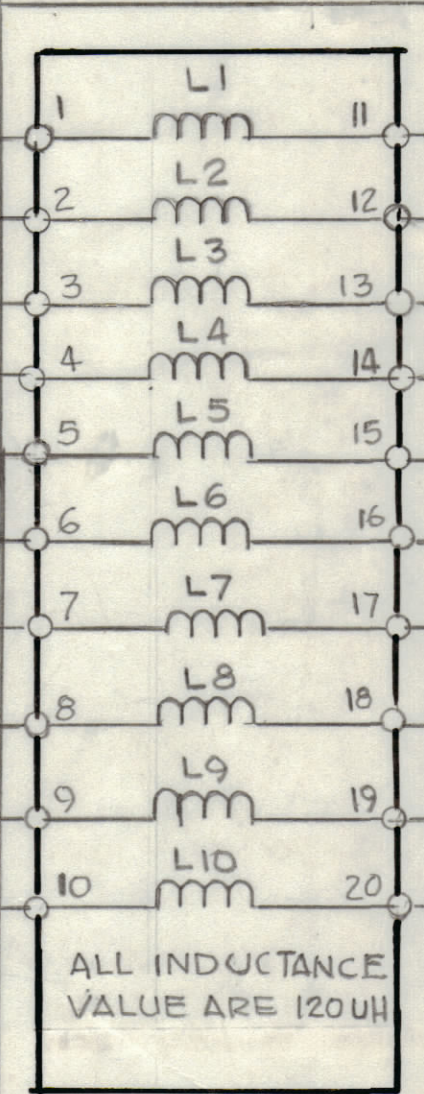
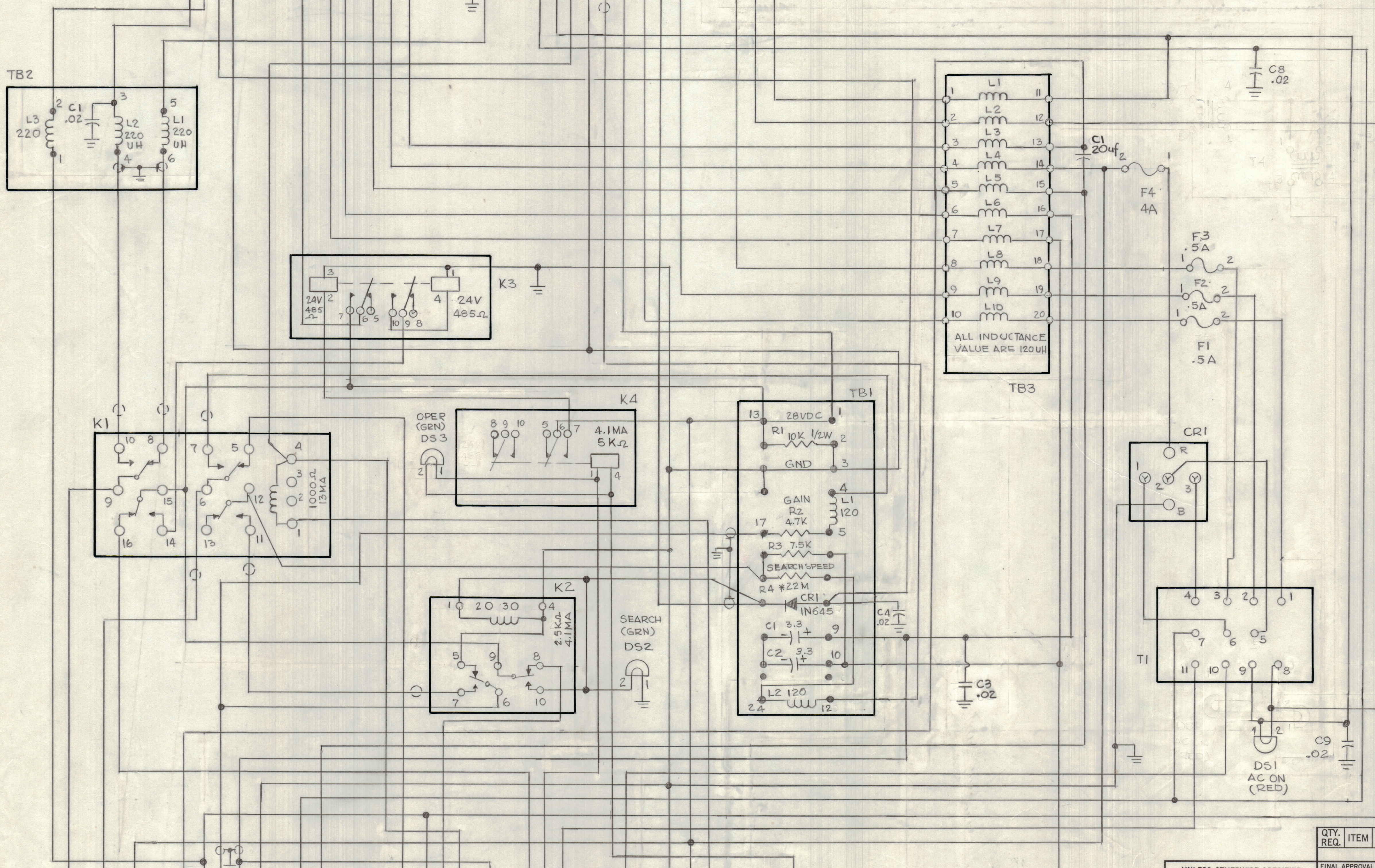


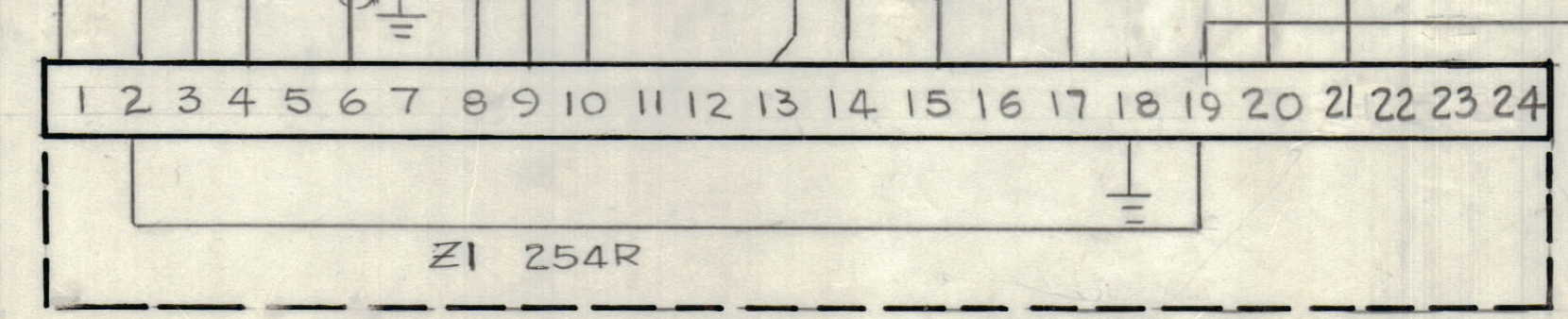
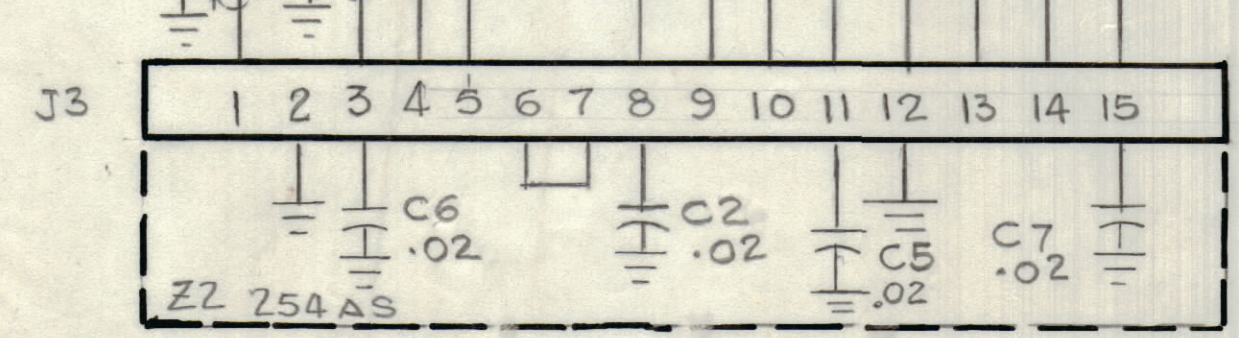
REVISIONS							
E.M.N.O	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
21703	GDL	WJ		A	REVISED & REDRAWN	7-17-79	WJ
21786		WJ		B	C3 clarified, C1 was .1, J1 pin 30 was 400% Z1 clarified	6-30-80	

- 1 HIGH SENSING
- 2 LOW SENSING
- 3 RF PWR (28VDC)
- 4 RF PWR ON (LOW)
- 5 LOAD SERVO
- 6 DN SIG (28VDC)
- 7 TACH (L) BLUE
- 8 TACH (H) BRN
- 9 MOT CONT ϕ RED
- 10 MOT CONT ϕ GRN
- 11 MOT CONT ϕ BLK
- 12 CHASSIS GND
- 13 PLATE PWR TRIG
- 14 52 VRMS FOR 1 PA
- 15 POST NULLING
- 16 POST NULLING
- 17 SEARCH SIGNAL
- 18 POST NULLING
- 19 208V 50/60HZ
- 20 POST NULLING
- 21 208V 50/60 HZ
- 22 208V 50/60 HZ
- 23 208V 50/60 HZ
- 24 TACH.EXCT.(L)GRN
- 25 TACH.EXCT.(H)ORN



UNLESS OTHERWISE SPECIFIED
 1- ALL RESISTOR VALUES ARE IN OHMS 1/4 W
 2- ALL CAPACITOR VALUES ARE IN UFD
 3- ALL INDUCTANCE VALUES ARE UH
 4- * NOMINAL VALUE. ACTUAL VALUE TO BE SELECTED DURING FACTORY CALIBRATION.

LAST SYMBOLS	MISSING SYMBOLS
C9	
CR1	
DS3	
F4	
J3	
K4	
T1	
TB3	
Z2	



HFTA-10K		
QTY / UNIT	MODEL USED ON	ASSY NO.
APPLICATION		
CODE		

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

TOLERANCES ON
 DECIMALS FRACTIONS
 X = .05 ± 1/64
 XX = .01 ANGLES ± 0°-30'
 XXX ± .005

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
DIAGRAM SCHEMATIC AMPLIFIER, SERVO (60HZ)				
SIZE	CODE IDENT NO.	DWG NO.	ISSUE	
D	82679	CK 1754	B	
SCALE			SHEET OF	

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