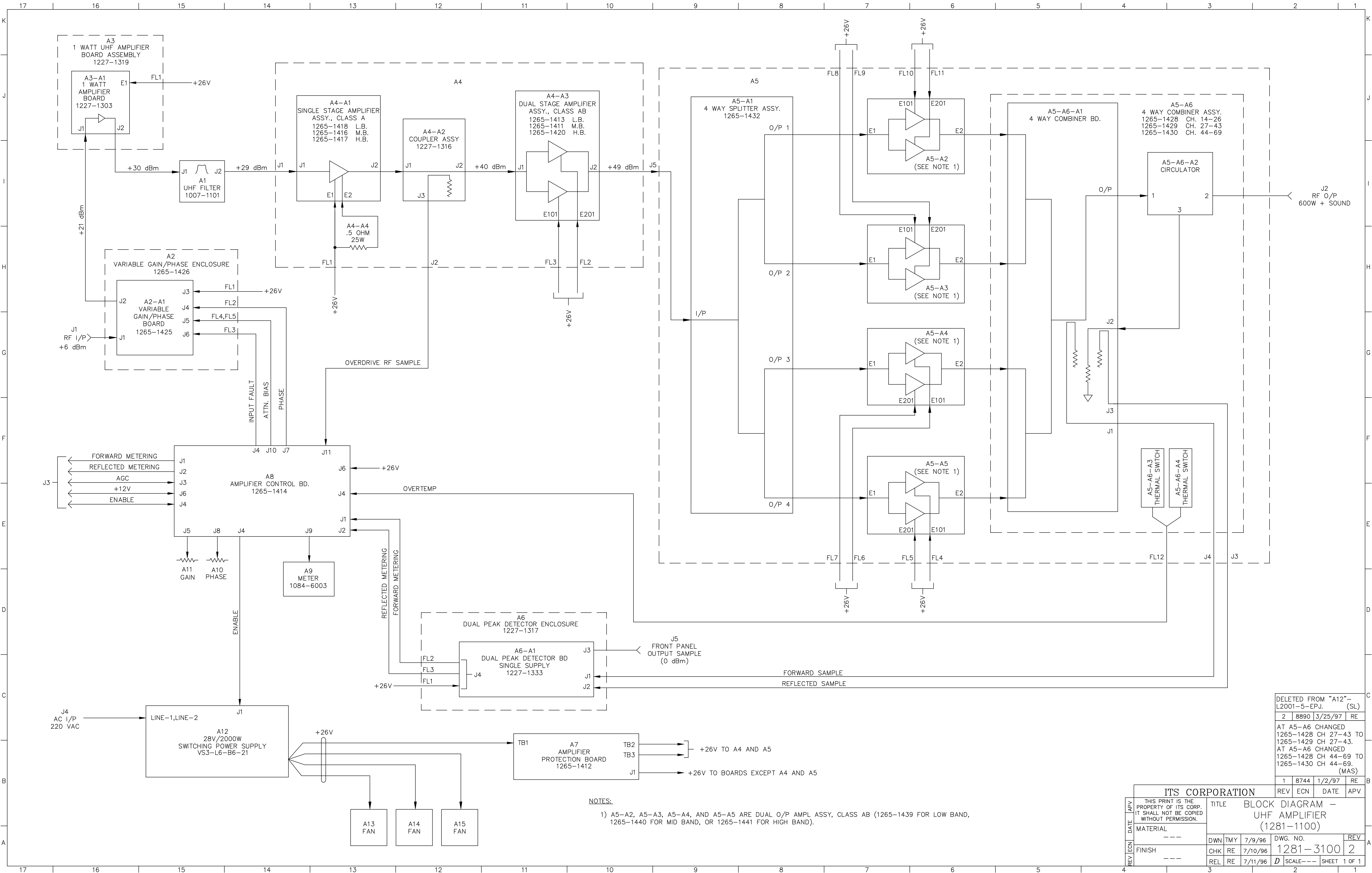
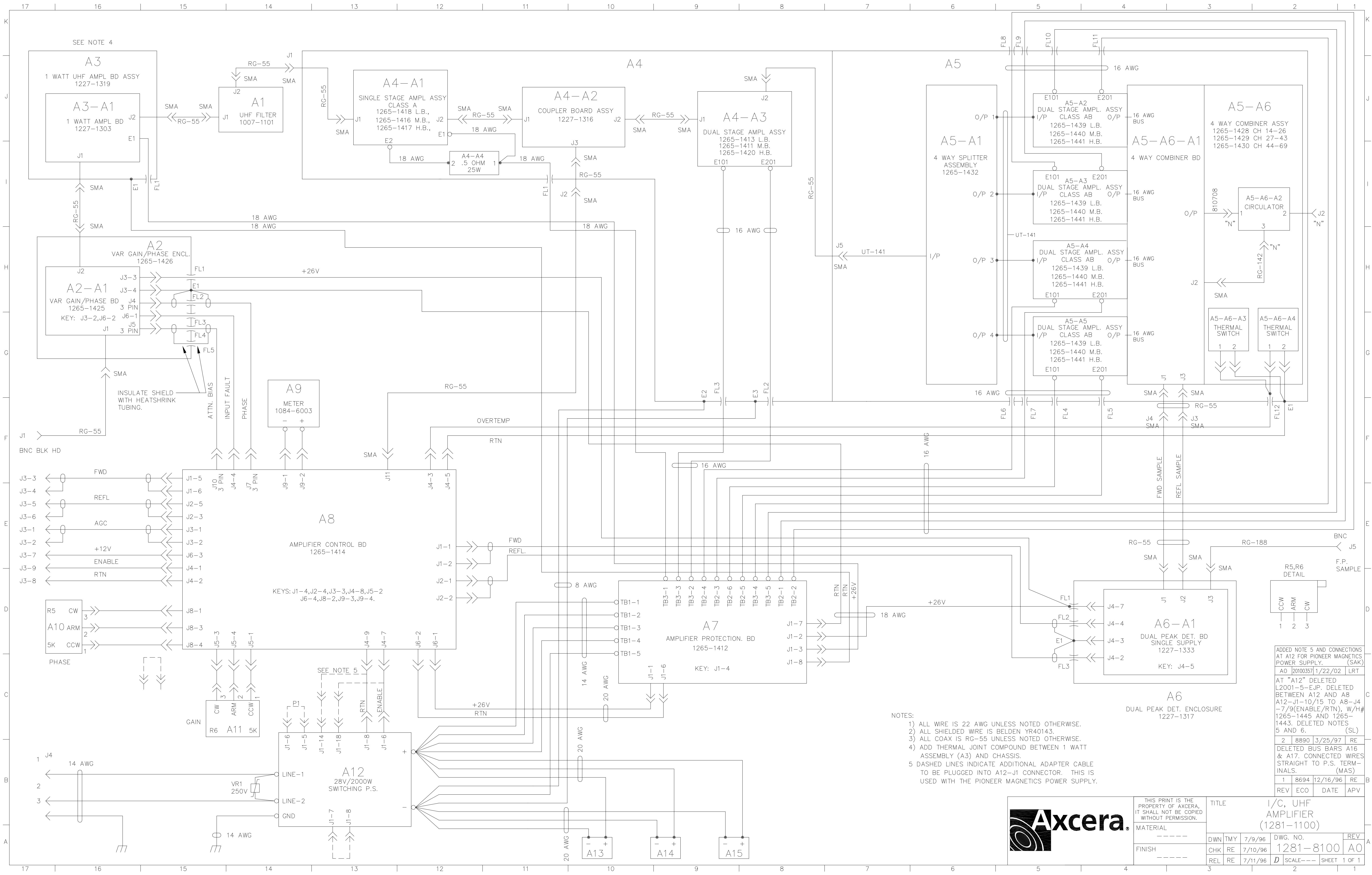




DELETED FROM "A12"-L2001-5-EPJ. (SL)			
2	8890	3/25/97	RE
AT A5-A6 CHANGED 1265-1428 CH 27-43 TO 1265-1429 CH 27-43.			
AT A5-A6 CHANGED 1265-1428 CH 44-69 TO 1265-1430 CH 44-69. (MAS)			
1	8744	1/2/97	RE

ITS CORPORATION				REV	ECN	DATE	APV
THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION.				TITLE BLOCK DIAGRAM - UHF AMPLIFIER (1281-3100)			
MATERIAL				DWN	TMY	7/9/96	DWG. NO.
---				CHK	RE	7/10/96	1281-3100
FINISH				REL	RE	7/11/96	2
---				SCALE:--- SHEET 1 OF 1			



- NOTES:
- 1) ALL WIRE IS 22 AWG UNLESS NOTED OTHERWISE.
 - 2) ALL SHIELDED WIRE IS BELDEN YR40143.
 - 3) ALL COAX IS RG-55 UNLESS NOTED OTHERWISE.
 - 4) ADD THERMAL JOINT COMPOUND BETWEEN 1 WATT ASSEMBLY (A3) AND CHASSIS.
 - 5) DASHED LINES INDICATE ADDITIONAL ADAPTER CABLE TO BE PLUGGED INTO A12-J1 CONNECTOR. THIS IS USED WITH THE PIONEER MAGNETICS POWER SUPPLY.

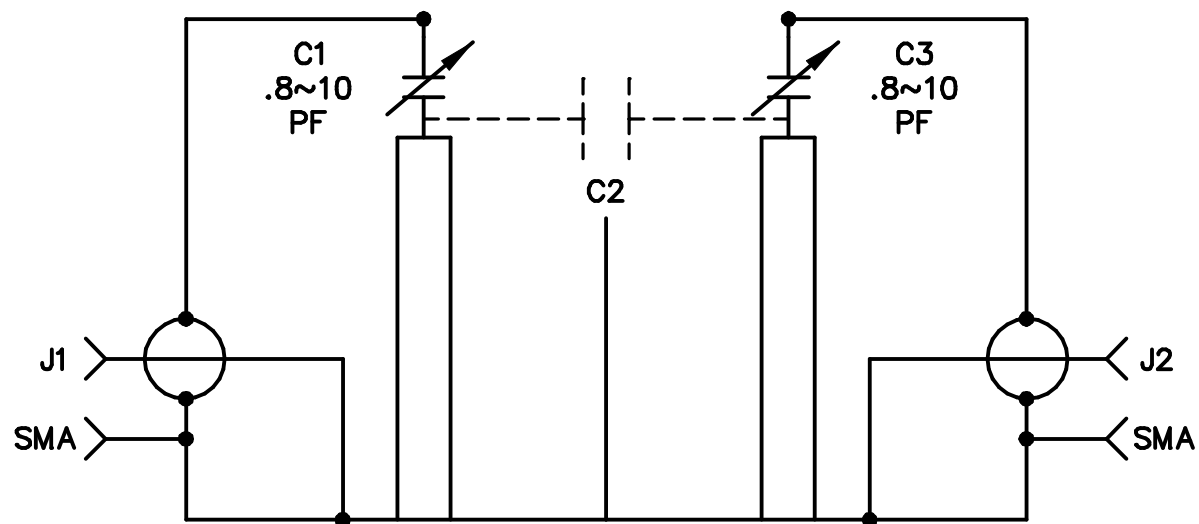
ADDED NOTE 5 AND CONNECTIONS AT A12 FOR PIONEER MAGNETICS POWER SUPPLY. (SAK)
A0 [20100357] 1/22/02 | LRT
AT "A12" DELETED L2001-5-EJP. DELETED BETWEEN A12 AND A8 A12-J1-10/15 TO A8-J4-7/9(ENABLE/RTN). W/H# 1265-1445 AND 1265-1443. DELETED NOTES 5 AND 6. (SL)

2 | 8890 | 3/25/97 | RE
DELETED BUS BARS A16 & A17. CONNECTED WIRES STRAIGHT TO P.S. TERMINALS. (MAS)

1 | 8694 | 12/16/96 | RE
REV ECO DATE APV



THIS PRINT IS THE PROPERTY OF AXCERA, IT SHALL NOT BE COPIED WITHOUT PERMISSION.				TITLE I/C, UHF AMPLIFIER (1281-1100)			
MATERIAL -----				DWG. NO. 1281-8100			
FINISH -----				CHK REL	TMY RE	7/9/96 7/10/96	REV A0
				SCALE	1 OF 1	SHEET	



NOTE: C2 IS STRAY CAPACITANCE
BETWEEN LINE SECTIONS.

REV	ECO	DATE	APV
-----	-----	------	-----



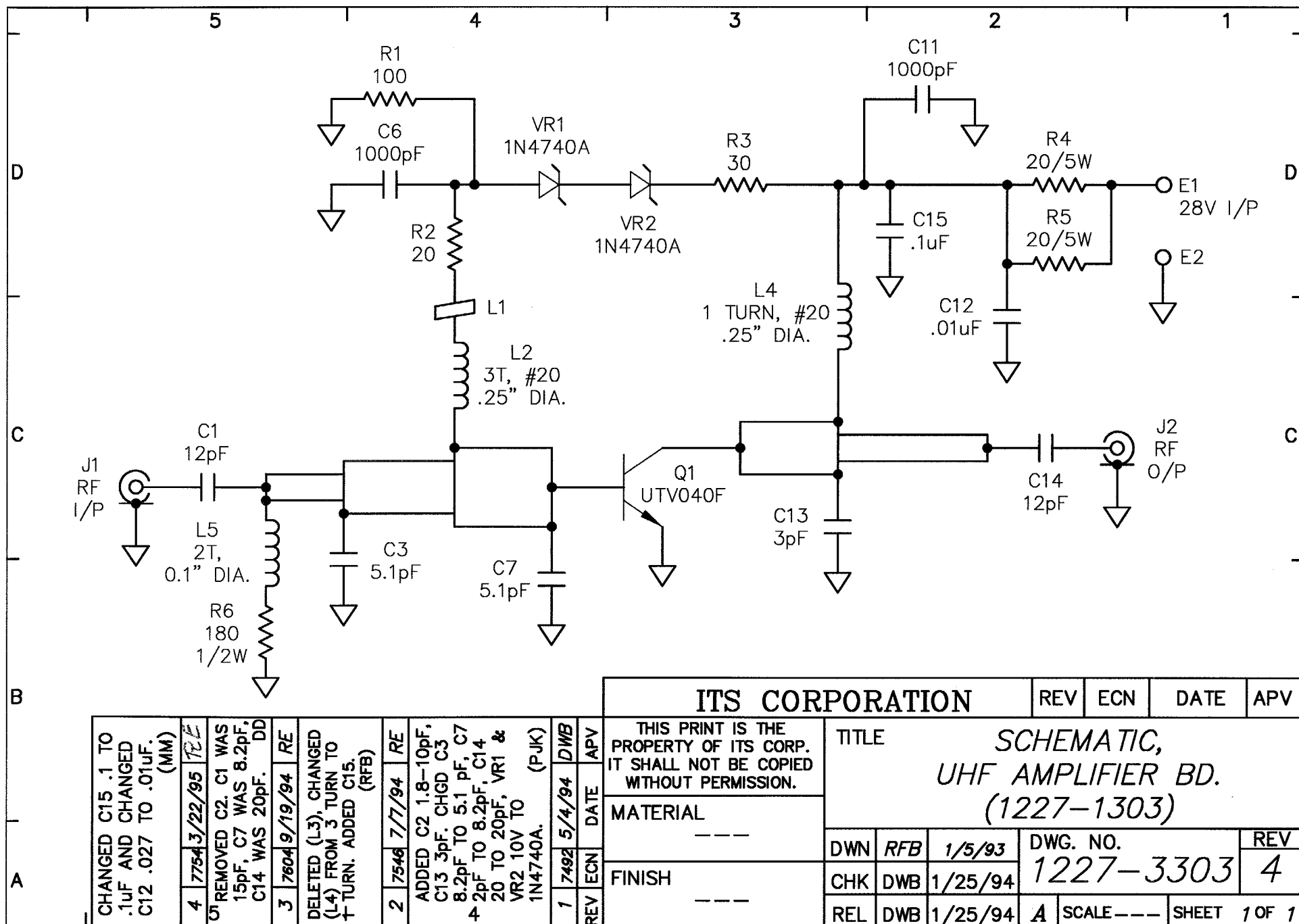
THIS PRINT IS THE
PROPERTY OF ADC,
IT SHALL NOT BE COPIED
WITHOUT PERMISSION.

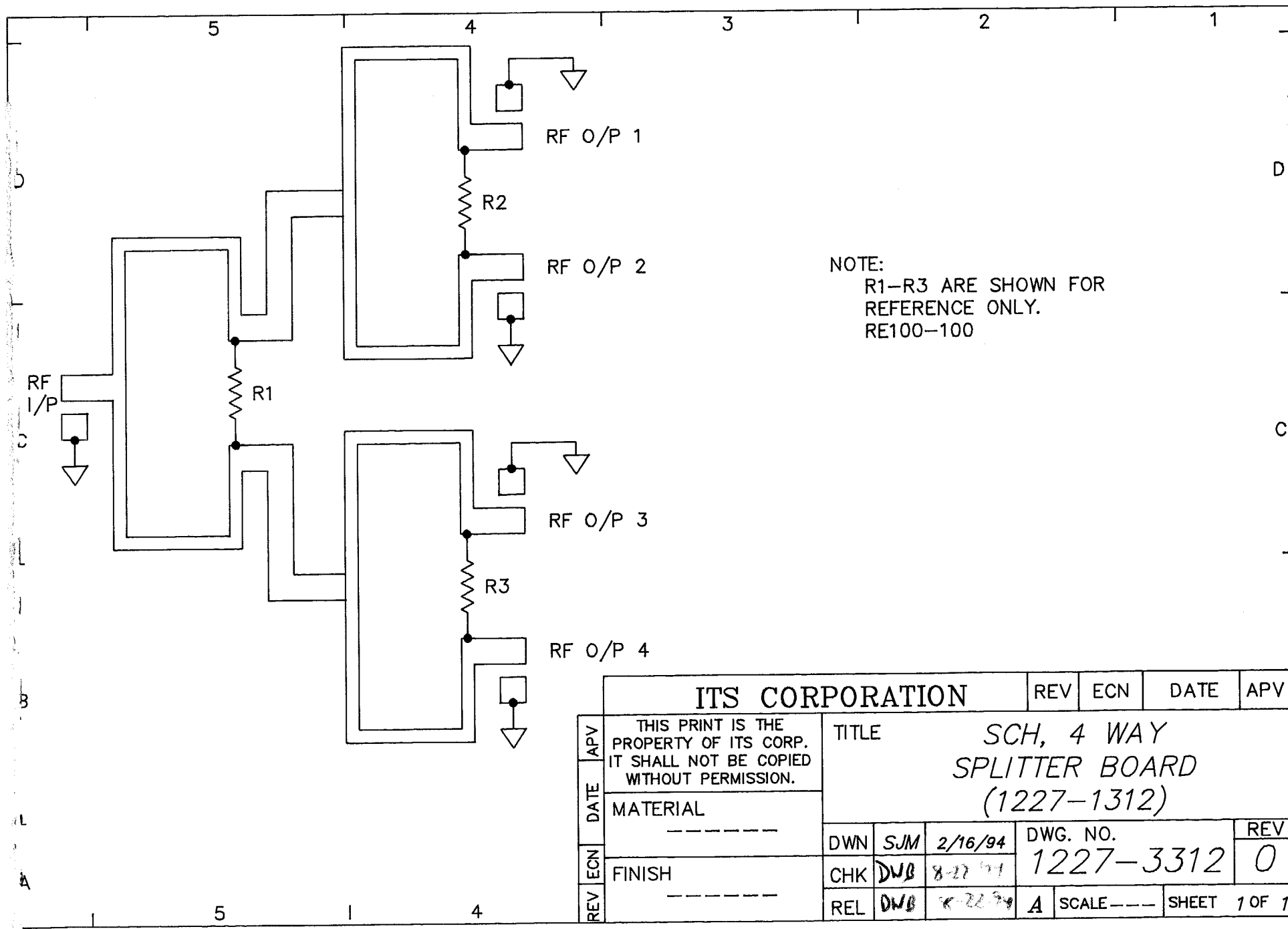
MATERIAL

FINISH

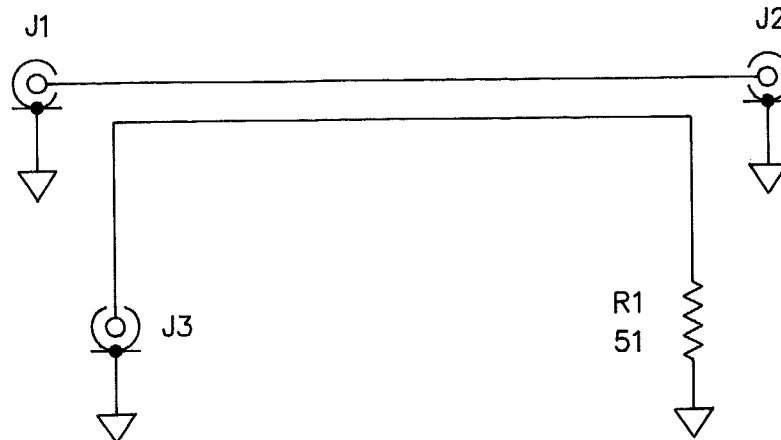
TITLE **91-00-00-50Z-61**
UHF FILTER

DWN	DD	9/13/83	DWG. NO.	REV
CHK	RWZ	9/13/83	1007-3101	0
REL	RWZ	7/20/90	A SCALE ---	SHEET 1 OF 1

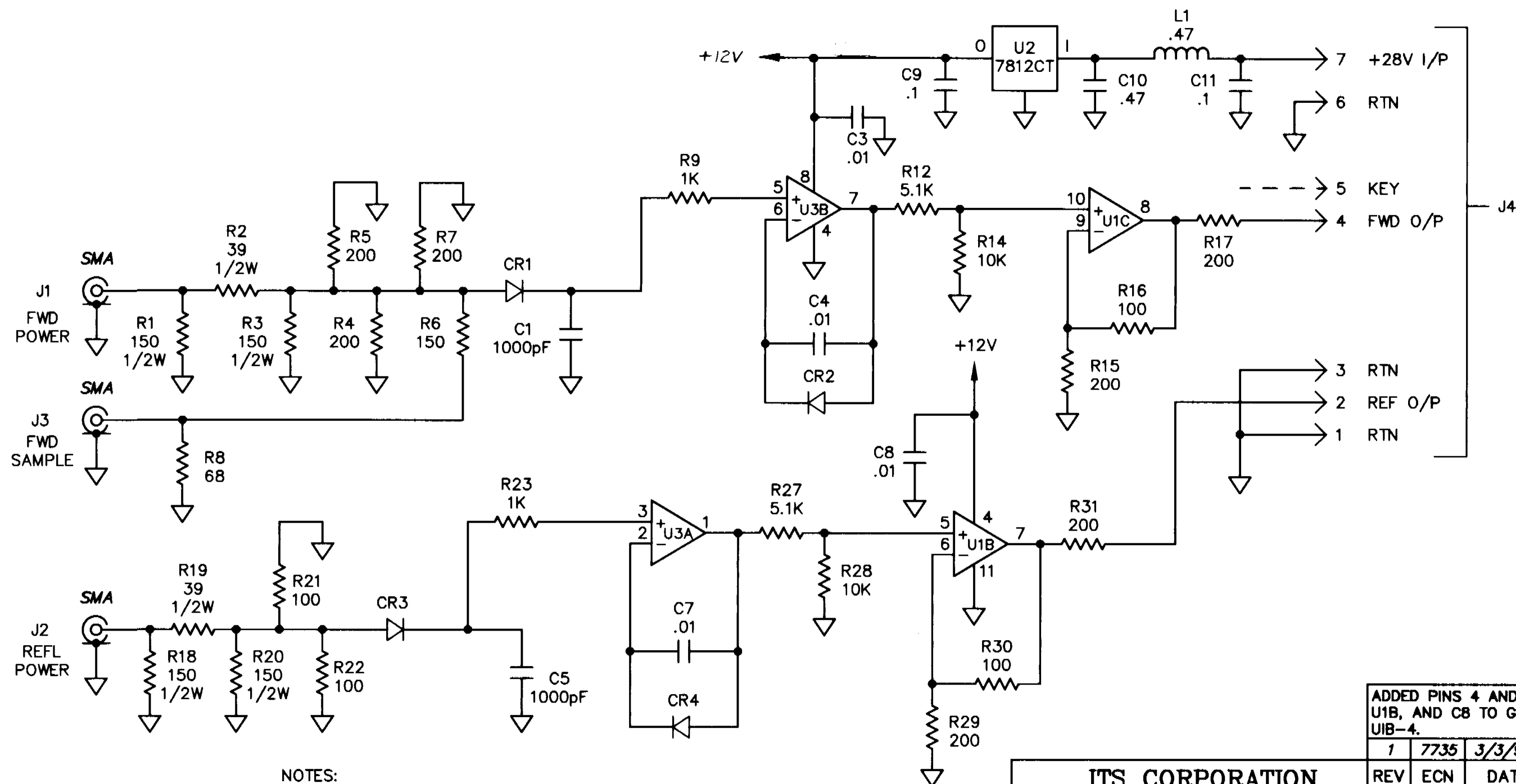




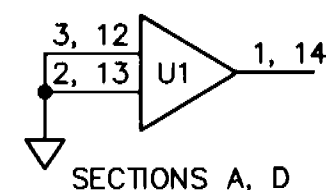
ITS CORPORATION				REV	ECN	DATE	APV
REV	ECN	DATE	APV	THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION.			
				TITLE			
MATERIAL				SCH, 4 WAY SPLITTER BOARD (1227-1312)			
FINISH				DWN	SJM	2/16/94	DWG. NO.
				CHK	DWB	8-27-94	1227-3312
				REL	DWB	8-28-94	0
				A		SCALE----	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, UHF COUPLER ASSEMBLY (1227-1316)			
REV	ECN	DATE	APV	MATERIAL			REV
				-----			0
REV	ECN	DATE	APV	FINISH			DWG. NO.
				-----			1227-3316
REL	DWB	4-11-94	A	SCALE	SHEET 1 OF 1		

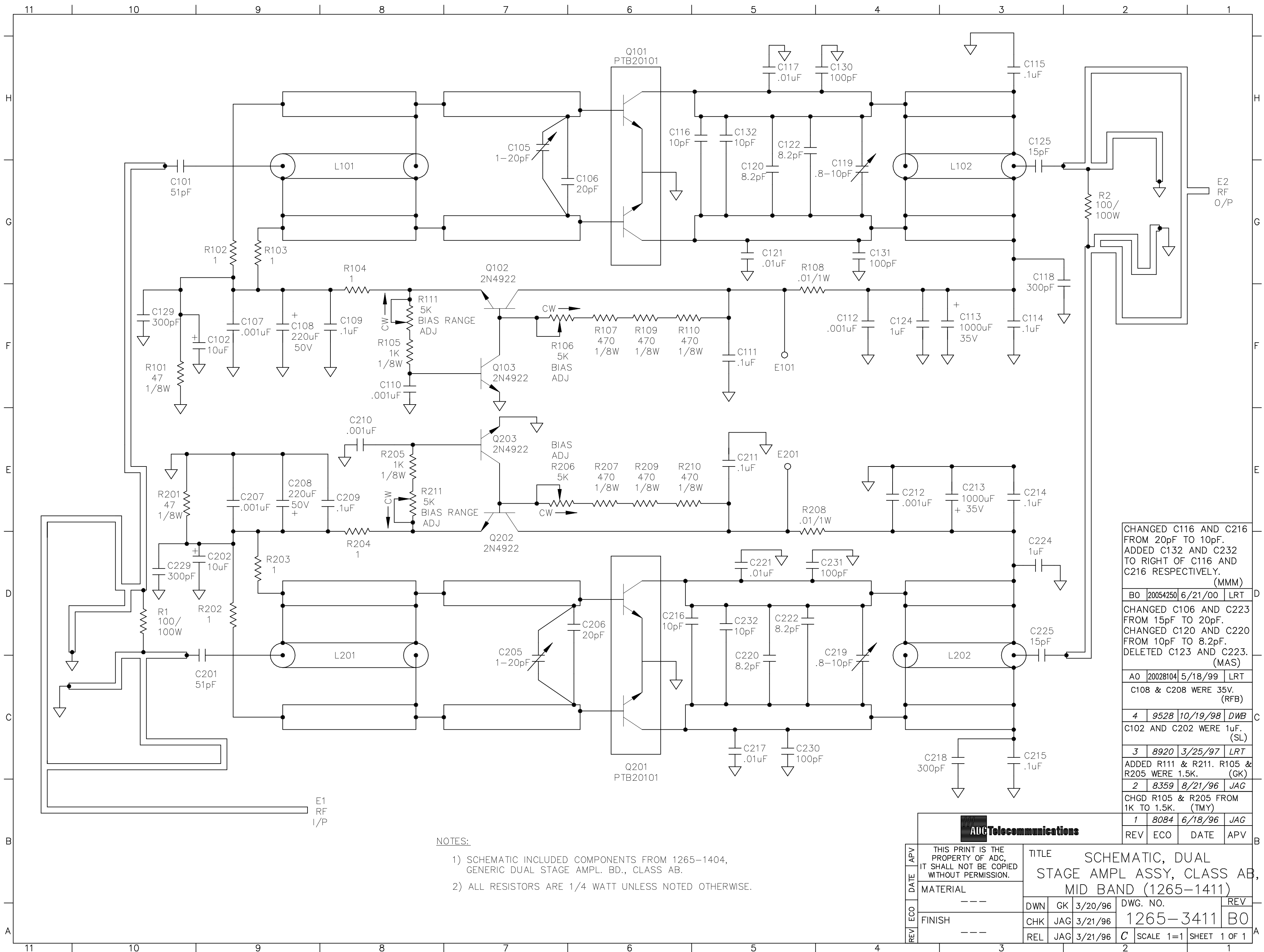


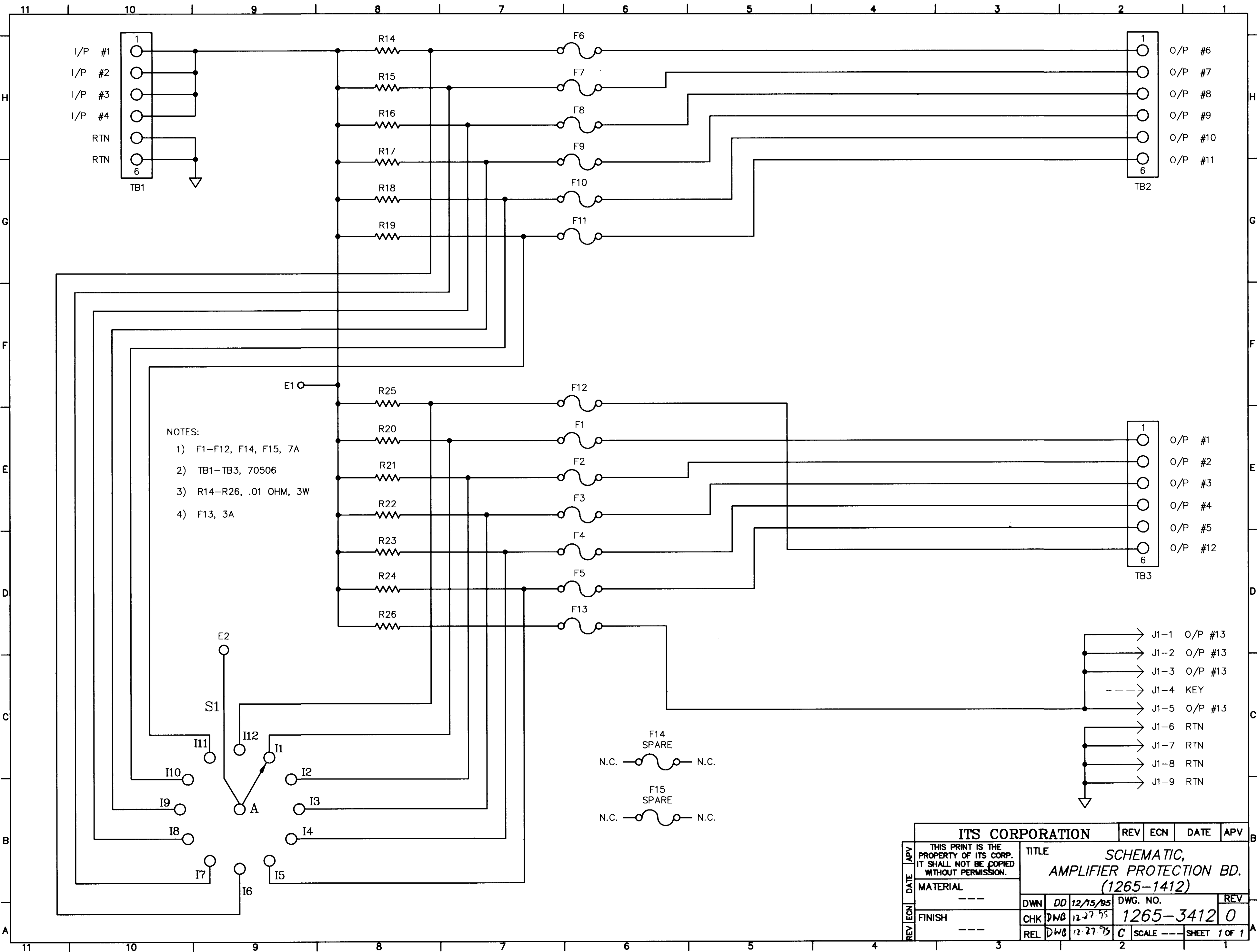
- NOTES:
1. UNLESS OTHERWISE SPECIFIED RESISTANCE VALUES ARE IN OHMS, CAPACITANCE VALUES ARE IN μ F.
 2. ALL DIODES ARE 5082-2811.
 3. U1: LM324
 4. U3: LMC662CN

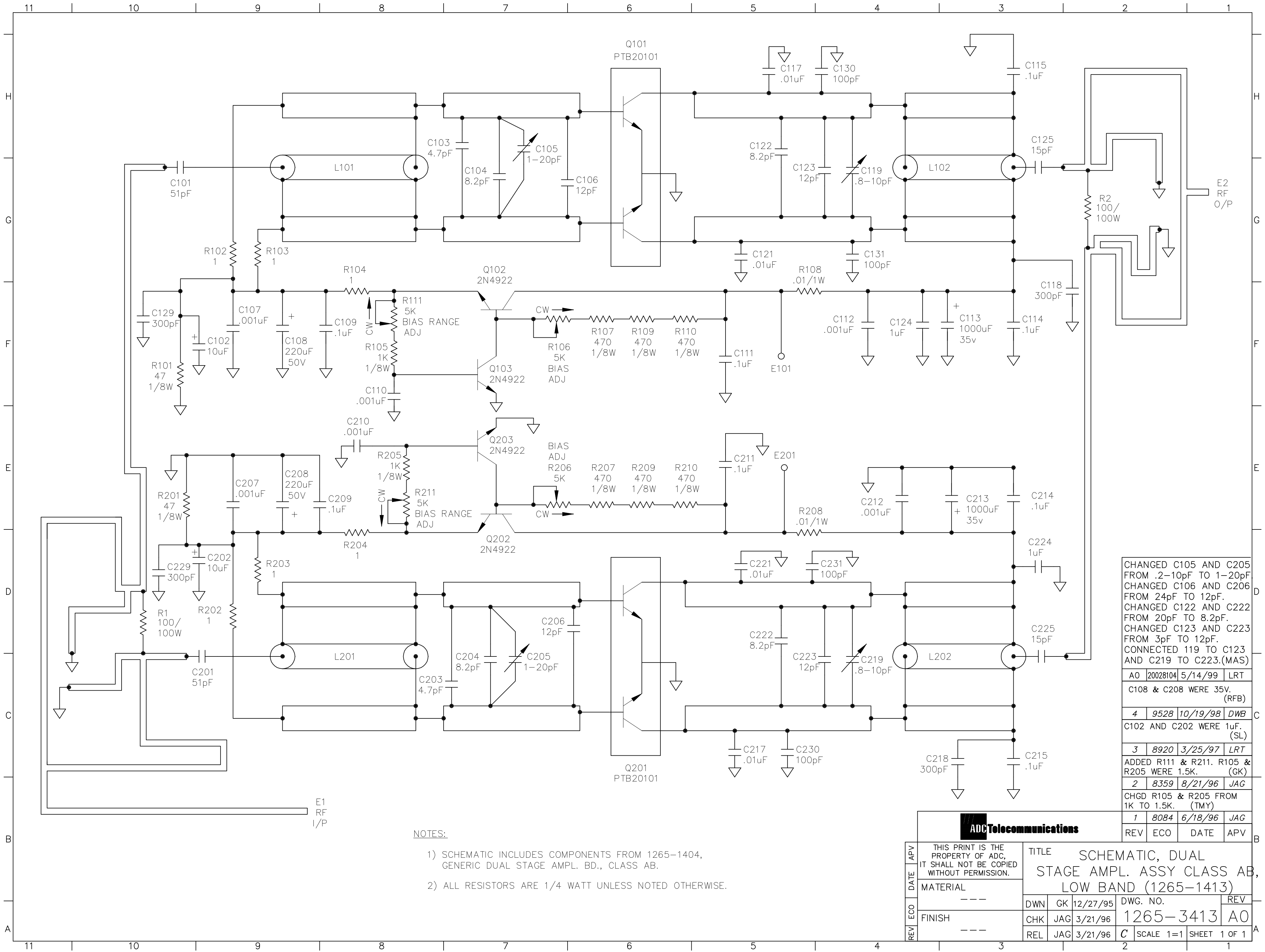


ADDED PINS 4 AND 11 TO U1B, AND C8 TO GND FROM UIB-4.			
1	7735	3/3/95	RE
REV	ECN	DATE	APV

ITS CORPORATION			
THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION.			
TITLE SCHEMATIC, DUAL PEAK DET BD., SINGLE SUPPLY (1227-1333)			
REV	ECN	DATE	APV
1	7735	3/3/95	RE
DWN	PJK	8/31/94	DWG. NO.
CHK	JAG	12/19/94	1227-3333
REL	JAG	12/19/94	1
SCALE --- SHEET 1 OF 1			







NOTES:

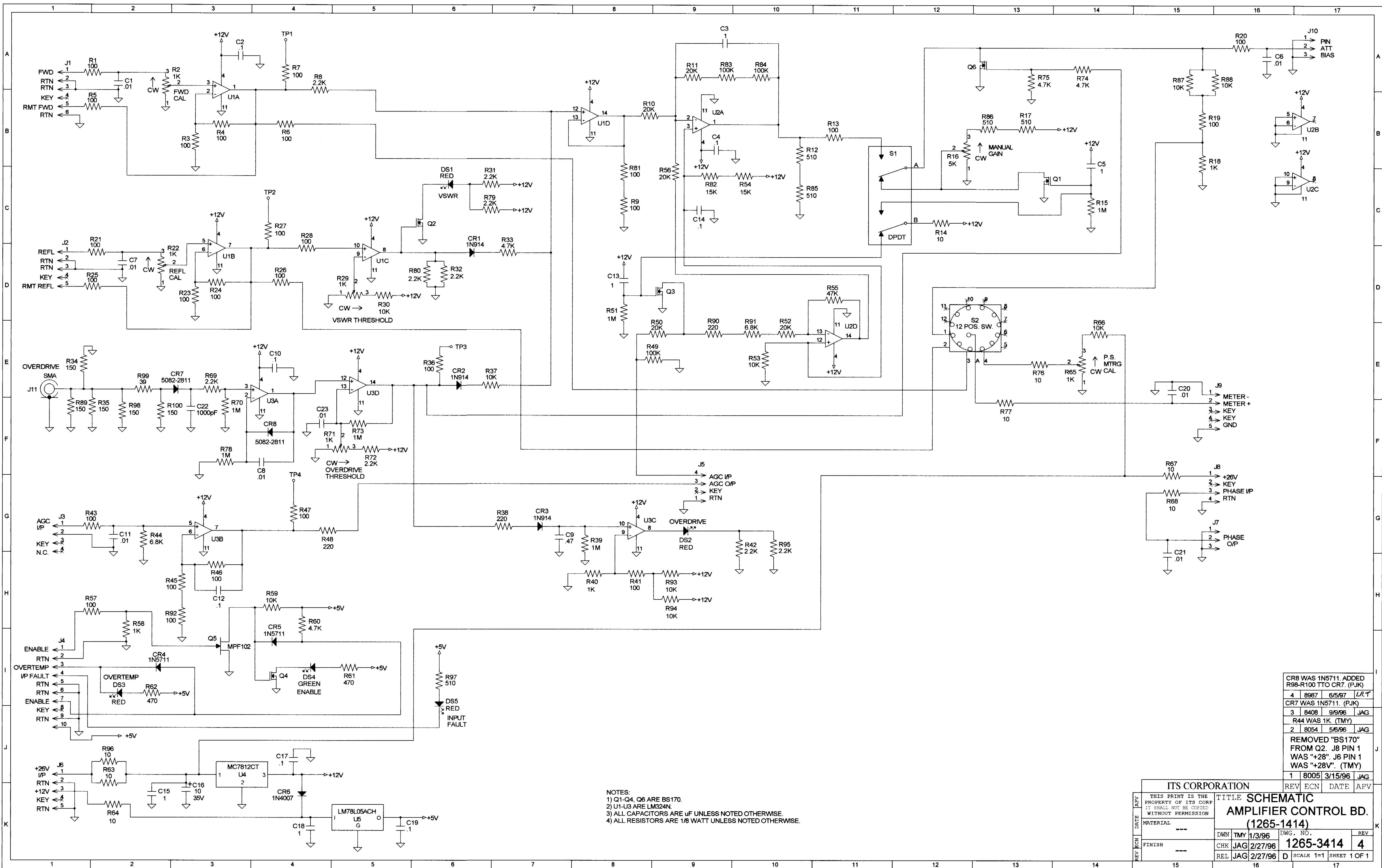
- 1) SCHEMATIC INCLUDES COMPONENTS FROM 1265-1404, GENERIC DUAL STAGE AMPL. BD., CLASS AB.
- 2) ALL RESISTORS ARE 1/4 WATT UNLESS NOTED OTHERWISE.

CHANGED C105 AND C205 FROM .2-10pF TO 1-20pF
CHANGED C106 AND C206 FROM 24pF TO 12pF.
CHANGED C122 AND C222 FROM 20pF TO 8.2pF.
CHANGED C123 AND C223 FROM 3pF TO 12pF.
CONNECTED 119 TO C123 AND C219 TO C223.(MAS)

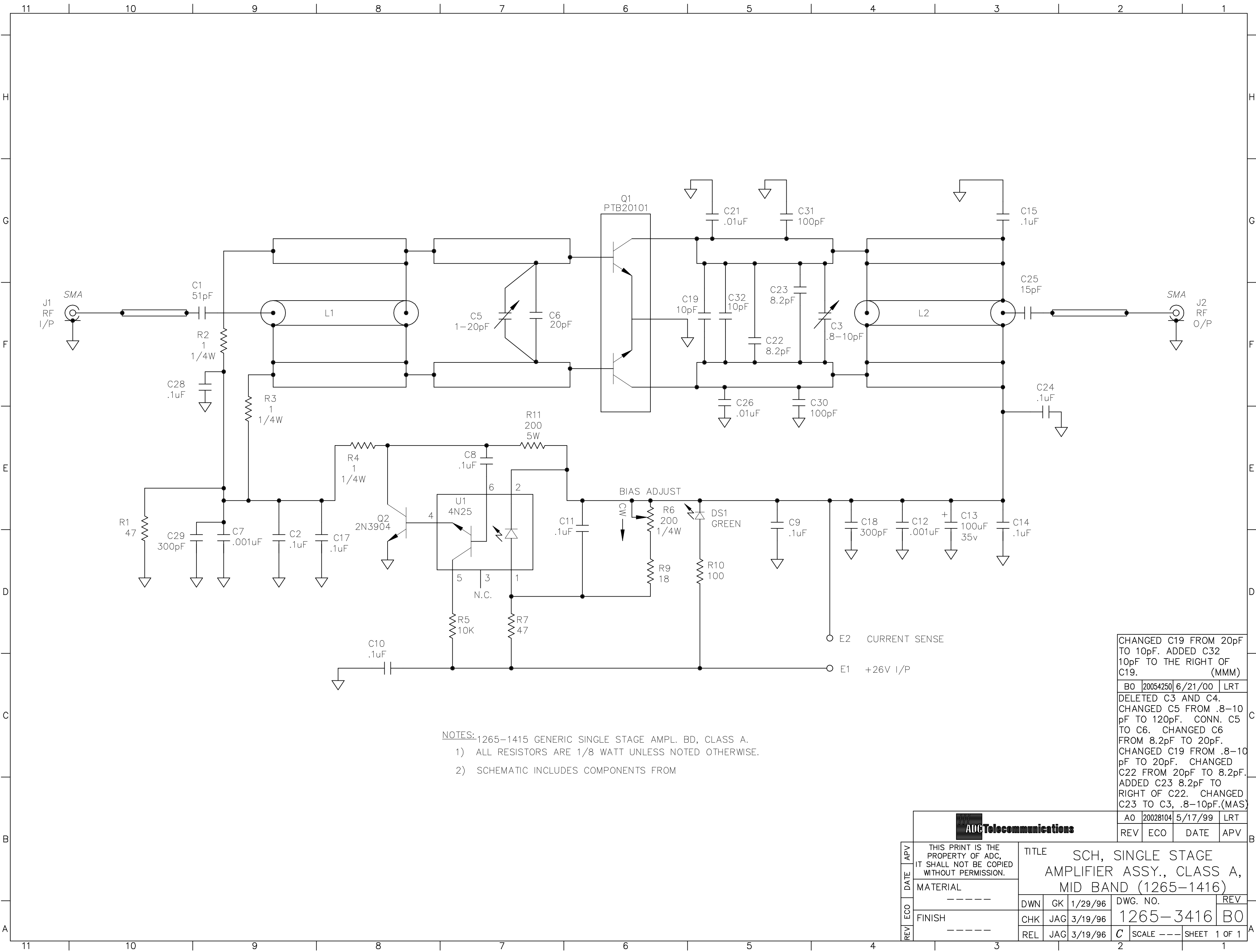
A0	20028104	5/14/99	LRT
C108 & C208 WERE 35V. (RFB)			
4	9528	10/19/98	DWB
C102 AND C202 WERE 1uF. (SL)			
3	8920	3/25/97	LRT
ADDED R111 & R211. R105 & R205 WERE 1.5K. (GK)			
2	8359	8/21/96	JAG
CHGD R105 & R205 FROM 1K TO 1.5K. (TMY)			
1	8084	6/18/96	JAG

ADCTelecommunications

REV	APV	THIS PRINT IS THE PROPERTY OF ADC. IT SHALL NOT BE COPIED WITHOUT PERMISSION.		TITLE SCHEMATIC, DUAL STAGE AMPL. ASSY CLASS AB, LOW BAND (1265-1413)			
	DATE						
	ECO						
	REL						
MATERIAL		DWN		GK		12/27/95	
FINISH		CHK		JAG		3/21/96	
		REL		JAG		3/21/96	
		C		SCALE 1=1		SHEET 1 OF 1	



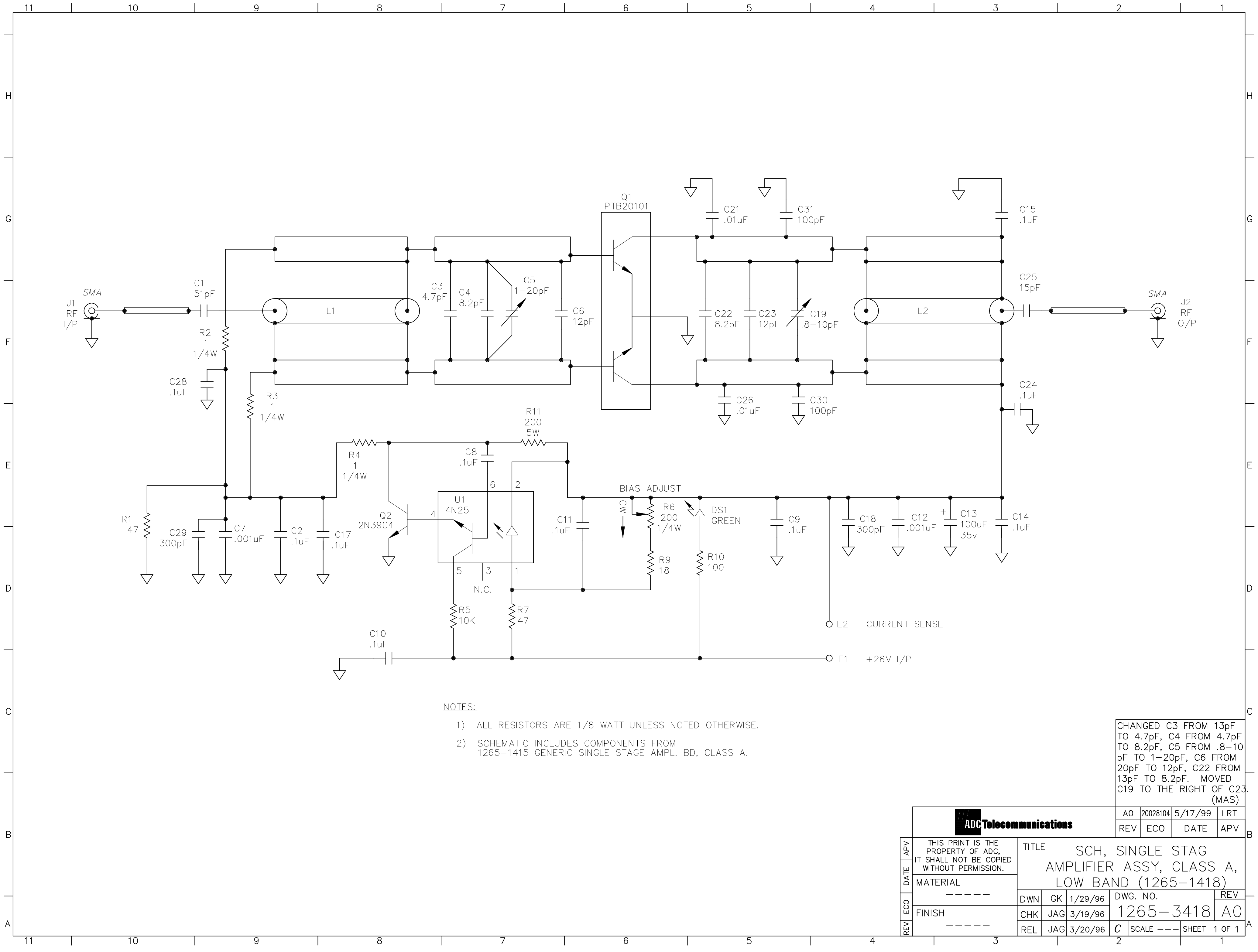
IT'S CORPORATION			
THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION	TITLE SCHEMATIC		
MATERIAL	(1265-1414)		
FINISH	DWN TMY 1/3/96	DWG. NO. 1265-3414	REV 4
	CHK JAG 2/27/96	REL JAG 2/27/96	D SCALE 1=1 SHEET 1 OF 1



NOTES: 1265-1415 GENERIC SINGLE STAGE AMPL. BD, CLASS A.
1) ALL RESISTORS ARE 1/8 WATT UNLESS NOTED OTHERWISE.
2) SCHEMATIC INCLUDES COMPONENTS FROM

CHANGED C19 FROM 20pF TO 10pF. ADDED C32 10pF TO THE RIGHT OF C19. (MMM)
B0 20054250 6/21/00 LRT
DELETED C3 AND C4. CHANGED C5 FROM .8-10 pF TO 120pF. CONN. C5 TO C6. CHANGED C6 FROM 8.2pF TO 20pF. CHANGED C19 FROM .8-10 pF TO 20pF. CHANGED C22 FROM 20pF TO 8.2pF. ADDED C23 8.2pF TO RIGHT OF C22. CHANGED C23 TO C3, .8-10pF.(MAS)

				ADC Telecommunications				A0		20028104		5/17/99		LRT			
								REV		ECO		DATE		APV			
APV		THIS PRINT IS THE PROPERTY OF ADC, IT SHALL NOT BE COPIED WITHOUT PERMISSION.				TITLE SCH, SINGLE STAGE AMPLIFIER ASSY., CLASS A, MID BAND (1265-1416)											
DATE		MATERIAL -----															
ECO		FINISH -----				DWN		GK		1/29/96		DWG. NO.				REV	
REV						CHK		JAG		3/19/96		1265-3416				B0	
						REL		JAG		3/19/96		C		SCALE ---		SHEET 1 OF 1	

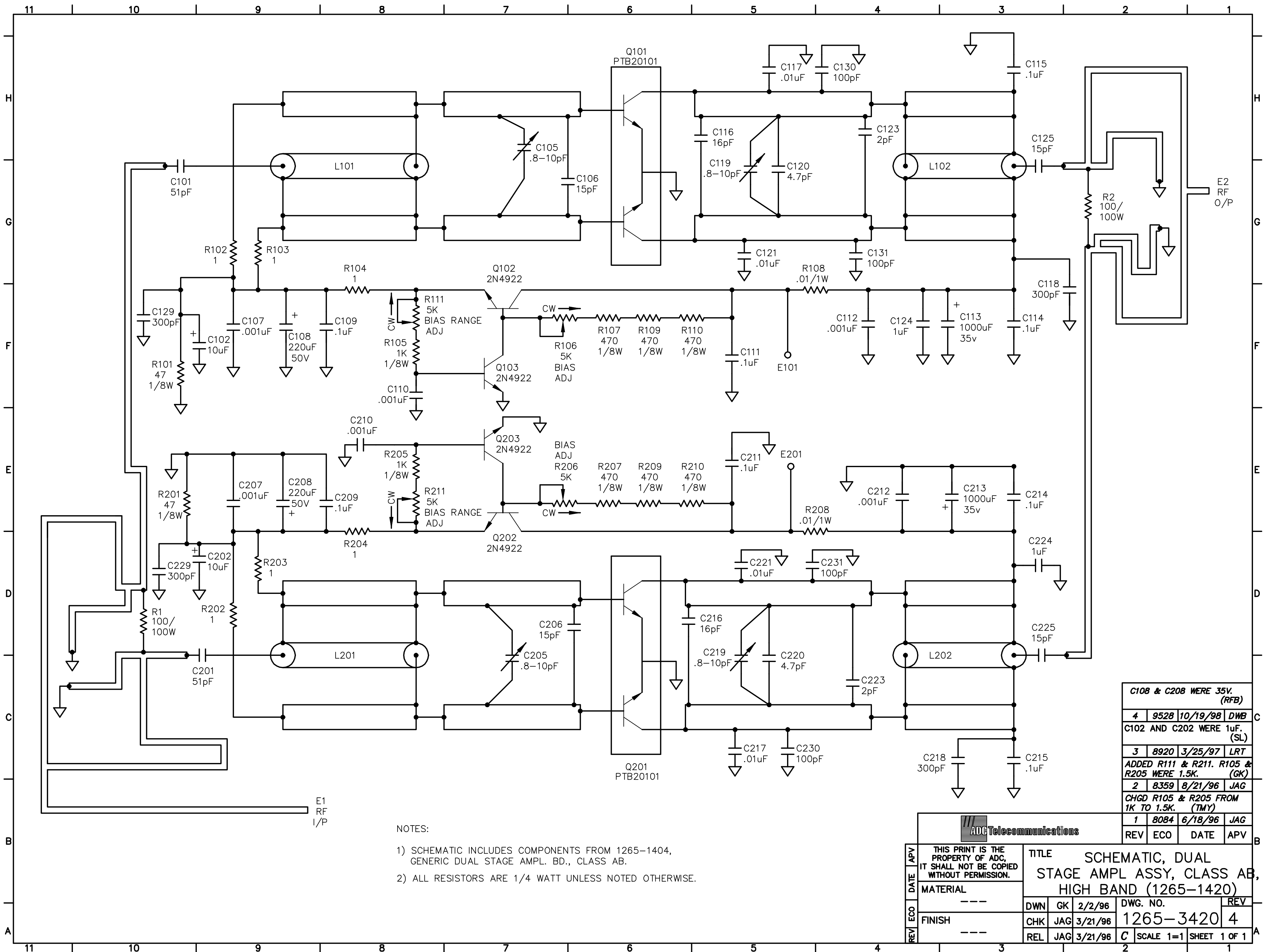


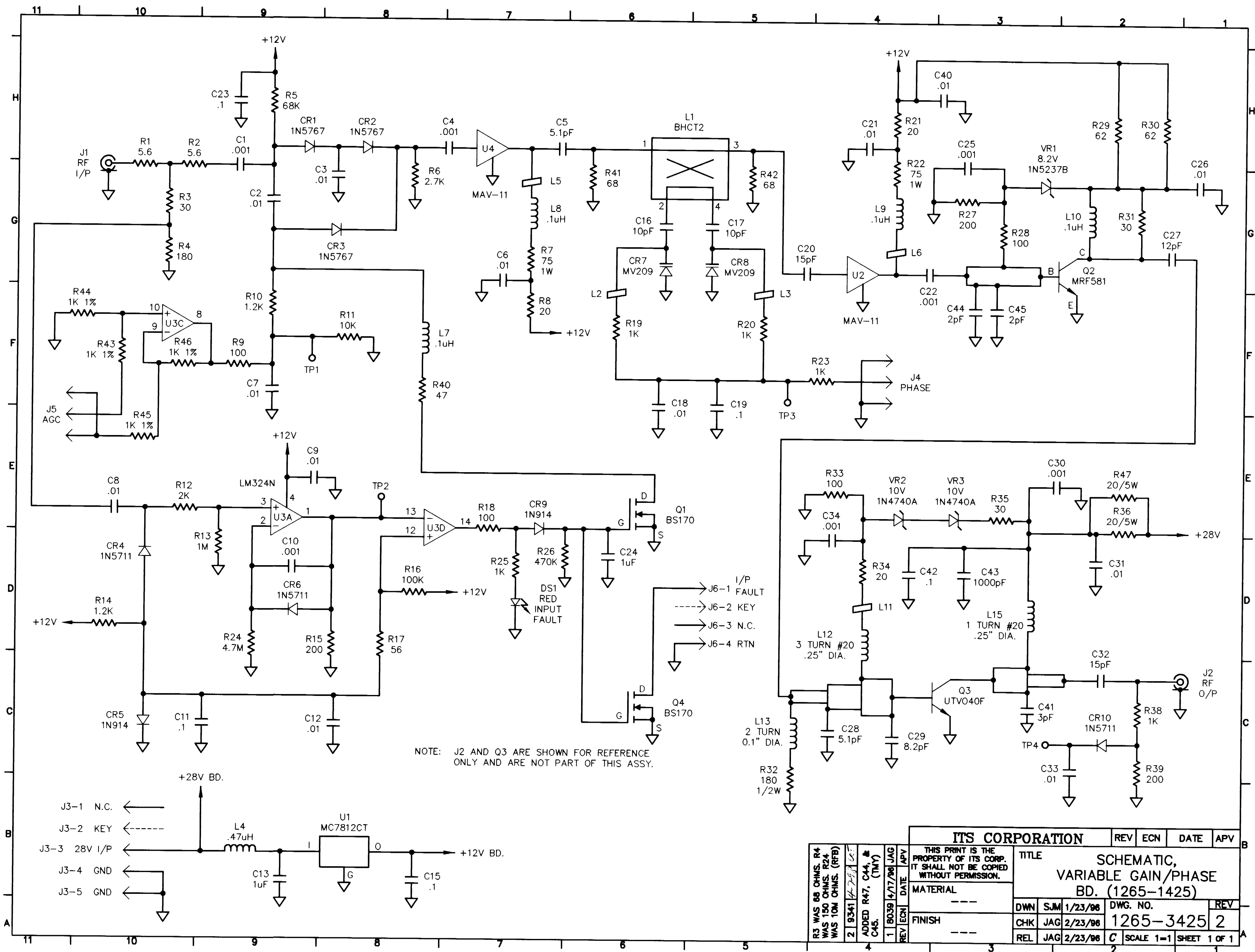
NOTES:

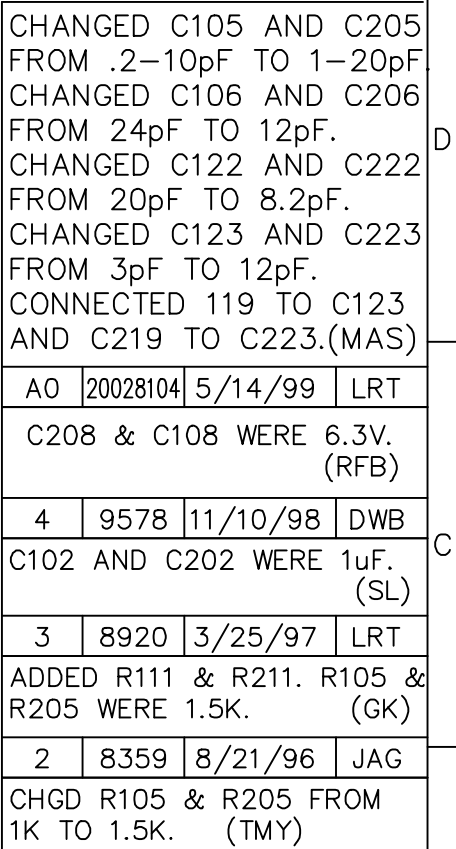
- 1) ALL RESISTORS ARE 1/8 WATT UNLESS NOTED OTHERWISE.
- 2) SCHEMATIC INCLUDES COMPONENTS FROM 1265-1415 GENERIC SINGLE STAGE AMPL. BD, CLASS A.

CHANGED C3 FROM 13pF TO 4.7pF, C4 FROM 4.7pF TO 8.2pF, C5 FROM .8-10 pF TO 1-20pF, C6 FROM 20pF TO 12pF, C22 FROM 13pF TO 8.2pF. MOVED C19 TO THE RIGHT OF C23. (MAS)

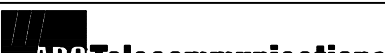
ADC Telecommunications		A0	20028104	5/17/99	LRT
		REV	ECO	DATE	APV
APV	TITLE SCH, SINGLE STAG AMPLIFIER ASSY, CLASS A, LOW BAND (1265-1418)				
DATE					
REV	MATERIAL		DWN	GK	1/29/96
ECO	FINISH		CHK	JAG	3/19/96
REV	-----		REL	JAG	3/20/96
		DWG. NO.		REV	
		1265-3418		A0	
		SCALE ---		SHEET 1 OF 1	

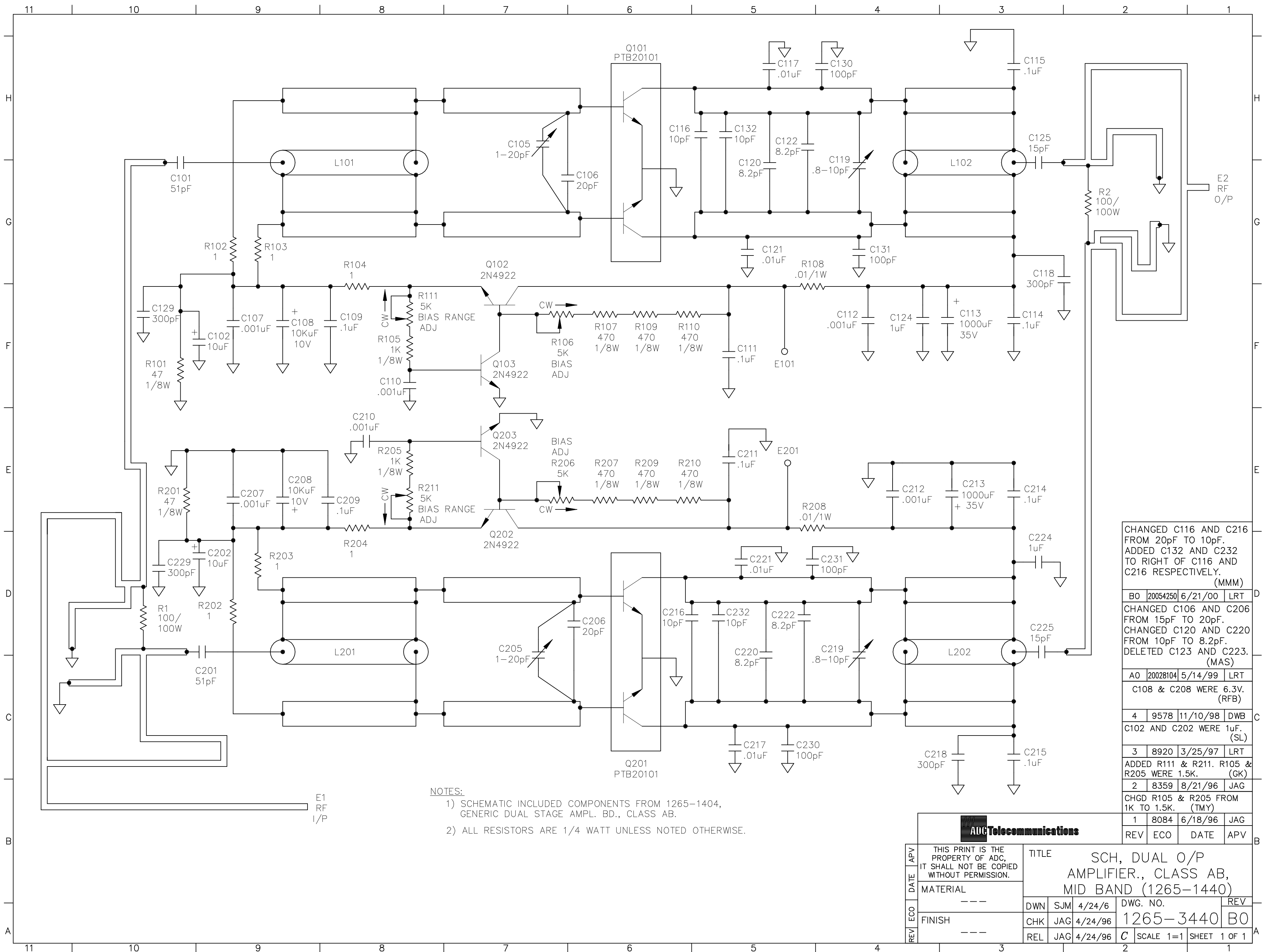


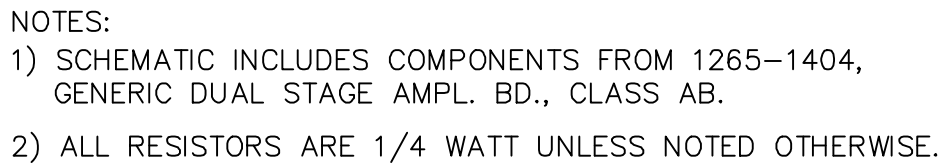




- 1) SCHEMATIC INCLUDES COMPONENTS FROM 1265-1404,
GENERIC DUAL STAGE AMPL. BD., CLASS AB.
- 2) ALL RESISTORS ARE 1/4 WATT UNLESS NOTED OTHERWISE.

				1		8084		6/18/96		JAG	
				REV		ECO		DATE		APV	
DATE	APV	THIS PRINT IS THE PROPERTY OF ADC, IT SHALL NOT BE COPIED WITHOUT PERMISSION.		TITLE SCH, DUAL O/P AMPLIFIER ASSY., CLASS AB, LOW BAND (1265-1439)							
MATERIAL											
ECO	REV			DWN SJM 4/24/96 CHK JAG 4/24/96 REL JAG 4/24/96		DWG. NO. 1265-3439				REV A0	
FINISH		---		SCALE 1=1 SHEET 1 OF 1							





		 ADC Telecommunications		1	8084	6/18/96	JAG
				REV	ECO	DATE	APV
APV	THIS PRINT IS THE PROPERTY OF ADC, IT SHALL NOT BE COPIED WITHOUT PERMISSION.		TITLE SCH, DUAL O/P AMPLIFIER ASSY., CLASS AB HIGH BAND (1265-1441)				
DATE	MATERIAL ---						
ECO	FINISH ---		DWN	SJM	4/24/96	DWG. NO. 1265-3441	
REV			CHK	JAG	4/24/96	4	
			REL	JAG	4/24/96	C	SCALE 1=1 SHEET 1 OF 1