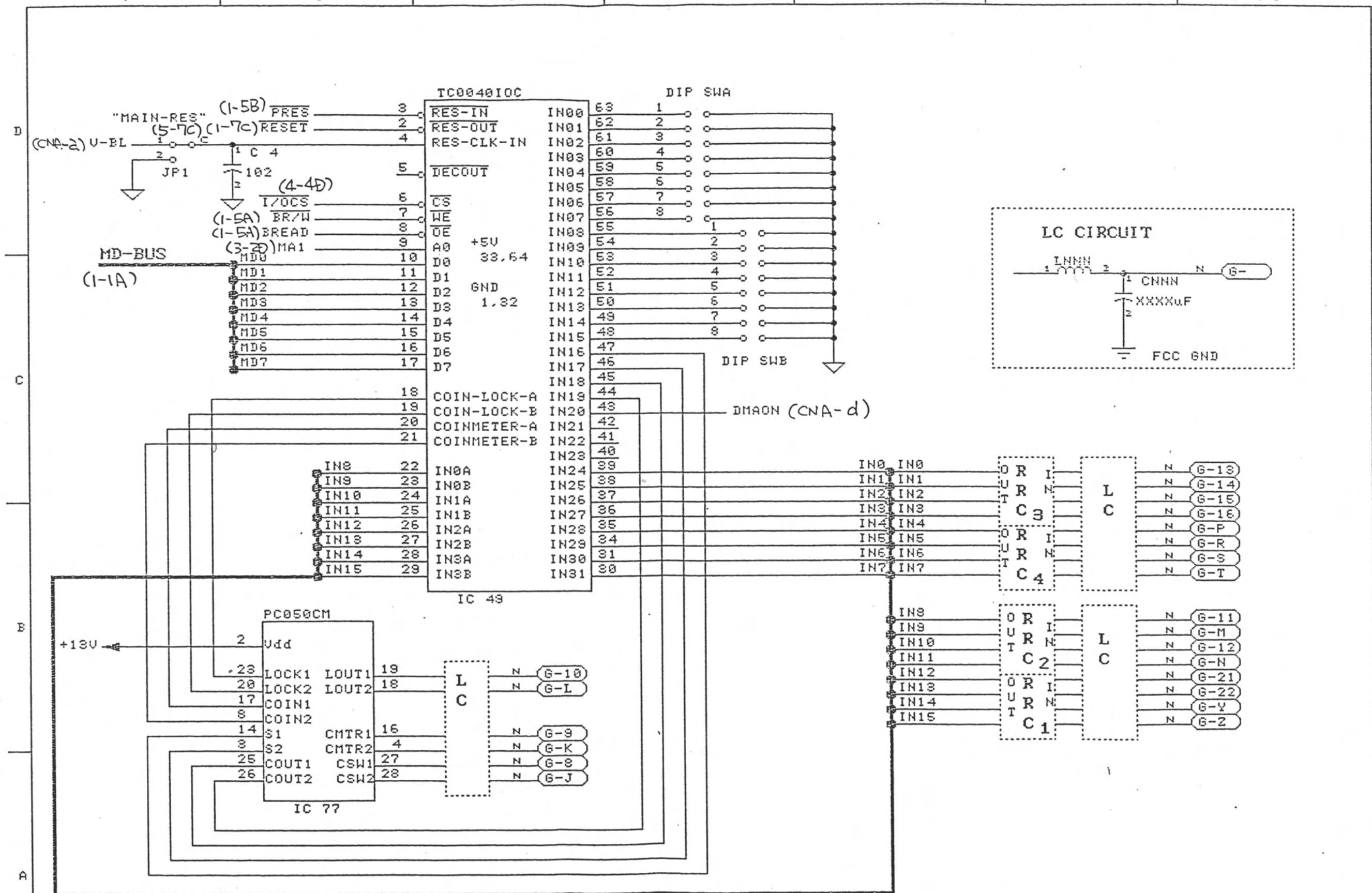


SCANNED BY
DOCTEURPCB

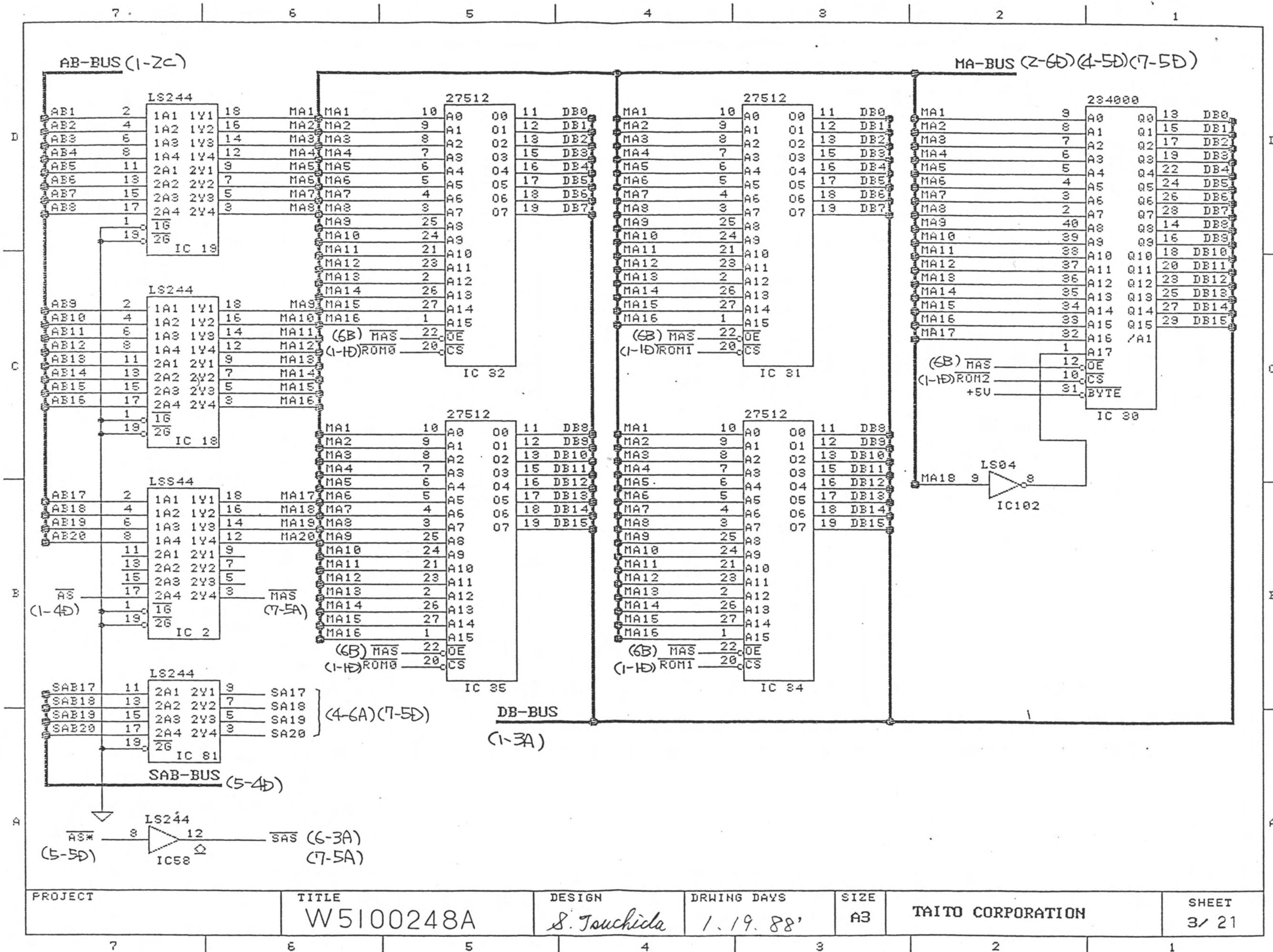
THE NINJA WARRIORS

DRAWN 1.19.88	TAITO CORPORATION		
DESIGN <i>S.Tsuchida</i>	NAME		
CHECK 1.22.88 <i>T.Sugawara.</i>	CPU P.C.B		
APPROVED @DOCTEURPCB	SCHEMATIC DIAGRAM		
APPROVED	SIZE A3	CODE NINJA WARRIORS	DWG. NO. W51 00248A
	SCALE	RELEASE DATE	SHEET 1/21
	2	1	

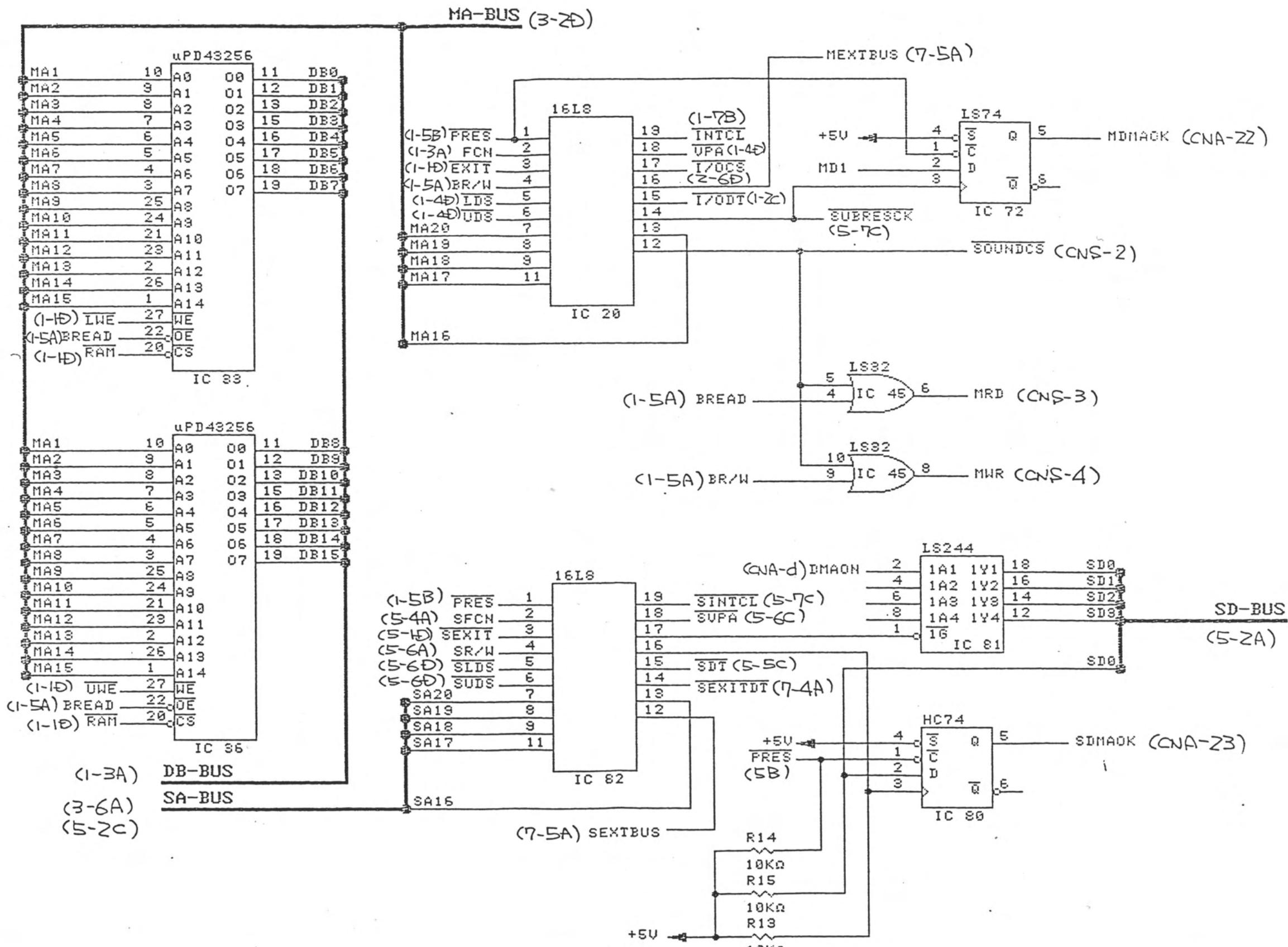
7 | 6 | 5 | 4 | 3 | 2 | 1

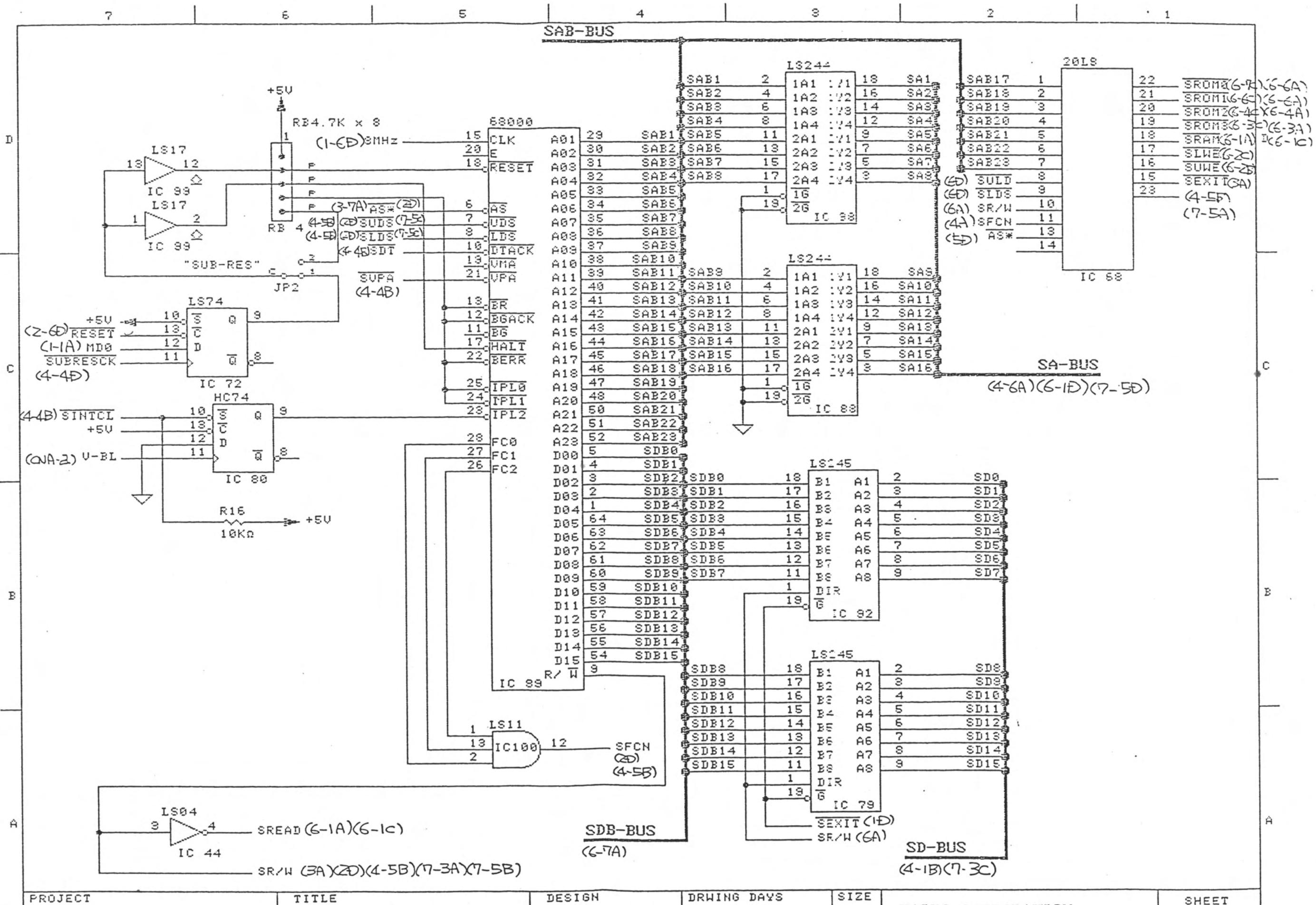


PROJECT	TITLE	DESIGN	DRAWING DAYS	SIZE	TAITO CORPORATION	SHEET
	W5100248A	S. Tsuchida	1.19.88'	A3	TAITO CORPORATION	2/21



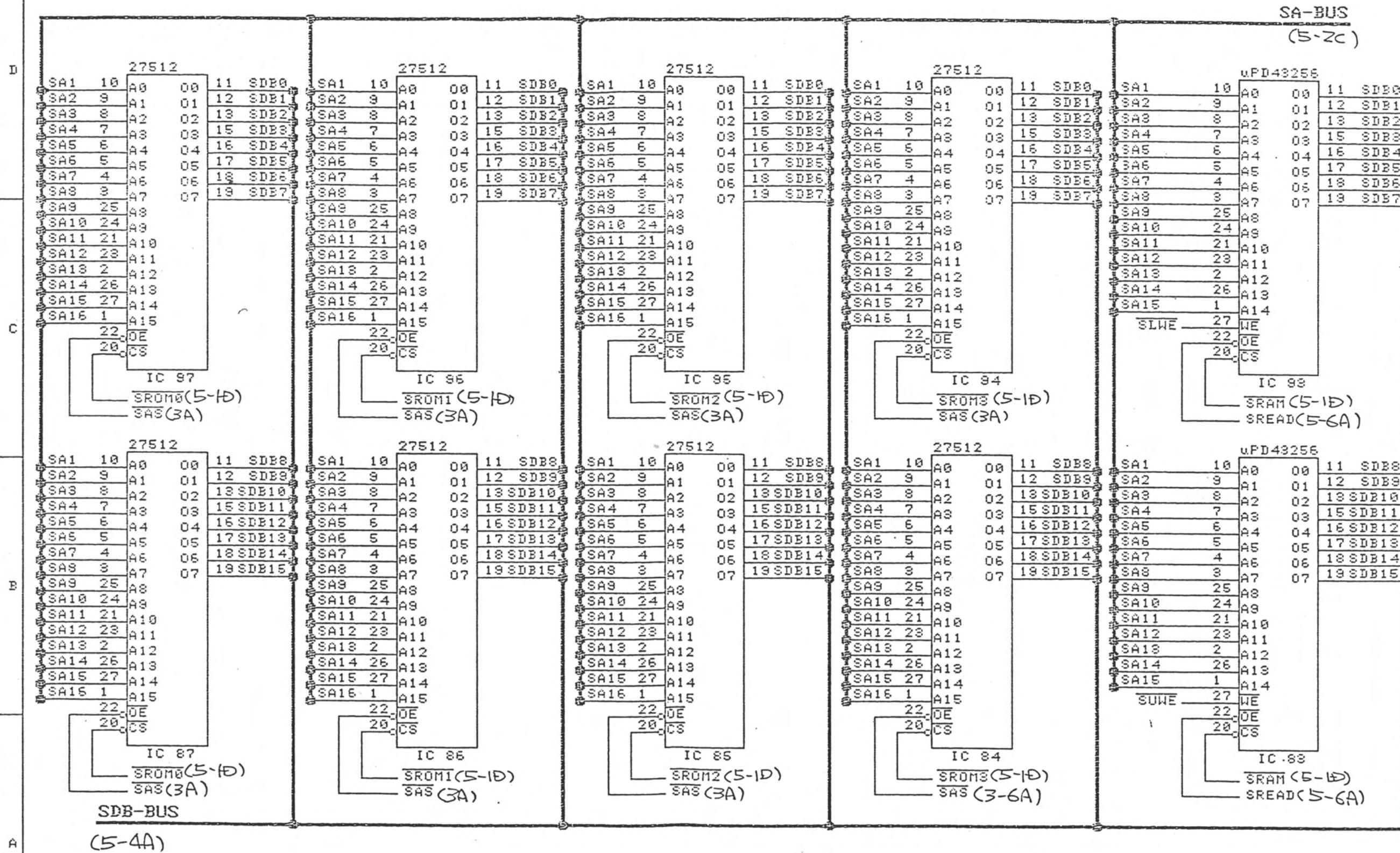
7 6 5 4 3 2 1



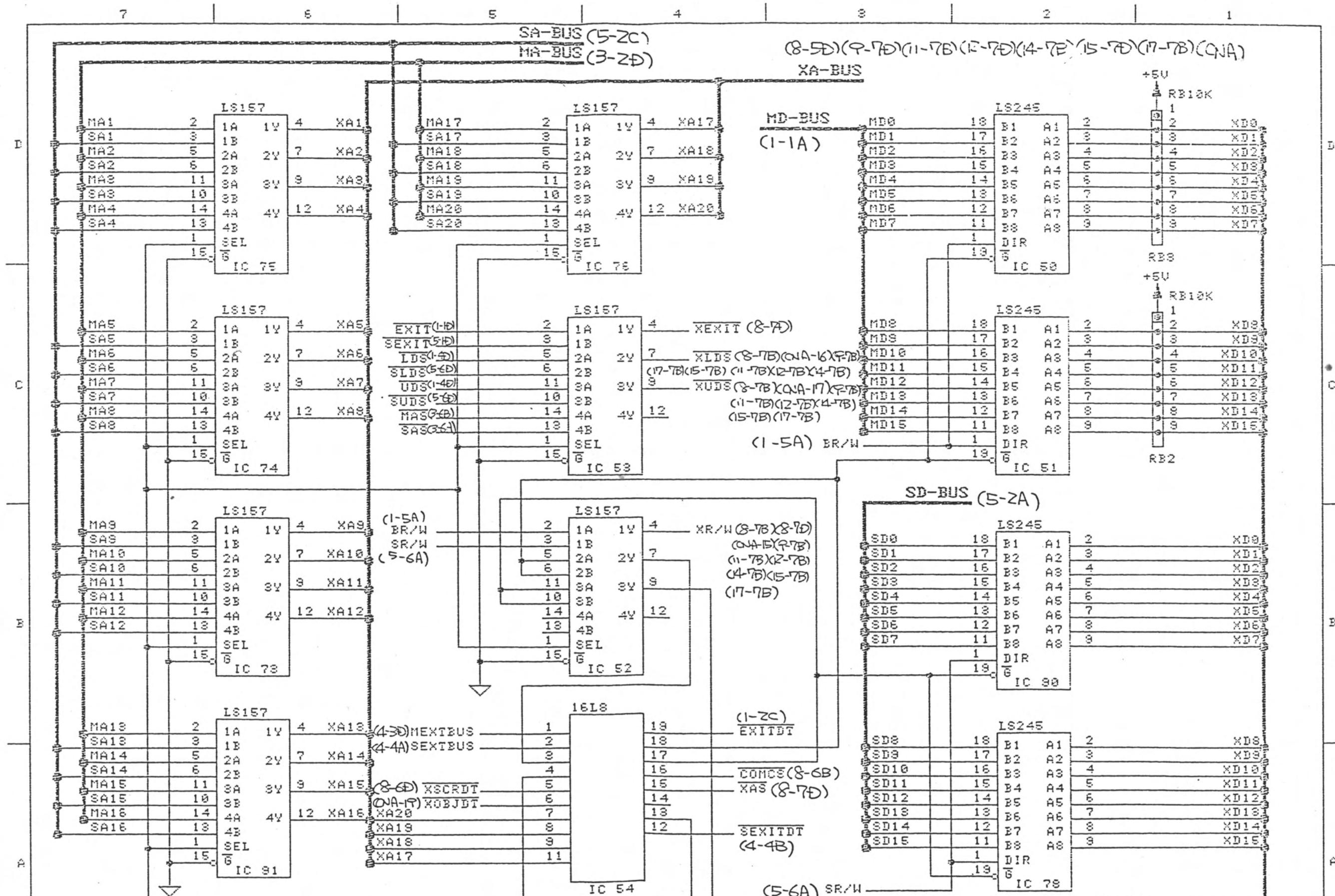


PROJECT	TITLE	DESIGN	DRAWING DAYS	SIZE	TAITO CORPORATION	SHEET
	W5100248A	<i>S.Tsuchida</i>	1/19.88'	A3	TAITO CORPORATION	5/ 21

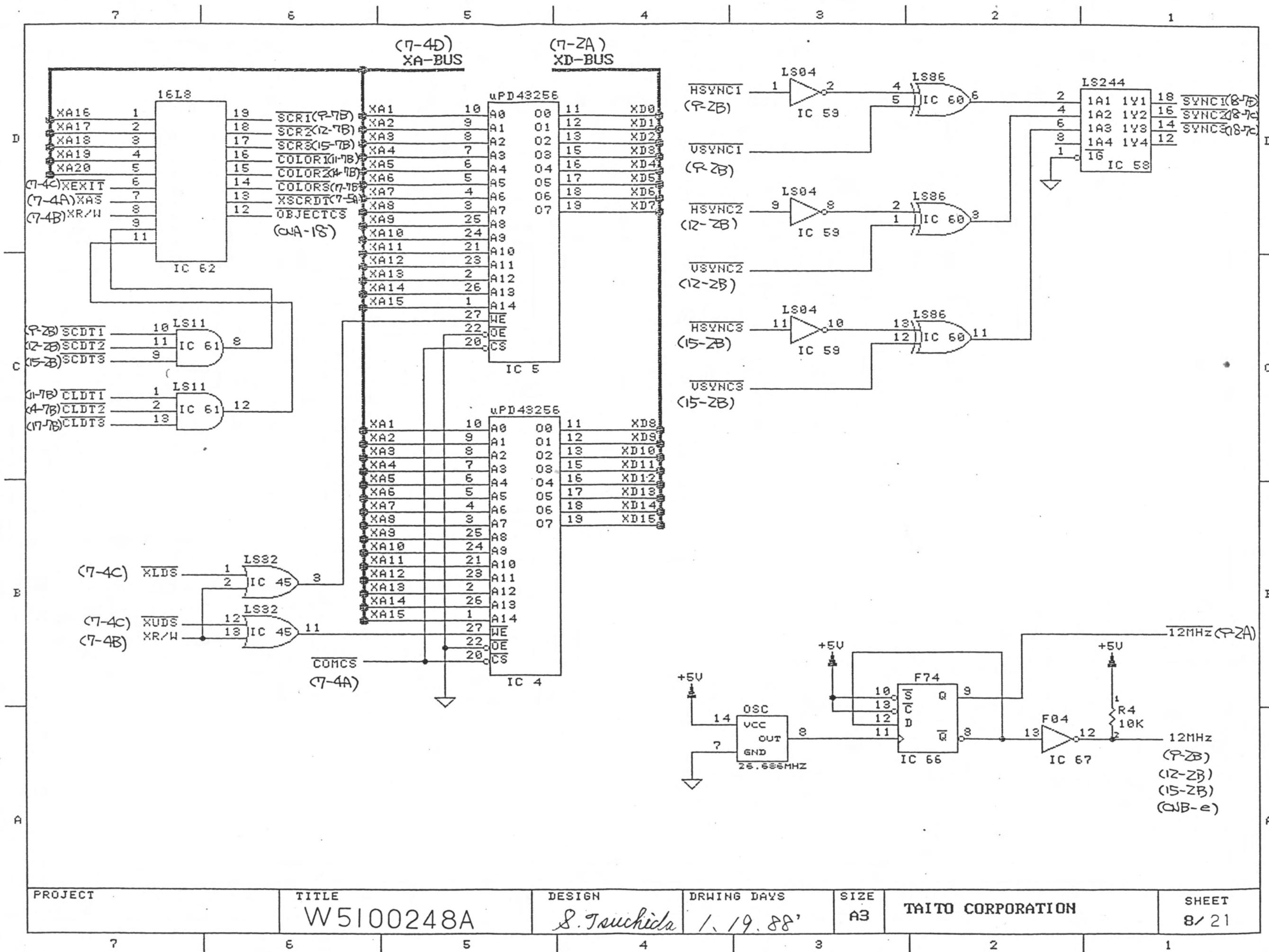
**SA-BUS
(5-2c)**

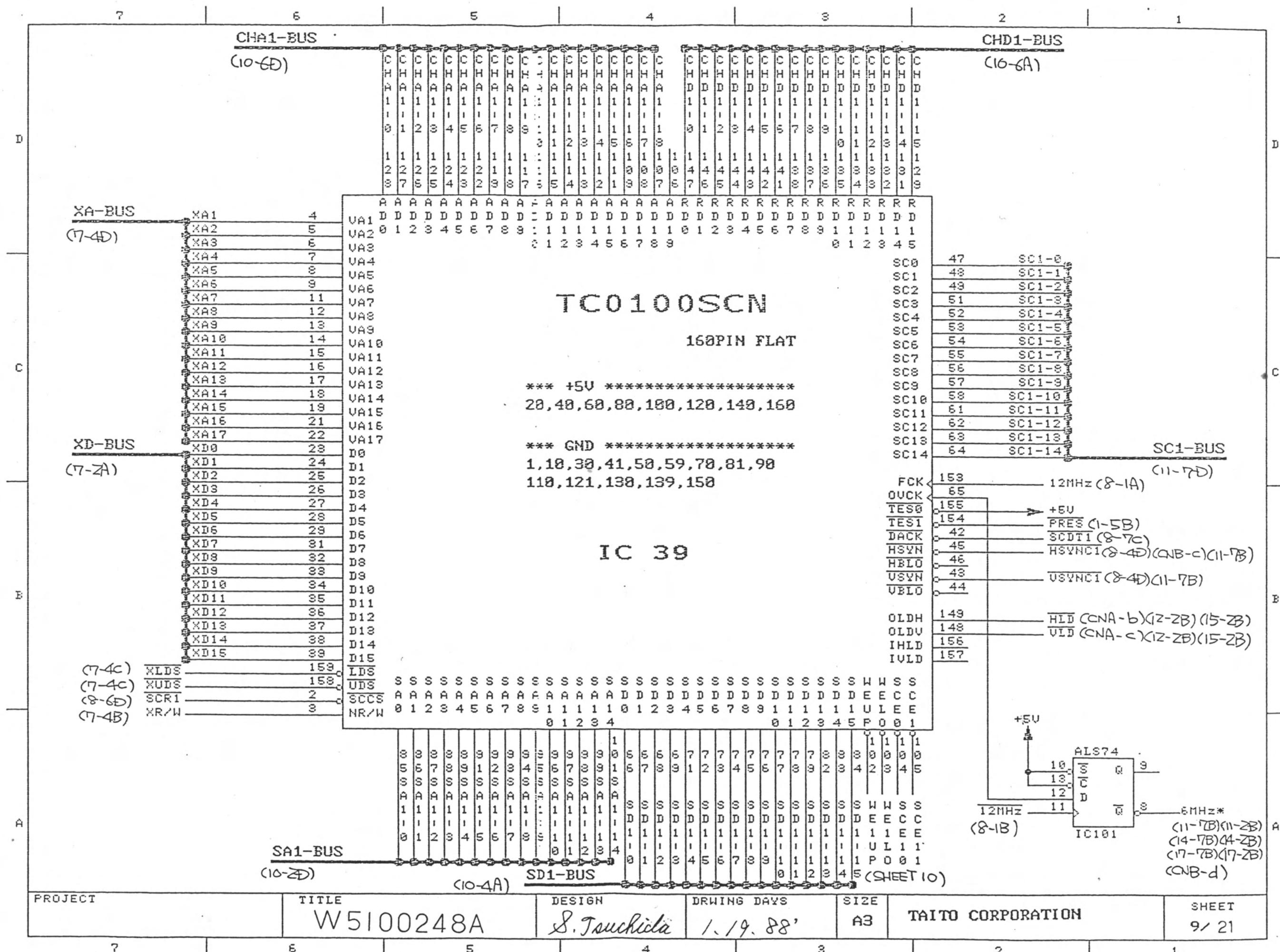


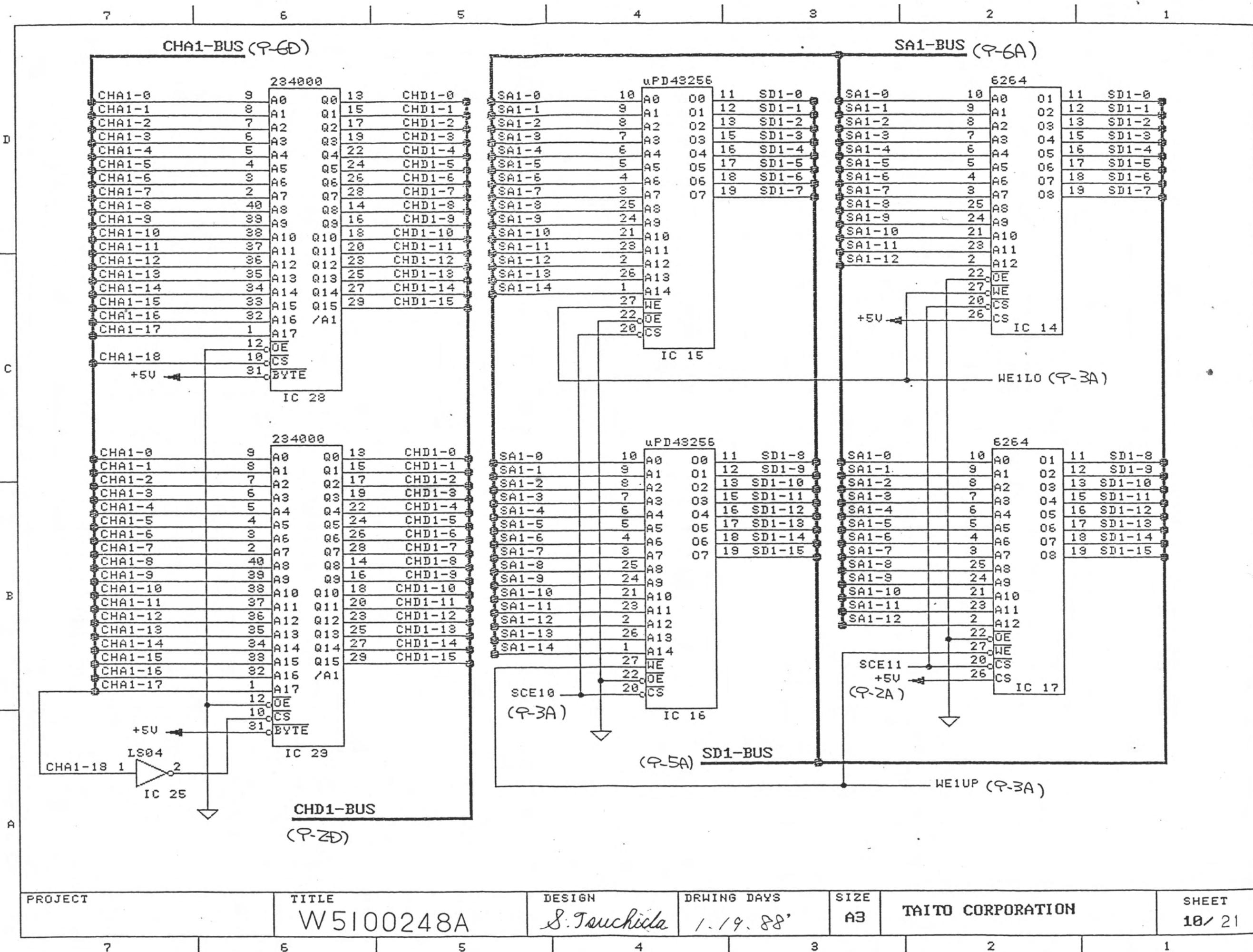
PROJECT	TITLE	DESIGN	DRAWING DAYS	SIZE	TAITO CORPORATION	SHEET
	W5100248A	S. Tsuchida	1. 19. 88'	A3	TAITO CORPORATION	6 / 21

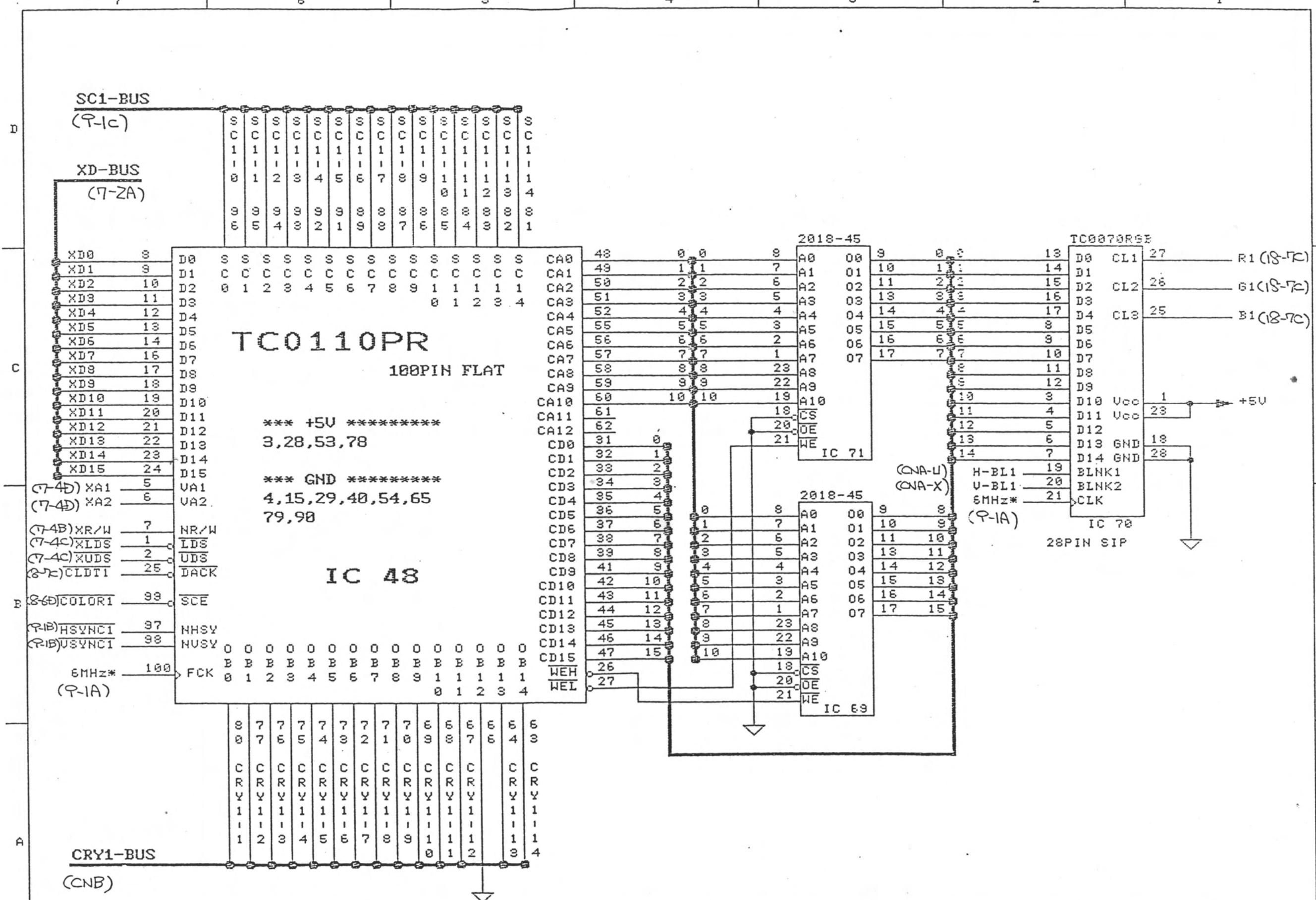


PROJECT	TITLE	DESIGN	DRAWING DAYS	SIZE	TAITO CORPORATION	SHEET
	W5100248A	S. Isuchida	1. 19. 88'	A3	TAITO CORPORATION	7 / 21

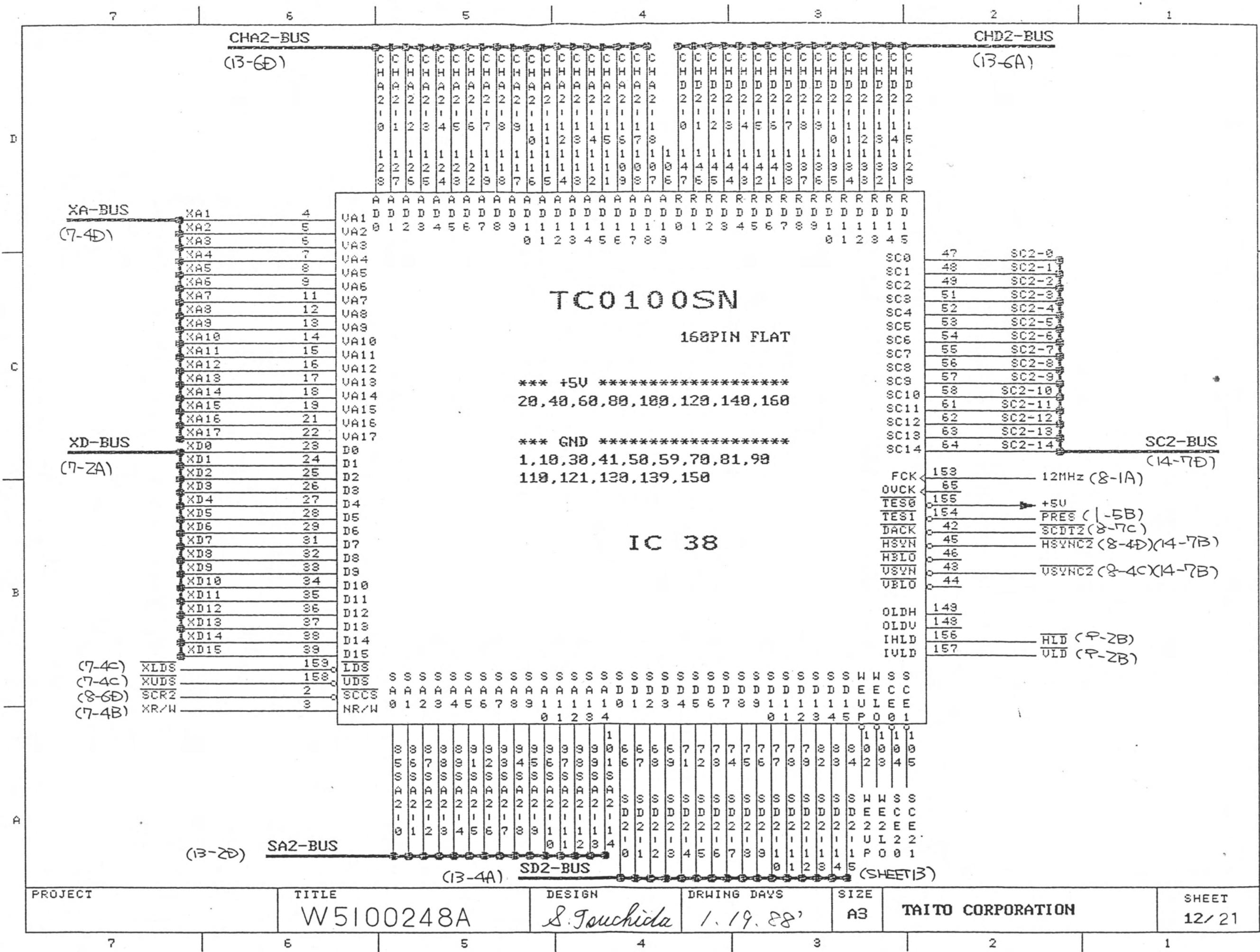






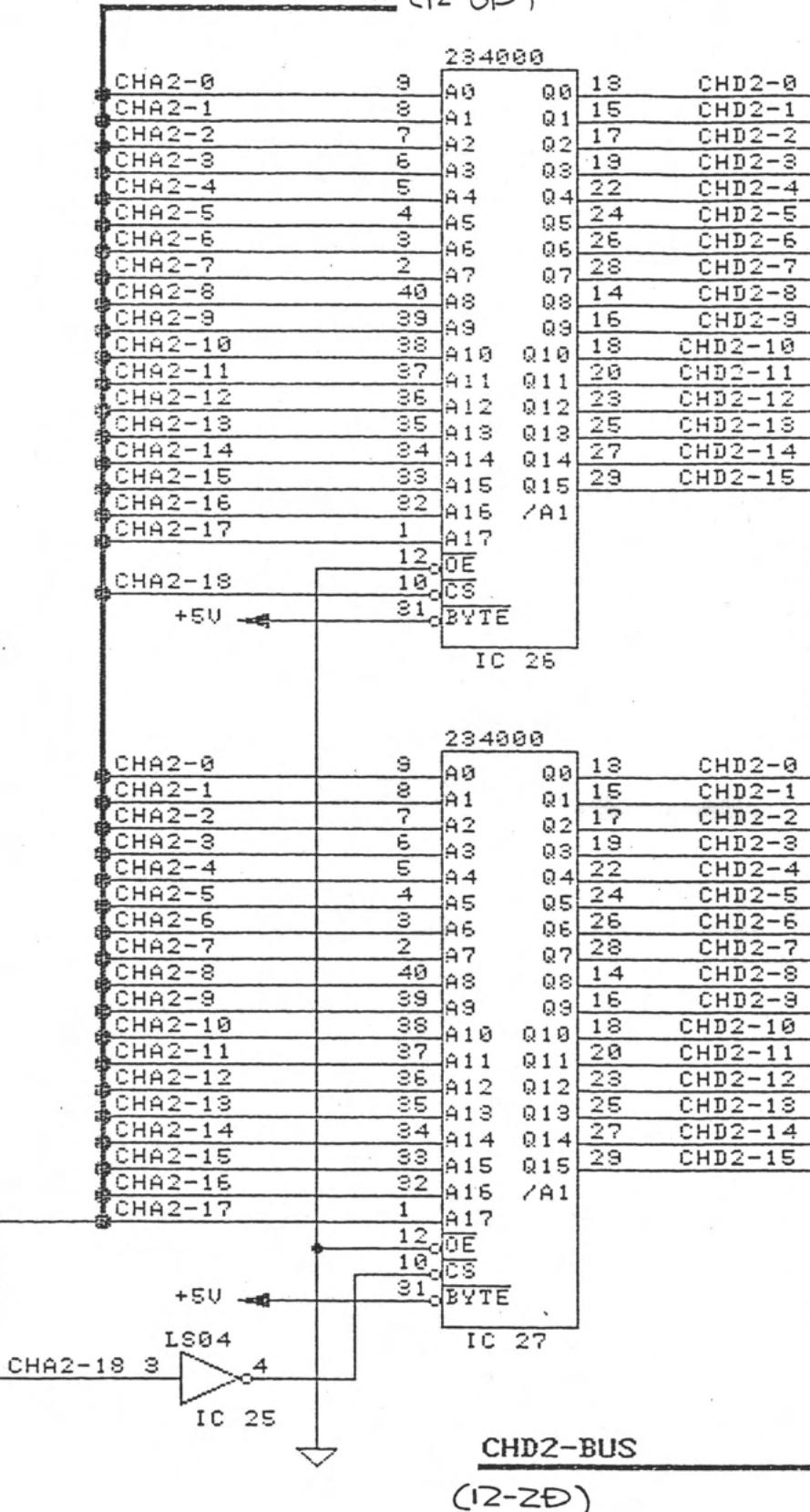


PROJECT	TITLE	DESIGN	DRAWING DAYS	SIZE	TAITO CORPORATION	SHEET
	W5100248A	S.Tsuchida	1.19.88	A3		11/21

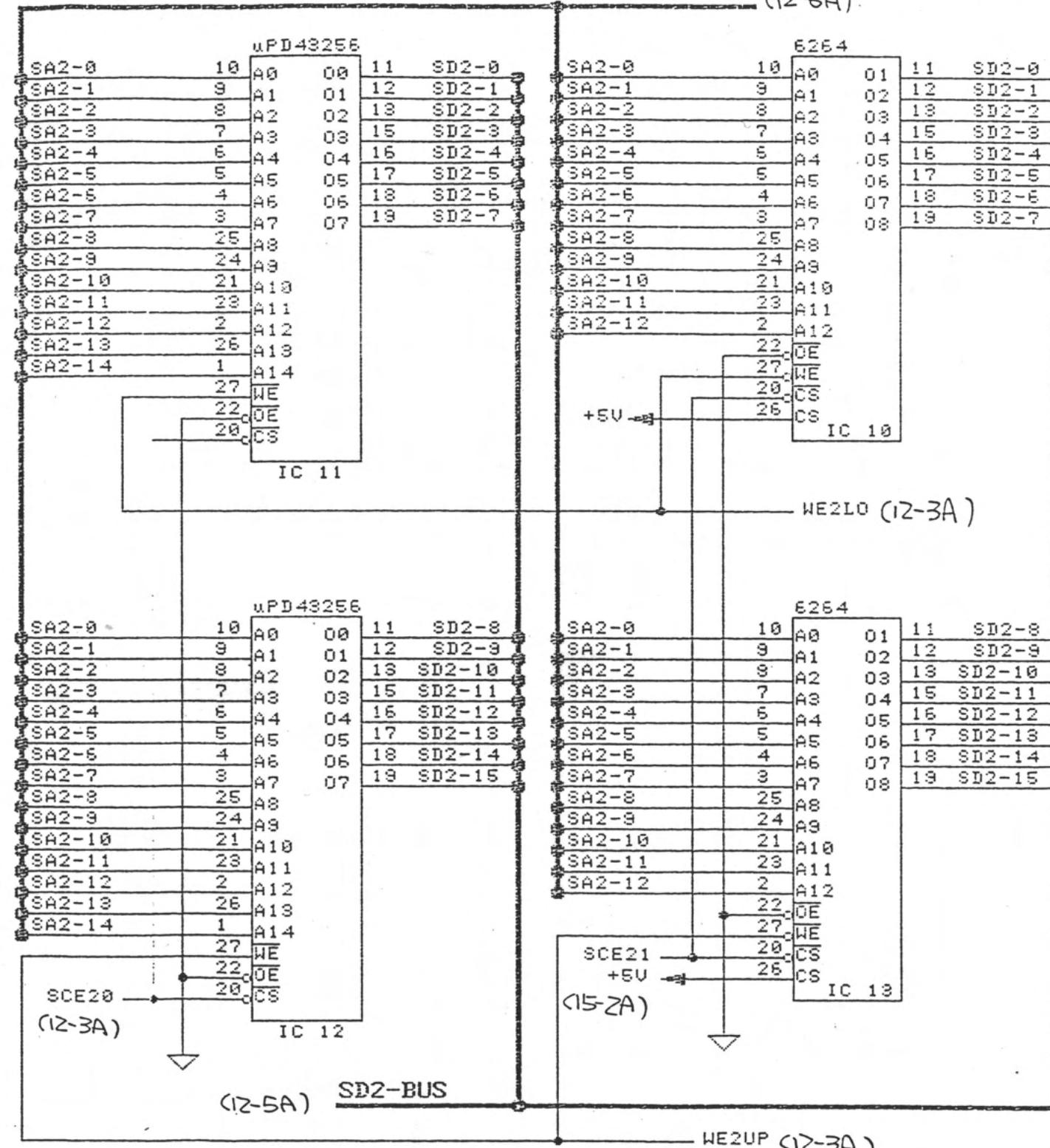


7 6 5 4 3 2 1

CHA2-BUS (I2-6P)



SA2-BUS (I2-6A)



PROJECT	TITLE	DESIGN	DRAWING DAYS	SIZE	TAITO CORPORATION	SHEET
	W5100248A	S.Tsuchida	1-19.88'	A3	TAITO CORPORATION	13/ 21

7 6 5 4 3 2 1

7 | 6 | 5 | 4 | 3 | 2 | 1

SC2-BUS

(I2-IC)

XD-BUS

(7-ZA)

XD0 8

XD1 9

XD2 10

XD3 11

XD4 12

XD5 13

XD6 14

XD7 15

XD8 16

XD9 17

XD10 18

XD11 19

XD12 20

XD13 21

XD14 22

XD15 23

XD16 24

(7-4D) XA1 5

(7-4D) XA2 6

(7-4B) XR/W 7

(7-4C) LDS 1

(7-4C) UDS 2

(8-7k) CLDTZ 25

DACK

(S-6) COLOR2 99

SCE

(12-1B) HSYNC2 97

(12-1B) VSYNC2 98

6MHz* 100

FCK

0 1 2 3 4 5 6 7 8 9 1 1 1 1 1

0 1 2 3 4

CRY2-BUS

(CNB)

PROJECT

TITLE

W5100248A

DESIGN

S.Tsuchida

DRAWING DAYS

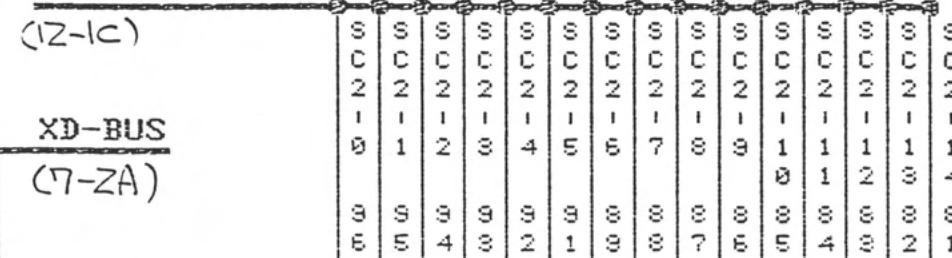
1/19.88'

SIZE

A3

TAITO CORPORATION

SHEET
14/ 21



TC0110PR

100PIN FLAT

*** +5V ***

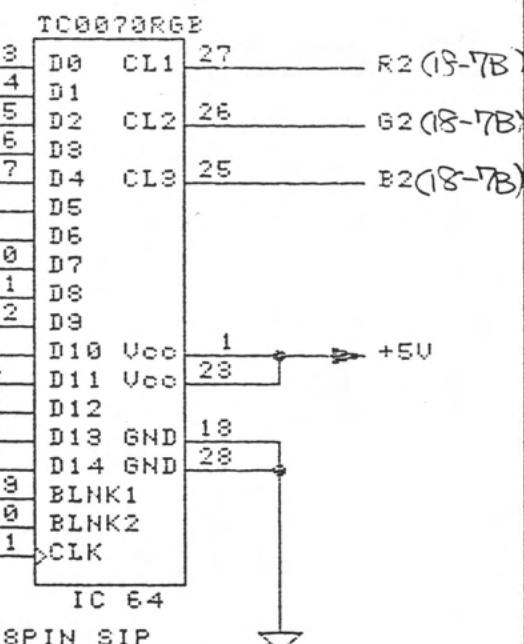
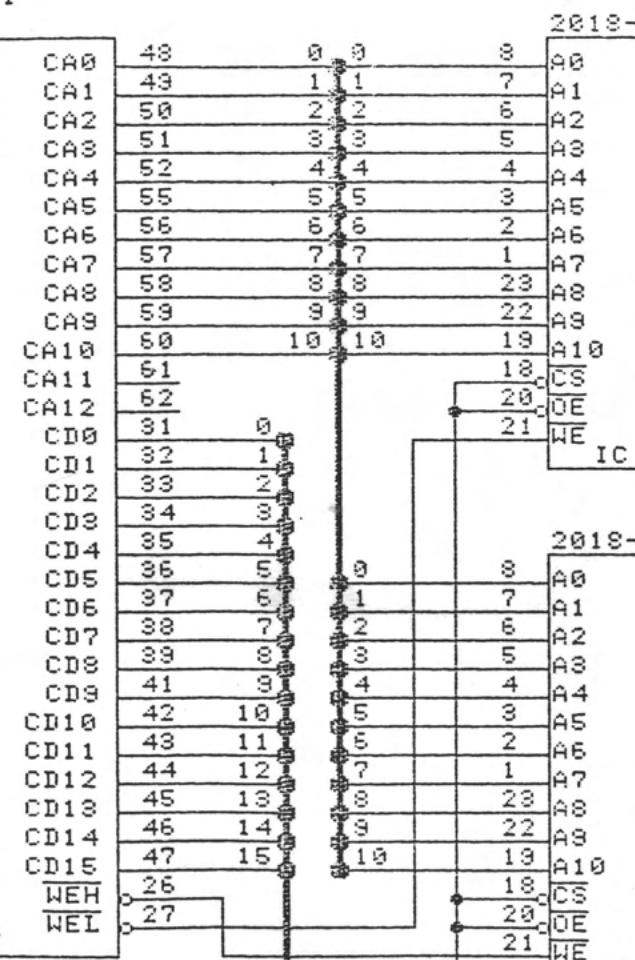
3,28,53,78

*** GND ***

4,15,29,40,54,65

79,90

IC 47



7 6 5 4 3 2 1

CHD3-BUS

(16-6A)

CHA3-BUS

(16-6D)

C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	H	
A	A	A	A	A	A	A	A	A	A	A	A	A	A	D	D	D	D	D	D	D	D	D	B	
S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
0	1	2	3	4	5	6	7	8	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
2	2	2	2	2	2	2	1	1	1	1	1	1	1	0	0	0	4	4	4	4	4	3	3	2
8	7	6	5	4	3	2	1	0	9	8	7	6	5	4	3	2	1	8	7	6	5	4	3	

XA-BUS

(7-4D)

XA1 4

XA2 5

XA3 6

XA4 7

XA5 8

XA6 9

XA7 11

XA8 12

XA9 13

XA10 14

XA11 15

XA12 16

XA13 17

XA14 18

XA15 19

XA16 21

XA17 22

XD-BUS

(7-2A)

XD0 23

XD1 24

XD2 25

XD3 26

XD4 27

XD5 28

XD6 29

XD7 31

XD8 32

XD9 33

XD10 34

XD11 35

XD12 36

XD13 37

XD14 38

XD15 39

(7-4C) XLDS 159

(7-4C) XUDS 159

(8-6D) SCR3 2

(7-4B) XR/W 3

A	A	A	A	A	A	A	A	A	A	A	A	A	A	R	R	R	R	R	R	R	R	R	R
V	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
A	0	1	2	3	4	5	6	7	8	9	1	1	1	1	1	1	1	0	1	2	3	4	5
V	A	1	2	3	4	5	6	7	8	9	1	1	1	1	1	1	1	1	1	0	1	2	3

TC0100SN

160PIN FLAT

*** +5V ****

20,40,60,80,100,120,140,160

*** GND ****

1,10,30,41,50,59,70,81,90

110,121,130,139,150

IC 37

S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	W	W	S	S	
S	A	A	A	A	A	A	A	A	A	A	D	D	D	D	D	D	D	D	D	D	E	E	C	
S	0	1	2	3	4	5	6	7	8	9	1	1	1	0	1	2	3	4	5	6	7	8	9	
S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

8	8	8	8	8	9	9	9	9	9	9	9	9	9	0	6	6	6	6	7	7	7	7	7	7
5	6	7	8	9	1	2	3	4	5	6	7	8	9	1	6	7	8	9	1	2	3	4	5	
S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	

3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
0	1	2	3	4	5	6	7	8	9	1	1	1	1	1	3	3	3	3	3	3	3	3	3

1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
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0	1	2	3	4	5	6	7	8	9	1	1	1	1	1	1	3	3	3	3	3	3	3	3

1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
0	1	2	3	4	5	6	7	8	9	1	1	1	1	1	1	3	3	3	3	3	3	3	3

1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
0	1	2	3	4	5	6	7	8	9	1	1	1	1	1	1	3	3	3	3	3	3	3	3

1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
0	1	2	3	4	5	6	7	8	9	1	1	1	1	1	1	3	3	3	3	3	3	3	3

CHD3-BUS

(16-6A)

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