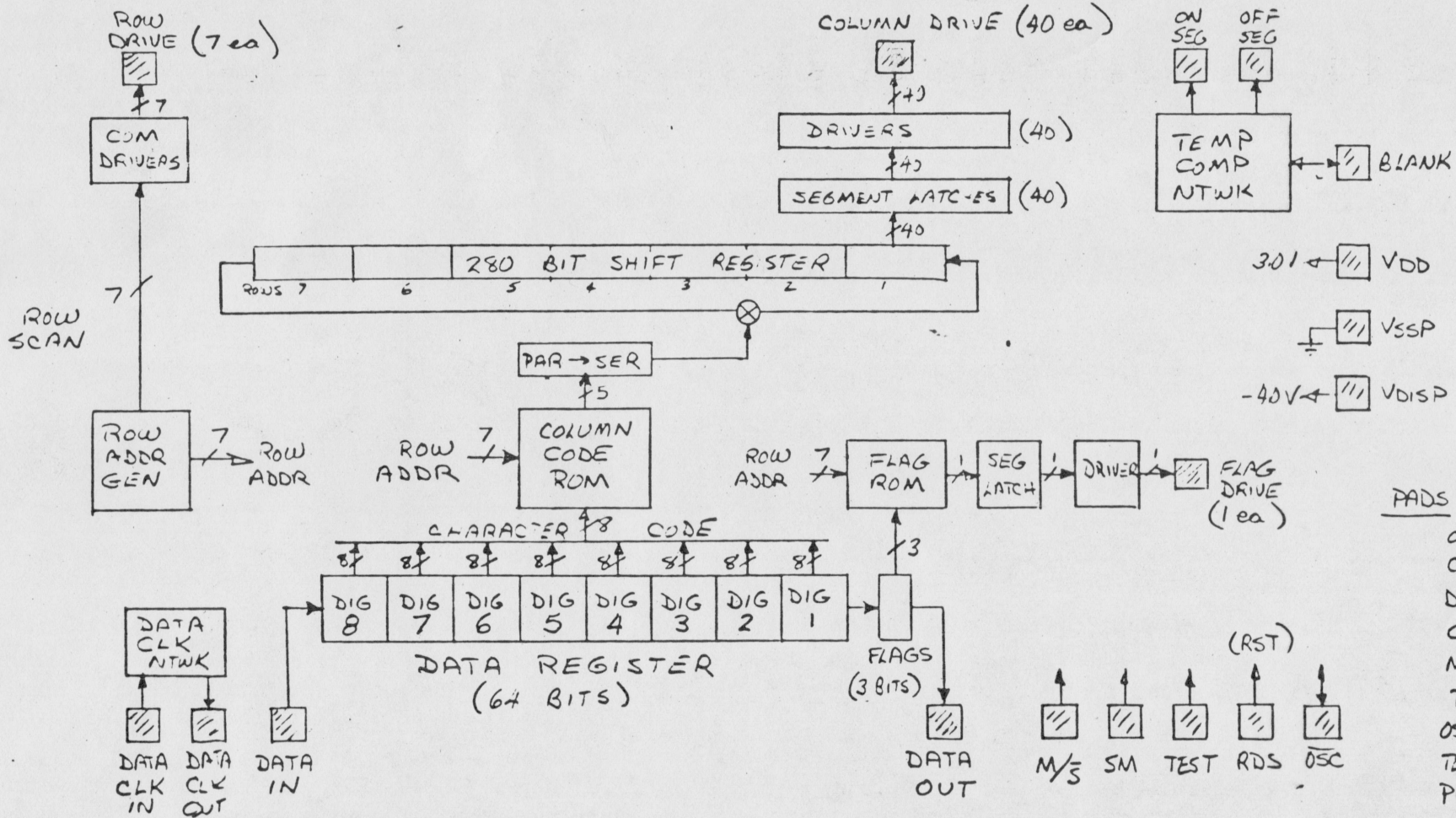
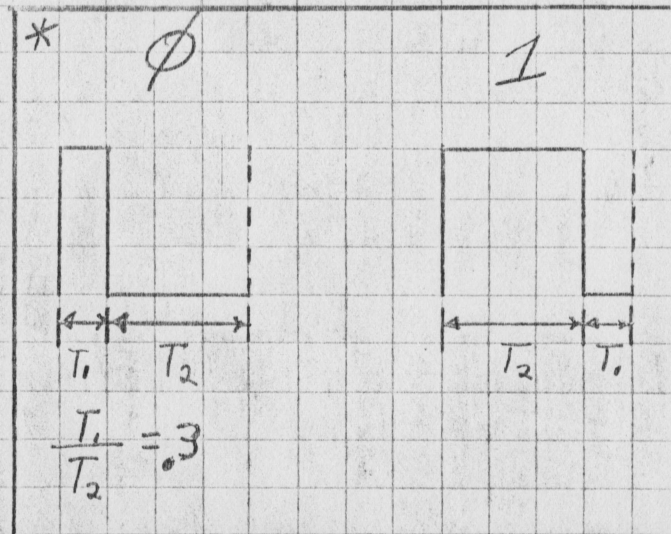
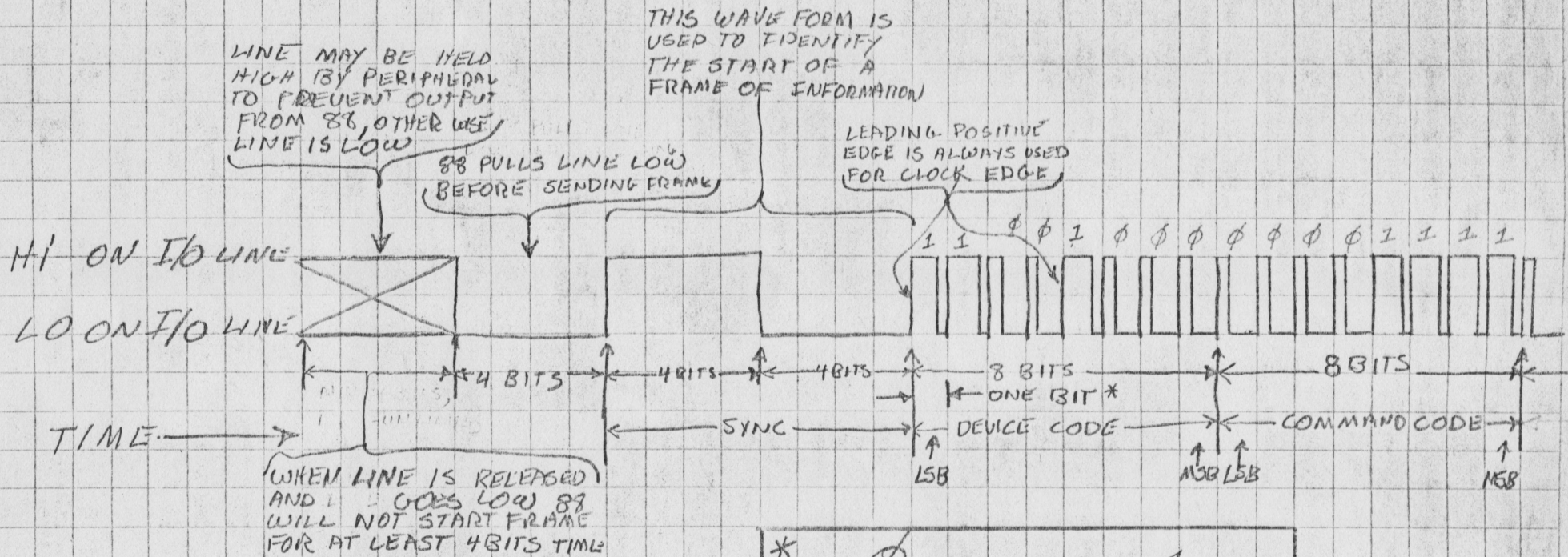


BLOCK DIAGRAM, TP0530



3-263 RTN 7-18-80

T188 I/O SPECIFICATION

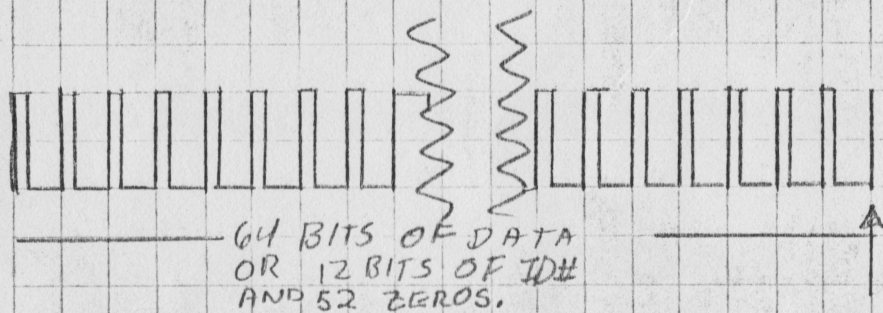


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THIS FORMAT SHALL BE USED FOR INPUT TO
 T1-88 OR OUTPUT FROM T1-88

BAUD OR BIT RATE WILL BE 1800 ± 600

DEVICE CODES



DEVICE CODES	BITS								
	LSB				MSB				
BIT #	1	2	3	4	5	6	7	8	
NO OP.	0	0	0	0	0	0	0	0	0
NOT ASSIGNED					1	0	0	0	1
"					0	1	0	0	2
"					1	1	0	0	3
"					0	0	1	0	4
"					1	0	1	0	5
"					0	1	1	0	6
"					1	1	1	0	7
"					0	0	0	1	8
CASSETTE					1	0	0	1	9
PRINTER					0	1	0	1	A
NOT ASSIGNED					1	1	0	1	B
"					0	0	1	1	C
"					1	0	1	1	D
"					0	1	1	1	E
"					1	1	1	1	F

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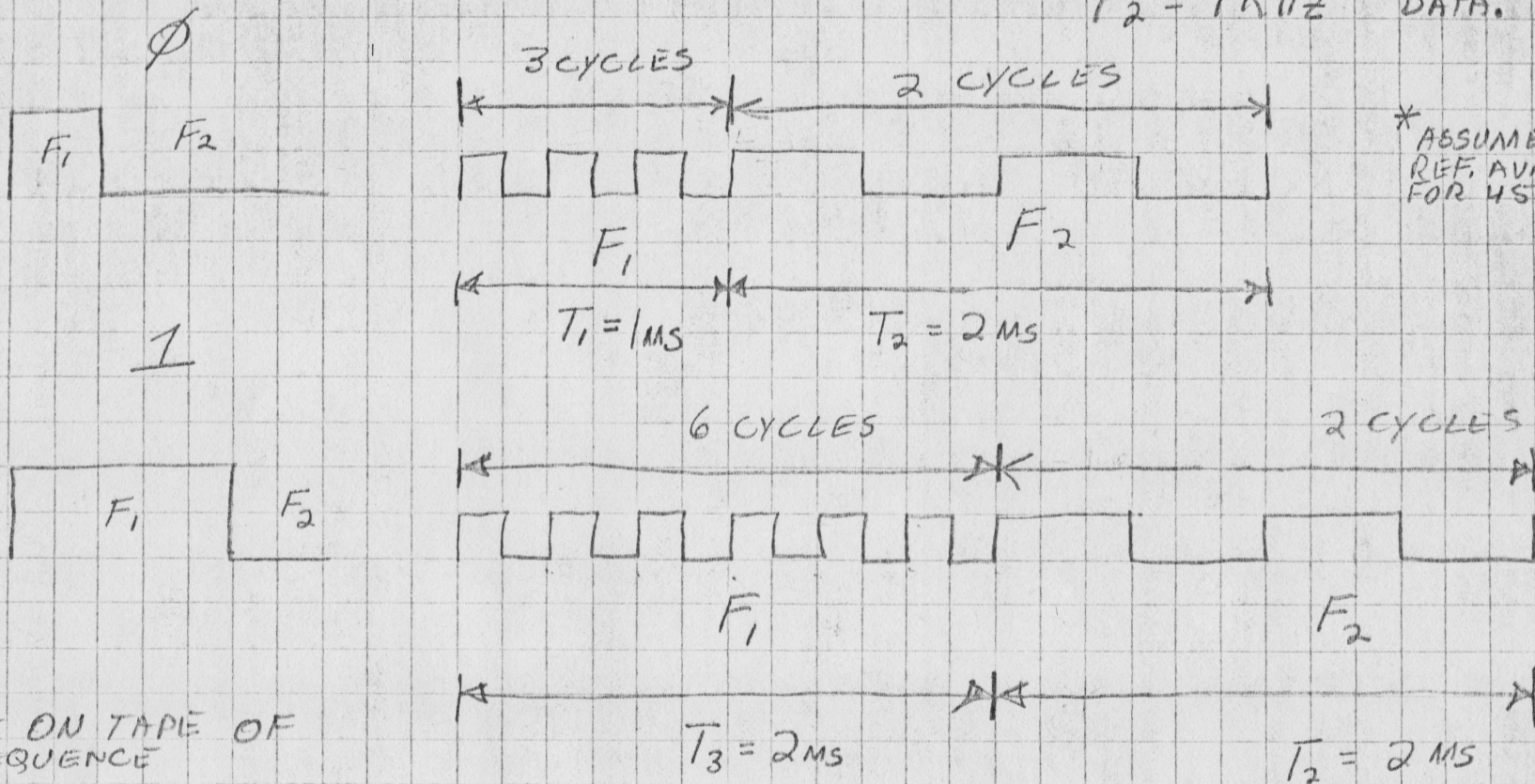
CASSETTE COMMAND CODES

BIT #	LSB				MSB			
	1	2	3	4	5	6	7	8
COMMAND CODES	1	2	4	8	1	2	4	8
0 NO OP	∅	∅	∅	∅	∅	∅	∅	∅
1 ID# FOUND					1	∅	∅	∅
2 DISPLAY ID#					∅	1	∅	∅
3 DATA BLOCK FOLLOWS					1	1	∅	∅
4 END OF DATA BLOCK					∅	∅	1	∅
5 ID# NOT FOUND					1	∅	1	∅
6 NOT ASSIGNED					∅	1	1	∅
7 "					1	1	1	∅
8 "					∅	∅	∅	1
9 "					1	∅	∅	1
A "					∅	1	∅	1
B "					1	1	∅	1
C "					∅	∅	1	1
D "					1	∅	1	1
E "					∅	1	1	1
F ERROR	↓	↓	↓	↓	1	1	1	1

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MAGNETIC PRINT ON TAPE

DEFINITION OF BITS



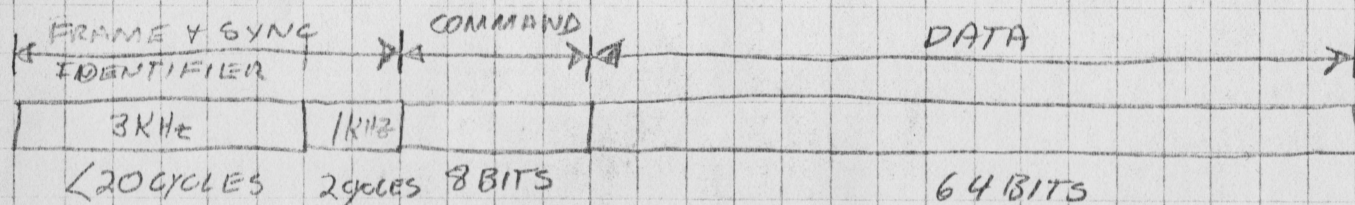
* $F_1 = 3\text{KHz}$

* $F_2 = 1\text{KHz}$

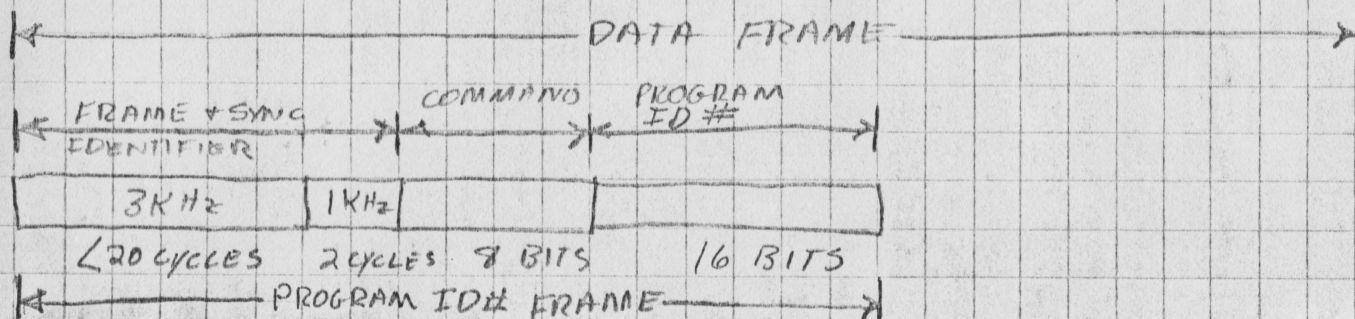
BAUD RATE IS VARIABLE FROM 250 TO 330 DEPENDING ON CONTENT OF DATA.

* ASSUMES CRYSTAL REF. AVAILABLE FOR USS CONTROL

FORMAT ON TAPE OF DATA SEQUENCE



(NOT TO SCALE)



(NO SIGNAL ON TAPE BETWEEN FRAMES)

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