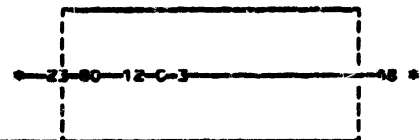
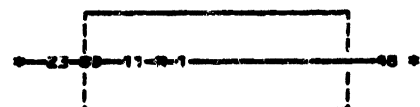


02
43114 48
9 R 3

02
43103 48
9 R 3

02
43 98 48
10 R 3

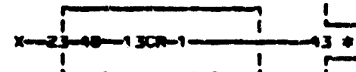
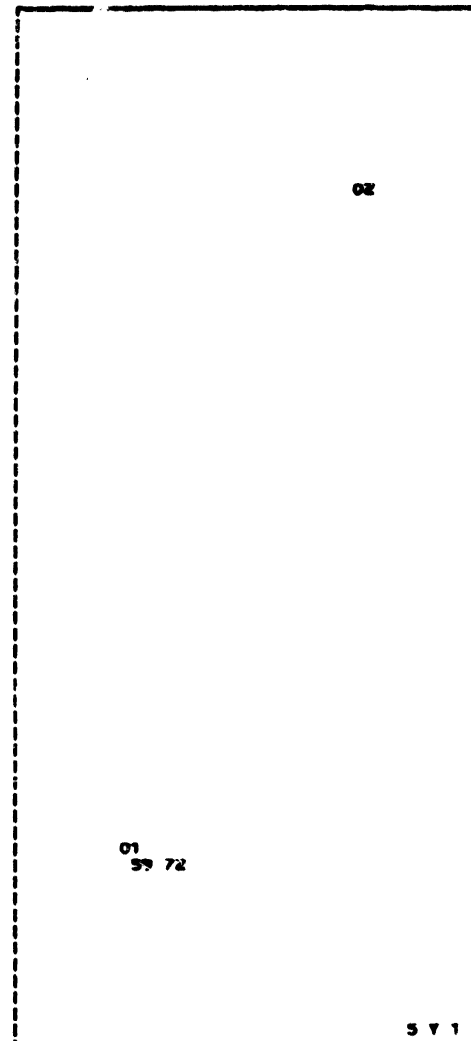


07 08 09 10
23 73

06 11

05 12

04 03 02 38 58
14 Z 1



01 02 03 04 05 06 07 08 09 10 11 12
23 23 23 23 23 23 23 23 23 23 23 23
58 23 78 23
6 R 4 6 R 1

113 112 111 110 9 8 7 6 5 4 3 2
113 112 111 110 9 8 7 6 5 4 3 2
113 112 111 110 9 8 7 6 5 4 3 2

CONTACTS ON
BACK UP CARD

SYNOPSIS CODE	2-7045	(SHEET 2 OF 3)	5803417
CIRCUIT APPROVAL	REB	09-03-64	STATUS ACTIVE
LOCATION	KINGSTON		RESTRICTED
RAW CARD NUMBER	5816388	1	HOLE PATTERN 5816388
PRINT ARTWORK	DATE	CHANGE NO.	DATE
5816388	04-28-64	REV 1382	
BACK ARTWORK	DATE	CHANGE NO.	DATE
5816388	03-29-65	163744	R

PIN	VOLT.
0 0	0V0
0 3	+ 3
0 11	+ 6
0 6	- 2

CODE	PART NO	VALUE	QTY
R 1	491203	5-110K	12 + 1
C 1	217048	30. N	1
C 2	442228	1. U	1
C 3	492403	2.4 N	1
CR 1	389118	CE	1
L 1	452153	10. N	1
L 2	813217	39. N	1
Y 1	2914963	4-000K	1
Z 1	361497	SLT MODULE	1
R 1	2390804	MC MODULE	1
R 2	2390845	MC MODULE	1
R 3	2914883	MC MODULE	3

NOTES:

AD-ALL CIRCUITS MUST CONFORM TO ENG-SPEC. SHOWN ON SHEET 1.

AD-ASSEMBLE TO ENGINEERING SPECIFICATION 890913

AL-CARD HAS NOT BEEN RECOUPLED. 811800 IS NOT APPLICABLE.

INTERNATIONAL BUSINESS MACHINES CORP.

NAME	DATE	REV	NO	4-00000
OSCILLATOR				
DESIGN	04-28-64	005	TYPE	12702
DETAIL	04-28-64	005	SCALE	100%
CHECK	05-08-64	005	DATE	17090
APPROV	05-08-64	005	LOC	100-00-00