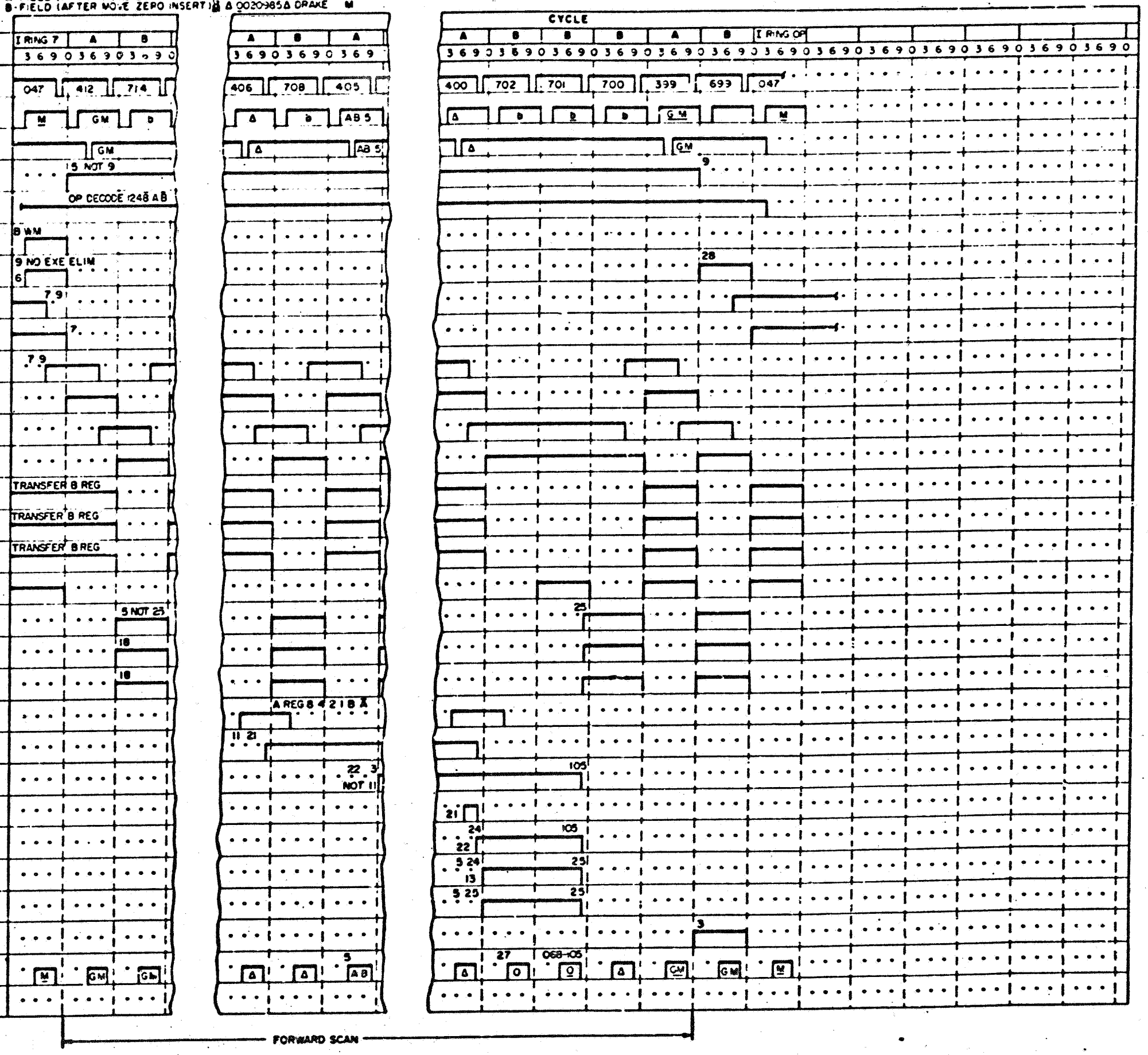
399 040 047 412 714

A-FIELD DATA M A20985Δ DRAKE M
B-FIELD DATA b bbbbbbb bbbbb b

RESULTANT A-FIELD (AFTER MOVE ZERO INSERT) A20985Δ DRAKE M
RESULTANT B-FIELD (AFTER MOVE ZERO INSERT) Δ 0020985Δ DRAKE M

	SIGNAL NAME	FRAME GATE CH	LOGIC
1	STORAGE ADDRESS REGISTER	—	32.35.XX 32.36.XX
2	B-REGISTER	—	33.11.XX
3	A-REGISTER	—	35.16.XX
4	-T INDEX PREVENT GATED WM	0286	44.70.21
5	EXPAND OP X (A 124)	0181	44.70.11
6	-T GATED WM	0182	31.07.11
7	-T I/E CHANGE	0182	31.05.31
8	+U DELTA I-CYCLE	0182	31.21.11
9	-T I-CYCLE	0182	31.24.11
10	+U DELTA A-CYCLE	0182	31.22.11
11	-T A-CYCLE	0182	31.25.11
12	-T DELTA B-CYCLE	0182	31.23.11
13	+U B-CYCLE	0182	31.26.11
14	-T B-REG ZONE INHIBIT	01A3	35.18.21
15	-T B-REG DIGIT INHIBIT	01A3	35.18.31
16	-T B-REG C-BIT INHIBIT	01A3	35.18.21
17	+U INHIBIT WM	01A3	35.14.51
18	+U XFER A REG DIGIT ZONE	0286	44.70.21
19	-T A-REG ZONE INHIBIT	01A3	35.18.41
20	-T A-REG DIGIT INHIBIT	01A3	35.18.41
21	+U DELTA CHARACTER	0286	44.70.31
22	-T NUMERIC MODE	0286	44.70.31
23	+U FIRST B BIT	0286	44.70.41
24	2 ND A-REG B BIT	0286	44.70.41
25	+U 2 ND B-BIT TRIGGER	0286	44.70.41
26	+U A-CYCLE ELIMINATE	0286	44.70.21
27	-T INHIBIT 82 CD CZ	0286	44.70.21
28	-T STORE I-E CHANGE	0286	44.70.31
29	WRITE PULSE AND DATA ON INHIBIT DRIVE LINES	01A1	42.58.11
30			



DATE 4-10-62 CHANGE NO. 1 DATE 3-7-62 CHANGE NO. TA 1370 K

INTERNATIONAL BUSINESS MACHINES CORP

NAME FIGURE 49 MOVE WITH ZERO INSERTION X (AAA)(BBB)

DESIGN DETAIL CHECK APPRO TYPE SCALE NONE DRAW VE 3-28-62 CHECK

SHEET 1 OF 1

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