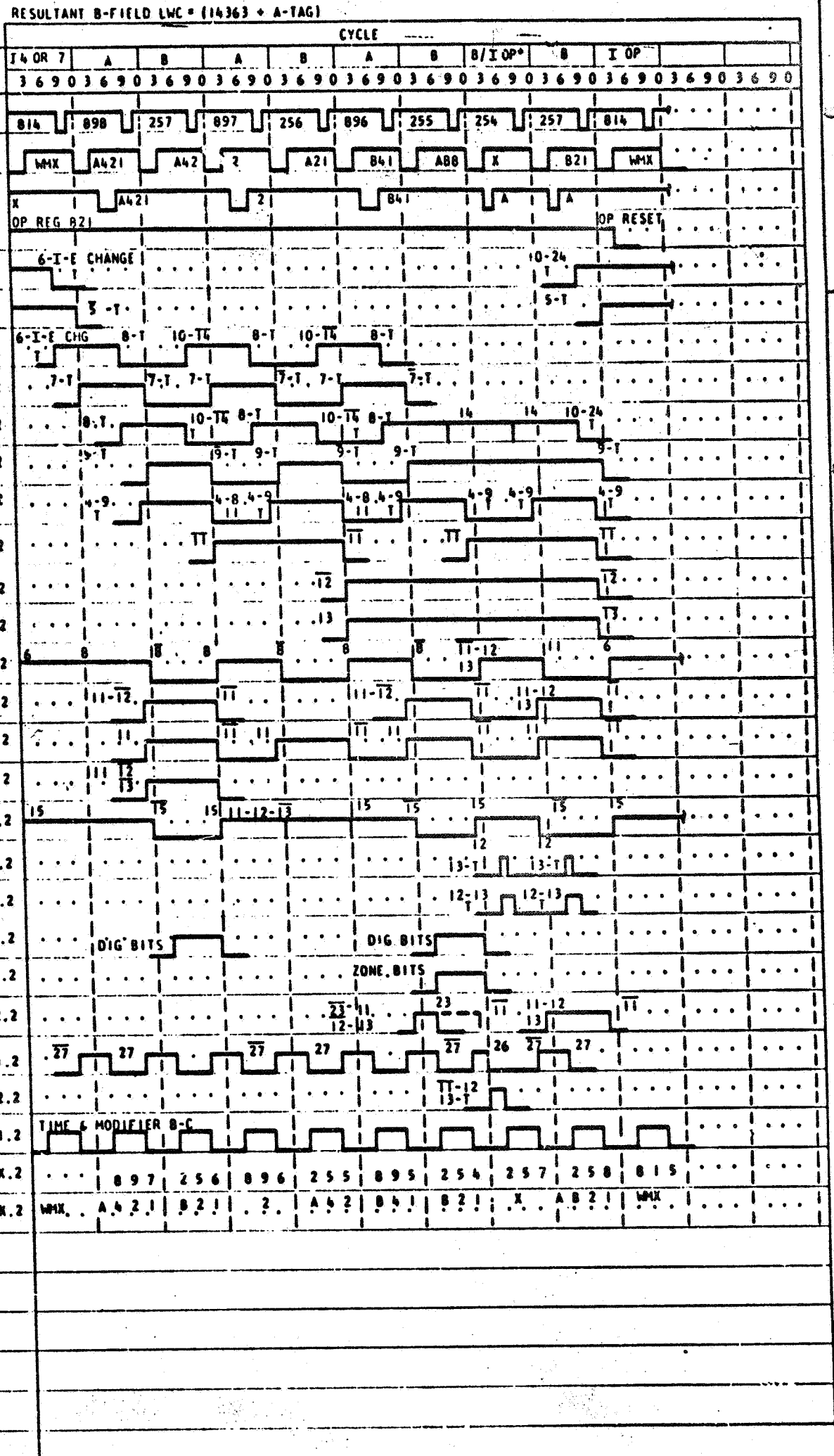
(807) (814) ± X (898) (257) ORIG A-FIELD ORIG B-FIELD NZX*(6527) NIW=(7836 + A-TAG)

RESULTANT B-FIELD LWC = (14363 + A-TAG)

		SIGNAL NAME	FRAME GATE CH	TEST POINT	LOGIC
1		STORAGE ADDRESS REGISTER	—		32.3X.XX.2
		B-REGISTER	—		35.1X.XX.2
3		A-REGISTER	—		35.1X.XX.2
4	+U	MODIFY (#) OP	0181		44.62.02.2
5	-T	DELTA I CYCLE LATCH	0182		31.21.11.2
6	-T	I CYCLE LATCH	0182		31.24.11.2
7	-T	DELTA A CYCLE LATCH	0182		31.22.11.2
8	-T	A CYCLE LATCH	0684		42.65.01.2
9	-T	DELTA B CYCLE LATCH	0684		42.65.01.2
10	-T	B CYCLE LATCH	0182		31.26.11.2
11	+U	CYCLE TR 1	0684		42.65.01.2
12	+U	CYCLE TR 2	0684		42.65.01.2
13	+U	CYCLE TR 3	0684		42.65.01.2
14	+U	A CYCLE ELIMINATE	0684		42.65.01.2
15	+U	TRANSFER B-REGISTER	0684		42.65.02.2
16	-T	ARITH ZONE	0684		42.65.02.2
17	-T	ARITH DIGIT	0684		42.65.02.2
18	-T	MOD OP BLOCK NO CARRY	0684		42.65.02.2
19	-T	B-REG ZONE INHIBIT	0684		42.65.02.2
20	+U	RESET A-REGISTER	0684		42.64.02.2
21	+U	A-REG SET A (FOR CARRY)	0684		42.65.02.2
22	-T	ADDER CARRY	0684		42.65.03.2
23	-T	ZONE ADDER CARRY	0684		42.65.03.2
24	+U	ADDRESS MOD I-E CHANGE	0684		42.65.02.2
25	+U	MODIFIER CONTROL -1	01A8		32.42.11.2
26	-T	MODIFIER CONTROL +3	0684		42.65.02.2
27	-T	MODIFIER CONTROL XFER	01A8		32.42.41.2
28		MODIFIER OUTPUT ON BUS	—		32.43.XX.2
29		DATA ON INHIBIT DRIVE	—		35.1X.XX.2



DATE	CHANGE NO	DATE	CHANGE NO
4-10-62	113136 D	31.7.62	TA 1370 K

INTERNATIONAL BUSINESS MACHINES CORP

NAME FIG 50 ADDRESS MODIFY

TIMING #(AAA) (838)

DESIGN			TYPE		
DETAIL			SCALE	NONE	
CHECK			DRAW	VE	1-22-62
APPRO			CHECK		