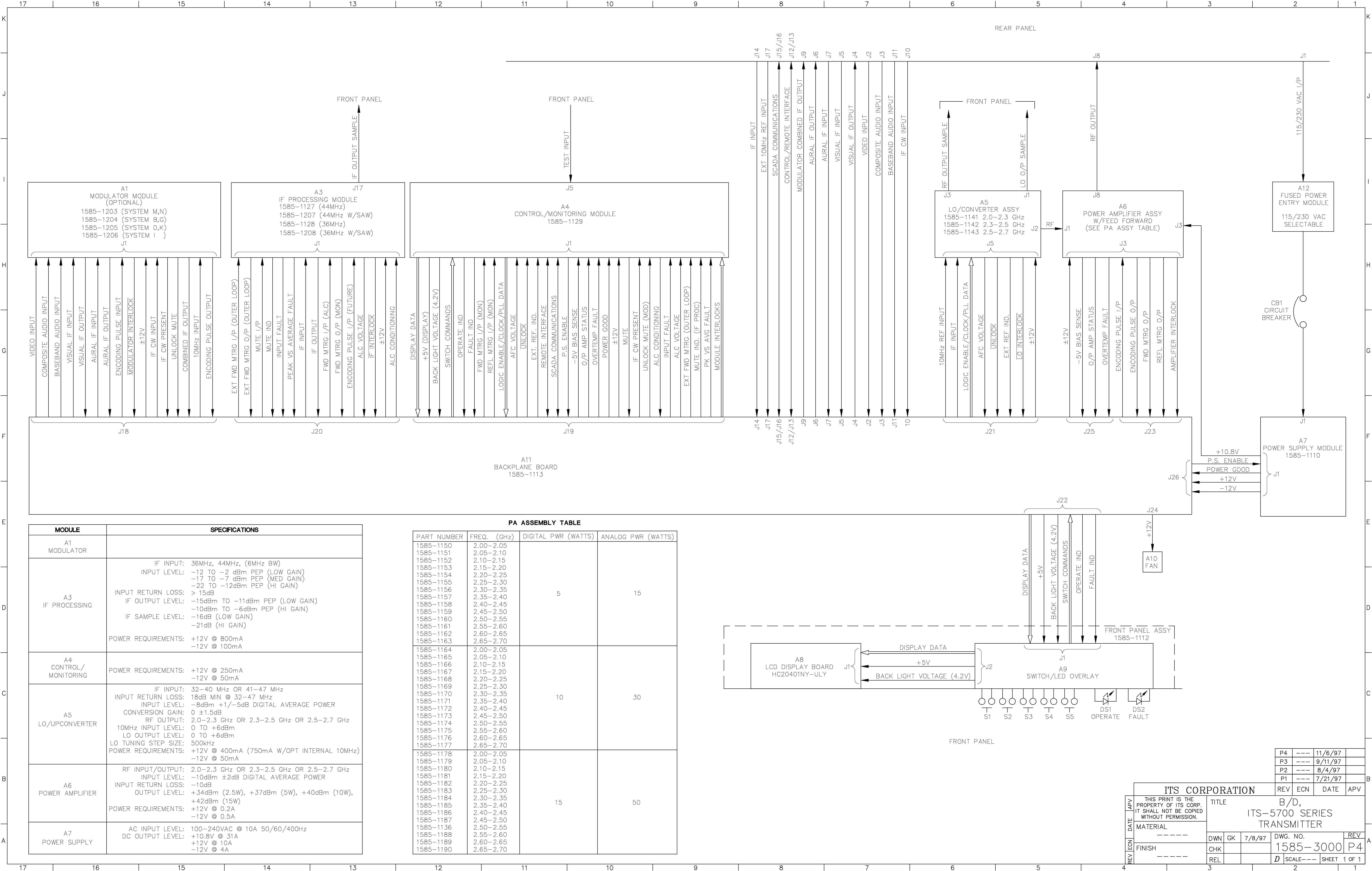
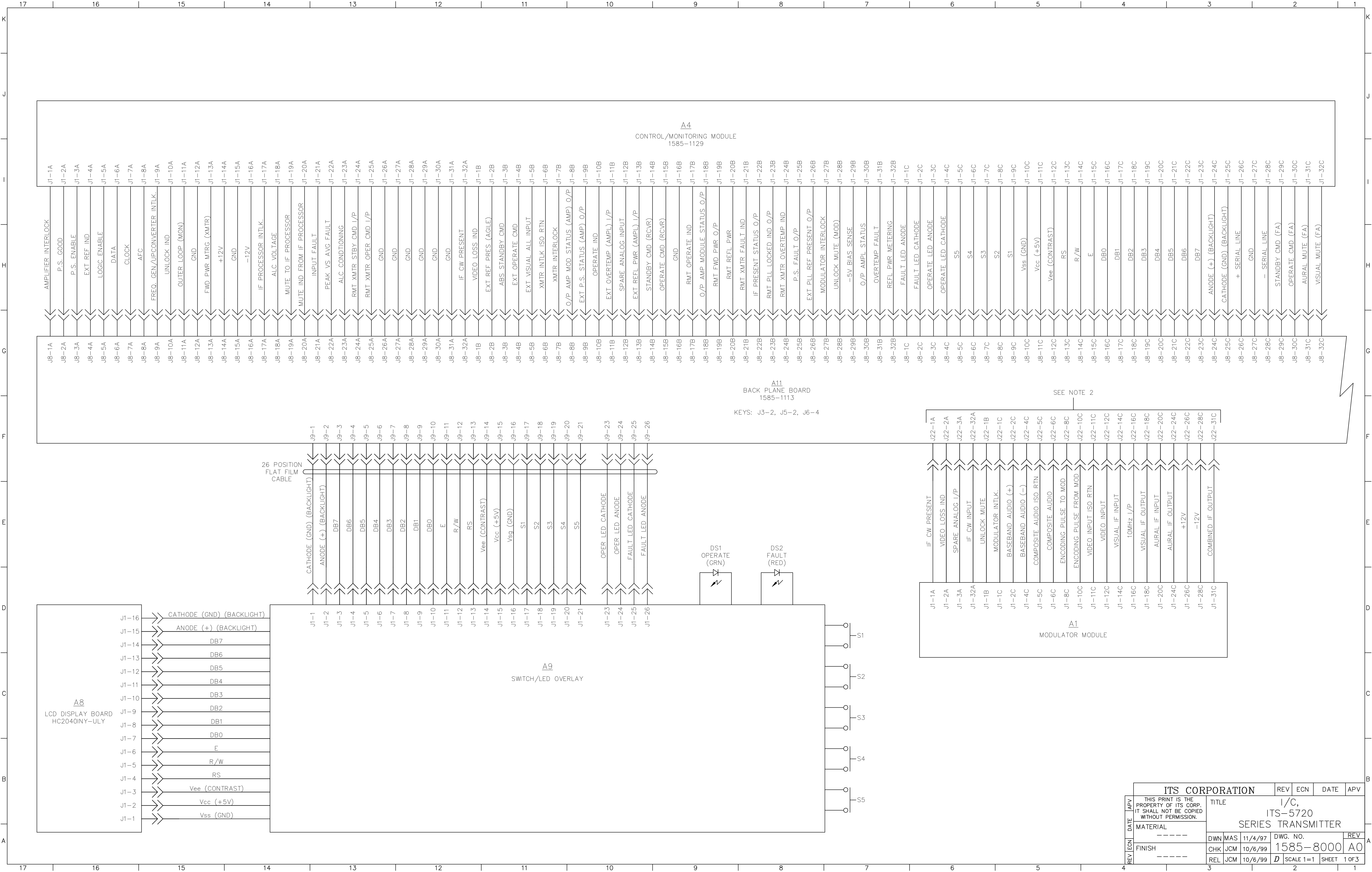
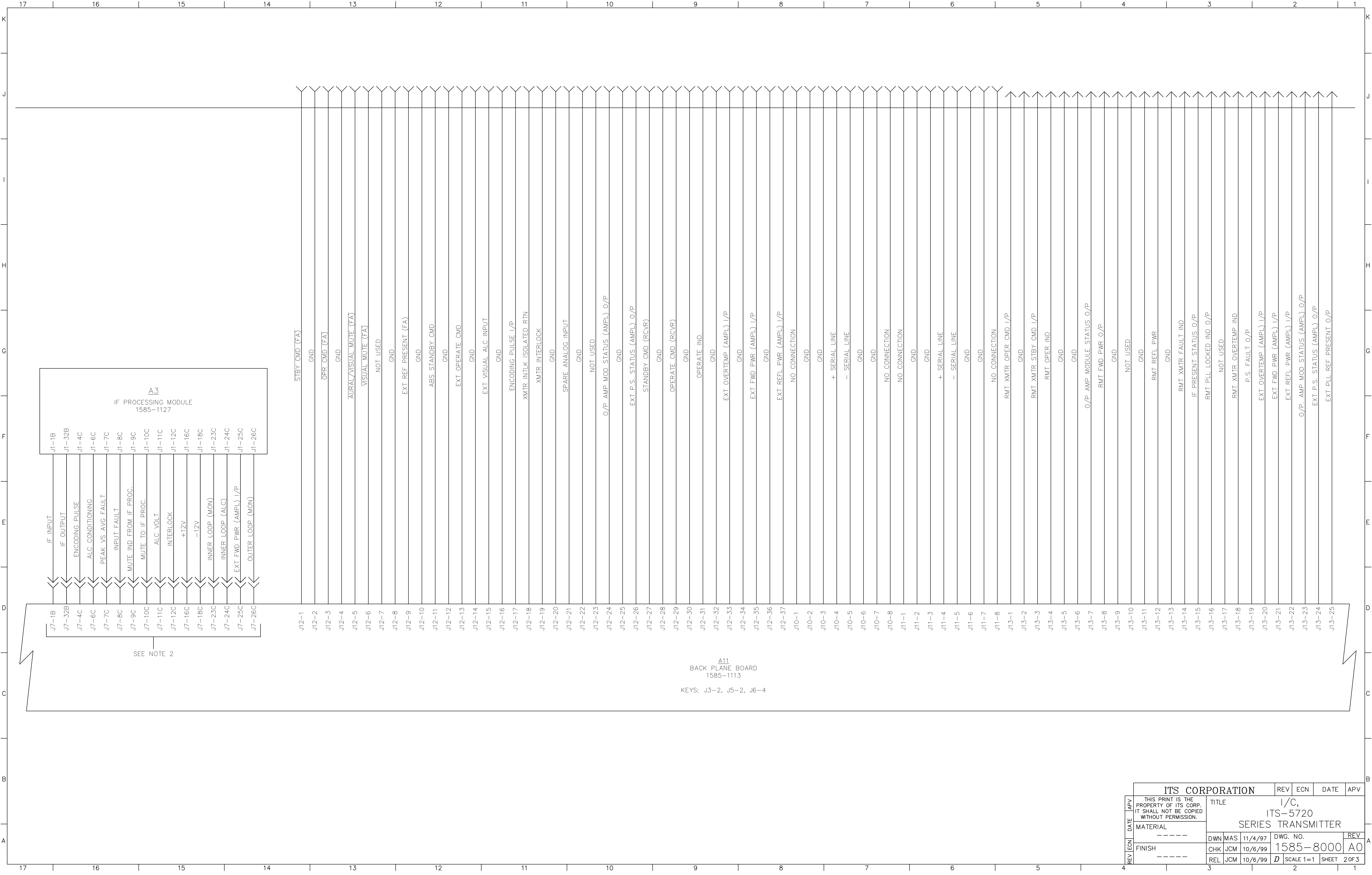




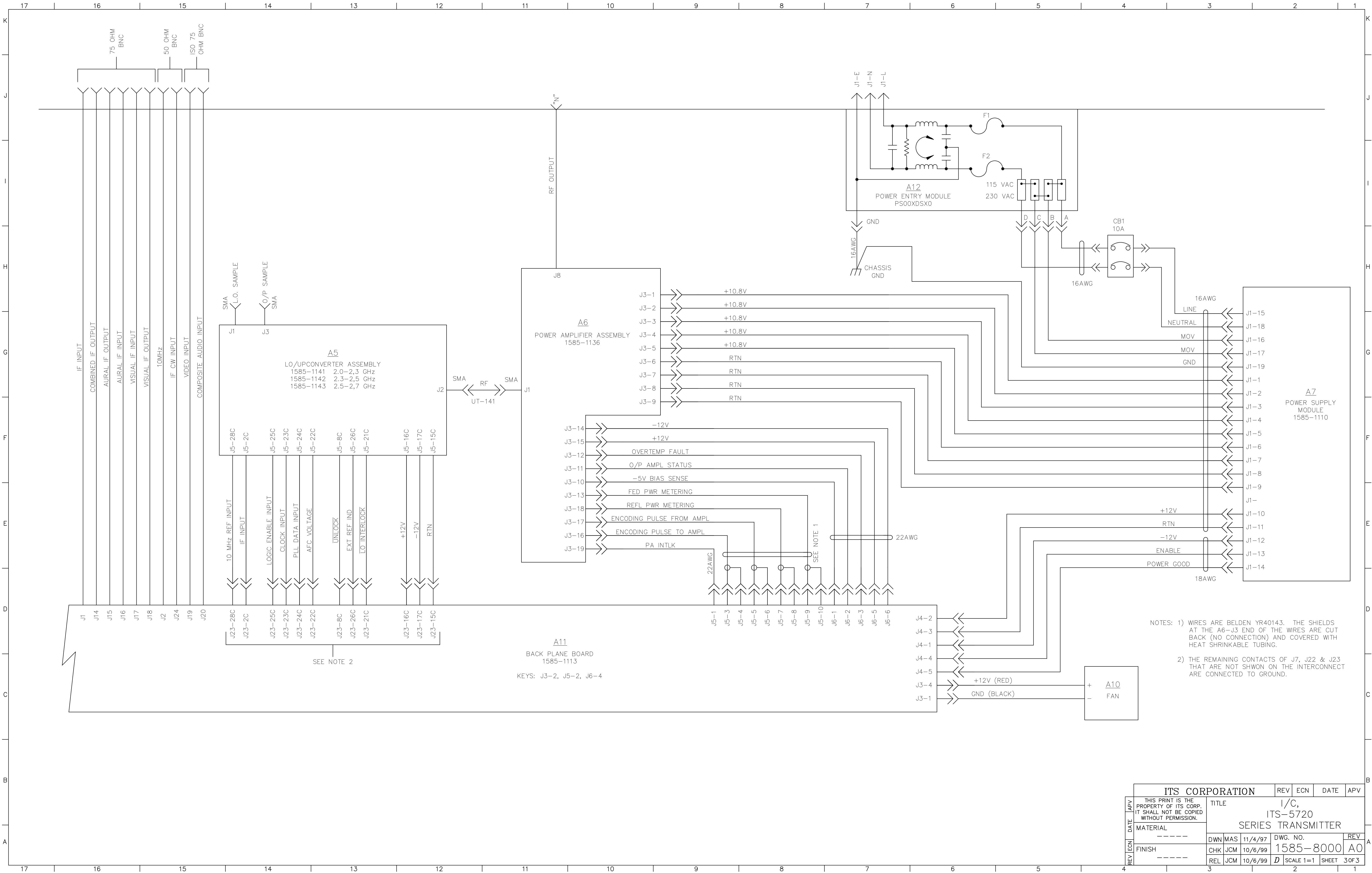


ITS CORPORATION				REV	ECN	DATE	APV
REV	ECN	DATE	APV	THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION.			
	MATERIAL			TITLE I/C, ITS-5720 SERIES TRANSMITTER			
	FINISH			DWG. NO. 1585-8000			
CHK	JCM	10/6/99		DWN	MAS	11/4/97	REV
REL	JCM	10/6/99	D	SCALE 1=1	SHEET	1 OF 3	A0

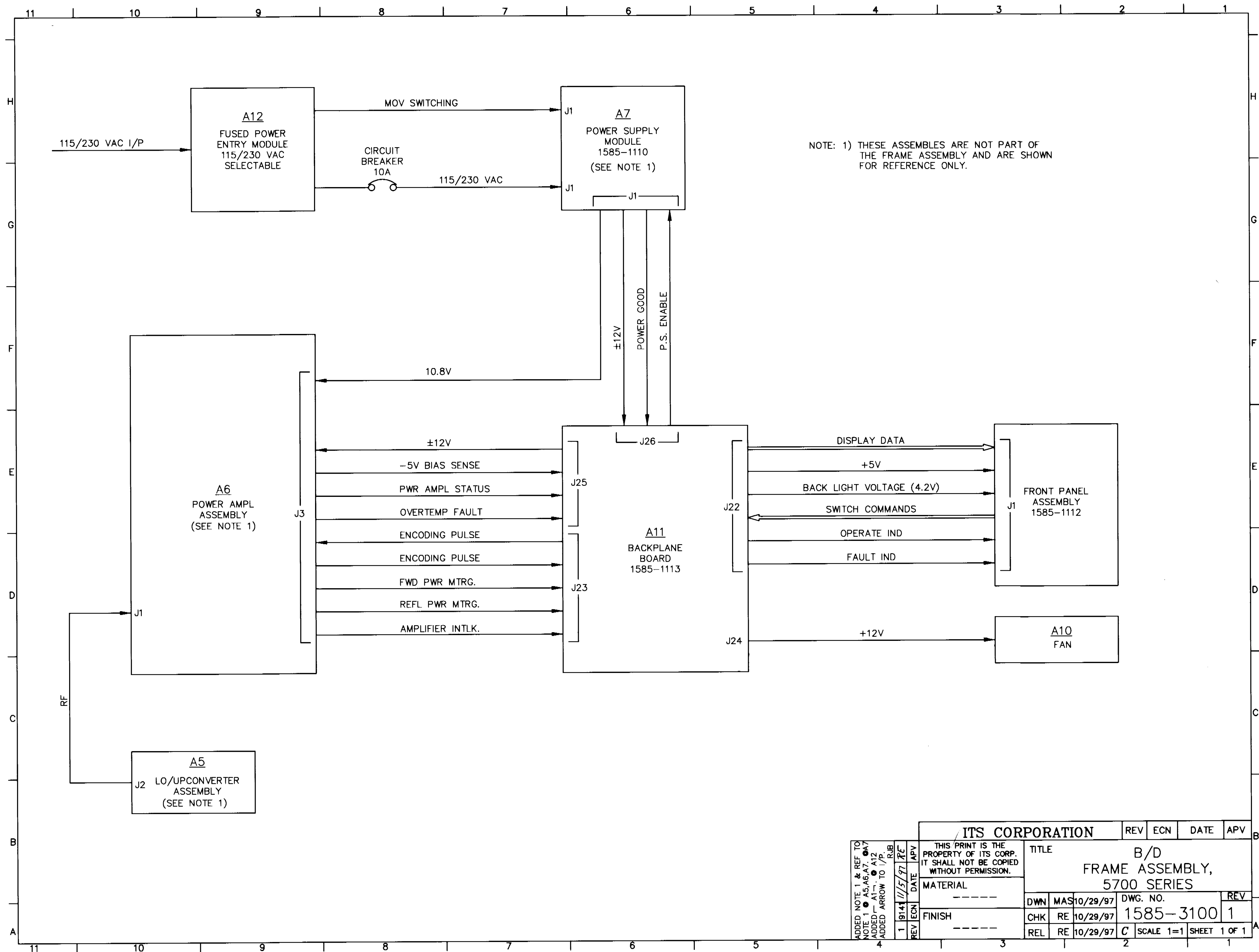


ITS CORPORATION				REV	ECN	DATE	APV
REV	APV	THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION.		TITLE I/C, ITS-5720 SERIES TRANSMITTER			
DATE		MATERIAL					

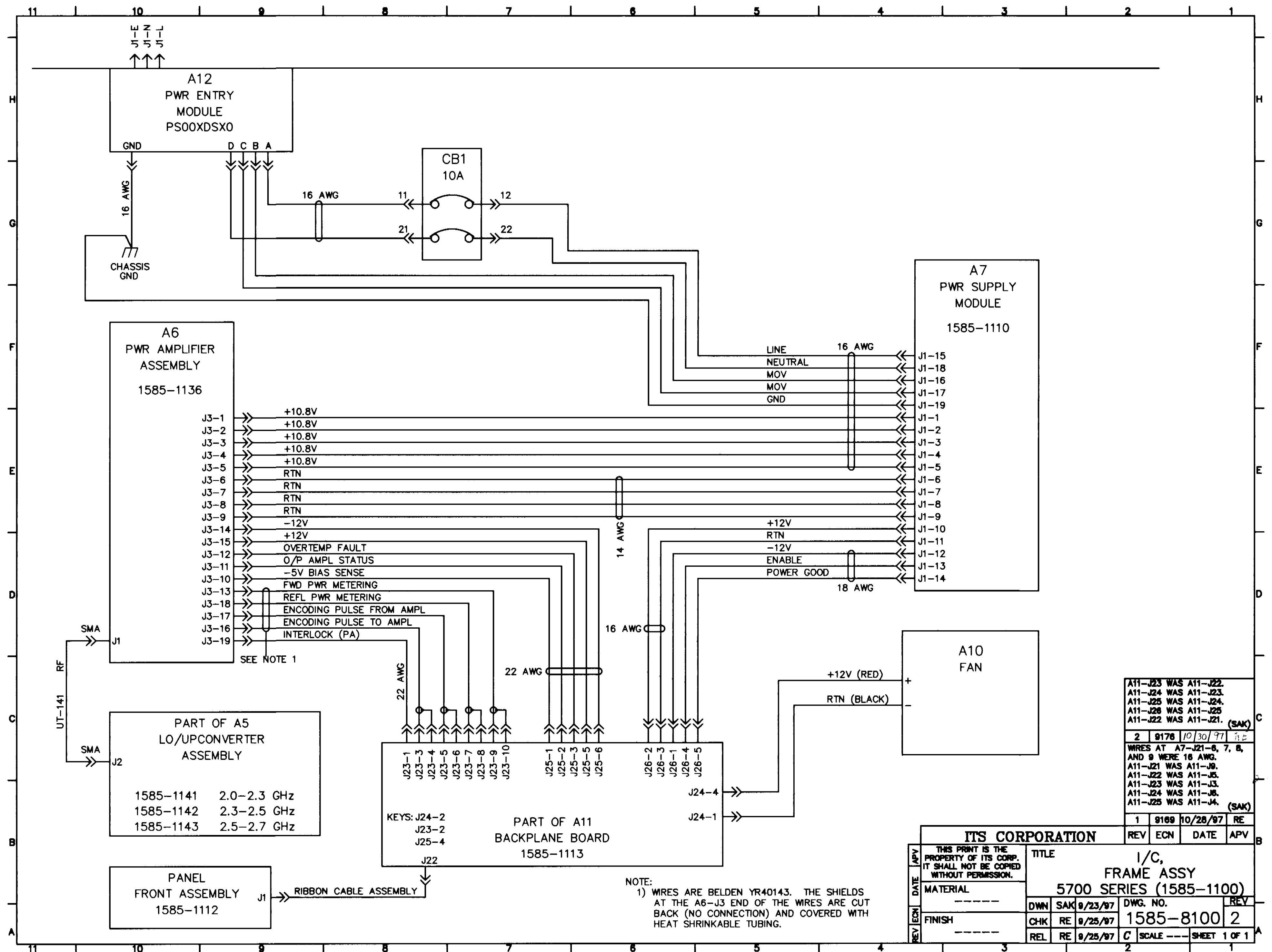
FINISH							
REV	ECN		DWN	MAS	11/4/97	DWG. NO.	
		CHK	JCM	10/6/99		1585-8000	
		REL	JCM	10/6/99		D	SCALE 1=1
						SHEET	2 OF 3

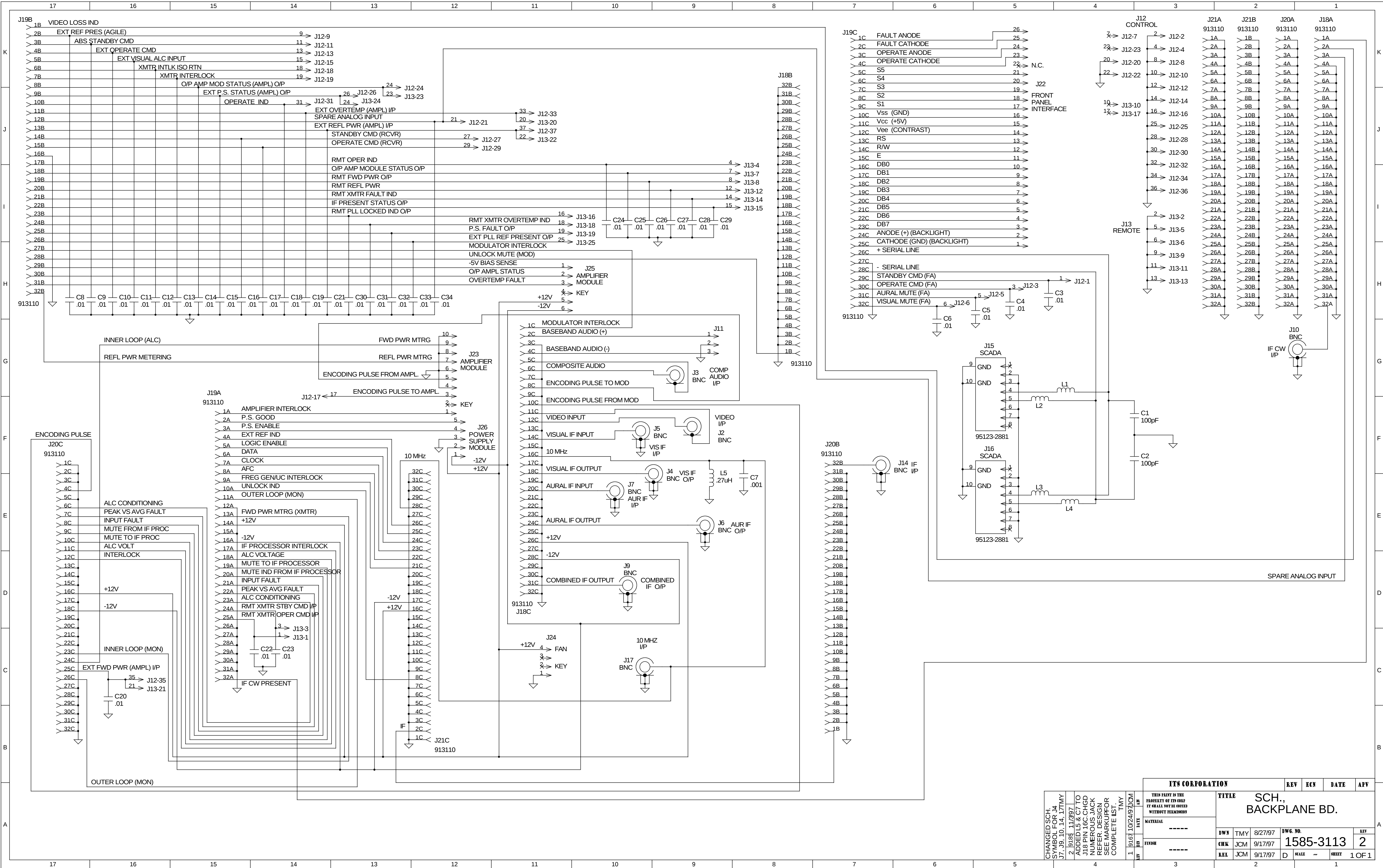


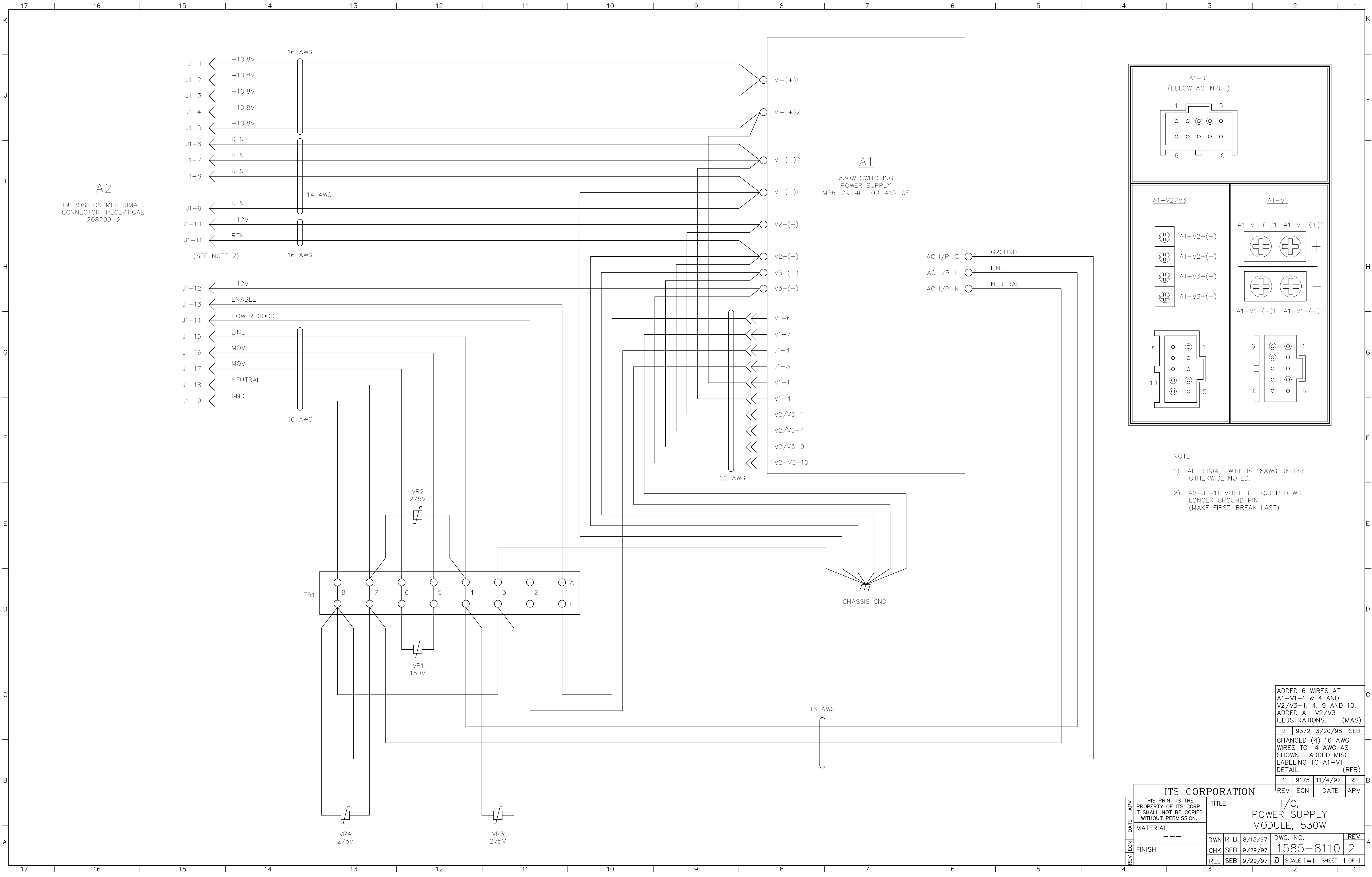
ITS CORPORATION				REV	ECN	DATE	APV
THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION.				TITLE			
MATERIAL				I/C, ITS-5720 SERIES TRANSMITTER			
FINISH				DWN	MAS	11/4/97	REV
				CHK	JCM	10/6/99	1585-8000
				REL	JCM	10/6/99	A0
				SCALE 1=1 SHEET 3 OF 3			

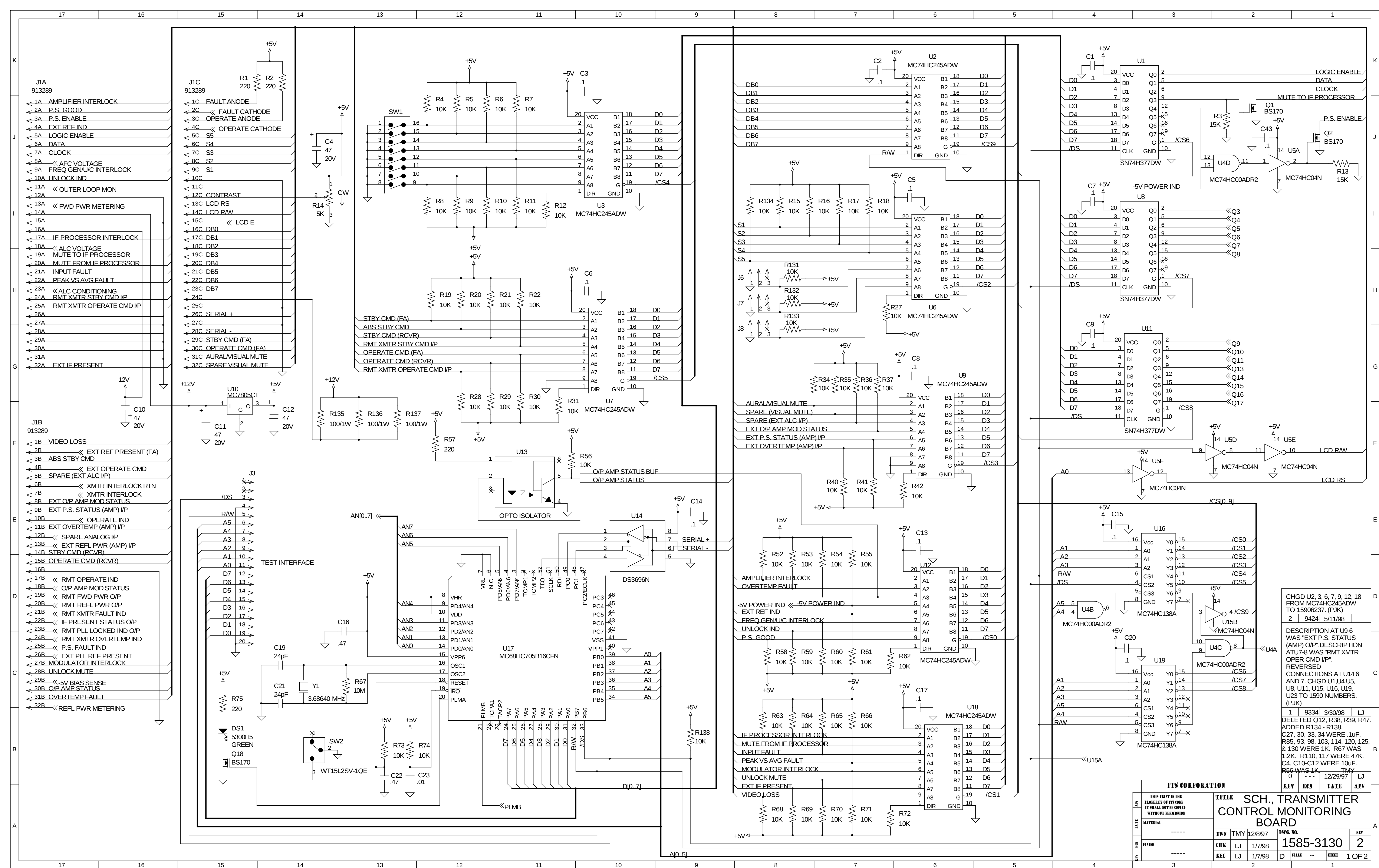


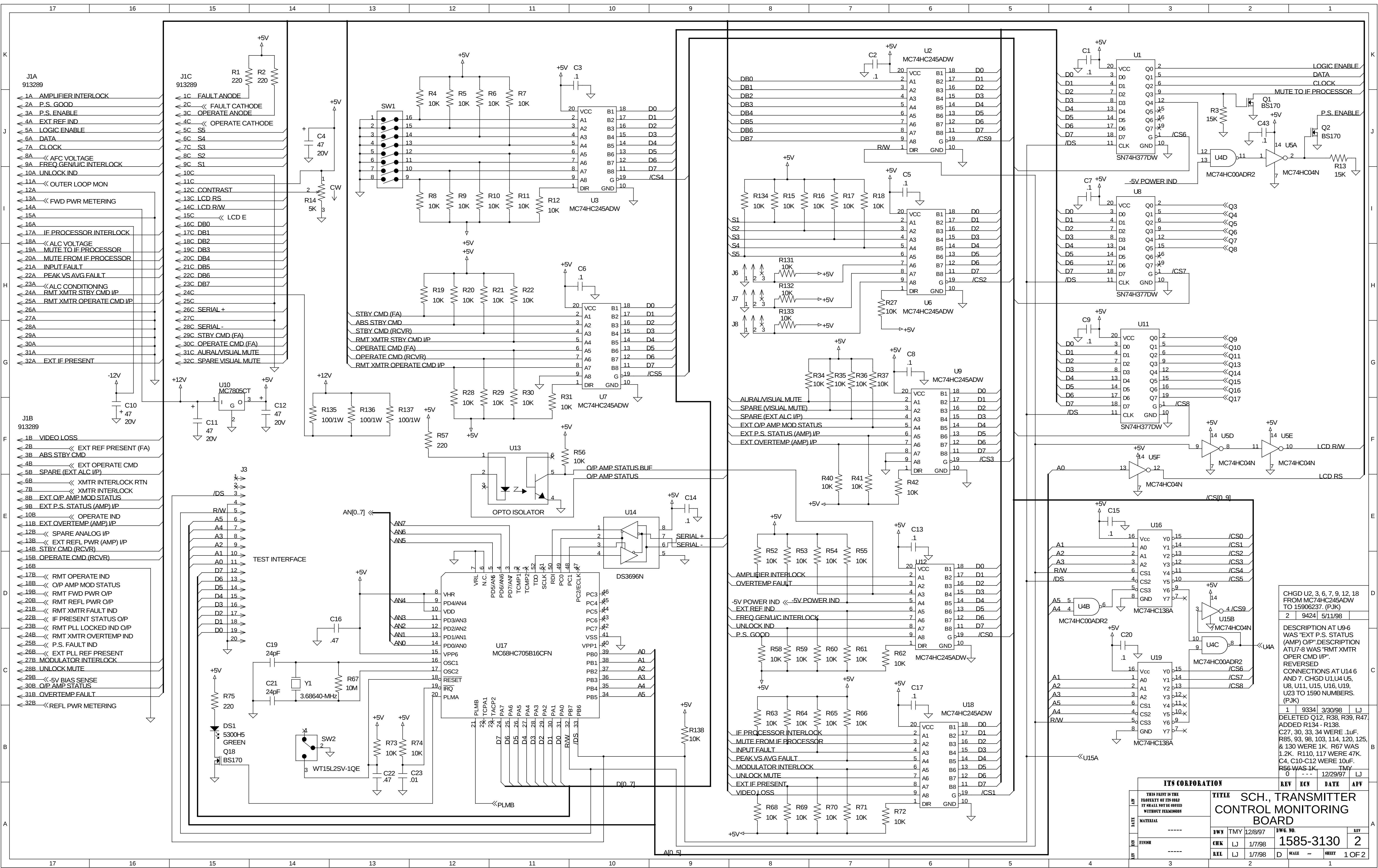
ITS CORPORATION				REV	ECN	DATE	APV
THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION.				TITLE			
				B/D FRAME ASSEMBLY, 5700 SERIES			
MATERIAL				DWN	MAS	10/29/97	DWG. NO.
FINISH				CHK	RE	10/29/97	1585-3100
				REL	RE	10/29/97	C
				SCALE 1=1 SHEET 1 OF 1			

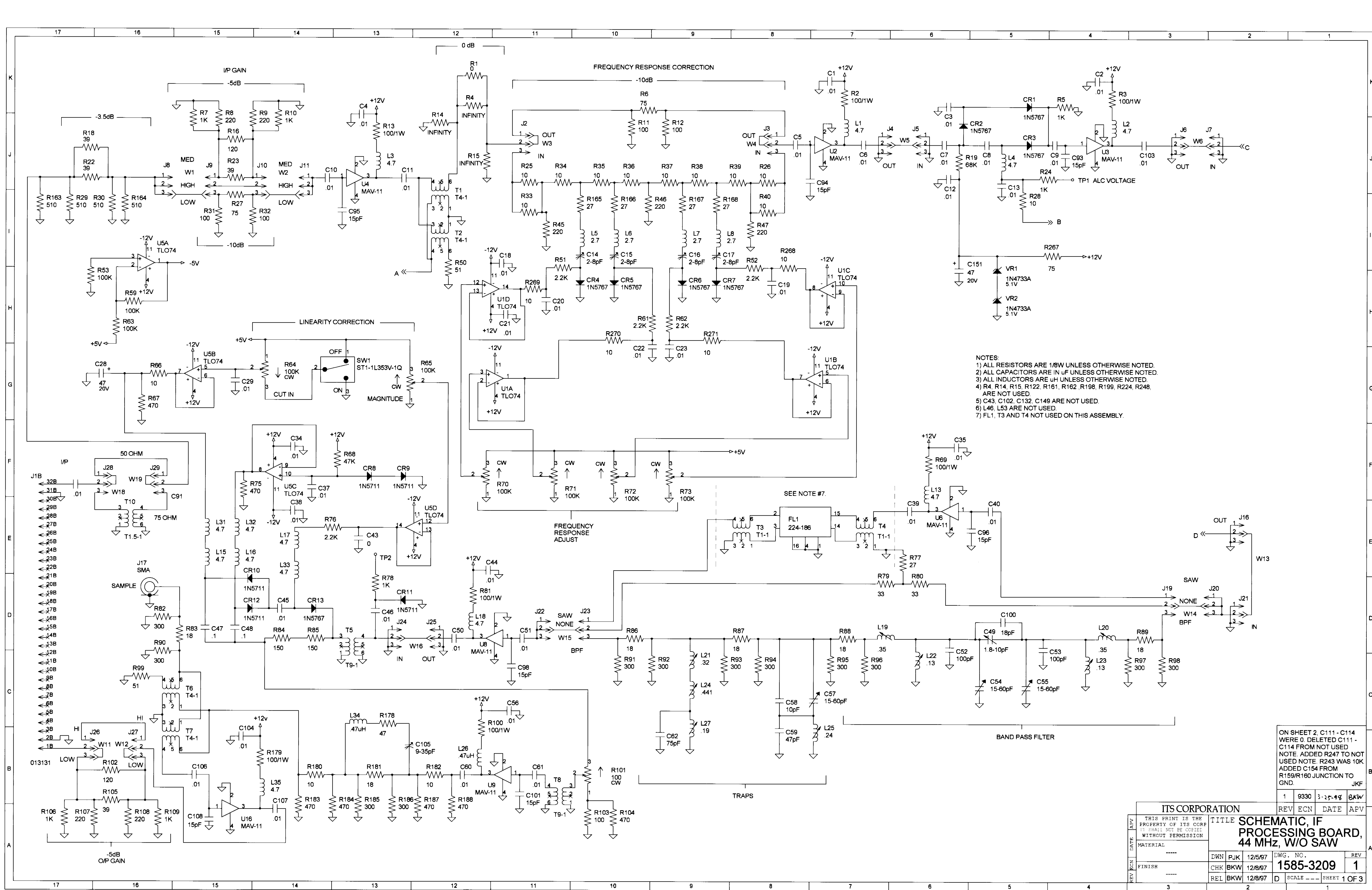








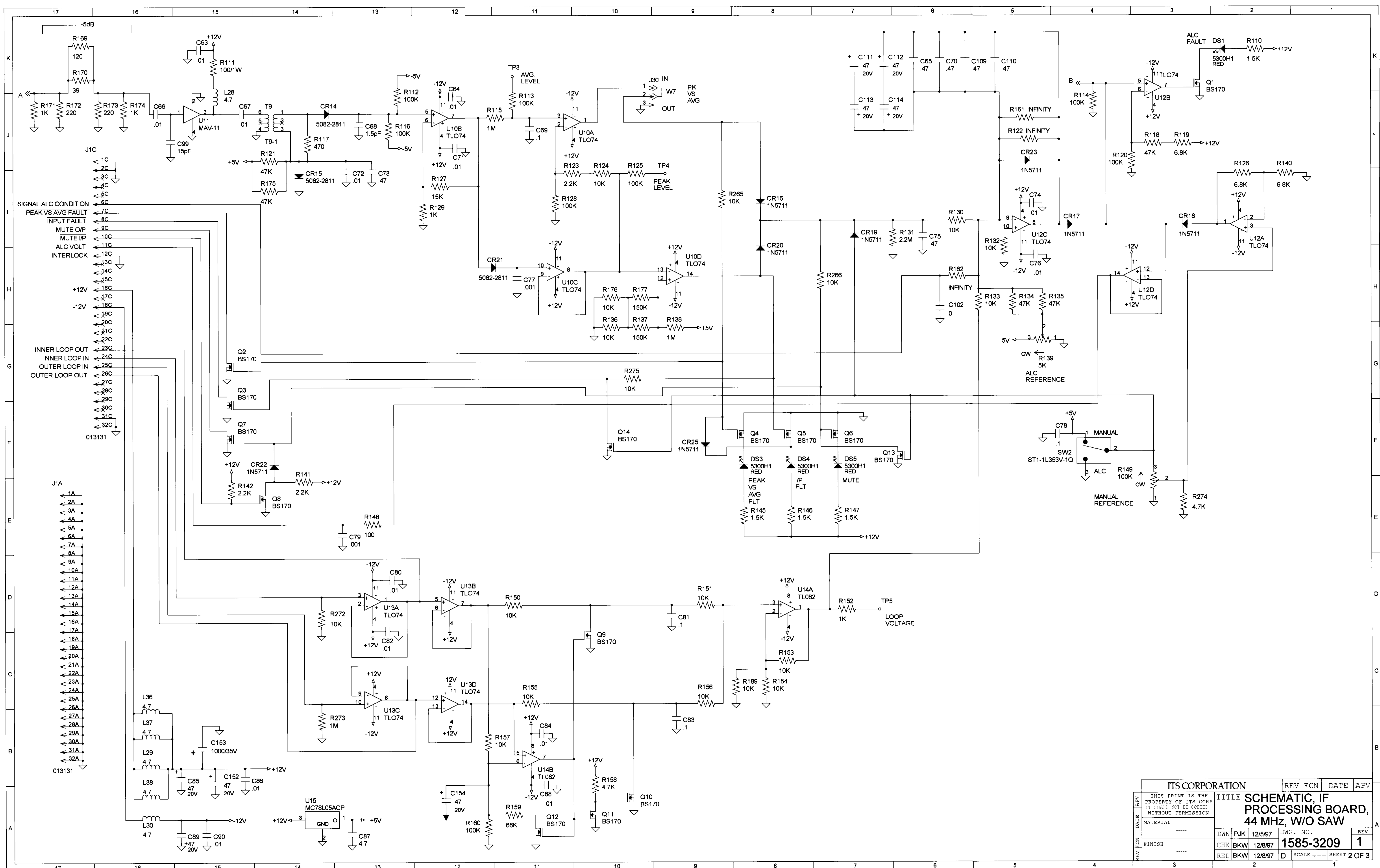




- NOTES:
- 1) ALL RESISTORS ARE 1/8W UNLESS OTHERWISE NOTED.
 - 2) ALL CAPACITORS ARE IN μF UNLESS OTHERWISE NOTED.
 - 3) ALL INDUCTORS ARE μH UNLESS OTHERWISE NOTED.
 - 4) R4, R14, R15, R122, R161, R162, R198, R199, R224, R248, ARE NOT USED.
 - 5) C43, C102, C132, C149 ARE NOT USED.
 - 6) L46, L53 ARE NOT USED.
 - 7) FL1, T3 AND T4 NOT USED ON THIS ASSEMBLY.

ON SHEET 2, C111 - C114 WERE 0. DELETED C111 - C114 FROM NOT USED NOTE. ADDED R247 TO NOT USED NOTE. R243 WAS 10K. ADDED C154 FROM R159/R160 JUNCTION TO GND. JKF

ITS CORPORATION				REV	ECN	DATE	APV
THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION				TITLE SCHEMATIC, IF PROCESSING BOARD, 44 MHZ, W/O SAW			
DATE	APV	FINISH	REL	DWN	PJK	12/5/97	DWG. NO.
REV	ECN	DATE	REL	CHK	BKW	12/8/97	1585-3209
				REL	BKW	12/8/97	1
				SCALE --- SHEET 1 OF 3			

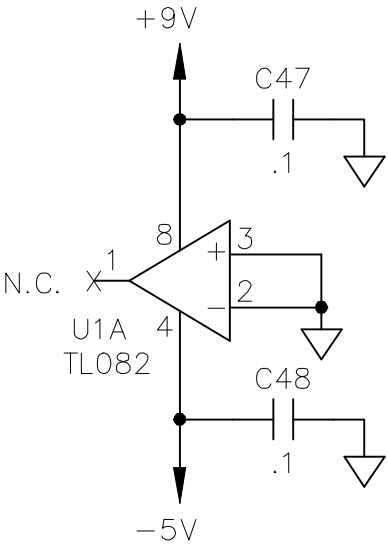
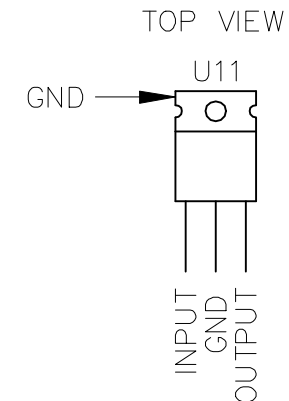


REV		ECN	DATE	APV
1		1	12/5/97	1
2		2	12/8/97	2
3		3	12/8/97	3
4		4	12/8/97	4
5		5	12/8/97	5
6		6	12/8/97	6
7		7	12/8/97	7
8		8	12/8/97	8
9		9	12/8/97	9
10		10	12/8/97	10
11		11	12/8/97	11
12		12	12/8/97	12
13		13	12/8/97	13
14		14	12/8/97	14
15		15	12/8/97	15
16		16	12/8/97	16
17		17	12/8/97	17

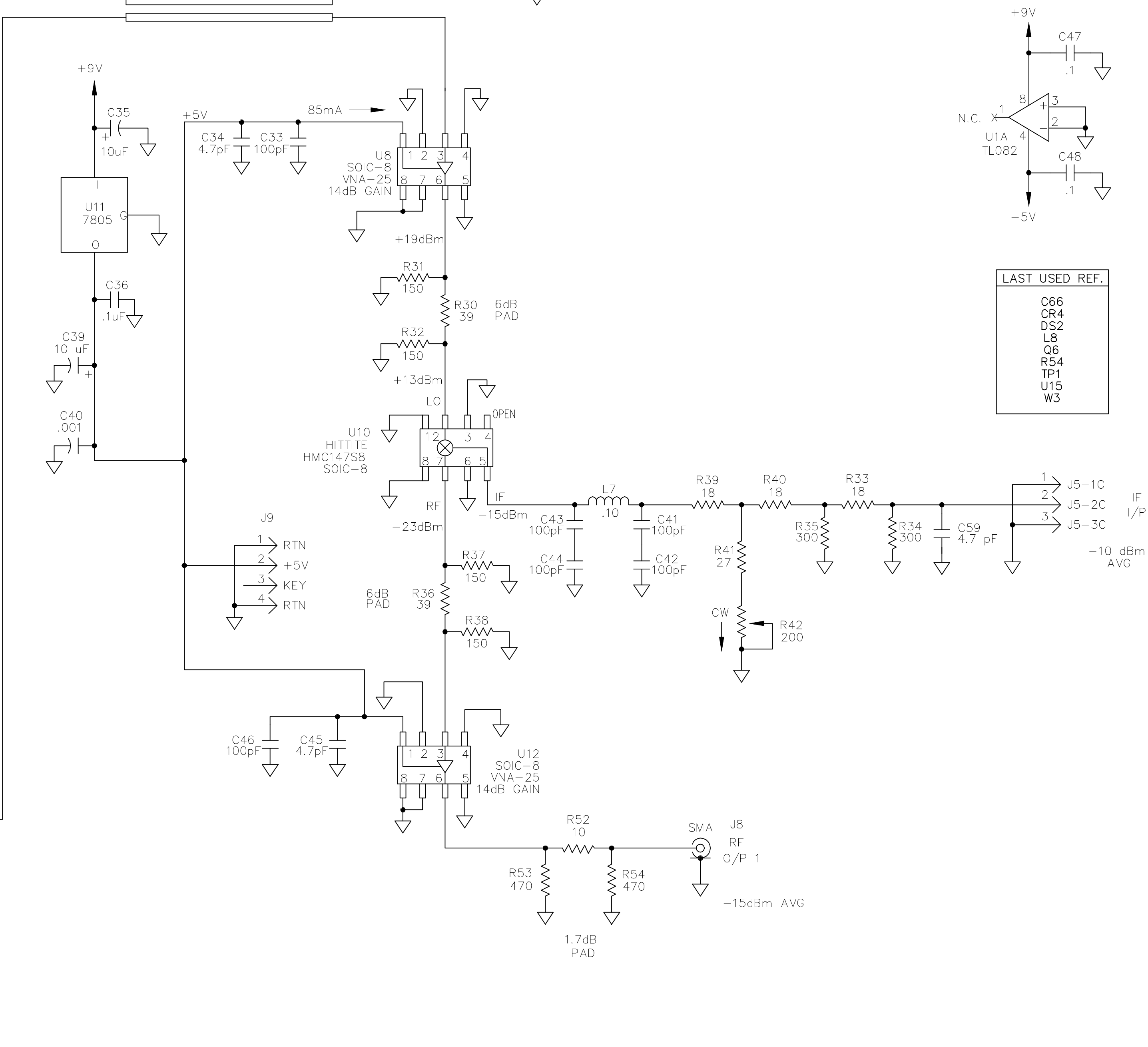
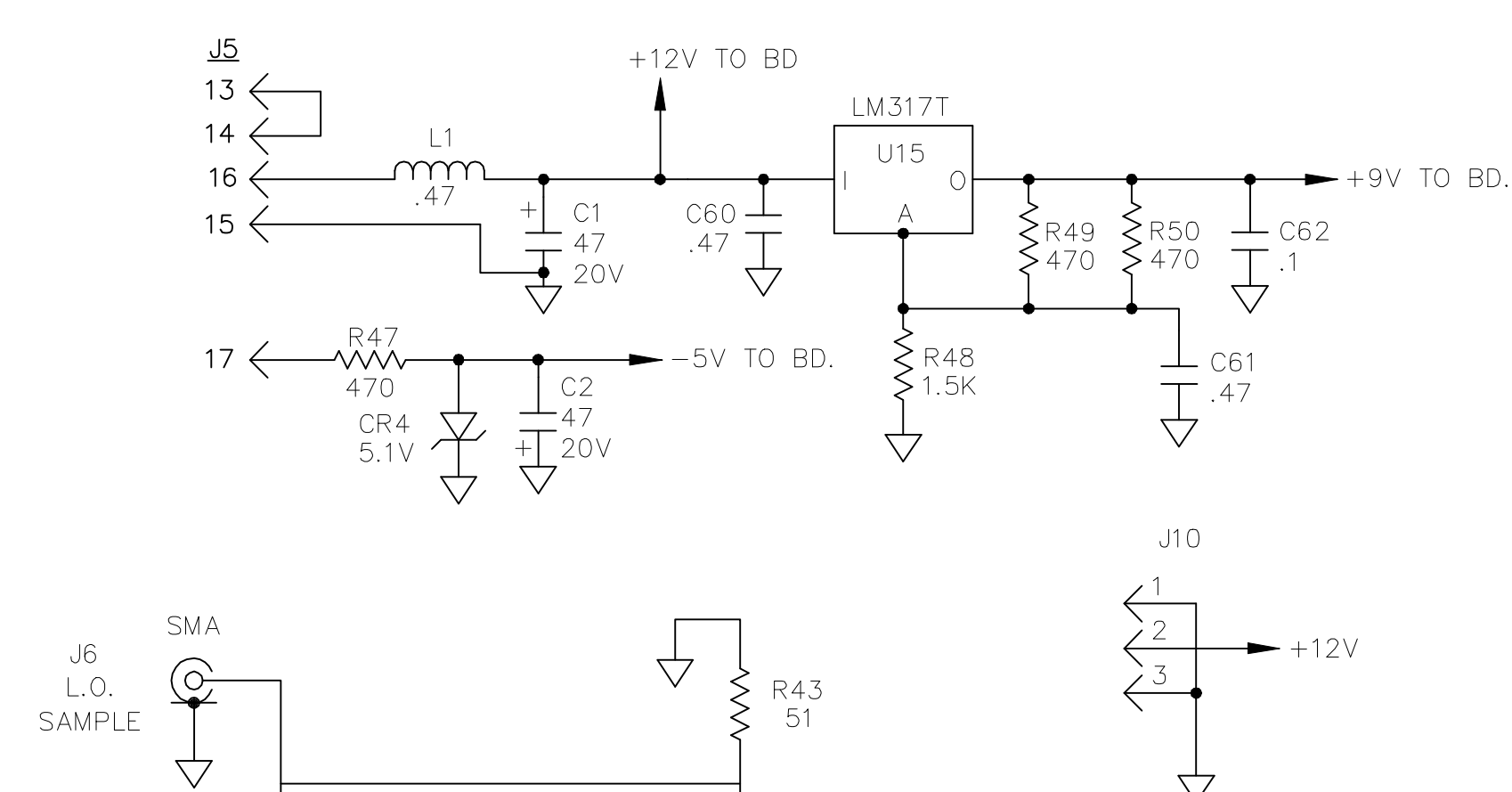
REV		ECN	DATE	APV
1		1	12/5/97	1
2		2	12/8/97	2
3		3	12/8/97	3
4		4	12/8/97	4
5		5	12/8/97	5
6		6	12/8/97	6
7		7	12/8/97	7
8		8	12/8/97	8
9		9	12/8/97	9
10		10	12/8/97	10
11		11	12/8/97	11
12		12	12/8/97	12
13		13	12/8/97	13
14		14	12/8/97	14
15		15	12/8/97	15
16		16	12/8/97	16
17		17	12/8/97	17

NOTES:

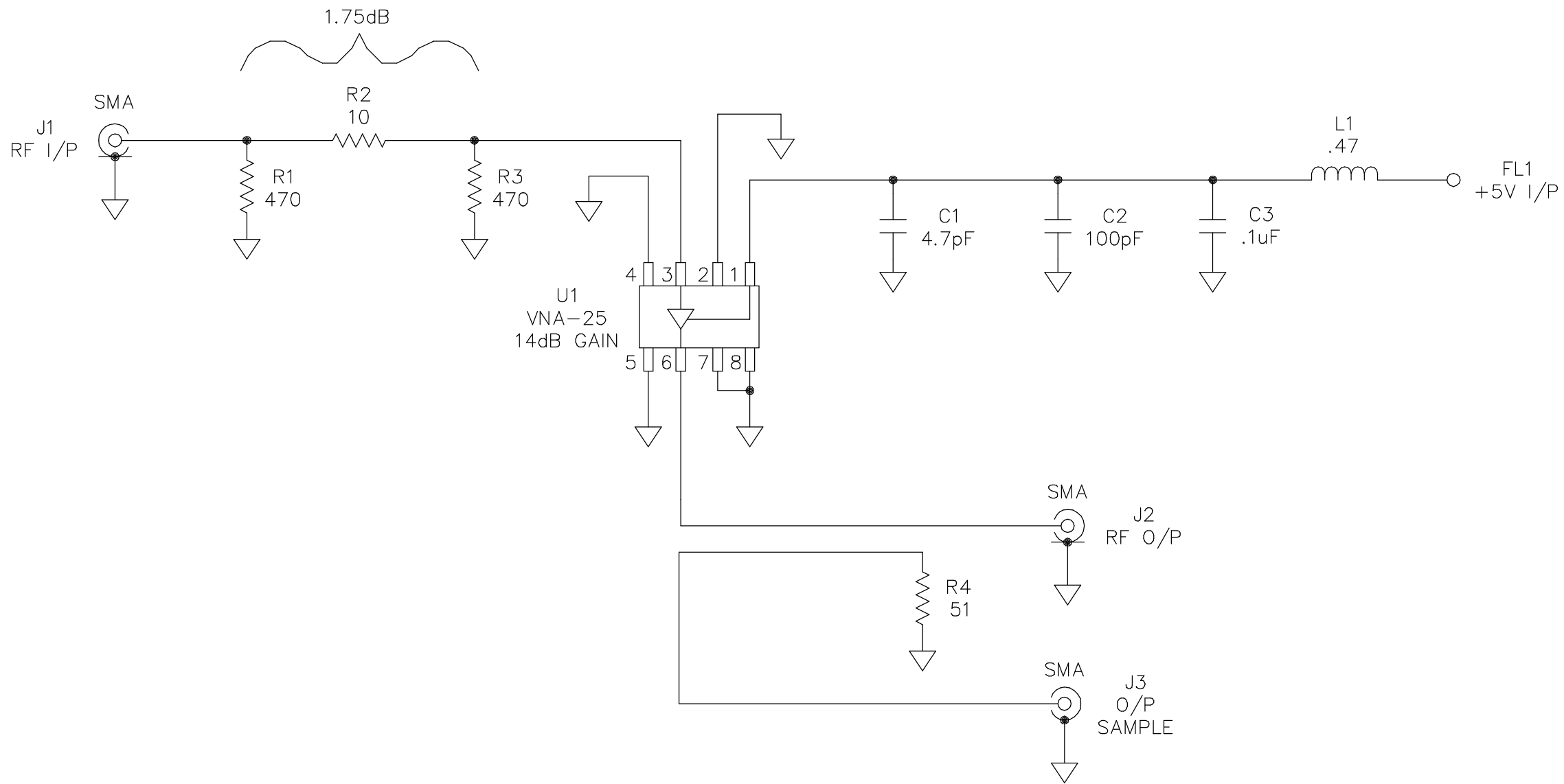
1. ALL RESISTORS ARE 1/8W, 5% UNLESS NOTED.
2. ALL CAPACITANCE VALUES ARE IN uF. ALL RESISTANCE VALUES ARE IN ohms, UNLESS OTHERWISE NOTED.
3. ALL INDUCTORS ARE IN uH UNLESS OTHERWISE NOTED.
4. BLACK BAND INDICATES NEGATIVE POLARITY ON 10uF/35V ALUMINUM ELECTROLYTIC CAPACITOR. BAND INDICATES POSITIVE POLARITY ON 4.7uF/10V TANTALUM ELECTROLYTIC CAPACITOR.



LAST USED REF.	
C66	
CR4	
DS2	
L8	
Q6	
R54	
TP1	
U15	
W3	



ADDED R52, R53 R54 AT J8.		QDD	10/14/98		BRW	ADDED C63, C64, C65, C66, R51, J11 AND W3 BETWEEN U5-6 AND U13-5. LAST USED REF. C66 WAS C62, R51 WAS R50 AND W3 WAS W2. UPDATED DRAWING TO CURR. STANDARDS. (MAS)		3	10/14/98		BRW	AT J5 +9V WAS +12V, -5V WAS -12V. VOLTAGE INPUTS WERE CHGD ACCORDINGLY. R22 WAS 27 OHMS, R23 WAS 100 OHMS. ADDED C60-C62, CR4, R47-R50, U15 & J10 IN J-6. C1 & C2 WERE 10 uF/35V. DELETED TMY		2	10/20/97		DMB	ADDED C53 - C59, CR2, CR3, L8, R44 - R46, & U14. R31, R32, R37, & R38 WERE 300ohm. R30 & R36 WERE 180ohm. LAST USED REF. CHANGED. JKF		1	10/9/97		DMB	REV	ECO	DATE	APV	THIS PRINT IS THE PROPERTY OF ADC. IT SHALL NOT BE COPIED WITHOUT PERMISSION.		TITLE		SCH., L.O./ UPCONVERTER BD., 2.5-2.7 GHz (1585-1117)		DWG. NO.		REV	4
MATERIAL		FINISH		DWN		JKF	9/4/97	REL		DMB	9/16/97	SCALE		1 OF 1	SHEET		1		SHEET		1		SHEET		1												

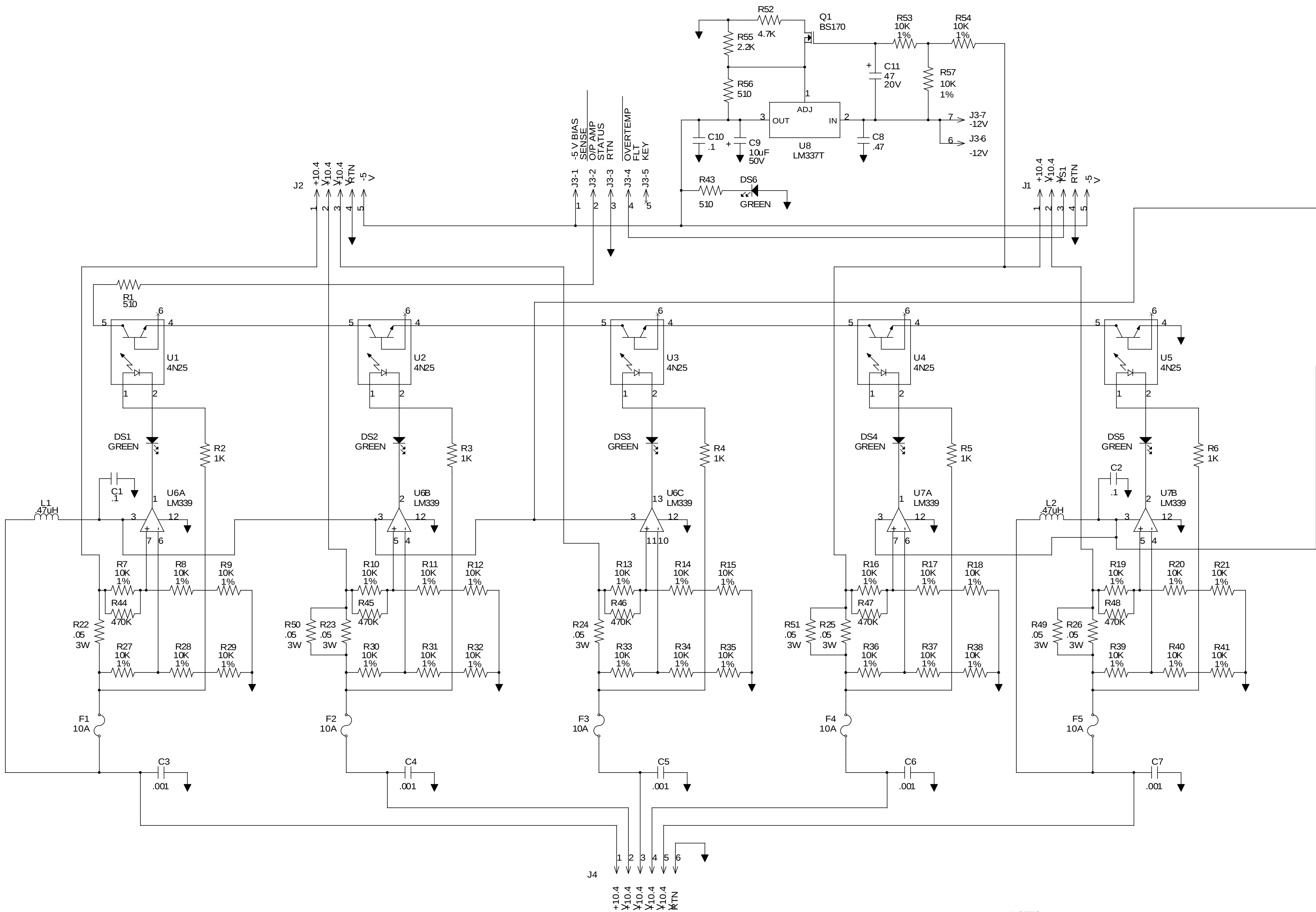


NOTE:

- 1) ALL RESISTORS ARE 1/8W UNLESS OTHERWISE NOTED.
- 2) ALL CAPACITORS ARE IN μ F UNLESS OTHERWISE NOTED.
- 3) ALL INDUCTORS ARE IN μ H UNLESS OTHERWISE NOTED.

R2 WAS 18 OHMS. R1 & R3 WAS 300 OHMS. (RFB)			
1	9526	10/13/98	BKW
REV	ECO	DATE	APV

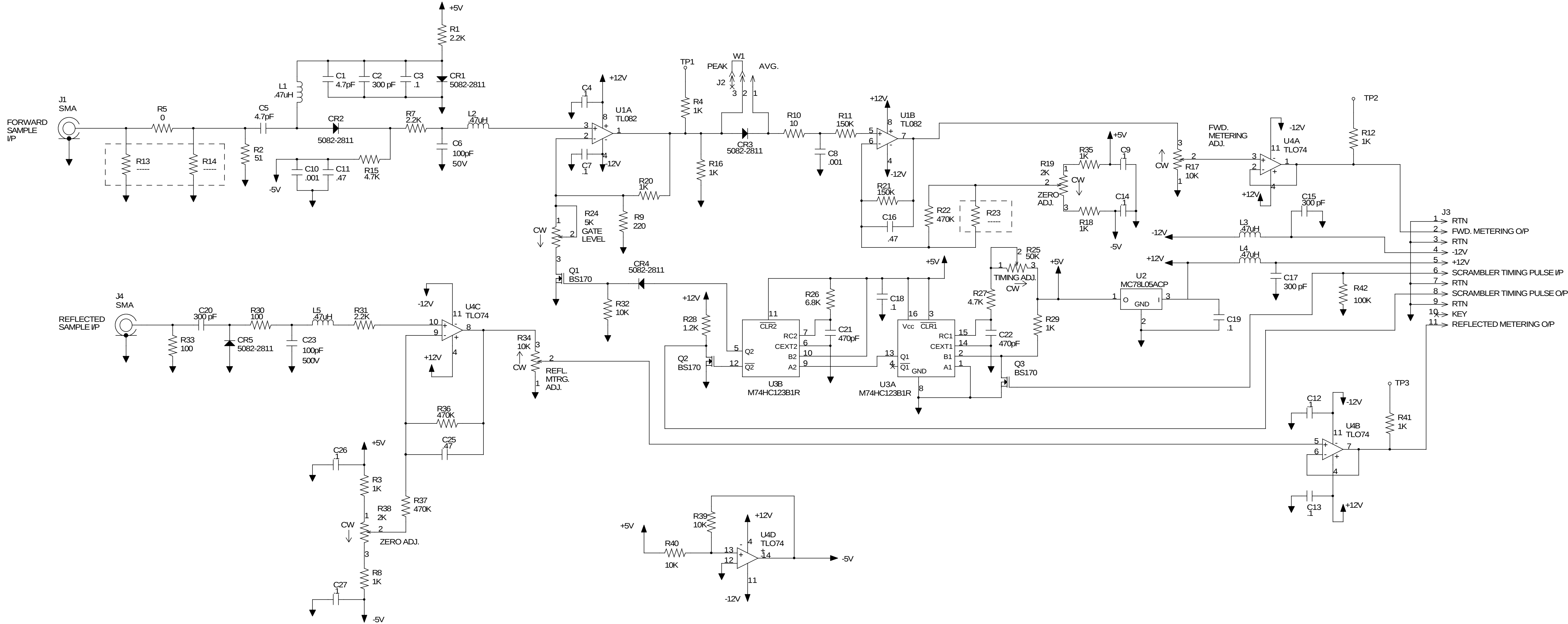
ADC Telecommunications				1	9526	10/13/98	BKW		
				REV	ECO	DATE	APV		
APV	THIS PRINT IS THE PROPERTY OF ADC, IT SHALL NOT BE COPIED WITHOUT PERMISSION.			TITLE SCHEMATIC, SINGLE STAGE AMPLIFIER (1585-1101)					
DATE									
MATERIAL									
ECO	---			DWN	TMY	7/28/97	DWG. NO.		REV
REV	FINISH			CHK	DWB	8/6/97	1585-3101		1
	---			REL	DWB	8/6/97	B	SCALE 1=1	SHEET 10F1



NOTES:
1) ALL RESISTORS ARE 1/8W UNLESS OTHERWISE NOTED.
2) ALL CAPACITORS ARE IN uF UNLESS OTHERWISE NOTED.

THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION				TITLE			
MATERIAL				SCH., BIAS PROTECTION BOARD, 5 SECTION			
FINISH				DWN	CAS	9/8/97	REV
REL				CHK	DW	9/8/97	1585-3109 2
REV				REL	DW	9/8/97	D
DATE				SCALE - - - SHEET 1 OF 1			

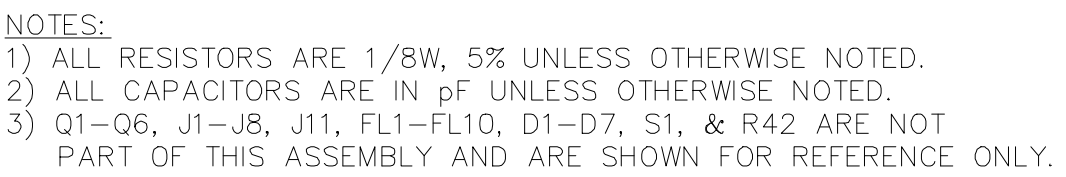
ITS CORPORATION				J3-6 WAS LABELED "RTN" (PJK)			
2	9234	11/26/97	DW	DELETED R42, MOVED R49, U8 WAS MC7905CT. ADDED R52-R57, Q1 & C10.			
1	9133	10/8/97	DW	CONNECTED J3-6 TO J3-7, (-12V). ADDED R44-R51. ADDED (2) SPARE FUSES, F6 AND F7.			
0	- - -	9/8/97	DW				
REV	ECN	DATE	APV				



- NOTES:
- 1.) ALL RESISTORS ARE 1/8W UNLESS OTHERWISE NOTED.
 - 2.) ALL CAPACITORS ARE IN uF UNLESS OTHERWISE NOTED.
 - 3.) ALL INDUCTORS ARE IN uH UNLESS OTHERWISE NOTED.

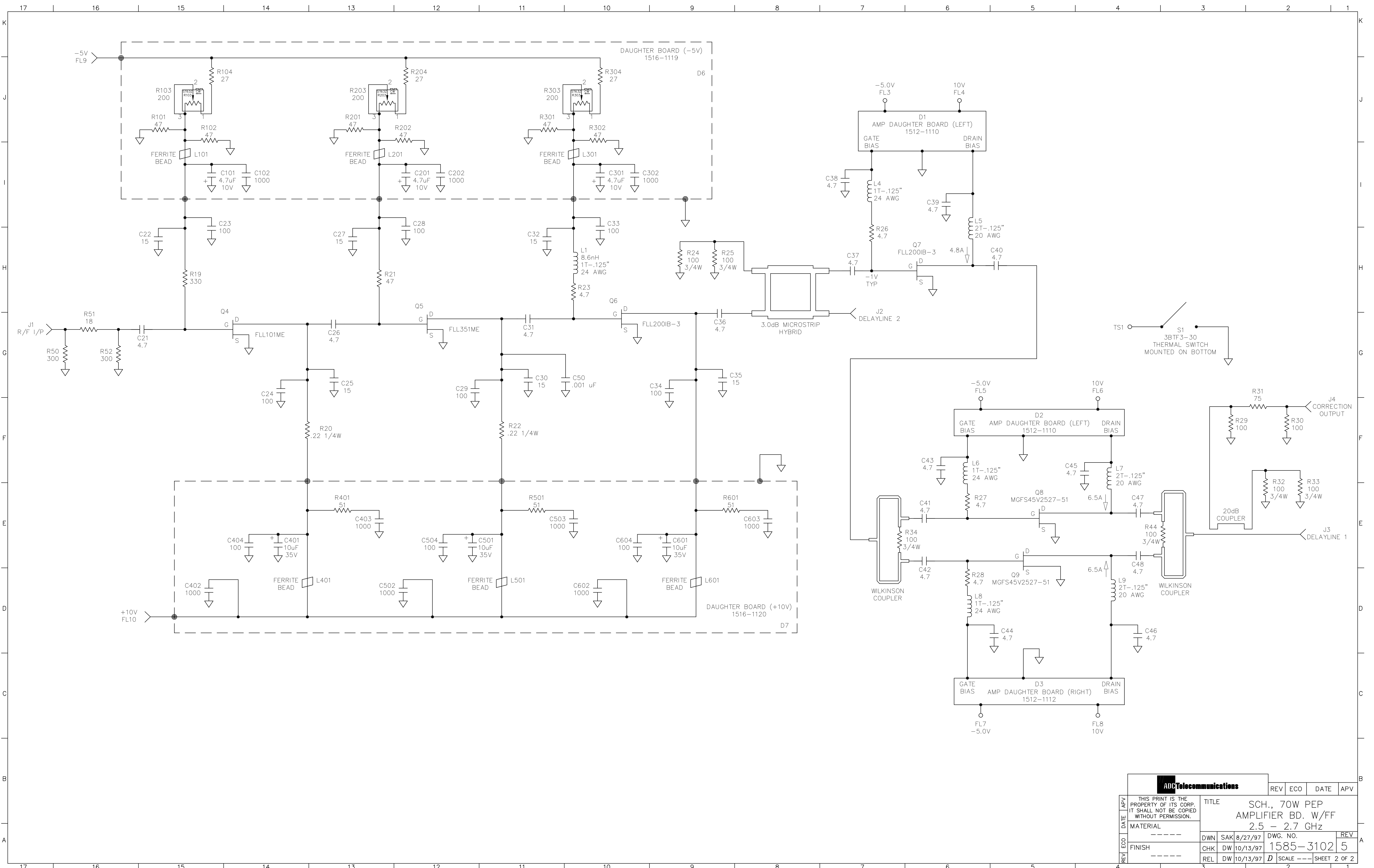
NOTE: R13, R14 AND R23 ARE NOTE USED ON THIS SCHEMATIC.

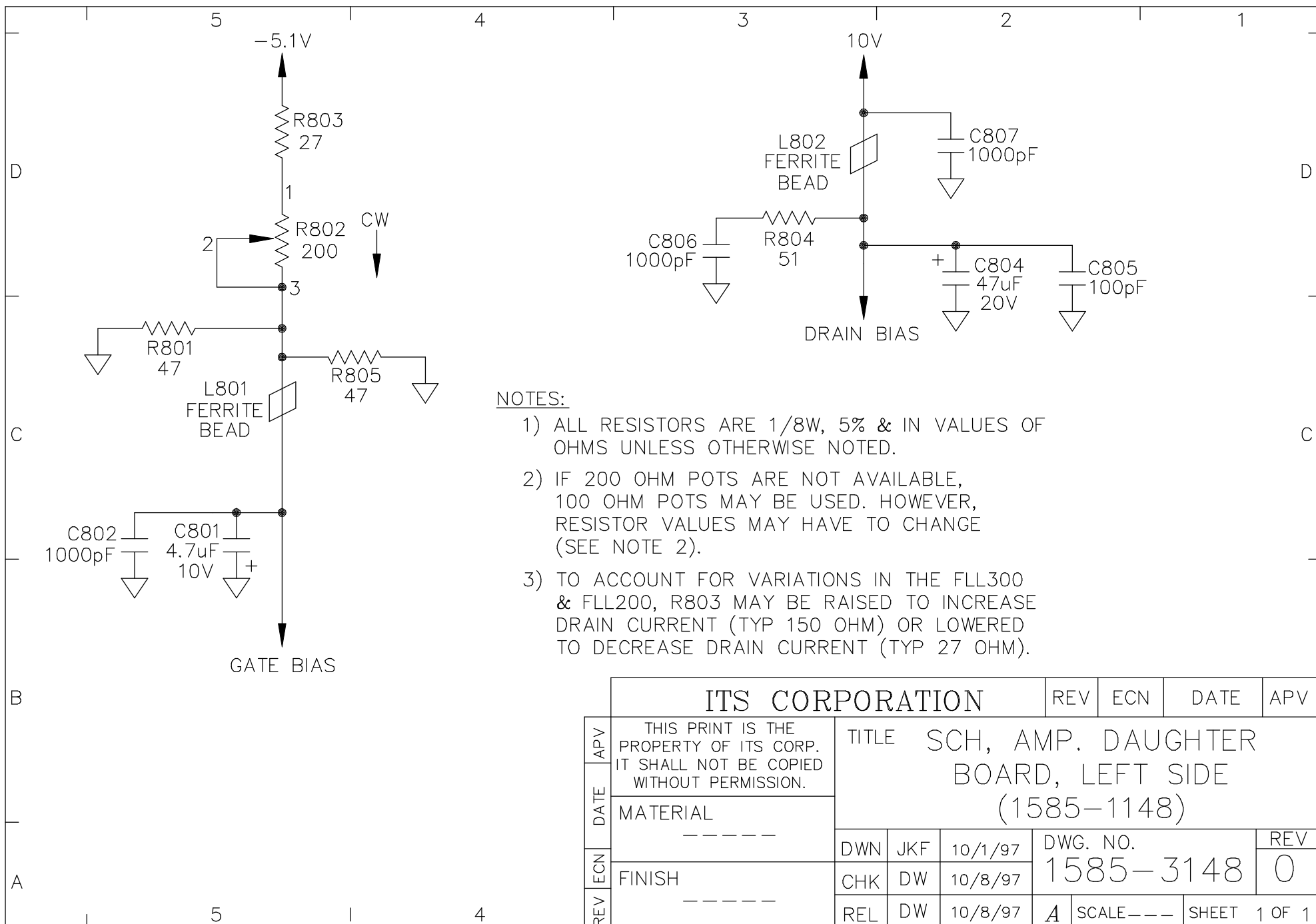
R5 WAS 18 0M. R9 WAS 100M. R10 WAS 0 0M. R26 WAS 10K 0M. DELETED R3 & R14 (300 OHMS) TO EITHER SIDE OF R5 TO GROUND. (RFB) 4 9953 10/198 BKW	ADDED VOLTAGES AT C6 AND C23. JFK 3 9441 5/5/98 BKW ADDED R42 AT J36. (PJK) 2 9525 2/7/98 BKW R19 & R38 WERE 500. C3 WAS 001. R37 WAS 150K. R10 WAS 47. R21 WAS 470K. R22 WAS 47K. R23 WAS 68K. R29 WAS 10K. J3 WAS 10 POS. R3, R8, R18 & R35 WERE 27K. MOVED R9. CHANGED R38 CONNECTIONS. JFK 1 9147 10/13/97BKW	APV DATE REV ECO	ADC Telecommunications			REV ECO	DATE	APV		
			THIS PRINT IS THE PROPERTY OF ADC. IT SHALL NOT BE COPIED WITHOUT PERMISSION			TITLE SCH., DUAL POWER DETECTOR BD. (1585-1125)				
			MATERIAL			DWN	JKF	9/11/97	DWG. NO.	REV
			FINISH			CHK	BKW	9/19/97	1585-3125	4
						REL	BKW	9/19/97	D	SCALE ____



		ADC Telecommunications		1	9211	11/19/97	RE	
				REV	ECO	DATE	APP	
DATE	APV	THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION.		TITLE SCH., 70W PEP AMPLIFIER BD. W/FF 2.5 - 2.7 GHz				
MATERIAL								

REV	ECO	FINISH	-----	DWN	SAK	8/27/97	DWG. NO.	REV
		CHK	DW	10/13/97			1585-3102	5
		REL	DW	10/13/97	D	SCALE----	SHEET	1 OF 2





ITS CORPORATION				REV	ECN	DATE	APV	
REV	ECN	DATE	APV	THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION.				TITLE SCH, AMP. DAUGHTER BOARD, LEFT SIDE (1585-1148)
				MATERIAL				
				FINISH				
				DWN	JKF	10/1/97	DWG. NO.	REV
				CHK	DW	10/8/97	1585-3148	0
				REL	DW	10/8/97	A SCALE---	SHEET 1 OF 1

