

U X U I M B

SIGNAL NAME	FRAME GATE CH	TEST POINT	LOGIC	CYCLE											
				X RING 0	X RING 1	X RING 2	X RING 3	X RING 4	X RING 5	X RING 0	X RING 1	X RING 2	X RING 3	X RING 4	X RING 5
				3	6	9	0	3	6	9	0	3	6	9	0
1 -T DELTA T-CYCLE	01B2		31.21.11	[Timing diagram showing a long pulse starting at cycle 0]											
2 B-REGISTER (WM) A4 (U)			35.21.11	[Timing diagram showing a pulse at cycle 0]											
3 OP DECODE (WM) A4 (U)			15.26.11	[Timing diagram showing a pulse at cycle 0]											
4 +U U OP CODE	01B2		35.26.11	[Timing diagram showing a pulse at cycle 0]											
5 +U EXECUTE ELIMINATE	01B2		31.05.11	[Timing diagram showing a pulse at cycle 0]											
6 A REGISTER A04 (X)			70.11.21	[Timing diagram showing a pulse at cycle 0]											
7 -T UNIT SELECT LATCH, UNIT SELECT	02A2		70.11.21	[Timing diagram showing a pulse at cycle 0]											
8 -T TAPE + I MODE	02A2		70.11.21	[Timing diagram showing a pulse at cycle 0]											
9 +U T/O OPS	01B2		31.09.21	[Timing diagram showing a pulse at cycle 0]											
10 +U A CYCLE ELIMINATION	01B2		31.06.11	[Timing diagram showing a pulse at cycle 0]											
11				[Timing diagram showing a pulse at cycle 0]											
12				[Timing diagram showing a pulse at cycle 0]											
13 +U UNIT SELECT GATE	02A2		70.11.21	[Timing diagram showing a pulse at cycle 0]											
14 A REGISTER I			71.11.11	[Timing diagram showing a pulse at cycle 0]											
15 -T SELECT TAPE UNIT (TAPE UNIT LATCH 1)	02A1		71.11.11	[Timing diagram showing a pulse at cycle 0]											
16 +U B-REGISTER WORD MARK	01B2		31.07.11	[Timing diagram showing a pulse at cycle 0]											
17 +U U OP CODE GATE	02A2		70.11.21	[Timing diagram showing a pulse at cycle 0]											
18 A-REGISTER C04 (M)			71.11.21	[Timing diagram showing a pulse at cycle 0]											
19 -T WRITE TAPE MARK CALL	02A2		70.11.41	[Timing diagram showing a pulse at cycle 0]											
20 +U GATED WORD MARK	01B2		31.07.11	[Timing diagram showing a pulse at cycle 0]											
21 +U SET T OP LATCH	01B2		31.30.11	[Timing diagram showing a pulse at cycle 0]											
22 -T TAPE CLOCK	02A1		71.31.21	[Timing diagram showing a long pulse with a label '17 (GATED BY TAU BUSY)']											
23				[Timing diagram showing a pulse at cycle 0]											
24 +U UNIT RESET	02A2		70.11.21	[Timing diagram showing a pulse at cycle 0]											

DATE 4-10-62 CHANGE NO 113830 DATE 31.7.62 CHANGE NO TA 1370 K

INTERNATIONAL BUSINESS MACHINES CORP  
 NAME FIGURE 66 TIMING FOR WRITE  
 TAPE MARK OPERATION

DESIGN		TYPE	NONE
DETAIL		SCALE	
CHECK		DRAW	VE
APPRO		CHECK	

1-12-62