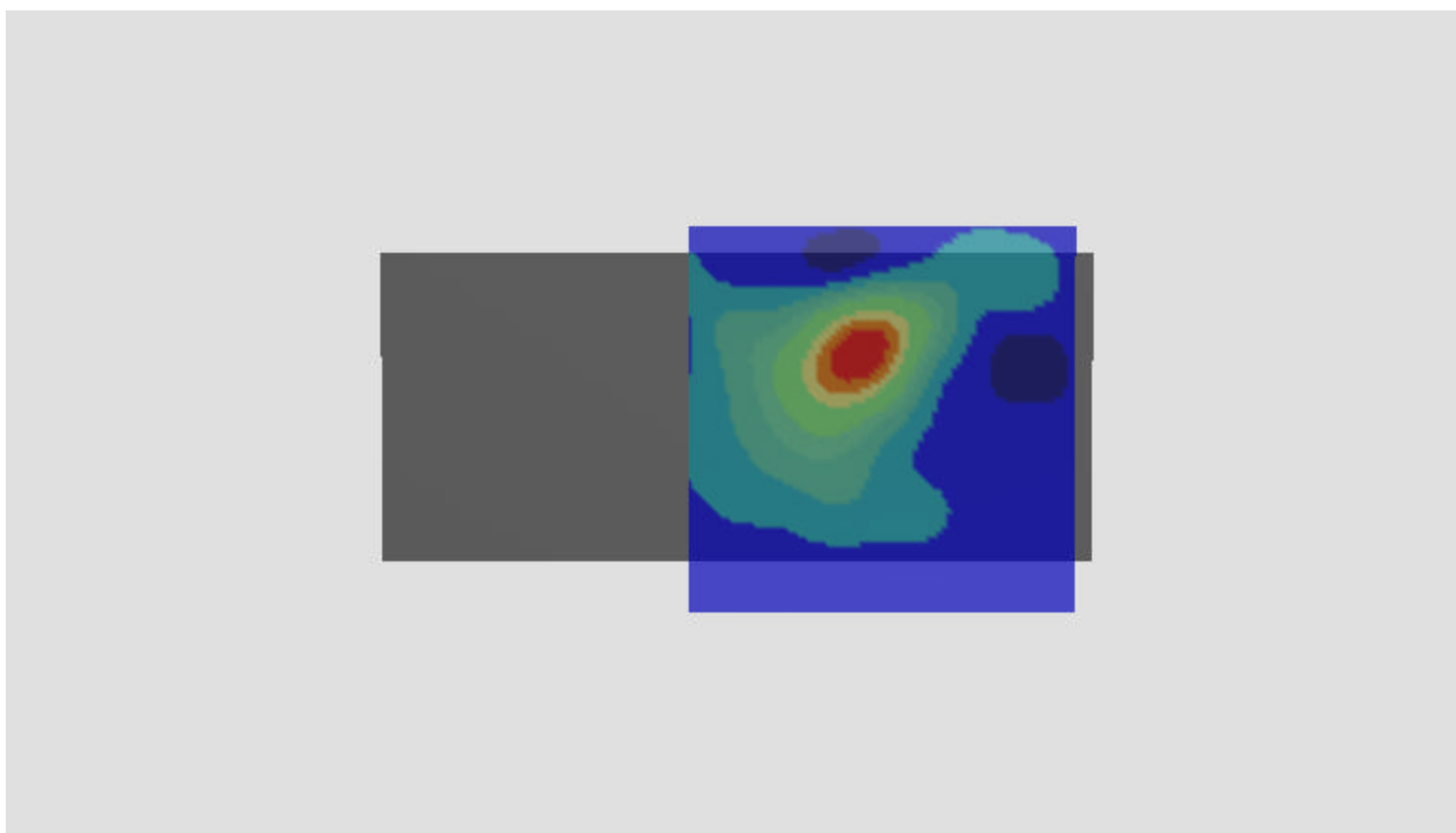
Max 10g SAR at x=-7.0 y=25.0 z=0.0 = 0.11 W/kg

SAR - Z Axis
at Hotspot x:-9.0 y:30.0



1g SAR Values





SAR Data Report 05050313

Start : 3-May-05 01:47:27 pm
End : 3-May-05 01:53:57 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 2438 MHz
Transmit Pwr : 0.033 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 53.070
Tissue Conductivity : 1.930
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Muscle
Calibrated Dielectric : 52.230
Calibrated Conductivity : 1.930
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.300
Probe Sensitivity : 5.496 4.887 5.267 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

WLAN Mode @ 5.5Mbps
Body (1.5cm)
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=21.1 'C

Power Drop Test:

Reading @ start = 0.021
Reading @ End = 0.022
Power at End = 103.2%

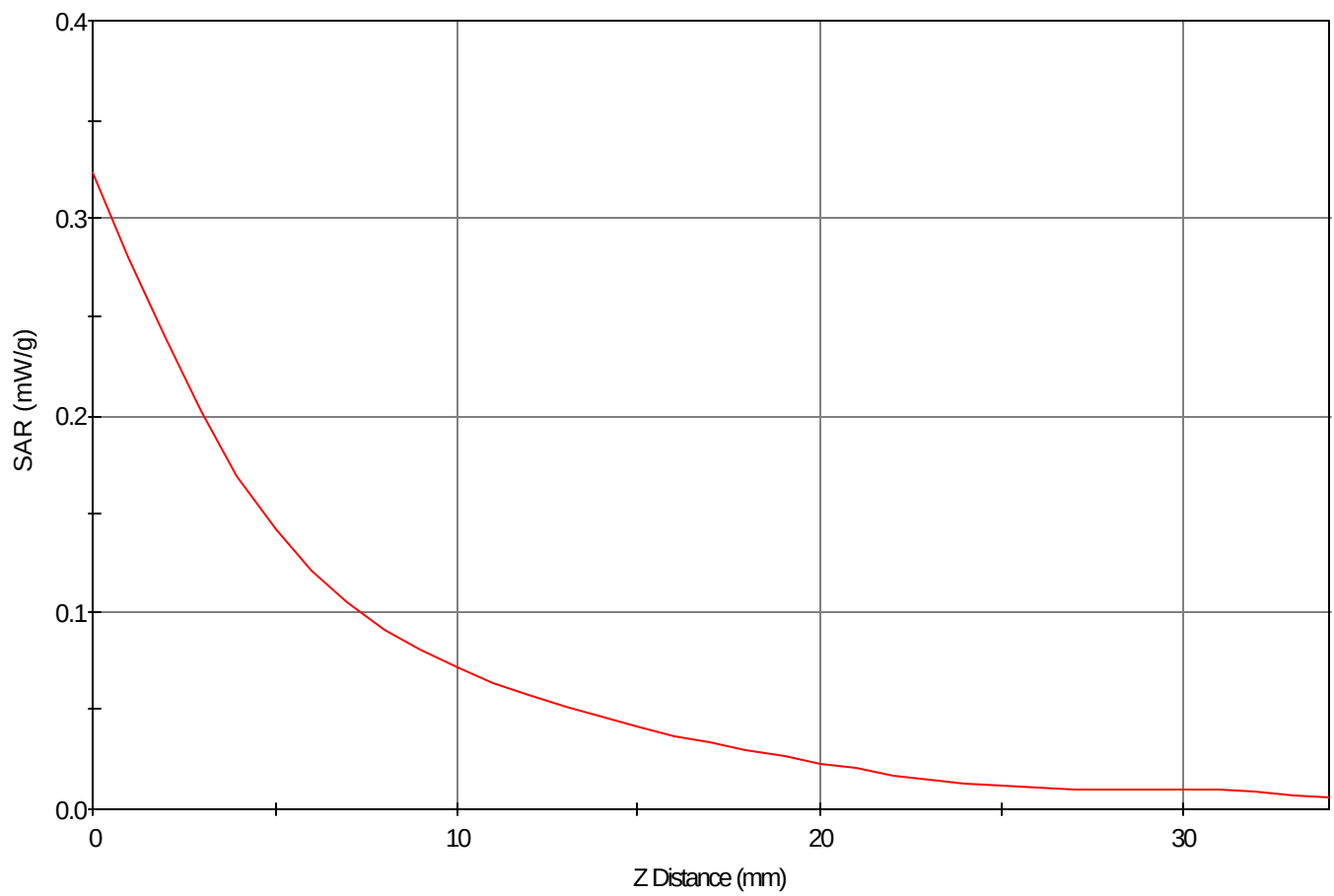
Area Scan - Max Peak SAR Value at x=-15.0 y=27.0 = 0.16 W/kg

Zoom Scan - Max Peak SAR Value at x=-17.0 y=27.0 z=0.0 = 0.32 W/kg

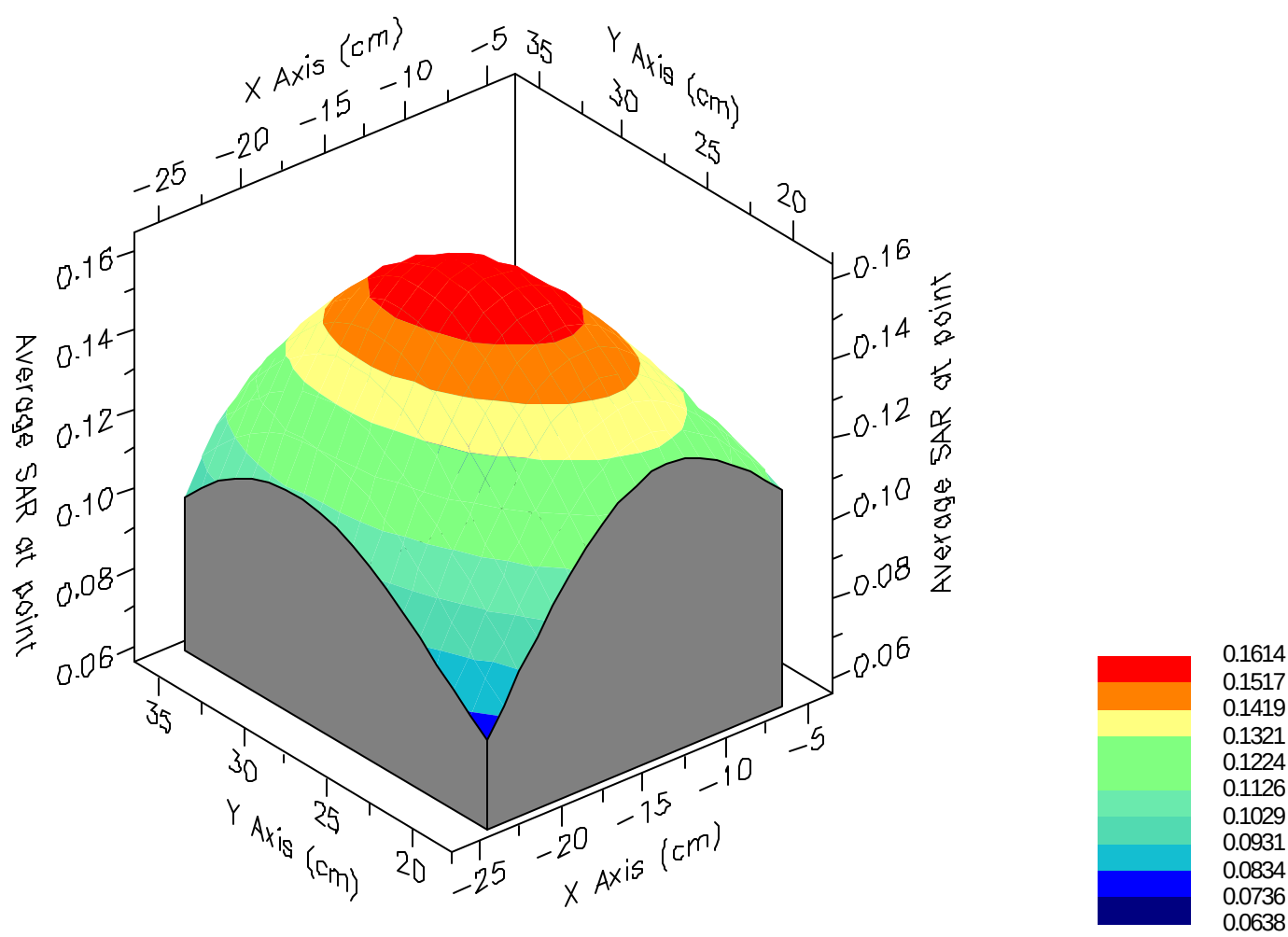
Max 1g SAR at x=-16.0 y=27.0 z=0.0 = 0.16 W/kg

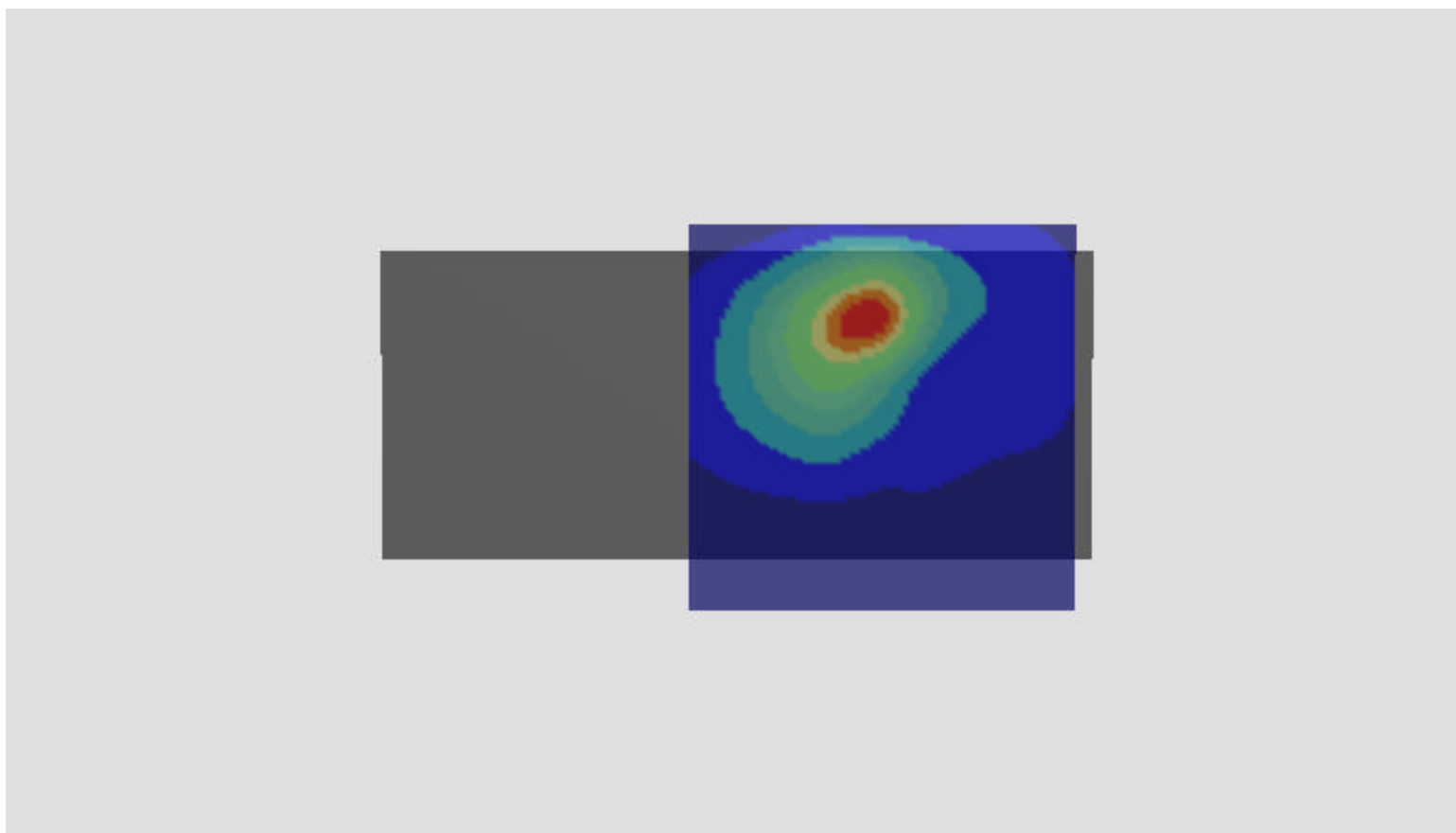
Max 10g SAR at x=-14.0 y=25.0 z=0.0 = 0.07 W/kg

SAR - Z Axis
at Hotspot x:-17.0 y:27.0



1g SAR Values





SAR Data Report 05050314

Start : 3-May-05 01:55:31 pm
End : 3-May-05 02:01:58 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 2438 MHz
Transmit Pwr : 0.033 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM FLAT
Phantom Type : Uniphantom
Tissue Type : Muscle
Tissue Dielectric : 53.070
Tissue Conductivity : 1.930
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Muscle
Calibrated Dielectric : 52.230
Calibrated Conductivity : 1.930
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.300
Probe Sensitivity : 5.496 4.887 5.267 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

WLAN Mode @ 11Mbps
Body (1.5cm)
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=21.1 'C

Power Drop Test:

Reading @ start = 0.027
Reading @ End = 0.027
Power at End = 102.4%

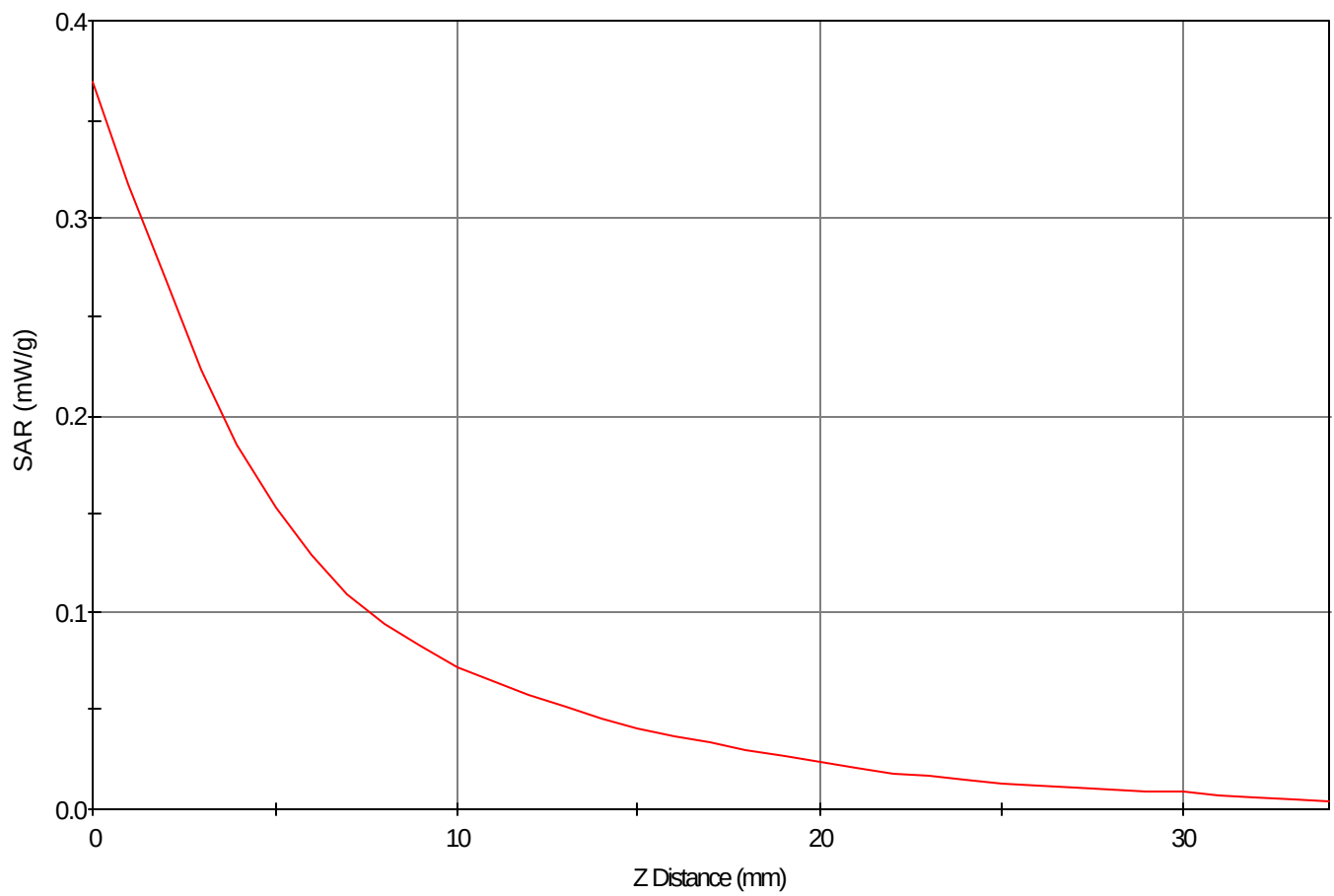
Area Scan - Max Peak SAR Value at x=-15.0 y=25.0 = 0.18 W/kg

Zoom Scan - Max Peak SAR Value at x=-15.0 y=24.0 z=0.0 = 0.37 W/kg

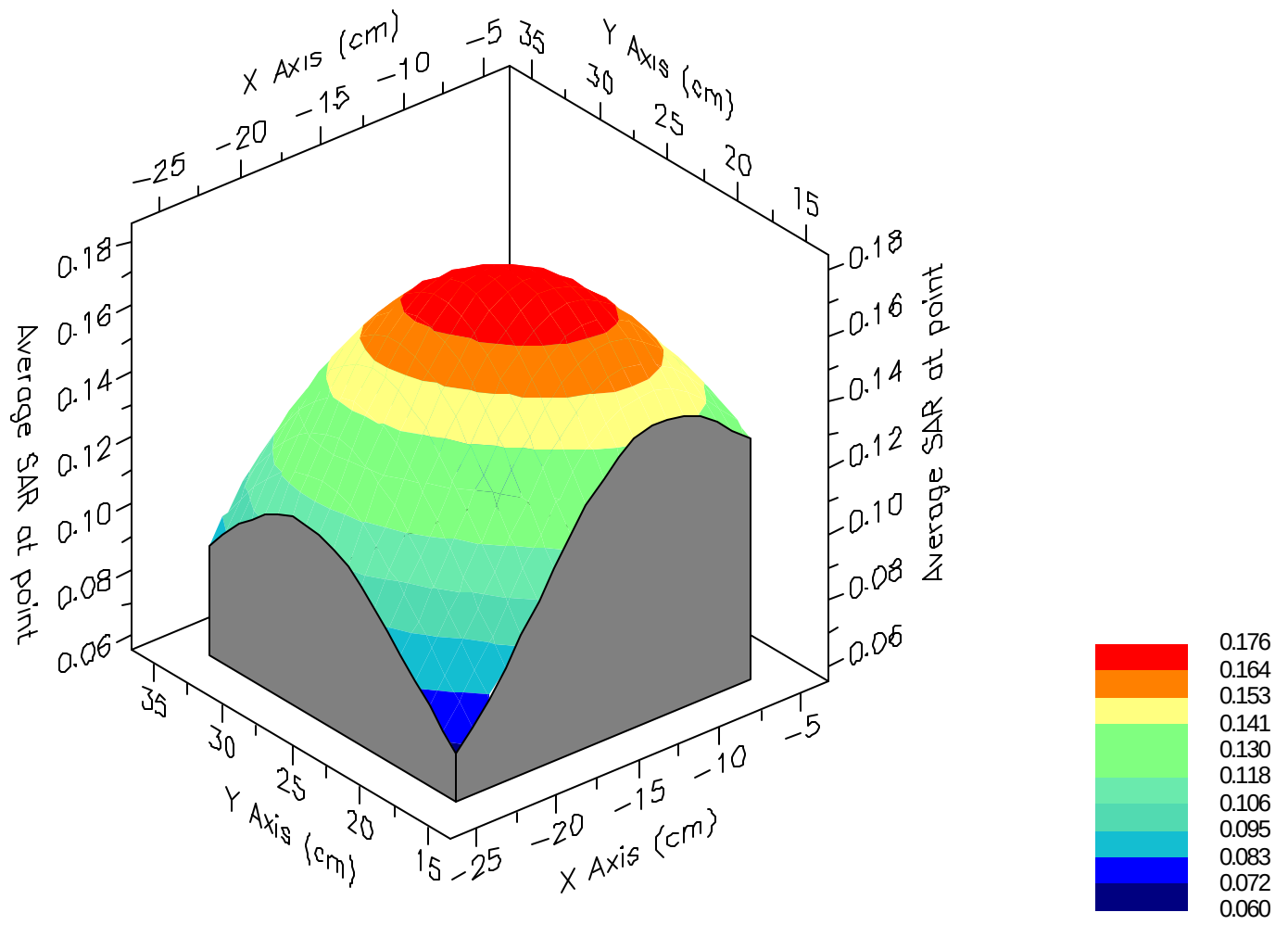
Max 1g SAR at x=-14.0 y=24.0 z=0.0 = 0.18 W/kg

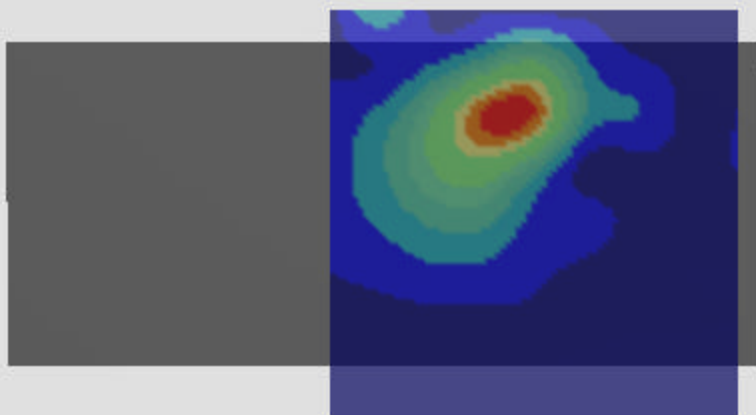
Max 10g SAR at x=-13.0 y=23.0 z=0.0 = 0.08 W/kg

SAR - Z Axis
at Hotspot x:-15.0 y:24.0



1g SAR Values





SAR Data Report 05051004

Start : 10-May-05 11:37:01 am
End : 10-May-05 11:43:40 am
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 2438 MHz
Transmit Pwr : 0.033 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-RIGHT
Phantom Type : Right Ear
Tissue Type : Brain
Tissue Dielectric : 40.160
Tissue Conductivity : 1.880
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Brain
Calibrated Dielectric : 40.110
Calibrated Conductivity : 1.810
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.250
Probe Sensitivity : 5.496 4.887 5.267 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

WLAN Mode @ 2Mbps
Right Cheek
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=21.1 'C

Power Drop Test:

Reading @ start = 0.008
Reading @ End = 0.009
Power at End = 111.7%

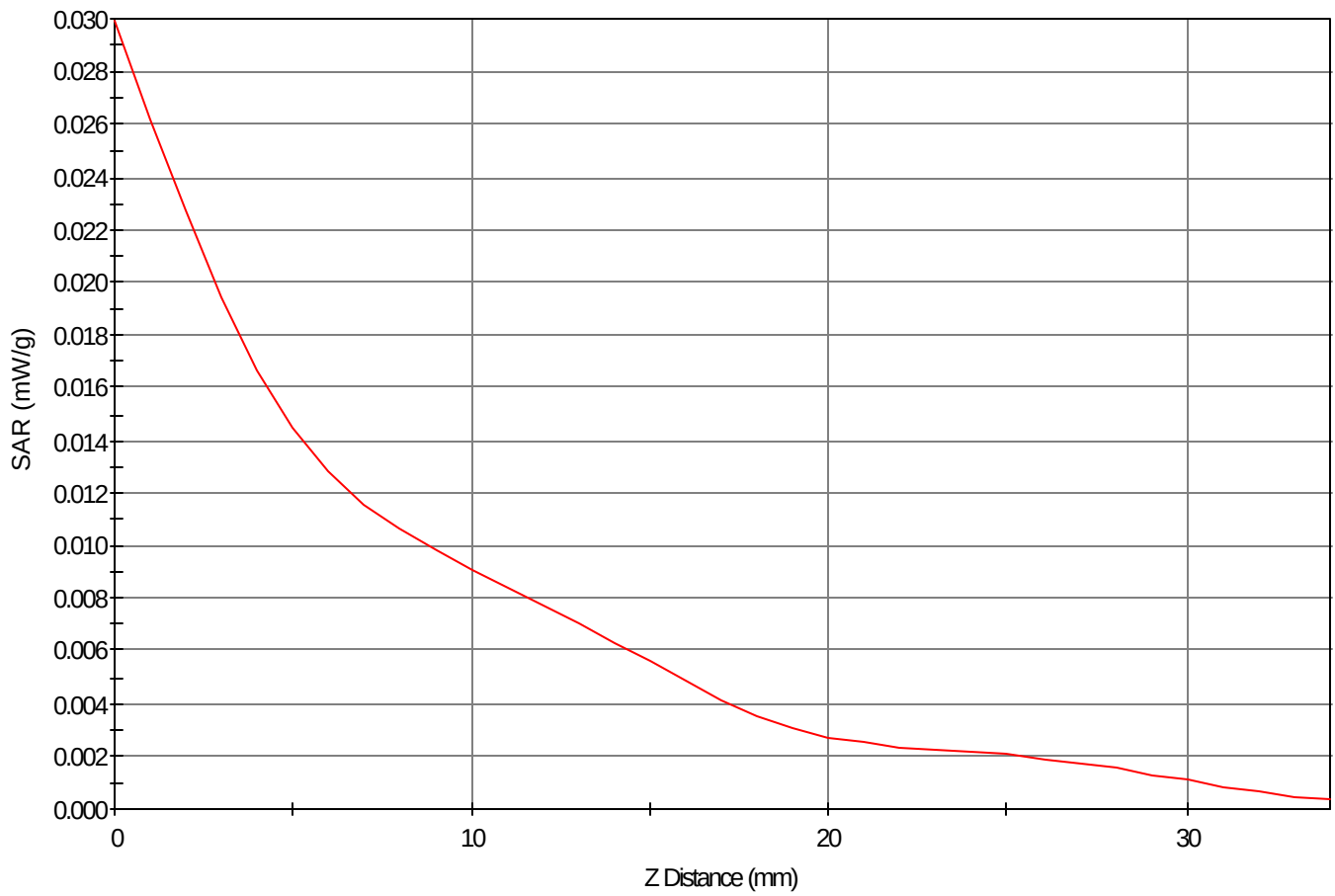
Area Scan - Max Peak SAR Value at x=6.0 y=6.0 = 0.02 W/kg

Zoom Scan - Max Peak SAR Value at x=6.0 y=6.0 z=0.0 = 0.03 W/kg

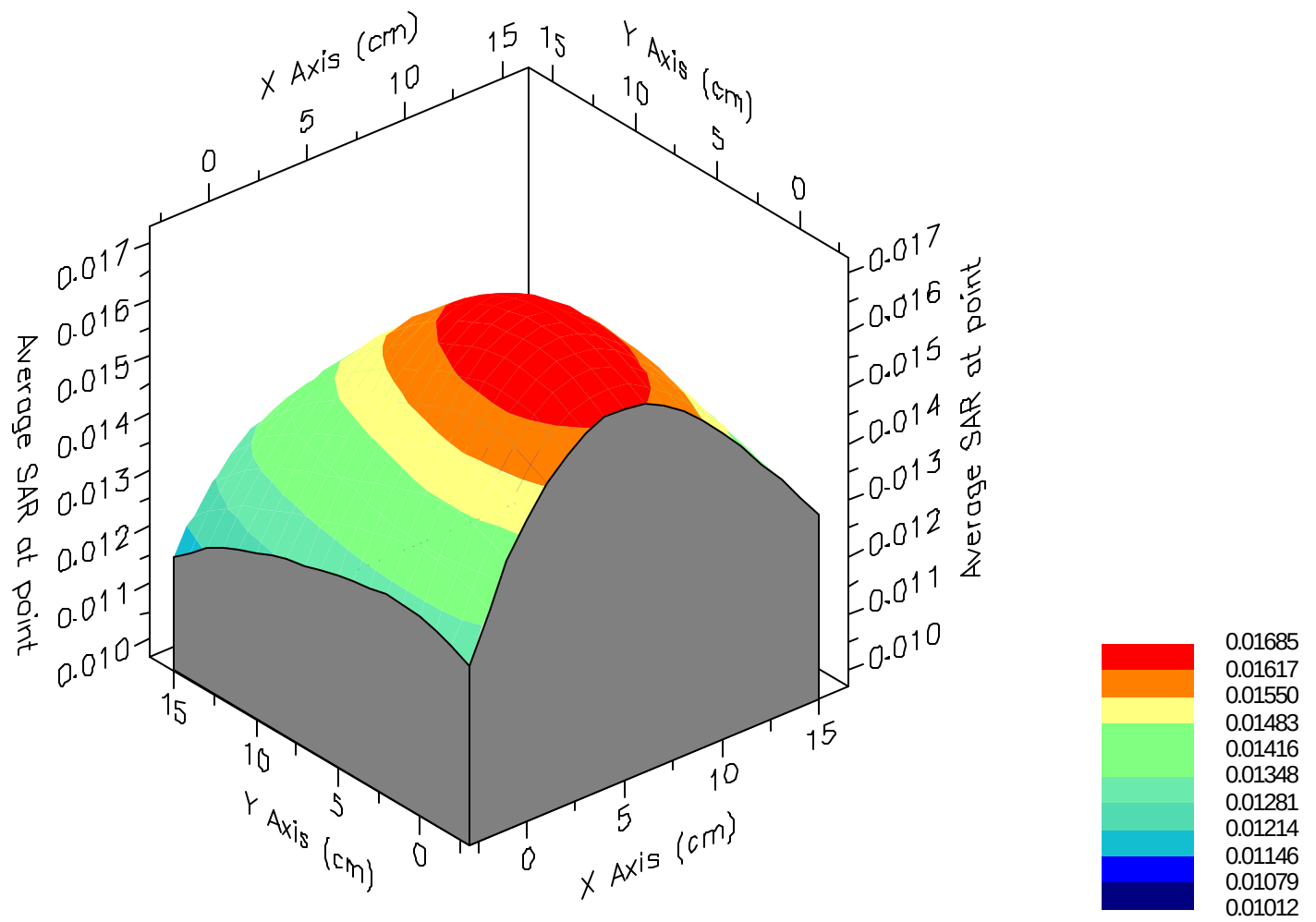
Max 1g SAR at x=5.0 y=2.0 z=0.0 = 0.02 W/kg

Max 10g SAR at x=7.0 y=3.0 z=0.0 = 0.01 W/kg

SAR - Z Axis
at Hotspot x:6.0 y:6.0



1g SAR Values





SAR Data Report 05051009

Start : 10-May-05 12:33:28 pm
End : 10-May-05 12:40:10 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 2412 MHz
Transmit Pwr : 0.033 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-RIGHT
Phantom Type : Right Ear
Tissue Type : Brain
Tissue Dielectric : 40.160
Tissue Conductivity : 1.880
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Brain
Calibrated Dielectric : 40.110
Calibrated Conductivity : 1.810
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.250
Probe Sensitivity : 5.496 4.887 5.267 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

WLAN Mode @ 2Mbps
Right Tilt
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=21.1 'C

Power Drop Test:

Reading @ start = 0.013
Reading @ End = 0.013
Power at End = 102.9%

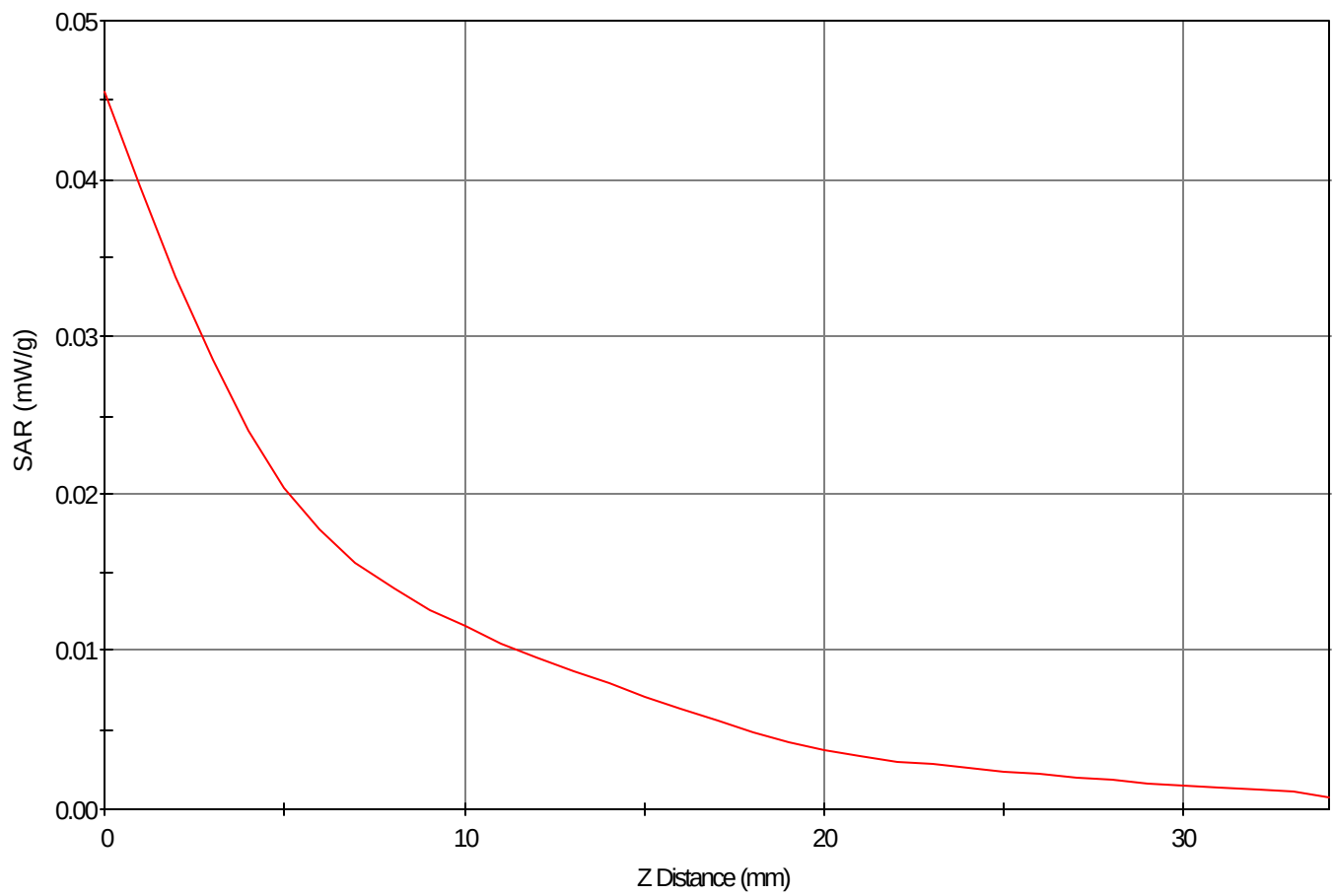
Area Scan - Max Peak SAR Value at x=6.0 y=5.0 = 0.03 W/kg

Zoom Scan - Max Peak SAR Value at x=1.0 y=4.0 z=0.0 = 0.05 W/kg

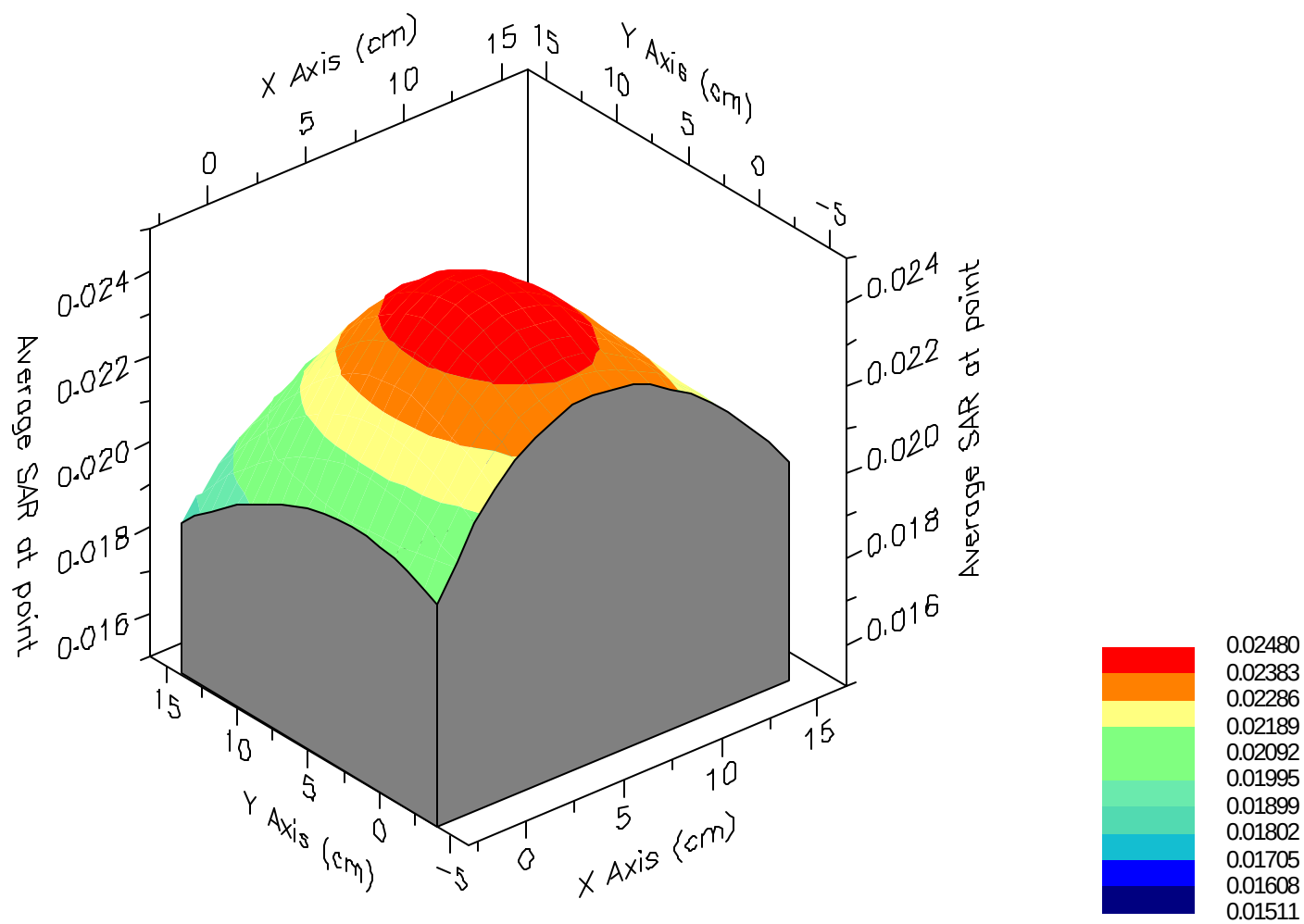
Max 1g SAR at x=4.0 y=3.0 z=0.0 = 0.02 W/kg

Max 10g SAR at x=6.0 y=2.0 z=0.0 = 0.01 W/kg

SAR - Z Axis
at Hotspot x:1.0 y:4.0



1g SAR Values





SAR Data Report 05110115

Start : 1-Nov-05 12:02:42 pm
End : 1-Nov-05 12:09:05 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 2438 MHz
Transmit Pwr : 0.033 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-LEFT
Phantom Type : Left Ear
Tissue Type : Brain
Tissue Dielectric : 39.410
Tissue Conductivity : 1.810
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Brain
Calibrated Dielectric : 40.110
Calibrated Conductivity : 1.810
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.250
Probe Sensitivity : 5.496 4.887 5.267 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

WLAN Mode @ 2Mbps
Left Cheek
CF=1; Amb. Temp= 21.4 'C; Liq. Temp=21.9 'C

Power Drop Test:

Reading @ start = 0.010
Reading @ End = 0.010
Power at End = 98.5%

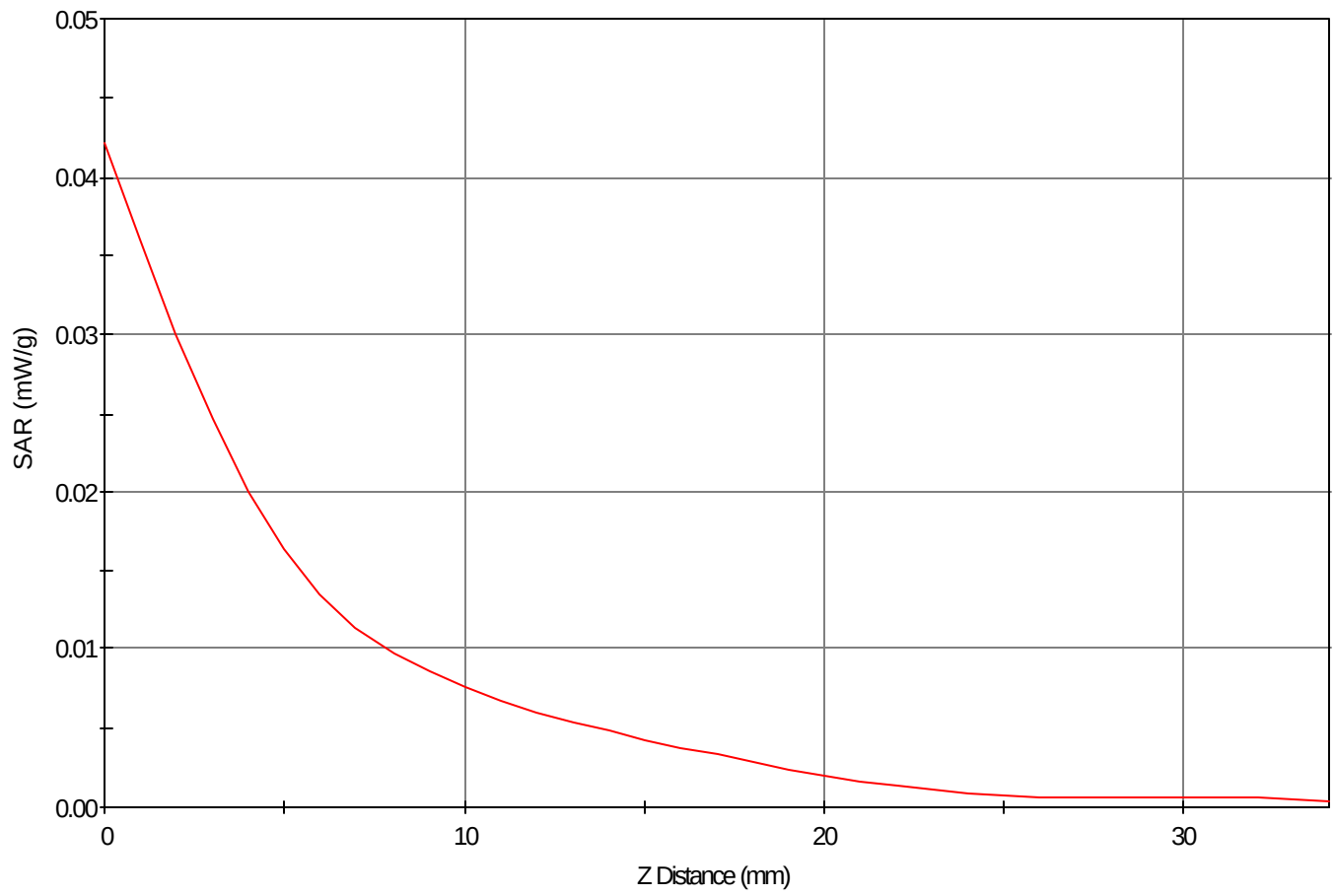
Area Scan - Max Peak SAR Value at x=2.0 y=19.0 = 0.02 W/kg

Zoom Scan - Max Peak SAR Value at x=2.0 y=26.0 z=0.0 = 0.04 W/kg

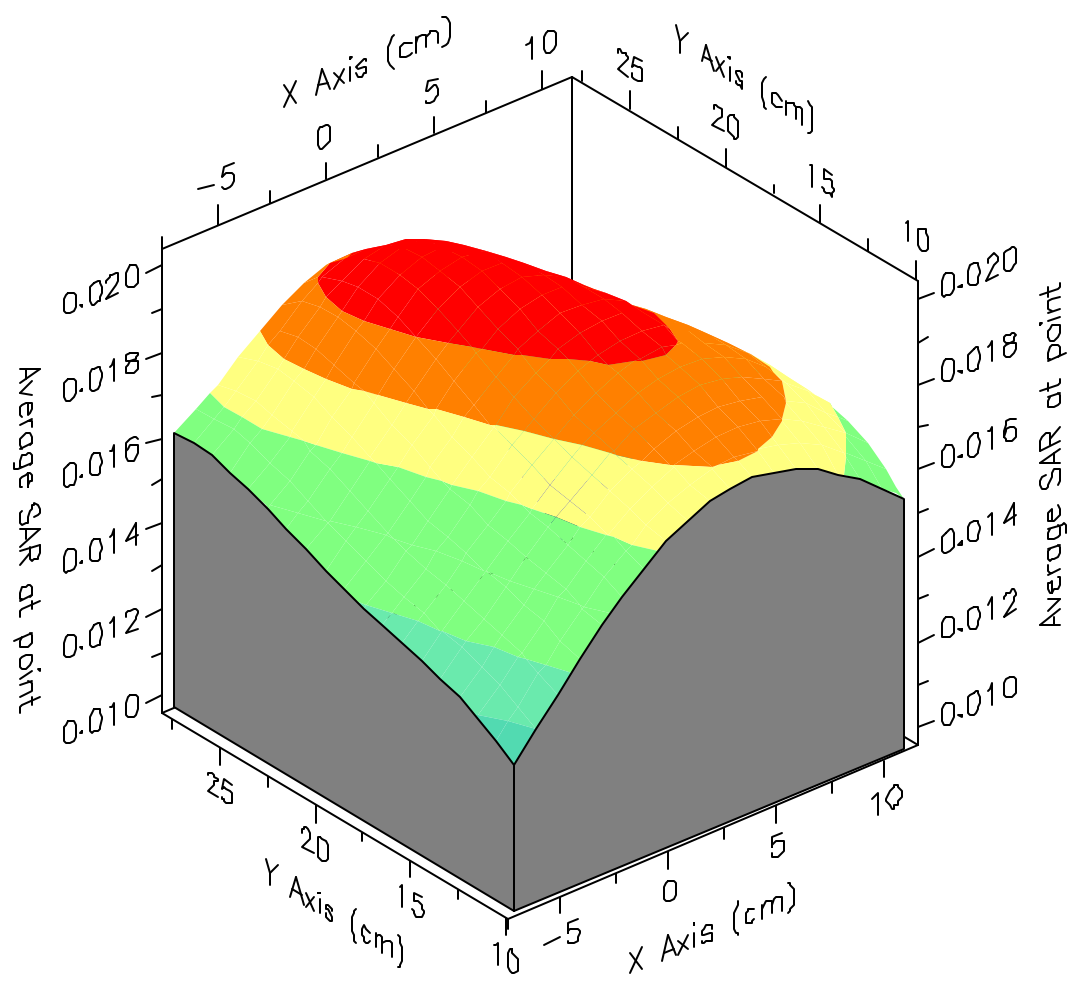
Max 1g SAR at x=2.0 y=23.0 z=0.0 = 0.03 W/kg

Max 10g SAR at x=3.0 y=16.0 z=0.0 = 0.01 W/kg

SAR - Z Axis
at Hotspot x:2.0 y:26.0



1g SAR Values





SAR Data Report 05051019

Start : 10-May-05 04:53:35 pm
End : 10-May-05 05:02:00 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 2412 MHz
Transmit Pwr : 0.033 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-LEFT
Phantom Type : Left Ear
Tissue Type : Brain
Tissue Dielectric : 40.160
Tissue Conductivity : 1.880
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Brain
Calibrated Dielectric : 40.110
Calibrated Conductivity : 1.810
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.250
Probe Sensitivity : 5.496 4.887 5.267 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

WLAN Mode @ 2Mbps
Left Tilt
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=21.1 'C

Power Drop Test:

Reading @ start = 0.013
Reading @ End = 0.013
Power at End = 101.6%

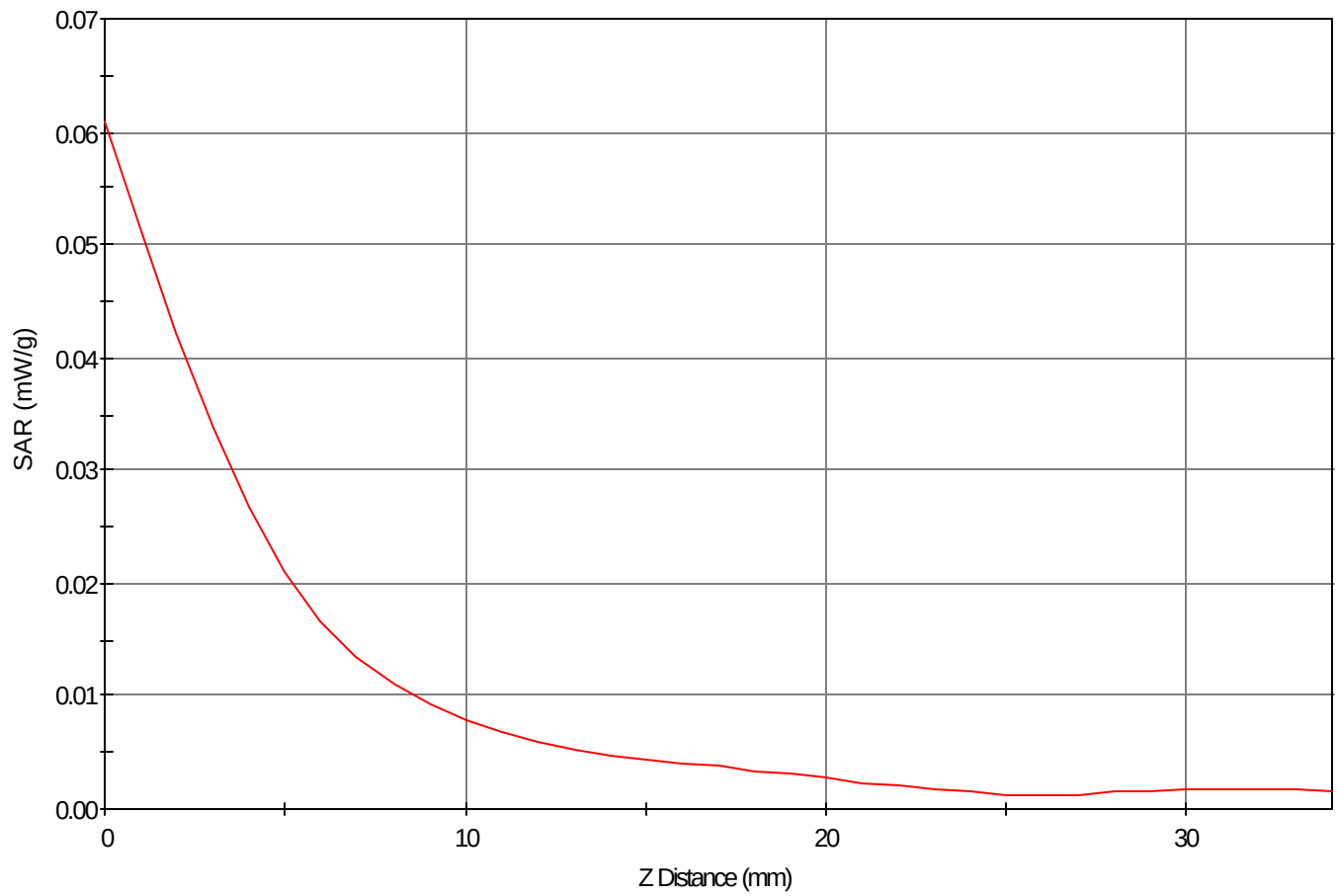
Area Scan - Max Peak SAR Value at x=3.0 y=19.0 = 0.03 W/kg

Zoom Scan - Max Peak SAR Value at x=7.0 y=30.0 z=0.0 = 0.06 W/kg

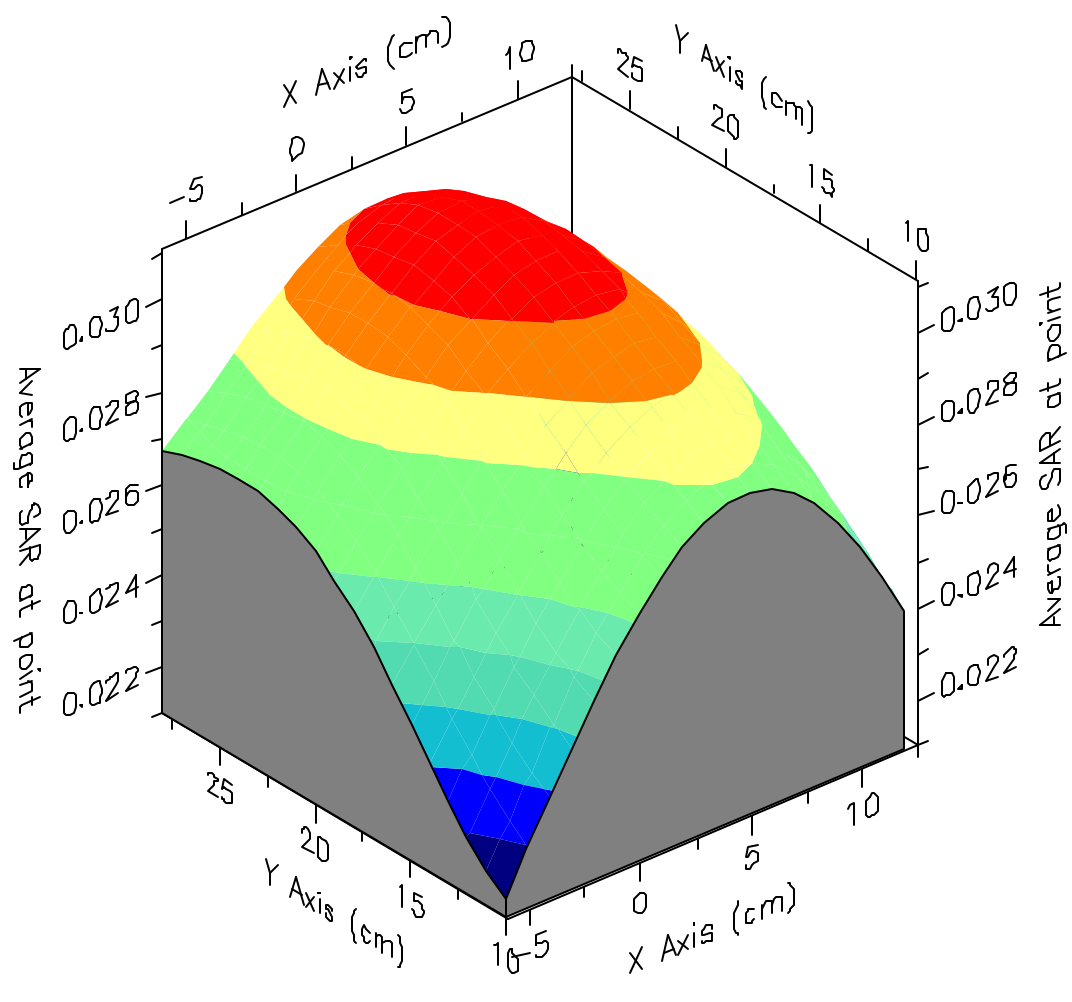
Max 1g SAR at x=4.0 y=23.0 z=0.0 = 0.03 W/kg

Max 10g SAR at x=3.0 y=19.0 z=0.0 = 0.02 W/kg

SAR - Z Axis
at Hotspot x:7.0 y:30.0



1g SAR Values





SAR Data Report 05051219

Start : 12-May-05 04:02:57 pm
End : 12-May-05 04:10:34 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 2438 MHz
Transmit Pwr : 0.033 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-RIGHT
Phantom Type : Right Ear
Tissue Type : Brain
Tissue Dielectric : 40.160
Tissue Conductivity : 1.880
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Brain
Calibrated Dielectric : 40.110
Calibrated Conductivity : 1.810
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.250
Probe Sensitivity : 5.496 4.887 5.267 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

WLAN Mode @ 2Mbps + BlueTooth (Ch. 38)
Right Cheek
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=21.1 'C

Power Drop Test:

Reading @ start = 0.010
Reading @ End = 0.010
Power at End = 99.1%

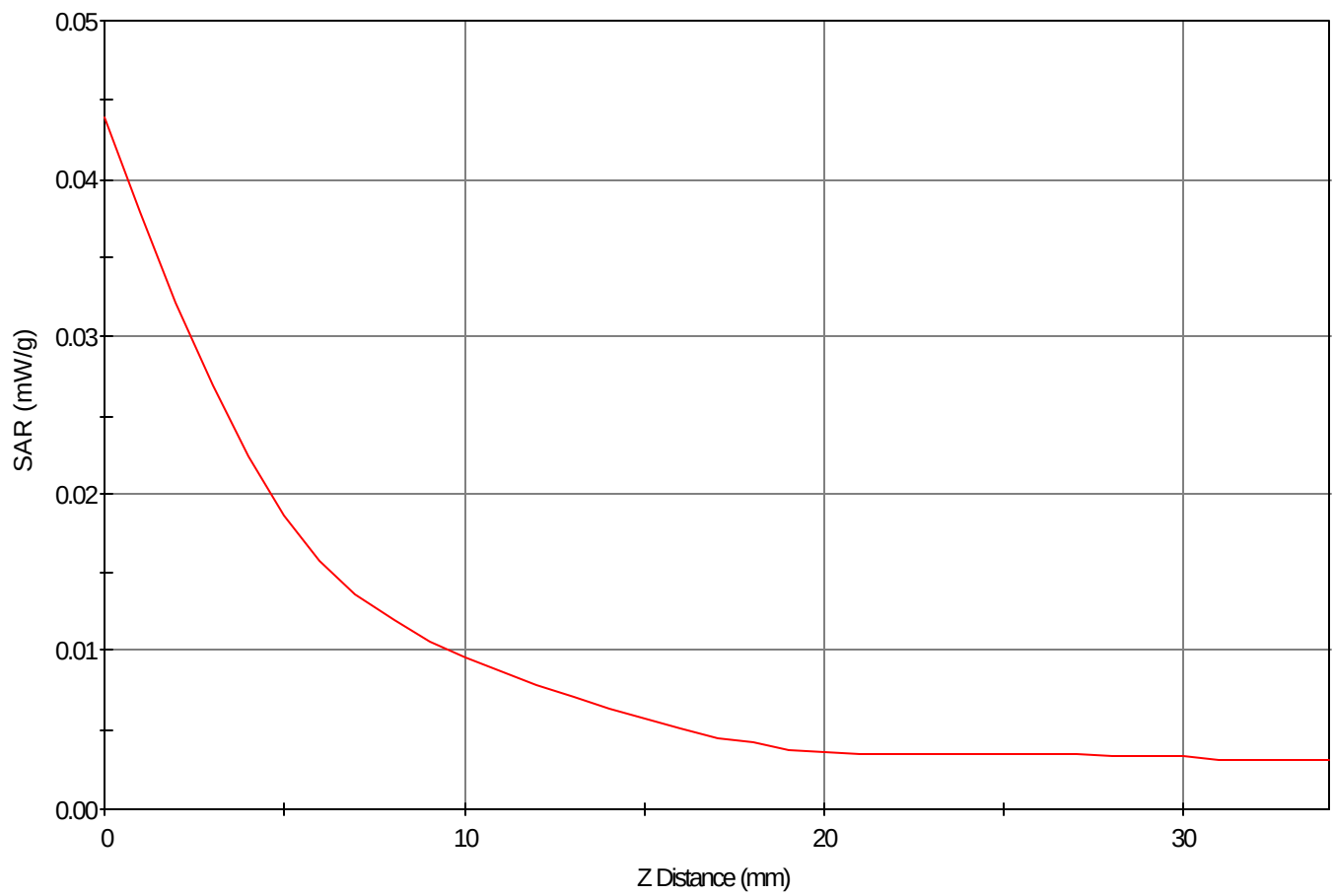
Area Scan - Max Peak SAR Value at x=10.0 y=-2.0 = 0.02 W/kg

Zoom Scan - Max Peak SAR Value at x=12.0 y=-16.0 z=0.0 = 0.04 W/kg

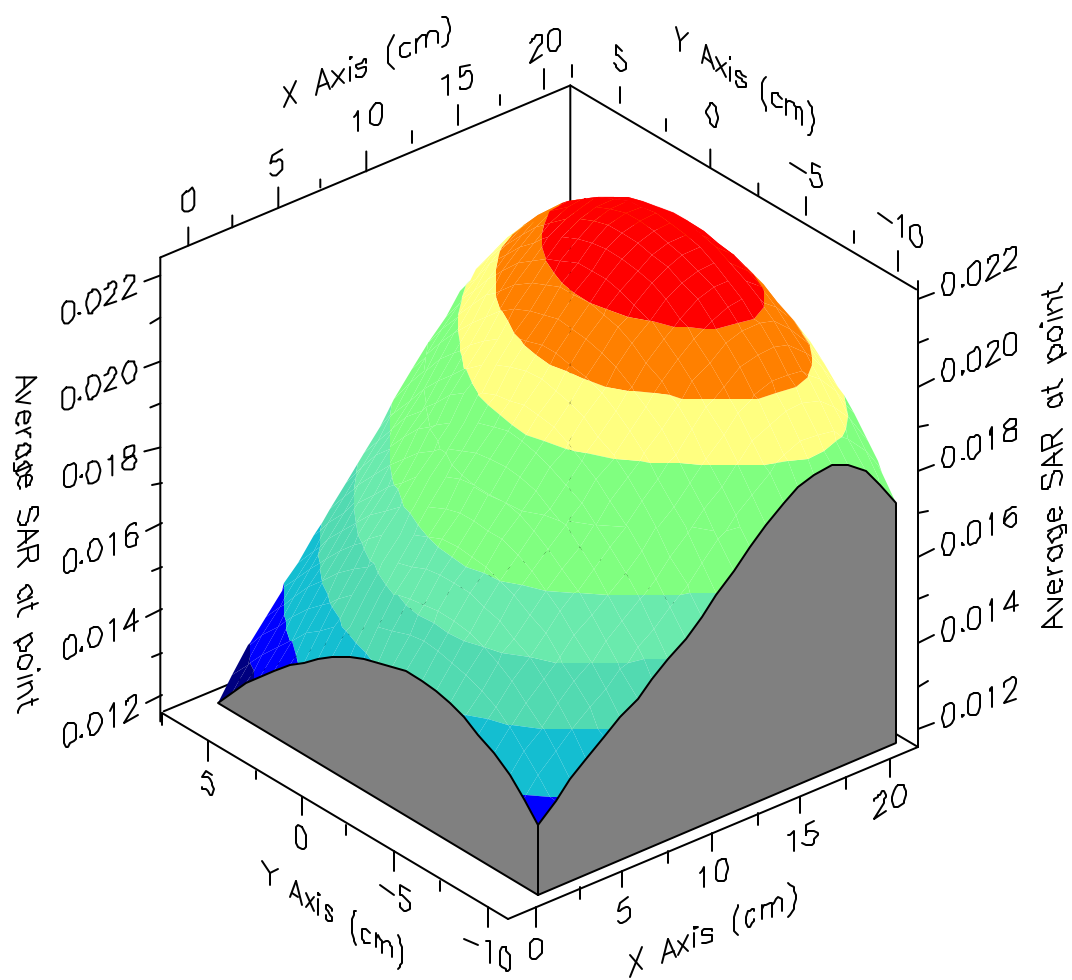
Max 1g SAR at x=13.0 y=-11.0 z=0.0 = 0.02 W/kg

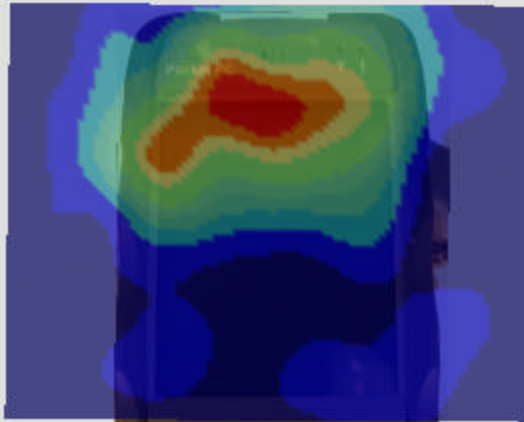
Max 10g SAR at x=13.0 y=-5.0 z=0.0 = 0.01 W/kg

SAR - Z Axis
at Hotspot x:12.0 y:-16.0



1g SAR Values





SAR Data Report 05051215

Start : 12-May-05 03:30:57 pm
End : 12-May-05 03:39:57 pm
Code Version : 4.08
Robot Version: 4.08

Product Data:

Type : Panasonic PDA Phone
Model Number : CF-P2
Serial Number : ITPD-05-F008
Frequency : 2438 MHz
Transmit Pwr : 0.033 W
Antenna Type : Helical
Antenna Posn. : Fixed

Measurement Data:

Phantom Name : SAM-LEFT
Phantom Type : Left Ear
Tissue Type : Brain
Tissue Dielectric : 40.160
Tissue Conductivity : 1.880
Tissue Density : 1.000
Robot Name : CRS

Probe Data:

Probe Name : PCT005
Probe Type : E Fld Triangle
Frequency : 2450 MHz
Tissue Type : Brain
Calibrated Dielectric : 40.110
Calibrated Conductivity : 1.810
Calibrated Density : 1.000
Probe Offset : 1.600 mm
Conversion Factor : 5.250
Probe Sensitivity : 5.496 4.887 5.267 mV/(mW/cm^2)
Amplifier Gains : 20.00 20.00 20.00

Sample:

Rate: 6000 Samples/Sec
Count: 1000 Samples
NIDAQ Gain: 5

Comments:

WLAN Mode @ 2Mbps + BlueTooth (Ch. 38)
Left Cheek
CF=1; Amb. Temp= 22.2 'C; Liq. Temp=21.1 'C

Power Drop Test:

Reading @ start = 0.011
Reading @ End = 0.011
Power at End = 103.9%

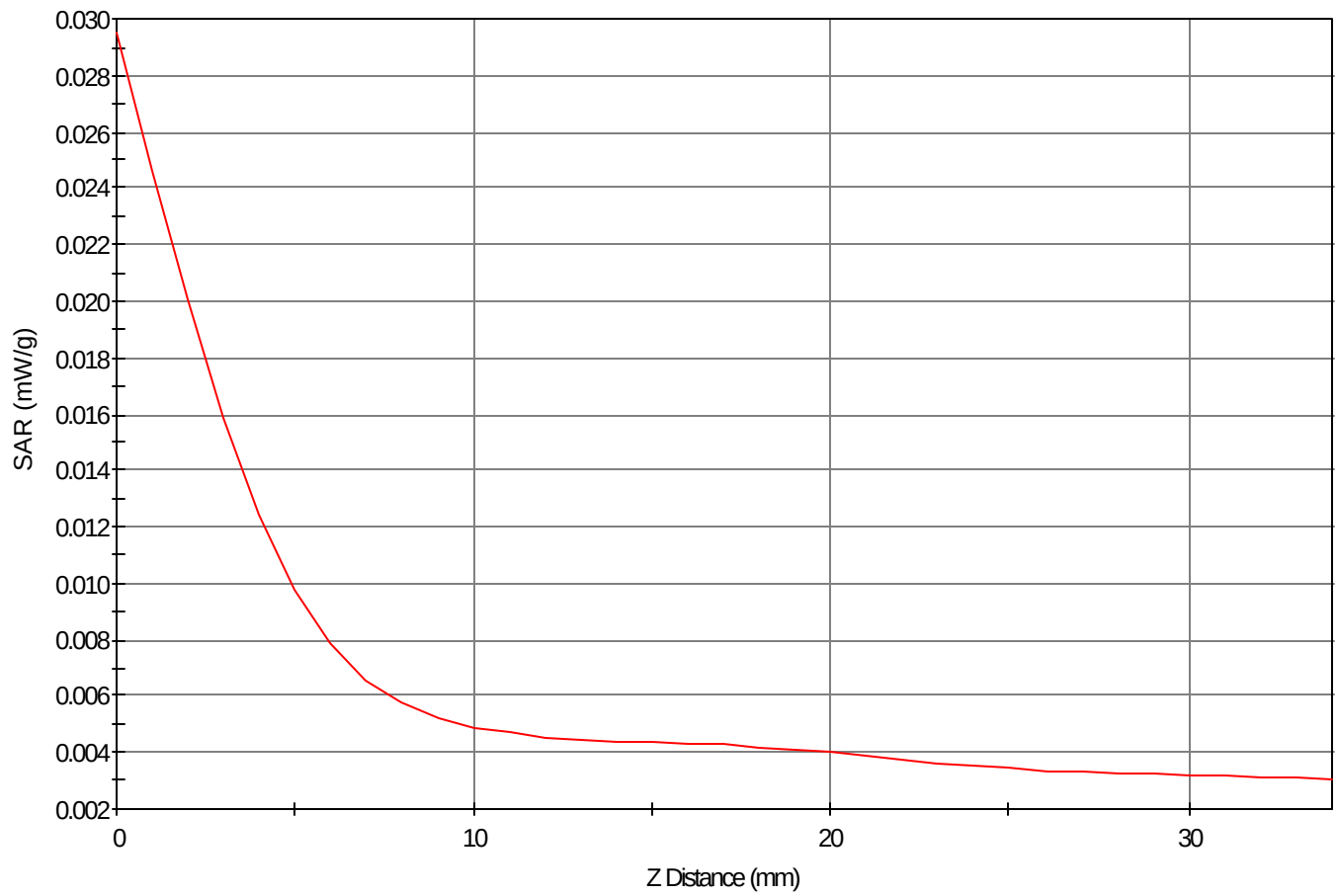
Area Scan - Max Peak SAR Value at x=7.0 y=18.0 = 0.02 W/kg

Zoom Scan - Max Peak SAR Value at x=21.0 y=11.0 z=0.0 = 0.03 W/kg

Max 1g SAR at x=7.0 y=18.0 z=0.0 = 0.02 W/kg

Max 10g SAR at x=8.0 y=15.0 z=0.0 = 0.01 W/kg

SAR - Z Axis
at Hotspot x:21.0 y:11.0



1g SAR Values

