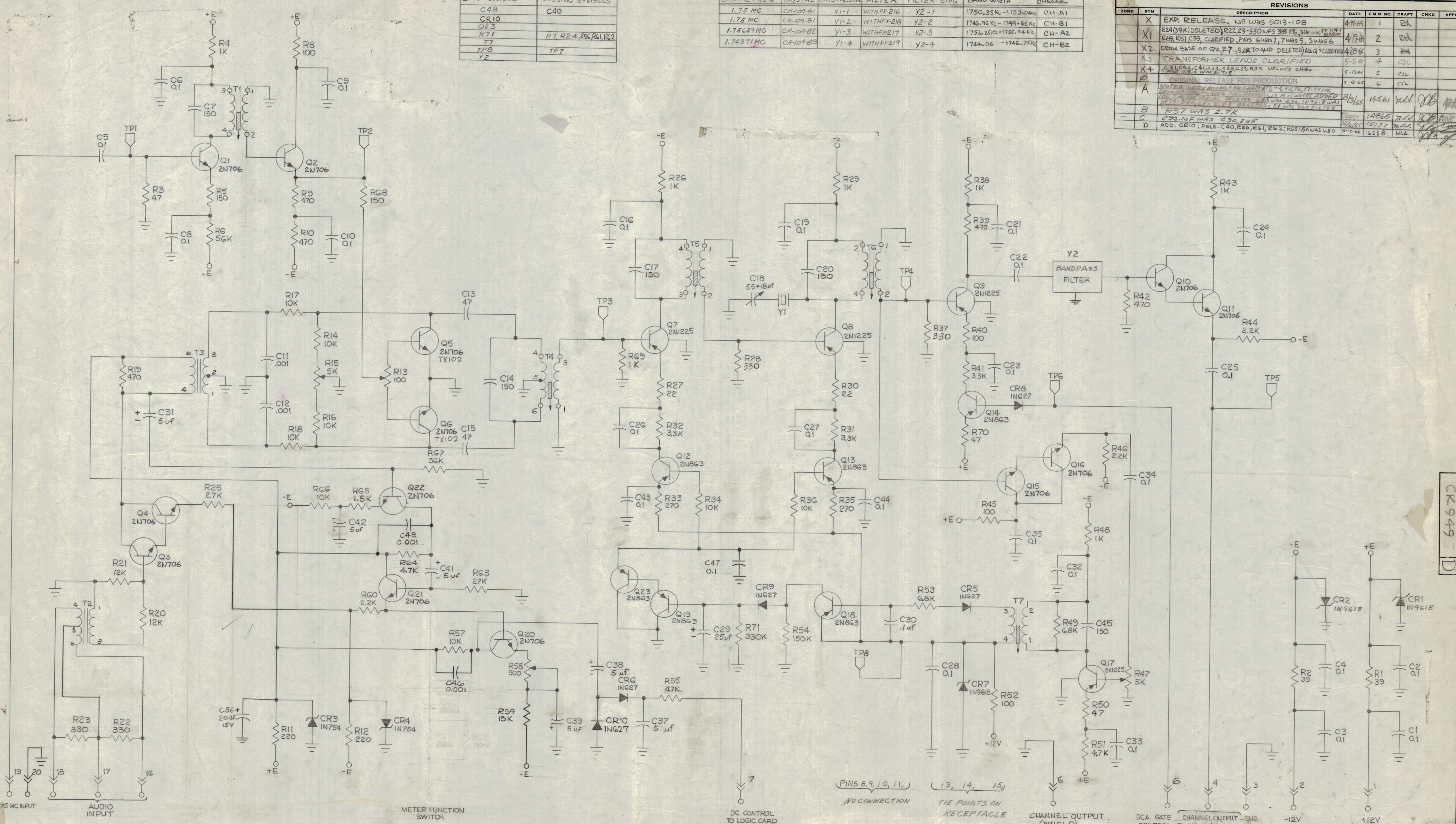


LAST SYMBOL	MISSING SYMBOLS
C48	C40
CR10	
Q23	
R71	R7, R24, R36, R61, R62
Y2	Y2

CRYSTAL FREQ.	CRYSTAL	CRYSTAL SYM.	FILTER SYM.	BAND WIDTH	CHANNEL
1.75 MC	CR-109-B1	Y1-1	WITHFX-216	1750.35Kc - 1753.04Kc	CH-A1
1.75 MC	CR-109-B1	Y1-2	WITHFX-218	1746.96Kc - 1749.06Kc	CH-B1
1.75629 MC	CR-109-B2	Y1-3	WITHFX-217	1753.25Kc - 1756.94Kc	CH-A2
1.74371 MC	CR-109-B3	Y1-4	WITHFX-219	1744.06 - 1746.75Kc	CH-B2

REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
X		EXP. RELEASE, U2 WAS 5013-108	4-19-64	1	EL	
X1		R24 (39K) DELETED, R22, 23-330 WAS 338 1%, THIS WAS FE 104-108800	4-19-64	2	EL	
X2		R69, R51, C33, CLARIFIED, PINS 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100	4-28-64	3	EL	
X3		TRANSFORMER LEADS CLARIFIED	5-5-64	4	CJL	
X4		(C31, C32, C41, C33, C38, C37, R39 VALUES CHG.)	5-13-64	5	CJL	
		ORIGINAL RELEASE FOR PRODUCTION	5-18-65	6	CJL	
A		NOTE: LAST REVISION TO CHART AT 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100	9/3/65	14561	EL	
B		R37 WAS 2.7K	10/6/65		EL	
C		C39, 14E WAS C30, 2UE	10/6/65		EL	
D		ADD. CR10; DELS. C40, R56, R61, R62; R25, 1.5K WAS 680	5-10-66	16238	EL	



SERIES 10 100 300 300

NOTE:  
 UNLESS OTHERWISE SPECIFIED-  
 1. ALL WHOLE NUMBER CAPACITOR VALUES ARE IN pf.  
 2. ALL DECIMAL NUMBER CAPACITOR VALUES ARE IN μf.  
 3. ALL RESISTOR VALUES ARE IN OHMS.  
 4. ALL CONNECTOR POINTS GO TO J1005.

PINS 8, 9, 10, 11, NO CONNECTION  
 13, 14, 15, TIE POINTS ON RECEPTACLE  
 CHANNEL OUTPUT (SHIELD)  
 DCA GATE CONTROL TO SUMMING NETWORK  
 CHANNEL OUTPUT CONTROL TO SUMMING NETWORK

REQD.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
MATERIAL				
FINISH				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK 5013-108				
TITLE DIAGRAM, SCHEMATIC IF AMPL. SERIES 1				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES				
DRAWN: [Signature] DATE: [Date]				
CHECKED: [Signature] DATE: [Date]				
ELECT. DES. DATE: [Date]				
MECH. DES. DATE: [Date]				
REVISIONS				
NO.	DATE	BY	DESCRIPTION	REV. LTR.
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NOTES

SCALE	MODEL USED ON	ASSY. NO.
	CMEB-1	A4220
	CMEB-1	

DECIMALS	TOLERANCES	MECH. DES.	DATE	REV. LTR.
.X ± .05	± 1/64			
.XX ± .01	ANGLES			
.XXX ± .005	± .001			

CK949 D

A

REPROVAL NO. 4401