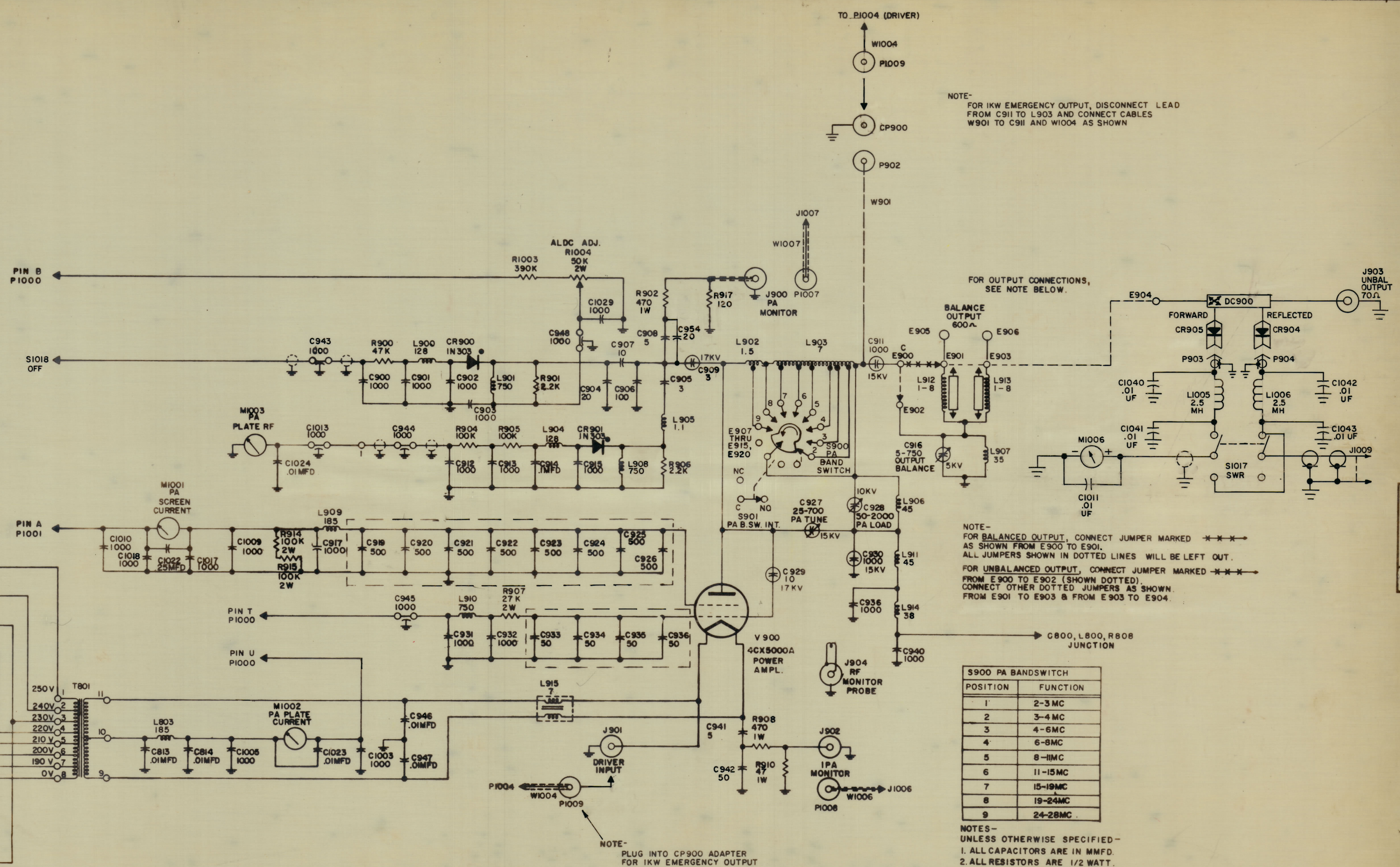


IF IT IS FOUND NECESSARY TO CHANGE ANY DIMENSIONS OR OTHER DATA SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER IMMEDIATELY.
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN GIVEN. DIMENSIONS AND SPECIFICATIONS SHALL BE GAUGE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES.



NOTE-
 FOR 1KW EMERGENCY OUTPUT, DISCONNECT LEAD FROM C911 TO L903 AND CONNECT CABLES W901 TO C911 AND W1004 AS SHOWN

FOR OUTPUT CONNECTIONS, SEE NOTE BELOW.

NOTE-
 FOR BALANCED OUTPUT, CONNECT JUMPER MARKED *** AS SHOWN FROM E900 TO E901. ALL JUMPERS SHOWN IN DOTTED LINES WILL BE LEFT OUT.
 FOR UNBALANCED OUTPUT, CONNECT JUMPER MARKED *** FROM E900 TO E902 (SHOWN DOTTED). CONNECT OTHER DOTTED JUMPERS AS SHOWN FROM E901 TO E903 & FROM E903 TO E904.

S900 PA BANDSWITCH	
POSITION	FUNCTION
1	2-3 MC
2	3-4 MC
3	4-6 MC
4	6-8 MC
5	8-11 MC
6	11-15 MC
7	15-19 MC
8	19-24 MC
9	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	SYMBOLS NOT USED
A904 C954 CP901 CR905 DC901 *E920 J906 L919 P904 R917 S908 V900 W902	C937, 938, 918, 910 P900, 901 CR902, 903 E916, 917, 918, 919 R909, 911, 912, 913, 903 W900	C949, 950, 951, 952, 953 CP901 DC901 J905, 906 L916, 917, 918, 919 R916 S902 THRU 908

* NOTE
 E907 THRU E915 AND E920 ARE S900 CONTACTS

SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
A	C910 DEL; 1W ADD. TO R912; R917 WAS R903, 47; C954 ADD; LAST SYM. & MISS. SYM. CHARTS UPDATED.	5-6-65	14017	2P		
X1	ORIGINAL RELEASE FOR PRODUCTION	5-14-64				A.M.
	UP DATED MISSING SYM., UP DATED LAST SYM. CAP. VALUES ADDED, SYM. NOT USED ADDED	5-14-64				SRG
O	ORIGINAL RELEASE FOR PRODUCTION					

REV	ITEM	PART NO.	DESCRIPTION	SYMBOL
1	GPT-10K (17)	AX-509		5-13-64
	MODEL	PROJECT NO.	DRAWING NO.	DATE

THE TECHNICAL MATERIEL CORP.
 MANARONECK, NEW YORK

SCHEMATIC DIAGRAM

PA SECTION 2-28 M6

DRG. NO. *SRG* *DRB* *FB*

DATE: 5-13-64

CK 648 A