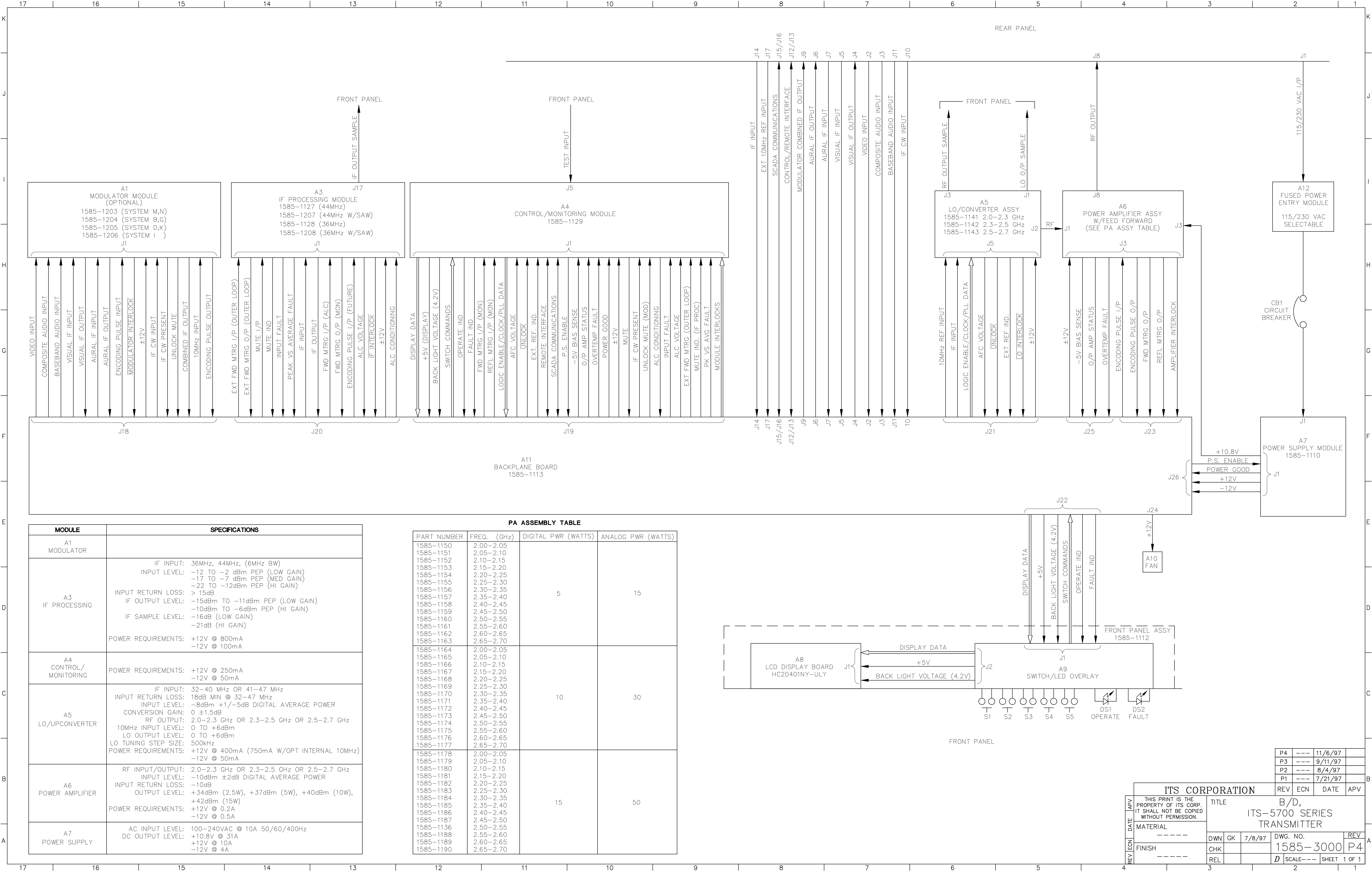
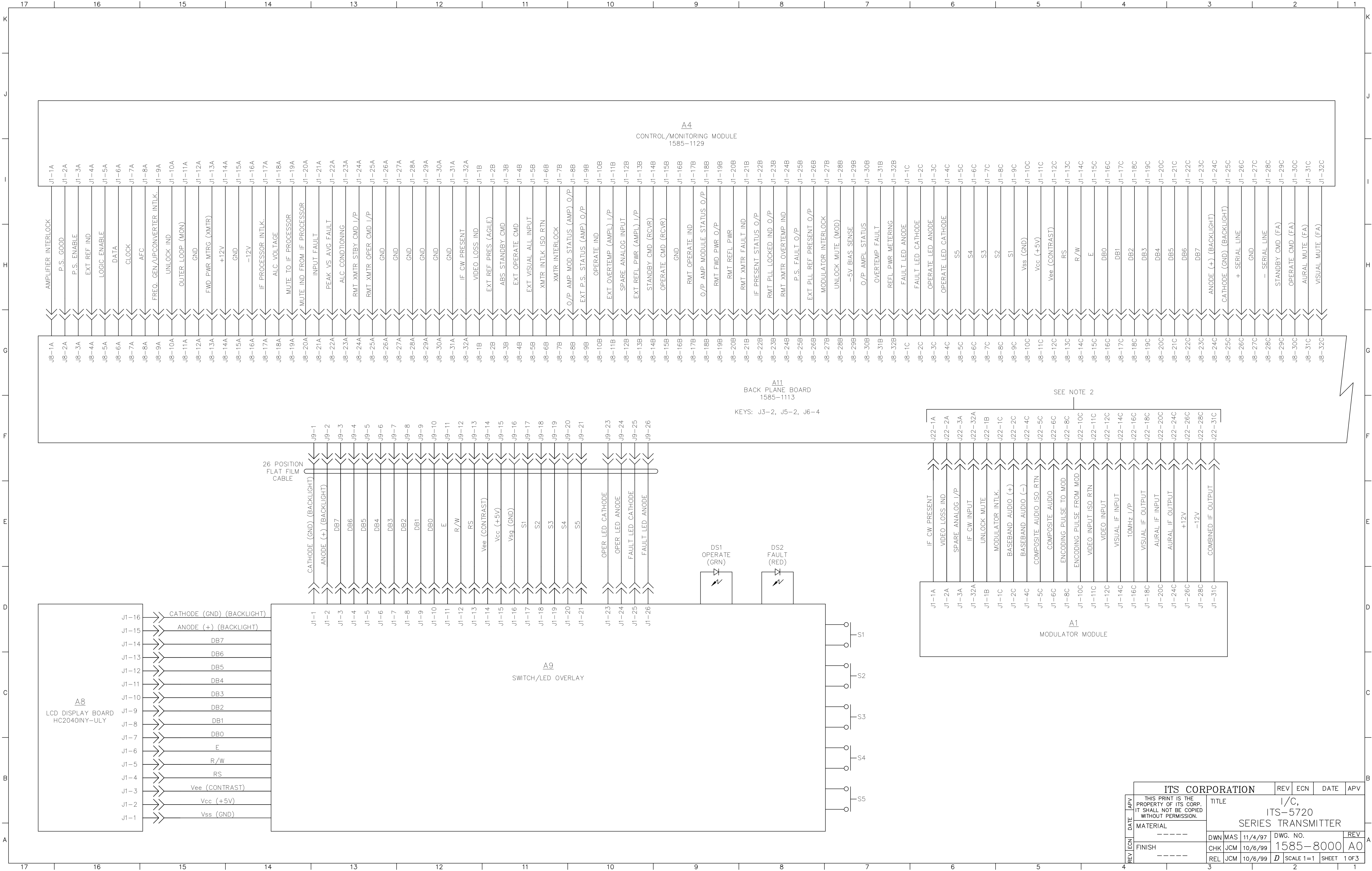
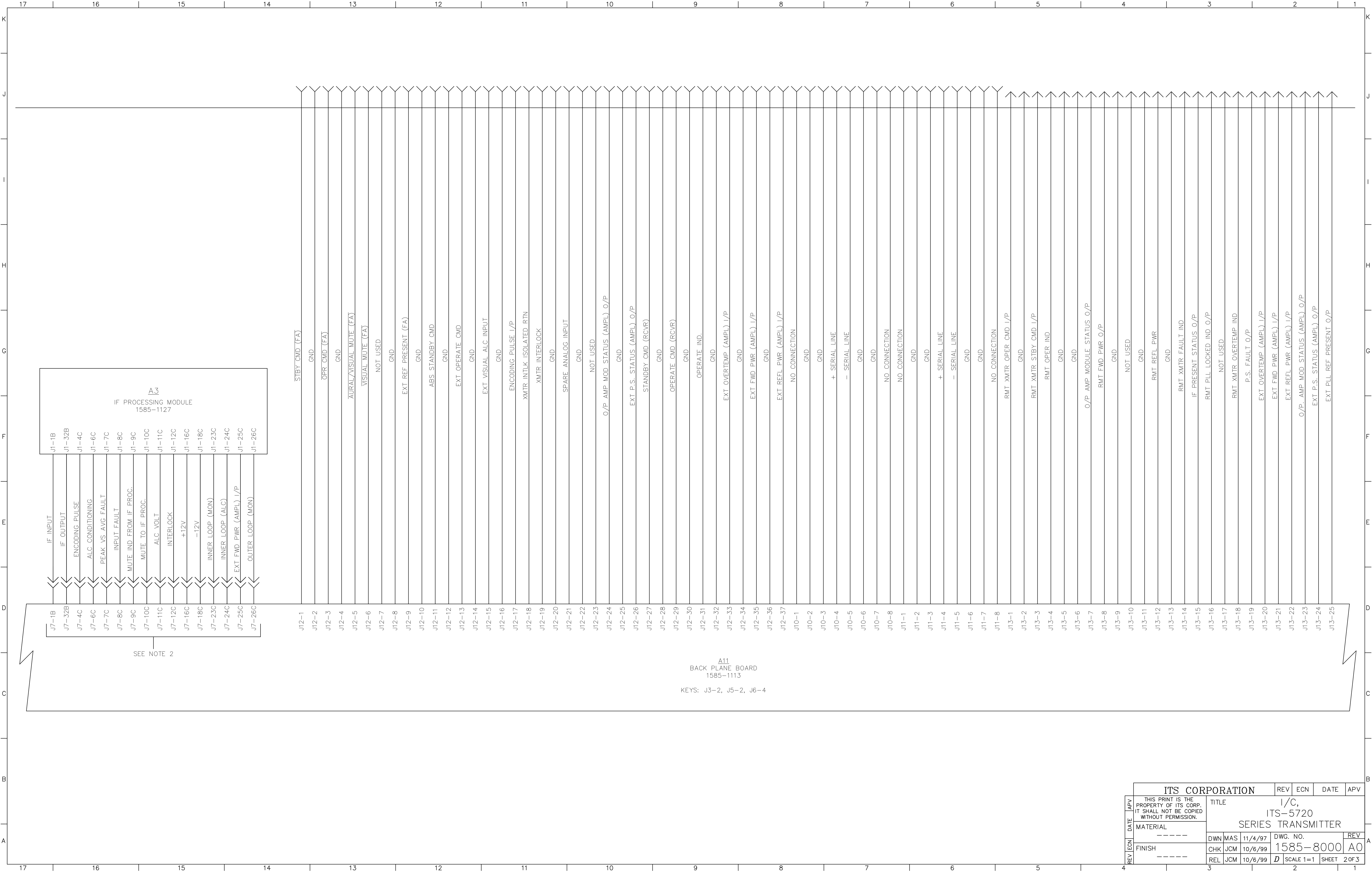
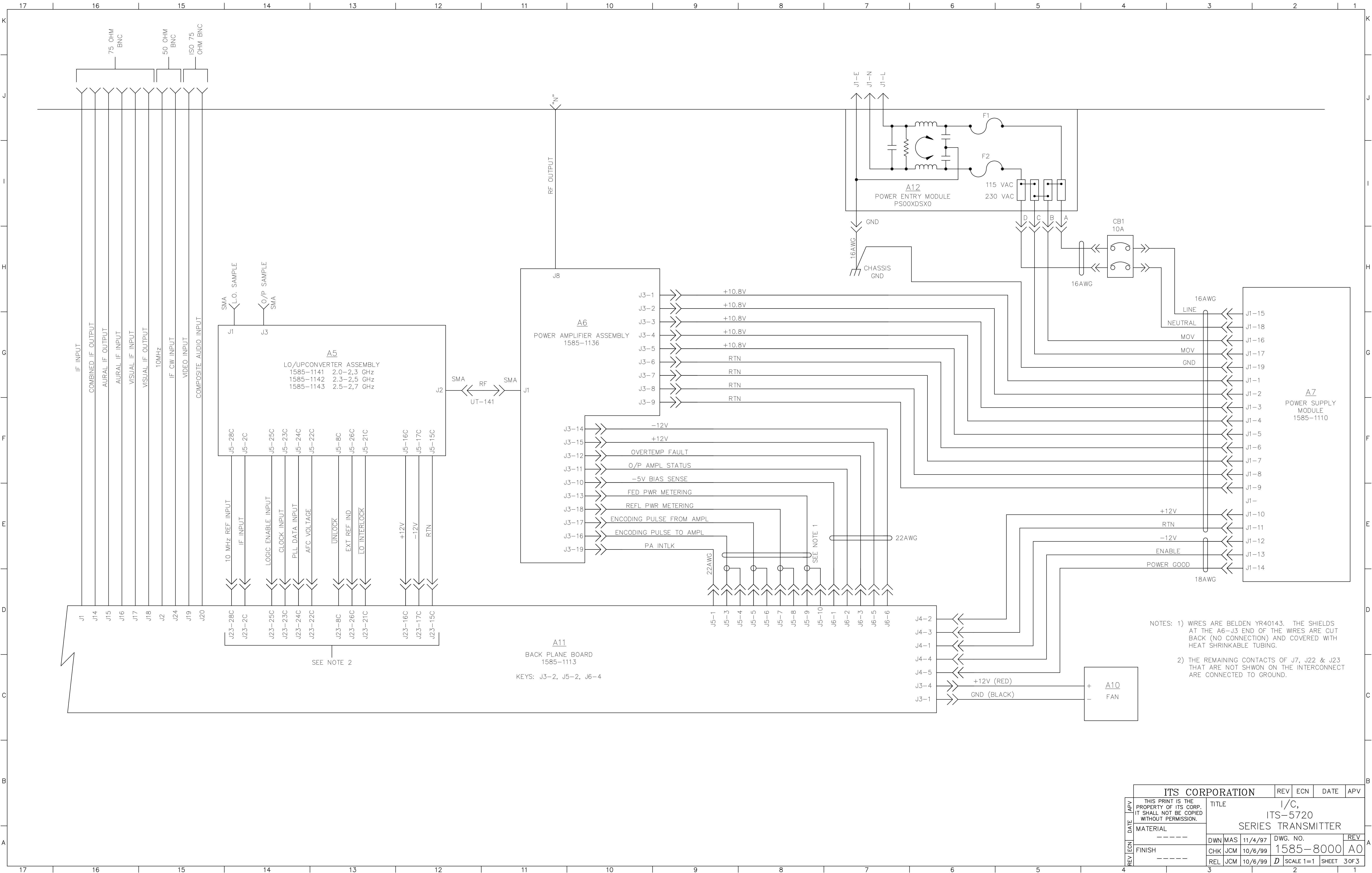




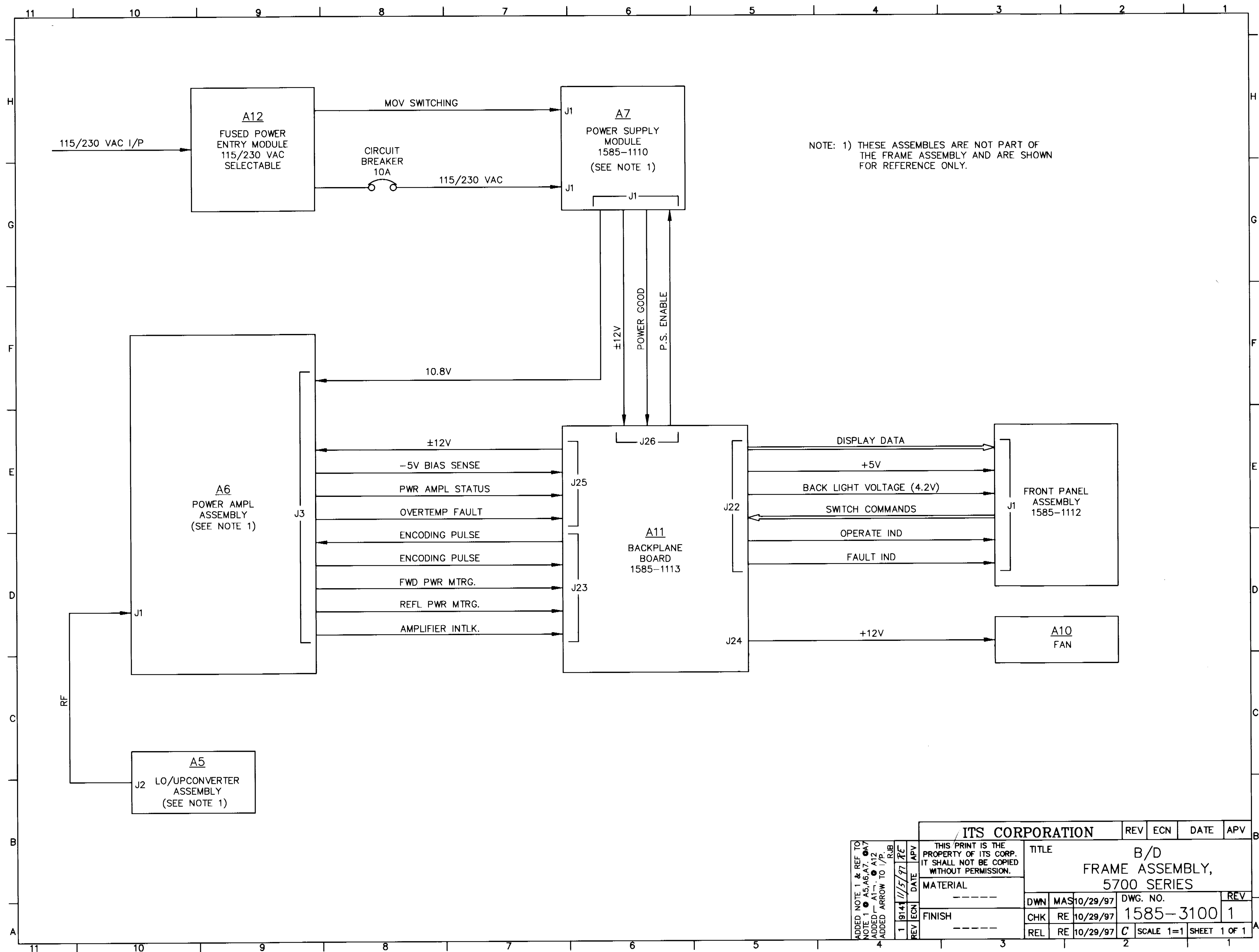




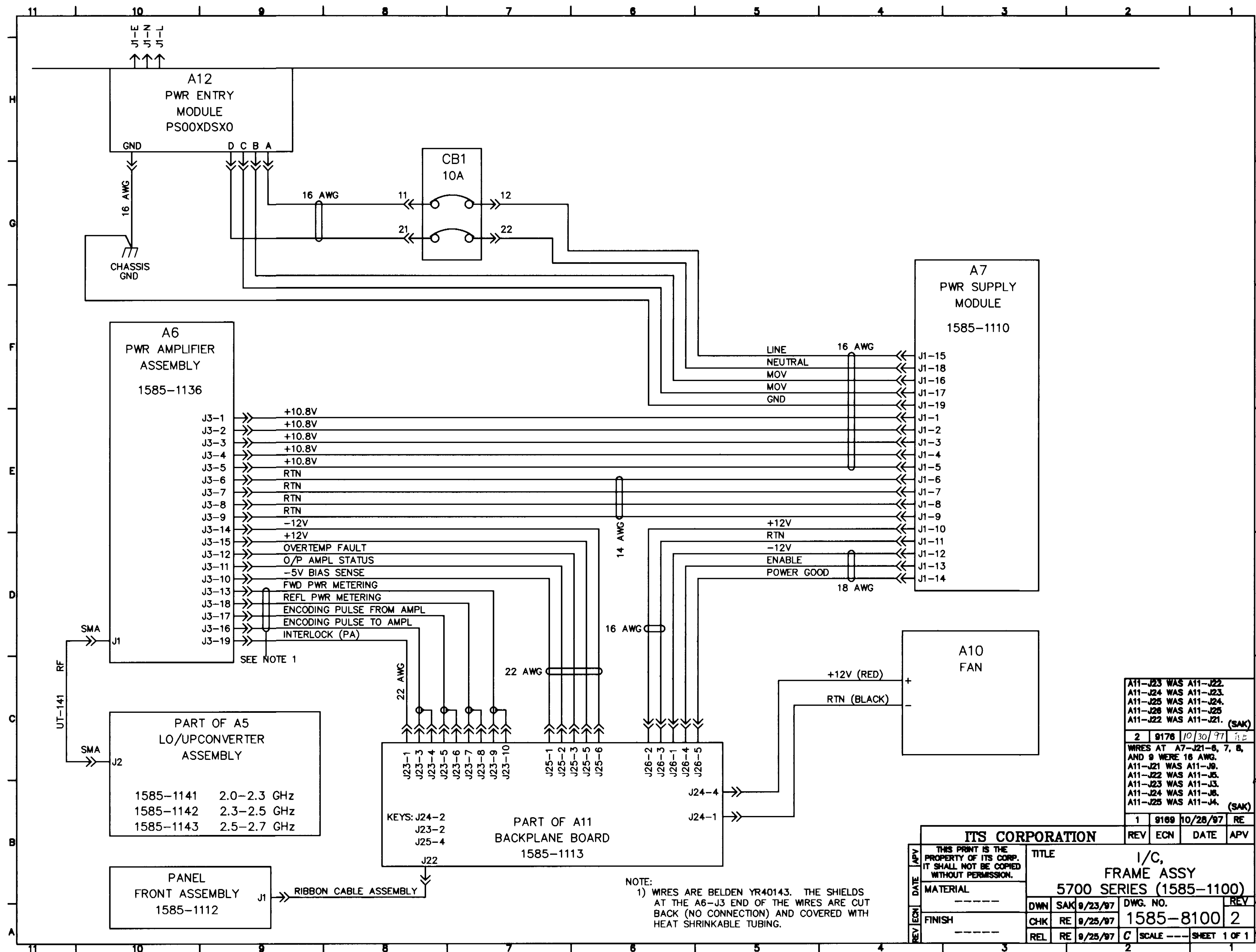


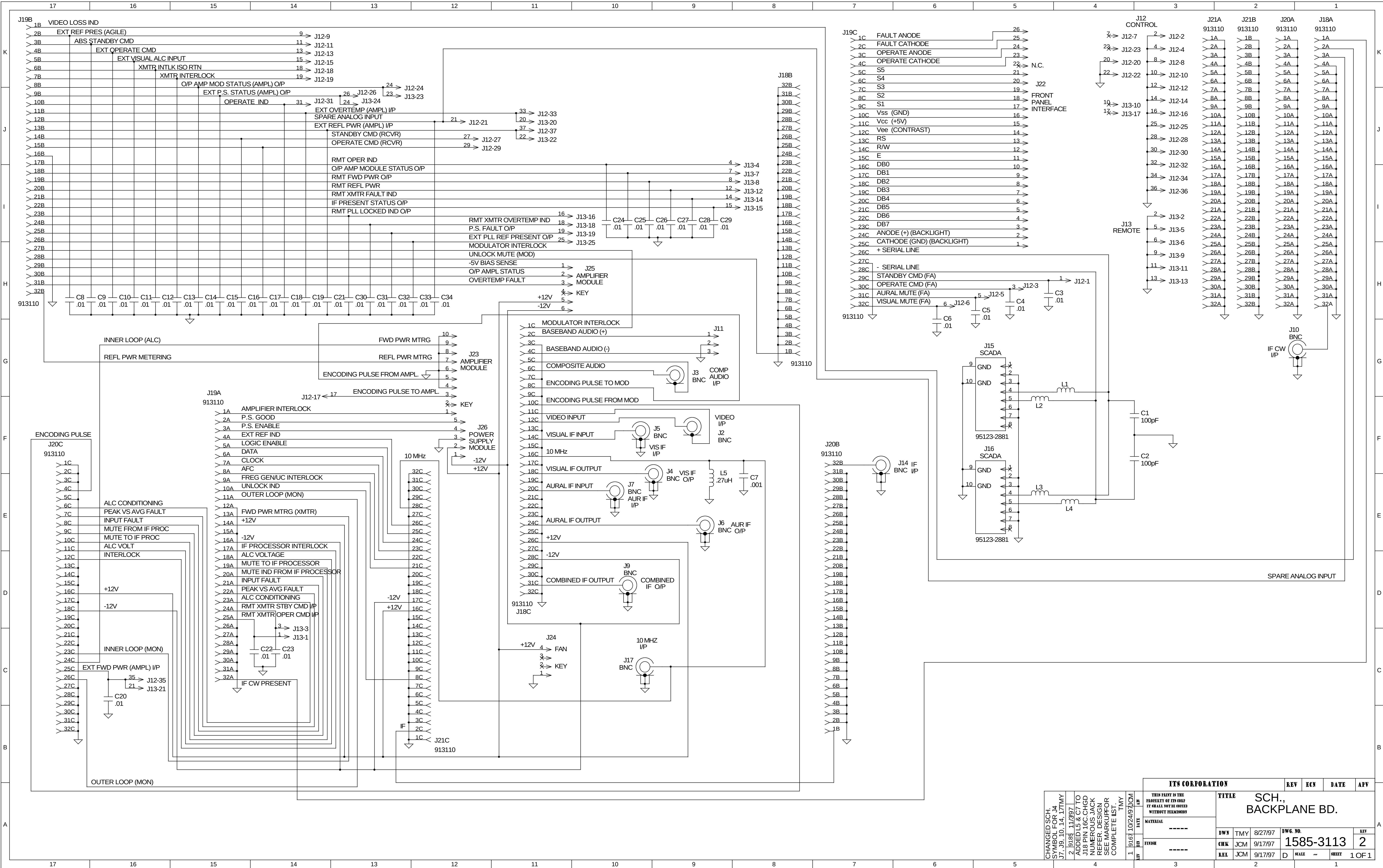
ITS CORPORATION				REV	ECN	DATE	APV
THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION.				TITLE			
MATERIAL				I/C, ITS-5720 SERIES TRANSMITTER			
FINISH				DWN	MAS	11/4/97	REV
				CHK	JCM	10/6/99	1585-8000 A0
				REL	JCM	10/6/99	D
				SCALE 1=1 SHEET 3 OF 3			

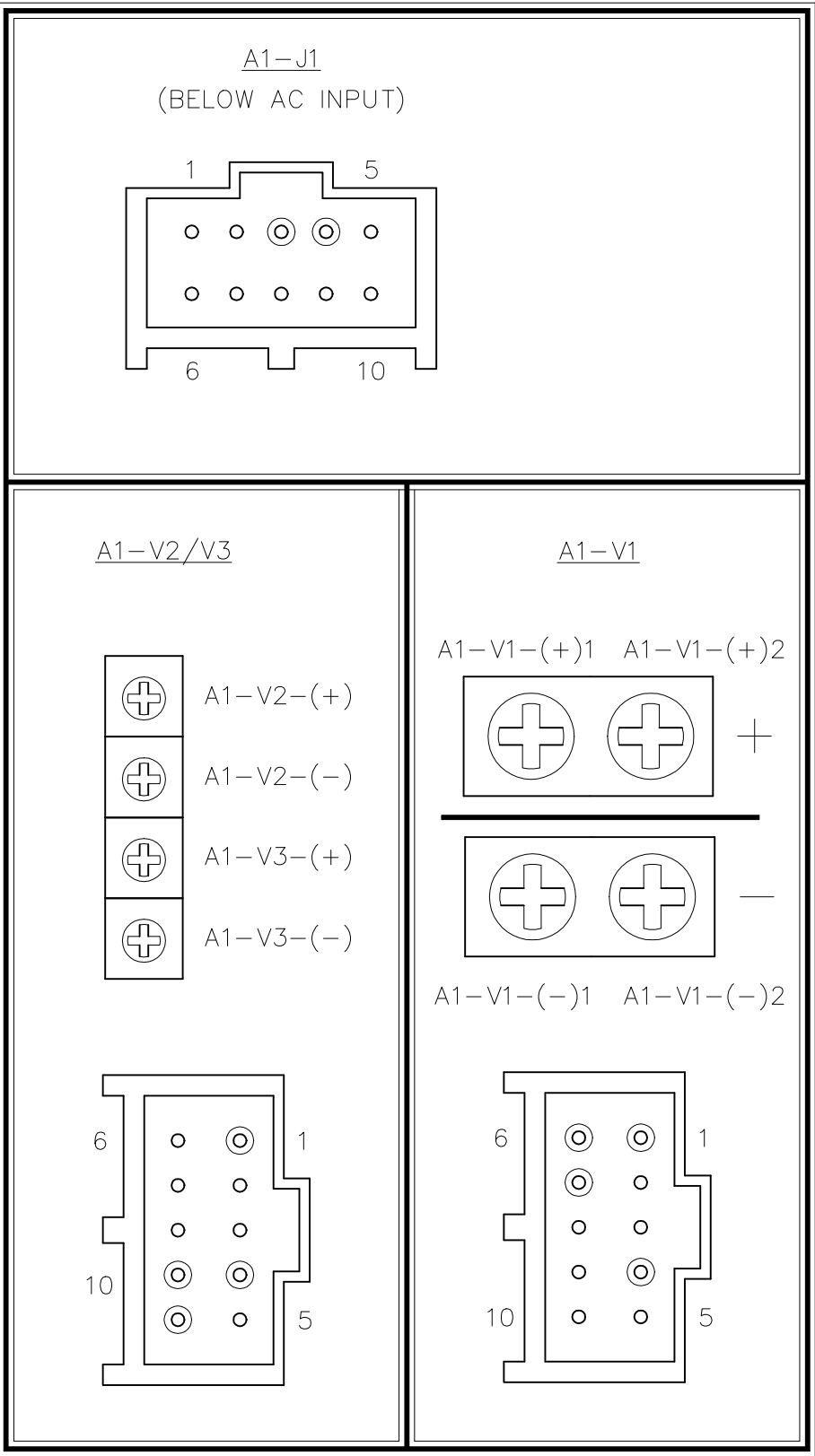
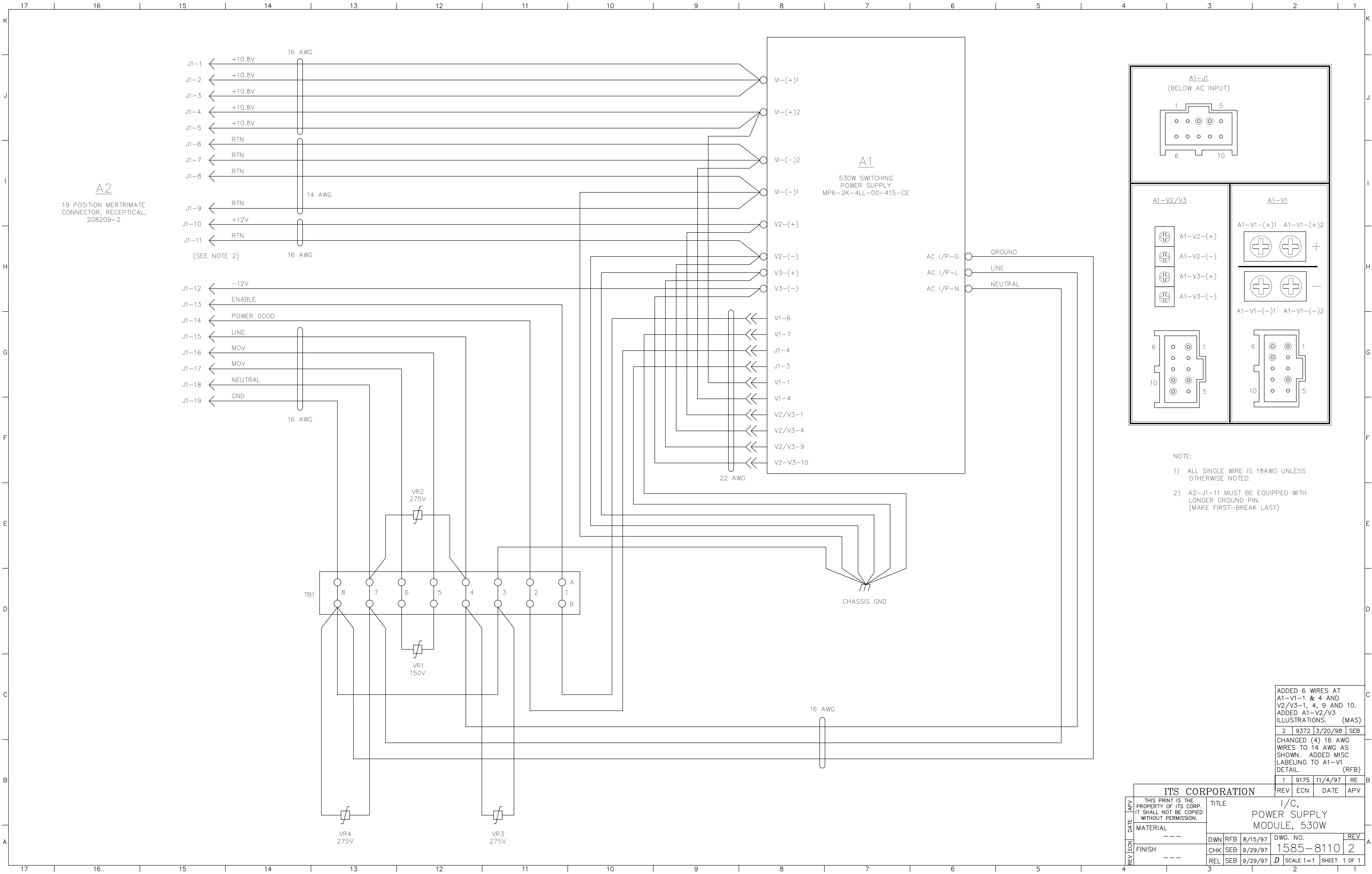




ITS CORPORATION				REV	ECN	DATE	APV
THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION.				TITLE			
				B/D FRAME ASSEMBLY, 5700 SERIES			
MATERIAL				DWN	MAS	10/29/97	DWG. NO.
FINISH				CHK	RE	10/29/97	1585-3100
				REL	RE	10/29/97	C
				SCALE 1=1 SHEET 1 OF 1			







- NOTE:
- 1) ALL SINGLE WIRE IS 18AWG UNLESS OTHERWISE NOTED.
 - 2) A2-J1-11 MUST BE EQUIPPED WITH LONGER GROUND PIN. (MAKE FIRST-BREAK LAST)

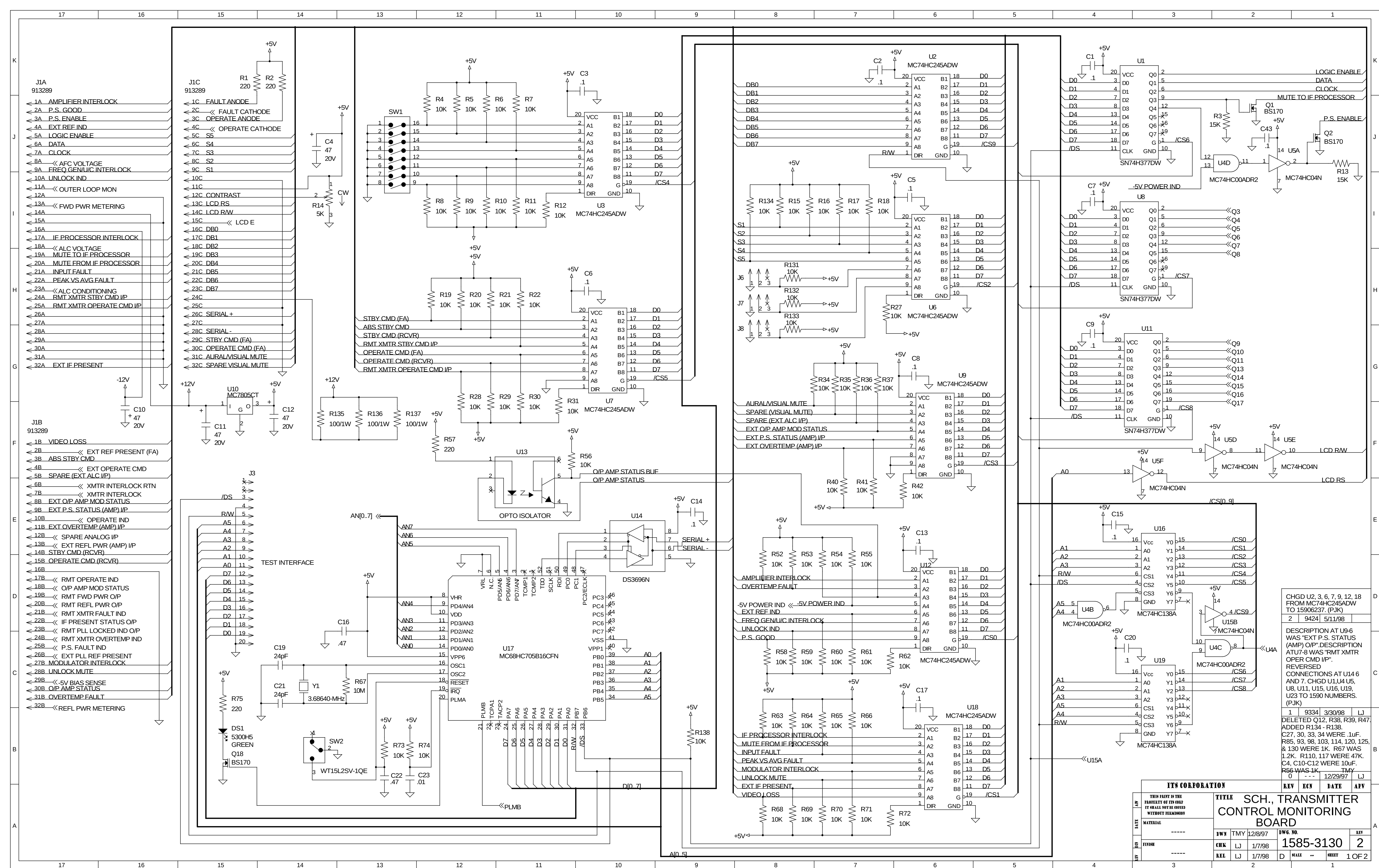
ADDED 6 WIRES AT A1-V1-1 & 4 AND V2/V3-1, 4, 9 AND 10. ADDED A1-V2/V3 ILLUSTRATIONS. (MAS)

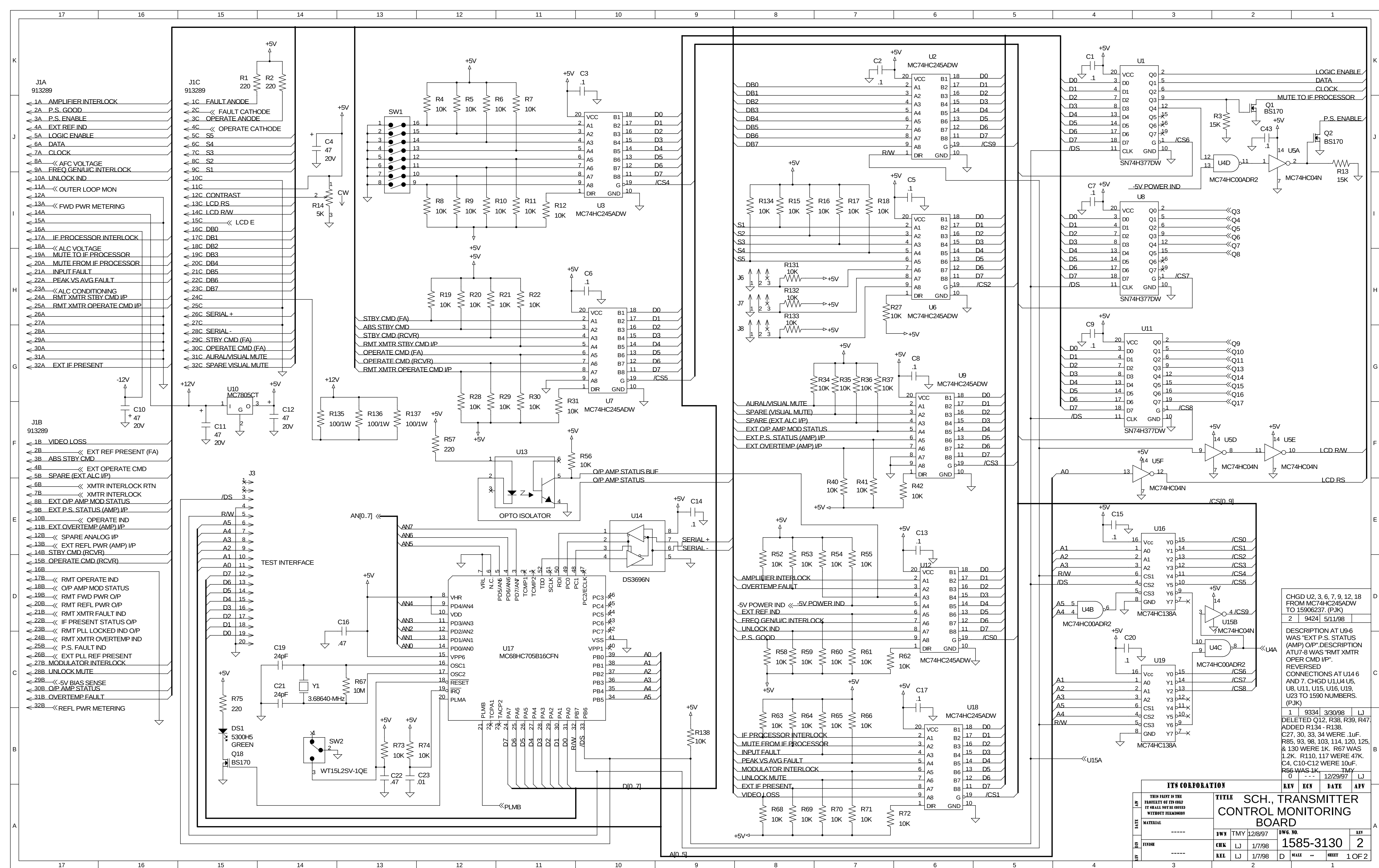
2	9372	3/20/98	SEB
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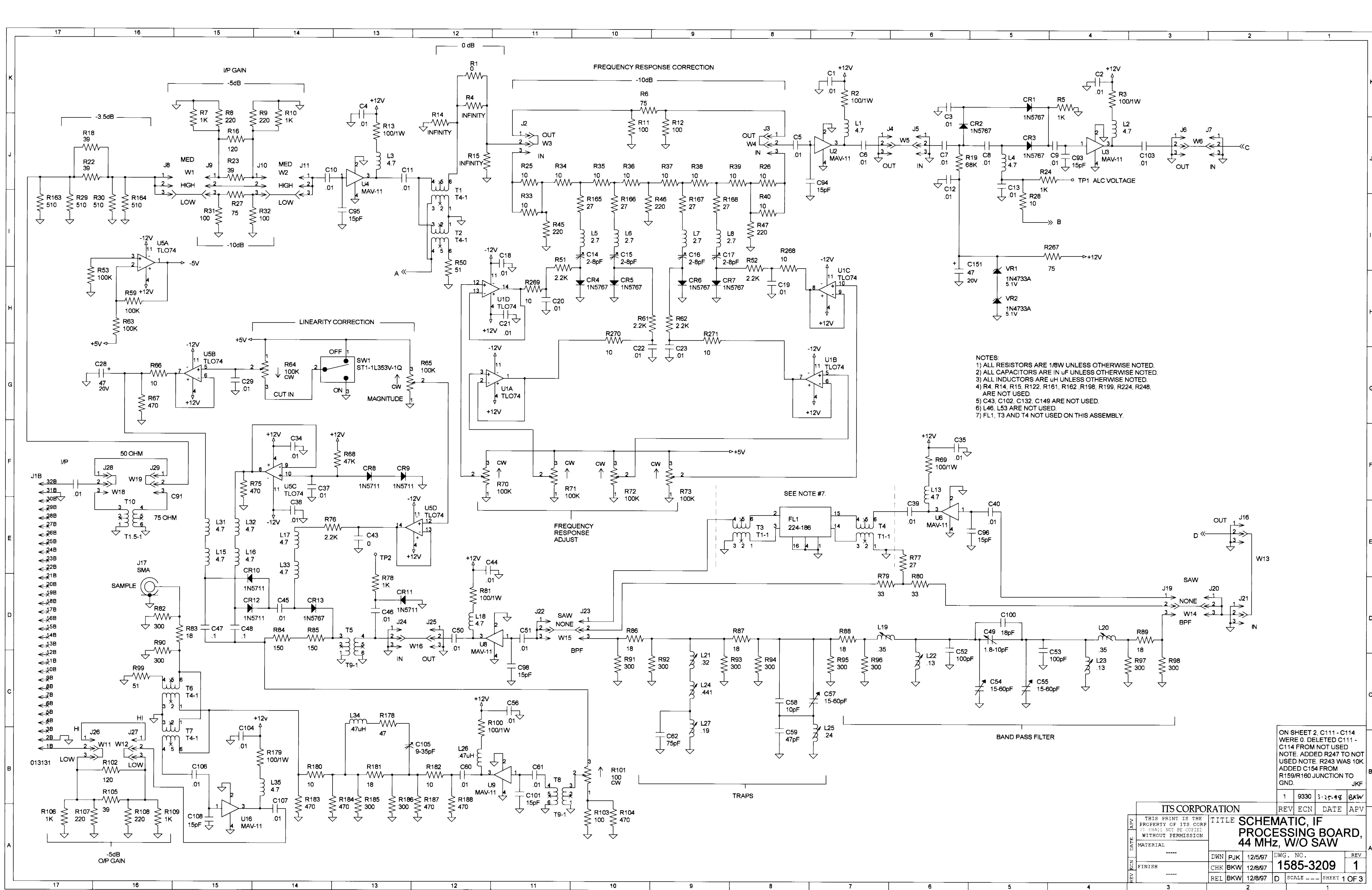
CHANGED (4) 16 AWG WIRES TO 14 AWG AS SHOWN. ADDED MISC LABELING TO A1-V1 DETAIL. (RFB)

1	9175	11/4/97	RE
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ITS CORPORATION				TITLE			
THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION.				I/C, POWER SUPPLY MODULE, 530W			
MATERIAL				DWN	RFB	8/15/97	DWG. NO.
FINISH				CHK	SEB	9/29/97	1585-8110
				REL	SEB	9/29/97	2
				SCALE 1=1 SHEET 1 OF 1			



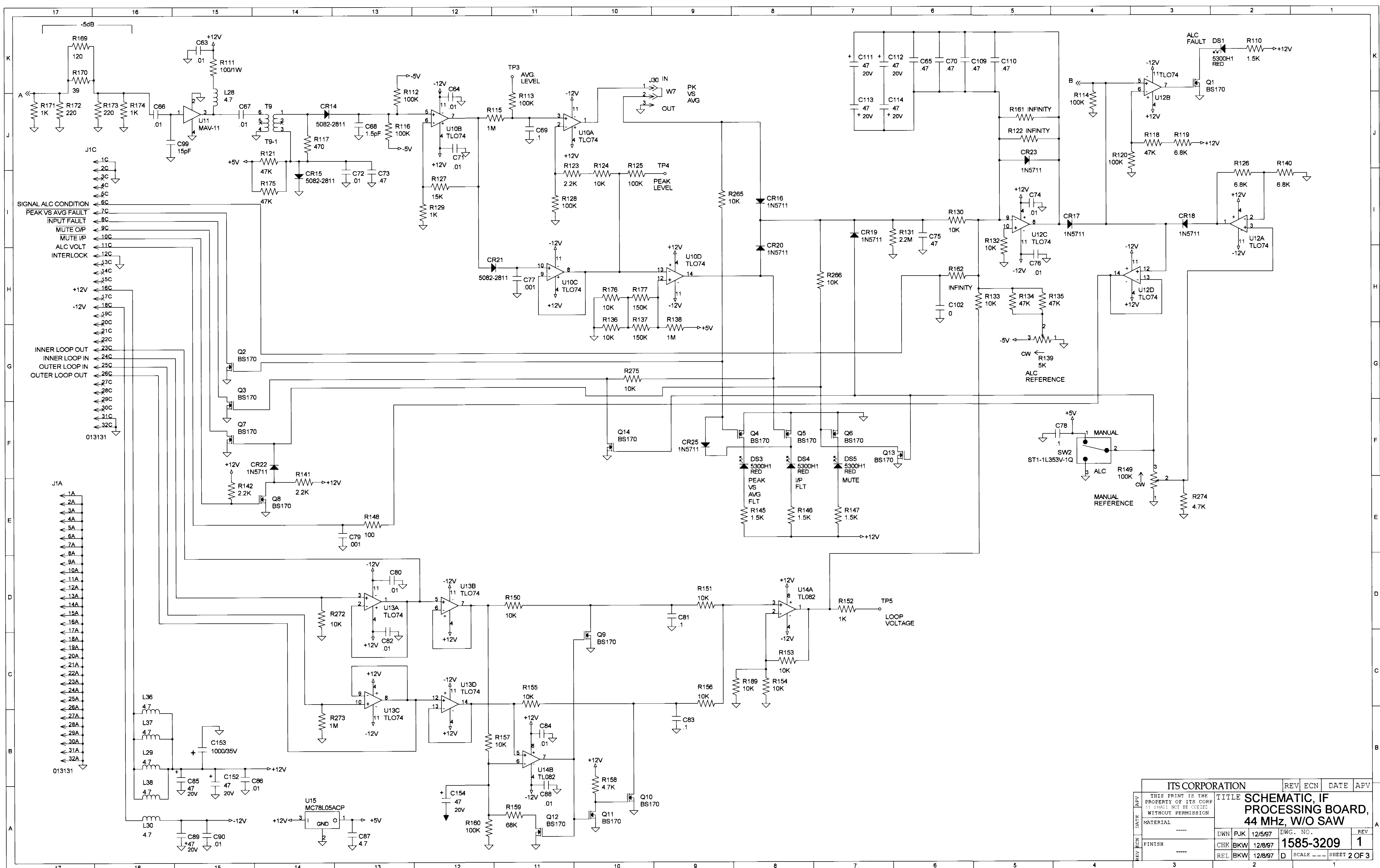




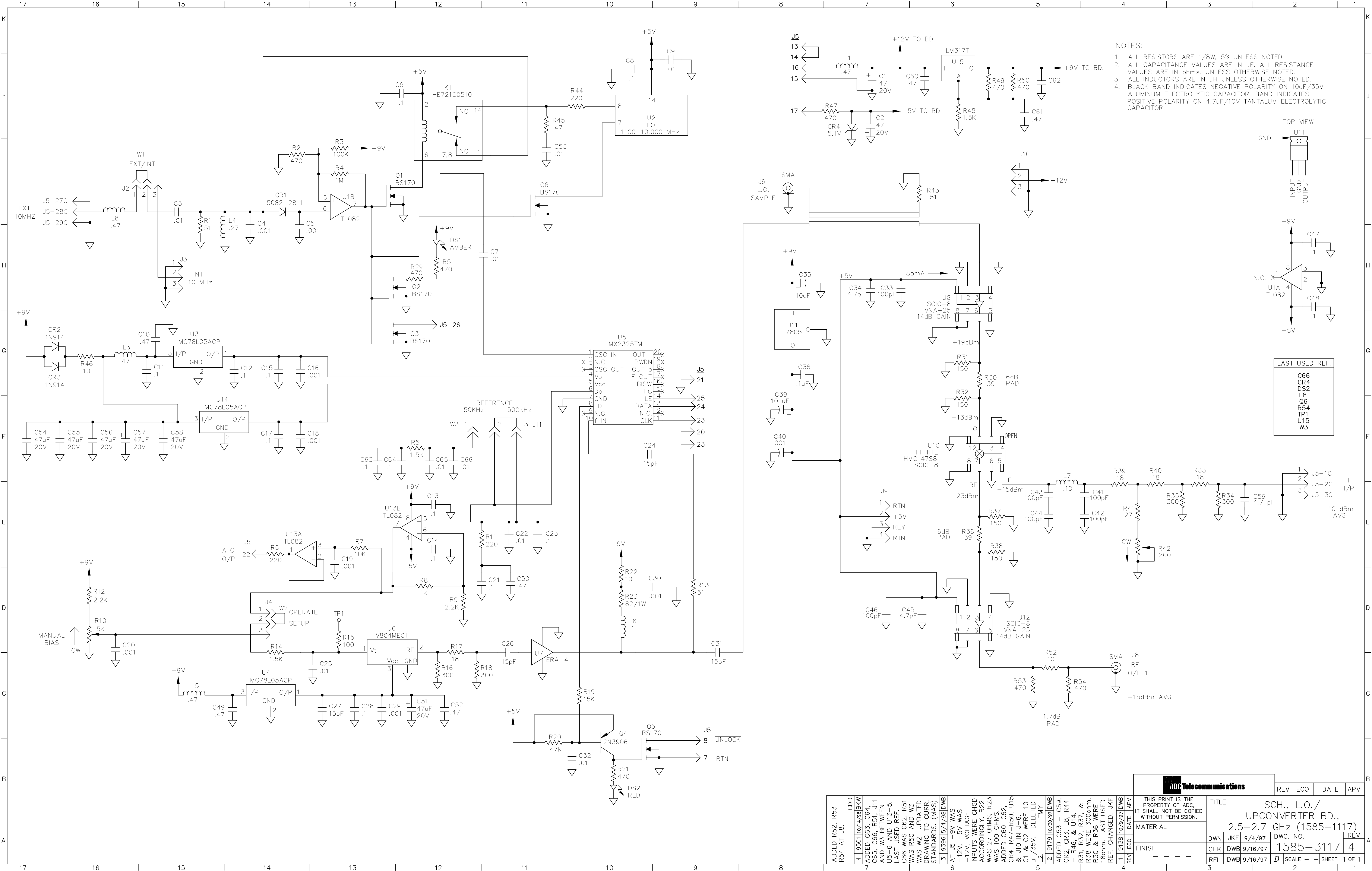
- NOTES:
- 1) ALL RESISTORS ARE 1/8W UNLESS OTHERWISE NOTED.
 - 2) ALL CAPACITORS ARE IN μ F UNLESS OTHERWISE NOTED.
 - 3) ALL INDUCTORS ARE μ H UNLESS OTHERWISE NOTED.
 - 4) R4, R14, R15, R122, R161, R162, R198, R199, R224, R248, ARE NOT USED.
 - 5) C43, C102, C132, C149 ARE NOT USED.
 - 6) L46, L53 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

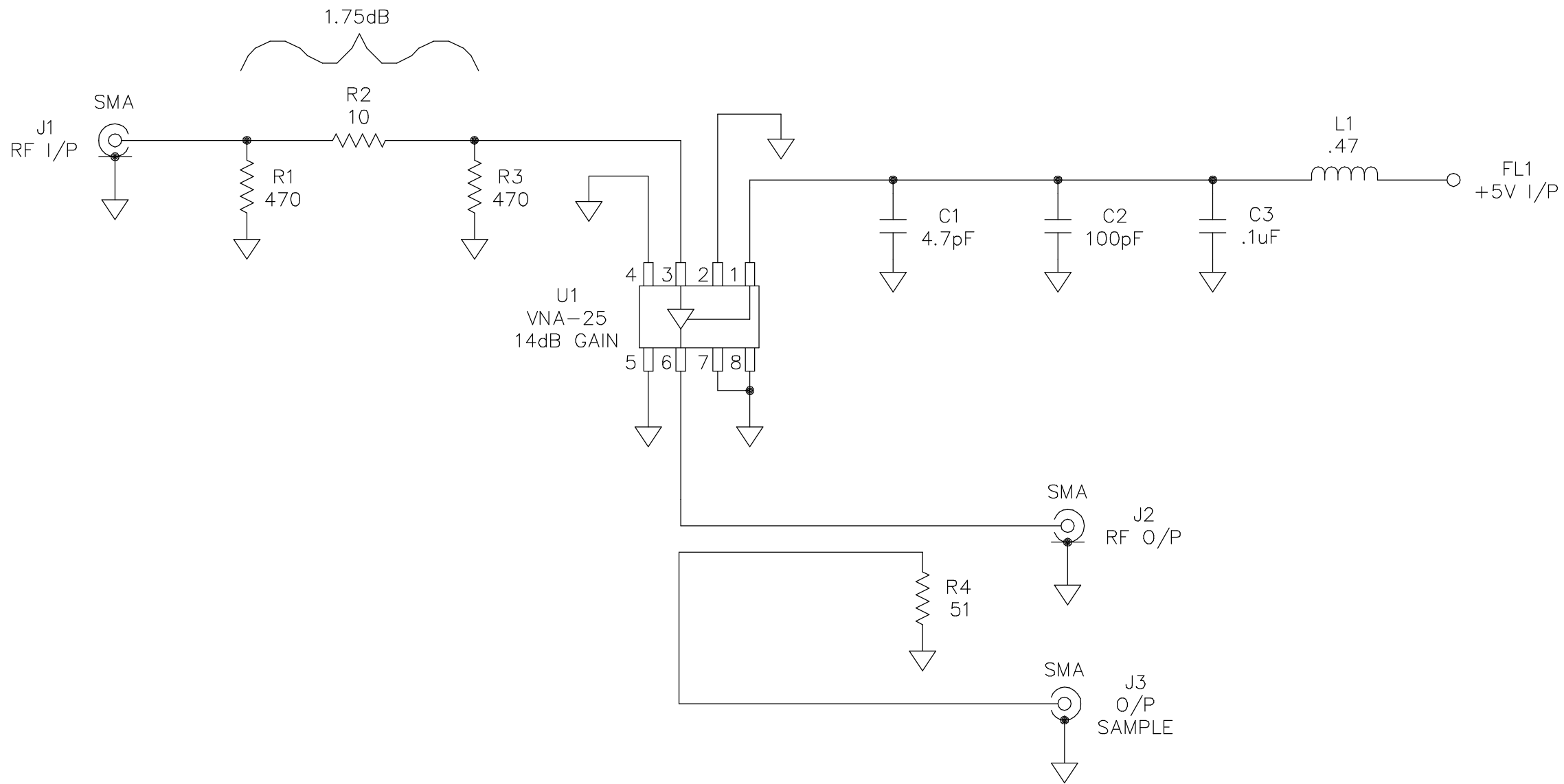
ITS CORPORATION				REV	ECN	DATE	APV
THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION				1	9330	3-25-93	8KW
MATERIAL				DWN	PJK	12/5/97	DWG. NO.
FINISH				CHK	BKW	12/8/97	1585-3209
				REL	BKW	12/8/97	1
				D	SCALE	---	SHEET 1 OF 3



ITS CORPORATION					REV	ECN	DATE	APV		
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									MATERIAL	
	-----				DWN	PJK	12/5/97	DWG. NO.	REV	
ECN	FINISH				CHK	BKW	12/8/97	1585-3209	1	
REV					-----				REL	BKW
3					2				1	



A																	17																	16																	15																	14																	13																	12																	11																	10																	9																	8																	7																	6																	5																	4																	3																	2																	1																	A																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
ADDED R52, R53 R54 AT J8.																	CDD																	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																	10/14/98																	BRW																	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																	10/14/98																	BRW																	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																	A																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	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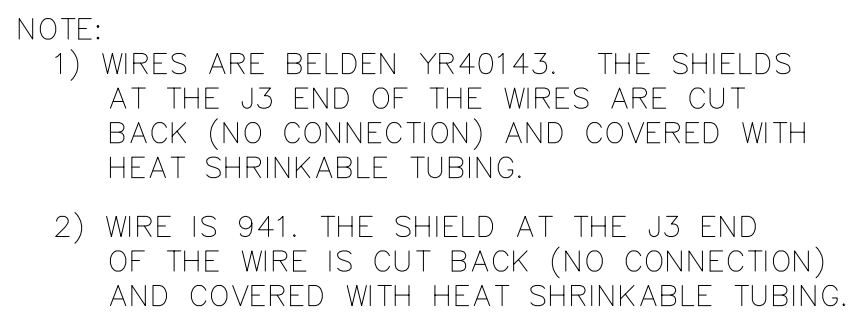


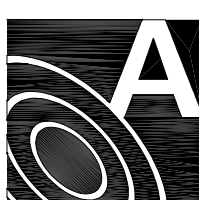
NOTE:

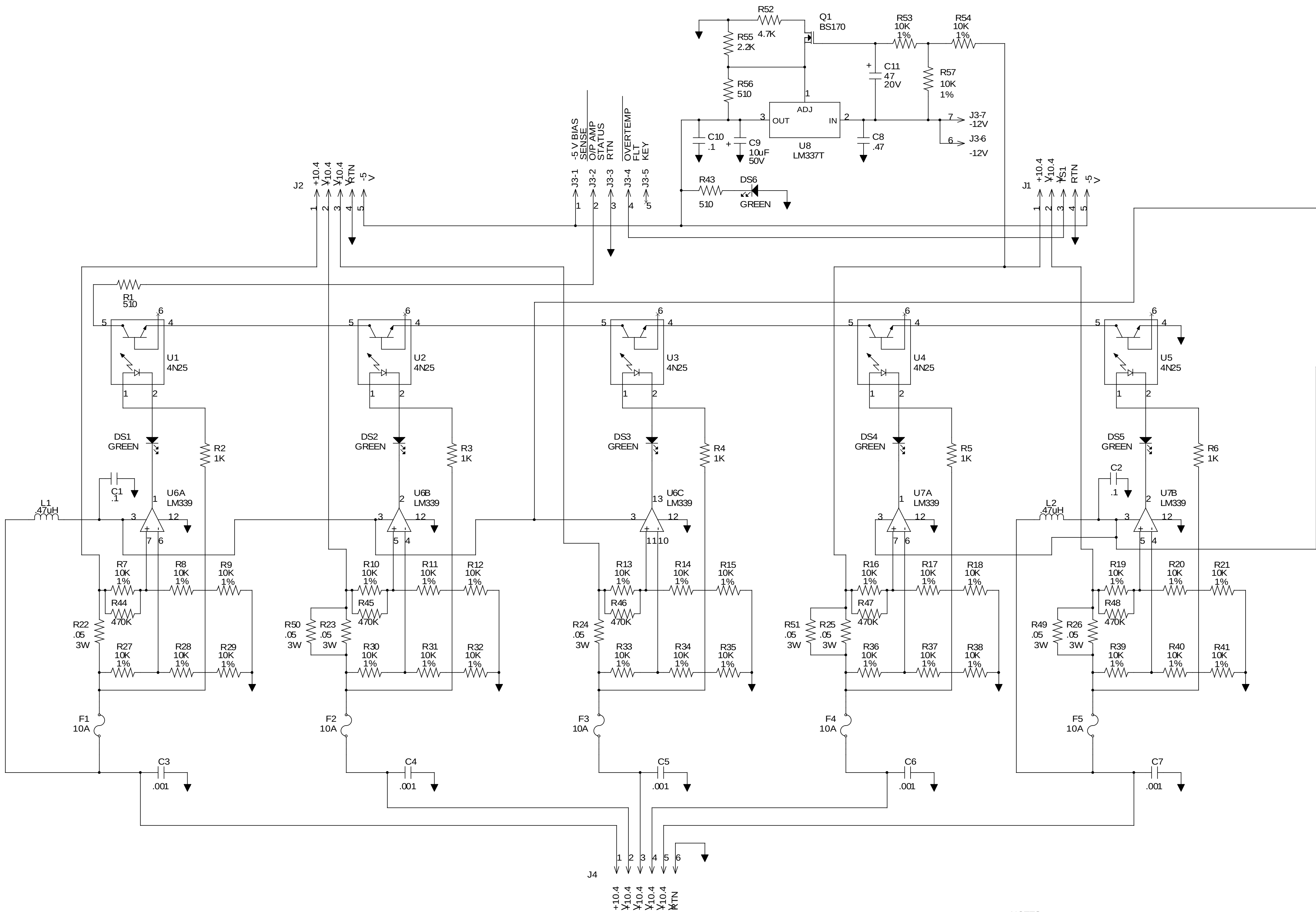
- 1) ALL RESISTORS ARE 1/8W UNLESS OTHERWISE NOTED.
- 2) ALL CAPACITORS ARE IN μ F UNLESS OTHERWISE NOTED.
- 3) ALL INDUCTORS ARE IN μ H UNLESS OTHERWISE NOTED.

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	FINISH ---				DWN	TMY	7/28/97	DWG. NO.				REV	
					CHK	DWB	8/6/97	1585-3101				1	
REV					REL	DWB	8/6/97	B	SCALE 1=1	SHEET	1 OF 1		

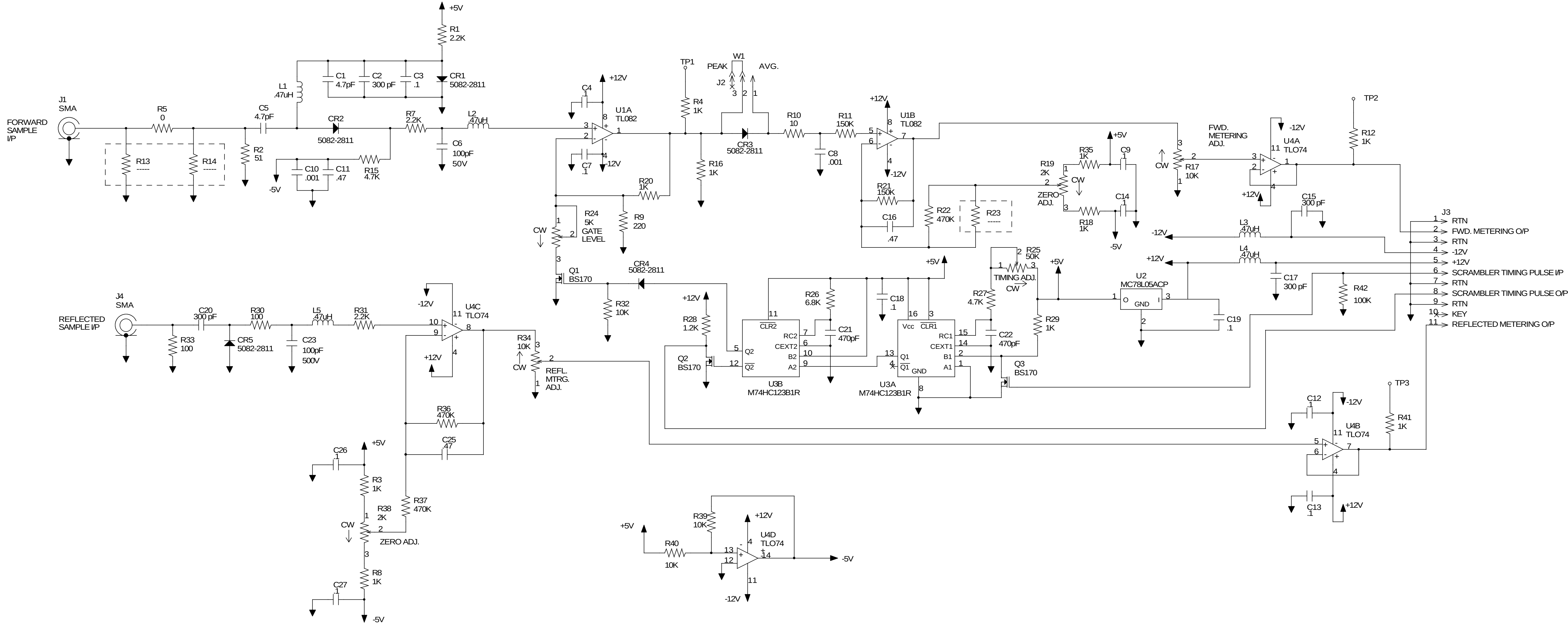


 Axcera.®	THIS PRINT IS THE PROPERTY OF AXCERA, IT SHALL NOT BE COPIED WITHOUT PERMISSION.		TITLE I/C, AMPL ASSY, 70W PEP, 2.50-2.70 GHz W/FF (1585-1245)				
	MATERIAL -----		DWN MAS 11/17/97		DWG. NO.		REV
	FINISH -----		CHK RE 11/18/97		1585-8245		CO
			REL RE 11/18/97		C	SCALE ---	SHEET 1 OF 1



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

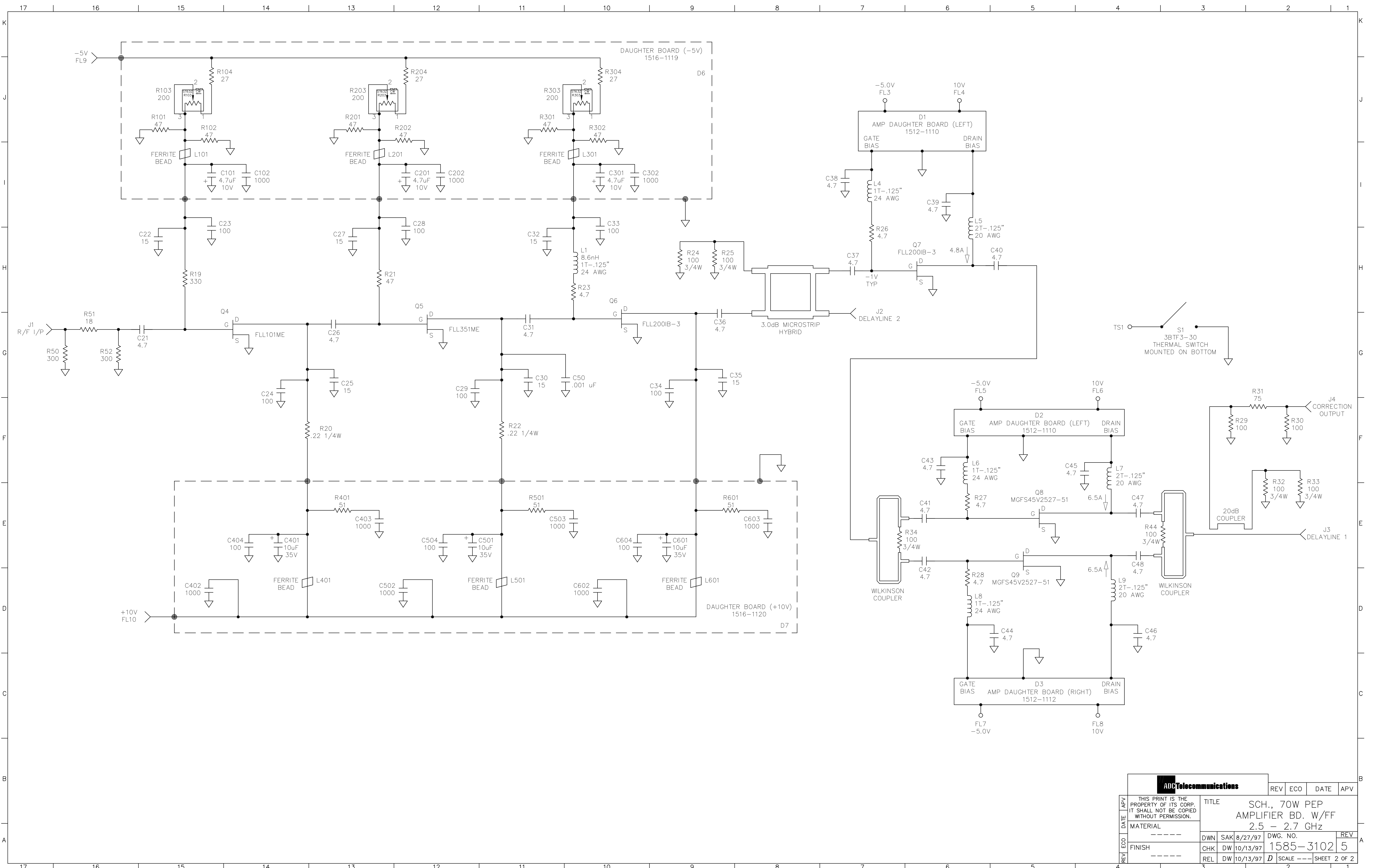
				J3 WAS Labeled "RTN" (PJK)					
				2		9234	11/26/97	DW	
				DELETED R42, MOVED R49, U8 WAS MC7905CT. ADDED R52-R57, Q1 & C10. CAS					
				1		9133	10/8/97	DW	
				CONNECTED J3-6 TO J3-7, (-12V). ADDED R44-R51. ADDED (2) SPARE FUSES. F6 AND F7. CAS					
				0		---	9/8/97	DW	
ITS CORPORATION				REV		ECN	DATE	APV	
REV	ECN	DATE	APV	TITLE SCH., BIAS PROTECTION BOARD, 5 SECTION					
THIS PRINT IS THE PROPERTY OF ITS CORP IT SHALL NOT BE COPIED WITHOUT PERMISSION									
MATERIAL									
				DWN		CAS	9/8/97	DWG. NO.	REV
FINISH				CHK		DW	9/8/97	1585-3109	2
REL				DW		9/8/97	D	SCALE - - -	SHEET 1 OF 1

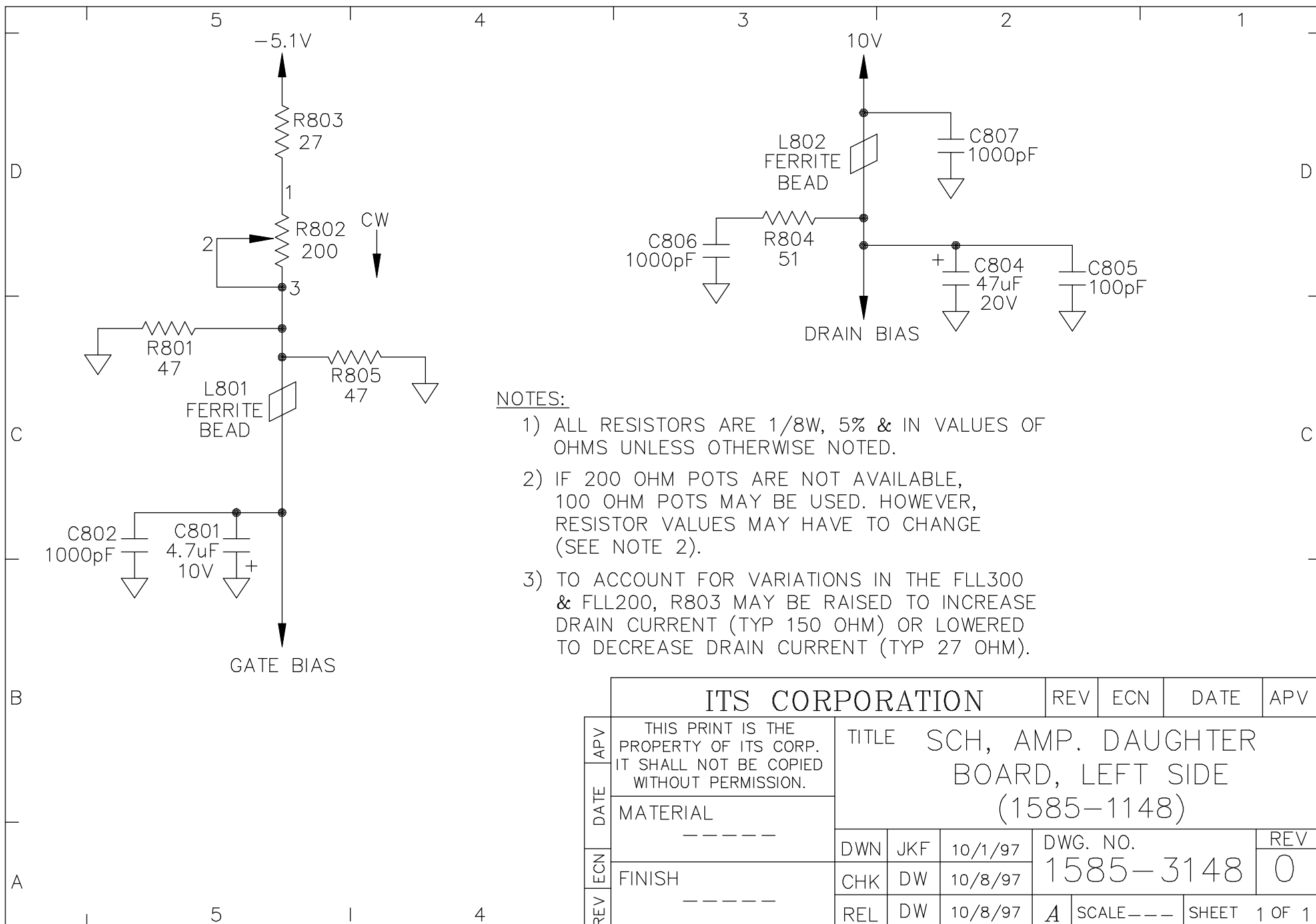


- NOTES:
- 1.) ALL RESISTORS ARE 1/8W UNLESS OTHERWISE NOTED.
 - 2.) ALL CAPACITORS ARE IN uF UNLESS OTHERWISE NOTED.
 - 3.) ALL INDUCTORS ARE IN uH UNLESS OTHERWISE NOTED.

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

R5 WAS 18 0M. R9 WAS 100M. R10 WAS 0 0M. R26 WAS 0K 0M. DELETED R3 & R14 (300 OHMS) TO EITHER SIDE OF R5 TO GROUND. (RFB) 4 [9553] 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 [9471] 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 JFK 9/11/97			DWG. NO. 1585-3125		
			FINISH CHK BKW 9/19/97			REV 4		
			REL BKW 9/19/97			D	SCALE ---	SHEET 1 OF 1





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 -----					
				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

