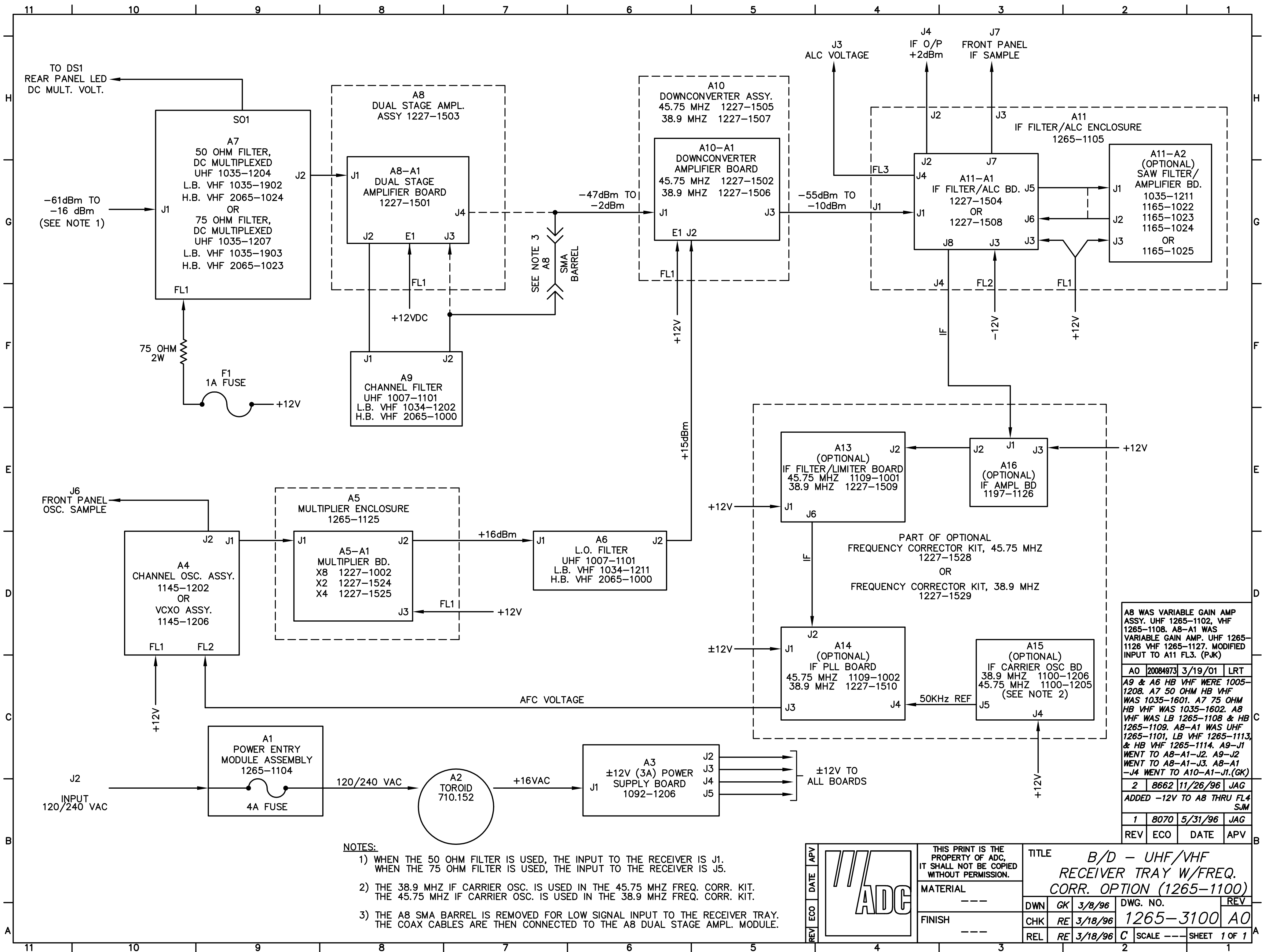




NOTES:

- 1) WHEN THE 50 OHM FILTER IS USED, THE INPUT TO THE RECEIVER IS J1.
WHEN THE 75 OHM FILTER IS USED, THE INPUT TO THE RECEIVER IS J5.
- 2) THE 38.9 MHZ IF CARRIER OSC. IS USED IN THE 45.75 MHZ FREQ. CORR. KIT.
THE 45.75 MHZ IF CARRIER OSC. IS USED IN THE 38.9 MHZ FREQ. CORR. KIT.
- 3) THE A8 SMA BARREL IS REMOVED FOR LOW SIGNAL INPUT TO THE RECEIVER TRAY.
THE COAX CABLES ARE THEN CONNECTED TO THE A8 DUAL STAGE AMPL. MODULE.

A8 WAS VARIABLE GAIN AMP ASSY. UHF 1265-1102, VHF 1265-1108. A8-A1 WAS VARIABLE GAIN AMP. UHF 1265-1126 VHF 1265-1127. MODIFIED INPUT TO A11 FL3. (PJK)

AO	20084973	3/19/01	LRT
A9 & A6 HB VHF WERE 1005-1208. A7 50 OHM HB VHF WAS 1035-1601. A7 75 OHM HB VHF WAS 1035-1602. A8 VHF WAS LB 1265-1108 & HB 1265-1109. A8-A1 WAS UHF 1265-1101, LB VHF 1265-1113, & HB VHF 1265-1114. A9-J1 WENT TO A8-A1-J2. A9-J2 WENT TO A8-A1-J3. A8-A1-J4 WENT TO A10-A1-J1.(GK)			
2	8662	11/26/96	JAG
ADDED -12V TO A8 THRU FL4 SUM			
1	8070	5/31/96	JAG
REV	ECO	DATE	APV

APV
DATE
REV

ECO
DATE
REV

DATE
REV

DATE
REV

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MATERIAL

FINISH

TITLE
B/D - UHF/VHF
RECEIVER TRAY W/FREQ.
CORR. OPTION (1265-1100)

DWN
GK
3/8/96

CHK
RE
3/18/96

REL
RE
3/18/96

DWG. NO.
1265-3100

SCALE

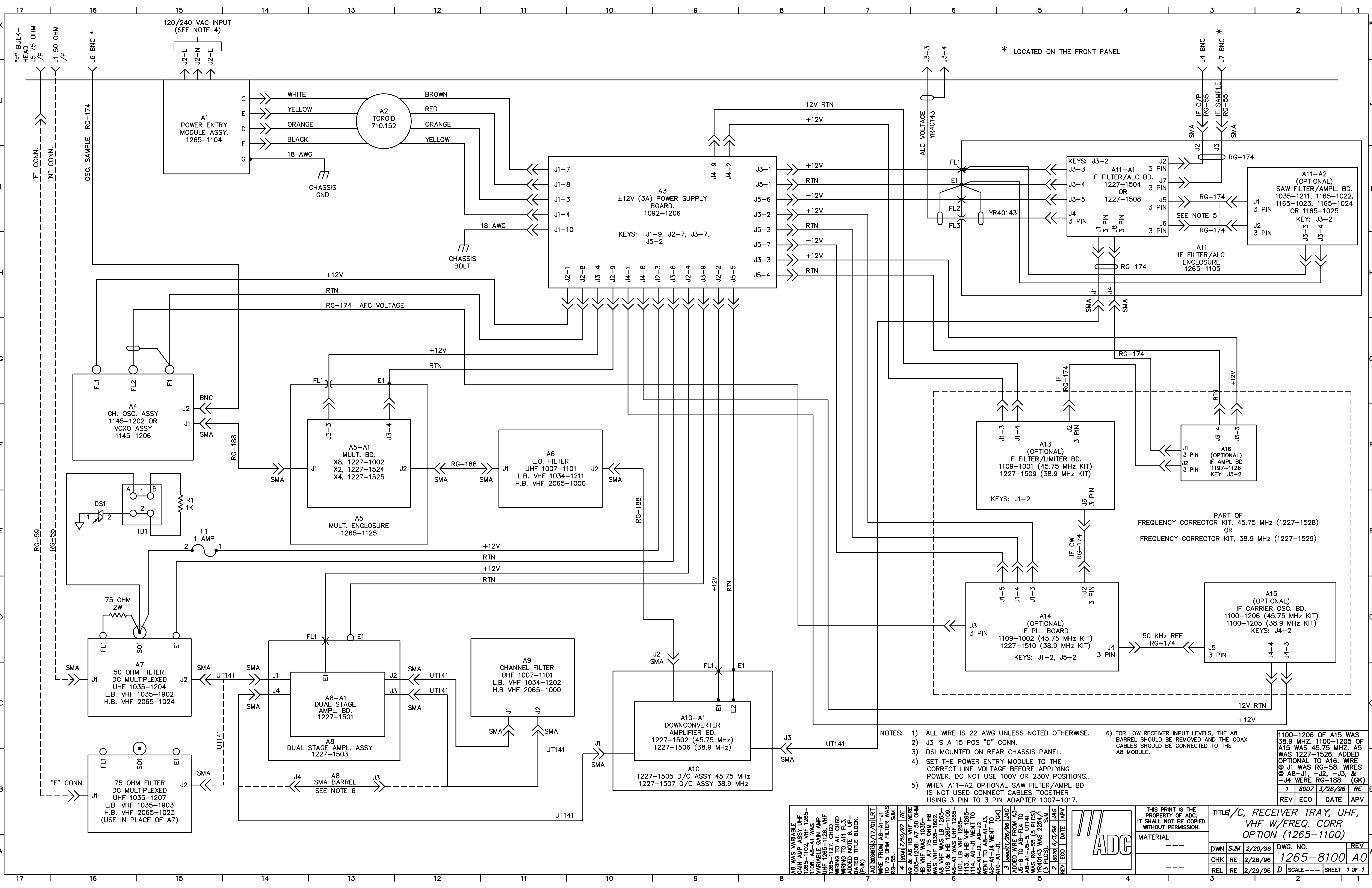
SHEET
1 OF 1

REV

ECO

DATE

APV



- NOTES:
- 1) ALL WIRE IS 22 AWG UNLESS NOTED OTHERWISE.
 - 2) J3 IS A 15 POS "D" CONN.
 - 3) DSI MOUNTED ON REAR CHASSIS PANEL.
 - 4) SET THE POWER ENTRY MODULE TO THE CORRECT LINE VOLTAGE BEFORE APPLYING POWER. DO NOT USE 100V OR 230V POSITIONS..
 - 5) WHEN A11-A2 OPTIONAL SAW FILTER/AMPL BD IS NOT USED CONNECT CABLES TOGETHER USING 3 PIN TO 3 PIN ADAPTER 1007-1017.
 - 6) FOR LOW RECEIVER INPUT LEVELS, THE A8 BARREL SHOULD BE REMOVED AND THE COAX CABLES SHOULD BE CONNECTED TO THE A8 MODULE.
- 1100-1206 OF A15 WAS 38.9 MHZ. 1100-1205 OF A15 WAS 45.75 MHZ. A5 WAS 1227-1526. ADDED OPTIONAL TO A16. WIRE
⊗ J1 WAS RG-58. WIRES
⊗ A8-J1, -J2, -J3, &
-J4 WERE RG-188. (GK)
- | | | | |
|-----|------|---------|-----|
| 1 | 8007 | 3/26/96 | RE |
| REV | ECO | DATE | APV |

ADG

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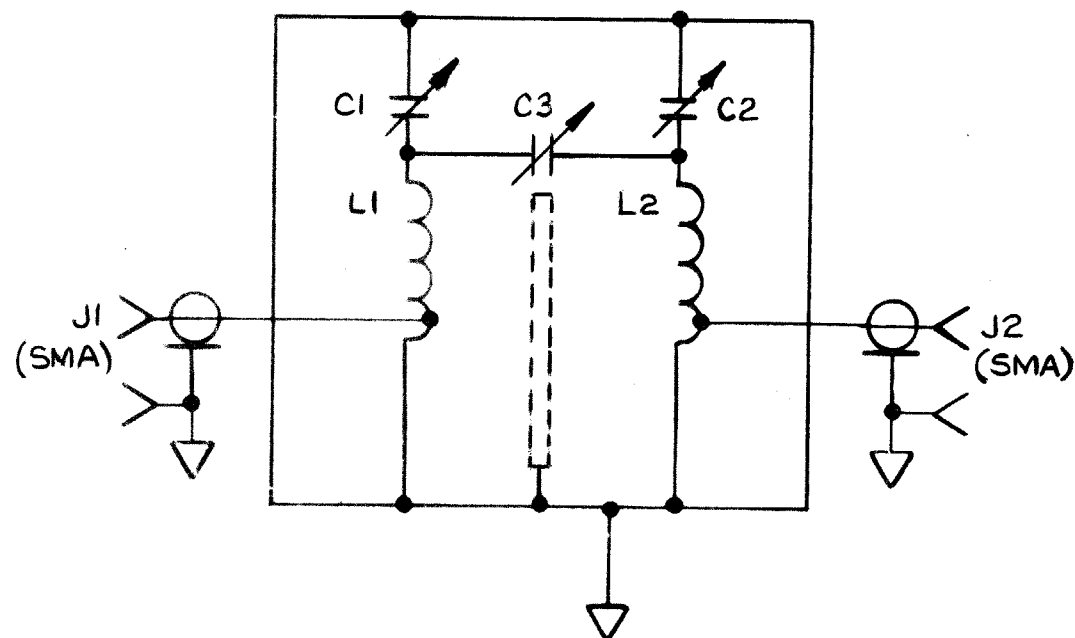
MATERIAL

TITLE/C, RECEIVER TRAY, UHF, VHF W/FREQ. CORR OPTION (1265-1100)

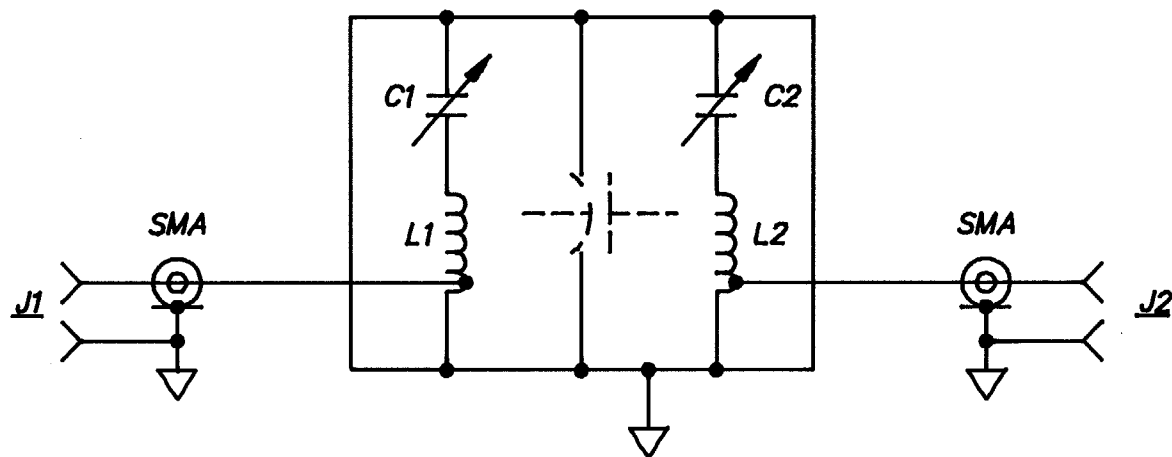
DWN	SJM	2/20/96	DWG. NO.	REV
CHK	RE	2/26/96	1265-8100	A0
REL	RE	2/29/96	D	SCALE----

REV	ECO	DATE	APV
1	8007	3/26/96	RE

C3	APPLICATIONS	C1, C2	L1, L2
	(CHANNEL HIGH BAND)		
.5 - 8 pf	1034-1302 (CHANNEL LOW BAND)	1-20 pf	10 TURNS

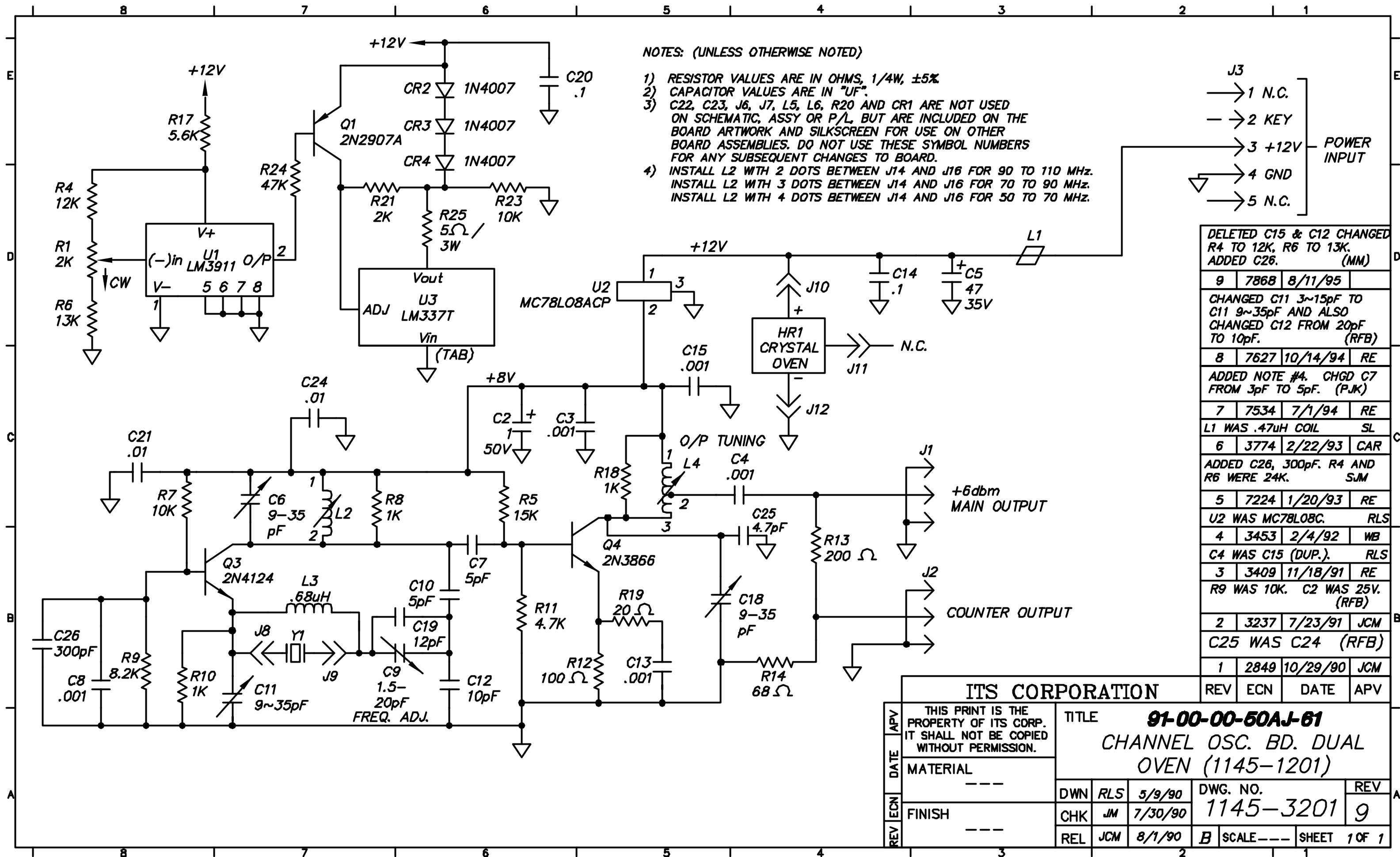


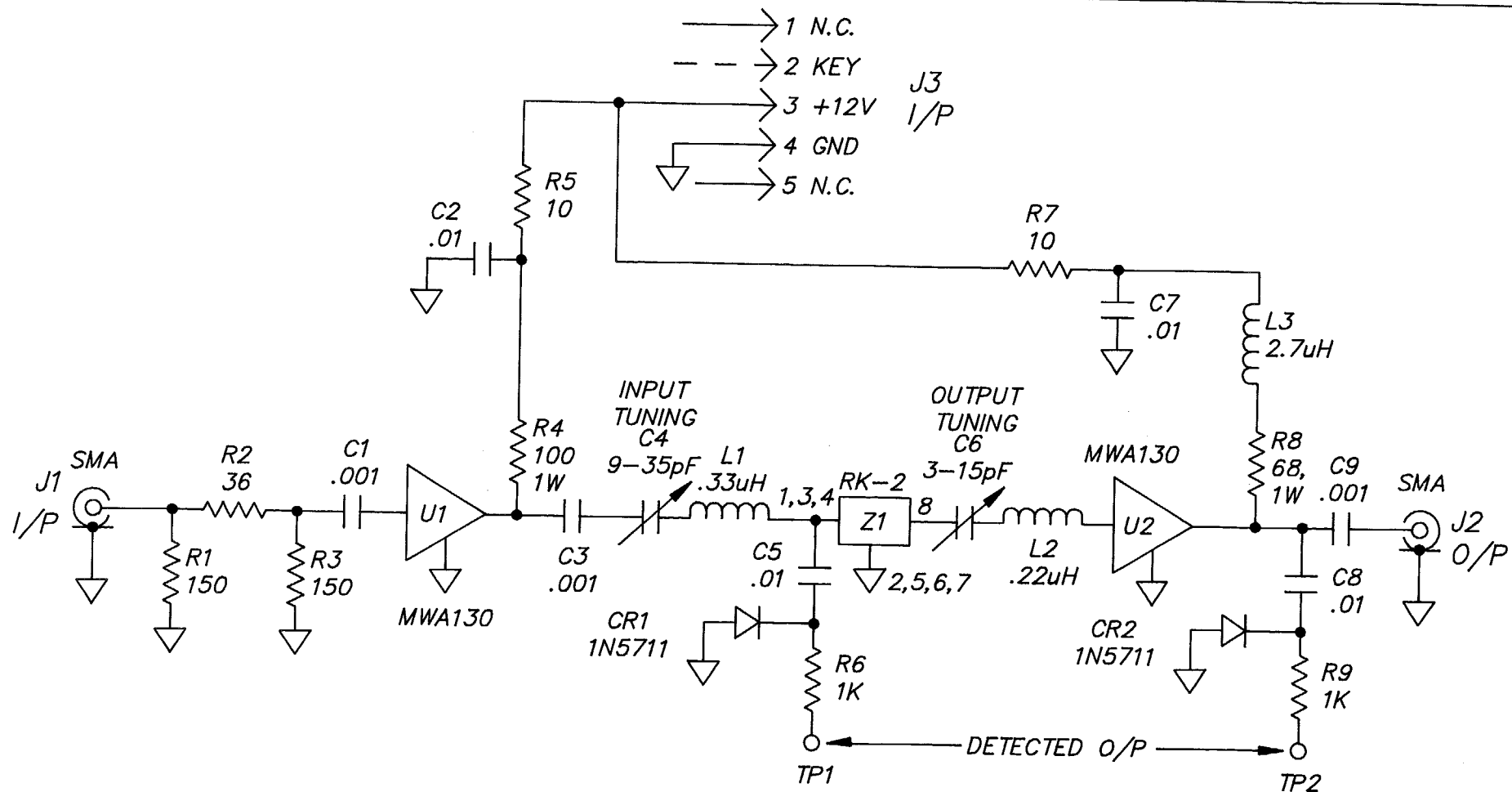
ECN	DATE	BY	DESCRIPTION	CK	REL
DWN	11/6/86	P. 118	SCHEMATIC, 2 SECTION UHF LOW BAND CH. FILTER (1034-1202)		
CKD					
REL					
INFORMATION TRANSMISSION SYSTEMS CORP				A	1034-3202 REV P



L1, L2 - 10 TURN #14 AWG WIRE .5" DIA.
C1, C2 - 1~20pF

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 SCHEMATIC - VHF L.O. FILTER, 2 SECTION LOW BAND (1034-1211)									
REV	ECN	DATE	APV	MATERIAL		DWN			CR	3/17/87	DWG. NO.		REV
				FINISH		CHK		DWB	3/17/87	1034-3211		0	
						REL		DWB	4/15/87	A	SCALE ---	SHEET 1 OF 1	





ITS CORPORATION				REV	ECN	DATE	APV
APV	THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION.			TITLE SCHEMATIC -			
	MATERIAL			X2 MULTIPLIER BD, L.B. VHF			
	FINISH			(1227-1524)			
DATE	DWN	SJM	5/25/94	DWG. NO.		REV	
ECN	CHK	RE	5/31/94	1227-3524		0	
REV	REL	RE	5/31/94	A	SCALE---	SHEET 1 OF 1	

