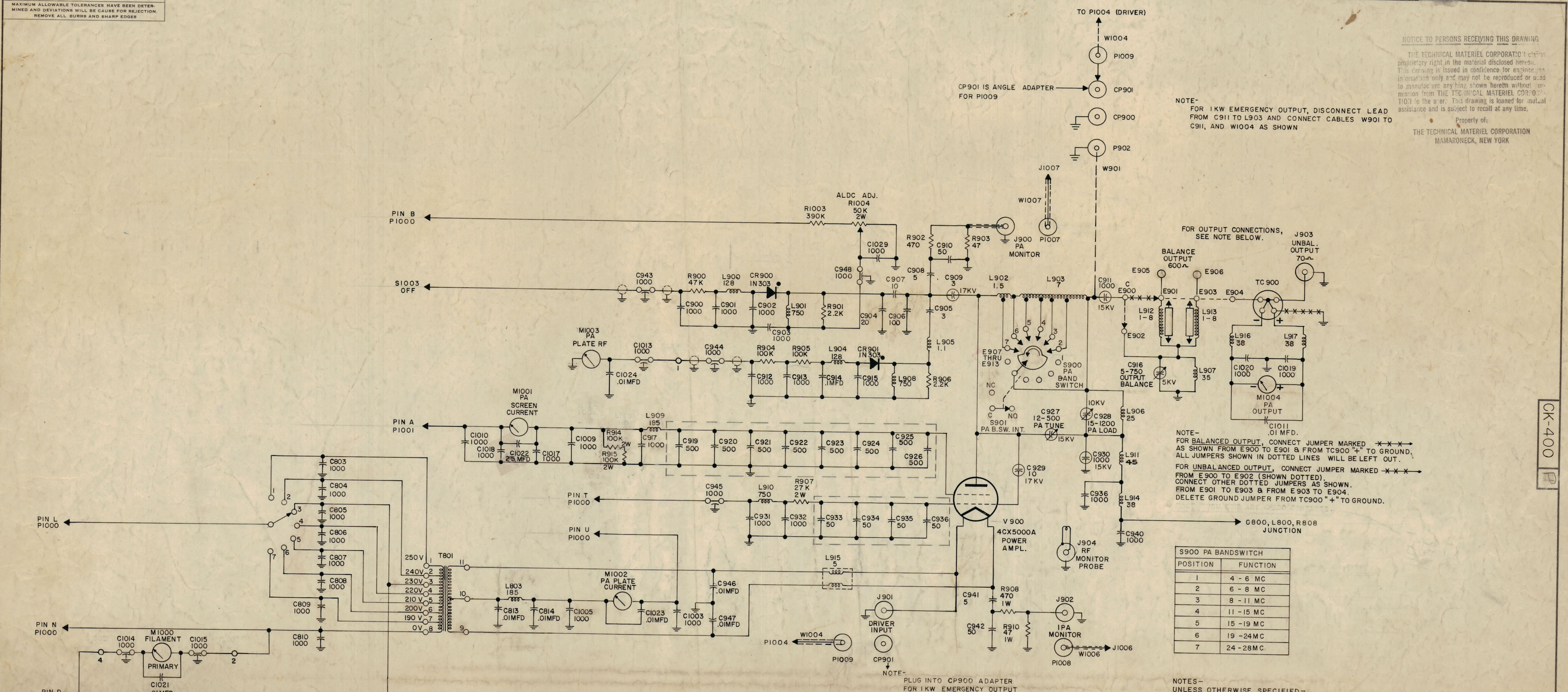


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

NOTICE TO PERSONS RECEIVING THIS DRAWING
 THE TECHNICAL MATERIEL CORPORATION
 PROPRIETARY RIGHT IN THE MATERIAL DISCLOSED HEREON.
 THIS DRAWING IS ISSUED IN CONFIDENCE FOR EMERGENCY REPAIR PURPOSES ONLY AND MAY NOT BE REPRODUCED OR USED TO MANUFACTURE ANYTHING SHOWN HEREON WITHOUT PERMISSION FROM THE TECHNICAL MATERIEL CORPORATION TO THE USER. THIS DRAWING IS LOANED FOR MUTUAL ASSISTANCE AND IS SUBJECT TO RECALL AT ANY TIME.
 Property of:
 THE TECHNICAL MATERIEL CORPORATION
 MAMARONECK, NEW YORK



S900 PA BANDSWITCH

POSITION	FUNCTION
1	4 - 6 MC
2	6 - 8 MC
3	8 - 11 MC
4	11 - 15 MC
5	15 - 19 MC
6	19 - 24 MC
7	24 - 28 MC

NOTES -
 UNLESS OTHERWISE SPECIFIED -
 1. ALL CAPACITORS ARE IN MMFD.
 2. ALL RESISTORS ARE 1/2 WATT.
 3. ALL COILS ARE IN MICROHENRIES.
 4. S900 SHOWN IN POSITION 1.
 5. S901 IS P/O INTERLOCK SYSTEM. SEE MASTER SCHEM. (CK-403) FOR CONNECTIONS.
 6. THE 800 & 1000 SYMBOL SERIES SHOWN ARE NOT P/O P.A.

LAST SYMBOLS MISSING SYMBOLS
 C948 C937, 938, 918
 CR901
 E913
 J904
 L917
 R915
 S901
 TC900
 V900
 CP901
 P902

REV	DESCRIPTION	DATE	BY	CHKD	APP
K 1	Added 3904	11/1/59	1566	16	AMB
J 2	CHSD L911 from 300 to 45	11/1/59	1582	16	AMB
J 1	CHSD CR901 & C901 from 100 to 50	11/1/59	1582	16	AMB
4	Ground Note Added Per TC900 + to ground				
3	- + Added to M1004				
H 2	C1019 & C1020 Reversed - + Reversed on TC900	11/1/59	1545	16	AMB
G 1	CHGD. VALUE OF L914 From 80 to 38	9/16/59	1299	16	AMB
F 1	L916 & L917 CHSD From 20 to 38uhy	9/16/59	1247	16	AMB
E 1	C811 & C812 Deleted From T801 term. 9 & 11	8/24/59	1173	16	AMB
D 1	C918 thru C926 CHSD From 1000 to 500	8/21/59	1223	16	AMB
C 1	L902 was .4uhy. L916 & L917 were 10uhy. C918 & L918 Deleted from Screen Circuit	5/19/59	-	16	AMB
B 4	C942 was 500				
3	C941 was 80				
2	C941 was 80	5/1/59	988	16	AMB
1	C937, 938 (.01) & R909 Delc. From Fil. Circuit				
A 1	REDRAWN - COMPL. REVISED	5/1/59	939	PI LG	AMB

REV	DESCRIPTION	DATE	BY	CHKD	APP
P 1	Lead thru #1 was C1001, # 2 was C1002, #4 was C1001	1-7-61	3850	RU	AMB
N 1	P901, W901, CP900 CHSD, APPROVING	12-17-60	3708	RU	AMB
M 3	R911, R912, R913 Added to Missing Symbols	8-30-60	2612	RU	AMB
2	C1023 SYMBOL WAS C1022 - OMMER				
1	R914 & R915 ADDED				
L 3	E907 THRU E913 ADDED	5-18-60	2284	RU	AMB
2	L907-35 WAS 1007-128				
1	NOTE ADDED TO SYMBOL				

SCALE:
 ALL DEC. DIM. ±
 OTHERS FRACTIONAL DIM. ±
 ANGULAR DIM. ±

REQ. PER UNIT	MODEL	PROJECT NO.	ASSY. NO.	DATE
1	AX-137	OPT-10K		5-1-59

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
SCHEMATIC DIAGRAM			
P.A. SECTION AX-137			
TYPE & TEMPER		P. 1.5-1-59	28
HEAT-TREAT. SPEC.		LGW	213
FINISH & SPEC. NO.		CHECKED	FINAL APPROVAL

CK-400

CK-400