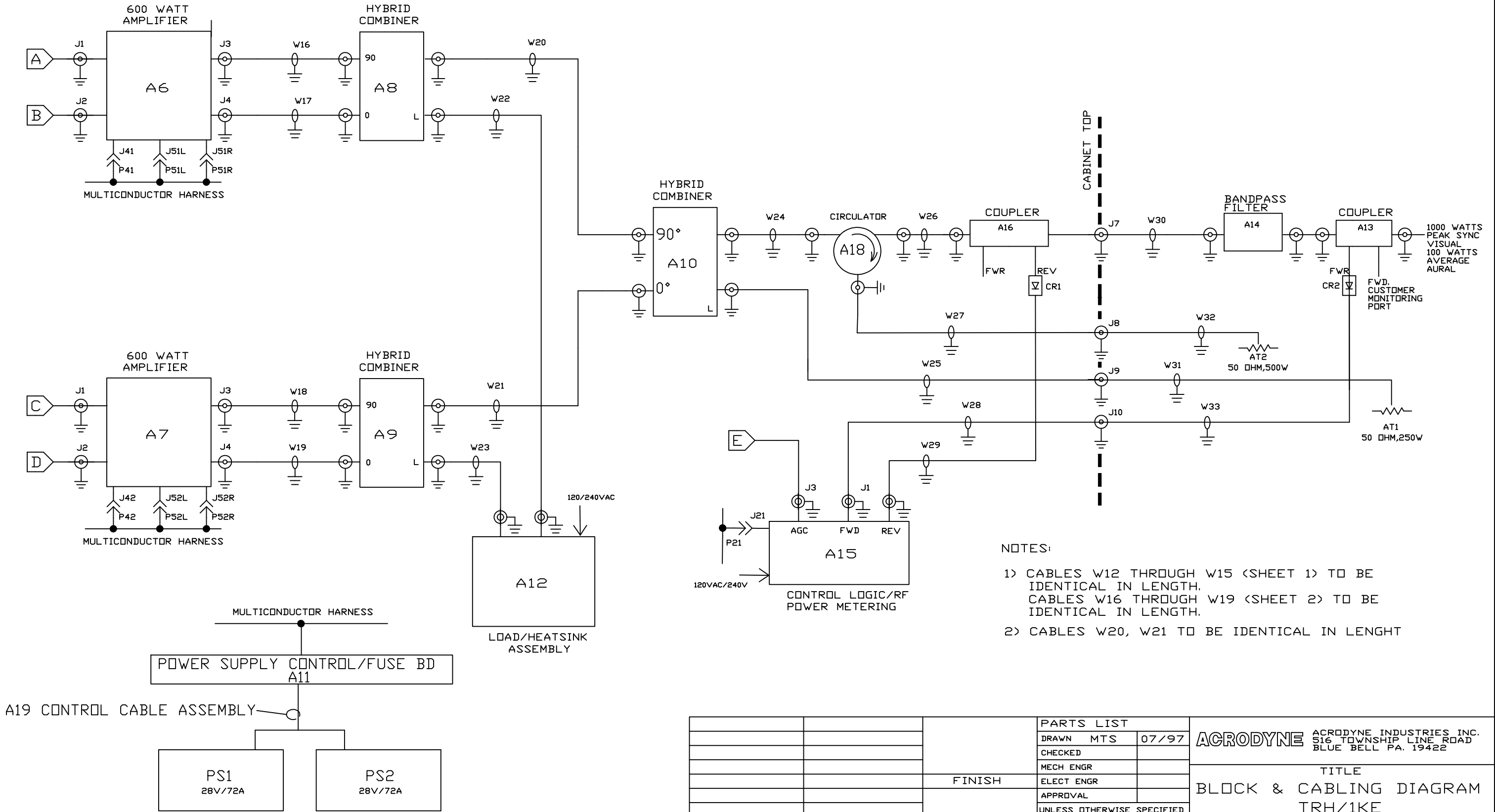


REVISIONS				
LTR	DESCRIPTION	DRAWN	APR	DATE



- NOTES:
- 1) CABLES W12 THROUGH W15 (SHEET 1) TO BE IDENTICAL IN LENGTH.
CABLES W16 THROUGH W19 (SHEET 2) TO BE IDENTICAL IN LENGTH.
 - 2) CABLES W20, W21 TO BE IDENTICAL IN LENGTH

		PARTS LIST			
		DRAWN	MTS	07/97	ACRODYNE
		CHECKED			ACRODYNE INDUSTRIES INC.
		MECH ENGR			516 TOWNSHIP LINE ROAD
		ELECT ENGR			BLUE BELL PA. 19422
		APPROVAL			TITLE
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES			BLOCK & CABLING DIAGRAM
		DECIMALS	ANGLES		TRH/1KE
22111237	TRH/1KE	.XX +/- .01			SIZE
NEXT ASSY	USED ON	.XXX +/- .005	+/- 1/2		CODE ID
APPLICATION		DO NOT SCALE DRAWING			DRAWING NO.
MATERIAL					REV
					SCALE
					SHEET 2 OF 2

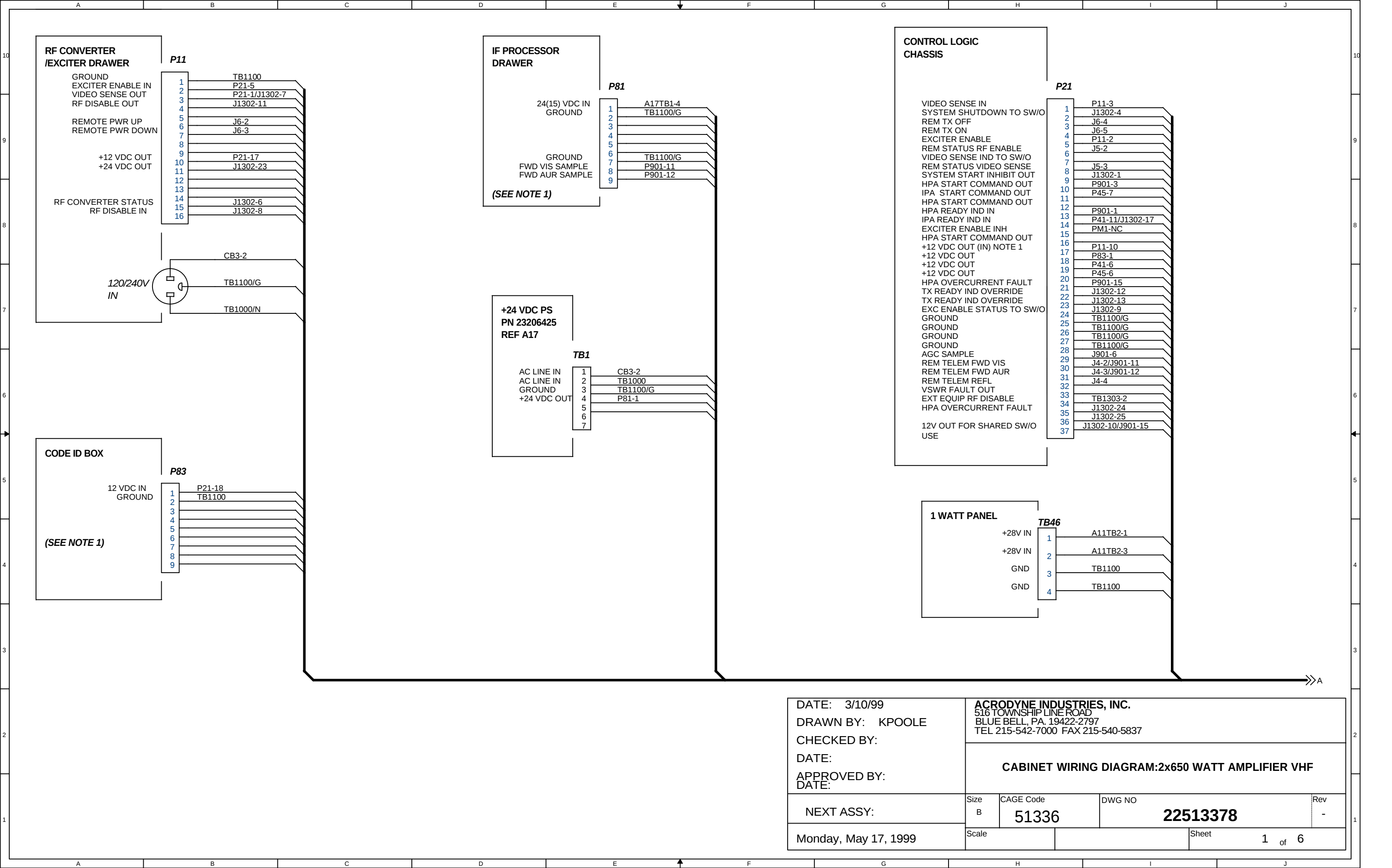


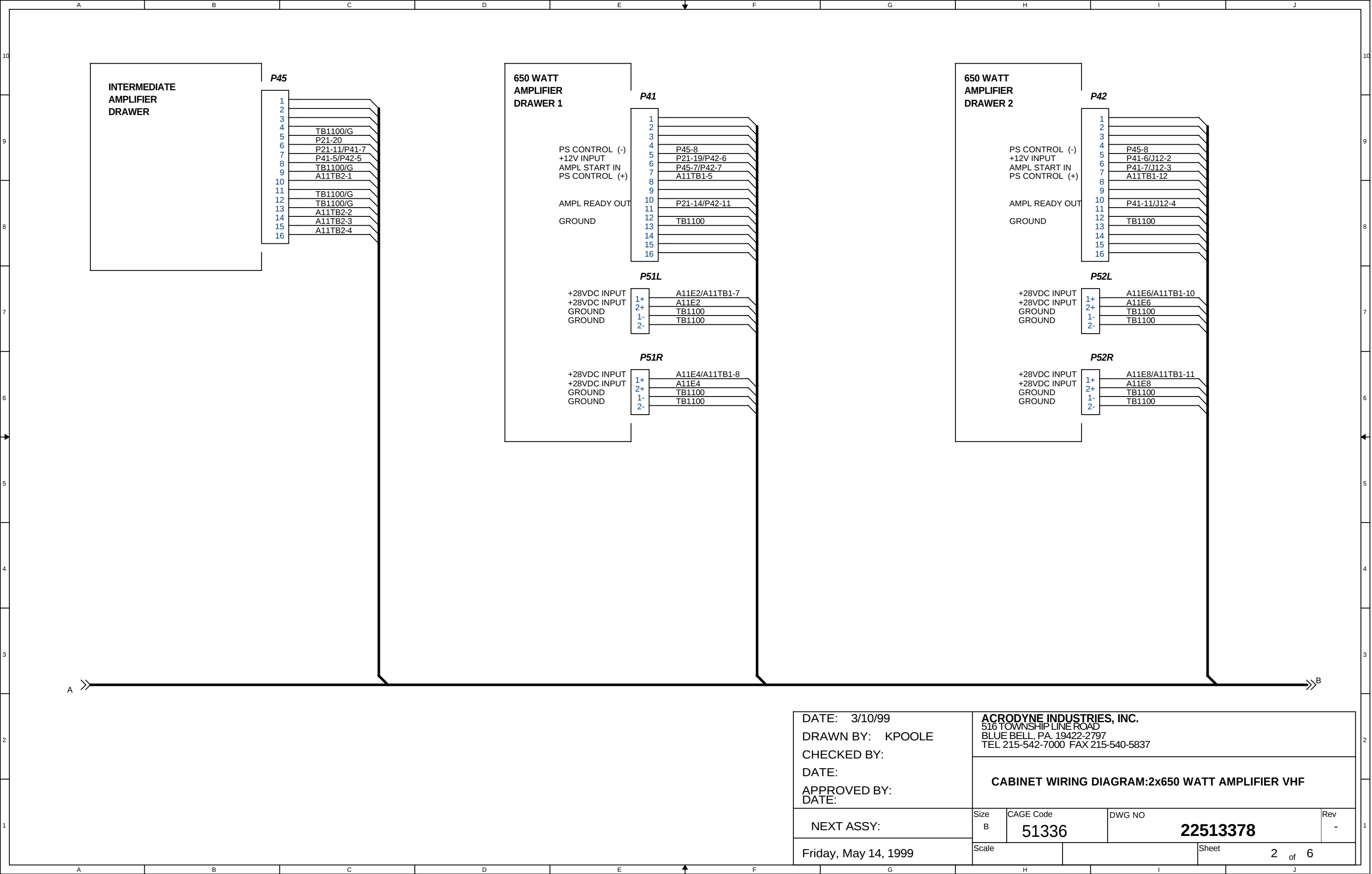
ACRODYNE ACRODYNE INDUSTRIES INC.
516 TOWNSHIP LINE ROAD
BLUE BELL PA. 19422

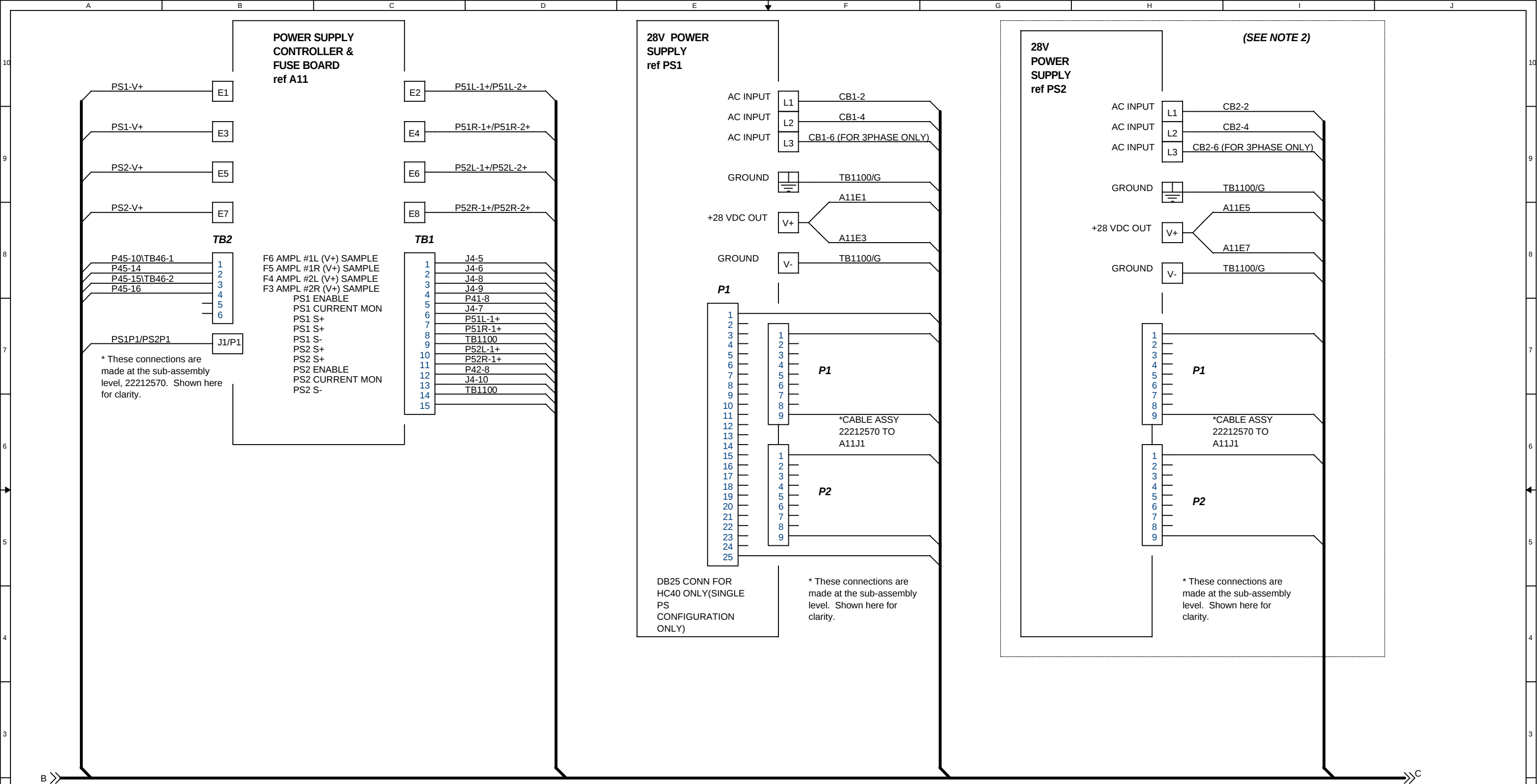
TITLE	
BLOCK &	CABLING DIAGRAM
TRH/1KE	

SIZE B	CODE ID 51336	DRAWING NO. 22513365	RE
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SCALE SHEET 1 OF 2







NOTES

2: THIS POWER SUPPLY IS ONLY USED IN DUAL POWER SUPPLY CONFIGURATION AND IS AN OPTION TO THE SYSTEM.

DATE: 3/10/99
DRAWN BY: KPOOLE
CHECKED BY:
DATE:
APPROVED BY:
DATE:

NEXT ASSY:

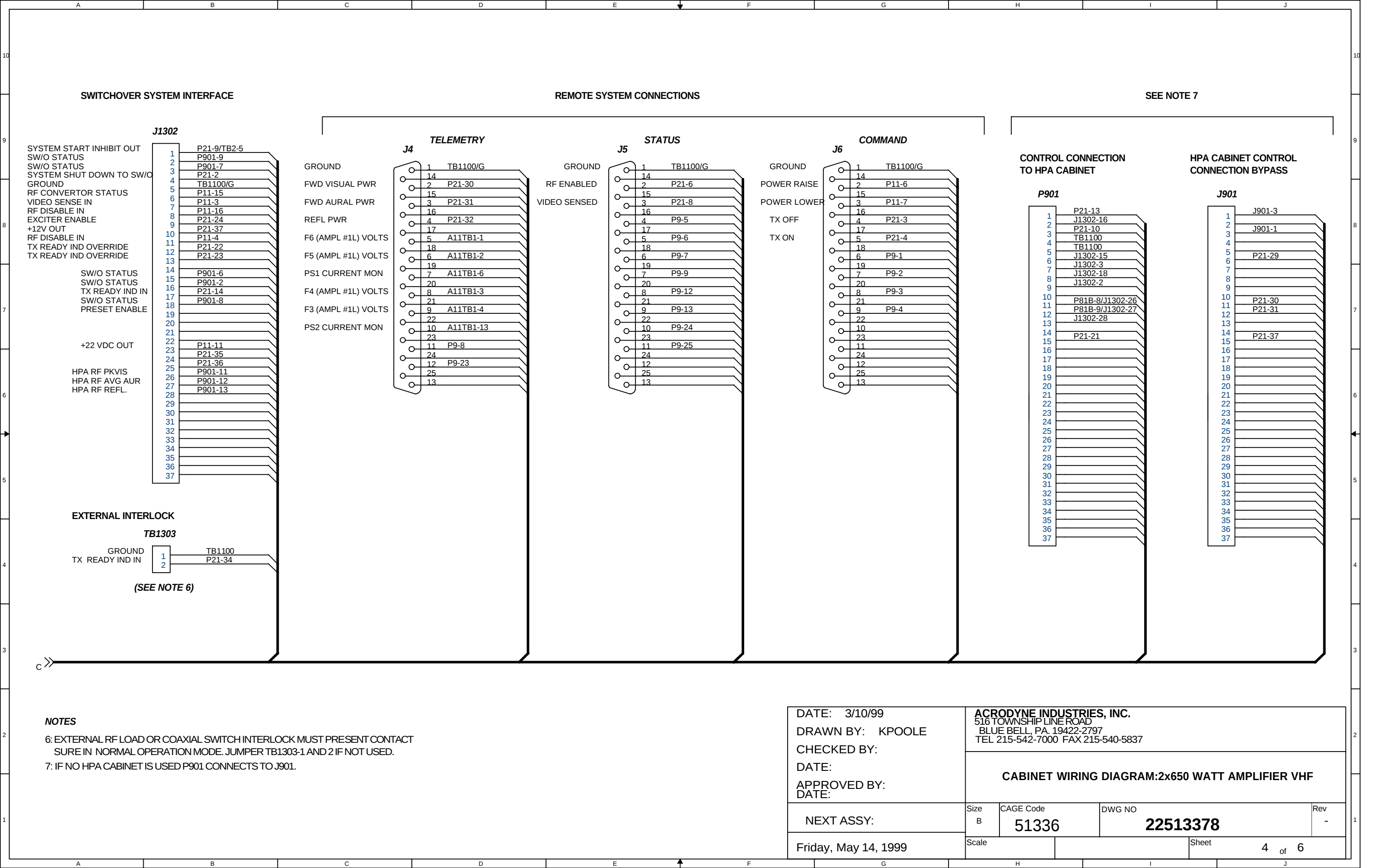
Friday, May 14, 1999

ACRODYNE INDUSTRIES, INC.
516 TOWNSHIP LINE ROAD
BLUE BELL, PA. 19422-2797
TEL 215-542-7000 FAX 215-540-5837

CABINET WIRING DIAGRAM:2x650 WATT AMPLIFIER VHF

Size B	CAGE Code 51336	DWG NO 22513378	Rev -
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Scale	Sheet 3 of 6
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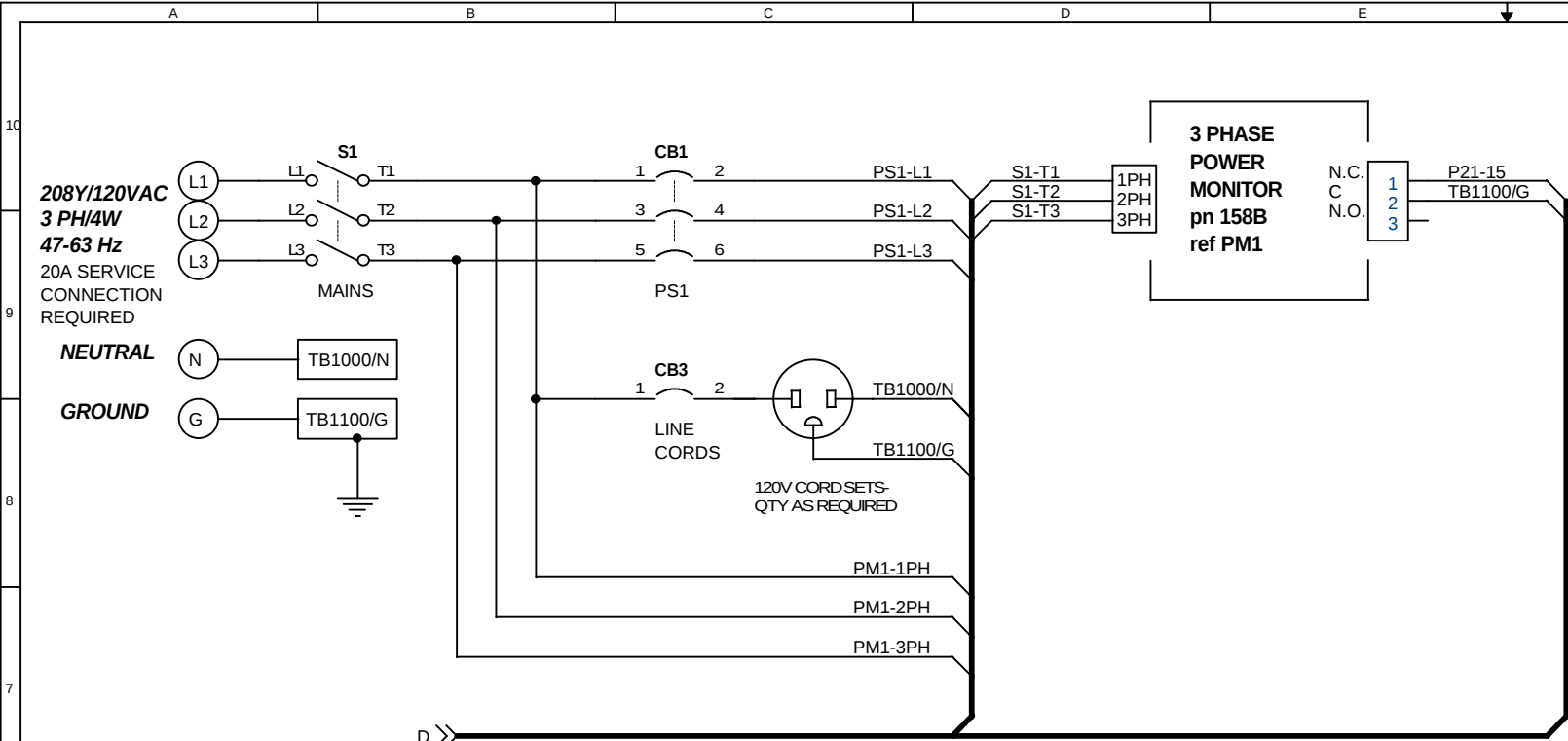


DIAGRAM A: USE FOR 208Y/120VAC THREE PHASE, SINGLE POWER SUPPLY CONFIGURATION ONLY

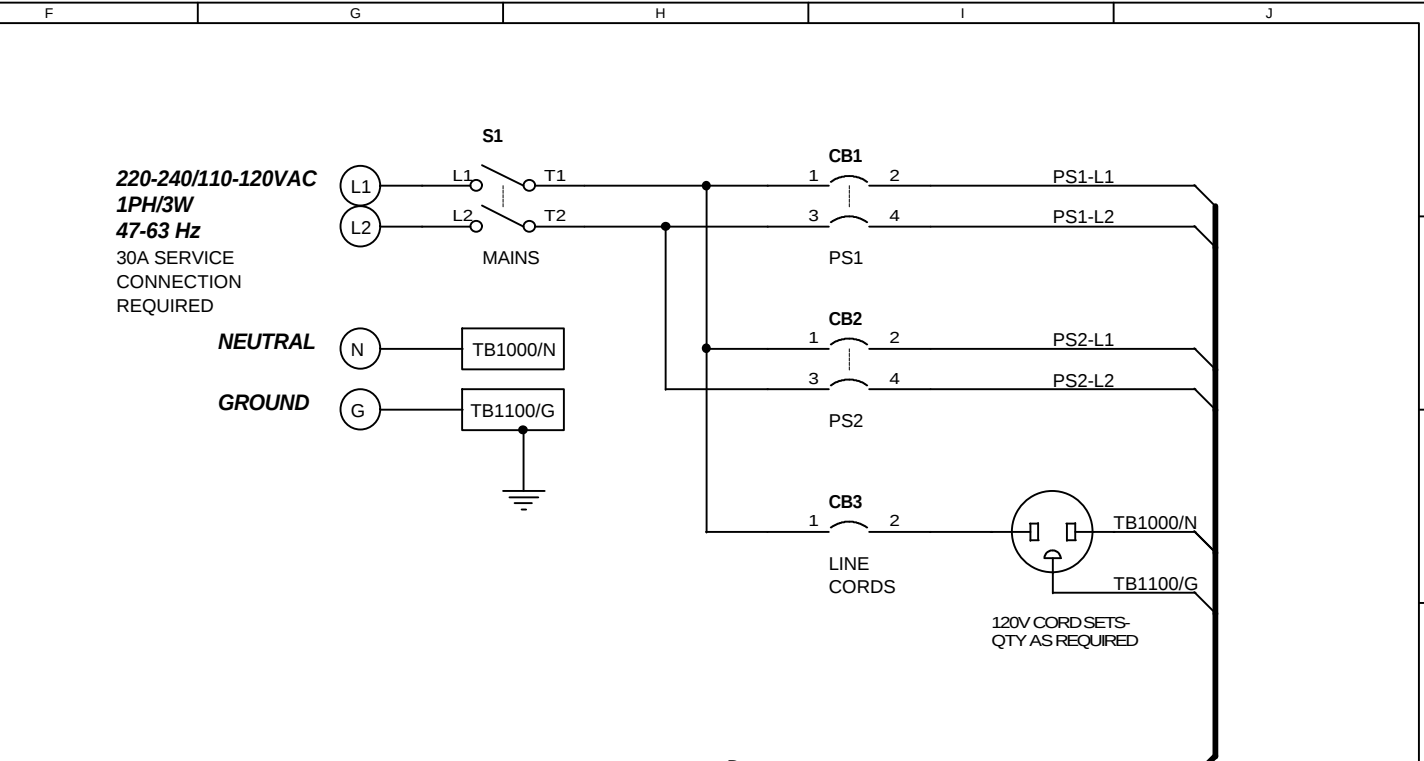


DIAGRAM C: USE FOR 220-240/110-120VAC SINGLE PHASE, DUAL POWER SUPPLY CONFIGURATION ONLY

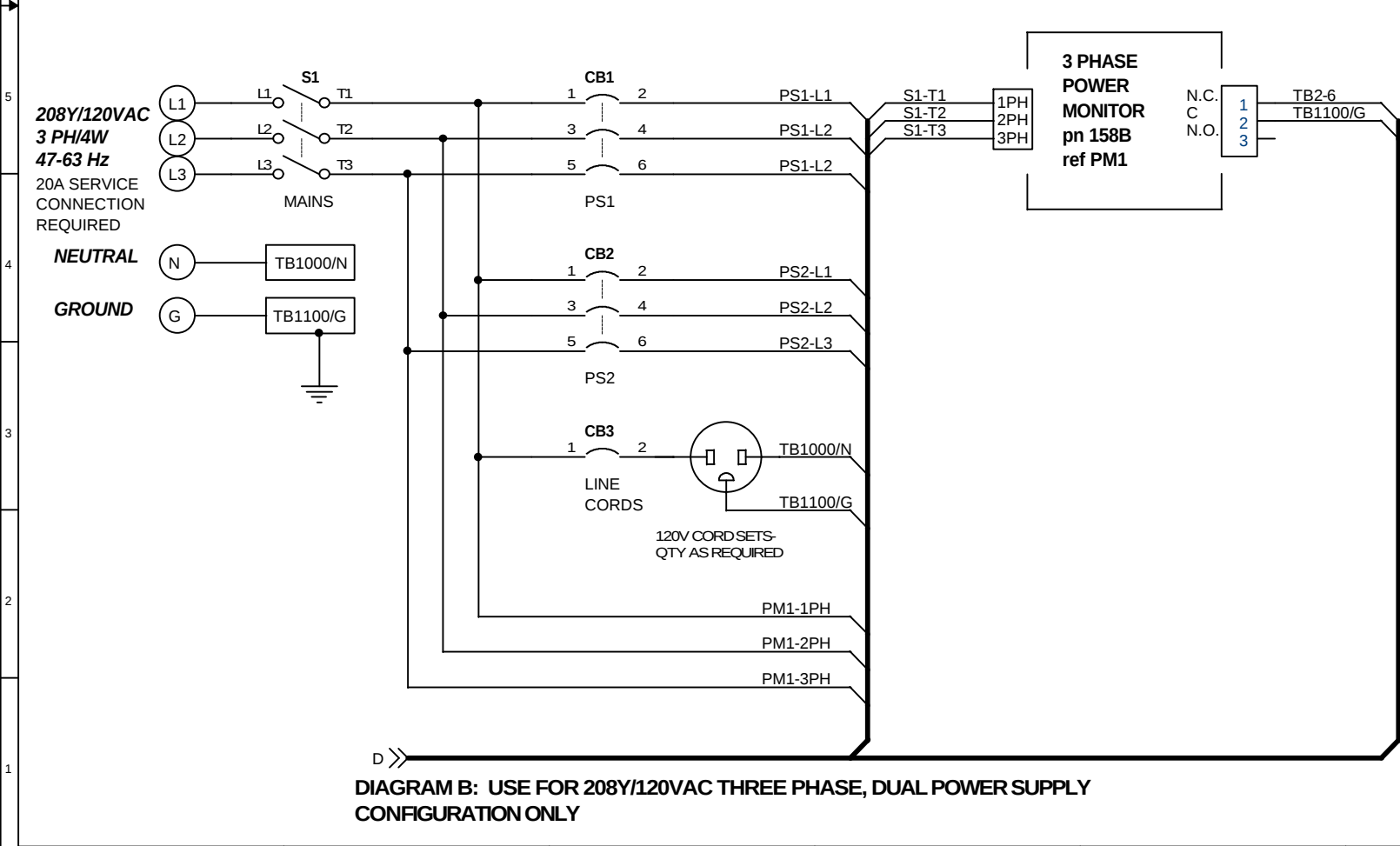


DIAGRAM B: USE FOR 208Y/120VAC THREE PHASE, DUAL POWER SUPPLY CONFIGURATION ONLY

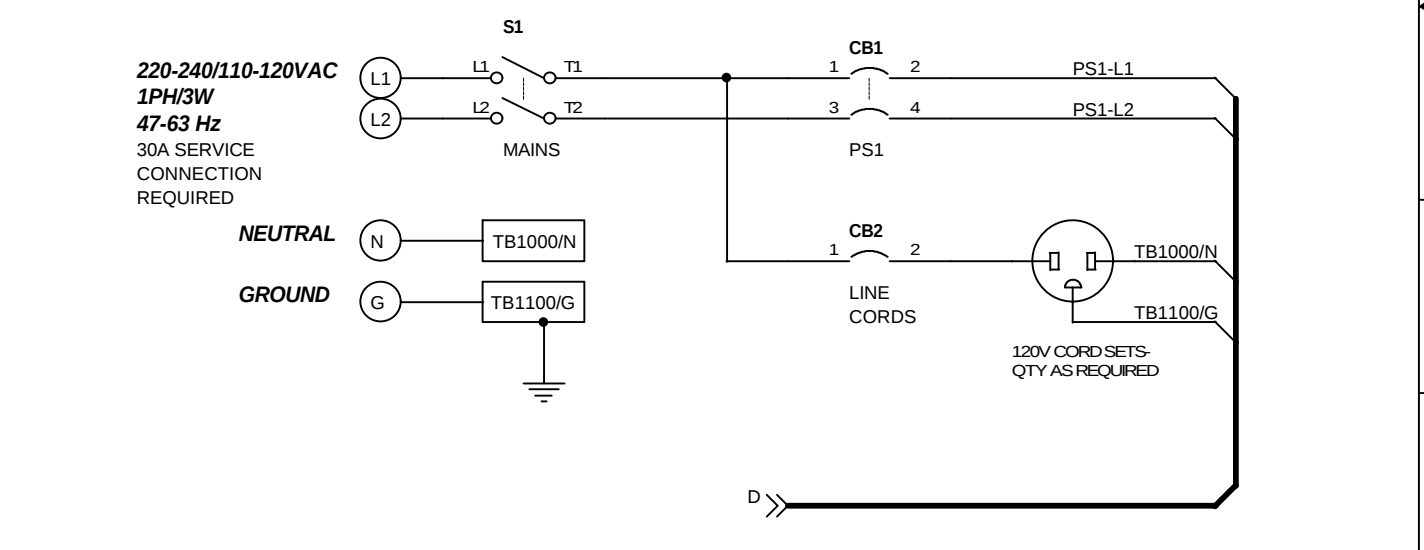
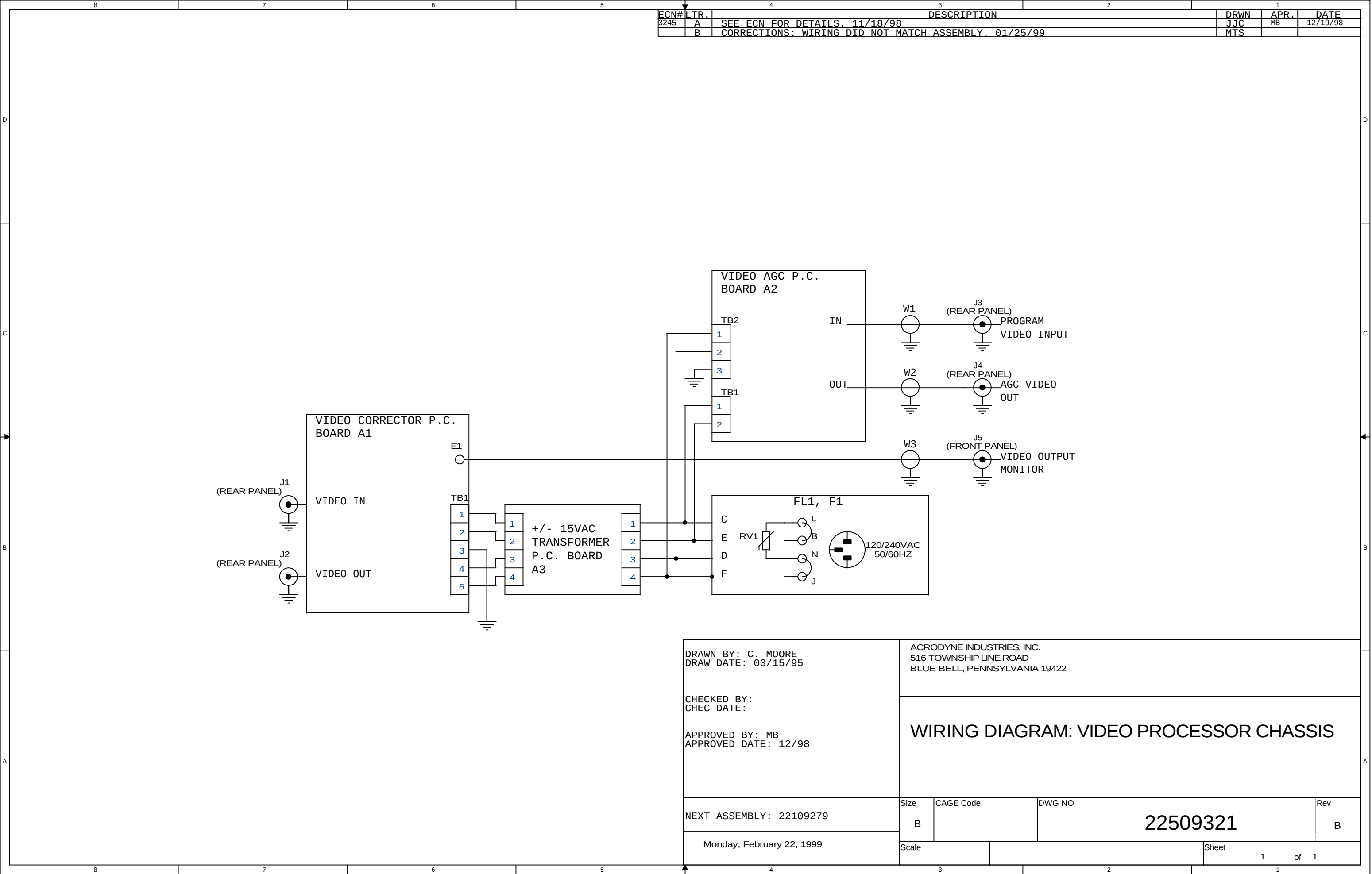


DIAGRAM D: USE FOR 220-240/110-120VAC SINGLE PHASE, SINGLE POWER SUPPLY CONFIGURATION ONLY

DATE: 3/10/99 DRAWN BY: KPOOLE CHECKED BY: DATE: APPROVED BY: DATE:	ACRODYNE INDUSTRIES, INC. 516 TOWNSHIP LINE ROAD BLUE BELL, PA. 19422-2797 TEL 215-542-7000 FAX 215-540-5837			
	CABINET WIRING DIAGRAM:2x650 WATT AMPLIFIER VHF			
NEXT ASSY:	Size B	CAGE Code 51336	DWG NO 22513378	Rev -
Friday, May 14, 1999	Scale		Sheet	5 of 6



DATE: 3/10/99 DRAWN BY: KPOOLE CHECKED BY: DATE: APPROVED BY: DATE:	ACRODYNE INDUSTRIES, INC. 516 TOWNSHIP LINE ROAD BLUE BELL, PA. 19422-2797 TEL 215-542-7000 FAX 215-540-5837			
	CABINET WIRING DIAGRAM:2x650 WATT AMPLIFIER VHF			
NEXT ASSY:	Size B	CAGE Code 51336	DWG NO 22513378	Rev -
Friday, May 14, 1999	Scale		Sheet	6 of 6



DRAWN BY: C. MOORE
DRAW DATE: 03/15/95

CHECKED BY:
CHEC DATE:

APPROVED BY: MB
APPROVED DATE: 12/98

ACRODYNE INDUSTRIES, INC.
516 TOWNSHIP LINE ROAD
BLUE BELL, PENNSYLVANIA 19422

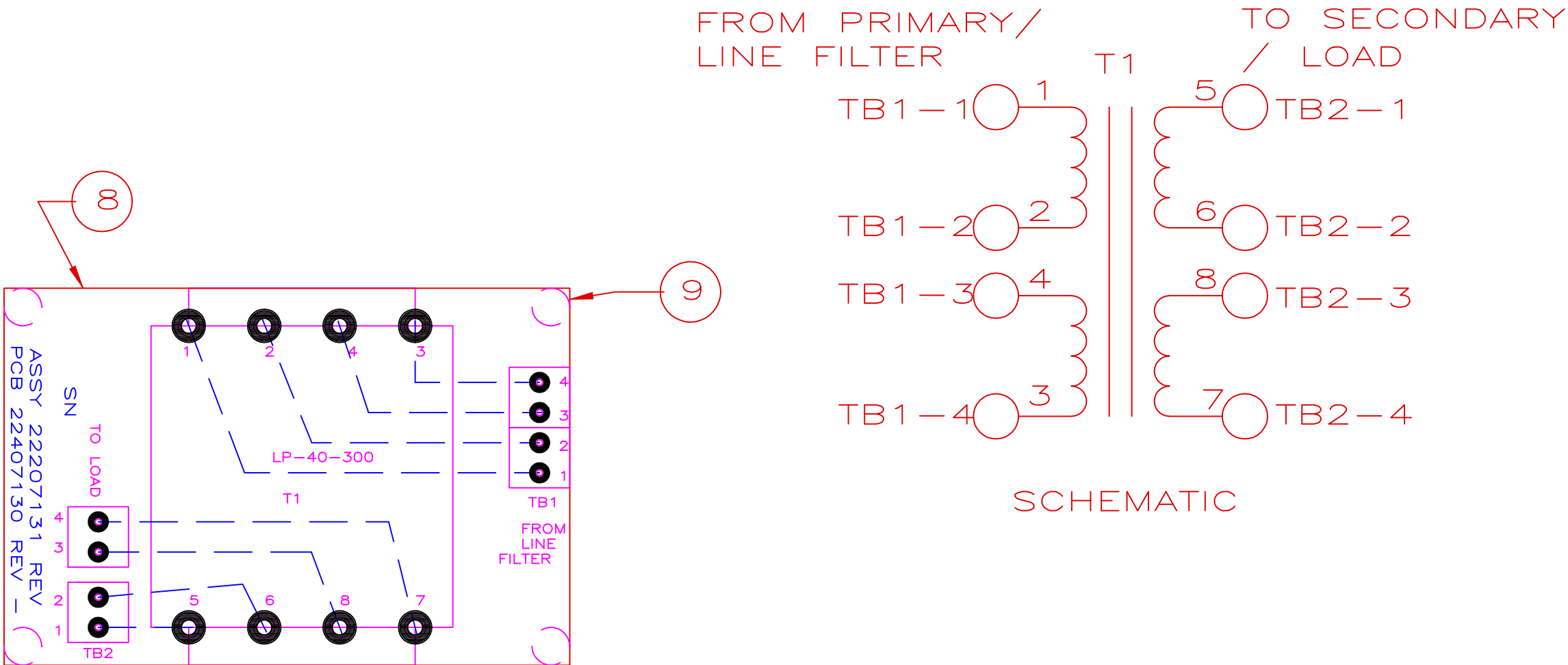
WIRING DIAGRAM: VIDEO PROCESSOR CHASSIS

NEXT ASSEMBLY: 22109279

Monday, February 22, 1999

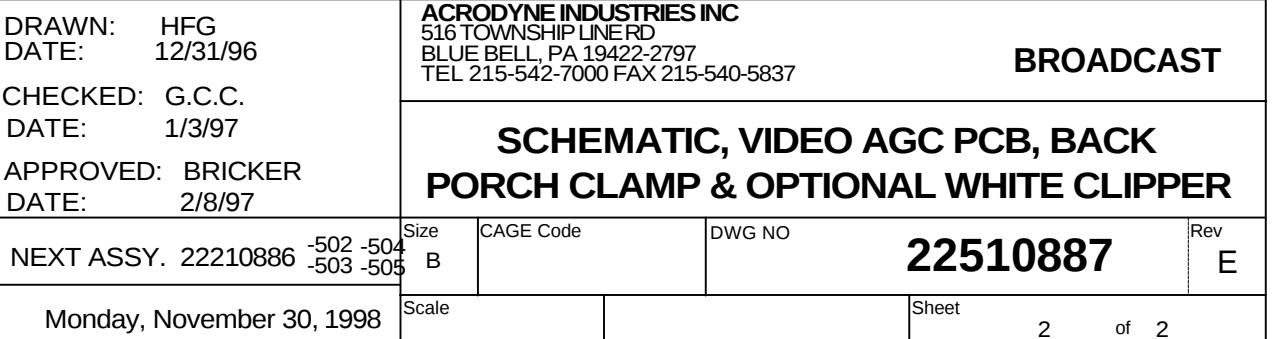
Size	CAGE Code	DWG NO	Rev
B		22509321	B
Scale	Sheet 1 of 1		

REVISIONS				
LTR	DESCRIPTION	DRAWN	APR	DATE
A	UPDATE DRAWING TO ACAD - 1/18/99	hcc	MB	1/99



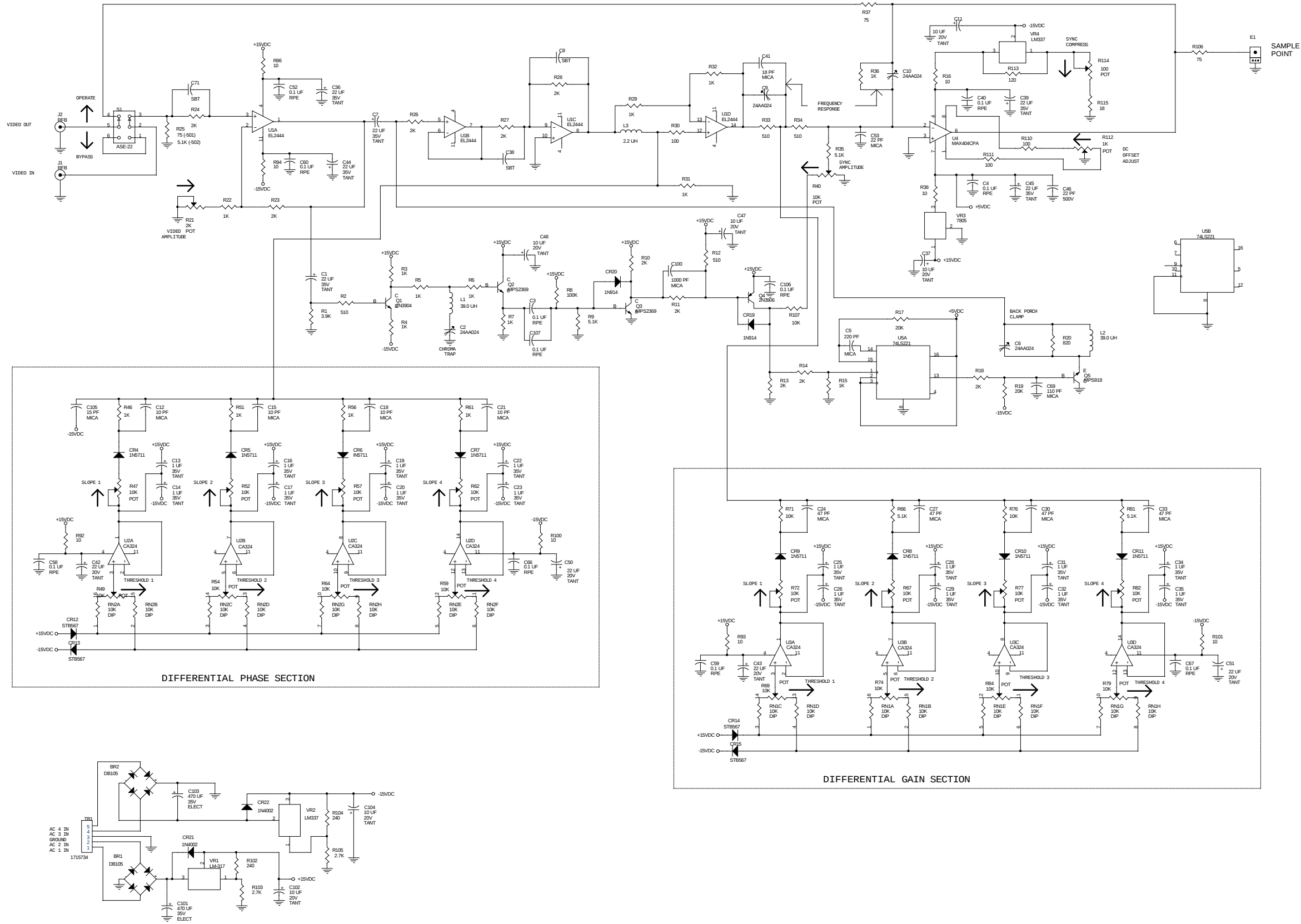
ALL TRACES ARE ON SOLDER SIDE

		SEE NOTES	PARTS LIST		ACRODYNE INDUSTRIES		ACRODYNE INDUSTRIES INC. 516 TOWNSHIP LINE ROAD BLUE BELL PA. 19422					
			DRAWN	CSM							04/10/92	
			CHECKED	MB							4/27/92	
			MECH ENGR									
		FINISH	ELECT ENGR		TITLE ASSEMBLY TRANSFORMER PC BOARD							
		SEE NOTES	APPROVAL	TH								5/5/92
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES									
			TOLERANCES									
24207144	TRU/30KV		DECIMALS	ANGLES								
NEXT ASSY	USED ON		.XX +/- .015		SIZE B	CODE ID 51336	DRAWING NO. 22207131		REV A			
		.XXX +/- .005	+/- 1/2									
APPLICATION		MATERIAL	DO NOT SCALE DRAWING		SCALE		1/1		SHEET 1 OF 1			



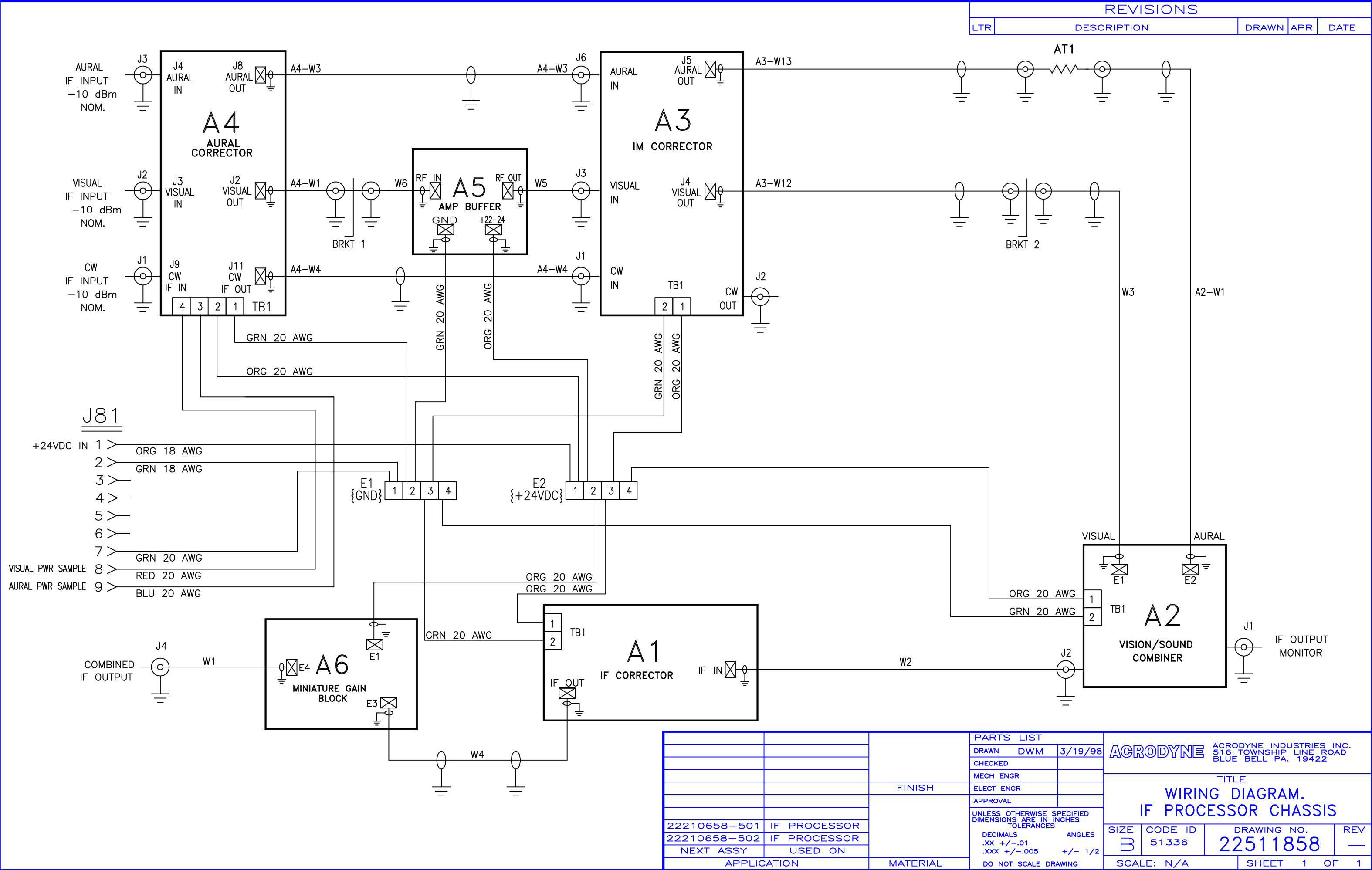
REVISIONS

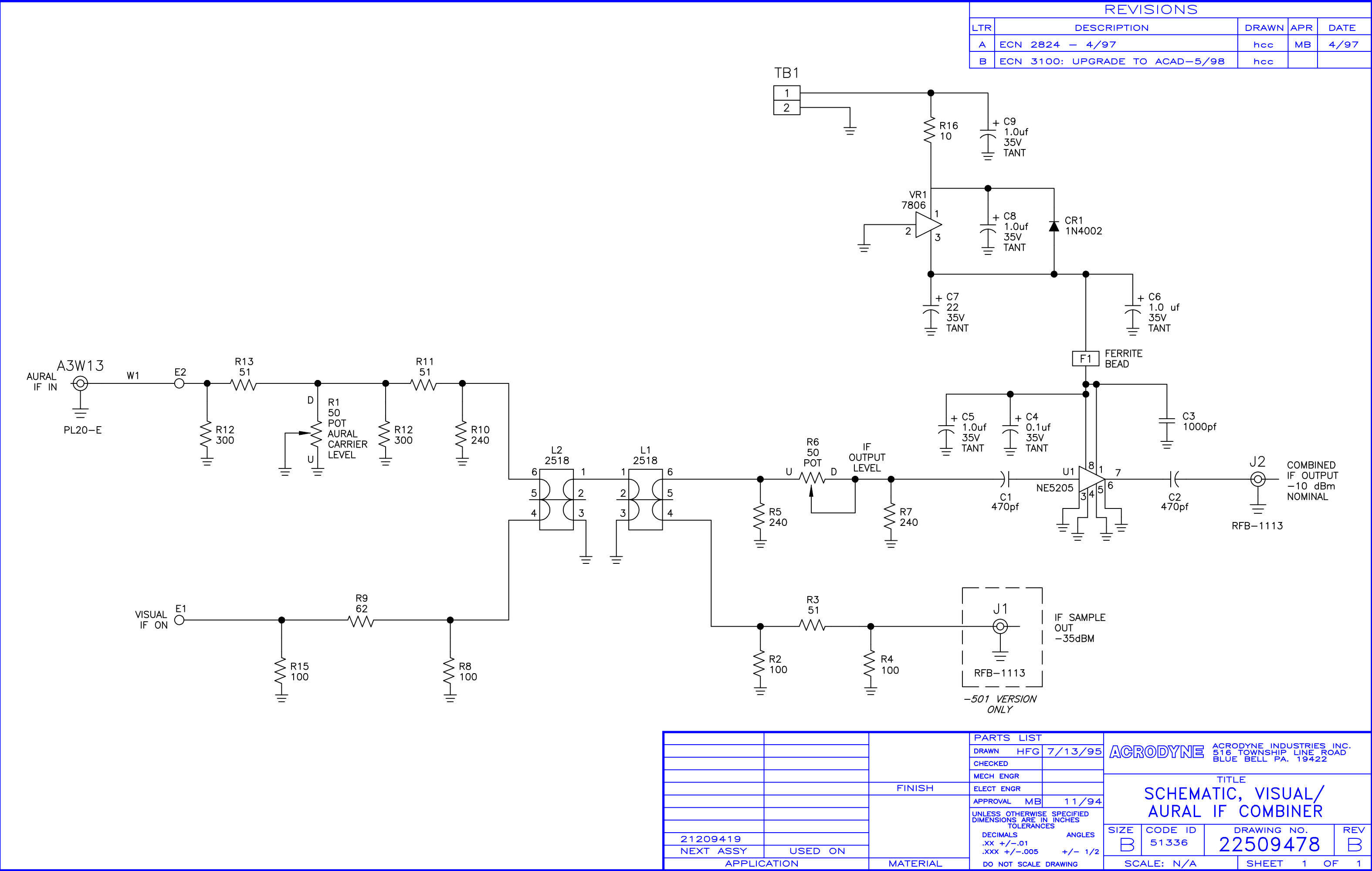
A = ECN
2395
F = REVISED 2-10-98
G = ECN #



ACRODYNE INDUSTRIES INC
516 TOWNSHIP LINE RD
BLUE BELL, PA 19422-2797
TEL 215-542-7000 FAX 215-540-5887

Rev D Document Number 24508696
Date: Thursday, April 28, 1995
Rev G

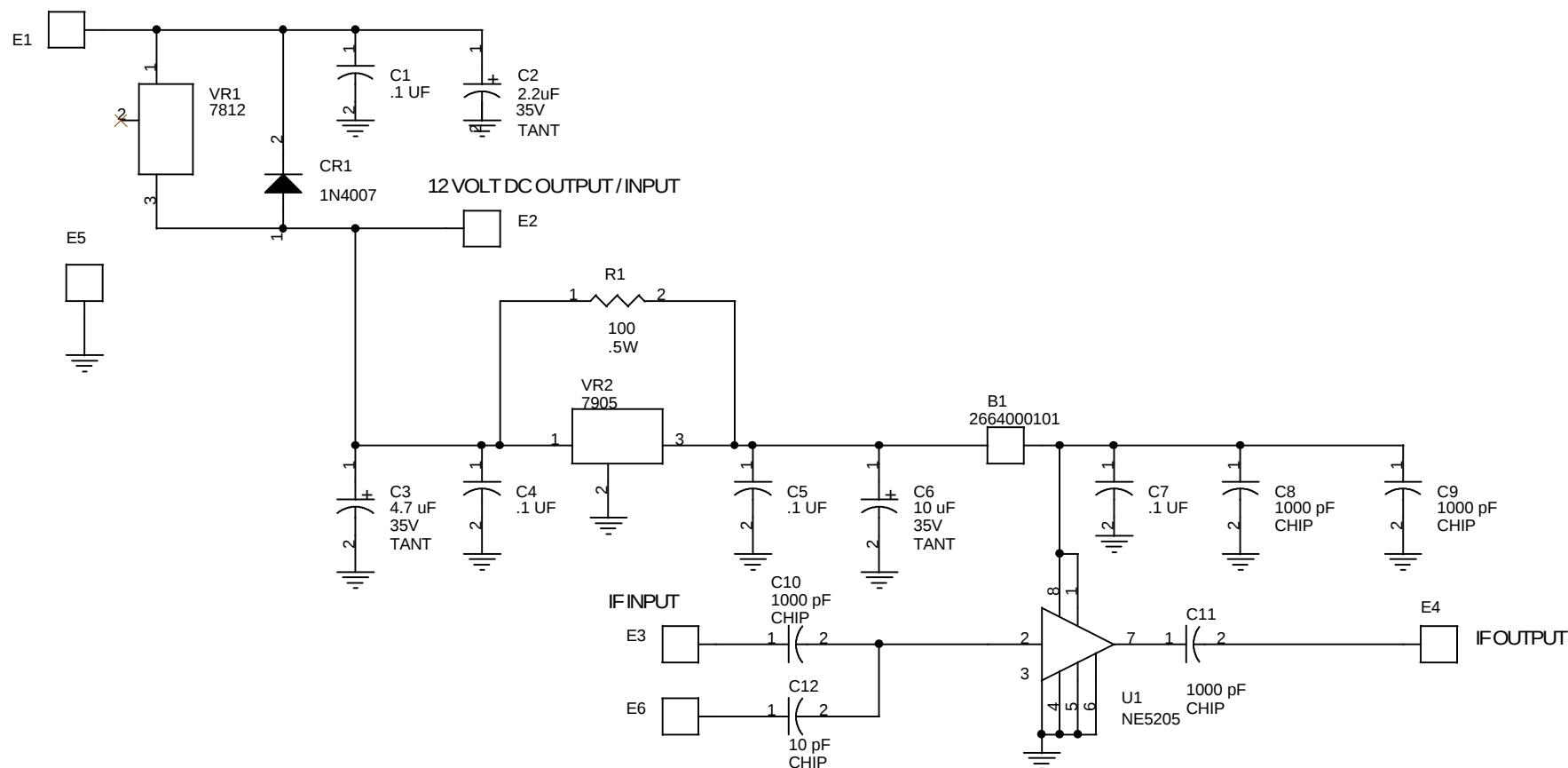




			PARTS LIST		ACRODYNE ACRODYNE INDUSTRIES INC. 516 TOWNSHIP LINE ROAD BLUE BELL PA. 19422			
			DRAWN	HFG 7/13/95				
			CHECKED		TITLE SCHEMATIC, VISUAL/ AURAL IF COMBINER			
			MECH ENGR					
		FINISH	ELECT ENGR		SIZE CODE ID DRAWING NO. REV B 51336 22509478 B			
			APPROVAL MB 11/94					
21209419			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES		SCALE: N/A SHEET 1 OF 1			
NEXT ASSY	USED ON		DECIMALS .XX +/- .01	ANGLES +/- 1/2				
APPLICATION		MATERIAL	DO NOT SCALE DRAWING					

ECN	REV	DESCRIPTION	APPROVED DATE		
	A	ADDED GROUNDING TERMINAL E5. M.C. 02/96		M.B.	02/96
3093	B	ADDED C12 & E6. MTS 03/98			

15 - 28 VOLT INPUT 50mA



NOTE

1) E1,VR1,C1,C2,CR1 ARE NOT USED FOR 12 VOLT INPUT VERSION

DRAWN: MC 01/96
CHECKED: J.B. 01/96
APPROVED: J.B. 01/96

ACRODYNE INDUSTRIES INC
516 TOWNSHIP LINE RD
BLUE BELL, PA 19422-2797
TEL 215-542-7000 FAX 215-540-5837

SCHEMATIC MINIATURE GAIN BLOCK

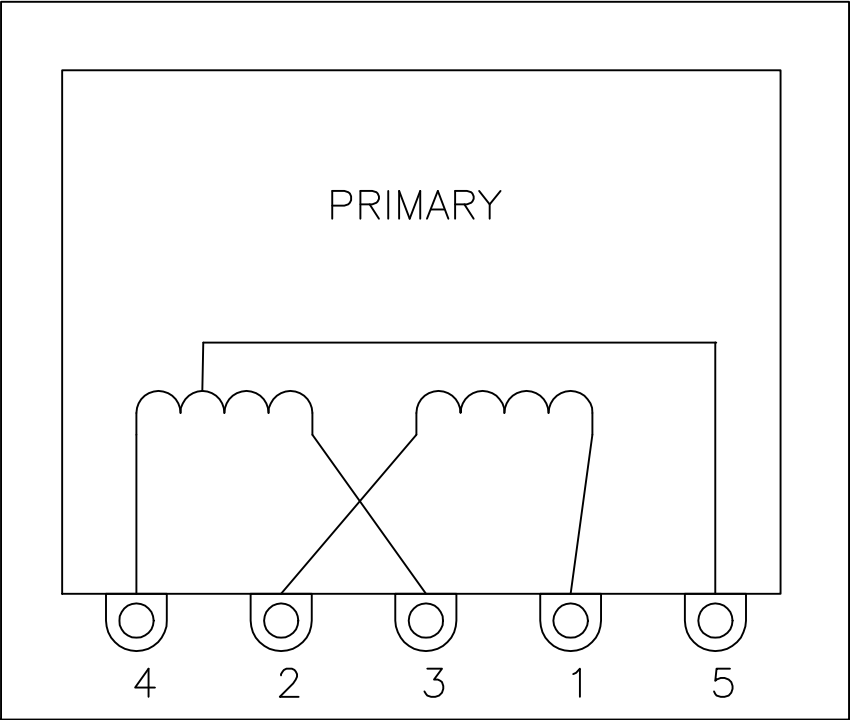
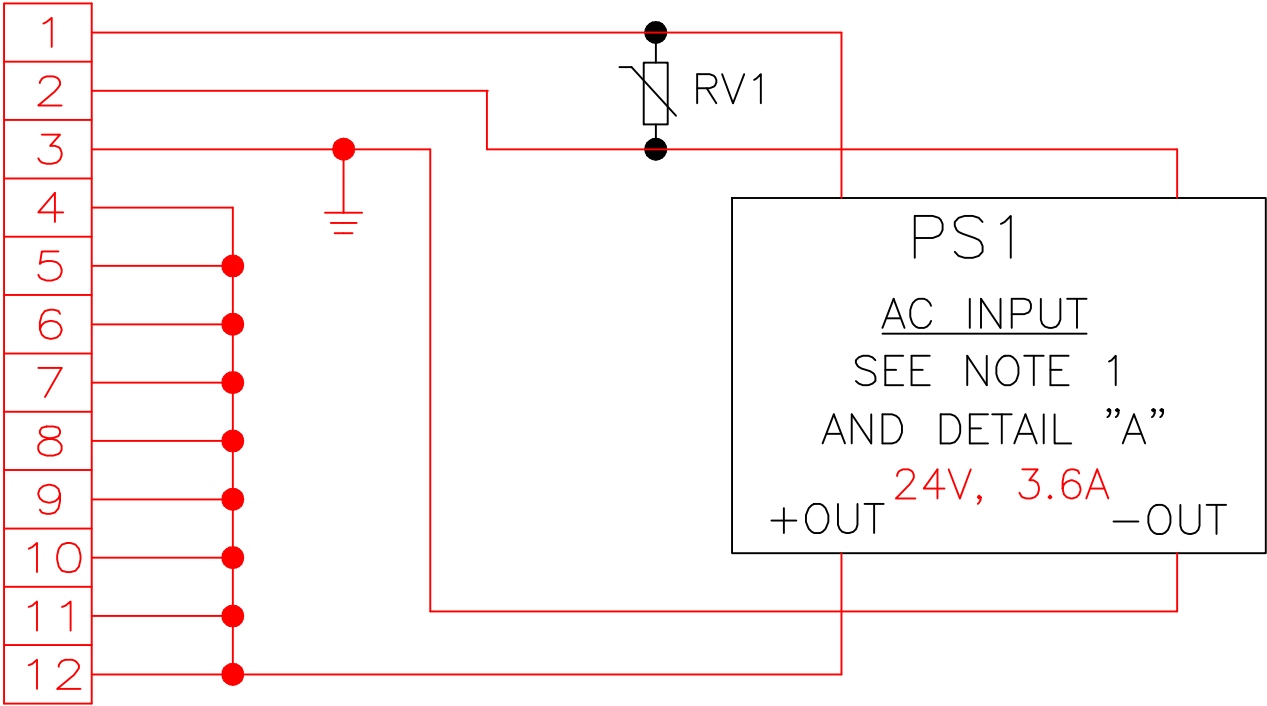
NEXT ASSY: 22207295

Size A	CAGE Code 51336	DWG NO 22507221	Rev B
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Thursday, April 02, 1998

Scale	Sheet 1 of 1
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REVISIONS			
LTR	DESCRIPTION	DRAWN	APPROVED
A	SEE ECN #2053	REG 4/92	TPH 4/8/92
B	ADD C1 - C7	HFG 10/11/95	MB 10/11/95
C	ADDED -502	CMI 5/1/96	CM 5/96
D	ADDED -503, -504 & DETAIL A	WB 9/27/97	MB 2/98
E	SEE ECN #3087, REDRAWN ON CAD, ADD -505 & -506	HFG 5/20/98	



NOTES:

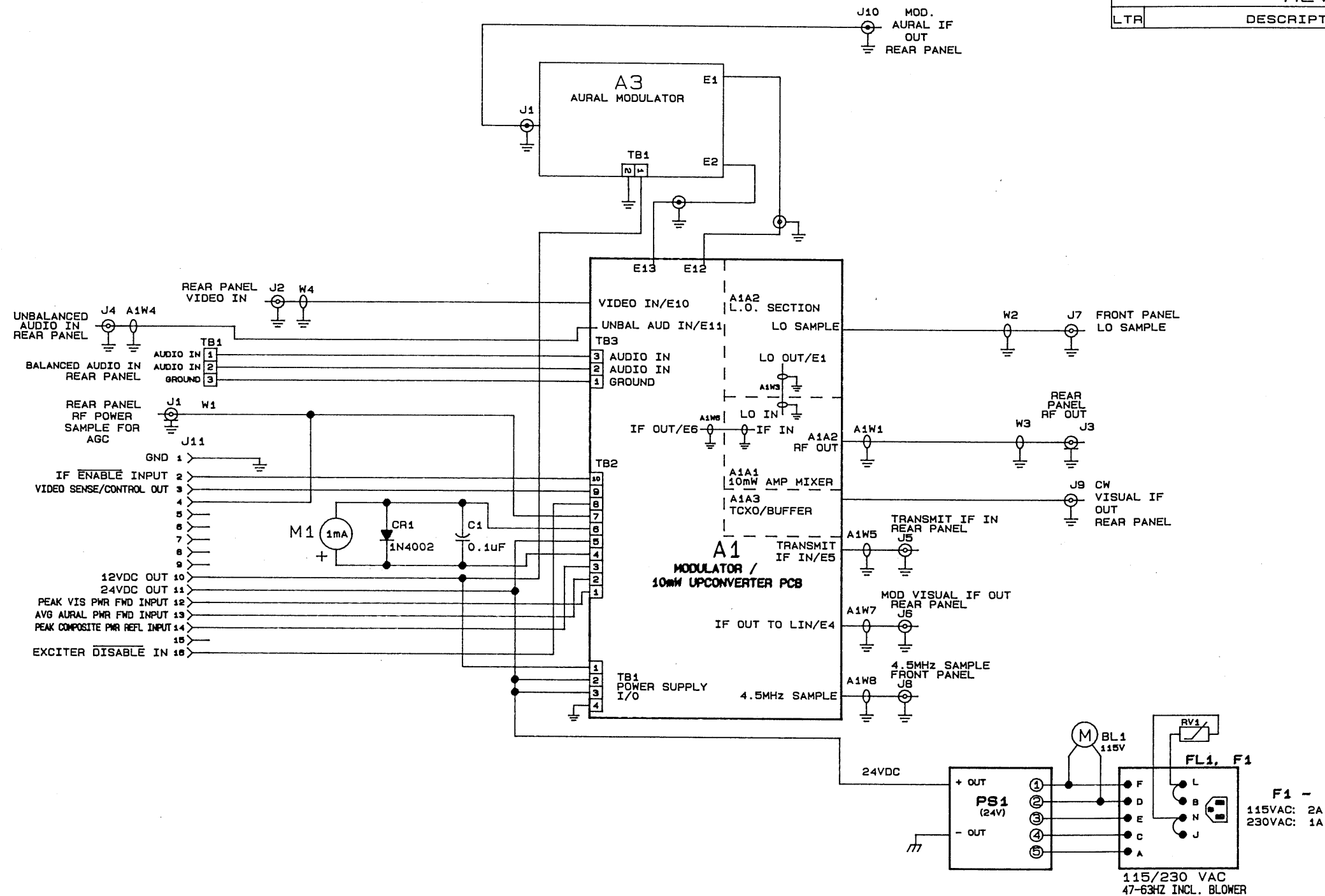
1.

AC INPUT, 47 - 63 Hz				
FOR USE AT		120 VAC	220 VAC	
JUMPER		1 & 3 2 & 4	2 & 3	
APPLY AC		4 & 1	1 & 5	
VERSION USE		-502	—	

DETAIL A
WIRING VIEW (PS1)

-502

			PARTS LIST		ACRODYNE ACRODYNE INDUSTRIES INC. 516 TOWNSHIP LINE ROAD BLUE BELL PA. 19422					
			DRAWN	T.NEAL					6/10/91	
			CHECKED	W.B.					6/11/91	
			MECH ENGR							
		FINISH	ELECT ENGR		TITLE SCHEMATIC, 12V/24V POWER SUPPLY PANEL WIRING					
			APPROVAL T.HULICK						8/14/91	
23206425-02			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES							
23206425-02	AU120D									
	TRL/5KA									
NEXT ASSY	USED ON		DECIMALS		ANGLES		SIZE	CODE ID	DRAWING NO.	REV
			.XX +/--.01				B	51336	22506426	E
			.XXX +/--.005		+/- 1/2					
APPLICATION		MATERIAL	DO NOT SCALE DRAWING			SCALE		SHEET 2 OF 3		

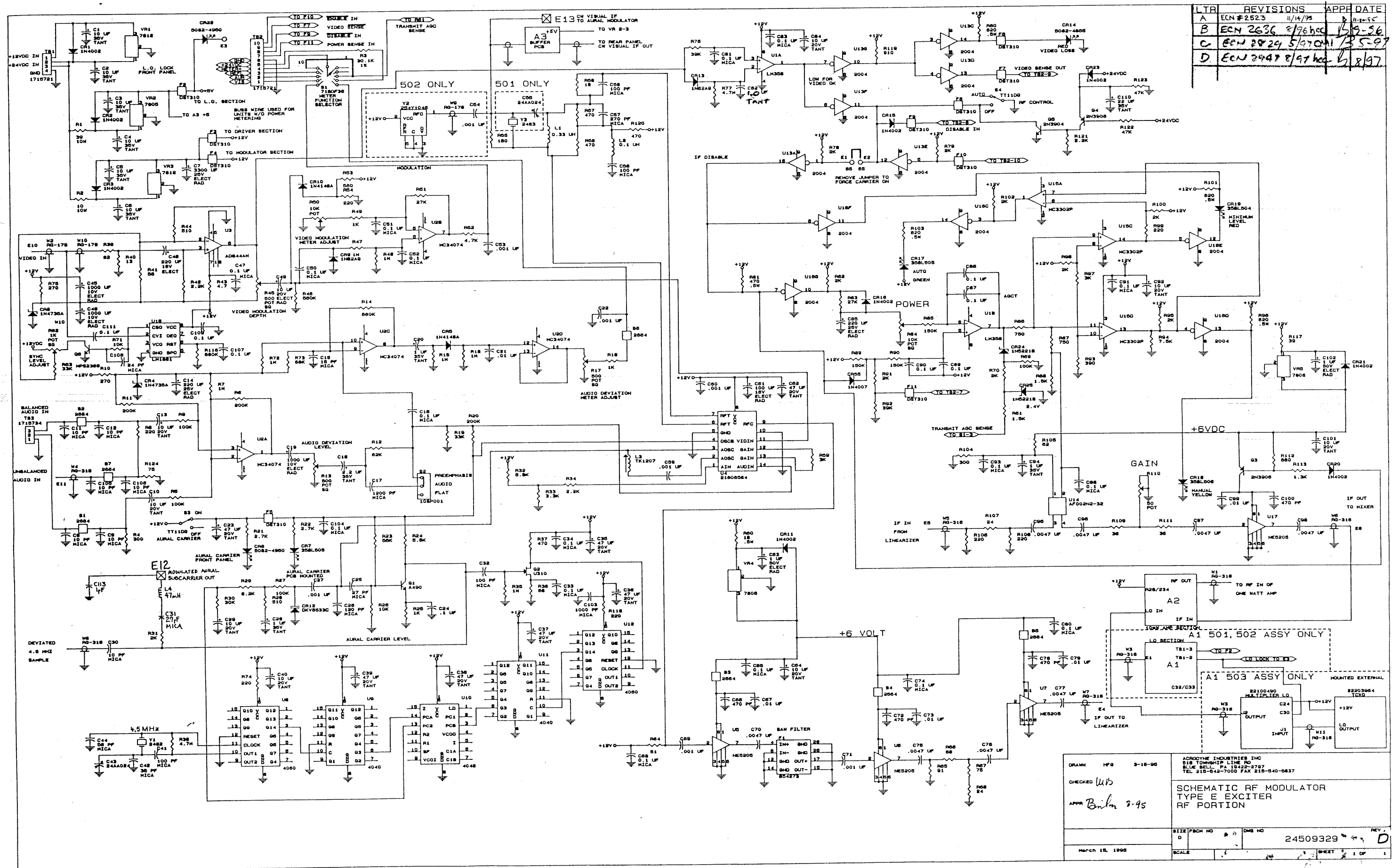


REVISIONS			
LTR	DESCRIPTION	DRAWN	APR DATE

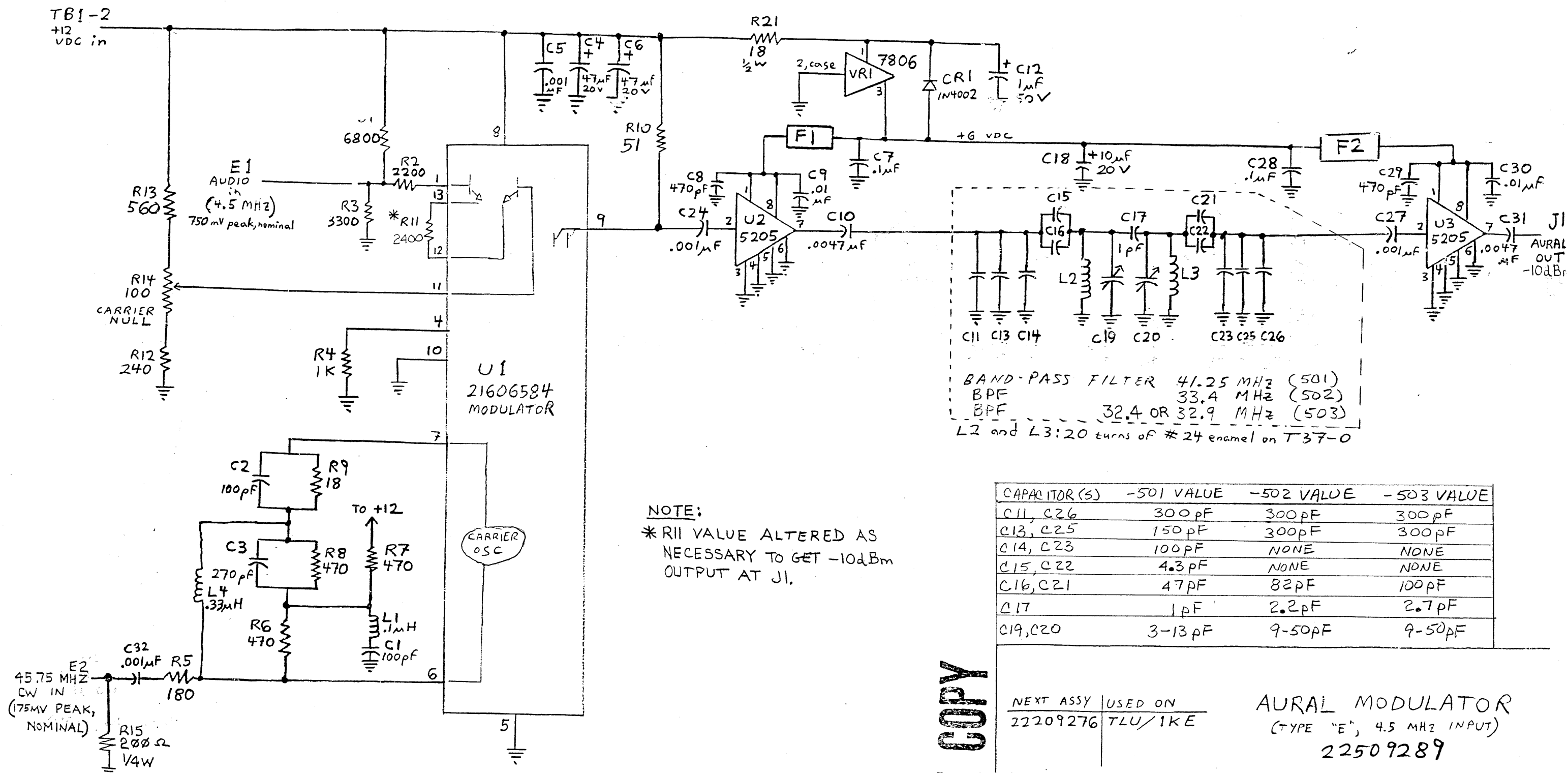
NOTES:

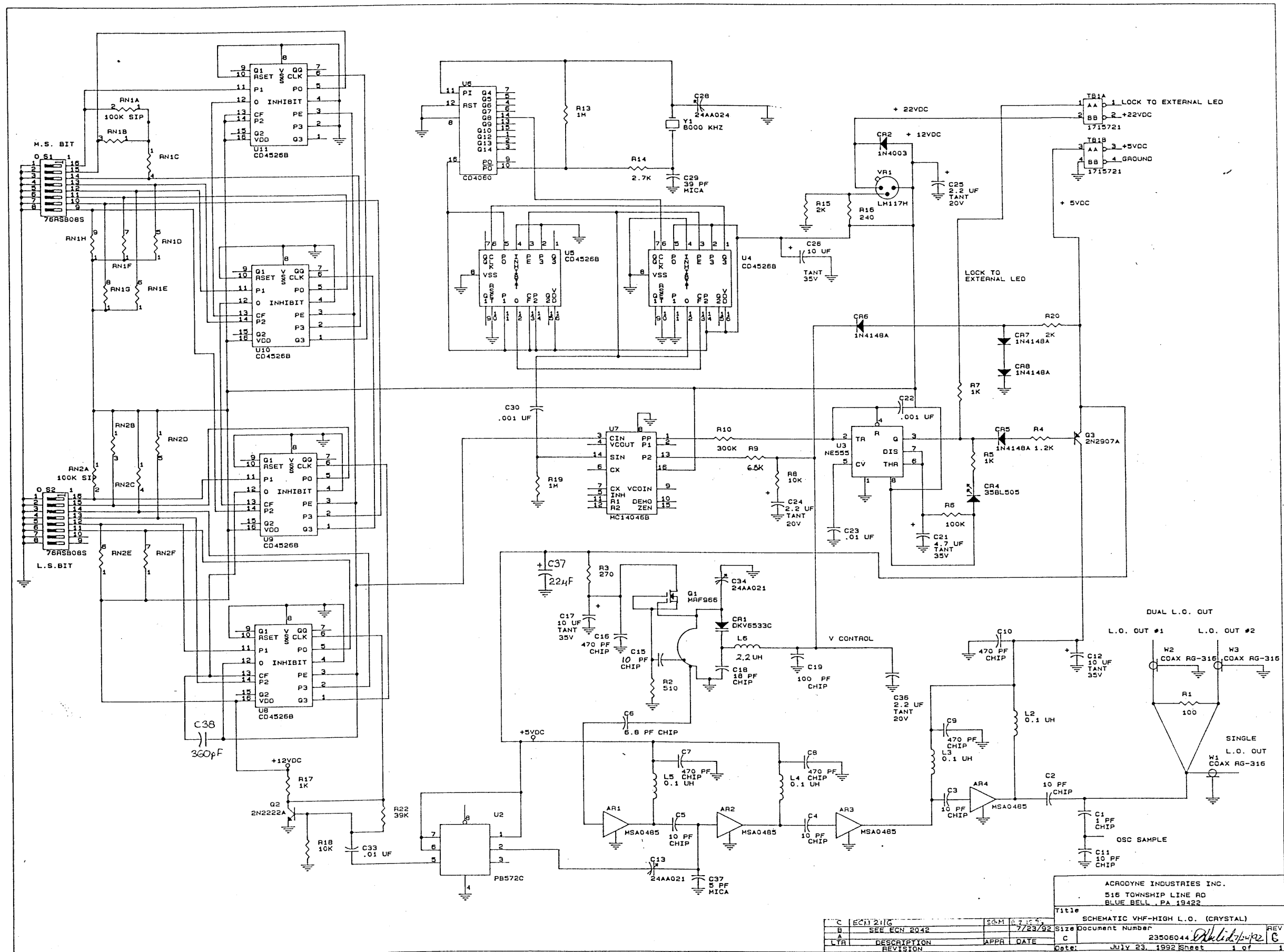
- EXTERNAL IF CORRECTOR CONNECTED BETWEEN J5 AND J6. IF NO CORRECTOR IS CONNECTED, PATCH CABLE IS PLACED BETWEEN J5 AND J6.

			PARTS LIST		ACRODYNE ACRODYNE INDUSTRIES INC. 516 TOWNSHIP LINE ROAD BLUE BELL PA. 19422	
			DRAWN	MTS 1/96		
			CHECKED			
			MECH ENGR			
			ELECT ENGR		TITLE WIRING DIAGRAM EXCITER CHASSIS, SEPARATE V/A	
		FINISH	APPROVAL <u>BECKER</u> 1-4-96			
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES			
			DECIMALS ANGLES .XX +/- .01 .XXX +/- .005 +/- 1/2			
			DO NOT SCALE DRAWING		SIZE CODE ID DRAWING NO. REV B 51336 22509963	
NEXT ASSY	TLH/1K USED ON				SCALE  SHEET 1 OF 1	
APPLICATION		MATERIAL				



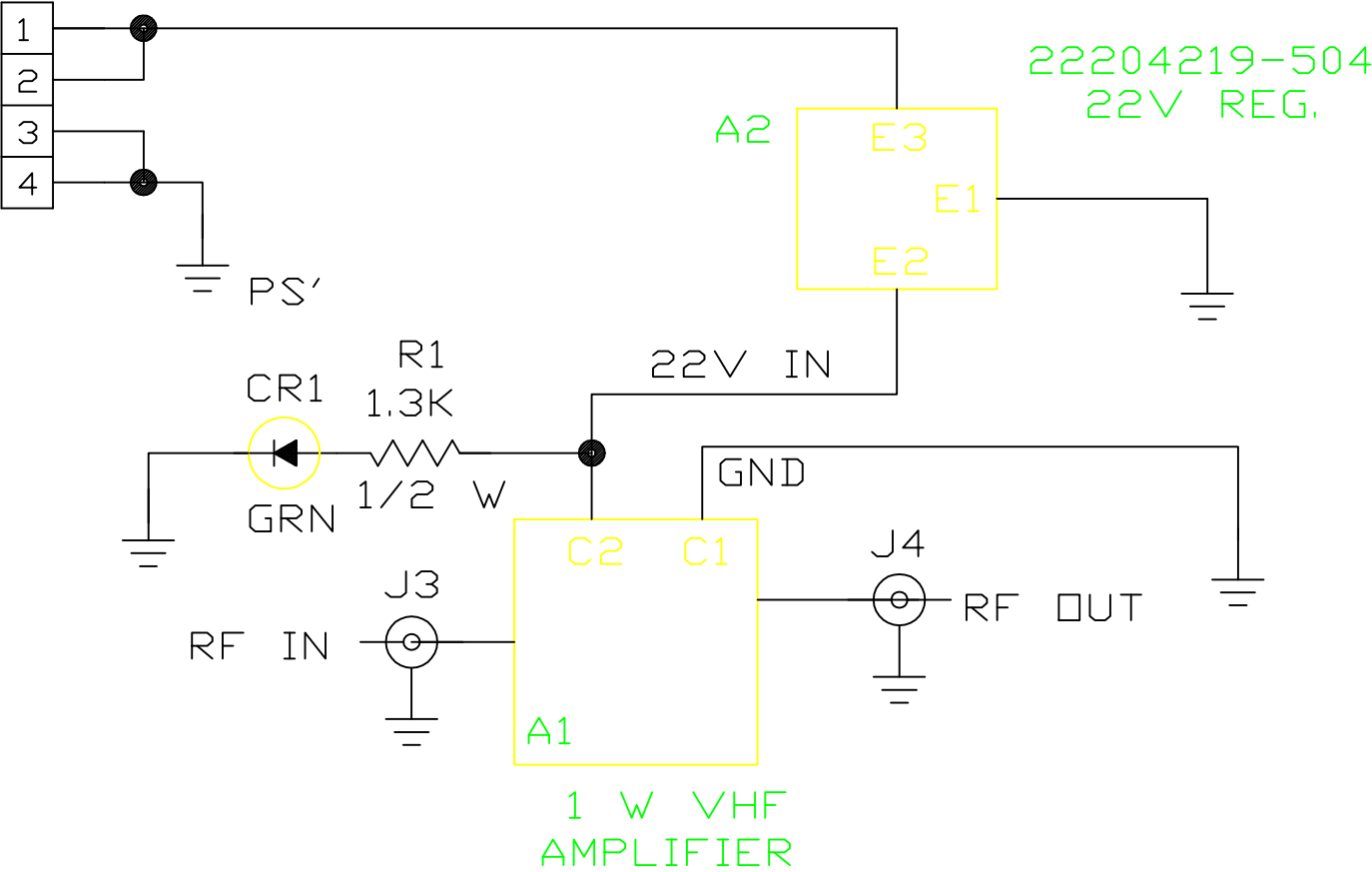
REVISIONS				
LTR	DESCRIPTION	DWN	APP	DATE
A	SEE ECN 2274	CM		
B	SEE ECN 2527	MC	B	11-1-95
C	SEE ECN # 2560	MTS	B	4-96





23506044

TB46



TLH/500E

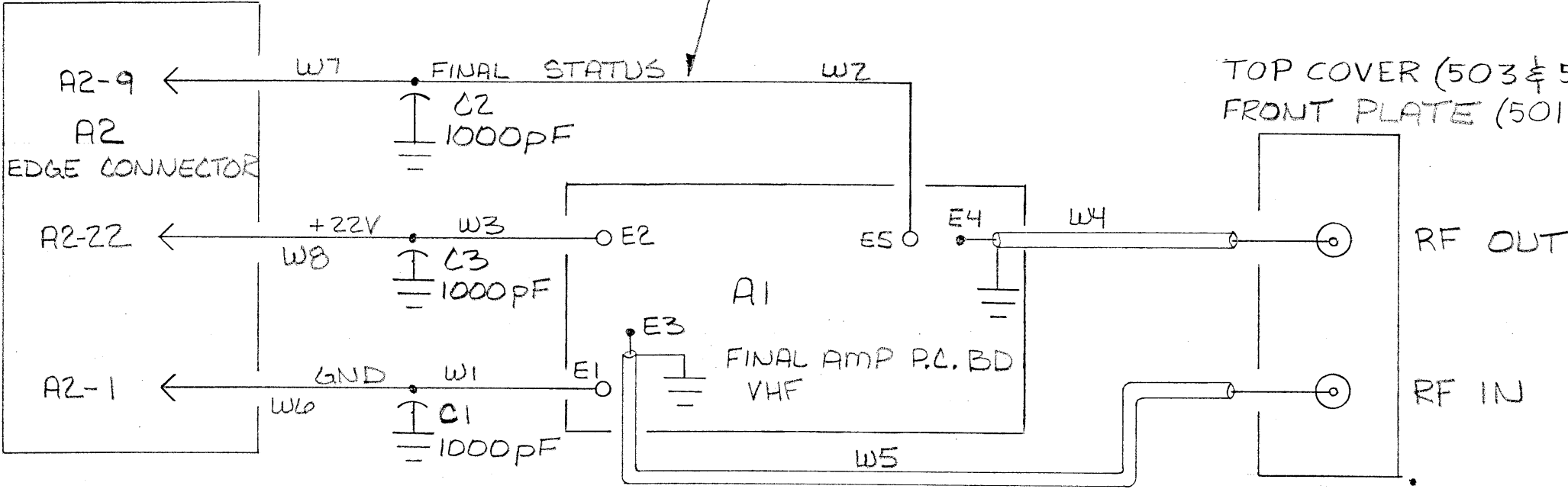
		FINISH	PARTS LIST		ACRODYNE ACRODYNE INDUSTRIES INC. 516 TOWNSHIP LINE ROAD BLUE BELL PA. 19422		
			DRAWN	SJT 9/26/95			
			CHECKED				
			MECH ENGR				
			ELECT ENGR		TITLE 1 WATT AMPLIFIER DRAWER		
			APPROVAL				
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES		SIZE	CODE ID	DRAWING NO.
			DECIMALS	ANGLES	A	51336	21509841
NEXT ASSY	USED ON		.XX +/- .01				REV
			.XXX +/- .005	+/- 1/2			—
APPLICATION		MATERIAL	DO NOT SCALE DRAWING		SCALE		SHEET 1 OF 1

REVISIONS				
LTR	DESCRIPTION	DRAWN	APPROVED	DATE
A	ADDED CIRCUIT INFO FOR 503 & 504	B.D	<i>[Signature]</i>	4/25/88
B	ADDED STATUS AND GND	KH	<i>[Signature]</i>	7/8/97

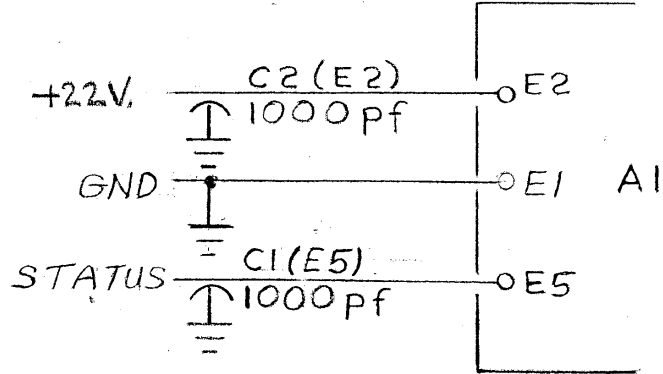
NOT REQUIRED FOR 503 & 504 ASSY.
SEE ALTERNATE DIAGRAM

CONNECTION NOT REQUIRED FOR 503 & 504 ASSY.

TOP COVER (503 & 504 ASSY).
FRONT PLATE (501 & 502 ASSY.)

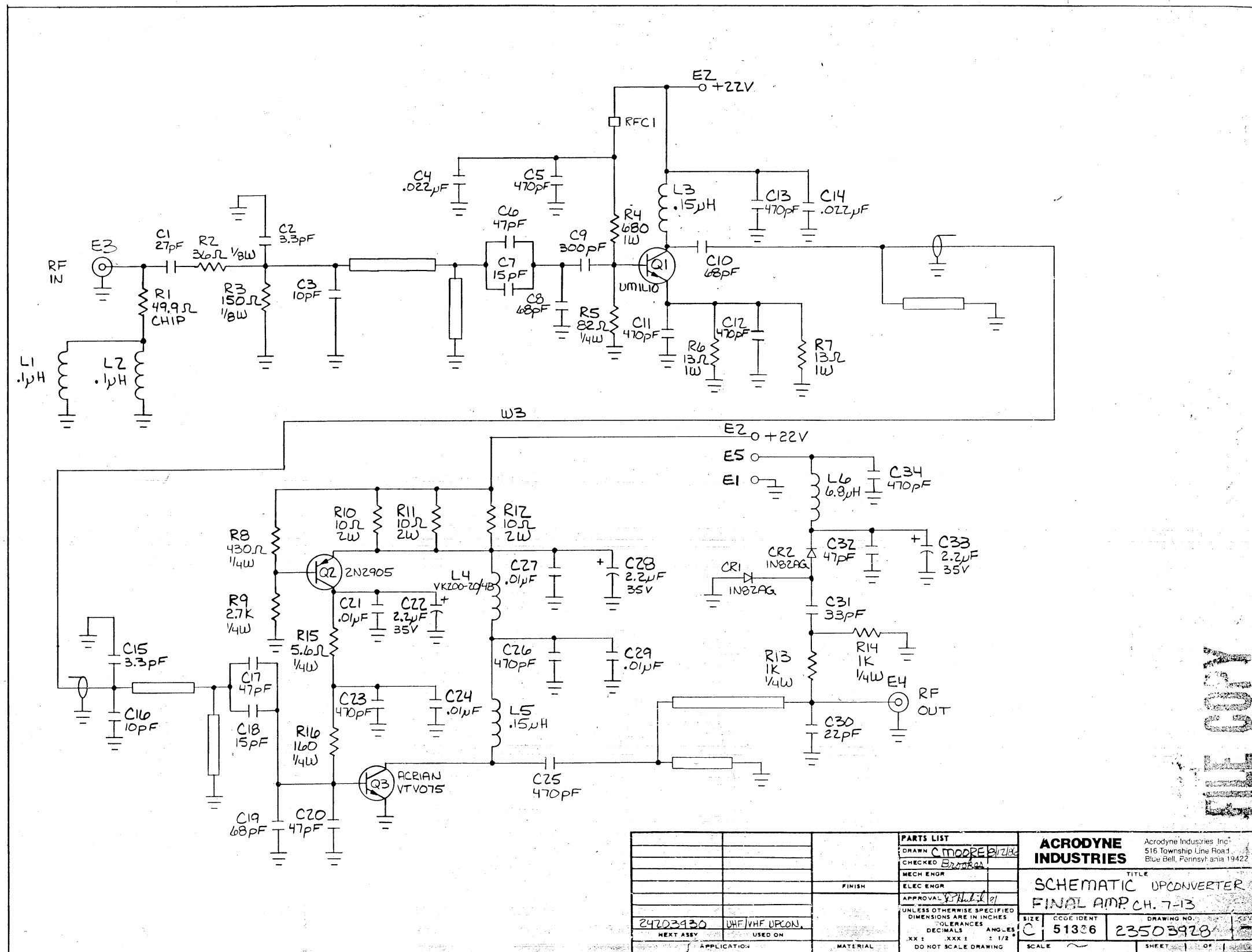


ALTERNATE DIAGRAM (503 & 504)
(E2, E1 CONNECTIONS)

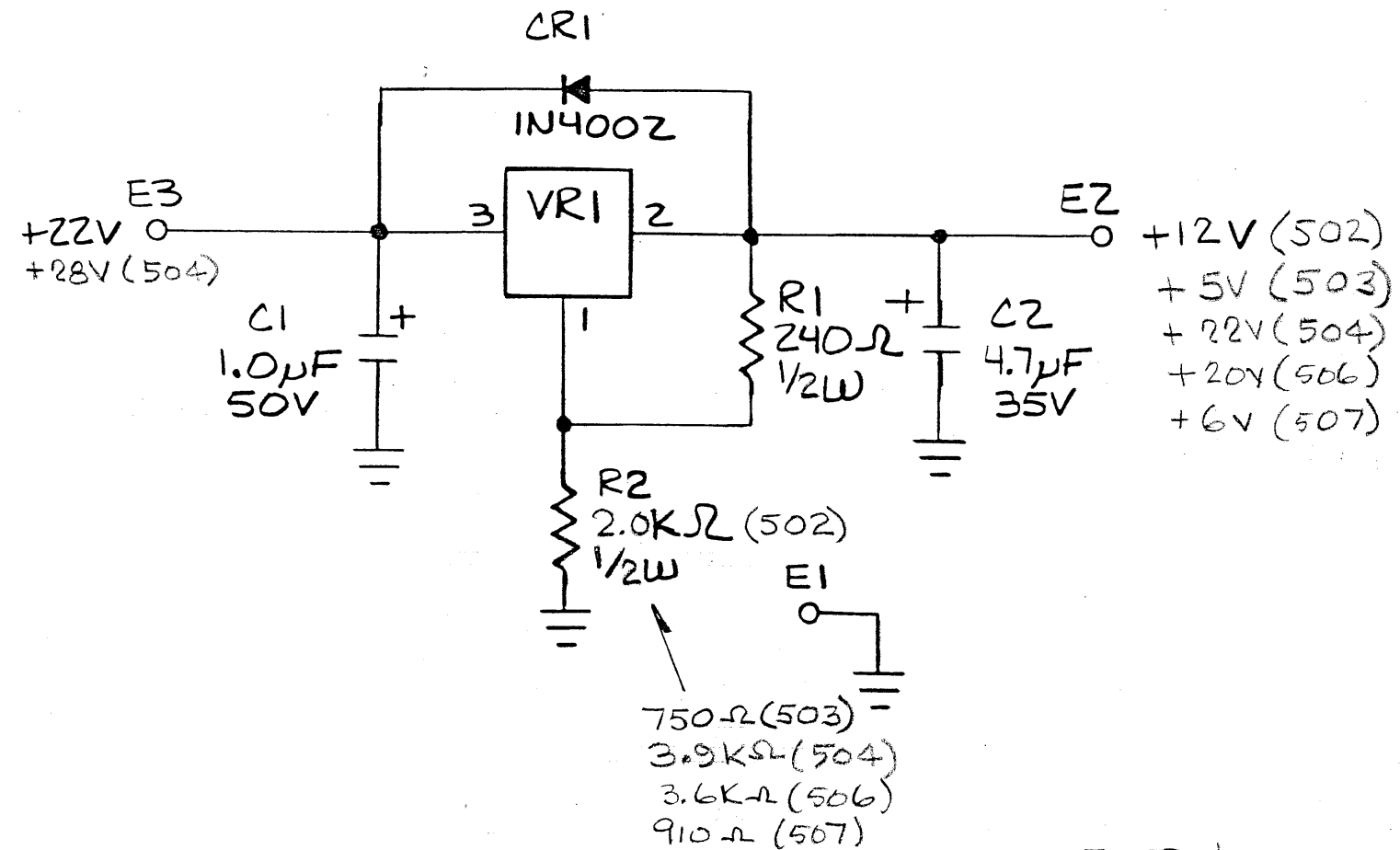
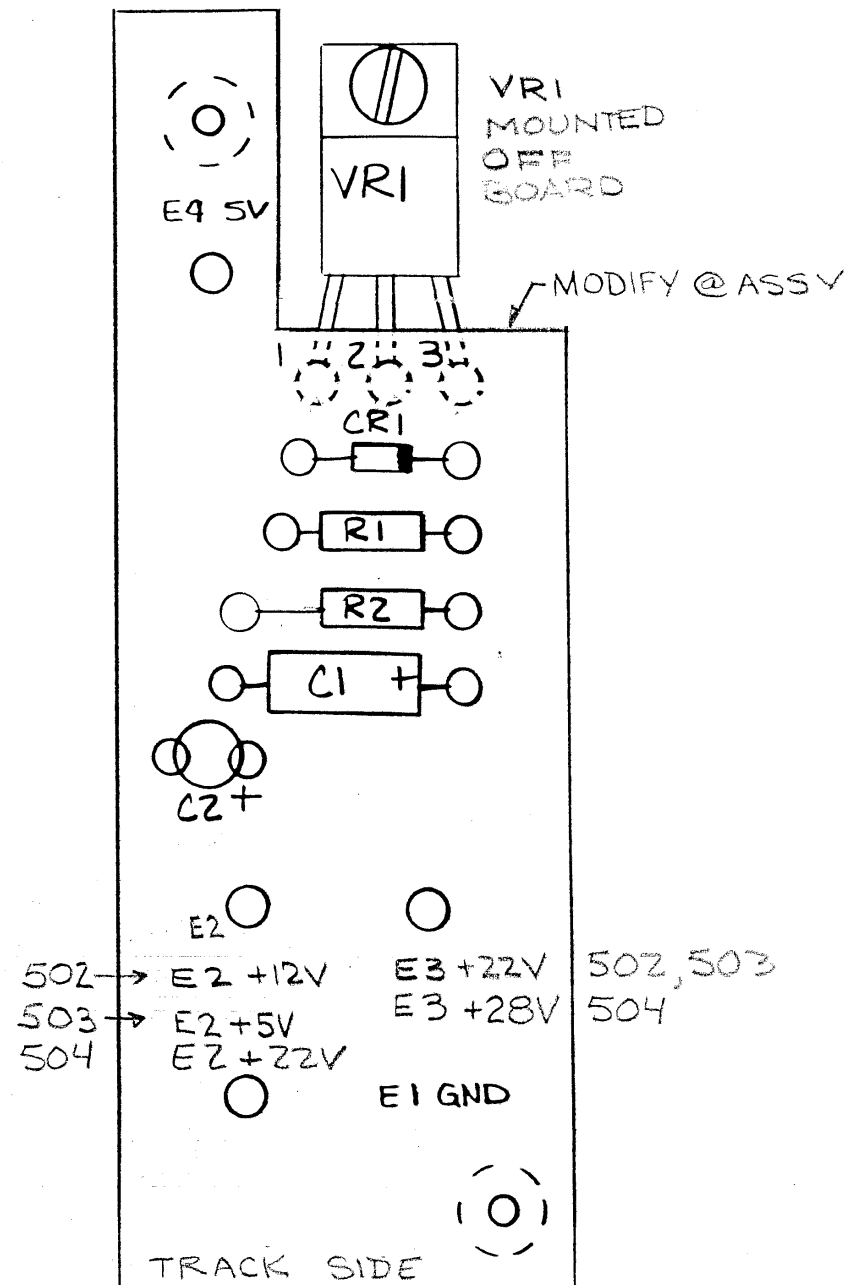


			PARTS LIST		ACRODYNE INDUSTRIES Acrodyne Industries Inc 516 Township Line Road Blue Bell, Pennsylvania 19422			
			DRAWN CMOORE	12/30/86				
			CHECKED <i>Brooks</i>		TITLE SCHEMATIC UPCONVERTER 1 WATT AMP (VHF)			
			MECH ENGR <i>JOP</i>					
		FINISH	ELEC ENGR <i>hps</i>	2/24/87	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS ANGLES .XX ± .XXX ± ± 1/2° DO NOT SCALE DRAWING			
			APPROVAL <i>JOP</i>	1/2/87				
24103876	TLH/10T				SIZE B	CODE IDENT 51336	DRAWING NO. 22504185	REV B
24103987	TRL/							
NEXT ASSY	USED ON							
APPLICATION		MATERIAL			SCALE 		SHEET 1 OF 1	

COPY FILE



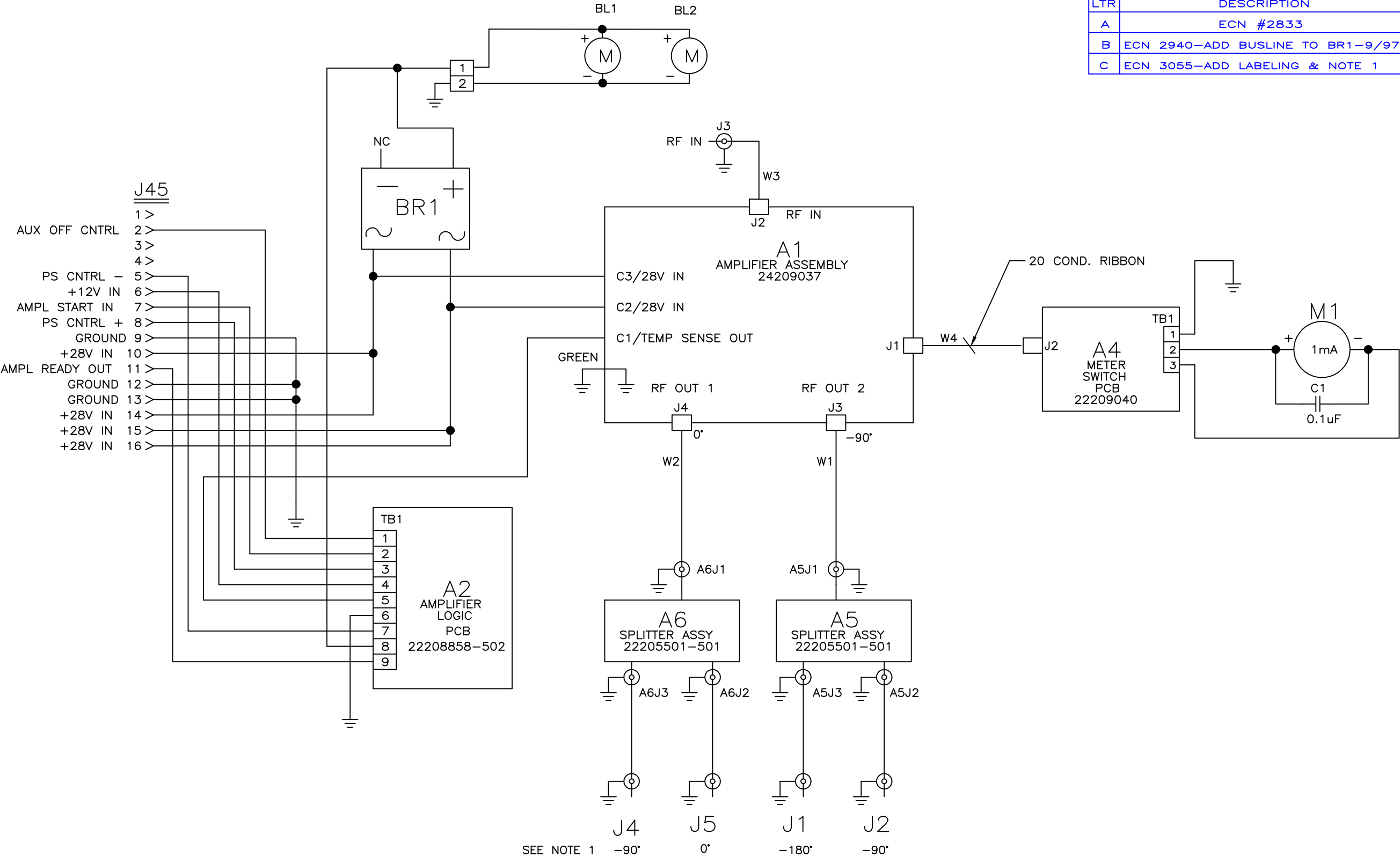
REVISIONS				
LTR	DESCRIPTION	DRAWN	APPROVED	DATE
	SEE PAGE #1		H	7/31/87
D	ADDED 504 ASSEMBLY	REG 5 DEC 90	B H	1/25/91



			PARTS LIST 22204219		ACRODYNE INDUSTRIES		Acrodyne Industries Inc 516 Township Line Road Blue Bell, Pennsylvania 19422	
			DRAWN M BENENSKY	4/23/87				
			CHECKED F. HAFER	4/23/87				
			MECH ENGR	gfp				
		FINISH	ELEC ENGR		TITLE ASSEMBLY VOLTAGE REGULATING CIRCUIT			
			APPROVAL D. Hafner	4/23/87				
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS ANGLES XX ± .XX XXX ± .XX 1/2° DO NOT SCALE DRAWING		SIZE	CODE IDENT	DRAWING NO.	REV
22204435	LPTV1000UT		B	51336	22204219	I		
NEXT ASSY	USED ON				SCALE 2:1		SHEET 2 OF 3	
APPLICATION			MATERIAL					

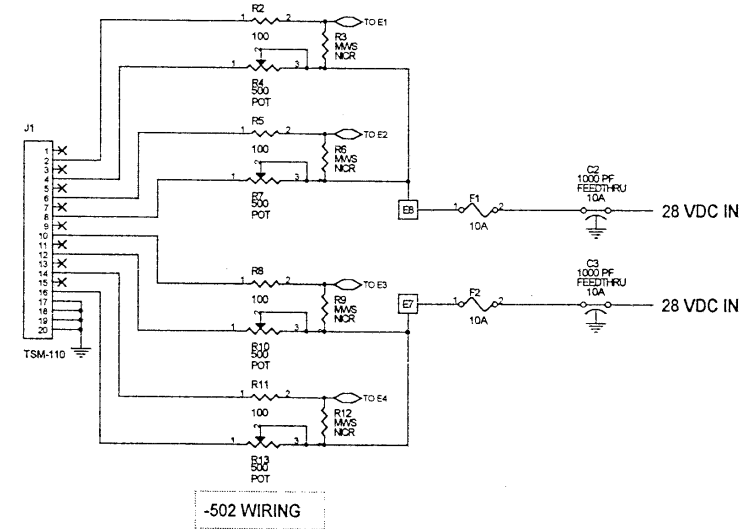
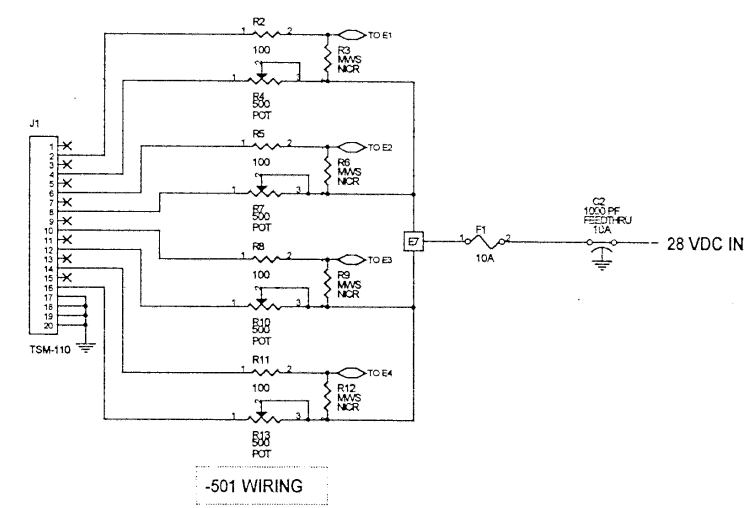
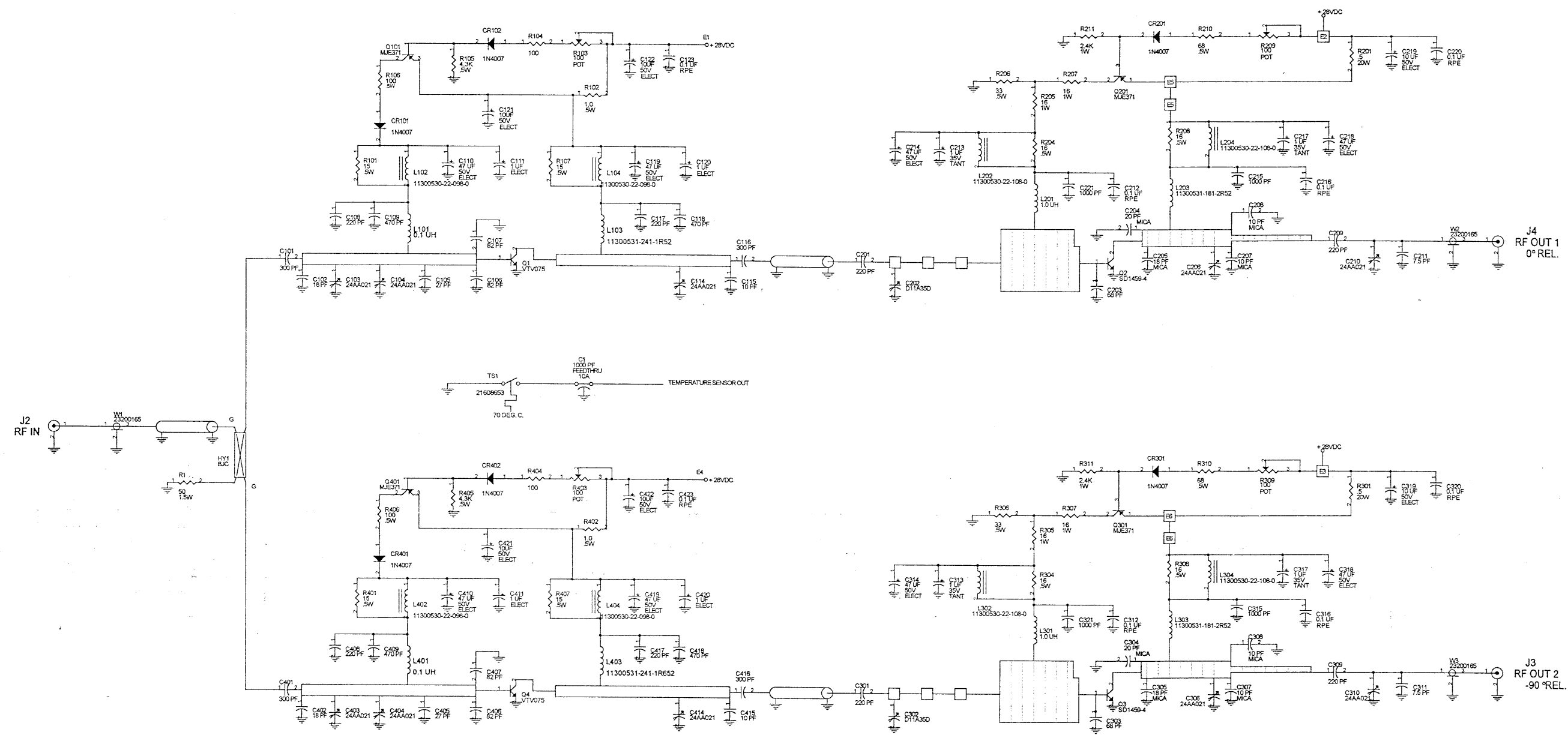
REVISIONS

LTR	DESCRIPTION	DRAWN	APR	DATE
A	ECN #2833	DRAWN	MB	4/97
B	ECN 2940-ADD BUSLINE TO BR1-9/97	hcc	MB	10/97
C	ECN 3055-ADD LABELING & NOTE 1	HFG 3/98		



NOTES:
1. OUTPUT SIGNAL PHASE REFERENCES ARE RELATIVE TO RF OUTPUT 4, J5.

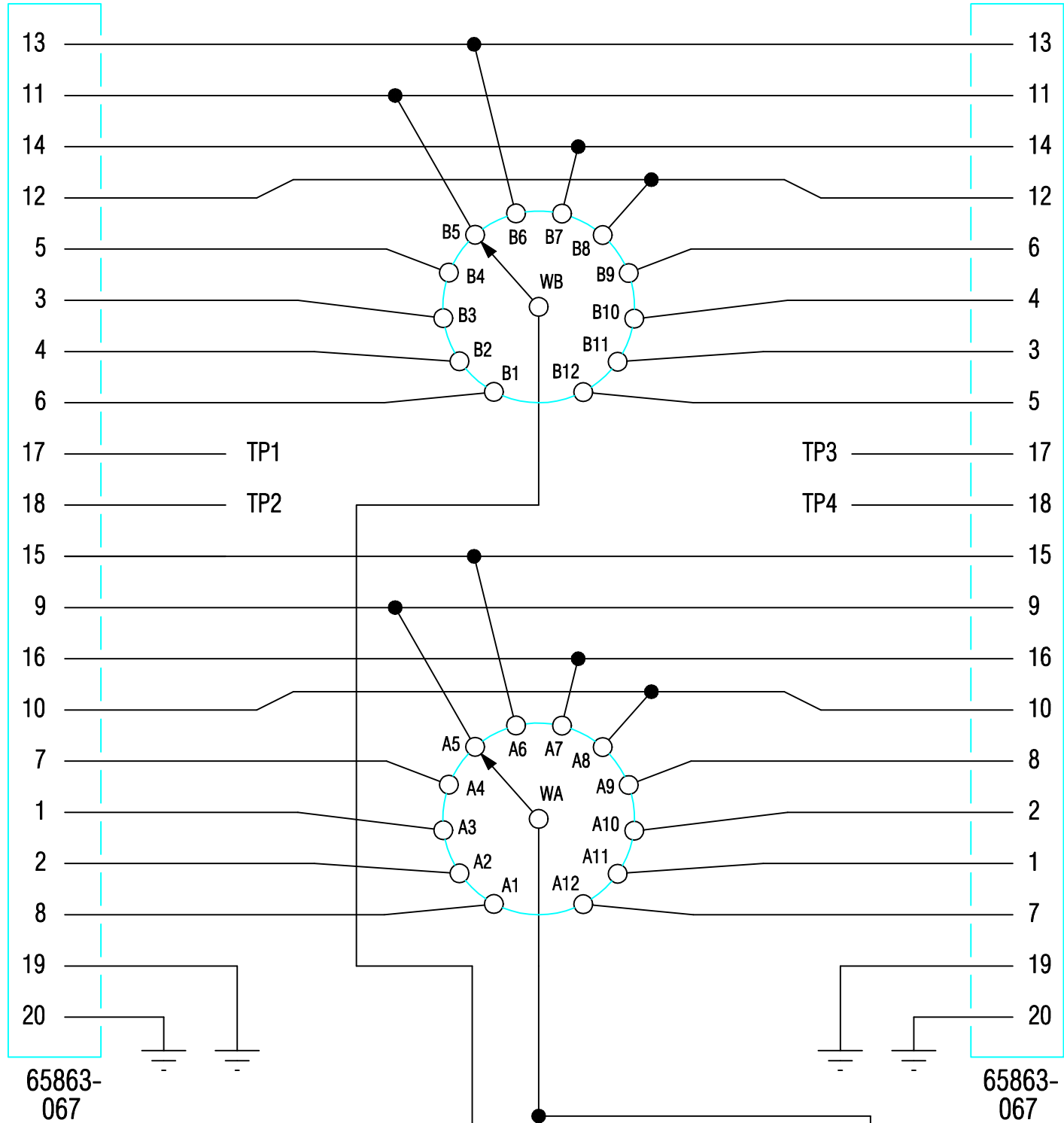
PARTS LIST		DRAWN		HFG		9/95		ACRODYNE		ACRODYNE INDUSTRIES INC. 516 TOWNSHIP LINE ROAD BLUE BELL PA. 19422	
CHECKED		MECH ENGR		ELECT ENGR		APPROVAL		MB		9/95	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES		DECIMALS		ANGLES		.XX +/- .01		.XXX +/- .005		+/- 1/2	
NEXT ASSY		USED ON		APPLICATION		MATERIAL		DO NOT SCALE DRAWING		SCALE	
FINISH		TITLE		WIRING DIAGRAM,DUAL QUAD PHASE VHF AMP DRAWER		SIZE		CODE ID		DRAWING NO.	
B		51336		22509679		C		SHEET		1 OF 1	



FILE COPY

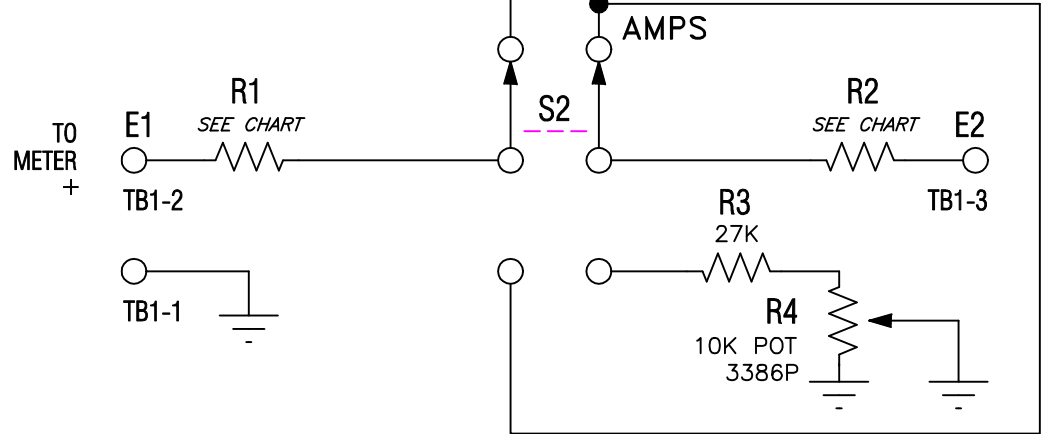
DRAWN BY: MMC DATE: 10/25/95		ACRODYNE INDUSTRIES INC. 516 TOWNSHIP LINE ROAD BLUE BELL, PA. 19422-2797 TEL 215-542-7000 FAX 215-540-5837	
CHECKED BY: MB DATE: 11/1/95		SCHEMATIC, DUAL QUADRATURE PHASE VHF AMPLIFIER HEATSINK	
APPROVED BY: MB DATE: 11/1/95			
NEXT ASSY - 24209037		Size: D CAGE CODE: 51336	Rev: A
Thursday, March 26, 1998		Sheet: 1	of 1

J1



65863-067

65863-067



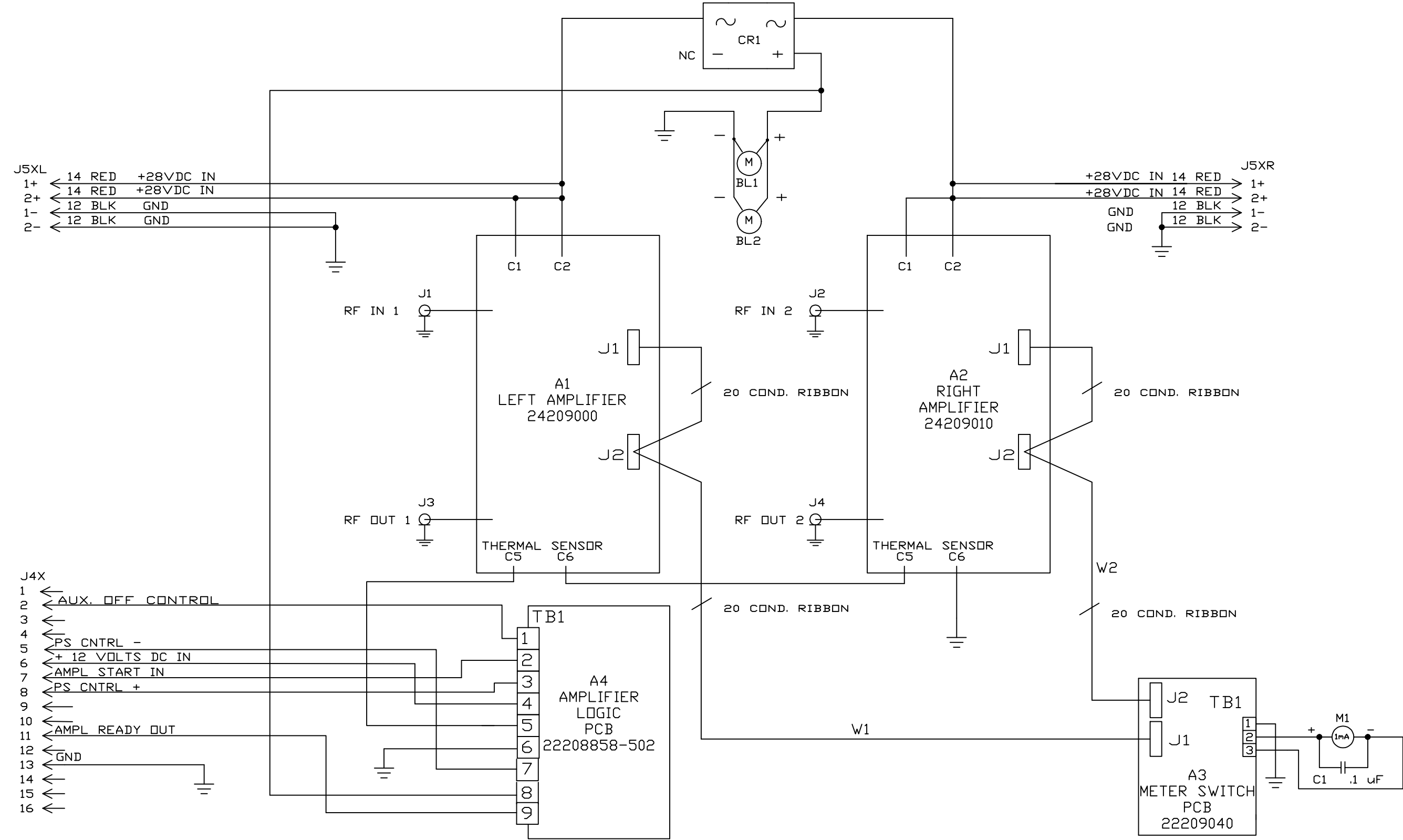
J2

REVISIONS				
LTR	DESCRIPTION	DRAWN	APR	DATE
A	ECN 2967 ADDED -503 & R1,R2 CHART	DRAWN	MB	10/97
B	ECN 3047-CORRECT & REDRAW ON ACAD-3/98	DRAWN		

R1,R2	
VERSIONS	VALUE
-501	51ohm
-502	51ohm
-503	5.6ohm

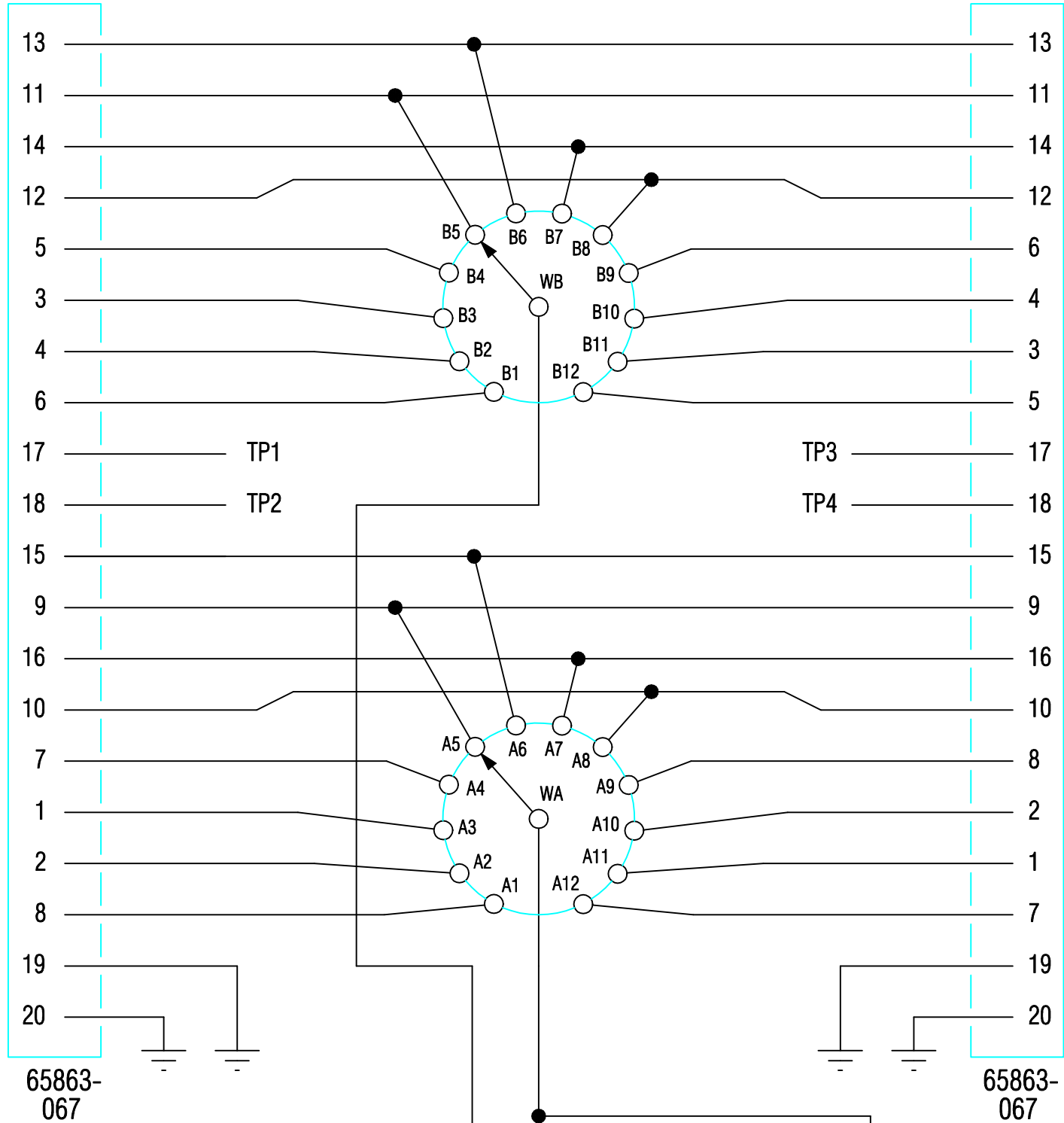
			PARTS LIST		ACRODYNE ACRODYNE INDUSTRIES, INC. 516 TOWNSHIP LINE ROAD BLUE BELL, PA. 19422			
			DRAWN	MTS				
			CHECKED					
			MECH ENGR					
		FINISH	ELECT ENGR		TITLE UNIVERSAL METER SWITCH BOARD			
			APPROVAL WFS 6/97					
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES					
			DECIMALS ANGLES .XX +/- .01 .XXX +/- .005 +/- 1/2					
NEXT ASSY	USED ON		DO NOT SCALE DRAWING		SIZE B	CODE ID 51336	DRAWING NO. 22509158	REV B
APPLICATION		MATERIAL			SCALE: N/A		SHEET 1 OF 1	

REVISIONS				
LTR	DESCRIPTION			DRAWN
A	MAJOR UPDATING AND CALLED OUT W1 & W2. 08/98			MTS
		APR	DATE	



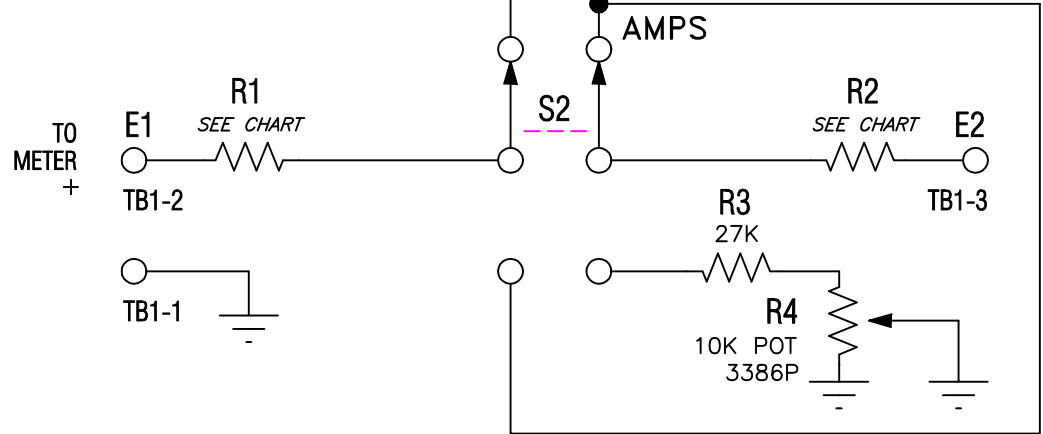
				PARTS LIST		ACRODYNE ACRODYNE INDUSTRIES INC. 516 TOWNSHIP LINE ROAD BLUE BELL PA. 19422	
				DRAWN	SJT 12/28/94		
				CHECKED		TITLE WIRING DIAGRAM, 600WATT VHF HIGH BAND AMPLIFIER DRAWER	
				MECH ENGR			
				ELECT ENGR		SIZE CODE ID DRAWING NO. REV B 51336 22509167 A	
				APPROVAL			
				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES		SCALE SHEET 1 OF 1	
				DECIMALS .XX +/- .015	ANGLES +/- 1/2		
				XXX +/- .003		DO NOT SCALE DRAWING	
				APPLICATION	MATERIAL		

J1



65863-067

65863-067

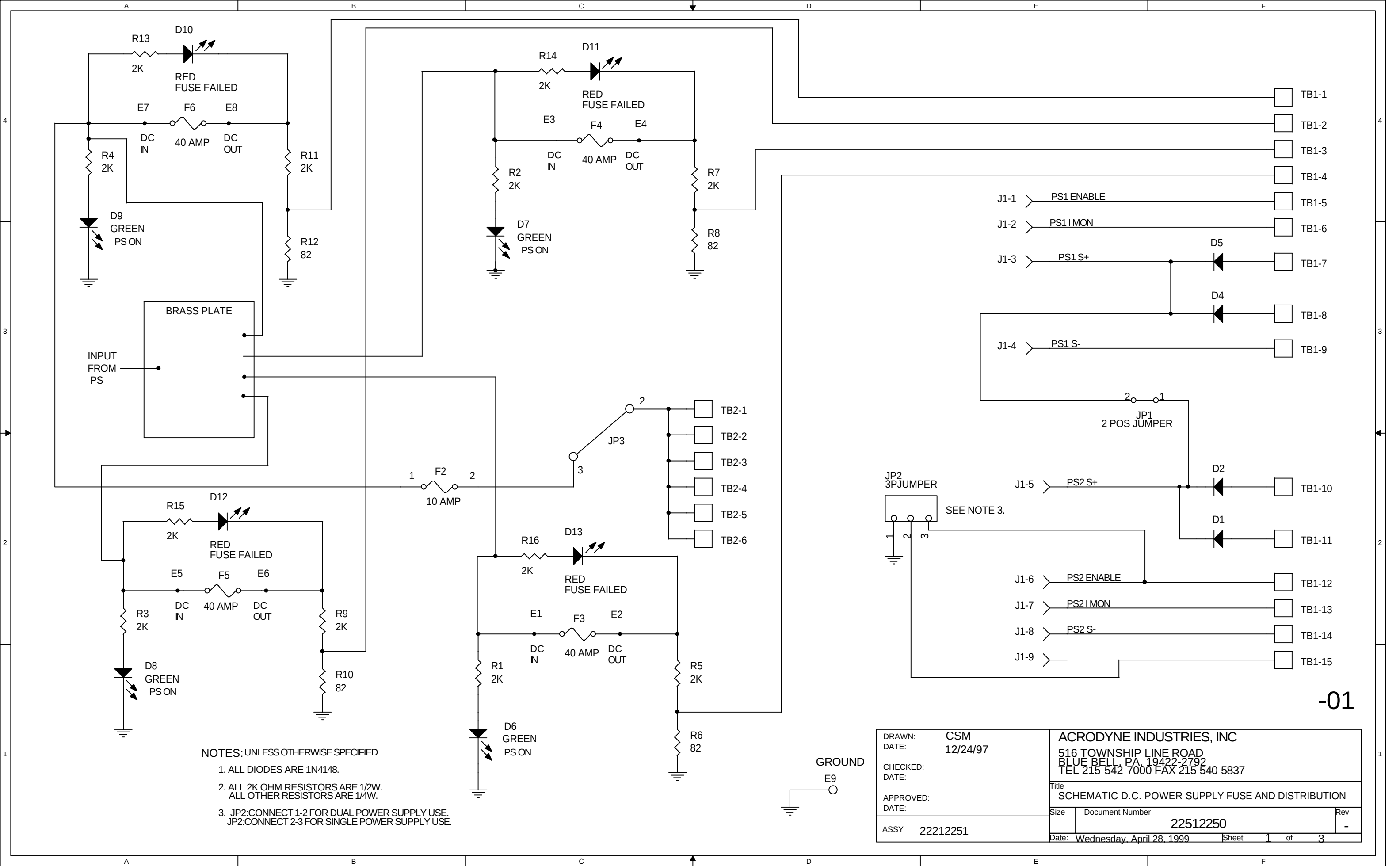


J2

REVISIONS				
LTR	DESCRIPTION	DRAWN	APR	DATE
A	ECN 2967 ADDED -503 & R1,R2 CHART	DRAWN	MB	10/97
B	ECN 3047-CORRECT & REDRAW ON ACAD-3/98	DRAWN		

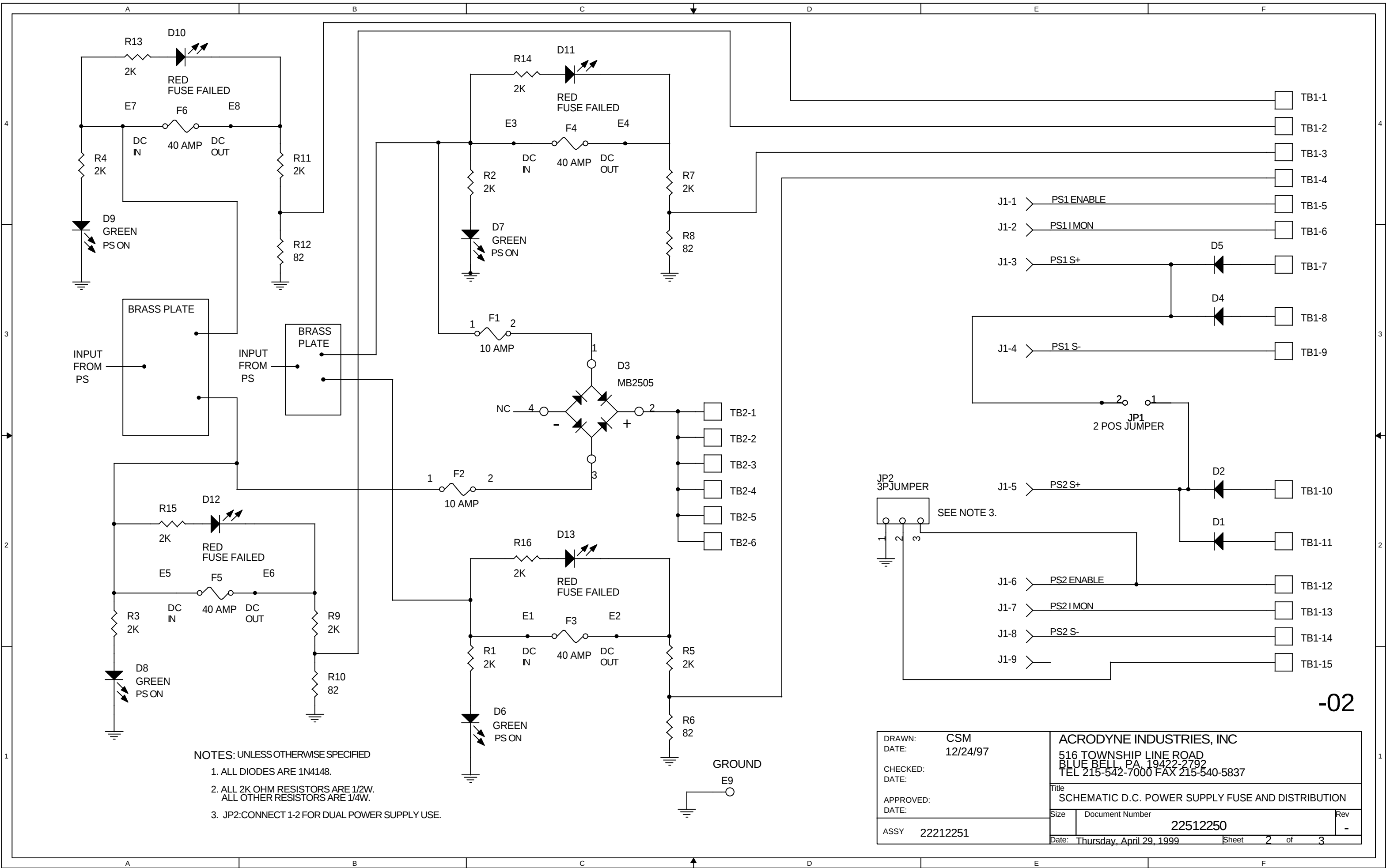
R1,R2	
VERSIONS	VALUE
-501	51ohm
-502	51ohm
-503	5.6ohm

		FINISH	PARTS LIST		ACRODYNE ACRODYNE INDUSTRIES, INC. 516 TOWNSHIP LINE ROAD BLUE BELL, PA. 19422					
			DRAWN	MTS					12/94	
			CHECKED							
			MECH ENGR							
			ELECT ENGR							
			APPROVAL		WFS	6/97	TITLE UNIVERSAL METER SWITCH BOARD			
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES							
			DECIMALS		ANGLES					
			.XX +/- .01							
			.XXX +/- .005		+/- 1/2					
NEXT ASSY	USED ON		DO NOT SCALE DRAWING		SCALE: N/A		SHEET 1 OF 1			



- NOTES: UNLESS OTHERWISE SPECIFIED
- 1. ALL DIODES ARE 1N4148.
 - 2. ALL 2K OHM RESISTORS ARE 1/2W. ALL OTHER RESISTORS ARE 1/4W.
 - 3. JP2:CONNECT 1-2 FOR DUAL POWER SUPPLY USE. JP2:CONNECT 2-3 FOR SINGLE POWER SUPPLY USE.

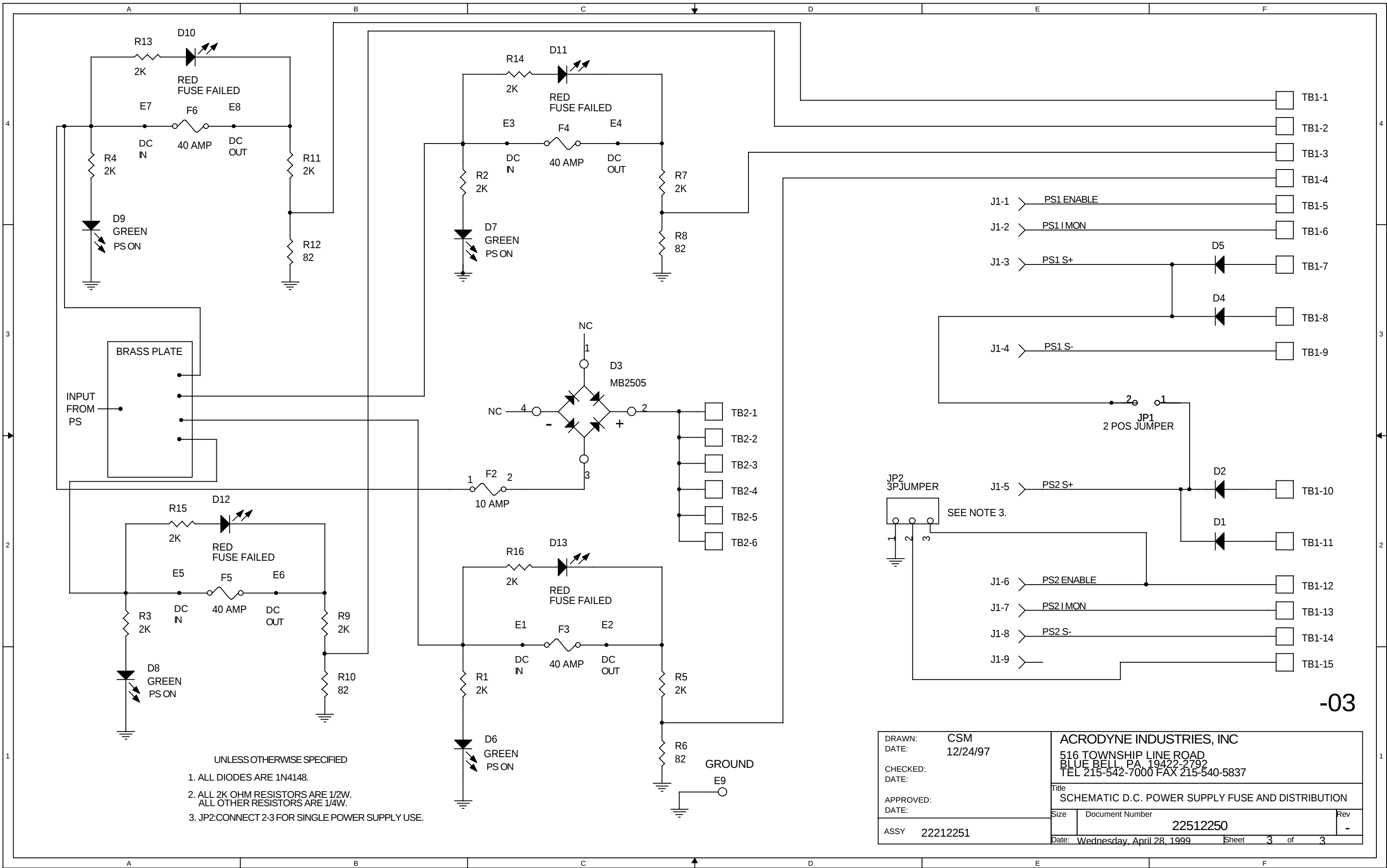
DRAWN: CSM		ACRODYNE INDUSTRIES, INC	
DATE: 12/24/97			
CHECKED:		516 TOWNSHIP LINE ROAD	
DATE:		BLUE BELL, PA. 19422-2792	
		TEL 215-542-7000 FAX 215-540-5837	
APPROVED:		Title	
DATE:		SCHEMATIC D.C. POWER SUPPLY FUSE AND DISTRIBUTION	
ASSY 22212251		Size	Document Number
			22512250
		Date: Wednesday, April 28, 1999	Sheet 1 of 3
			Rev -

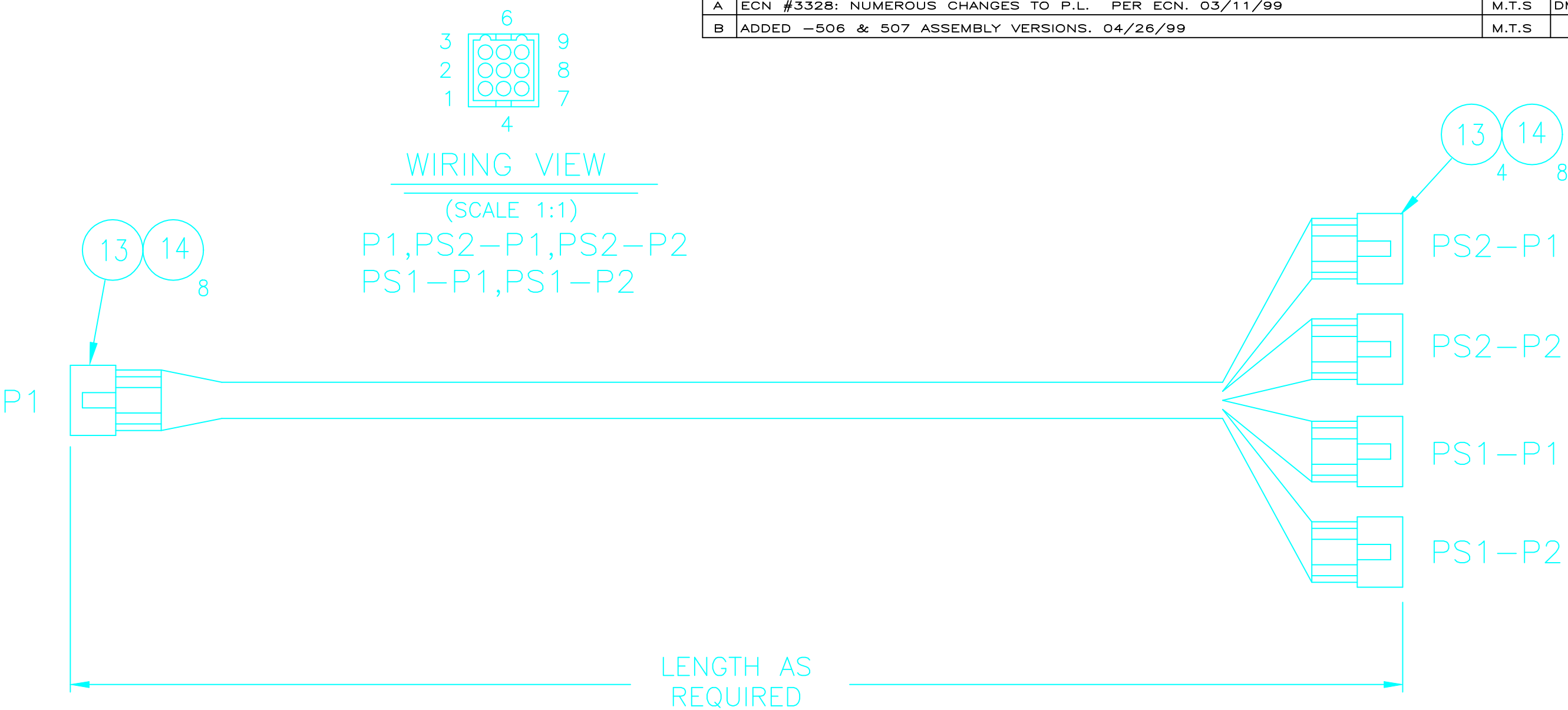


NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL DIODES ARE 1N4148.
2. ALL 2K OHM RESISTORS ARE 1/2W.
ALL OTHER RESISTORS ARE 1/4W.
3. JP2: CONNECT 1-2 FOR DUAL POWER SUPPLY USE.

DRAWN: CSM		ACRODYNE INDUSTRIES, INC	
DATE: 12/24/97			
CHECKED:		516 TOWNSHIP LINE ROAD	
DATE:		BLUE BELL, PA. 19422-2792	
APPROVED:		TEL 215-542-7000 FAX 215-540-5837	
DATE:		Title	
APPROVED:		SCHEMATIC D.C. POWER SUPPLY FUSE AND DISTRIBUTION	
DATE:		Size	Document Number
ASSY 22212251			22512250
		Date: Thursday, April 29, 1999	Sheet 2 of 3





WIRING LIST					
WIRE #	COLOR/AWG	FROM	TO	LENGTH	SIGNAL
W1	BRN #22	P1-1	PS1-P1-6	AS REQ'D.	PS1 ENABLE
W2	RED #22	P1-2	PS1-P2-2	AS REQ'D.	PS1 I MON
W3	ORG #22	P1-3	PS1-P1-1	AS REQ'D.	PS1 S+
W4	YEL #22	P1-4	PS1-P1-4	AS REQ'D.	PS1 S-
W5	BRN #22	P1-6	PS2-P1-6	AS REQ'D.	PS2 ENABLE
W6	RED #22	P1-7	PS2-P2-2	AS REQ'D.	PS2 I MON
W7	ORG #22	P1-5	PS2-P1-1	AS REQ'D.	PS2 S+
W8	YEL #22	P1-8	PS2-P1-4	AS REQ'D.	PS2 S-

REVISIONS				
LTR	DESCRIPTION	DRAWN	APR	DATE
-	INITIAL RELEASE. 08/21/98	W.B.	MB	01/99
A	ECN #3328: NUMEROUS CHANGES TO P.L. PER ECN. 03/11/99	M.T.S	DM	04/99
B	ADDED -506 & 507 ASSEMBLY VERSIONS. 04/26/99	M.T.S		

FOR USE WITH: 2 EACH HC20-C1164

			PARTS LIST	
			DRAWN: W.BARONOFSKY	8/21/98
			CHECKED:	
			MECH ENGR:	
		FINISH	ELECT ENGR:	
			APPROVAL: M.B.	09/98
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES	
			DECIMALS	ANGLES
			.XX +/- .01	
			.XXX +/- .005	+/- 1/2
NEXT ASSY	USED ON		DO NOT SCALE DRAWING	
APPLICATION		MATERIAL		

ACRODYNE

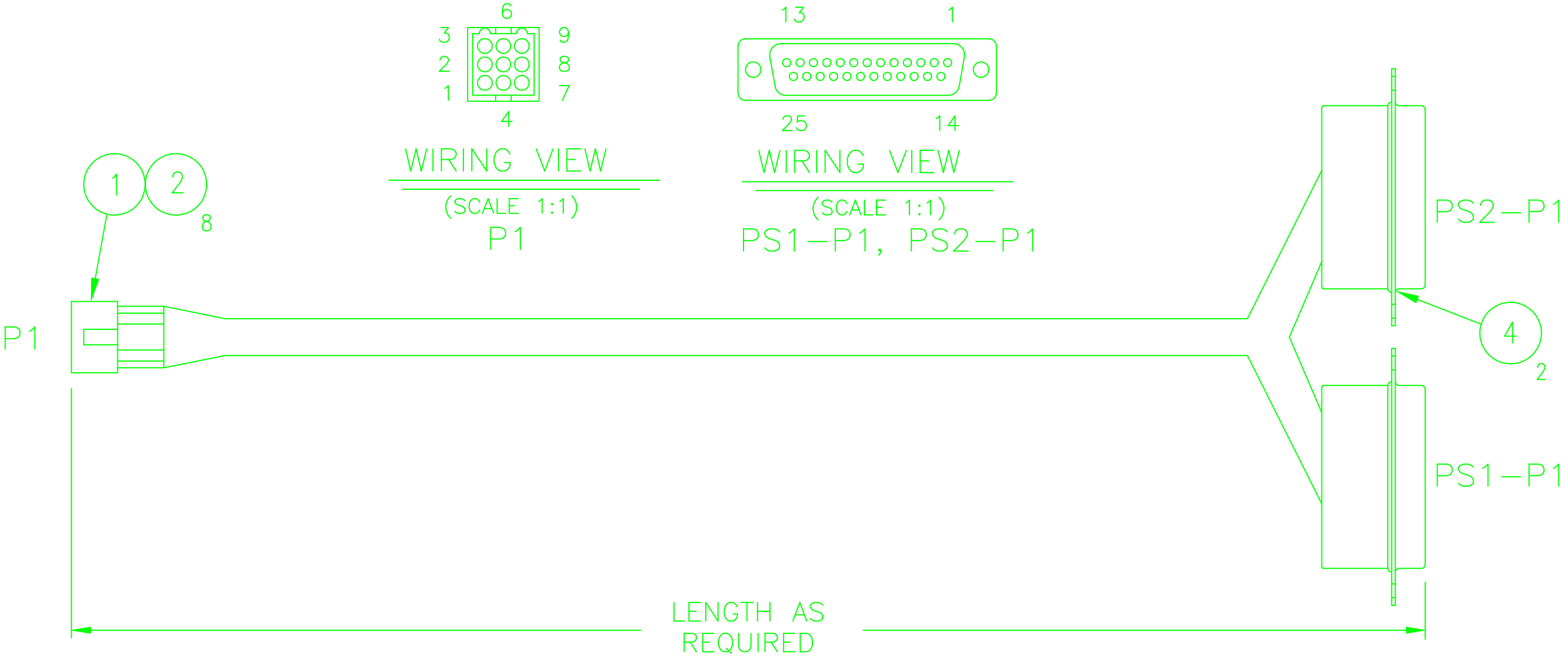
ACRODYNE INDUSTRIES, INC.
516 TOWNSHIP LINE ROAD
BLUE BELL, PA. 19422

TITLE
CABLE ASSY: DC POWER SUPPLY
FUSE AND DISTRIBUTION PCB

SIZE B	CODE ID 51336	DRAWING NO. 22212570	REV B
SCALE 1:1		SHEET 2 OF 7	

-502

REVISIONS				
LTR	DESCRIPTION	DRAWN	APR	DATE
—	INITIAL RELEASE. 08/21/98	W.B.	MB	01/99
A	ECN #3328: NUMEROUS CHANGES TO P.L. PER ECN. 03/11/99	M.T.S	DM	04/99
B	ADDED -506 & 507 ASSEMBLY VERSIONS. 04/26/99	M.T.S		

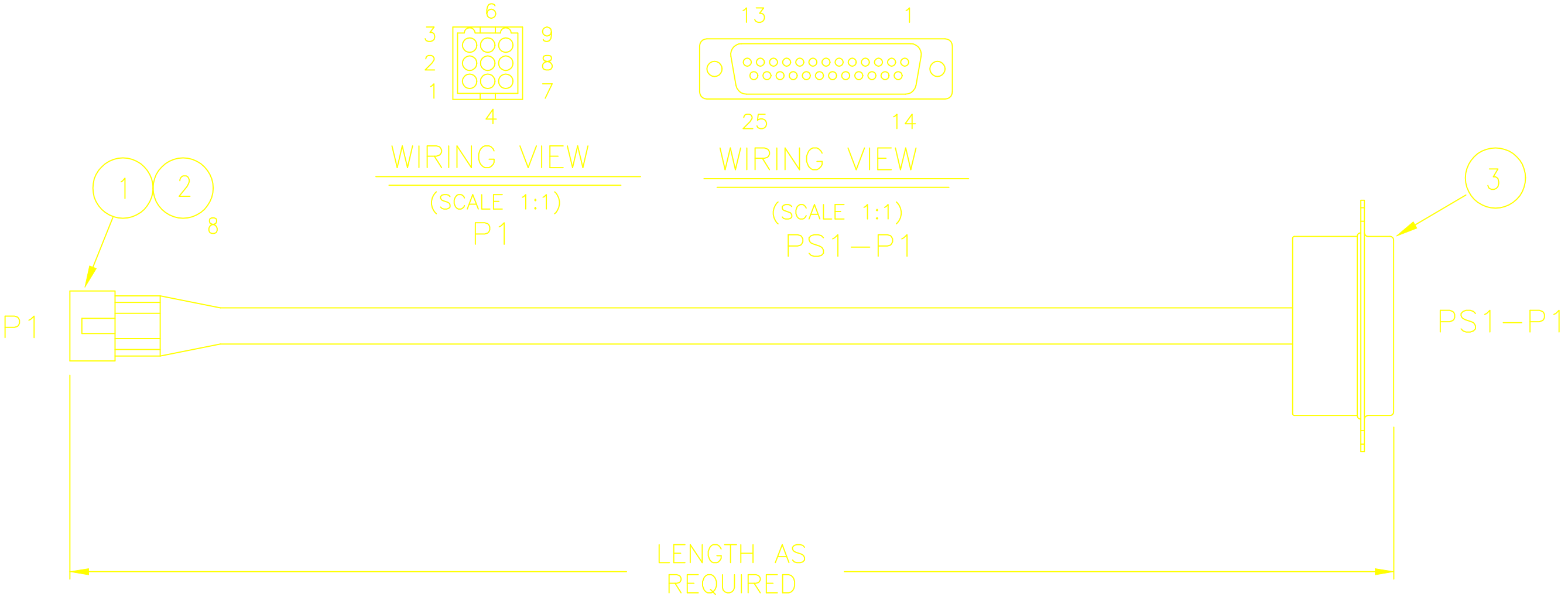


WIRING LIST					
WIRE #	COLOR/AWG	FROM	TO	LENGTH	SIGNAL
W1	BRN #22	P1-1	PS1-P1-8	AS REQ'D.	PS1 ENABLE
W2	RED #22	P1-2	PS1-P1-10	AS REQ'D.	PS1 I MON
W3	ORG #22	P1-3	PS1-P1-16	AS REQ'D.	PS1 S+
W4	YEL #22	P1-4	PS1-P1-15	AS REQ'D.	PS1 S-
W5	BRN #22	P1-6	PS2-P1-8	AS REQ'D.	PS2 ENABLE
W6	RED #22	P1-7	PS2-P1-10	AS REQ'D.	PS2 I MON
W7	ORG #22	P1-5	PS2-P1-16	AS REQ'D.	PS2 S+
W8	YEL #22	P1-8	PS2-P1-15	AS REQ'D.	PS2 S-

FOR USE WITH: 2 EACH ECT21-C1020

			PARTS LIST		ACRODYNE ACRODYNE INDUSTRIES, INC. 516 TOWNSHIP LINE ROAD BLUE BELL PA. 19422
			DRAWN: W.BARONOFSKY	8/21/98	
			CHECKED:		TITLE CABLE ASSY: DC POWER SUPPLY FUSE AND DISTRIBUTION PCB
			MECH ENGR:		
		FINISH	ELECT ENGR:		
			APPROVAL: M.B.	09/98	
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES		SIZE CODE ID DRAWING NO. REV B 51336 22212570 B
			DECIMALS .XX +/- .01 .XXX +/- .005	ANGLES +/- 1/2	
NEXT ASSY	USED ON		DO NOT SCALE DRAWING		SCALE 1:1 SHEET 3 OF 7
APPLICATION		MATERIAL			

REVISIONS				
LTR	DESCRIPTION	DRAWN	APR	DATE
—	INITIAL RELEASE. 08/21/98	W.B.	MB	01/99
A	ECN #3328: NUMEROUS CHANGES TO P.L. PER ECN. 03/11/99	M.T.S	DM	04/99
B	ADDED -506 & 507 ASSEMBLY VERSIONS. 04/26/99	M.T.S		



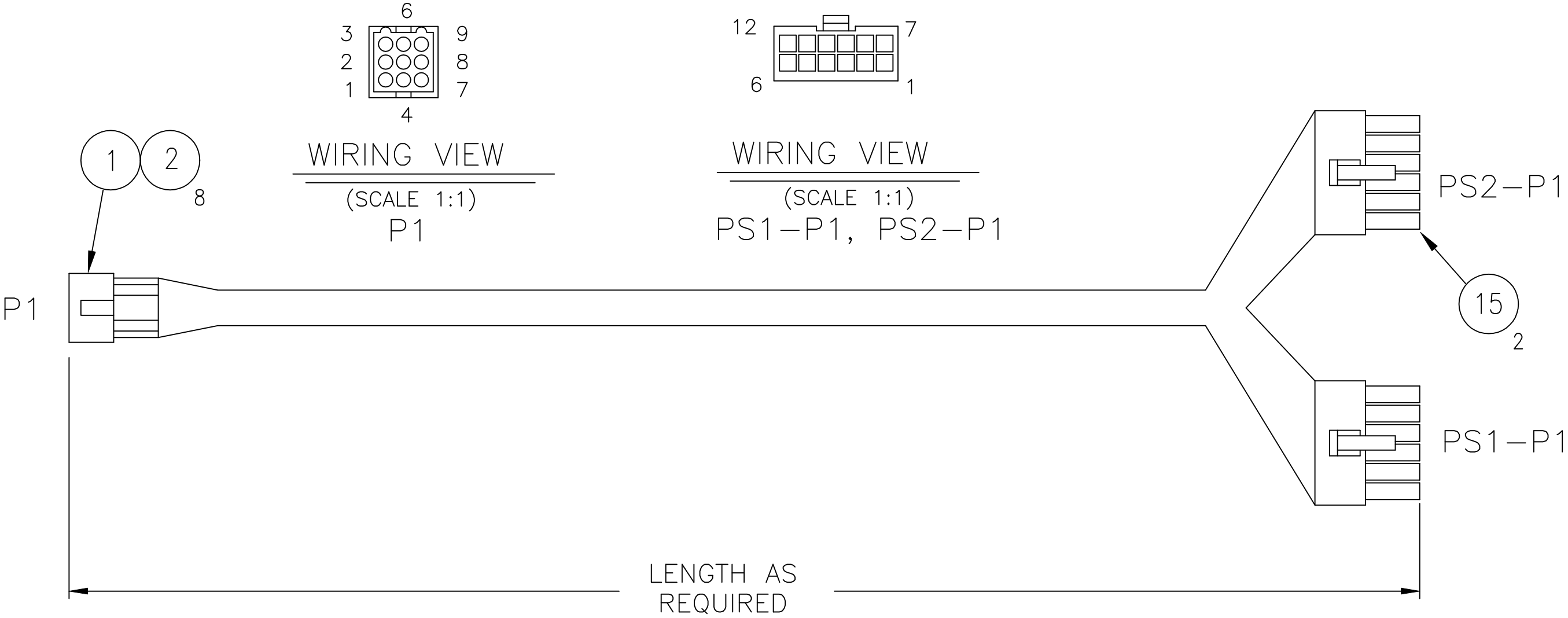
-504

WIRING LIST					
WIRE #	COLOR/AWG	FROM	TO	LENGTH	SIGNAL
W1	BRN #22	P1-1	PS1-P1-9	AS REQ'D.	PS1 ENABLE
W2	RED #22	P1-2	PS1-P1-10	AS REQ'D.	PS1 I MON
W3	ORG #22	P1-3	PS1-P1-16	AS REQ'D.	PS1 S+
W4	YEL #22	P1-4	PS1-P1-15	AS REQ'D.	PS1 S-

FOR USE WITH: HC4011-C1224 or C1225 PS

			PARTS LIST		ACRODYNE ACRODYNE INDUSTRIES INC. 516 TOWNSHIP LINE ROAD BLUE BELL PA. 19422			
			DRAWN: W.BARONOFSKY	8/21/98				
			CHECKED:					
			MECH ENGR:					
		FINISH	ELECT ENGR:		TITLE CABLE ASSY: DC POWER SUPPLY FUSE AND DISTRIBUTION PCB			
			APPROVAL: M.B.	09/98				
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES					
			DECIMALS .XX +/- .01	ANGLES +/- 1/2				
NEXT ASSY	USED ON							
APPLICATION		MATERIAL	DO NOT SCALE DRAWING		SIZE B	CODE ID 51336	DRAWING NO. 22212570	REV B
					SCALE 1:1		SHEET 4 OF 7	

REVISIONS				
LTR	DESCRIPTION	DRAWN	APR	DATE
—	INITIAL RELEASE. 08/21/98	W.B.	MB	01/99
A	ECN #3328: NUMEROUS CHANGES TO P.L. PER ECN. 03/11/99	M.T.S	DM	04/99
B	ADDED -506 & 507 ASSEMBLY VERSIONS. 04/26/99	M.T.S		

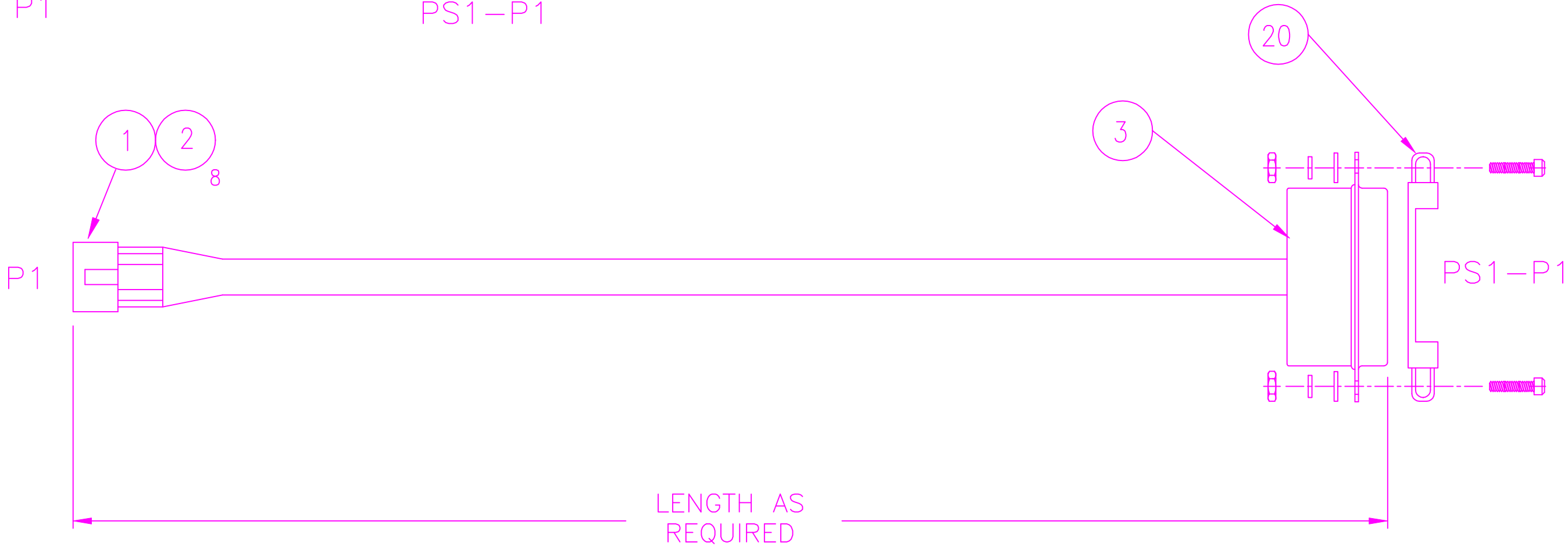
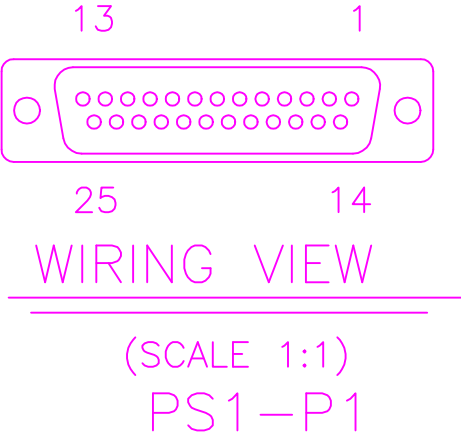
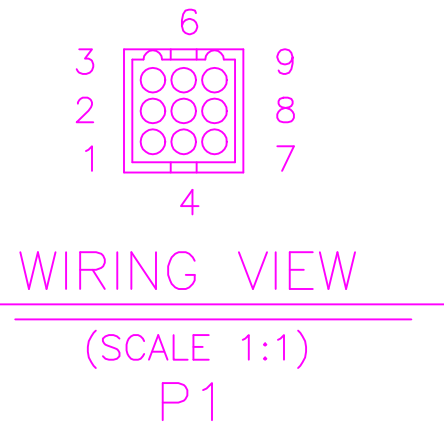


WIRING LIST					
WIRE #	COLOR/AWG	FROM	TO	LENGTH	SIGNAL
W1	BRN #22	P1-1	PS1-P1-6	AS REQ'D.	PS1 ENABLE
W2	RED #22	P1-2	PS1-P1-8	AS REQ'D.	PS1 I MON
W3	ORG #22	P1-3	PS1-P1-1	AS REQ'D.	PS1 S+
W4	YEL #22	P1-4	PS1-P1-4	AS REQ'D.	PS1 S-
W5	BRN #22	P1-6	PS2-P1-6	AS REQ'D.	PS2 ENABLE
W6	RED #22	P1-7	PS2-P1-8	AS REQ'D.	PS2 I MON
W7	ORG #22	P1-5	PS2-P1-1	AS REQ'D.	PS2 S+
W8	YEL #22	P1-8	PS2-P1-4	AS REQ'D.	PS2 S-

FOR USE WITH: 2 EACH FN6000 -505

			PARTS LIST		ACRODYNE ACRODYNE INDUSTRIES INC. 516 TOWNSHIP LINE ROAD BLUE BELL PA. 19422							
			DRAWN: W.BARONOFSKY 8/21/98									
			CHECKED:									
			MECH ENGR:									
		FINISH	ELECT ENGR:		TITLE CABLE ASSY: DC POWER SUPPLY FUSE AND DISTRIBUTION PCB							
			APPROVAL: M.B. 09/98									
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES						SIZE CODE ID DRAWING NO. REV			
			DECIMALS ANGLES									
			.XX +/- .01									
			.XXX +/- .005 +/- 1/2									
NEXT ASSY	USED ON		DO NOT SCALE DRAWING		SCALE 1:1		SHEET 5 OF 7					
APPLICATION		MATERIAL										

REVISIONS				
LTR	DESCRIPTION	DRAWN	APR	DATE
—	INITIAL RELEASE. 08/21/98	W.B.	MB	01/99
A	ECN #3328: NUMEROUS CHANGES TO P.L. PER ECN. 03/11/99	M.T.S	DM	04/99
B	ADDED -506 & 507 ASSEMBLY VERSIONS. 04/26/99	M.T.S		



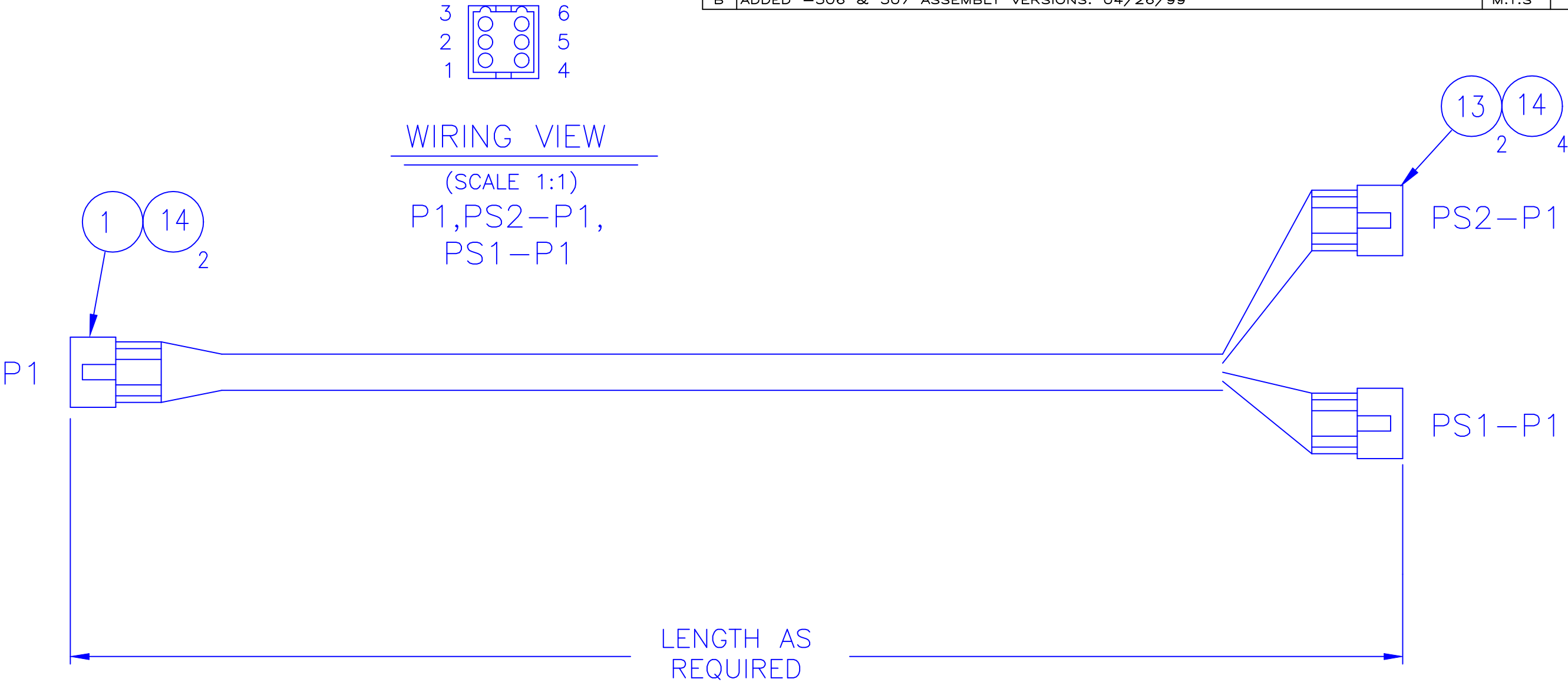
WIRING LIST					
WIRE #	COLOR/AWG	FROM	TO	LENGTH	SIGNAL
W1	BRN #22	P1-1	PS1-P1-9	AS REQ'D.	PS1 ENABLE
W2	RED #22	P1-2	PS1-P1-10	AS REQ'D.	PS1 I MON
W3	ORG #22	P1-3	PS1-P1-16	AS REQ'D.	PS1 S+
W4	YEL #22	P1-4	PS1-P1-15	AS REQ'D.	PS1 S-

—506

FOR USE WITH: HC4011-C1224 OR C1225 P.S.

		PARTS LIST		ACRODYNE ACRODYNE INDUSTRIES, INC. 516 TOWNSHIP LINE ROAD BLUE BELL PA. 19422	
		DRAWN: W.BARONOFKY 8/21/98			
		CHECKED:		TITLE	
		MECH ENGR:			
		ELECT ENGR:		CABLE ASSY: DC POWER SUPPLY FUSE AND DISTRIBUTION PCB	
		APPROVAL: M.B. 09/98			
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES		SIZE CODE ID DRAWING NO. REV	
		DECIMALS ANGLES .XX +/- .01 .XXX +/- .005 +/- 1/2		B 51336 22212570 B	
NEXT ASSY USED ON		MATERIAL		SCALE 1:1 SHEET 6 OF 7	
APPLICATION					

REVISIONS				
LTR	DESCRIPTION	DRAWN	APR	DATE
—	INITIAL RELEASE. 08/21/98	W.B.	MB	01/99
A	ECN #3328: NUMEROUS CHANGES TO P.L. PER ECN. 03/11/99	M.T.S	DM	04/99
B	ADDED -506 & 507 ASSEMBLY VERSIONS. 04/26/99	M.T.S		



WIRING LIST					
WIRE #	COLOR/AWG	FROM	TO	LENGTH	SIGNAL
W1	BRN #22	P1-1	PS1-P2-6	AS REQ'D.	PS1 ENABLE
W2	RED #22	P1-2	PS1-P1-7	AS REQ'D.	PS1 I MON
W3	ORG #22	P1-3	PS1-P2-1	AS REQ'D.	PS1 S+
W4	YEL #22	P1-4	PS1-P2-4	AS REQ'D.	PS1 S-
W5	BRN #22	P1-6	PS2-P2-6	AS REQ'D.	PS2 ENABLE
W6	RED #22	P1-7	PS2-P1-7	AS REQ'D.	PS2 I MON
W7	ORG #22	P1-5	PS2-P2-1	AS REQ'D.	PS2 S+
W8	YEL #22	P1-8	PS2-P2-4	AS REQ'D.	PS2 S-

—507

FOR USE WITH: 2 EACH EJN-6000

				PARTS LIST			
				DRAWN: W.BARONOFSKY	8/21/98	ACRODYNE	
				CHECKED:		ACRODYNE INDUSTRIES, INC.	
				MECH ENGR:		516 TOWNSHIP LINE ROAD	
				ELECT ENGR:		BLUE BELL PA. 19422	
		FINISH		APPROVAL: M.B.	09/98	TITLE	
				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES		CABLE ASSY: DC POWER SUPPLY FUSE AND DISTRIBUTION PCB	
				DECIMALS .XX +/- .01	ANGLES	SIZE B	CODE ID 51336
				.XXX +/- .005	+/- 1/2	DRAWING NO. 22212570	
NEXT ASSY		USED ON		DO NOT SCALE DRAWING		REVISION B	
APPLICATION		MATERIAL		SCALE 1:1		SHEET 7 OF 7	

