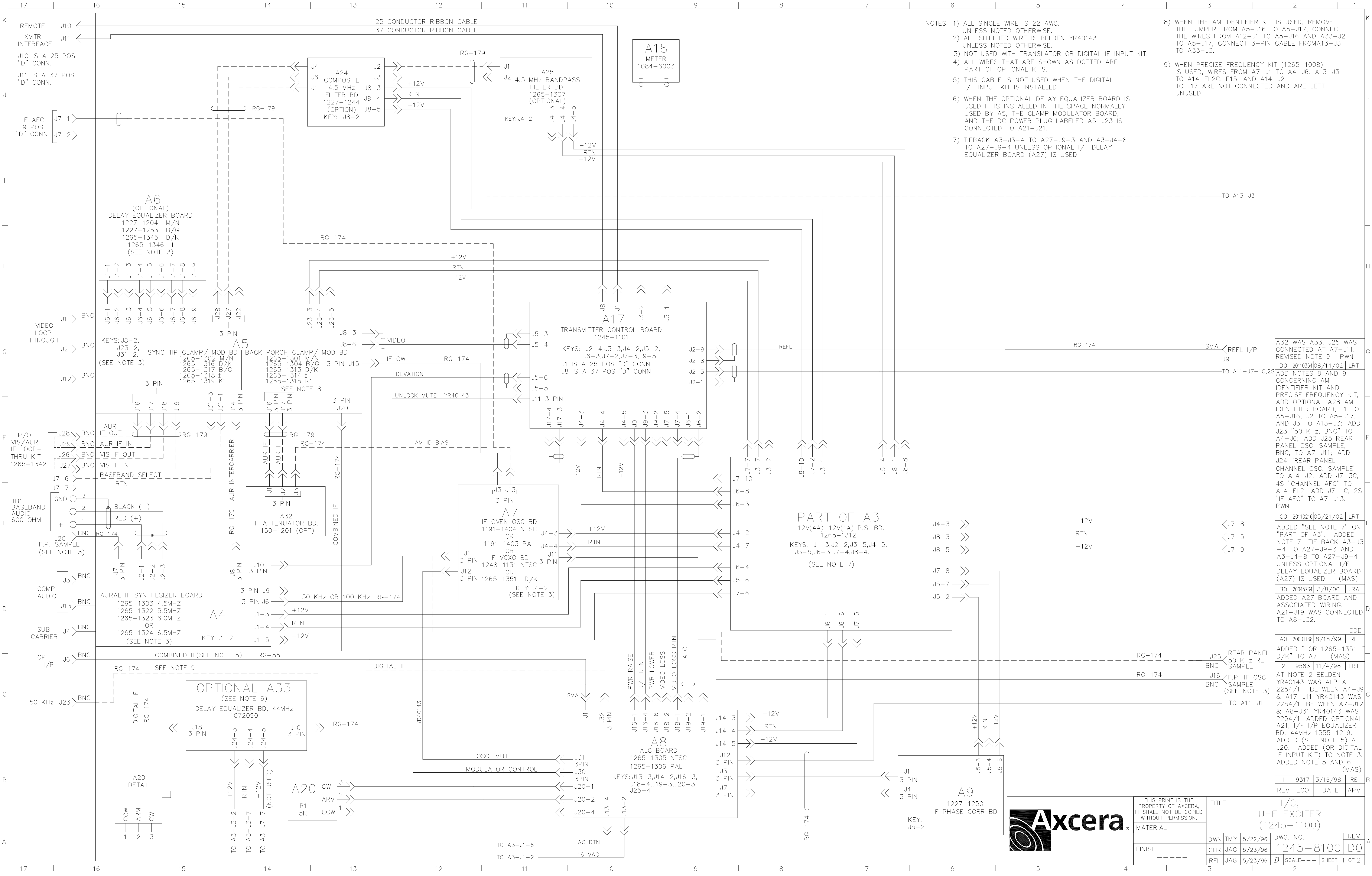




- NOTES: 1) ALL SINGLE WIRE IS 22 AWG. UNLESS NOTED OTHERWISE.
2) ALL SHIELDED WIRE IS BELDEN YR40143 UNLESS NOTED OTHERWISE.
3) NOT USED WITH TRANSLATOR OR DIGITAL IF INPUT KIT.
4) ALL WIRES THAT ARE SHOWN AS DOTTED ARE PART OF OPTIONAL KITS.
5) THIS CABLE IS NOT USED WHEN THE DIGITAL I/F INPUT KIT IS INSTALLED.
6) WHEN THE OPTIONAL DELAY EQUALIZER BOARD IS USED IT IS INSTALLED IN THE SPACE NORMALLY USED BY A5, THE CLAMP MODULATOR BOARD, AND THE DC POWER PLUG LABELED A5-J23 IS CONNECTED TO A21-J21.
7) TIEBACK A3-J3-4 TO A27-J9-3 AND A3-J4-8 TO A27-J9-4 UNLESS OPTIONAL I/F DELAY EQUALIZER BOARD (A27) IS USED.
- 8) WHEN THE AM IDENTIFIER KIT IS USED, REMOVE THE JUMPER FROM A5-J16 TO A5-J17, CONNECT THE WIRES FROM A12-J1 TO A5-J16 AND A33-J2 TO A5-J17, CONNECT 3-PIN CABLE FROM A13-J3 TO A33-J3.
9) WHEN PRECISE FREQUENCY KIT (1265-1008) IS USED, WIRES FROM A7-J1 TO A4-J6, A13-J3 TO A14-FL2C, E15, AND A14-J2 TO J17 ARE NOT CONNECTED AND ARE LEFT UNUSED.

A32 WAS A33, J25 WAS CONNECTED AT A7-J11. REVISED NOTE 9. PWN
DO 2011035408/14/02 LRT

ADD NOTES 8 AND 9 CONCERNING AM IDENTIFIER KIT AND PRECISE FREQUENCY KIT. ADD OPTIONAL A28 AM IDENTIFIER BOARD, J1 TO A5-J16, J2 TO A5-J17, AND J3 TO A13-J3. ADD J23 "50 KHz, BNC" TO A4-J6; ADD J25 REAR PANEL OSC. SAMPLE, BNC, TO A7-J11; ADD J24 "REAR PANEL CHANNEL OSC. SAMPLE" TO A14-J2; ADD J7-3C, 4S "CHANNEL AFC" TO A14-FL2; ADD J7-1C, 2S "IF AFC" TO A7-J13. PWN
CO 2011021605/21/02 LRT

ADDED "SEE NOTE 7" ON "PART OF A3". ADDED NOTE 7: TIE BACK A3-J3-4 TO A27-J9-3 AND A3-J4-8 TO A27-J9-4 UNLESS OPTIONAL I/F DELAY EQUALIZER BOARD (A27) IS USED. (MAS)
BO 20045734 3/8/00 JRA

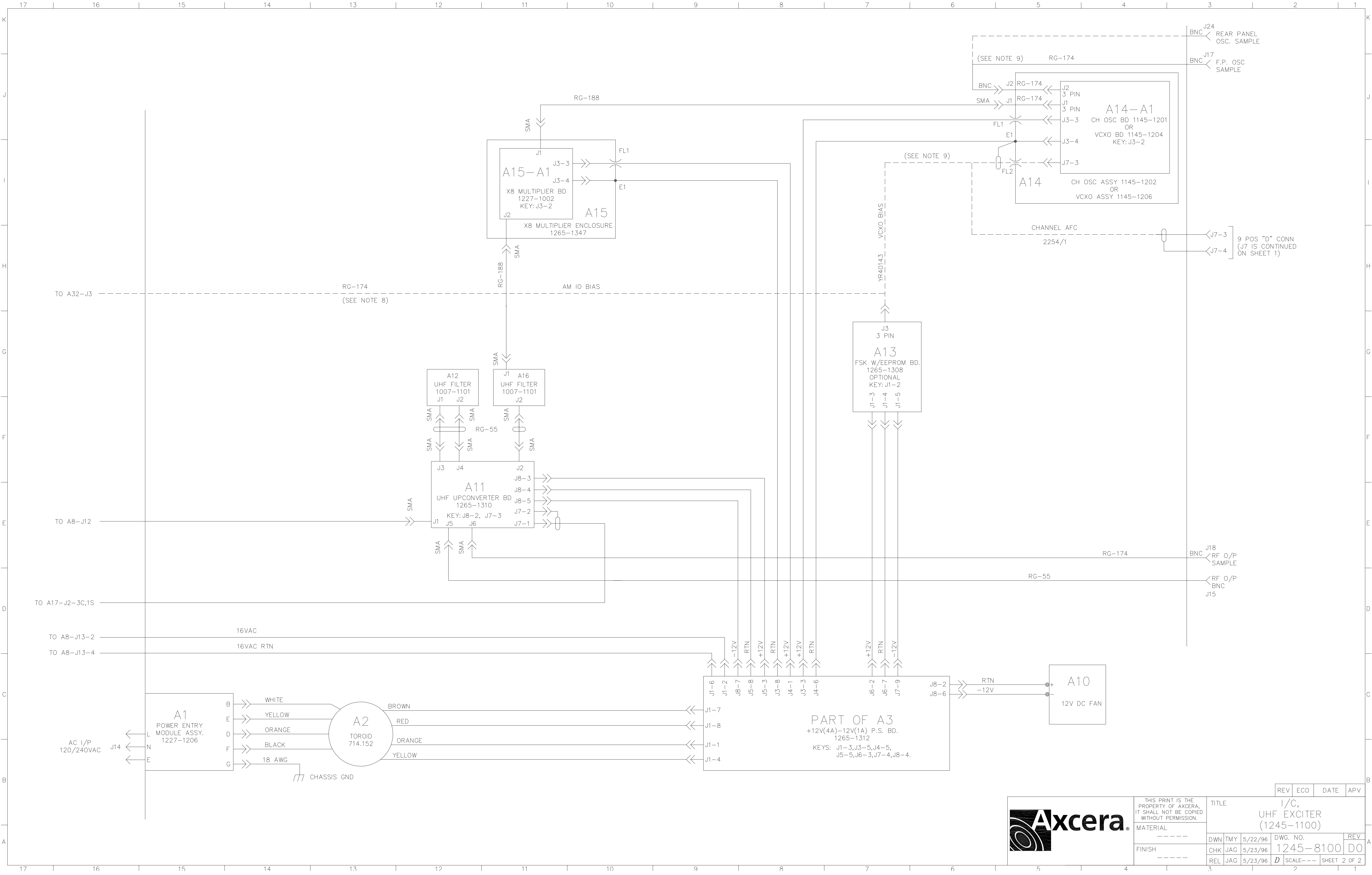
ADDED A27 BOARD AND ASSOCIATED WIRING. A21-J19 WAS CONNECTED TO A8-J32.
CDD

ADDED " OR 1265-1351 D/K" TO A7. (MAS)
2 9583 11/4/98 LRT

AT NOTE 2 BELDEN 2254/1. BETWEEN A4-J9 & A17-J11 YR40143 WAS 2254/1. BETWEEN A7-J12 & A8-J31 YR40143 WAS 2254/1. ADDED OPTIONAL A21, I/F I/P EQUALIZER BD. 44MHZ 1555-1219. ADDED (SEE NOTE 5) AT J20. ADDED (OR DIGITAL IF INPUT KIT) TO NOTE 3. ADDED NOTE 5 AND 6. (MAS)
1 9317 3/16/98 RE
REV ECO DATE APV

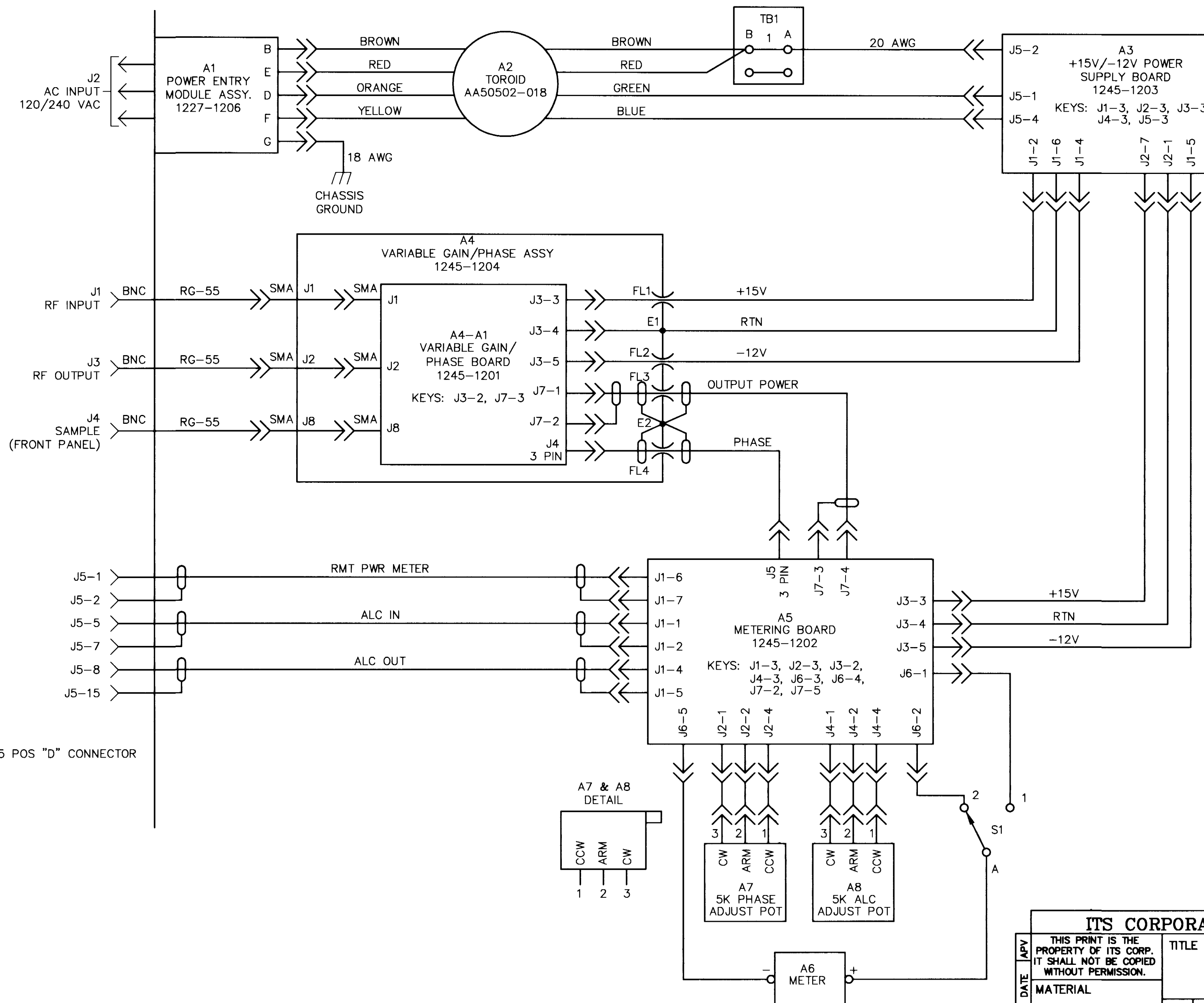


THIS PRINT IS THE PROPERTY OF AXCIERA, IT SHALL NOT BE COPIED WITHOUT PERMISSION.		TITLE		I/C, UHF EXCITER (1245-1100)	
MATERIAL		DWN TMY		5/22/96	REV
FINISH		CHK JAG		5/23/96	DWG. NO. 1245-8100
		REL JAG		5/23/96	SCALE--- SHEET 1 OF 2



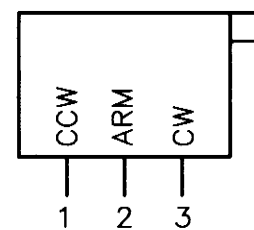
NOTES:

- 1) ALL SINGLE WIRE IS 22 AWG UNLESS NOTED OTHERWISE.
- 2) ALL SHIELDED WIRE IS BELDEN YR40143 UNLESS NOTED OTHERWISE.



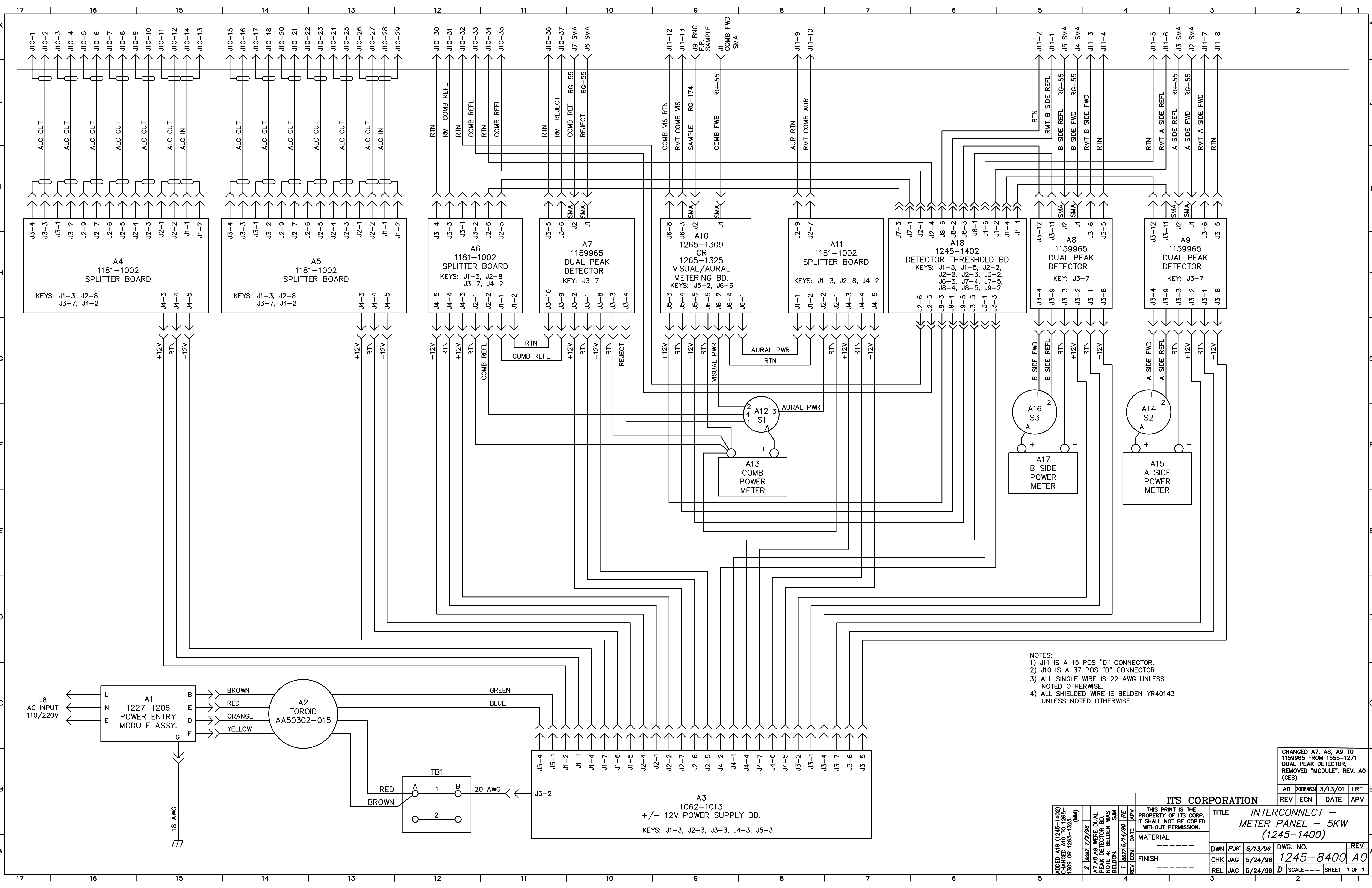
J5 IS A 15 POS "D" CONNECTOR

A7 & A8
DETAIL



CHGD S1-1 TO S1-2 & CHGD S1-2 TO S1-1. (TMY)			
2	8087	6/20/96	RE
ADDED KEYS: J3-2, J7-5 TO A5 AND J7-3 TO A4-A1. J5-15 WAS J5-9. J5 WAS A 9 POS. NOTE 2, BELDEN WAS BELDON.			
1	8077	6/12/96	RE

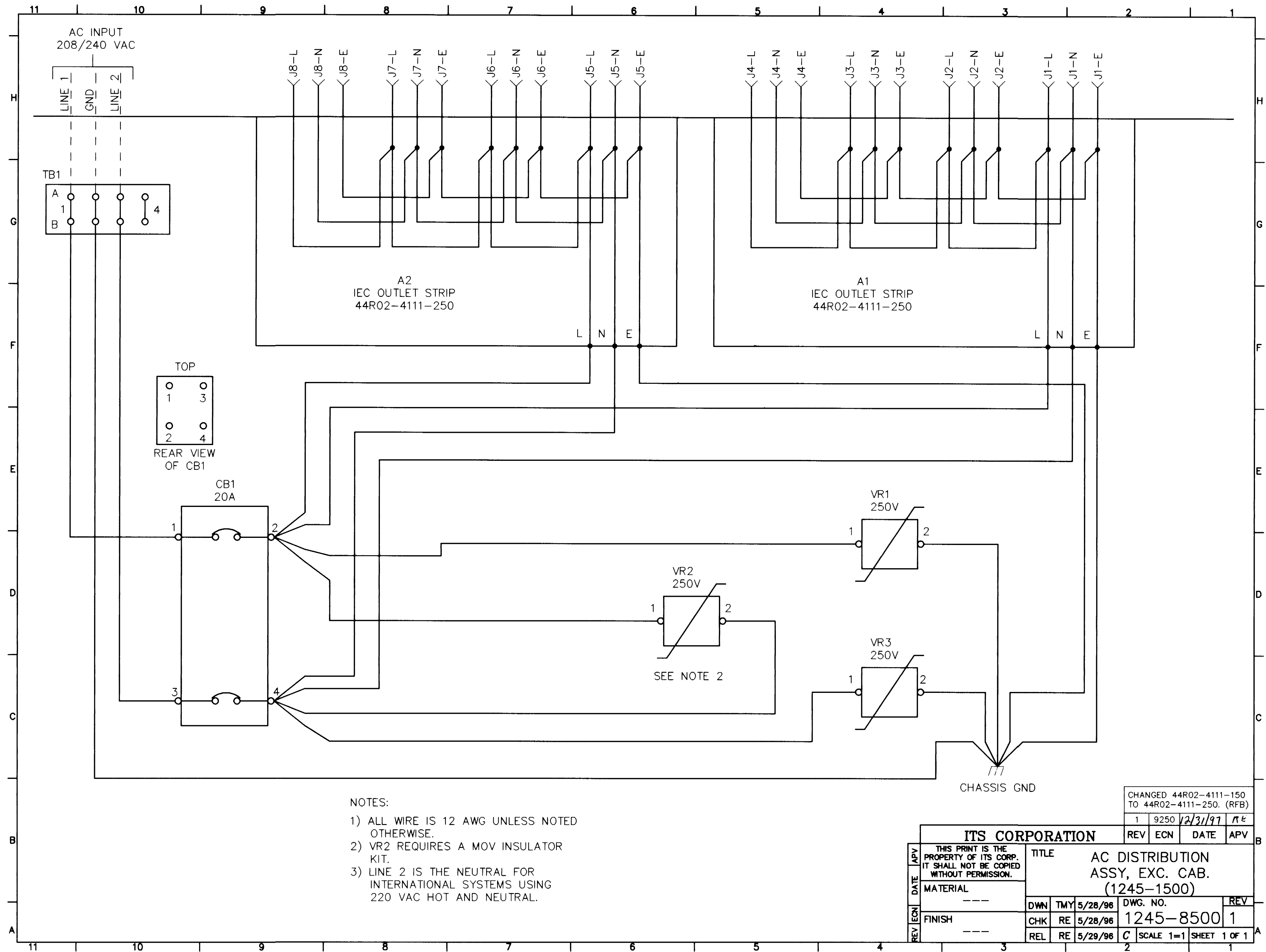
ITS CORPORATION				REV	ECN	DATE	APV
THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION.				TITLE INTERCONNECT - VARIABLE PHASE/GAIN TRAY (1245-1200)			
DATE	APV	DWG. NO.	REV				
FINISH	CHK	JAG	5/23/96	1245-8200	2		
REL	JAG	5/23/96	C	SCALE	---	SHEET	1 OF 1



NOTES:
1) J11 IS A 15 POS "D" CONNECTOR.
2) J10 IS A 37 POS "D" CONNECTOR.
3) ALL SINGLE WIRE IS 22 AWG UNLESS NOTED OTHERWISE.
4) ALL SHIELDED WIRE IS BELDEN YR40143 UNLESS NOTED OTHERWISE.

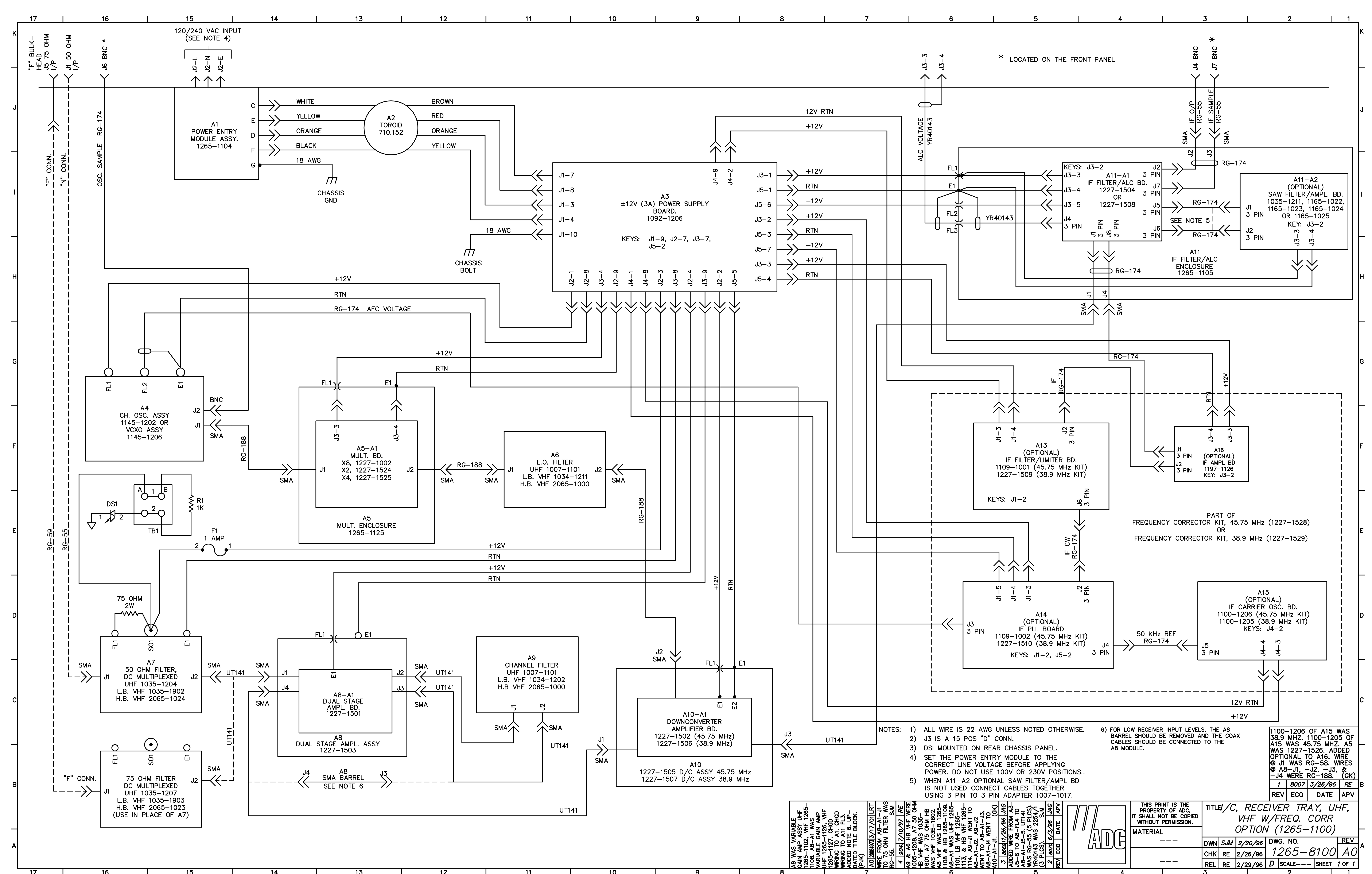
CHANGED A7, A8, A9 TO 1159965 FROM 1555-1271 DUAL PEAK DETECTOR, REMOVED "MODULE". REV. A0 (CES)				A0 20084631 3/13/01 LRT			
REV				ECN			
DATE				APV			
THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION.				TITLE			
MATERIAL				INTERCONNECT - METER PANEL - 5KW (1245-1400)			
DWN				PJK			
5/13/96				DWG. NO.			
5/24/96				1245-8400			
5/24/96				D			
SCALE----				SHEET 1 OF 1			

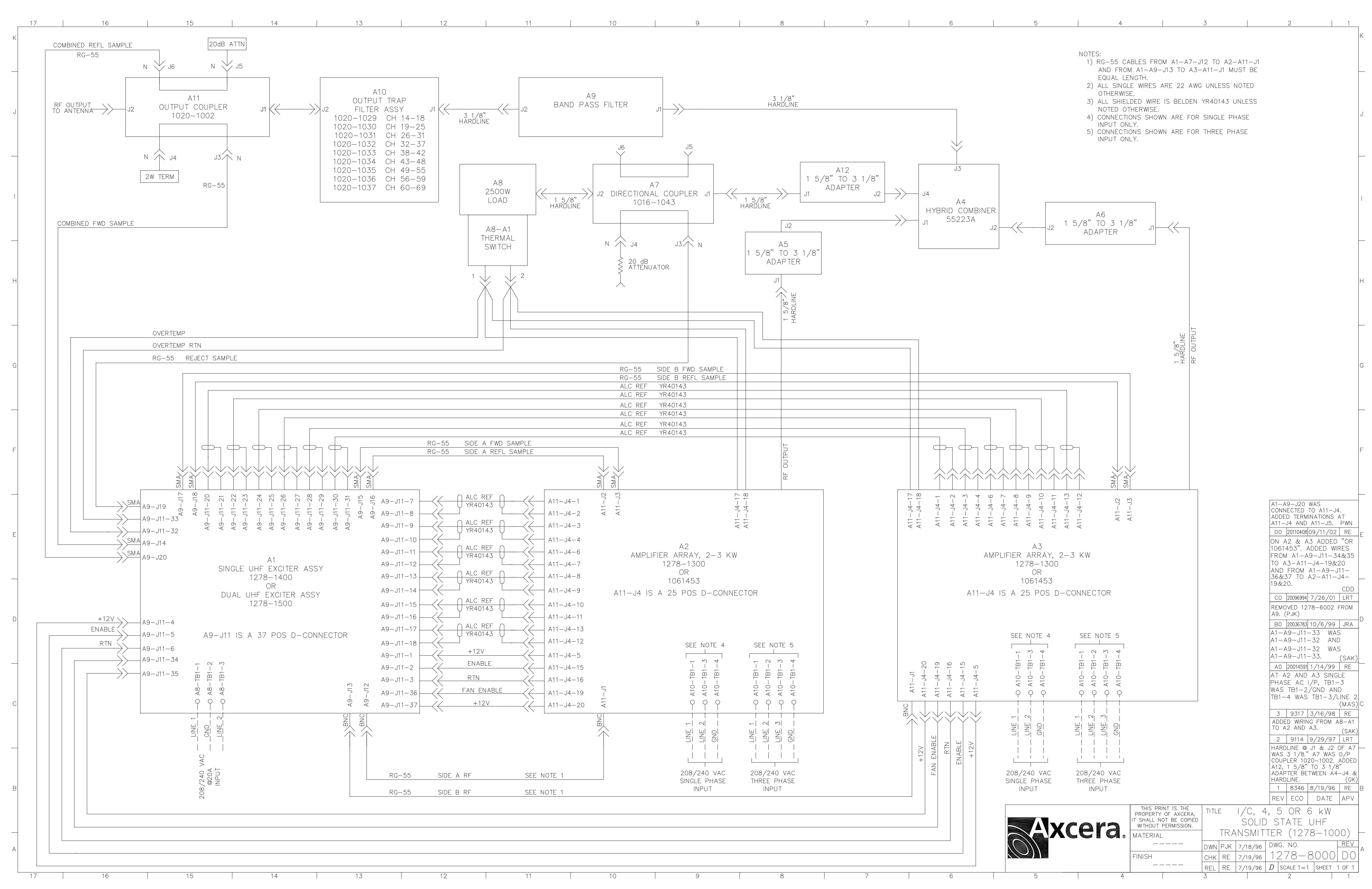
Wed Dec 31 10:07:08 1997

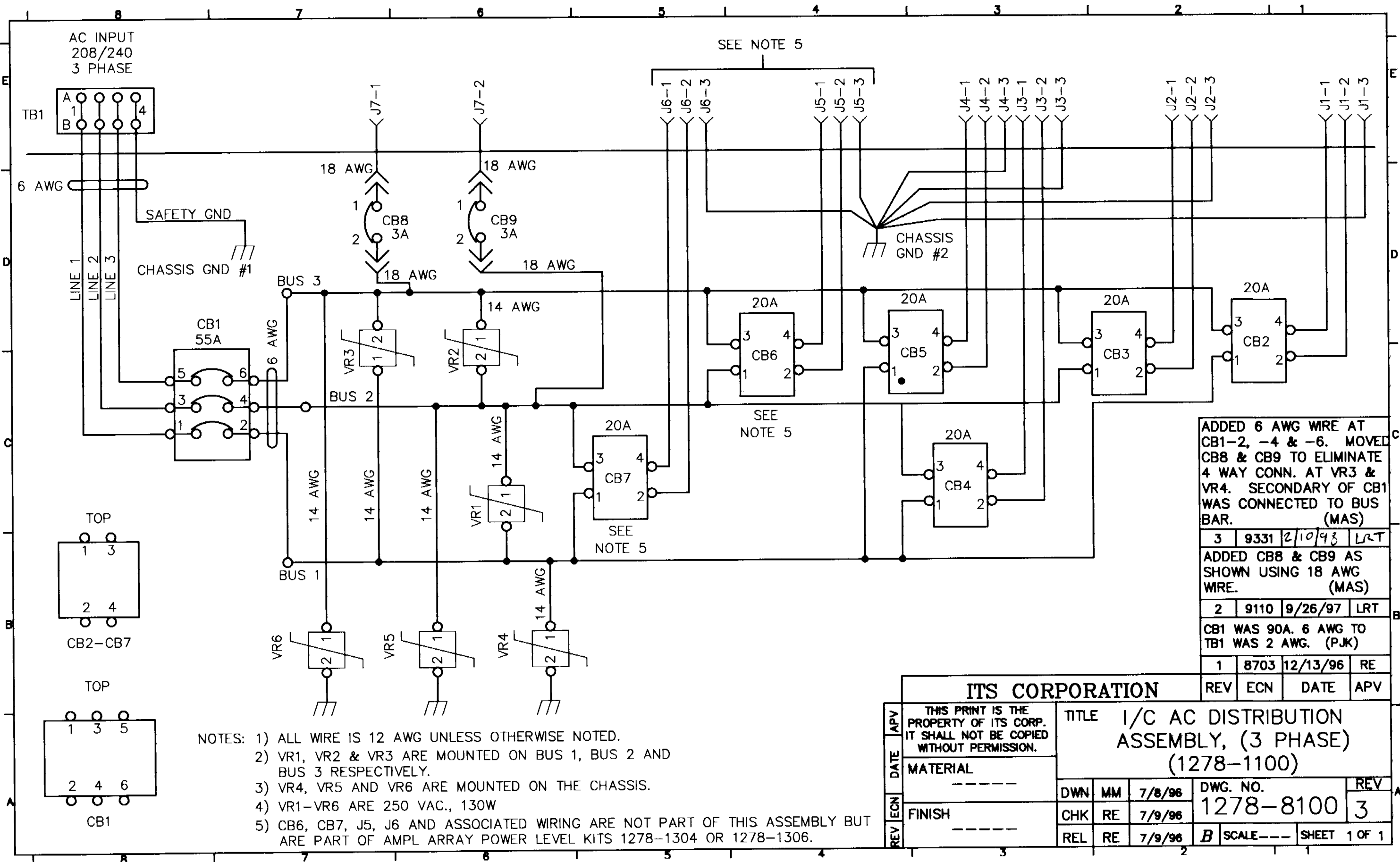


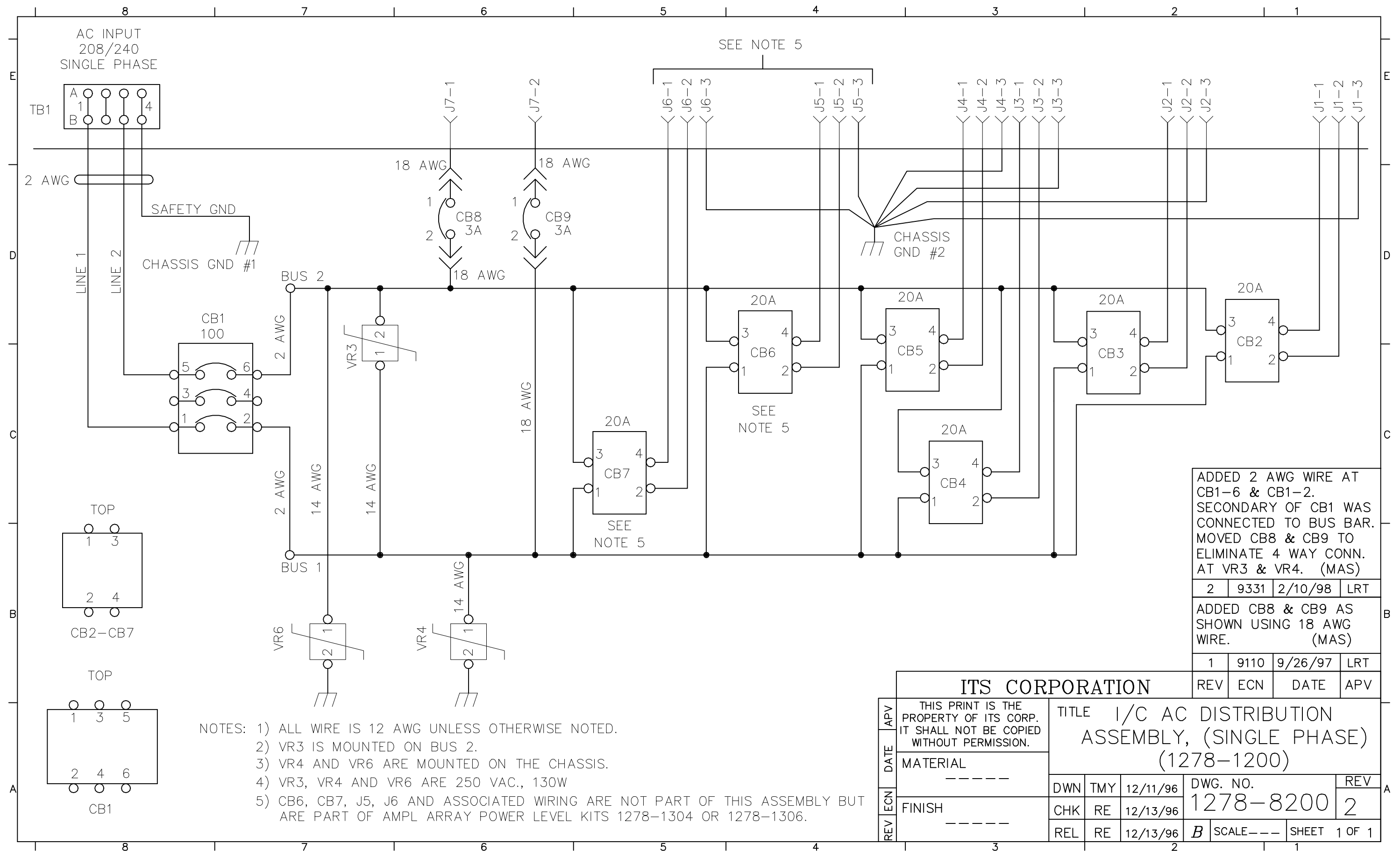
- NOTES:
- 1) ALL WIRE IS 12 AWG UNLESS NOTED OTHERWISE.
 - 2) VR2 REQUIRES A MOV INSULATOR KIT.
 - 3) LINE 2 IS THE NEUTRAL FOR INTERNATIONAL SYSTEMS USING 220 VAC HOT AND NEUTRAL.

CHANGED 44R02-4111-150 TO 44R02-4111-250. (RFB)			
1	9250	12/31/97	RE
REV	ECN	DATE	APV
ITS CORPORATION			
THIS PRINT IS THE PROPERTY OF ITS CORP. IT SHALL NOT BE COPIED WITHOUT PERMISSION.			
MATERIAL		TITLE	
---		AC DISTRIBUTION ASSY, EXC. CAB. (1245-1500)	
FINISH		DWG. NO.	
---		1245-8500	
REV		SCALE 1=1	
ECN		SHEET 1 OF 1	
DATE		REV	
APV		1	
DWN		5/28/98	
CHK		5/28/98	
REL		5/29/98	

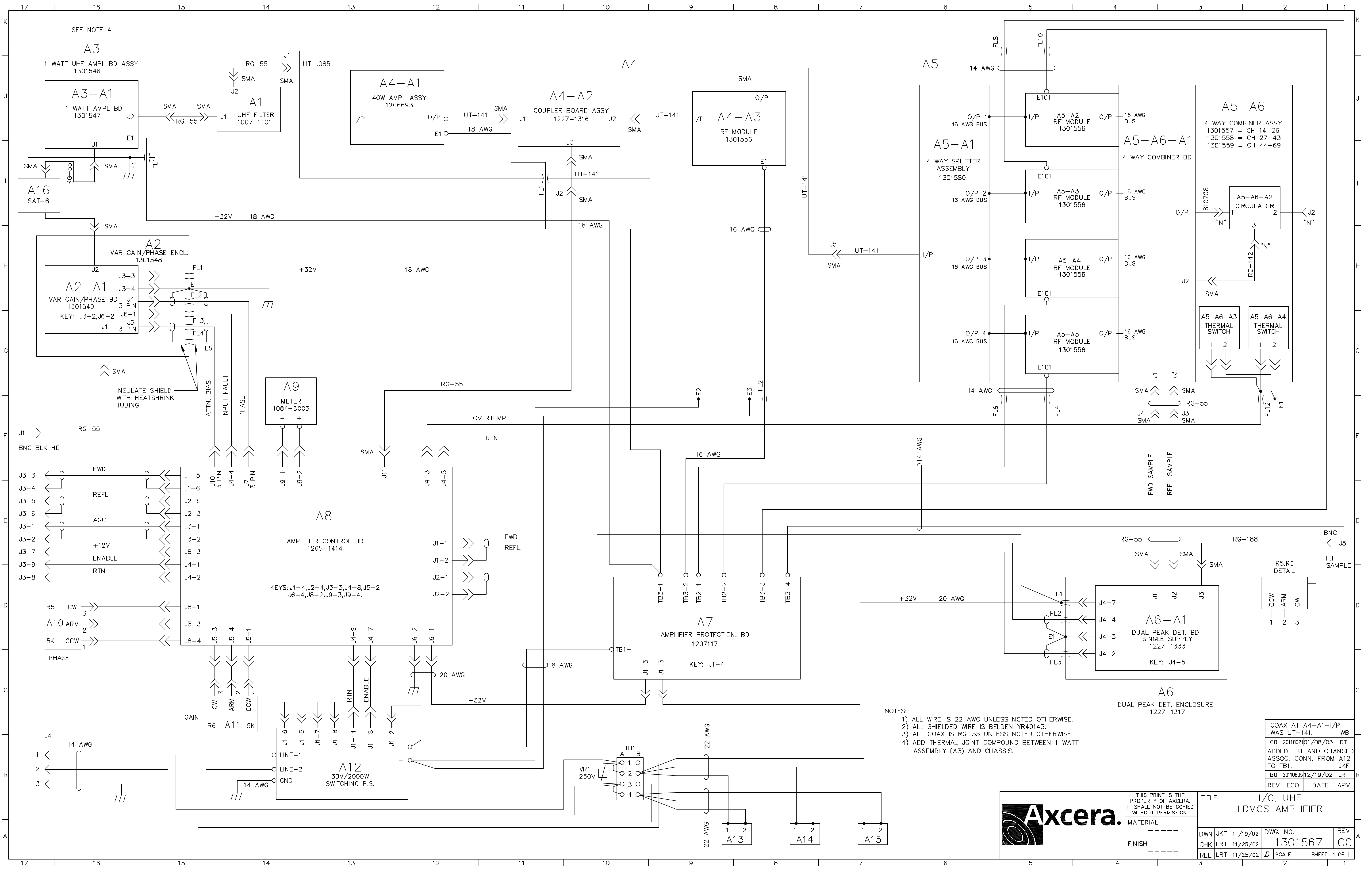












- NOTES:
- 1) ALL WIRE IS 22 AWG UNLESS NOTED OTHERWISE.
 - 2) ALL SHIELDED WIRE IS BELDEN YR40143.
 - 3) ALL COAX IS RG-55 UNLESS NOTED OTHERWISE.
 - 4) ADD THERMAL JOINT COMPOUND BETWEEN 1 WATT ASSEMBLY (A3) AND CHASSIS.



THIS PRINT IS THE PROPERTY OF AXCERA. IT SHALL NOT BE COPIED WITHOUT PERMISSION.				TITLE I/C, UHF LDMOS AMPLIFIER			
MATERIAL				DWG. NO. 1301567			
FINISH				REV C0			
REL LRT				D			
SCALE---				SHEET 1 OF 1			

COAX AT A4-A1-I/P WAS UT-141.				WB			
CO 2011062101/08/03				RT			
ADDED TB1 AND CHANGED ASSOC. CONN. FROM A12 TO TB1.				JKF			
BO 2011060512/19/02				LRT			
REV ECO				DATE			