

900 1 TR3 675 457 2 B
 907 @ 458 678 673 2 033 21
 914 2

SIGNAL NAME	FRAME GATE CH	TEST POINT	LOGIC	CYCLE																							
				I	A	B	A	B	A	B	B	B	A AUX	B AUX	A												
1 STOR ADDR REG				3	6	9	0	3	6	9	0	3	6	9	0	3	6	9	0	3	6	9	0	3	6	9	0
2 B REG				914	458	678	458	678	457	677	676	675	458	678	457												
3 A REG				2	B6	1	B6	1	2	2	3	3	B6	1	2												
4 TO INHIBIT				B	B6	B6	B6	2	C	C	B6																
5 A STAR				2	B6	1	B6	1	2	2	3	3	B6	1	2												
6 B STAR				458	458		457		456				457		456												
7 A AUX STAR				678		678		677		676	675	674		677													
8 B AUX STAR				XXX	458																						
9 AUX STAR SET LATCH	0287		44.11.01	YYY		678																					
10 CLEAR B FLD LATCH	0287		44.11.41	090-000		090-000																					
11 A CYCLE ELIM	0287		44.11.11	@ OP GMM																							
12 X POSITION LATCH	0287		44.11.21	@ OP																							
13 MULTIPLIER LATCH	0287		44.11.21	GMM																							
14 FORCE B-2	0287		44.11.41																								
15 SET PRODUCT SIGN LATCH	0287		44.11.41																								
16 SET B BIT CALC	0287		44.13.01																								
17 RESET A REG CALC	0287		44.11.11																								
18 SET A REG C	0287		44.11.11																								
19 DELTA A AUX LATCH	0287		44.14.01																								
20 A AUX LATCH	0287		44.14.11																								
21 DELTA B AUX LATCH	0287		44.14.21																								
22 C AUX LATCH	0287		44.14.31																								
23 SET A REG XFER TO I	0287		44.13.11																								
24 2A LATCH	0287		44.12.11																								
25 2A GATE	0287		44.12.11																								
26 A LATCH	0287		44.12.11																								
27 A GATE	0287		44.12.11																								
28 B AUX STAR SET UNITS	0287		44.13.31																								
29 B AUX STAR SET T H	0287		44.13.31																								

DATE 4-10-62 CHANGE NO 113870 DATE 31.7.62 CHANGE NO TA 1378 K

INTERNATIONAL BUSINESS MACHINES CORP
 NAME FIG 51 MULTIPLY

DESIGN		TYPE	
DETAIL		SCALE	NONE
CHECK		DRAW	VE 1-23-62
APPRO		CHECK	

