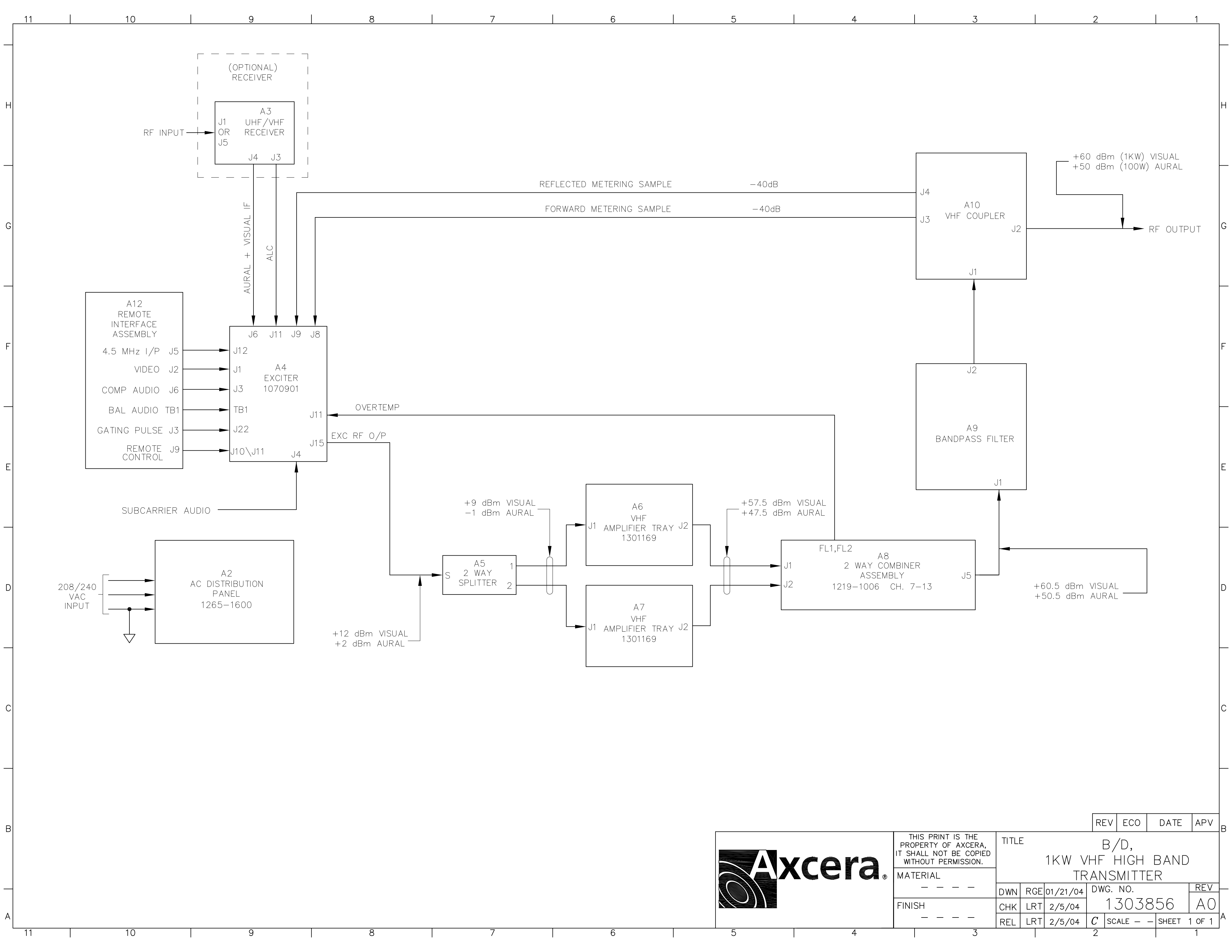
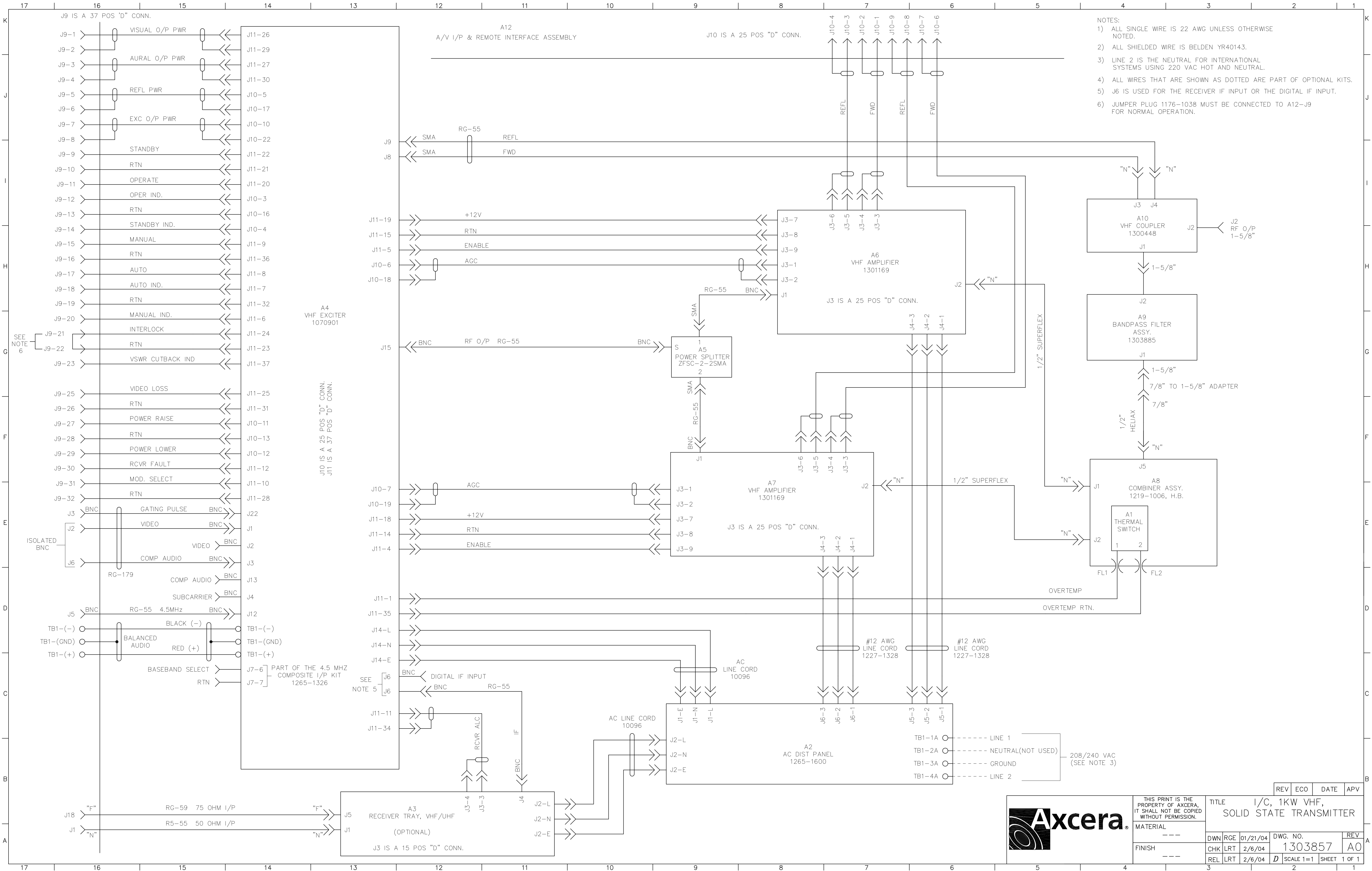


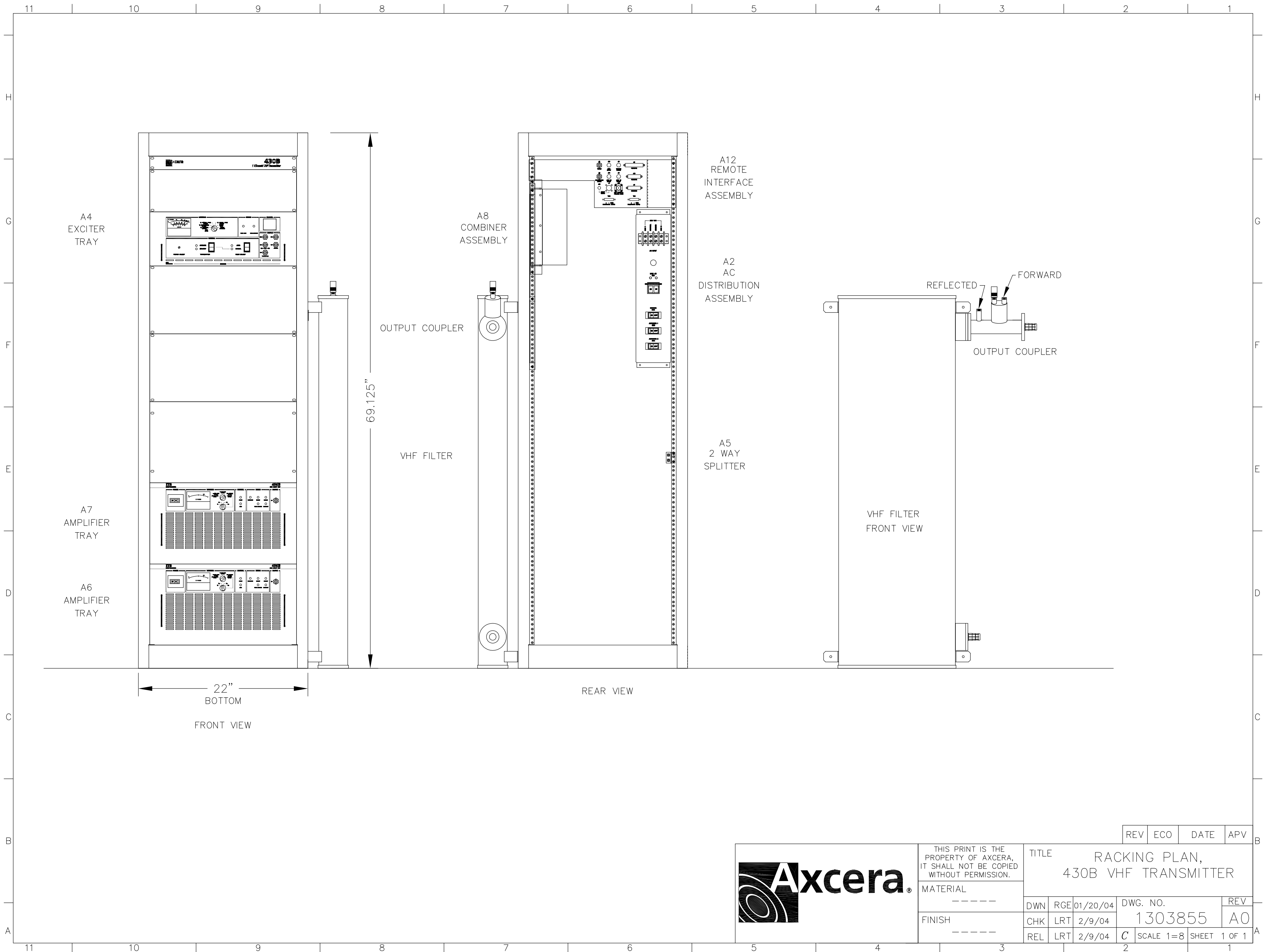




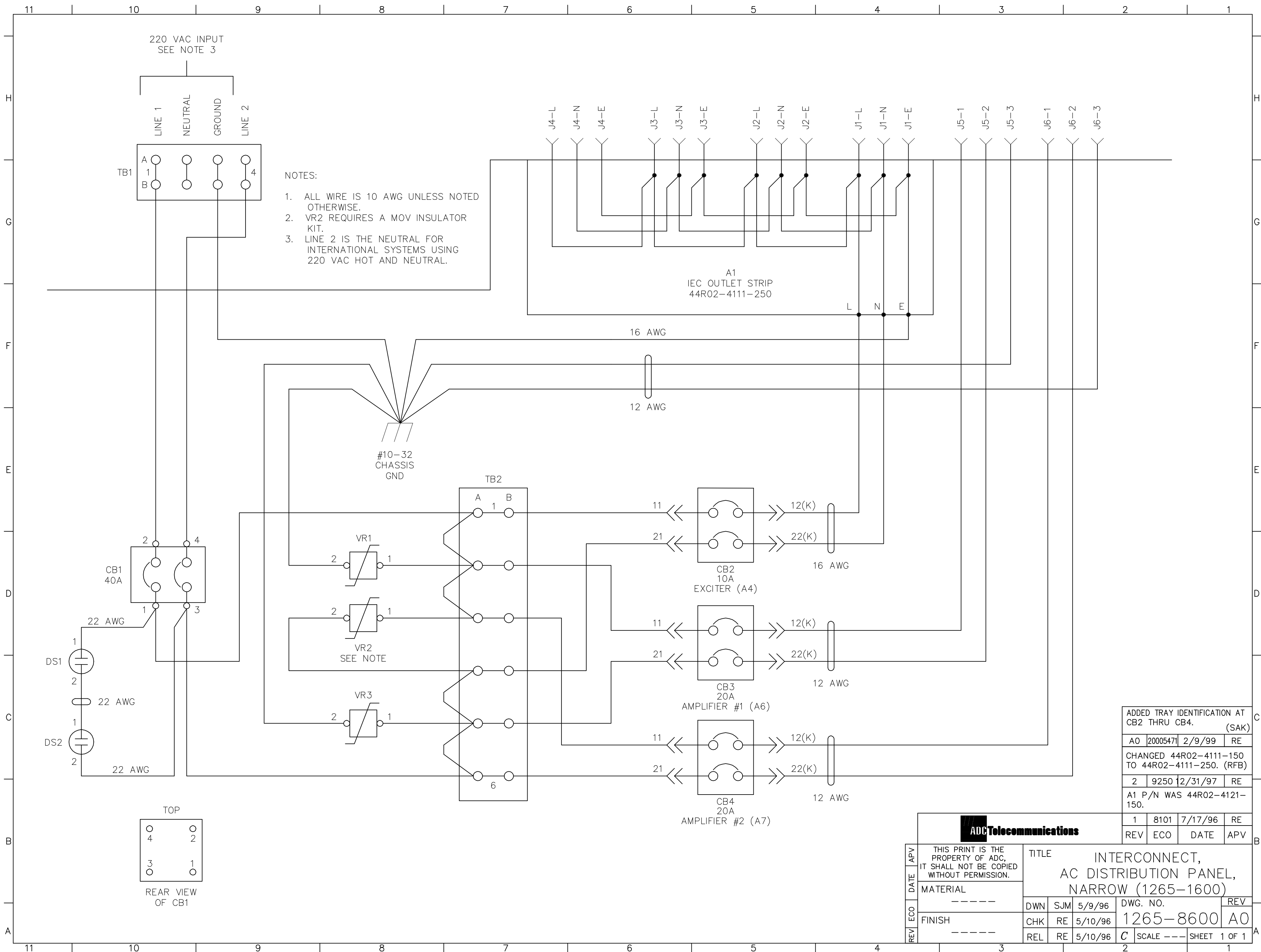
- NOTES:
- 1) ALL SINGLE WIRE IS 22 AWG UNLESS OTHERWISE NOTED.
 - 2) ALL SHIELDED WIRE IS BELDEN YR40143.
 - 3) LINE 2 IS THE NEUTRAL FOR INTERNATIONAL SYSTEMS USING 220 VAC HOT AND NEUTRAL.
 - 4) ALL WIRES THAT ARE SHOWN AS DOTTED ARE PART OF OPTIONAL KITS.
 - 5) J6 IS USED FOR THE RECEIVER IF INPUT OR THE DIGITAL IF INPUT.
 - 6) JUMPER PLUG 1176-1038 MUST BE CONNECTED TO A12-J9 FOR NORMAL OPERATION.

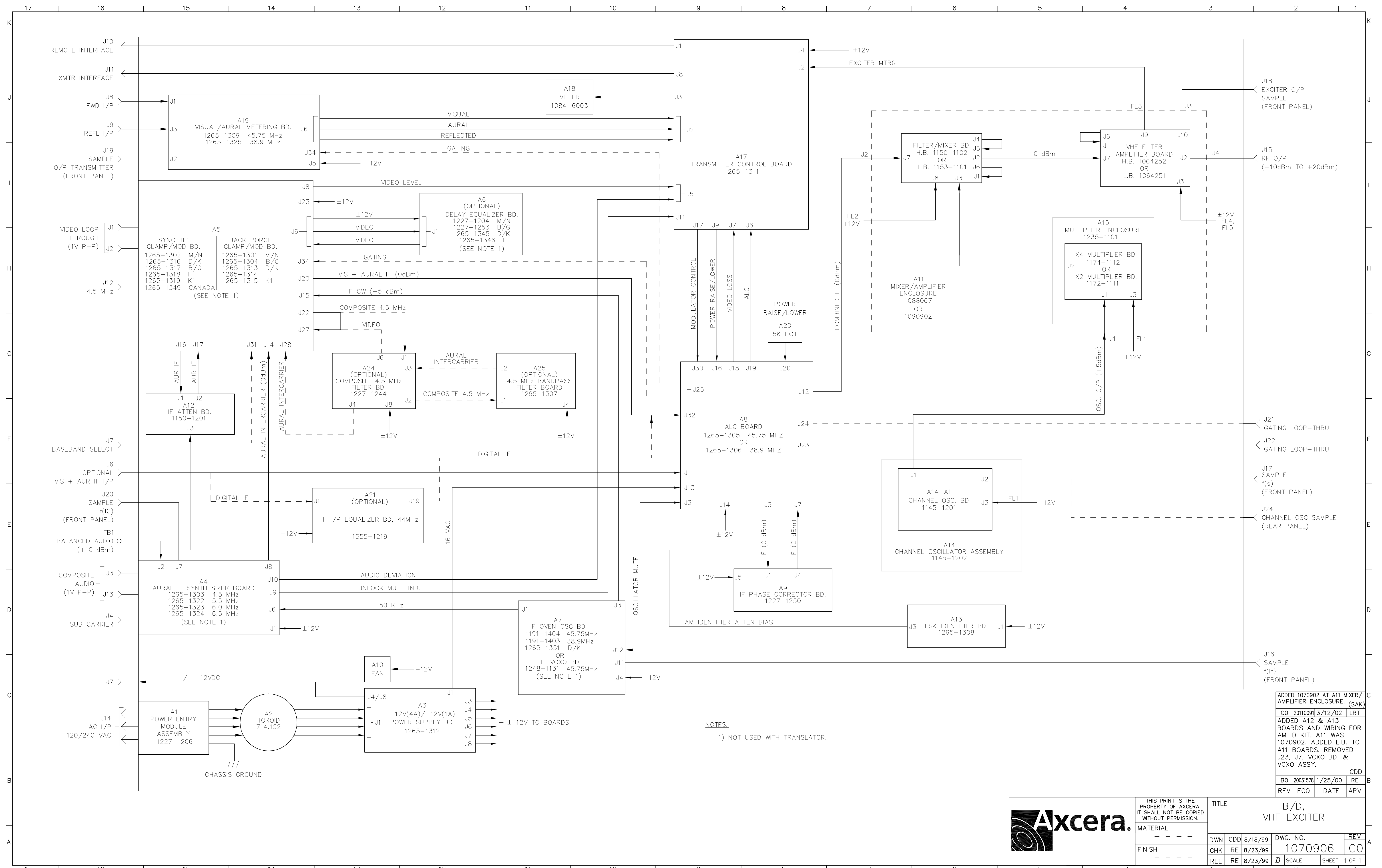


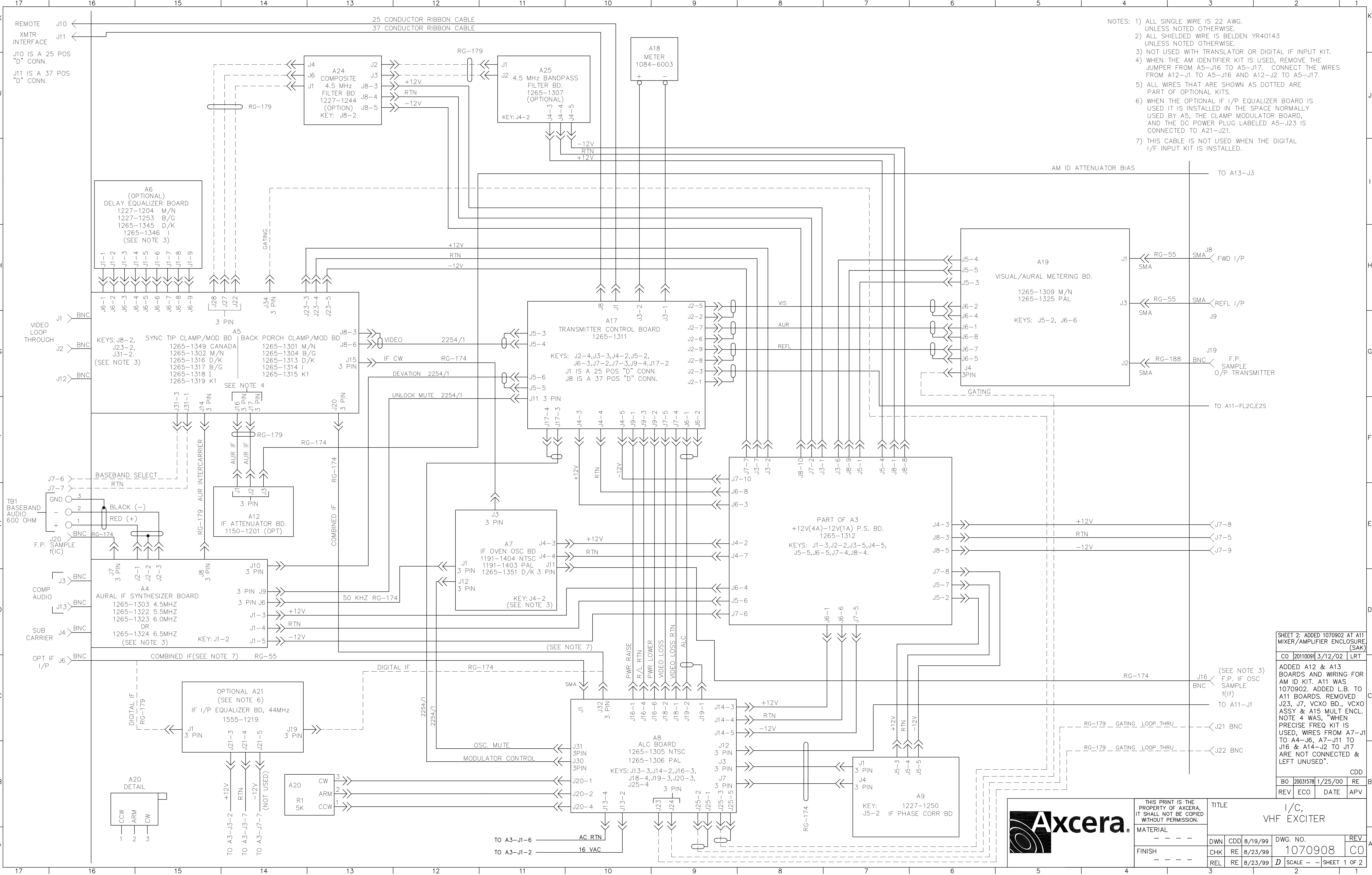
REV		ECO	DATE	APV
TITLE I/C, 1KW VHF, SOLID STATE TRANSMITTER				
MATERIAL		DWN RGE 01/21/04		DWG. NO.
FINISH		CHK LRT 2/6/04	1303857	
REL	LRT	2/6/04	D	SCALE 1=1
SHEET		1 OF 1		



THIS PRINT IS THE PROPERTY OF AXCERA, IT SHALL NOT BE COPIED WITHOUT PERMISSION.				TITLE RACKING PLAN, 430B VHF TRANSMITTER			
MATERIAL -----		DWN	RGE	01/20/04	DWG. NO. 1303855		REV A0
FINISH -----		CHK	LRT	2/9/04	SCALE 1=8		SHEET 1 OF 1
		REL	LRT	2/9/04	C		





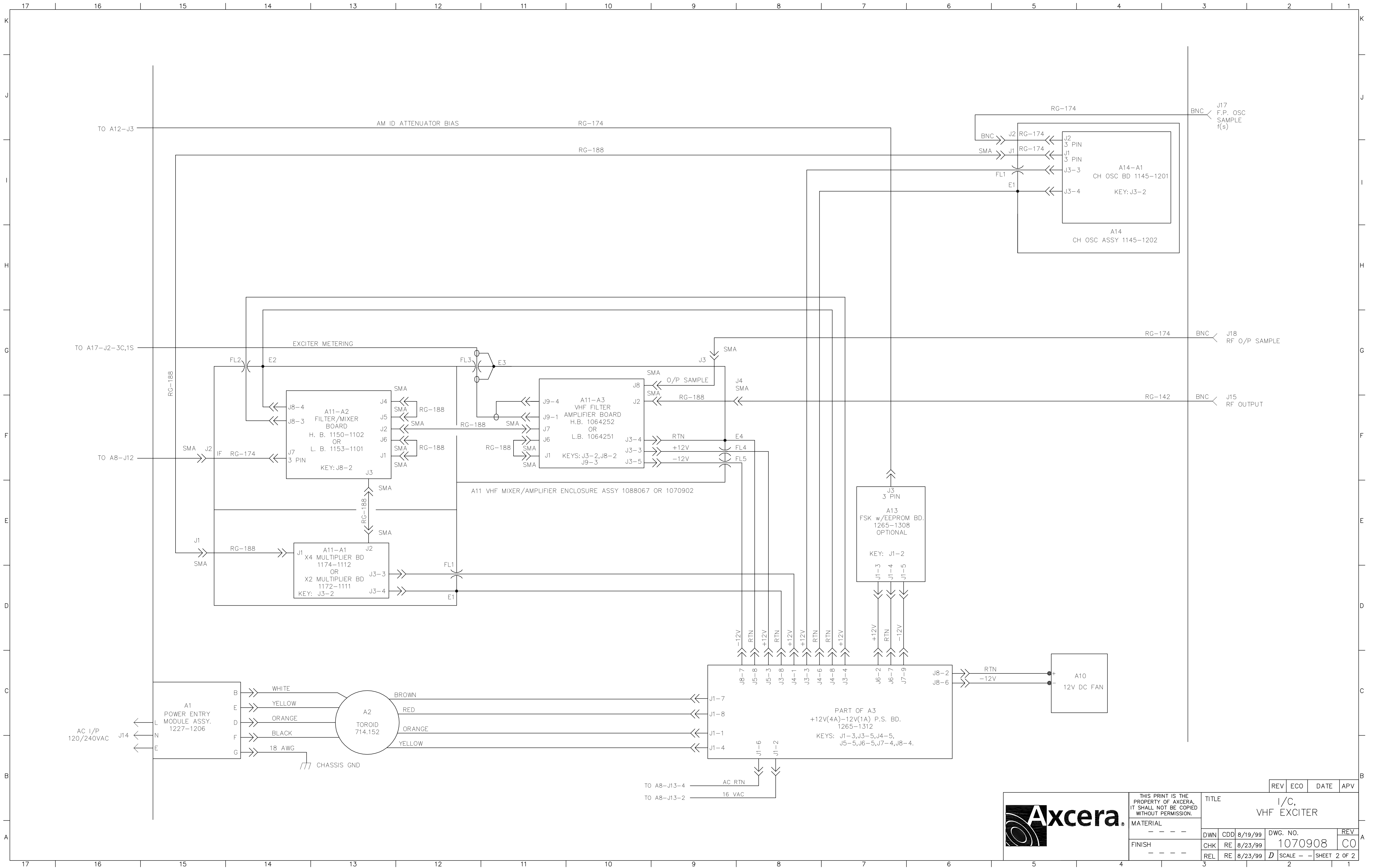


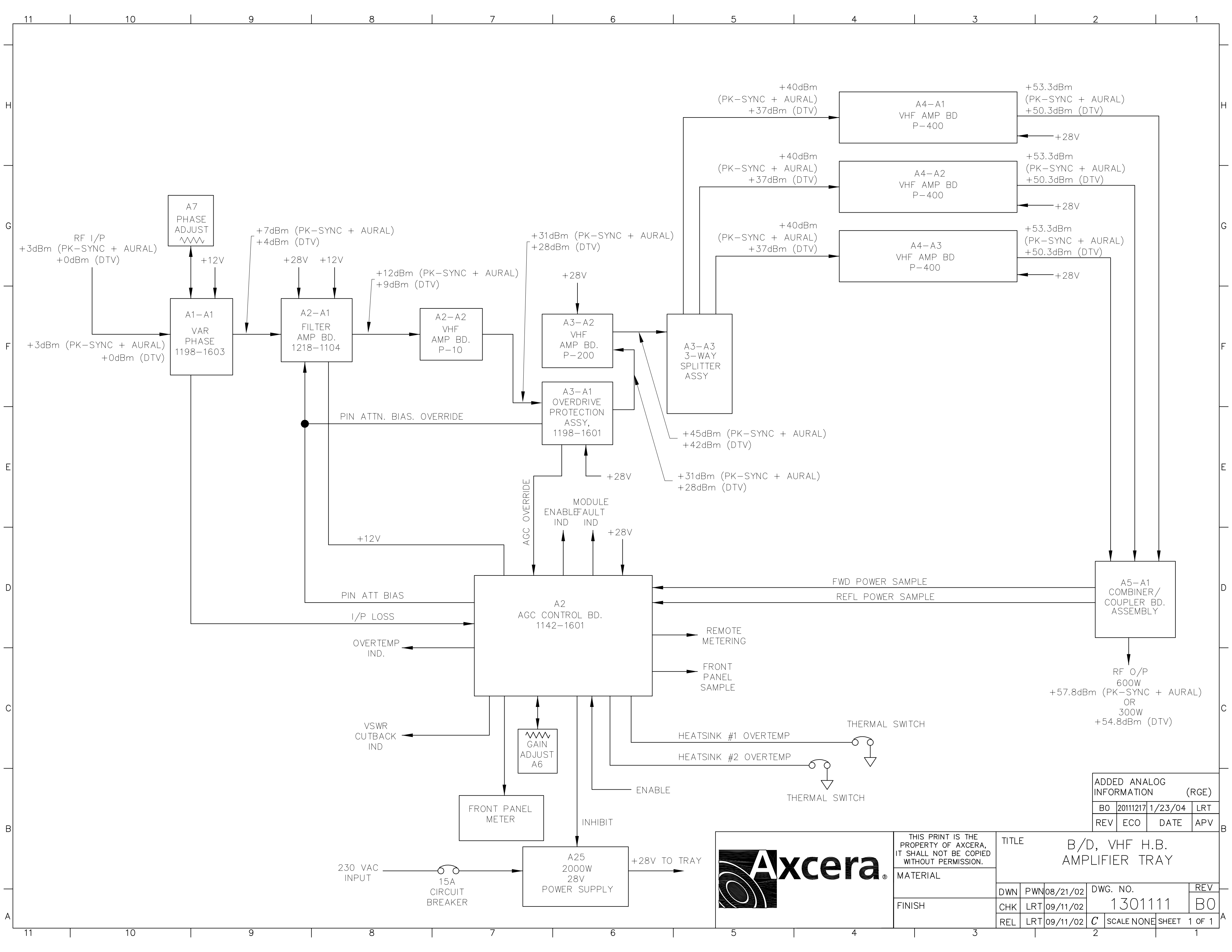
- NOTES: 1) ALL SINGLE WIRE IS 22 AWG. UNLESS NOTED OTHERWISE.
2) ALL SHIELDED WIRE IS BELDEN YR40143 UNLESS NOTED OTHERWISE.
3) NOT USED WITH TRANSLATOR OR DIGITAL IF INPUT KIT.
4) WHEN THE AM IDENTIFIER KIT IS USED, REMOVE THE JUMPER FROM A5-J16 TO A5-J17. CONNECT THE WIRES FROM A12-J1 TO A5-J16 AND A12-J2 TO A5-J17.
5) ALL WIRES THAT ARE SHOWN AS DOTTED ARE PART OF OPTIONAL KITS.
6) WHEN THE OPTIONAL IF I/P 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) THIS CABLE IS NOT USED WHEN THE DIGITAL I/F INPUT KIT IS INSTALLED.

SHEET 2: ADDED 1070902 AT A11 MIXER/AMPLIFIER ENCLOSURE (SAK)			
CO	20110091	3/12/02	LRT
ADDED A12 & A13 BOARDS AND WIRING FOR AM ID KIT. A11 WAS 1070902. ADDED L.B. TO A11 BOARDS. REMOVED J23, J7, VCXO BD., VCXO ASSY & A15 MULT ENCL. NOTE 4 WAS, "WHEN PRECISE FREQ KIT IS USED, WIRES FROM A7-J1 TO A4-J6, A7-J11 TO J16 & A14-J2 TO J17 ARE NOT CONNECTED & LEFT UNUSED".			
BO	20031578	1/25/00	RE
REV	ECO	DATE	APV
CDD			



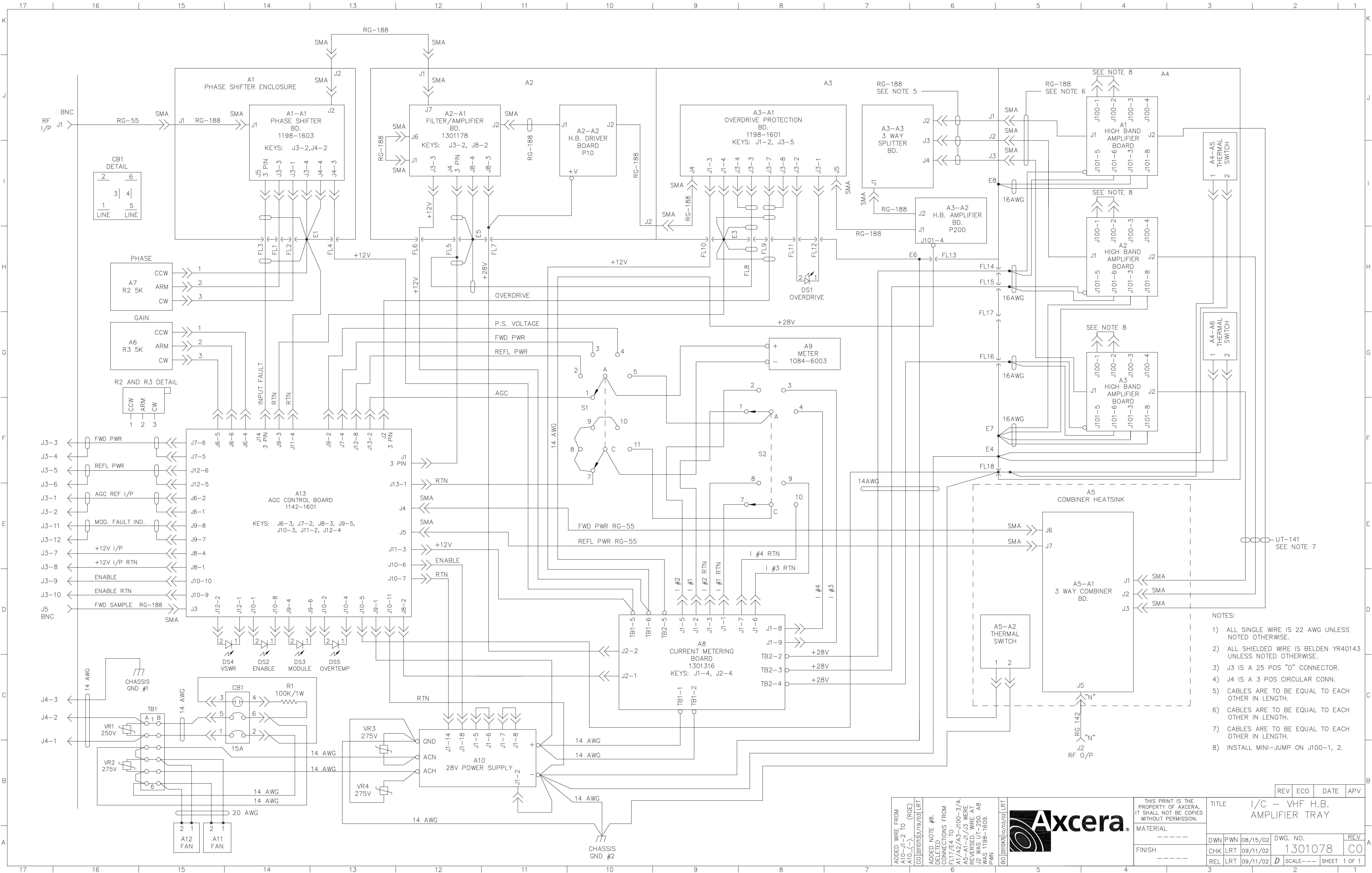
THIS PRINT IS THE PROPERTY OF AXCERA. IT SHALL NOT BE COPIED WITHOUT PERMISSION.				TITLE I/C, VHF EXCITER			
MATERIAL - - - -				DWN	CDD	8/19/99	DWG. NO.
FINISH - - - -				CHK	RE	8/23/99	1070908
				REL	RE	8/23/99	SCALE
				D		SHEET 1 OF 2	





ADDED ANALOG INFORMATION (RGE)			
B0	20111217	1/23/04	LRT
REV	ECO	DATE	APV

			THIS PRINT IS THE PROPERTY OF AXCERA, IT SHALL NOT BE COPIED WITHOUT PERMISSION.			TITLE B/D, VHF H.B. AMPLIFIER TRAY					
			MATERIAL			DWN	PWN	08/21/02	DWG. NO.		REV
			FINISH			CHK	LRT	09/11/02	1301111		B0
				REL	LRT	09/11/02	C	SCALE NONE	SHEET 1 OF 1		



- NOTES:
- 1) ALL SINGLE WIRE IS 22 AWG UNLESS NOTED OTHERWISE.
 - 2) ALL SHIELDED WIRE IS BELDEN YR40143 UNLESS NOTED OTHERWISE.
 - 3) J3 IS A 25 POS "D" CONNECTOR.
 - 4) J4 IS A 3 POS CIRCULAR CONN.
 - 5) CABLES ARE TO BE EQUAL TO EACH OTHER IN LENGTH.
 - 6) CABLES ARE TO BE EQUAL TO EACH OTHER IN LENGTH.
 - 7) CABLES ARE TO BE EQUAL TO EACH OTHER IN LENGTH.
 - 8) INSTALL MINI-JUMP ON J100-1, 2.