

729856

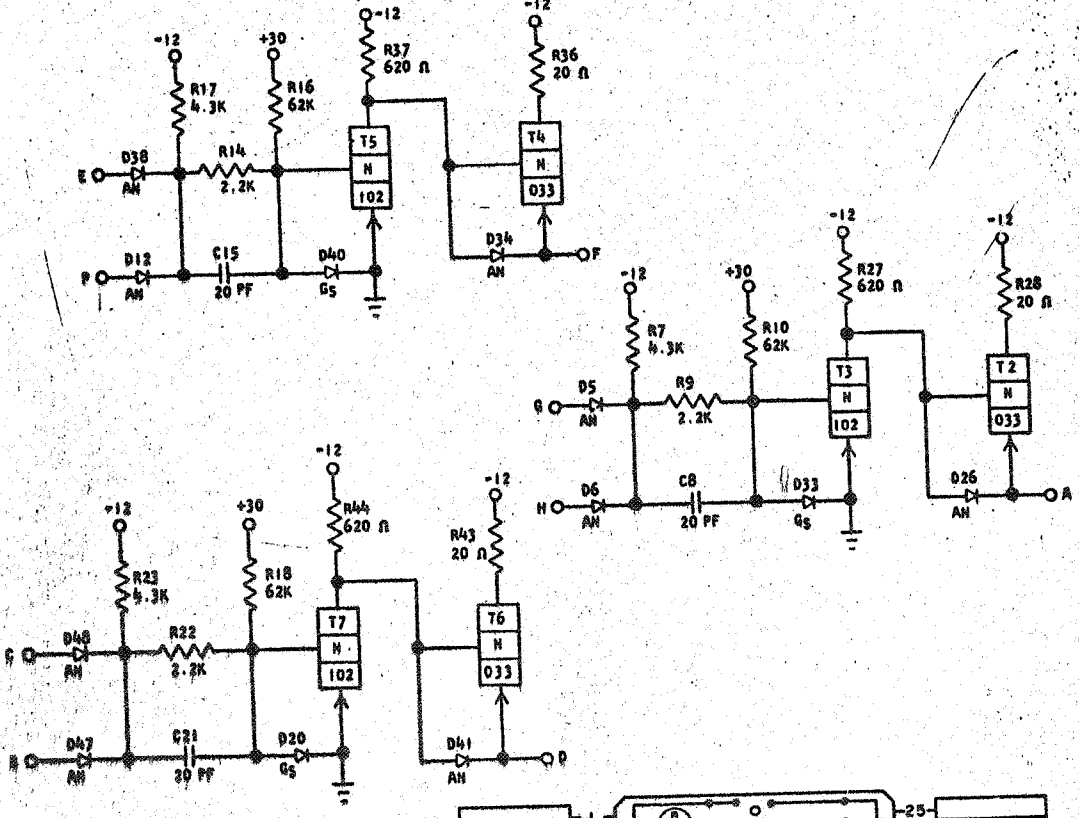
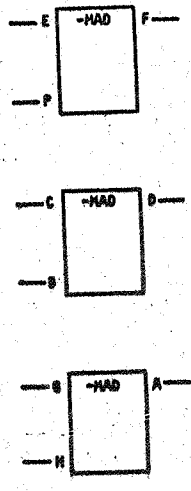
STANDARDS CODE

CARD CODE 729856
D G P -

REFERENCE DRAWING

SEE PRODUCTION DRAWING 370343

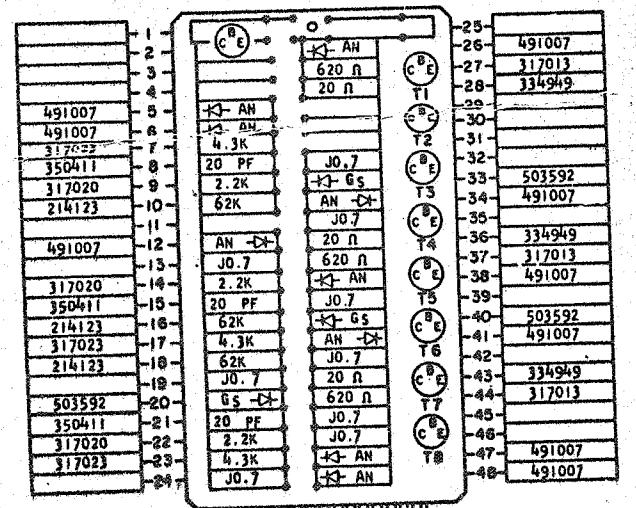
CLOCK -AND WITH EMITTER FOLLOWER DRIVER



SEQUENCE OF OPERATION

1. ALL INPUTS DOWN T5 TURNS ON, T4 OFF, OUTPUT IS UP
2. ANY INPUT UP, T5 OFF, T4 ON, OUTPUT IS DOWN
3. DELAY DRIVING CTDL LOADS
TURN ON .28 USEC MAX
TURN OFF .1 USEC MAX
4. DELAY DRIVING CLOCK LOAD
TURN ON .15 USEC
TURN OFF .15 USEC

PINS	SIGNAL NAME	WAVE SHAPE	LEVELS		
			MIN	MAX	
E, P, C, B, B, H	T	INPUT	UP	1.44	6.24
			DOWN	-4.46	-6.24
F, B, A	W	OUTPUT	UP	-.89	-.24
			DOWN	-7.44	-12.48



COMPONENT SIDE

CIRCUIT AND PACKAGING STANDARD	
APPROVAL	DATE
ABC	4-2-62

INTERNATIONAL BUSINESS MACHINES CORP.				DATE	CHANGE NO.	APPROVAL	DATE	CHANGE NO.	APPROVAL	DEVELOPMENT NO.
NAME CARD ASM TSTR-CLOCK - AND WITH EMITTER FOLLOWER DRIVER				6-17-62	EC 115599					
DESIGN				30.4.63	77 83687					
DETAIL	RQ	3-1-62	SCALE	NONE						
CHECK	WH	3-1-62	DRAW	LIG 3-17-62						
APPRO			CHECK							

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