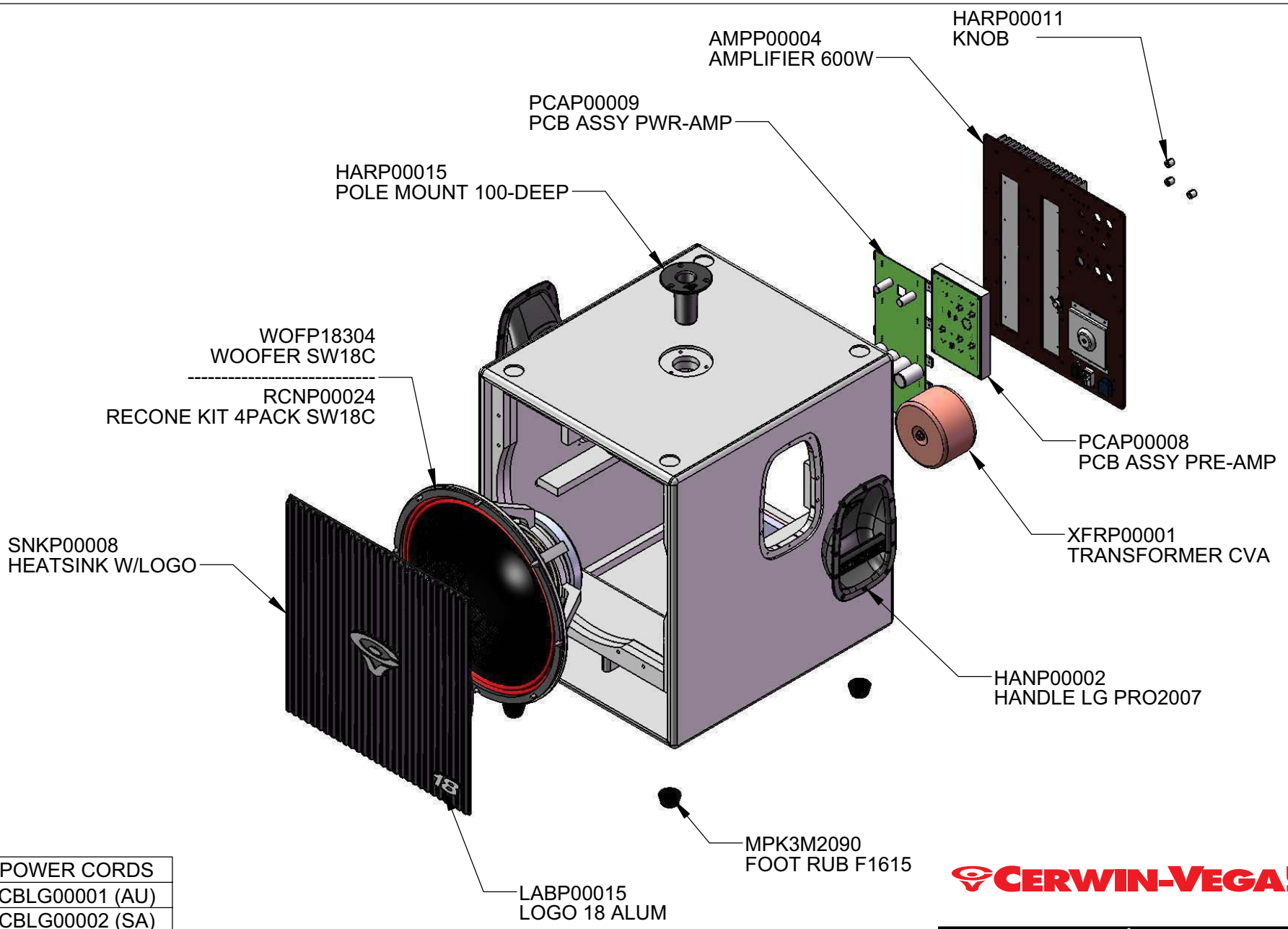


POWER CORDS
CBLG00001 (AU)
CBLG00002 (SA)
CBLG00003 (UK)
CBLG00012 (AR)
CBLK00010 (NA)
CBLK00011 (EU)

PACKAGING
CTNP00027 CARTON

CERWIN-VEGA!

www.cerwin-vega.com

CVA-118 SERVICE PARTS

Drawn by: Martha Hernandez 08/27/2009 REV-C

SERVICE PART SPEC SHEET

Service Requirements

CV Part Number	Description	QTY	Alternate Part Number	*Comments*
AMPP00004	**AMPLIFIER CVA-118**	**1**		
	INCLUDE:			
	AMPLFIER CVA118	1	E-103-0011	
	EVA GASKET	A/R		Pre-applied to back of amplifier plate.
	SCREW M5x35L PAN HEAD	16	E-104-0023	Packed in a plastic bag apart from fuses.
FUSG00003	FUSE T10AL/250V 50/60HZ (110V-120V)	1		Pack together in a plastic bag
FUSG00004	FUSE T6.3AL/250V 50/60HZ (220V-240V)	1		





NOTES: The whole assembly must be in a plastic bag and securely packaged to prevent damage. CV part number, description, shipping weight, and shipping dimensions must be printed on the carton.

APPROVALS:	*SIGNATURES*	*DATE*	*REVISIONS*
ENGINEERING	*Bill Bush*	12/5/2008	A - RELEASED FOR PRODUCTION B - ADDED FUSES C. EVA GASKET WAS SPECIFIED AS A SEPARATE PART.
OPERATIONS	*Gus Jursch*	12/5/2008	
PROGRAM MANAGER	*Steve Marks*	12/5/2008	
PRODUCT MANAGER			

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SERVICE PART SPEC SHEET

Service Requirements

CV Part Number	Description	QTY	Alternate Part Number	*Comments*
HANP00002	**HANDLE LG PRO2007**	**1**		
	INCLUDE:			
	HANDLE LG PRO2007 WITH EVA GASKET	1	E-105-0009	Pre-applied gasket to back of flange
	SCREW Φ5X25L WOOD SCREW OVAL HEAD	8	E-104-0027	Screws to be packed in a plastic bag
	SCREW M5x50L OVAL HEAD	4	E-104-0028	





NOTES: BULK PACKED. Parts must be in a plastic bag and securely packaged to prevent damage. Apply label with CV part number and description.

APPROVALS:	*SIGNATURES*	*DATE*	*REVISIONS*
ENGINEERING	*Craig Hockenberry*	1/26/2009	A - RELEASED FOR PRODUCTION
OPERATIONS			
PROGRAM MANAGER	*Steve Marks*	1/26/2009	
PRODUCT MANAGER			

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SERVICE PART SPEC SHEET

Service Requirements

CV Part Number	Description	QTY	Alternate Part Number	*Comments*
HARP00011	**KNOB**	**1**		
	INCLUDE:			
	KNOB	1	XN-10100-001	



NOTES: BULK PACKED. Apply label with CV part number and description.

APPROVALS:	*SIGNATURES*	*DATE*	*REVISIONS*
ENGINEERING			A - RELEASED FOR PRODUCTION B - QTY CHANGE FROM 6-PC SET TO 1-PC
OPERATIONS			
PROGRAM MANAGER			

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SERVICE PART SPEC SHEET

Service Requirements

CV Part Number	Description	QTY	Alternate Part Number	*Comments*
HARP00015	**POLE MOUNT 35mmx100mmDEEP**	**1**		
	INCLUDE:			
	POLE MOUNT WITH EVA GASKET	1	E-105-0037	Pre-applied gasket to back of flange.
	SCREW MSOV 5 x 50L x ED Black	3	E-104-0028	Screws to be packed in a plastic bag.





NOTES: BULK PACKED. Parts must be in a plastic bag and securely packaged to prevent damage. Apply label with CV part number and description.

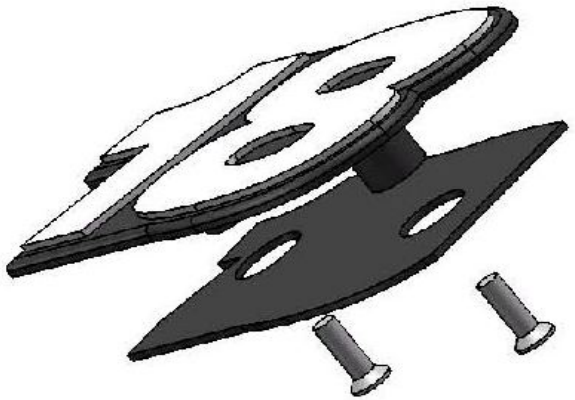
APPROVALS:	*SIGNATURES*	*DATE*	*REVISIONS*
ENGINEERING	Craig Hockenberry	1/26/2009	A- RELEASED FOR PRODUCTION
OPERATIONS			
PROGRAM MANAGER	Steve Marks	1/26/2009	
PRODUCT MANAGER			

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SERVICE PART SPEC SHEET

Service Requirements

CV Part Number	Description	QTY	Alternate Part Number	*Comments*
LABP00015	**LOGO BADGE 18**	**1**		
	INCLUDE:			
	LOGO BADGE 18 WITH EVA GASKET	1		Pre-applied to back side of the logo badge.
	SCREW M3x10 FLAT HEAD	2		





NOTES: BULK PACKED. Parts must be in a plastic bag and securely packaged to prevent damage. Apply label with CV part number and description.

APPROVALS:	*SIGNATURES*	*DATE*	*REVISIONS*
ENGINEERING	*Shawn Corbley*	2/3/2009	A - RELEASED FOR PRODUCTION
OPERATIONS			
PROGRAM MANAGER	*Steve Marks*	2/3/2009	

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SERVICE PART SPEC SHEET

Service Requirements

CV Part Number	Description	QTY	Alternate Part Number	*Comments*
MPK3M2090	**FOOT RUB F1615**	**1**		
	INCLUDE:			
	FOOT RUB F1615	1	E-105-0010	
	SCREW M4x30L TRUSS HEAD	1	E-104-0010	





NOTES: Parts must be in a plastic bag. Apply label with CV part number and description.

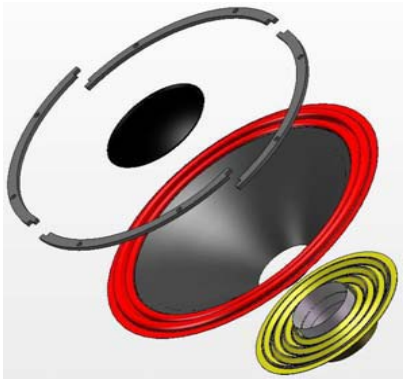
APPROVALS:	*SIGNATURES*	*DATE*	*REVISIONS*
ENGINEERING	*Bill Bush*	6/13/2008	A - RELEASED FOR PRODUCTION
OPERATIONS	*Gus Jursch*	6/13/2008	
PROGRAM MANAGER	*Steve Marks*	6/13/2008	
PRODUCT MANAGER			

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SERVICE PART SPEC SHEET

Service Requirements

CV Part Number	Description	QTY	Alternate Part Number	*Comments*
RCNP00024	**RECONE KIT 4PK SW18C**	**1**		
	INCLUDE:			
	CONE	4	CPR45076332	Individually bagged.
	VC/SPIDER ASSY	4	V75430950542/D160763391	
	GASKET (1/4 SECTIONS)	16	GR4505091	
	DUST DOME	4	U341341	
	RECONE INSTRUCTION SHEET	1		
	SHIMS MYLAR 70x50x0.25t	6	SL04	
	PACKAGING:			
	CARTON	0.25	OC4500403	
	INNER PAD 40"x10 1/2"	1	IP45003	
	INNER PAD 50x50x270	4	IP45006	
	INNER PAD 500x500x200	0.25	IP45005	
	LAYER PAD 500x500	2	LP45002	
	NESTING 501x65	1	N450401	
	NESTING 392x65	1	N450402	
	CONE FOAM ROUND SHEETS	2	PK185	
	VC EPE PADS 195x195x0.2t	4	PK189	
	BAG-CONE	4	PE15191	
	BAG-DOME	1	PE010084	
	BAG-GASKET	2	PE017151	
	BAG-SHIMS	1	PE004041	











NOTES: Parts must be in bags and securely packaged to prevent damage. CV part number, description, shipping weight and shipping dimensions to be printed on carton.

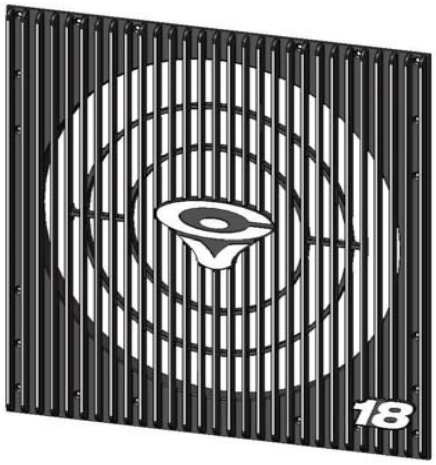
APPROVALS:	*SIGNATURES*	*DATE*	*REVISIONS*
ENGINEERING	*Shawn Corbley*	3/27/2009	A - RELEASED FOR PRODUCTION
OPERATIONS			
PROGRAM MANAGER	*Steve Marks*	3/27/2009	

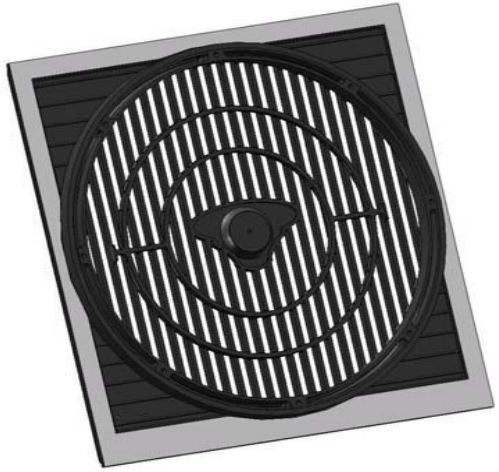
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SERVICE PART SPEC SHEET

Service Requirements

CV Part Number	Description	QTY	Alternate Part Number	*Comments*
SNKP00008	**HEATSINK WITH LOGO 18**	**1**		
	INCLUDE:			
	HEATSINK W/LOGO AND EVA GASKET	1	E-105-0016	Pre-applied EVA gasket to back of heatsink edges.





NOTES: Shipped to customer service in standard packaging. BULK PACKED. Apply label with CV part number and description.

APPROVALS:	*SIGNATURES*	*DATE*	*REVISIONS*
ENGINEERING	*Shawn Corbley*	5/4/2009	A - RELEASED FOR PRODUCTION B - REMOVED MOUNTING HARDWARE
OPERATIONS	*Gus Jursch*	5/4/2009	
PROGRAM MANAGER	*Steve Marks*	4/29/2009	

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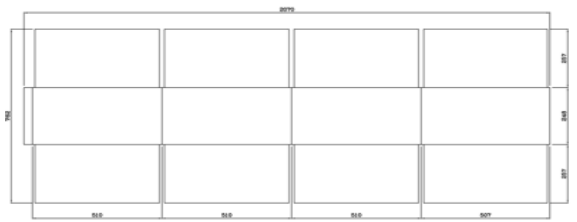
SERVICE PART SPEC SHEET

Service Requirements

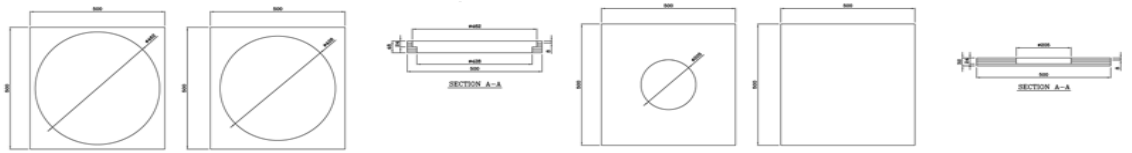
CV Part Number	Description	QTY	Alternate Part Number	*Comments*
WOFP18406	**WOOFER FH18F**	**1**		
	INCLUDE:			
	WOOFER FH18F	1	E-102-0019	Woofer to be packed in a plastic bag.
	SCREW HEX CAP 1/4-20x63.5 BLACK	8	E-104-0055	Screws and washers to be packed in a plastic bag as a set
	SPRING WASHER M6	8	E-104-0016	
	PACKAGING:			
	CARTON	1	E-108-0033	
	TOP PAD	1	E-108-0034	
	BOTTOM PAD	1	E-108-0035	
	CARTON LABEL	4		
	SERIAL TAG	1		











P/N	WOFP18406
DESC.	WOOFER FH18F
WT.	34.4 lbs / 15.6 kgs
DIM.	20.1 x 20.1 x 9.8 in
	510 x 510 x 248 mm
QTY.	1

Designed and Engineered in the USA
Made in Malaysia



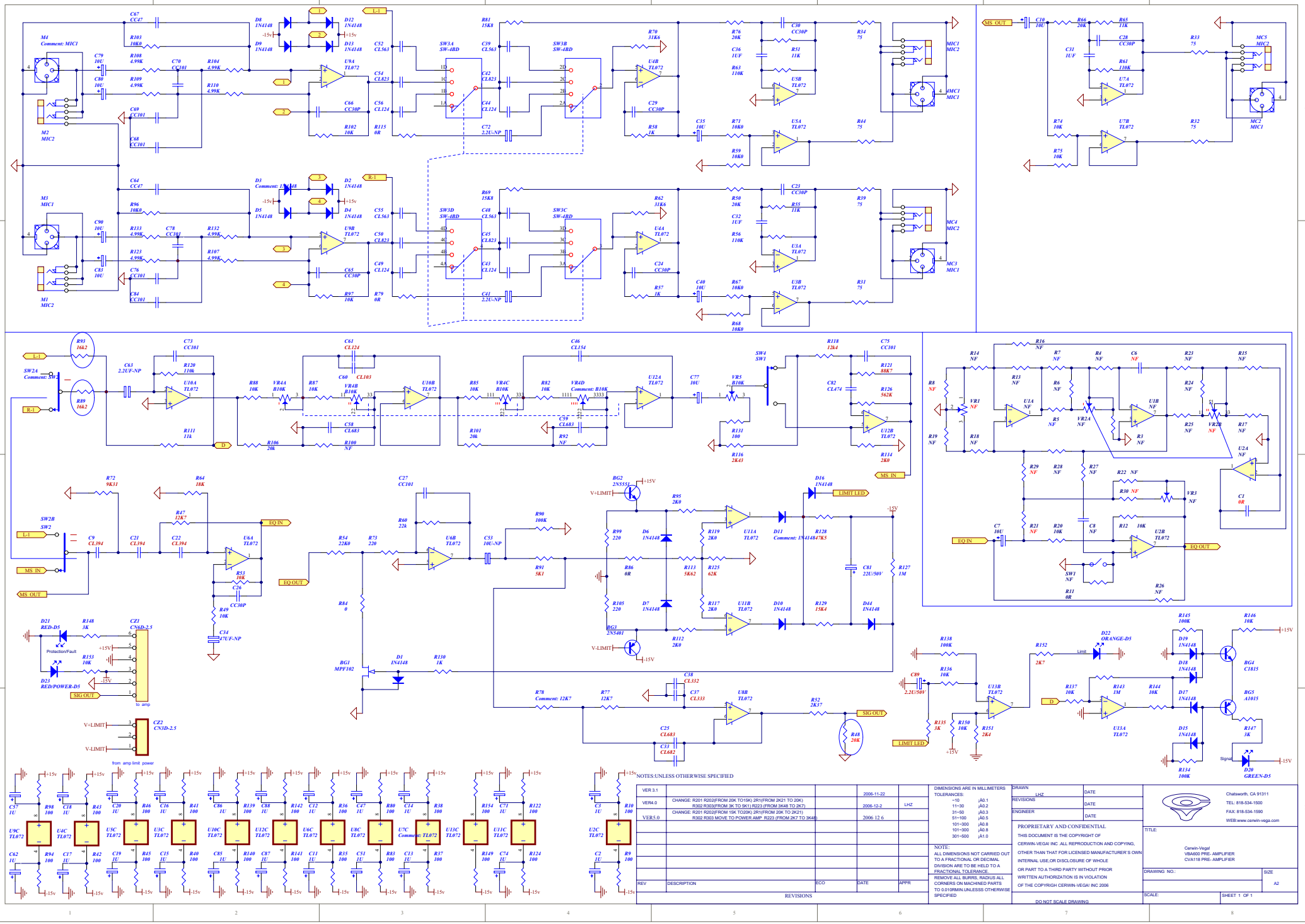
NOTES: The whole assembly must be securely packaged to prevent damage. Single packed in CV 18" printed carton with product label. Label specifies CV part number, description, shipping weight, and shipping dimensions in in/mm.

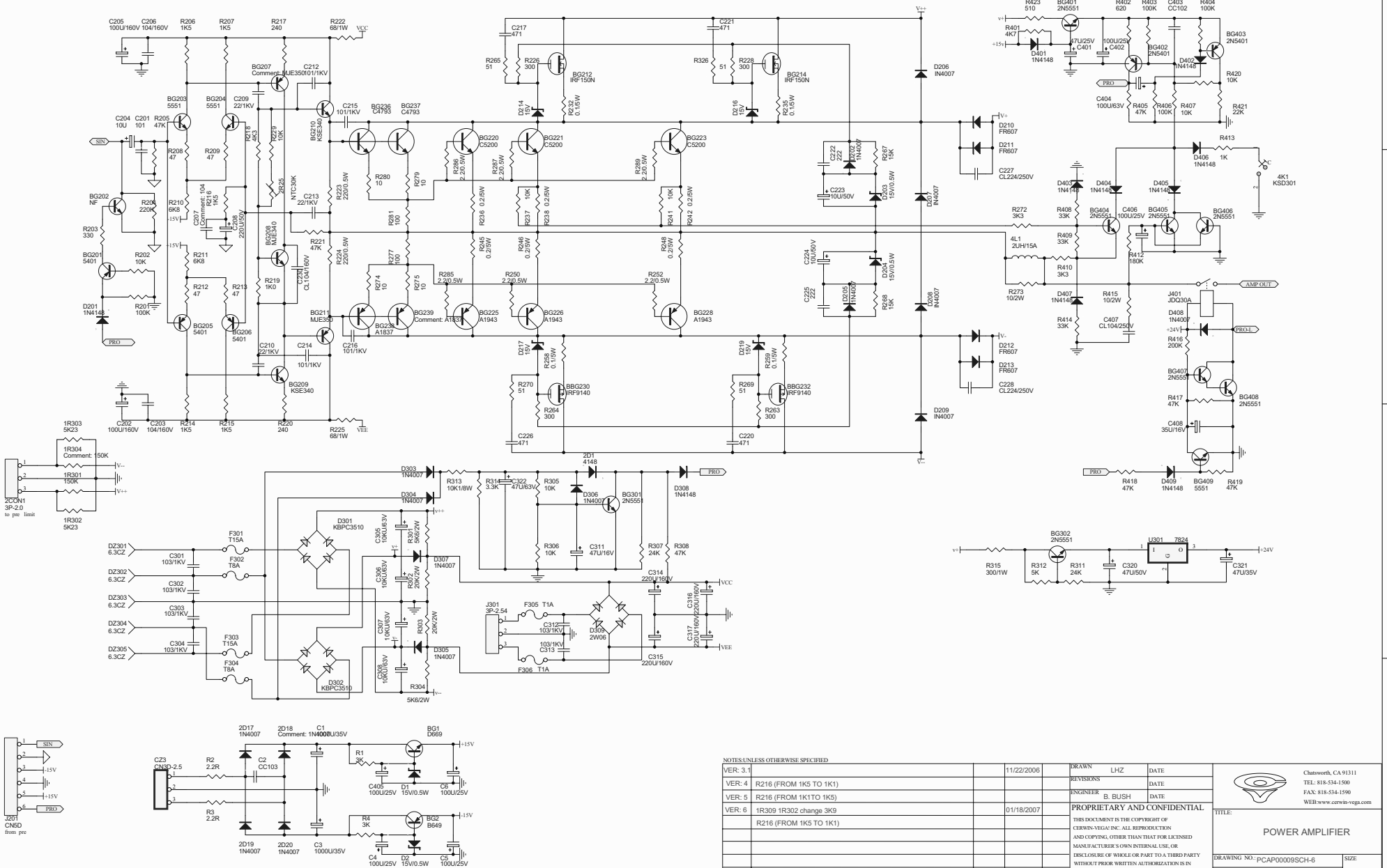
APPROVALS:	*SIGNATURES*	*DATE*	*REVISIONS*
ENGINEERING	*Shawn Corbley*	1/27/2009	A - RELEASED FOR PRODUCTION
OPERATIONS	*Gus Jursch*	1/27/2009	
PROGRAM MANAGER	*Steve Marks*	1/27/2009	

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CONFIDENTIAL

Drawn by: Martha Hernandez
Date: 1/29/2009


M4 Comment: MIC1
M2 MIC2
M3 MIC1
M1 MIC2
D3 Comment: 1N4148
SW2A Comment: SW1
SW2B SW2
MS_OUT
MS_IN
EQ IN
EQ OUT
LIMIT LED
SIG OUT
Protection/Fault
RED-D5
RED/POWER-D5
GREEN-D5
ORANGE-D5
CZ1 CN6D-2.5
CZ2 CN3D-2.5
to amp
from amp limit power
V+LIMIT
V-LIMIT
Limit
Signal
Comment: TL072
Comment: 12K7
Comment: B10K
Comment: 1N4148/7K5
NOTES:UNLESS OTHERWISE SPECIFIED
VER 3.1
VER4.0
CHANGE: R201 R202(FROM 20K TO15K) 2R1(FROM 2K21 TO 20K)
R302 R303(FROM 3K TO 5K1) R223 (FROM 3K48 TO 2K7)
VER5.0
CHANGE: R201 R202(FROM 15K TO20K) 2R1(FROM 20K TO 2K21)
R302 R303 MOVE TO POWER AMP R223 (FROM 2K7 TO 3K48)
2006-11-22
2006-12-2
2006 12 6
LHZ
REV
DESCRIPTION
ECO
DATE
APPR
REVISIONS
DIMENSIONS ARE IN MILLIMETERS
TOLERANCES:
~10 ¡Æ0.1
11~30 ¡Æ0.2
31~50 ¡Æ0.3
51~100 ¡Æ0.5
101~300 ¡Æ0.8
101~300 ¡Æ0.8
301~500 ¡Æ1.0
NOTE:
ALL DIMENSIONS NOT CARRIED OUT TO A FRACTIONAL OR DECIMAL DIVISION ARE TO BE HELD TO A FRACTIONAL TOLERANCE.
REMOVE ALL BURRS, RADIUS ALL CORNERS ON MACHINED PARTS TO 0.010MIN.UNLESSS OTHERWISE SPECIFIED
DRAWN
LHZ
DATE
REVISIONS
DATE
ENGINEER
DATE
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FAX: 818-534-1590
WEB:www.cerwin-vega.com
TITLE:
Cerwin-Vega!
VBA600 PRE- AMPLIFIER
CVA118 PRE- AMPLIFIER
DRAWING NO.:
SIZE
A2
SCALE:
SHEET 1 OF 1



NOTES:UNLESS OTHERWISE SPECIFIED

REV	DESCRIPTION	ECO	DATE	APPR
VER: 3.1			11/22/2006	
VER: 4	R216 (FROM 1K5 TO 1K1)			
VER: 5	R216 (FROM 1K1TO 1K5)			
VER: 6	1R309 1R302 change 3K9		01/18/2007	
	R216 (FROM 1K5 TO 1K1)			

REVISIONS

DRAWN LHZ DATE

REVISIONS DATE

ENGINEER B. BUSH DATE

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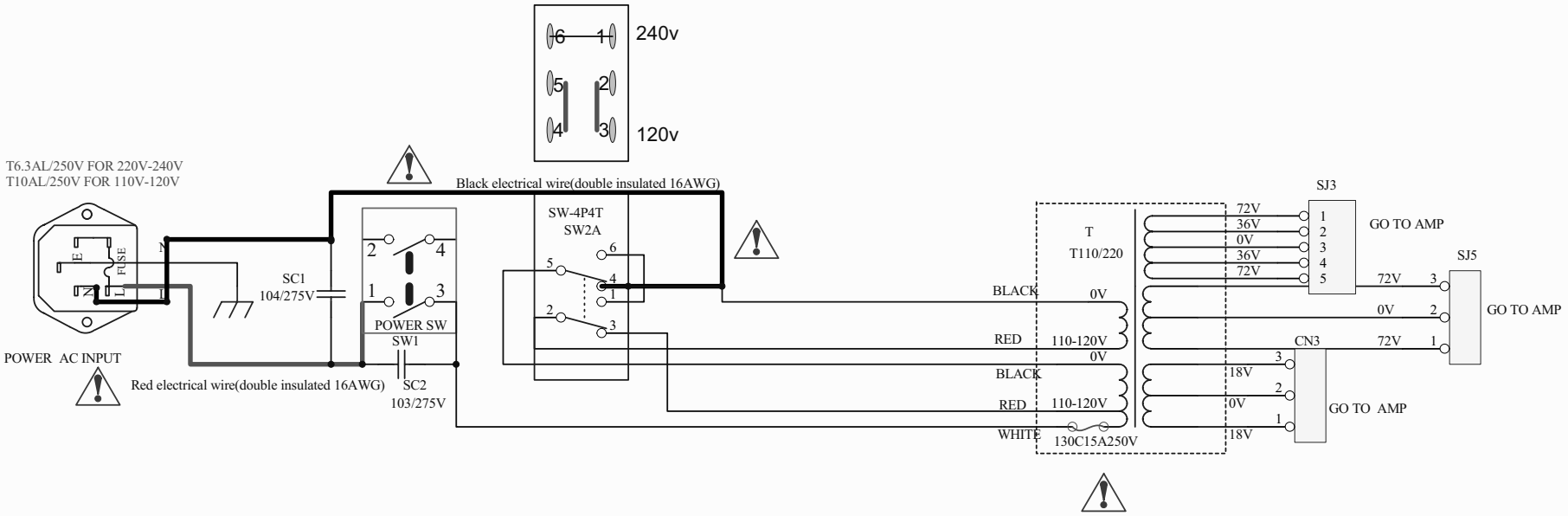
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TEL: 818-534-1500
FAX: 818-534-1590
WEB:www.cerwin-vega.com

TITLE: POWER AMPLIFIER

DRAWING NO.: PCAP00009SCH-6 SIZE

SCALE: SHEET 1 OF 1



NOTES:UNLESS OTHERWISE SPECIFIED

REV	DESCRIPTION	ECO	DATE	APPR
VER: A			11/3/2007	BB

REVISIONS

DRAWN DATE

REVISIONS DATE

ENGINEER B.BUSH DATE 11/3/2007

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FAX: 818-534-1590
WEB:www.cerwin-vega.com

TITLE:

POWER SUPPLY

DRAWING NO.: PCAP00017SCH-A

SIZE

SCALE:

SHEET 1 OF 1