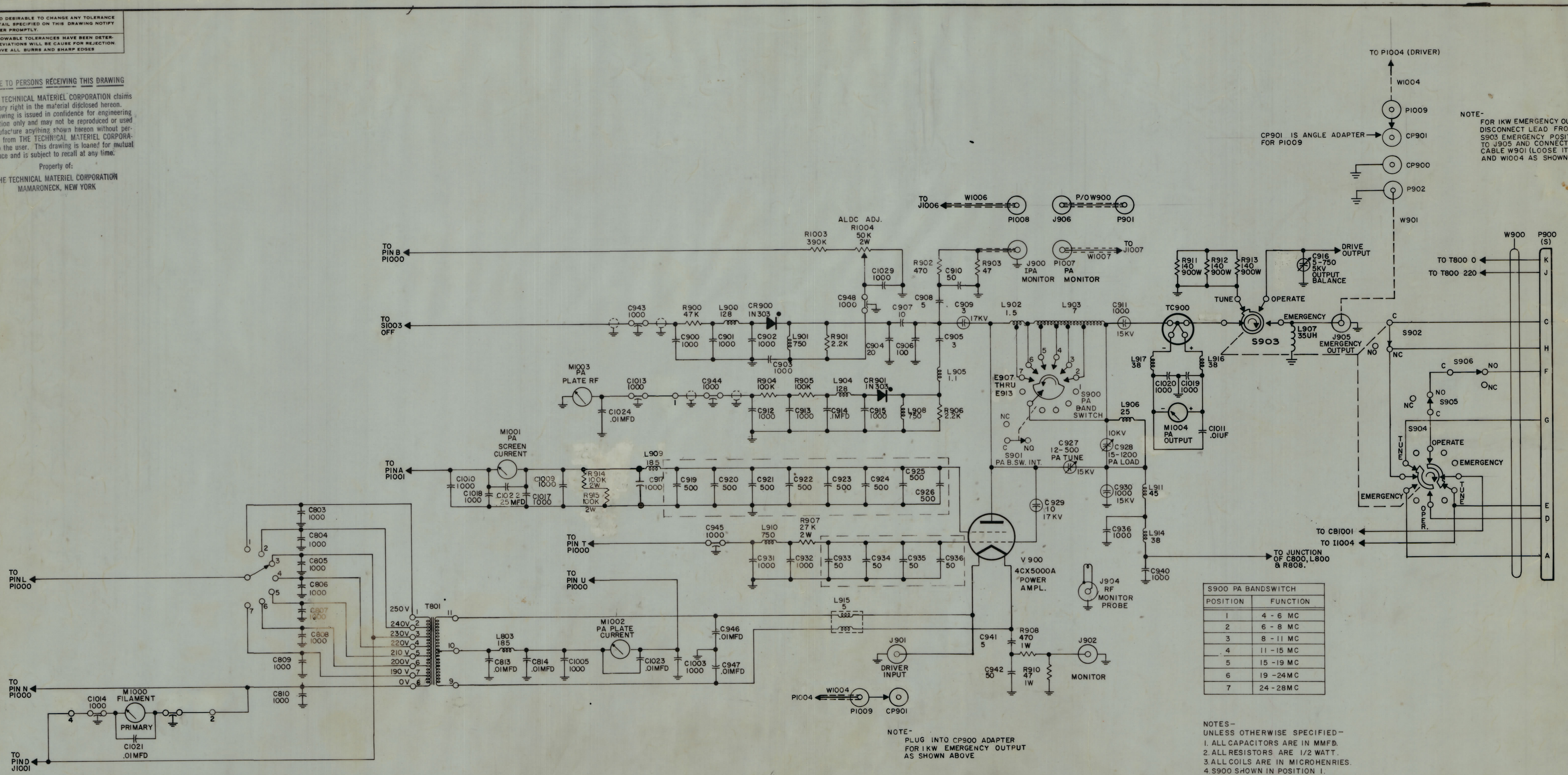


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES.

NOTICE TO PERSONS RECEIVING THIS DRAWING

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 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-449) FOR CONNECTIONS.
 6. THE 800 & 1000 SYMBOL SERIES SHOWN ARE NOT P/O P.A.

LAST SYMBOLS
 C948
 C990
 * E913
 L917
 P902
 R915
 S906
 TC900
 V900
 W901
 J906
 CP901

MISSING SYMBOLS
 C937, 938, 918
 E900 THRU E906
 L912, L913
 R909

* E907 THRU E913 ARE S900 CONTACTS.

NOTE - FOR 1KW EMERGENCY OUTPUT DISCONNECT LEAD FROM S903 EMERGENCY POSITION TO J905 AND CONNECT CABLE W901 (LOOSE ITEM) AND W1004 AS SHOWN

NOTE - PLUG INTO CPS00 ADAPTER FOR 1KW EMERGENCY OUTPUT AS SHOWN ABOVE

CK-449

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
E	1	ON S903 L907 ADDED	7-24-61	4971	RU	JCB	JCB
D	1	FEED THRU #1 WAS C1001, #2 WAS C1000, #4 WAS C1002	7/7/60	3880	RU	JCB	JCB
C	2	W901, P901, CP900, CP901 S905, S906 & APPLYING NOTES ADDED (RIGHT SIDE)	12/14/60	3724	RU	HLS	JCB
B	1	PIN F RELOCATED (SEE #1)	9-27-60	3065	RU	JCB	JCB
A	2	ON S904 EMERGENCY LEAD WAS CONNECTED TO TUNE LEAD	9/16/60	2613	RU	JCB	JCB

TOLERANCES	SCALE:
ALL DEC. DIM ±	DRILL PUNCH COMMERCIAL STOCK
OTHERS	SIZES AND MANUFACTURERS
	TOLERANCES ARE NOT INCLUDED

AX-215	GPT 40K	5-17-60
REQ PER UNIT	MODEL	PROJECT NO.
		DATE

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
STOCK SIZE			
MATERIAL WEIGHT PER PC.			
TYPE & TEMPER.			
HEAT TREAT. SPEC.			
FINISH & SPEC. NO.			

THE TECHNICAL MATERIEL CORP.
 MAMARONECK, NEW YORK
 SCHEMATIC DIAGRAM
 PA SECTION 4-28 MC

J.C. BIELE
 DRAWN
 ELEC. DES. APP. 26
 MECH. DES. APP.
 CHECKED
 FINAL APPROVAL

July 16

CK-449