

REVISEMENTS		
LTR	DESCRIPTION	DATE
A	RB-2 / A20111	7/24/89

出
1.8.18
技術課

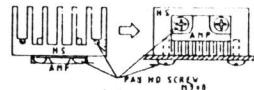
400

- COMMON MARK
RES.BLOCK
CATHODE MARK
ELEC.BLOCK
TANT.OF
CAP.FILM
CAP.CERAMIC

NOTE 1. SYMBOL MARK



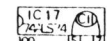
NOTE 2. BEADS FILTER



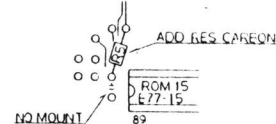
NOTE 3. POWER AMP

★ ⇒ FLAT PACKAGE

⇒ NO MOUNT



NOTE 4. CERAMIC



NOTE 5. RES CARBON

Romsyar

AQUA JACK

THIRD ANGLE PROJECTION		DATE	TAMCO	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES		7.6.89	TAMCO CORPORATION	
GENERAL	±	DESIGN	NAME	
HOLE DIA	±	CHECK	MAIN P.C.E ASSY	
ANGLES	±	APPROVED	TAMCO	
MATERIAL		APPROVED	SIZE	
FINISH		APPROVED	A2 AQUA JACK	
DO NOT SCALE DRAWING		APPROVED	DWG NO	
		APPROVED	K100457B	
		APPROVED	SCALE	
		APPROVED	RELEASE DATE	
		APPROVED	SHEET	
		APPROVED	1/2	

AS



156					
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135					
134	L	C1101201A	BEADS FILTER	ZBF503S-01TA	49
133					
132	S6	C0550090A	I.C. SOCKET	40P	7
131	S5	C0550085A		32P	6
130	S4	C0550080A		28P	1
129	S3	C0550052A		20P	2
128	S2	C0550033A		16P	2
127	S1	C0550001A	I.C. SOCKET	8P	3
126					
125	M	C0510565A	A-PIN HEADER	MIL HIF3BA50PA	1
124					
123	DS	C0200117A	DIP SWITCH	DSS-8	2
122					
121	ROM1	B2004244A	ROM B77-24	271001-150	1
120	ROM2	B2004243A	ROM B77-23		1
119	ROM3	B2004242A	ROM B77-22		1
118	ROM4	B2004241A	ROM B77-21	271001-150	1
117	ROM5	B2004240A	ROM B77-20	271012-20	1
116	ROM6	B2004196A	PAL B77-16	20L8B	1
115	ROM7	B2004195A	PAL B77-15	16L8B	1
114	ROM8	B2004194A	PAL B77-14	20L8B	1
113	ROM9	B2004193A	PAL B77-13	20L8B	1
112	ROM10	B2004192A	PAL B77-12	7611	1
111	ROM11	B2004191A	PAL B77-11	16L8B	1
110	ROM12	B2004190A	ROM B77-10	7611	1
109	ROM13	B2003874A	ROM B77-09	4M MASK	1
108	ROM14	B2003873A	ROM B77-08		1
107	ROM15	B2003872A	ROM B77-07		1
106	ROM16	B2003871A	ROM B77-06	4M MASK	1

105	ROM17	B2003870A	ROM B77-05	4M MASK	1
104	ROM18	B2003869A	ROM B77-04		1
103	ROM19	B2003868A	ROM B77-03		1
102	ROM20	B2003867A	ROM B77-02		1
101	ROM21	B2003866A	ROM B77-01	4M MASK	1
100					
99	C38	B1722531A	RESET I.C.	MB3771	1
98	C37	B1722180A	D/A CONVERTOR	YM3016F	1
97	C36	B1722016A	SOUND LSI	YM2610	1
96					
95		P0600022A	PAN HD SCREW	M3 X 8	8
94	HS	A9000197A	HEAT SINK	TAITO-00001-02	2
93	C35	B1721607A	POWER AMP	MB3735	2
92	C34	B1720322A	OP AMP	TL074	3
91					
90	C33	B1620051A	CUSTOM I.C.	TC03200BR	1
89	C32	B1620047A		TC022010C	1
88	C31	B1620042A		TC0170ABT	1
87	C30	B1620039A		TC0150R00	1
86	C29	B1620037A		TC0140SYT	1
85	C28	B1620035A		TC0110PCR	1
84	C27	B1620034A		TC0100SCN	1
83	C26	B1620033A		TC0070RCB	1
82	C25	B1620031A		TC0060DCA	2
81	C24	B1620029A		TC0050V0Z	3
80	C23	B1620027A	CUSTOM I.C.	TC0020VAR	1
79					
78	RAM4	B10X00303	S-RAM	TC5563APL-70	10
77	RAM3	B10X0030A		TC5563APL-10	1
76	RAM2	B10X00293		43256-100	2
75	RAM1	B10X0028A	S-RAM	20180-35	10
74					
73	MPU	B08X30023	MPU	68000-12	2
72	CPU	B08X20143	CPU	Z-80A	1
71					
70	C22	B07X2074A	HC-MOS I.C.	74HC74	1
69					
68	C21	B05X2244A	F I.C.	74F244	2
67	C20	B05X2174A		74F174	1
66	C19	B05X2086A		74F86	1
65	C18	B05X2032A	F I.C.	74F32	2
64					
63	C17	B04X0074A	ALS I.C.	74ALS74	1
62					
61	C16	B01X0374A	LS I.C.	74LS374	10
60	C15	B01X0273A		74LS273	1
59	C14	B01X0260A		74LS260	1
58	C13	B01X0245A		74LS245	3
57	C12	B01X0244A		74LS244	2
56	C11	B01X0175A		74LS175	1
55	C10	B01X0164A	LS I.C.	74LS164	1

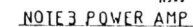
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53	C8	B01X0139A		74LS139	1
52	C7	B01X0074A		74LS74	2
51	C6	B01X0032A		74LS32	1
50	C5	B01X0010A		74LS10	1
49	C4	B01X0008A		74LS08	1
48	C3	B01X0007A		74LS07	1
47	C2	B01X0004A		74LS04	1
46	C1	B01X0000A	LS I.C.	74LS00	1
45					
44	XTAL3	A9000171A	X-TAL OSC	26.68MHz	1
43	XTAL2	A9000143A	X-TAL OSC	16MHz	1
42	XTAL1	A9000121A	X-TAL OSC	2MHz	1
41					
40	RRC	A2239003A	RRC	4BCR-32B	4
39	RB2	A2231081A	RES BLOCK	4.7K OHM 1/8W 8E	3
38	RB1	A2230065A	RES BLOCK	1K OHM 1/8W 4E	1
37					
36	VR	A2102411A	V.R.	TMBKV2-1SB5K	2
35					
34	R10	A2004101A	RES CARBON	33K OHM 1/6W ±5%	7
33	R9	A2004093A		15K	2
32	R8	A2004089A		10K	1
31	R7	A2004086A		7.5K	10
30	R6	A2004085A		6.8K	2
29	R5	A2004081A		4.7K	6
28	R4	A2004065A		1K	8
27	R3	A2004057A		470	2
26	R2	A2004041A		100 OHM 1/6W ±5%	1
25	R1	A2000470A	RES CARBON	1 OHM 1/2W ±5%	4
24					
23	C16	A1320515A	CAP TANT DIP	25V 7μF	5
22	C15	A1320319A	CAP TANT DIP	16V 3μF	1
21					
20	C14	A1200293A	CAP CERAMIC	50V 10000p	20
19	C13	A1200257A		50V 330p	5
18	C12	A1200245A		50V 100p	2
17	C11	A1200241A		50V 68p	2
16	C10	A1200123A	CAP CERAMIC	25V 100000p	11
15					
14	C9	A1100170A	CAP FILM	50V 100000p	4
13	C8	A1100151A		50V 15000p	2
12	C7	A1100147A		50V 10000p	2
11	C6	A1100143A		50V 6800p	4
10	C5	A1100132A		50V 2200p	2
9	C4	A1100128A	CAP FILM	50V 1500p	2
8					
7	C3	A1000135A	CAP ELEC BLOCK	16V 220μF	9
6	C2	A1000131A	CAP ELEC BLOCK	16V 100μF	4
5	C1	A1000119A	CAP ELEC BLOCK	16V 3μF	3
4					
3	TR	A0100262A	TRANSISTOR ARRAY	TJ62064P	1
2					
1		J1100196A	MAIN PCB BOARD	30 X 360	1
ITEM NO.	SYM	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION		QTY REQD
			DATE	7.6'89	
			DESIGN	F. Kanda	
			CHECK	K. Nakai	
			APPROVE		
			APPROVE		
			DATE	7.6'89	
			NAME	TAITO CORPORATION	
			NAME	MAIN P.C.B. ASSY..	
				-TAMCO-	
			SIZE	A2	
			QUANTITY	AQUA JACK	
			SCALE	K:100457B	
				2/2	

4 0 0



NOTE 1. SYMBOL MARK

NOTE 2. BEADS FILTER

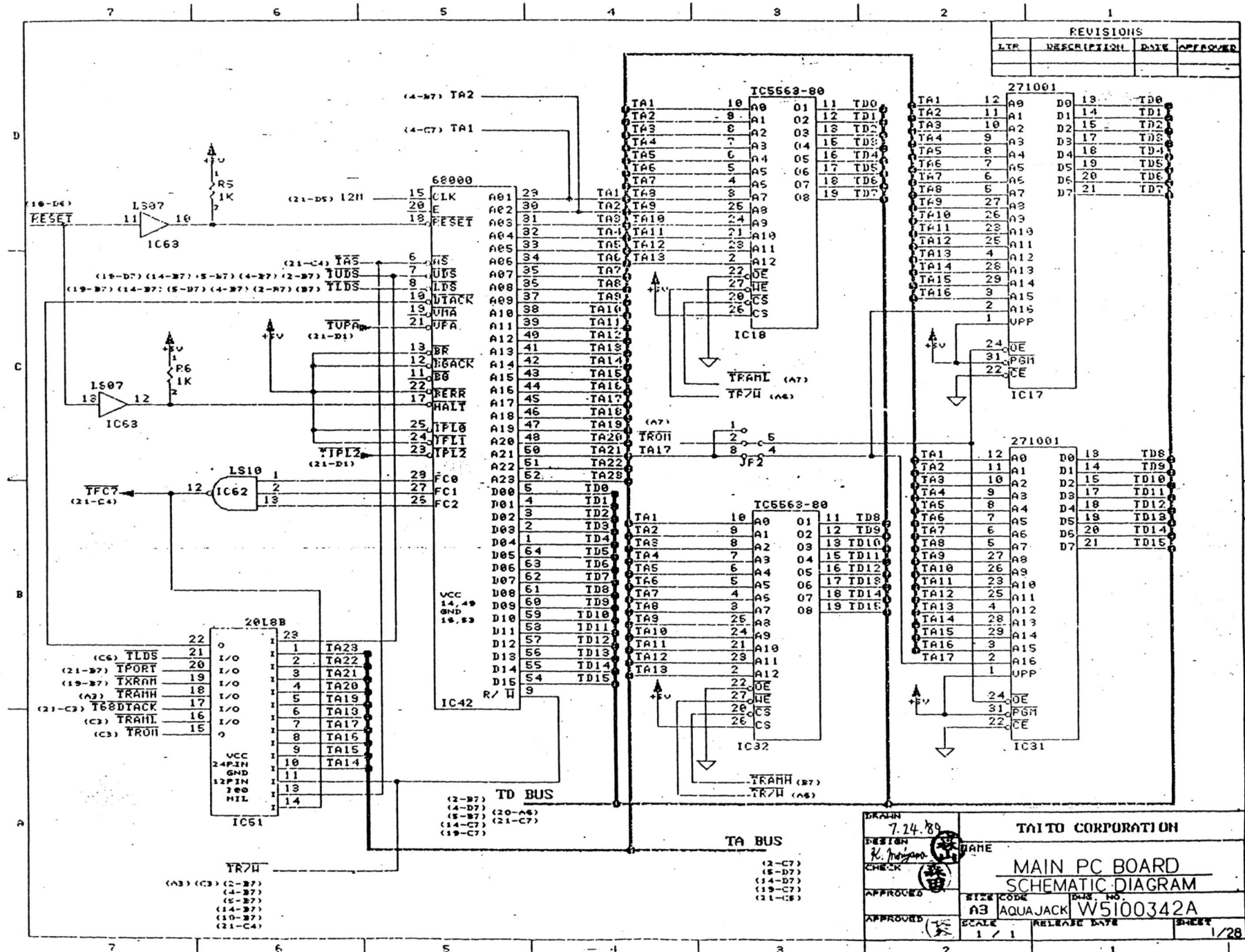


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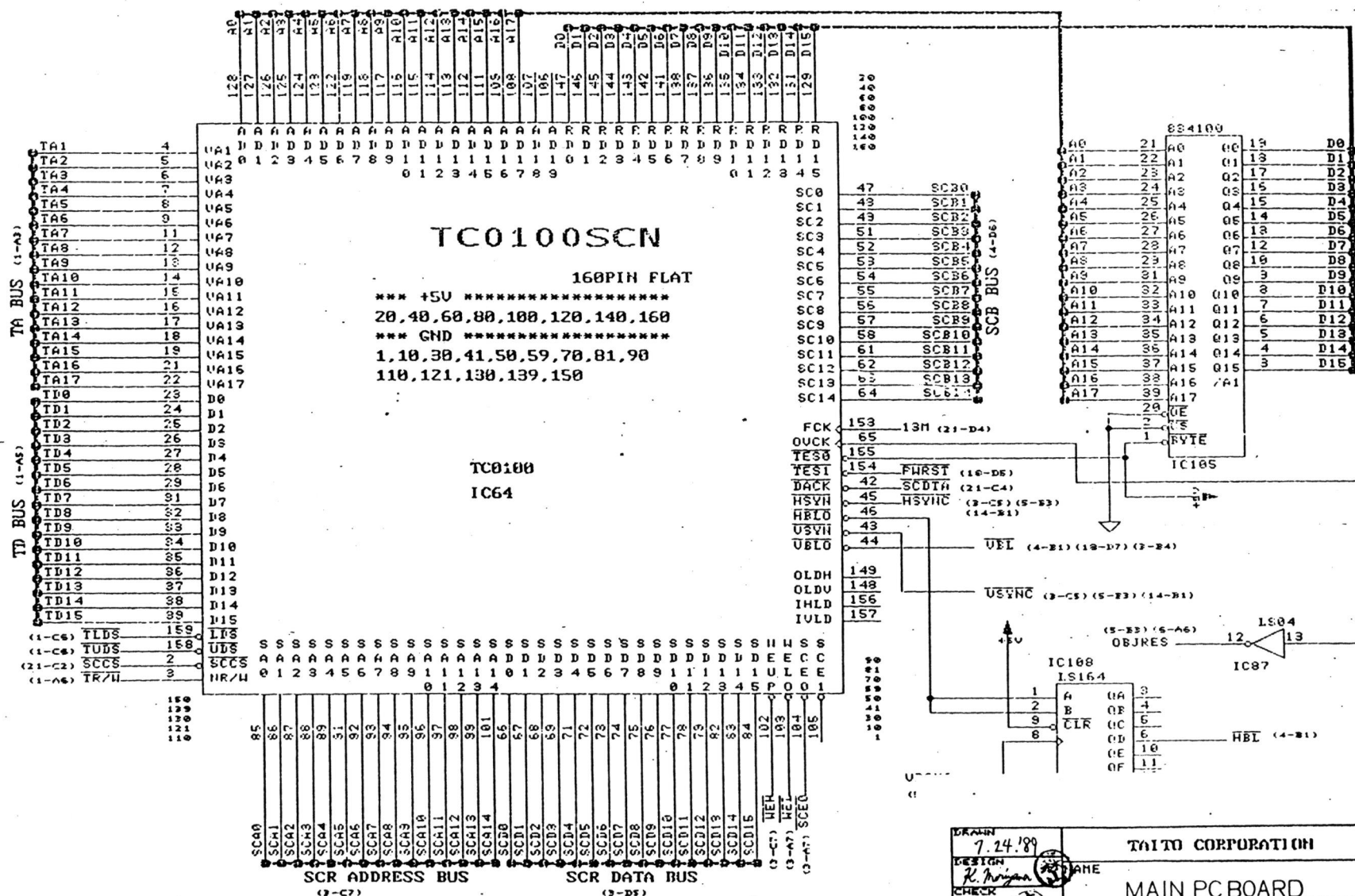
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DESIGN	F. Kunkin	NAME	MAIN PCB ASSY.....
DATE			- TAMCO - NEC VERSION
APPROVED		REV	REV 1001 01 89 J.C.
APPROVED		A2	AQUA JACK K1:00463A
		REVISION	REVISION 1-3
		REVISION	REVISION 1-3

54	C1	B01X00157A	LS I.C.	74LS157	1
53	C8	B01X00139A		74LS139	1
52	C7	B01X00074A		74LS74	2
51	C6	B01X00032A		74LS32	1
50	C5	B01X00010A		74LS10	1
49	C4	B01X00008A		74LS08	1
48	C3	B01X00007A		74LS07	1
47	C2	B01X00004A		74LS04	1
46	C1	B01X00000A	LS I.C.	74LS00	1
45					
44	X1A1	A90000171A	X-TAL OSC	26.686KHz	1
43	X1A2	A90000143A	X-TAL OSC	16KHz	1
42	X1A1	A90000121A	X-TAL OSC	24KHz	1
41					
40	RRC	A22390003A	RRC	48CR-1F2B	4
39	RB2	A2231081A	RES BLOCK	4.7K OHM 1/8W 8F	3
38	RB1	A223C065A	RES BLOCK	1K OHM 1/8W 4F	1
37					
36	VR	A2102411A	V.R.	TM8KV2-1SB5K	2
35					
34	R10	A2004101A	RES CARBON	33K OHM 1/4W ±5K	7
33	R9	A2004093A		150	1
32	R8	A2004089A		100	1
31	R7	A2004086A		7.5K	10
30	R6	A2004086A		6.8K	2
29	R5	A2004081A		4.7K	7
28	R4	A2004065A		1K	8
27	R3	A2004057A		470	2
26	R2	A2004041A		100 OHM 1/6W ±5K	1
25	R1	A2004070A	RES CARBON	1 OHM 1/2W ±5K	4
24					
23	C16	A1320515A	CAP TANT DIP	25V 4.7μF	5
22	C15	A1320319A	CAP TANT DIP	16V 1μF	1
21					
20	C14	A1200293A	CAP CERAMIC	50V 1000p	29
19	C13	A1200257A		50V 33p	5
18	C12	A1200245A		50V 10p	2
17	C11	A1200241A		50V 6p	3
16	C10	A1200173A	CAP CERAMIC	25V 10000p	116
15					
14	C9	A1100170A	CAP FILM	50V 10000p	4
13	C8	A1100151A		50V 1500p	2
12	C7	A1100147A		50V 1000p	2
11	C6	A1100143A		50V 680p	4
10	C5	A1100132A		50V 220p	2
9	C4	A1100128A	CAP FILM	50V 150p	2
8					
7	C3	A1000135A	CAP ELEC BLOCK	16V 22μF	9
6	C2	A1000131A	CAP ELEC BLOCK	16V 10μF	4
5	C1	A1000119A	CAP ELEC BLOCK	16V 1μF	3
4					
3	TR	A0100262A	TRANSISTOR ARRAY	T62064P	1
2					
1		J1100198A	MAIN PCBOARD	40X360	1
ITEM NO.	SYM	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION		QTY REQD

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DATE	7. 29 '89																																		
DESIGN	F. Kuroki																																		
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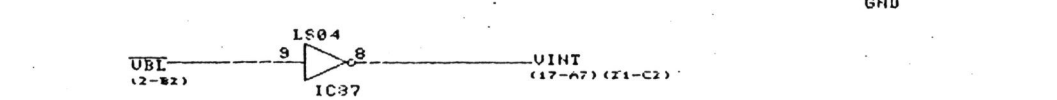
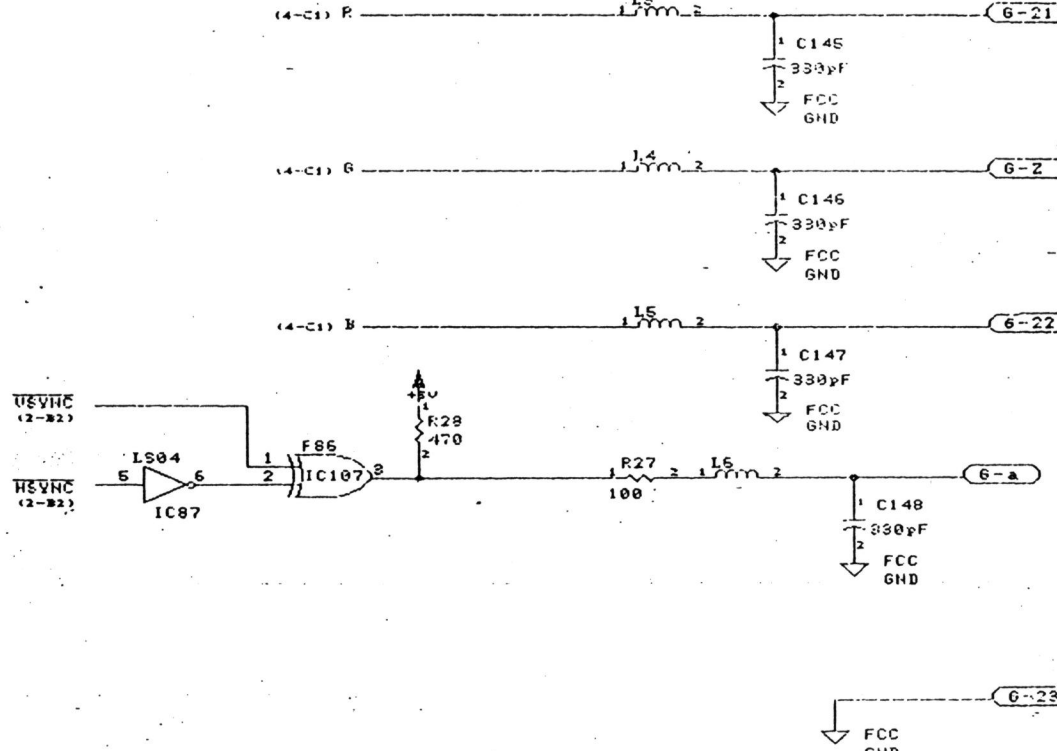
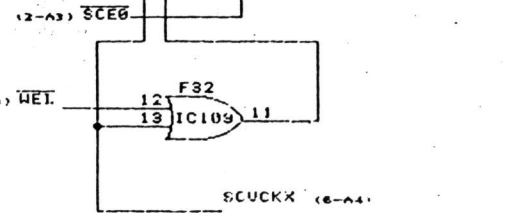
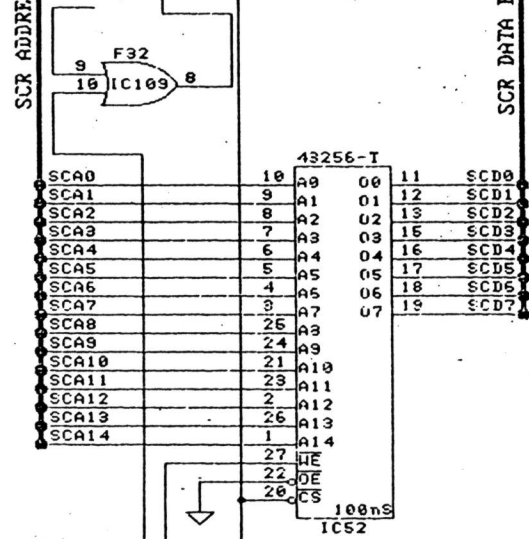
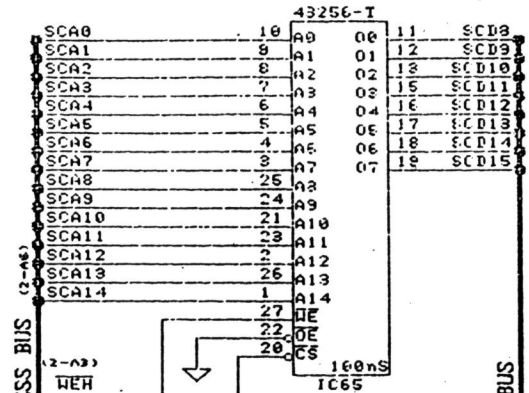


REVISIONS			
LTN	DESCRIPTION	DATE	APPROVED

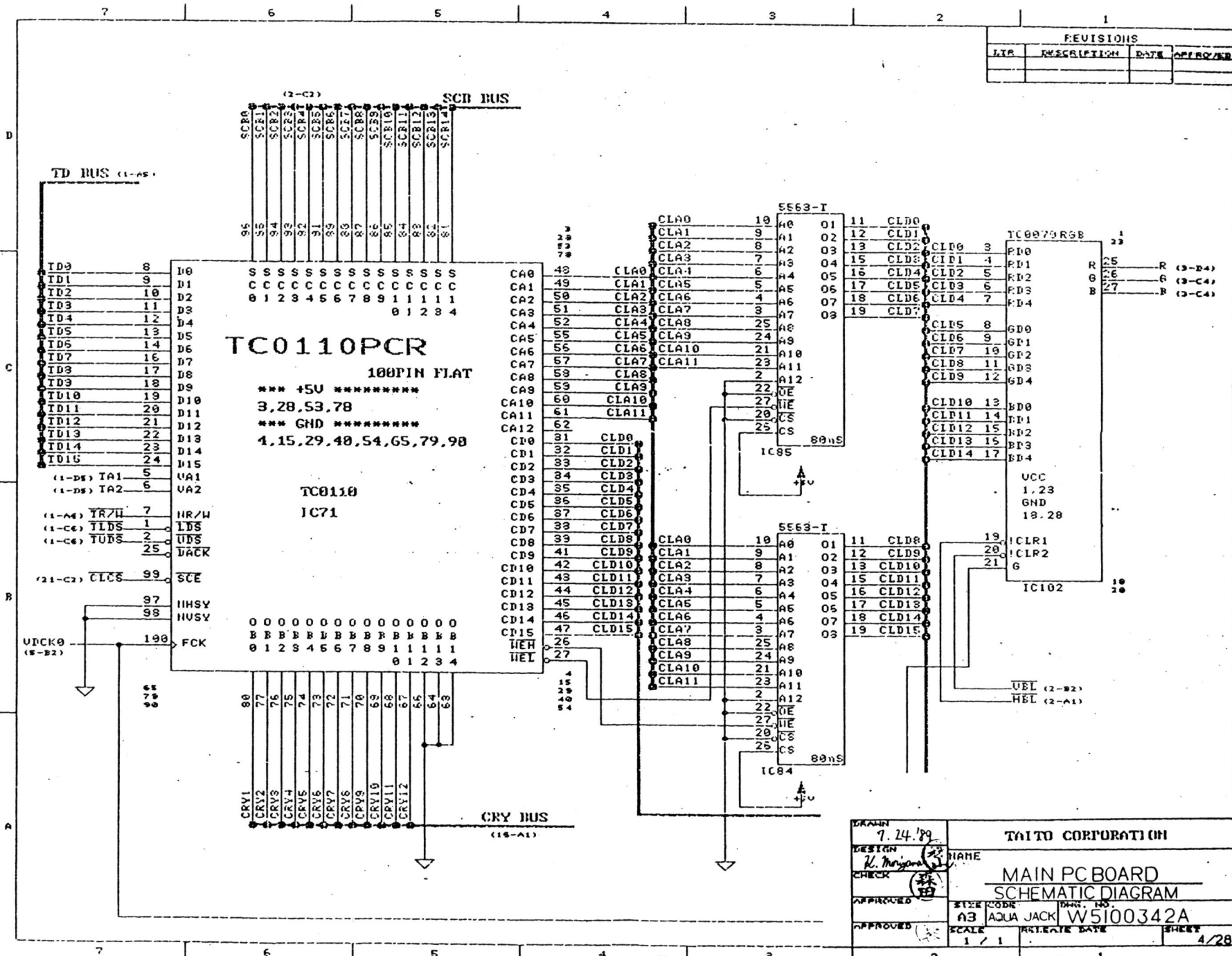


DESIGN 7.24.89 R. Nishida CHECK APPROVED APPROVED SCALE 1 / 1		TAITO CORPORATION MAIN PC BOARD SCHEMATIC DIAGRAM PART. NO. W5100342A DATE 2/28	
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REVISIONS			
LT#	DESCRIPTION	DATE	APPROVED



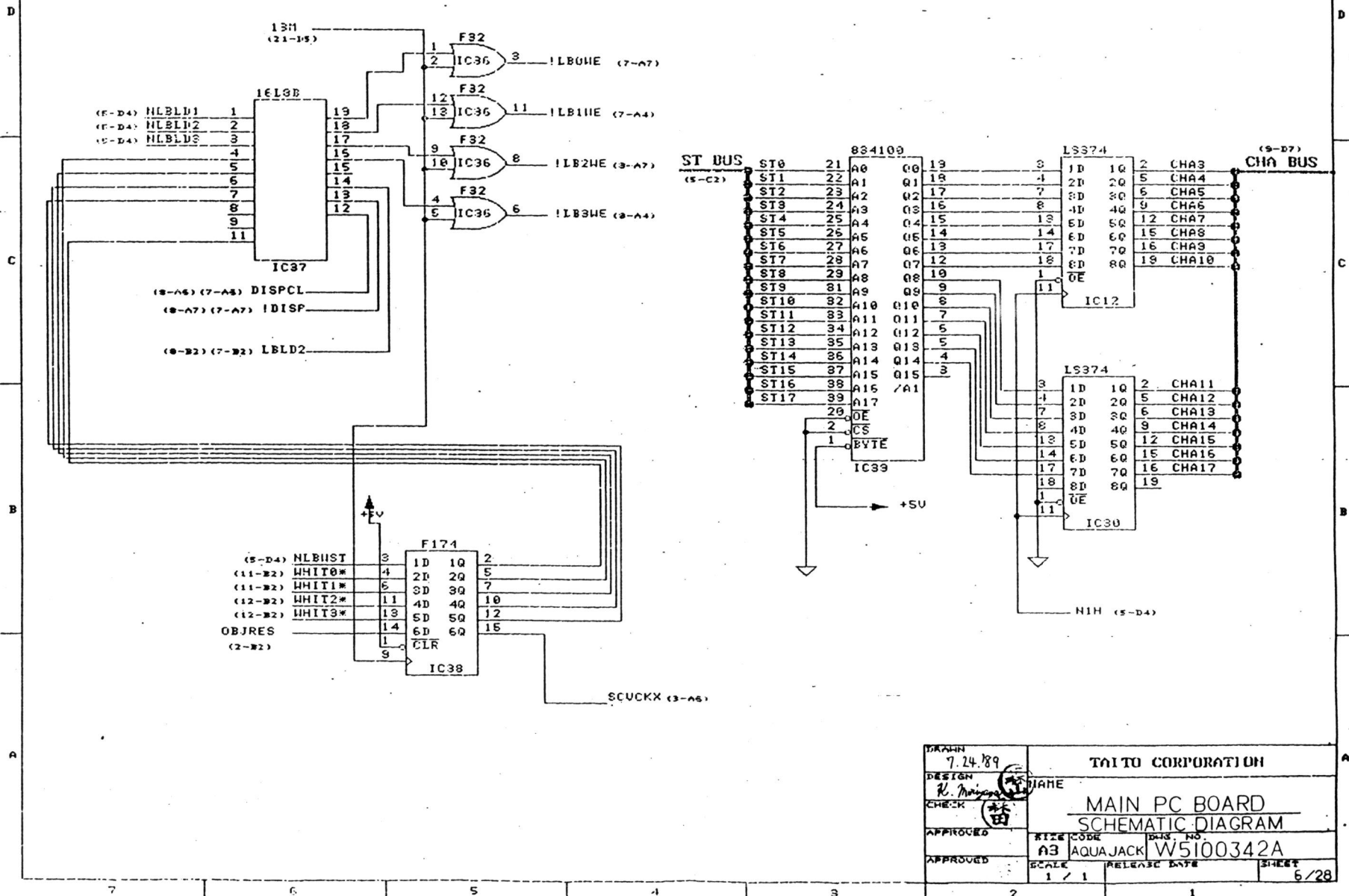
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DESIGN K. Moya	CHECK [Signature]	NAME	
APPROVED [Signature]		MAIN PC BOARD	
APPROVED [Signature]		SCHEMATIC DIAGRAM	
SIZE CODE A3	QJUA JACK	DRAW. NO. W5100342A	
SCALE 1 / 1	DATE	SHEET	3/28



REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED

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0EA2	12	A2	92	101	0BD2
0EA3	11	A3	93	102	0BD3
0EA4	10	A4	94	103	0BD4
0EA5	9	A5	95	104	0BD5
0EA6	8	A6	96	105	0BD6
0EA7	7	A7	97	106	0BD7
0EA8	6	A8	98	107	0BD8
0EA9	5	A9	99	108	0BD9
0EA0	4	A0	100	109	0BD0
0EA1	3	A1	101	110	0BD1
0EA2	2	A2	102	111	0BD2
0EA3	1	A3	103	112	0BD3
0EA4	0	A4	104	113	0BD4
0EA5	23	A5	105	114	0BD5
0EA6	22	A6	106	115	0BD6
0EA7	21	A7	107	116	0BD7
0EA8	20	A8	108	117	0BD8
0EA9	19	A9	109	118	0BD9
0EA0	18	A0	110	119	0BD0
0EA1	17	A1	111	120	0BD1
0EA2	16	A2	112	121	0BD2
0EA3	15	A3	113	122	0BD3
0EA4	14	A4	114	123	0BD4
0EA5	13	A5	115	124	0BD5
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0EA7	11	A7	117	126	0BD7
0EA8	10	A8	118	127	0BD8
0EA9	9	A9	119	128	0BD9
0EA0	8	A0	120	129	0BD0
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0EA2	6	A2	122	131	0BD2
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0EA4	4	A4	124	133	0BD4
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0EA6	2	A6	126	135	0BD6
0EA7	1	A7	127	136	0BD7
0EA8	0	A8	128	137	0BD8
0EA9	23	A9	129	138	0BD9
0EA0	22	A0	130	139	0BD0
0EA1	21	A1	131	140	0BD1
0EA2	20	A2	132	141	0BD2
0EA3	19	A3	133	142	0BD3
0EA4	18	A4	134	143	0BD4
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0EA6	16	A6	136	145	0BD6
0EA7	15	A7	137	146	0BD7
0EA8	14	A8	138	147	0BD8
0EA9	13	A9	139	148	0BD9
0EA0	12	A0	140	149	0BD0
0EA1	11	A1	141	150	0BD1
0EA2	10	A2	142	151	0BD2
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0EA7	5	A7	147	156	0BD7
0EA8	4	A8	148	157	0BD8
0EA9	3	A9	149	158	0BD9
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0EA1	1	A1	151	160	0BD1
0EA2	0	A2	152	161	0BD2
0EA3	23	A3	153	162	0BD3
0EA4	22	A4	154	163	0BD4
0EA5	21	A5	155	164	0BD5
0EA6	20	A6	156	165	0BD6
0EA7	19	A7	157	166	0BD7
0EA8	18	A8	158	167	0BD8
0EA9	17	A9	159	168	0BD9
0EA0	16	A0	160	169	0BD0
0EA1	15	A1	161	170	0BD1
0EA2	14	A2	162	171	0BD2
0EA3	13	A3	163	172	0BD3
0EA4	12	A4	164	173	0BD4
0EA5	11	A5	165	174	0BD5
0EA6	10	A6	166	175	0BD6
0EA7	9	A7	167	176	0BD7
0EA8	8	A8	168	177	0BD8
0EA9	7	A9	169	178	0BD9
0EA0	6	A0	170	179	0BD0
0EA1	5	A1	171	180	0BD1
0EA2	4	A2	172	181	0BD2
0EA3	3	A3	173	182	0BD3
0EA4	2	A4	174	183	0BD4
0EA5	1	A5	175	184	0BD5
0EA6	0	A6	176	185	0BD6
0EA7	23	A7	177	186	0BD7
0EA8	22	A8	178	187	0BD8
0EA9	21	A9	179	188	0BD9
0EA0	20	A0	180	189	0BD0
0EA1	19	A1	181	190	0BD1
0EA2	18	A2	182	191	0BD2
0EA3	17	A3	183	192	0BD3
0EA4	16	A4	184	193	0BD4
0EA5	15	A5	185	194	0BD5
0EA6	14	A6	186	195	0BD6
0EA7	13	A7	187	196	0BD7
0EA8	12	A8	188	197	0BD8
0EA9	11	A9	189	198	0BD9
0EA0	10	A0	190	199	0BD0
0EA1	9	A1	191	200	0BD1
0EA2	8	A2	192	201	0BD2
0EA3	7	A3	193	202	0BD3
0EA4	6	A4	194	203	0BD4
0EA5	5	A5	195	204	0BD5
0EA6	4	A6	196	205	0BD6
0EA7	3	A7	197	206	0BD7
0EA8	2	A8	198	207	0BD8
0EA9	1	A9	199	208	0BD9
0EA0	0	A0	200	209	0BD0
0EA1	23	A1	201	210	0BD1
0EA2	22	A2	202	211	0BD2
0EA3	21	A3	203	212	0BD3
0EA4	20	A4	204	213	0BD4
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0EA8	16	A8	208	217	0BD8
0EA9	15	A9	209	218	0BD9
0EA0	14	A0	210	219	0BD0
0EA1	13	A1	211	220	0BD1
0EA2	12	A2	212	221	0BD2
0EA3	11	A3	213	222	0BD3
0EA4	10	A4	214	223	0BD4
0EA5	9	A5	215	224	0BD5
0EA6	8	A6	216	225	0BD6
0EA7	7	A7	217	226	0BD7
0EA8	6	A8	218	227	0BD8
0EA9	5	A9	219	228	0BD9
0EA0	4	A0	220	229	0BD0
0EA1	3	A1	221	230	0BD1
0EA2	2	A2	222	231	0BD2
0EA3	1	A3	223	232	0BD3
0EA4	0	A4	224	233	0BD4
0EA5	23	A5	225	234	0BD5
0EA6	22	A6	226	235	0BD6
0EA7	21	A7	227	236	0BD7
0EA8	20	A8	228	237	0BD8
0EA9	19	A9	229	238	0BD9
0EA0	18	A0	230	239	0BD0
0EA1	17	A1	231	240	0BD1
0EA2	16	A2	232	241	0BD2
0EA3	15	A3	233	242	0BD3
0EA4	14	A4	234	243	0BD4
0EA5	13	A5	235	244	0BD5
0EA6	12	A6	236	245	0BD6
0EA7	11	A7	237	246	0BD7
0EA8	10	A8	238	247	0BD8
0EA9	9	A9	239	248	0BD9
0EA0	8	A0	240	249	0BD0
0EA1	7	A1	241	250	0BD1
0EA2	6	A2	242	251	0BD2
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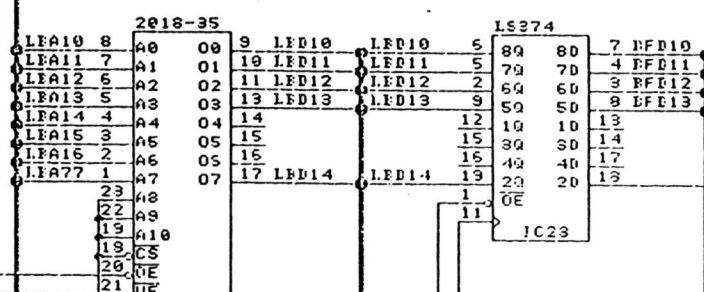
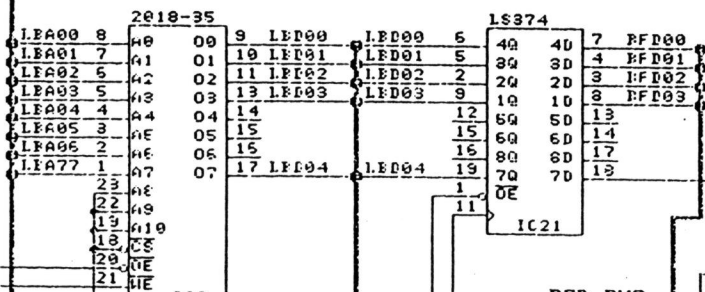
REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED



DATE 7.24.89		TAITO CORPORATION	
DESIGN R. M. M.	CHECK R. M. M.	NAME	
APPROVED		MAIN PC BOARD SCHEMATIC DIAGRAM	
APPROVED	SCALE 1 / 1	SIZE CODE A3	QWS. NO. W5100342A
RELEASE DATE		SHEET 6/28	

REVISIONS			
DATE	DESCRIPTION	DATE	APPROVED

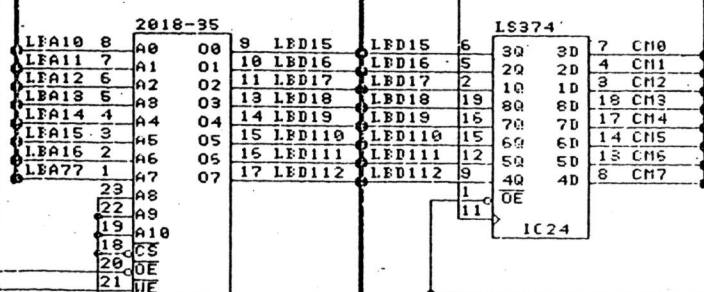
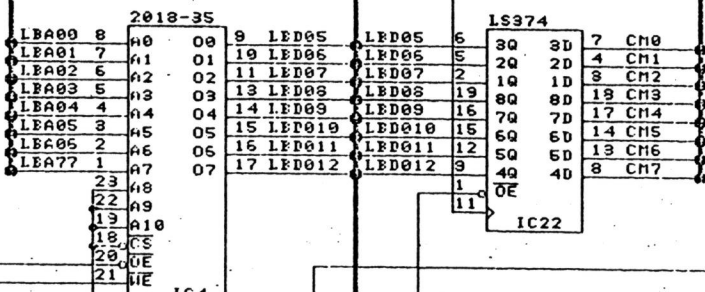
LDA BUS (5-A7) (10-E5)



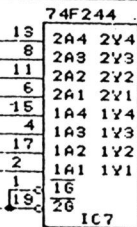
BFD BUS
(11-B1)

13M
(21-D4)

CH BUS
(5-D6)



IDISP (6-C6)
!LEOHE (6-D4)



DISPCL
(6-C6)

!LBHIE
(5-D4)

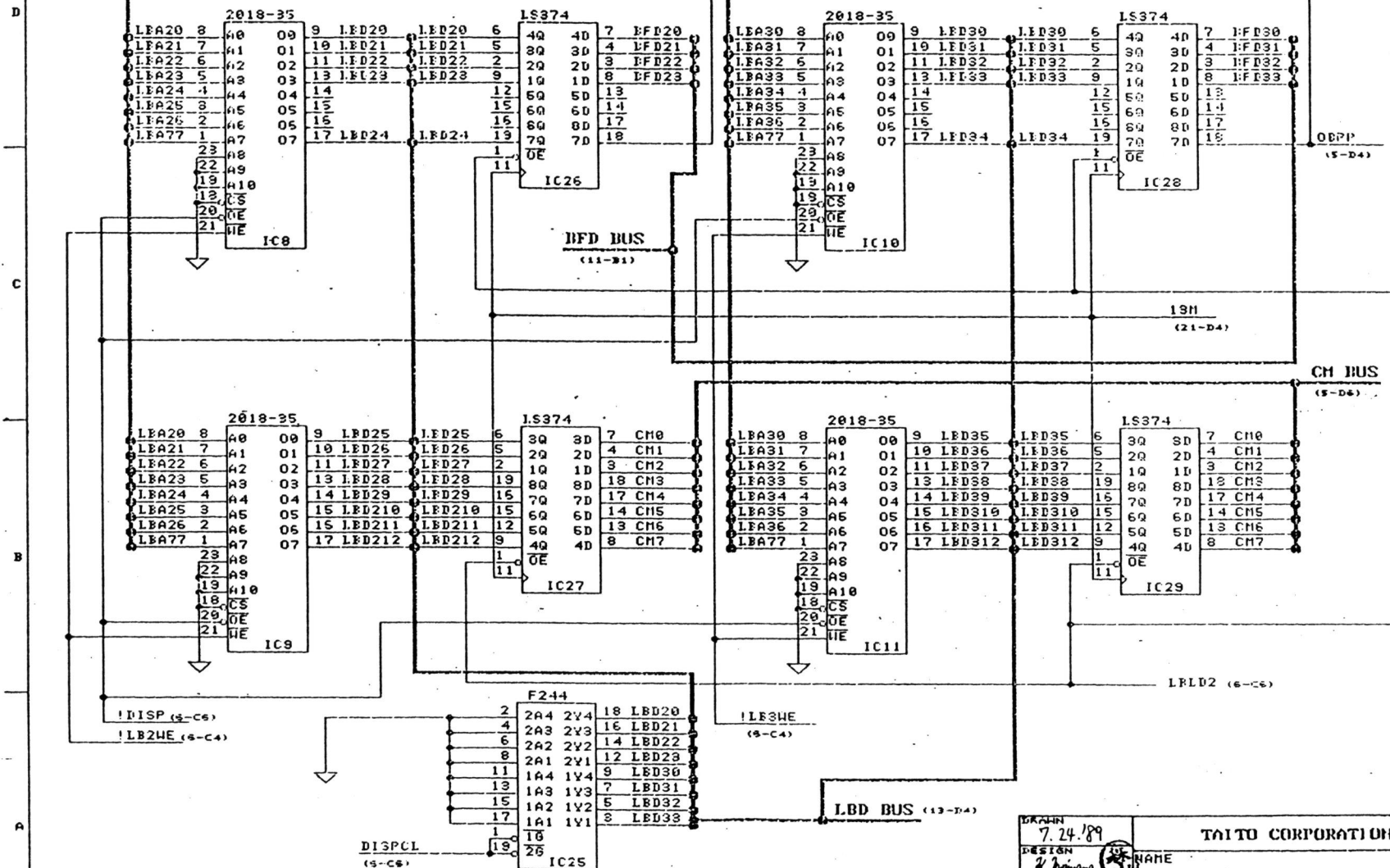
LBD BUS
(13-D4)

LELD2 (6-C6)

DRAWN 7.24.89		TAITO CORPORATION	
DESIGN K. Nishigaki		NAME	
CHECK (Signature)		MAIN PC BOARD SCHEMATIC DIAGRAM	
APPROVED (Signature)	SIZE CODE A3	DATE JACK	NO. W5100342A
APPROVED (Signature)	SCALE 1/1	RELEASE DATE	SHEET 7/28

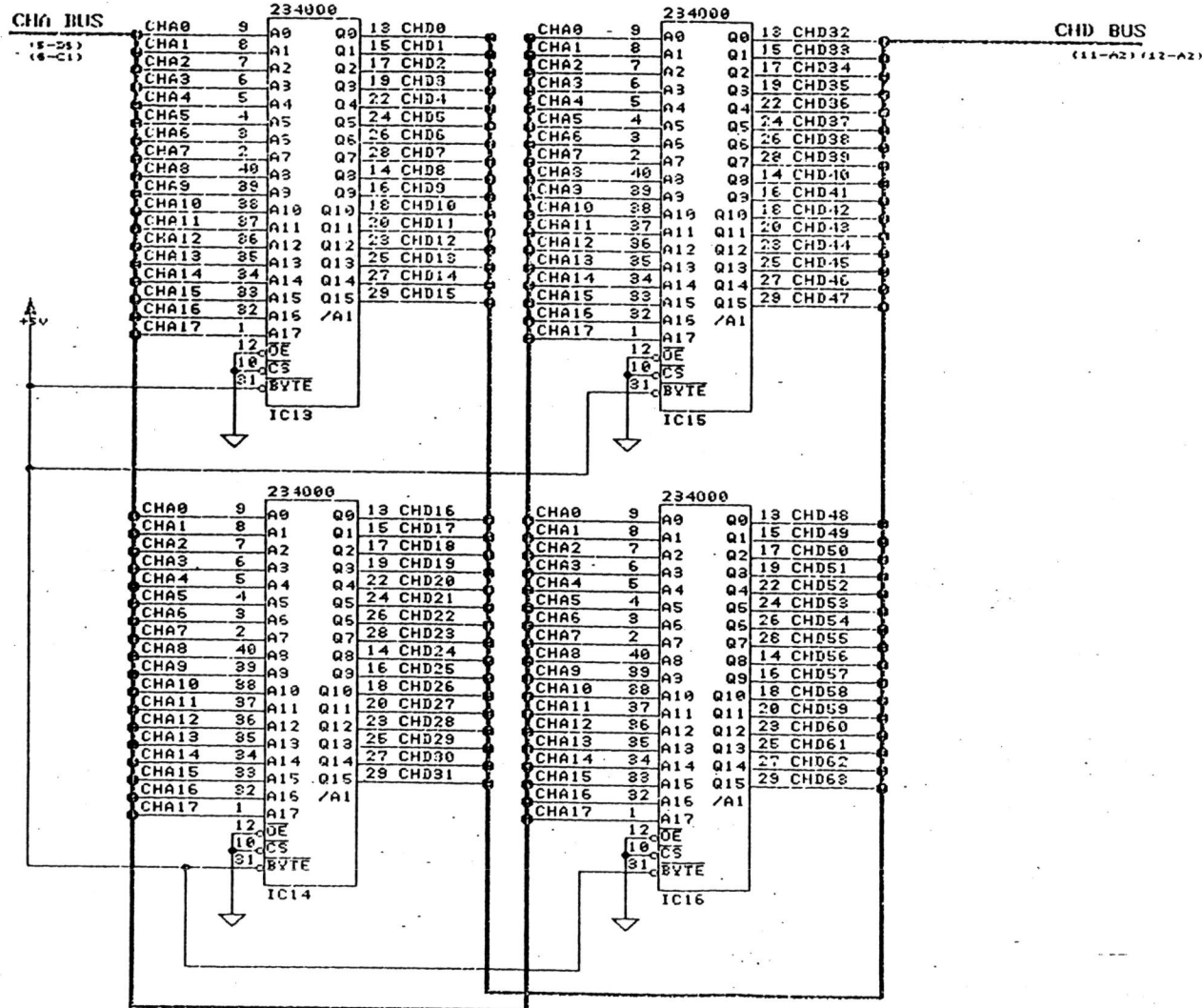
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED

LDA BUS (5-A3) (10-15)



DRAWN 7.24.89		TAITO CORPORATION	
DESIGN R. Arima	CHECK R. Arima	NAME	
APPROVED		MAIN PC BOARD SCHEMATIC DIAGRAM	
APPROVED	SCALE 1/1	SIZE CODE A3	W5100342A
RELEASE DATE		SHEET 8/28	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



DRAWN 7.24.89		TAITO CORPORATION	
DESIGN K. M. M. M.		MAIN PC BOARD	
CHECK		SCHEMATIC DIAGRAM	
APPROVED	SIZE CODE	DATE	NO.
APPROVED	A3	AQUA JACK	W5100342A
SCALE	1 / 1	RELEASE DATE	SHEET
			9/28

REVISIONS			
DATE	DESCRIPTION	DATE	APPROVED

D

D

C

C

B

B

A

A

LBA BUS

(7-D7)
(8-D7)

IC9020VAR

123 TEST
(5-D4) COMP2 16 H3
(5-A4) IBLDM 18 HAEHP
(5-D4) HLBID2 1 ENABLE
12 H9
(5-D5) COMP0 13 H1
(5-D5) COMP1 14 H2
(5-D2) HHCNLD 2 HLOAD
22 HDSEL
(21-D4) 13N 19 CLOCK
20 CPUOH
(5-D4) HLBID1 21 DSPOH

8 AZ1
4 AZ2
5 AZ3
6 AZ4
7 AZ5
8 AZ6
9 AZ7
10 AZ8
11 AZ9

23 HPOS0
24 HPOS1
25 HPOS2
26 HPOS3
27 HPOS4
28 HPOS5
29 HPOS6
30 HPOS7
31 HPOS8
32 HPOS9
33 HPOCK

HPOS BUS

(5-D7)

// +5V //

(15) (34) (40) (48)
(53) (59) (65) (71)
(79) (84) (90) (96)
(102) (108) (115) (121)

// GND //

(17) (35) (41) (46)
(54) (60) (66) (72)
(77) (85) (91) (97)
(103) (110) (116) (122)

IC35

124 100 101 104 105 106 107

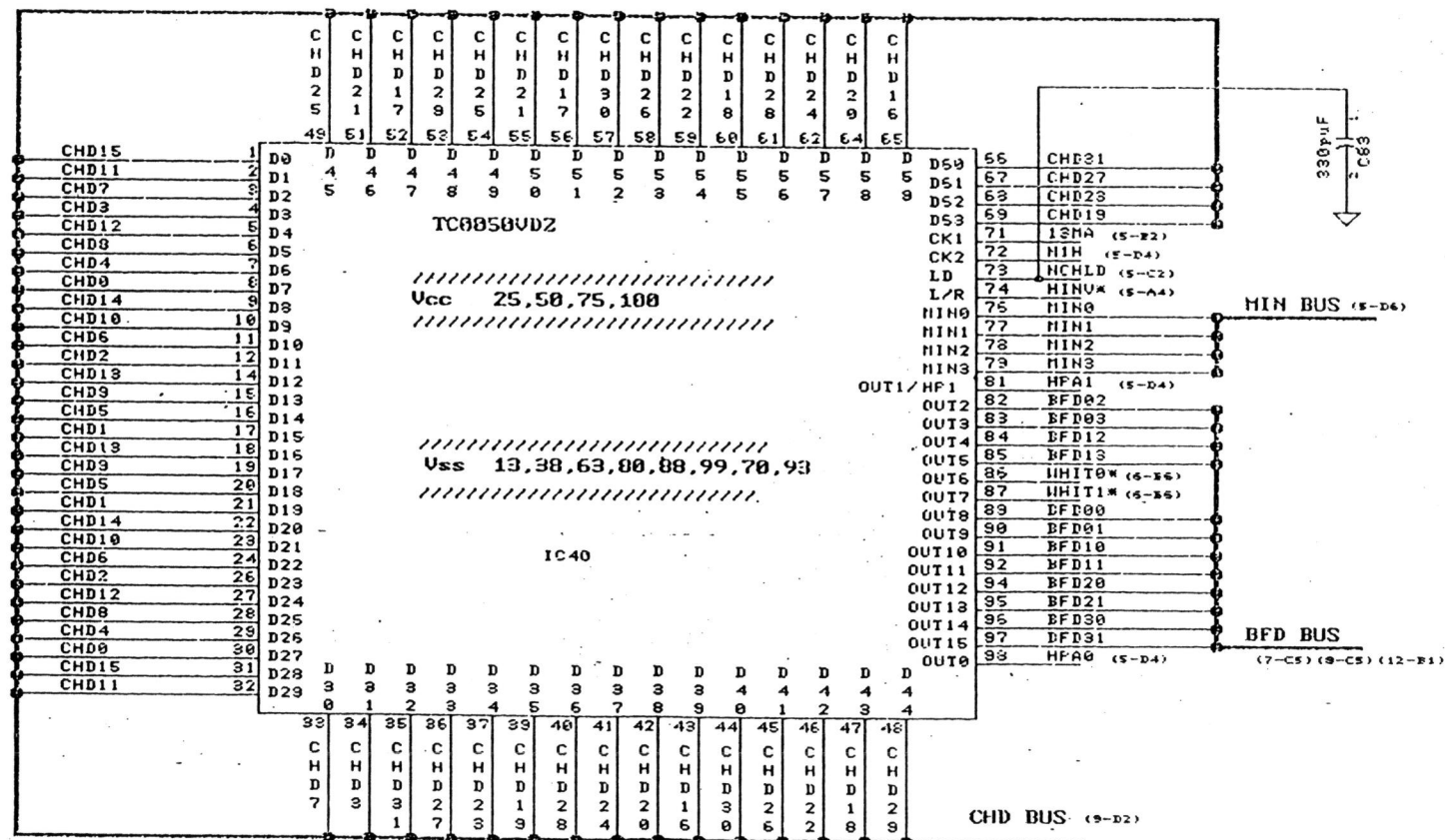
12 113 114 117 118 119
L B B B B B
A A A A A A
3 3 3 3 3 3
0 1 2 3 4 5

44 56 67 76 88 99 111 120
L L L L L L L L
B B B B B B B B
A A A A A A A A
0 1 2 3 4 5 6 7
6 6 6 6 6 6 6 6

LA90 86
LA10 45 LBA00
LA20 57
LA30 68 LBA10
LA40 80
LA50 89 LBA20
LA01 37
LA11 49 LBA01
LA21 58
LA31 69 LBA11
LA41 81
LA51 92 LBA21
LA02 38
LA12 50 LBA02
LA22 61
LA32 70 LBA12
LA42 82
LA52 93 LBA22
LA03 39
LA13 51 LBA03
LA23 62
LA33 73 LBA13
LA43 83
LA53 94 LBA23
LA04 42
LA14 52 LBA04
LA24 63
LA34 74 LBA14
LA44 84
LA54 95 LBA24
LA05 43
LA15 55 LBA05
LA25 64
LA35 75 LBA15
LA45 87
LA55 98 LBA25

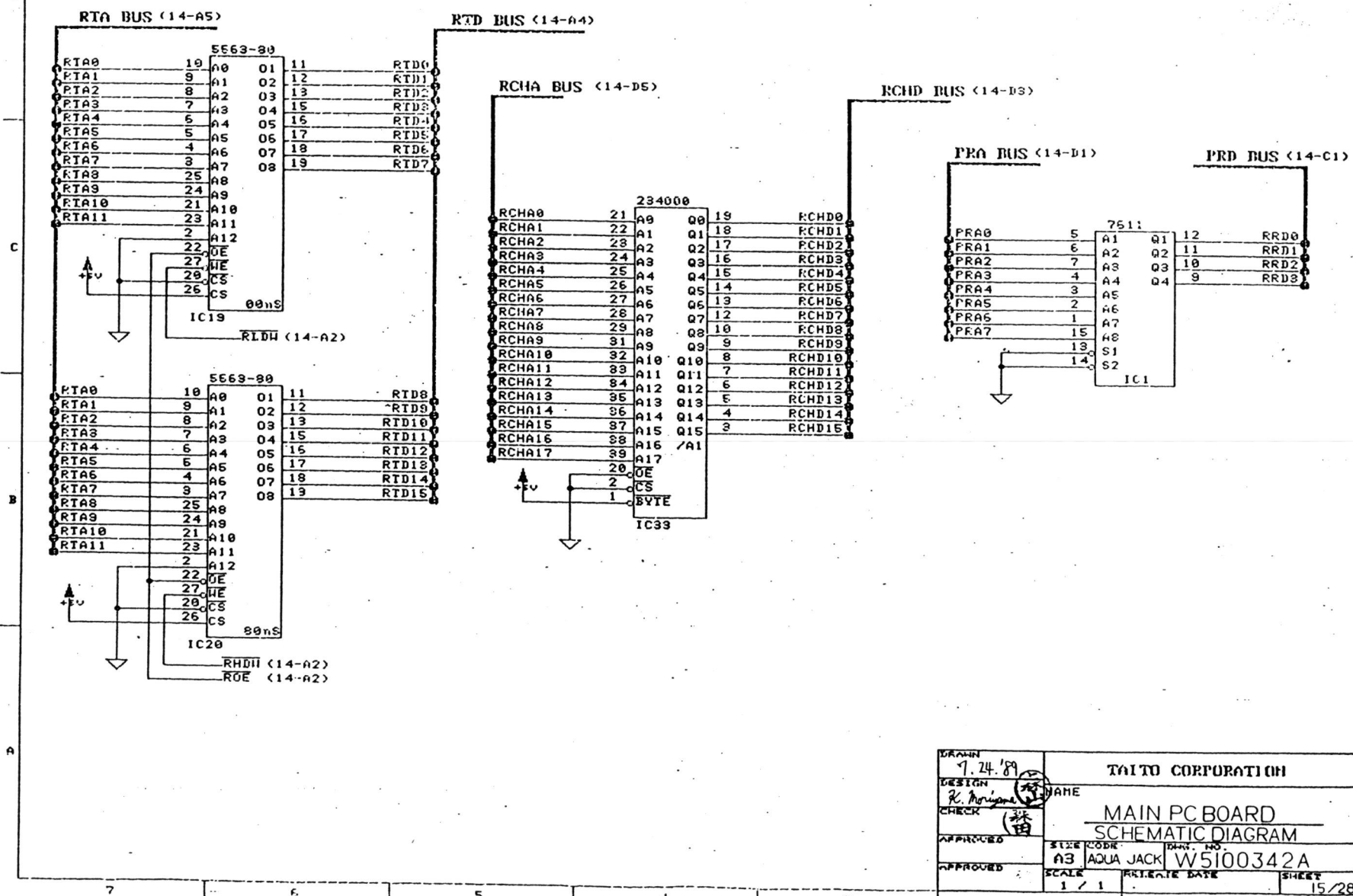
DRAWN 7.24.89		TAITO CORPORATION	
DESIGN R. Nishida	CHECK R. Nishida	DATE 7.24.89	NAME R. Nishida
APPROVED R. Nishida		APPROVED R. Nishida	
SIZE CODE A3	SCALE 1 / 1	DATE 7.24.89	SHEET 10/28

REVISIONS			
LT#	DESCRIPTION	DATE	APPROVED



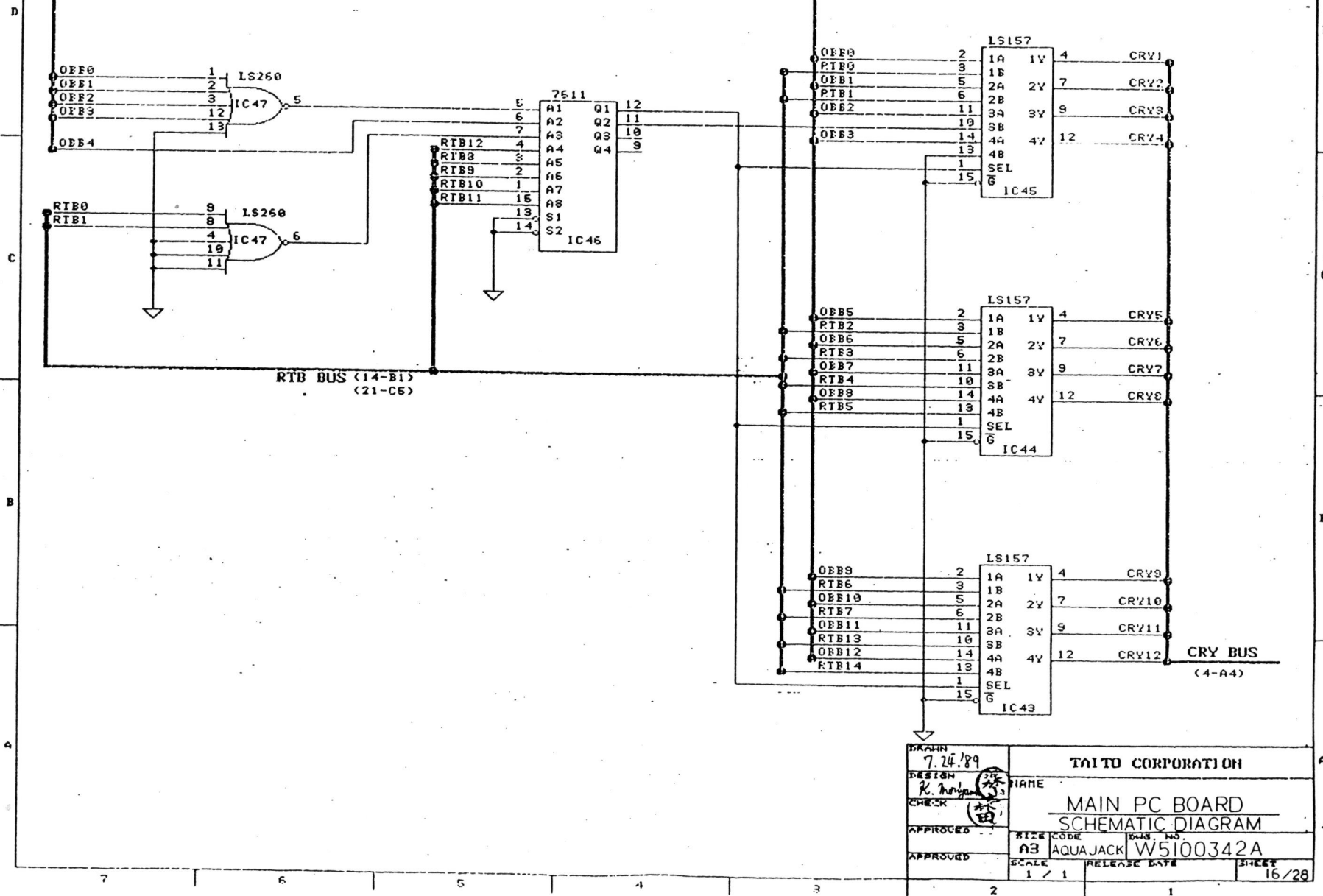
DATE 7.24.89		TAITO CORPORATION	
DESIGN R. Johnson	CHECK J. E. E.	NAME	
APPROVED		MAIN PC BOARD SCHEMATIC DIAGRAM	
APPROVED	SCALE 1 / 1	PART. NO. W5100342A	SHEET 11/28

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED

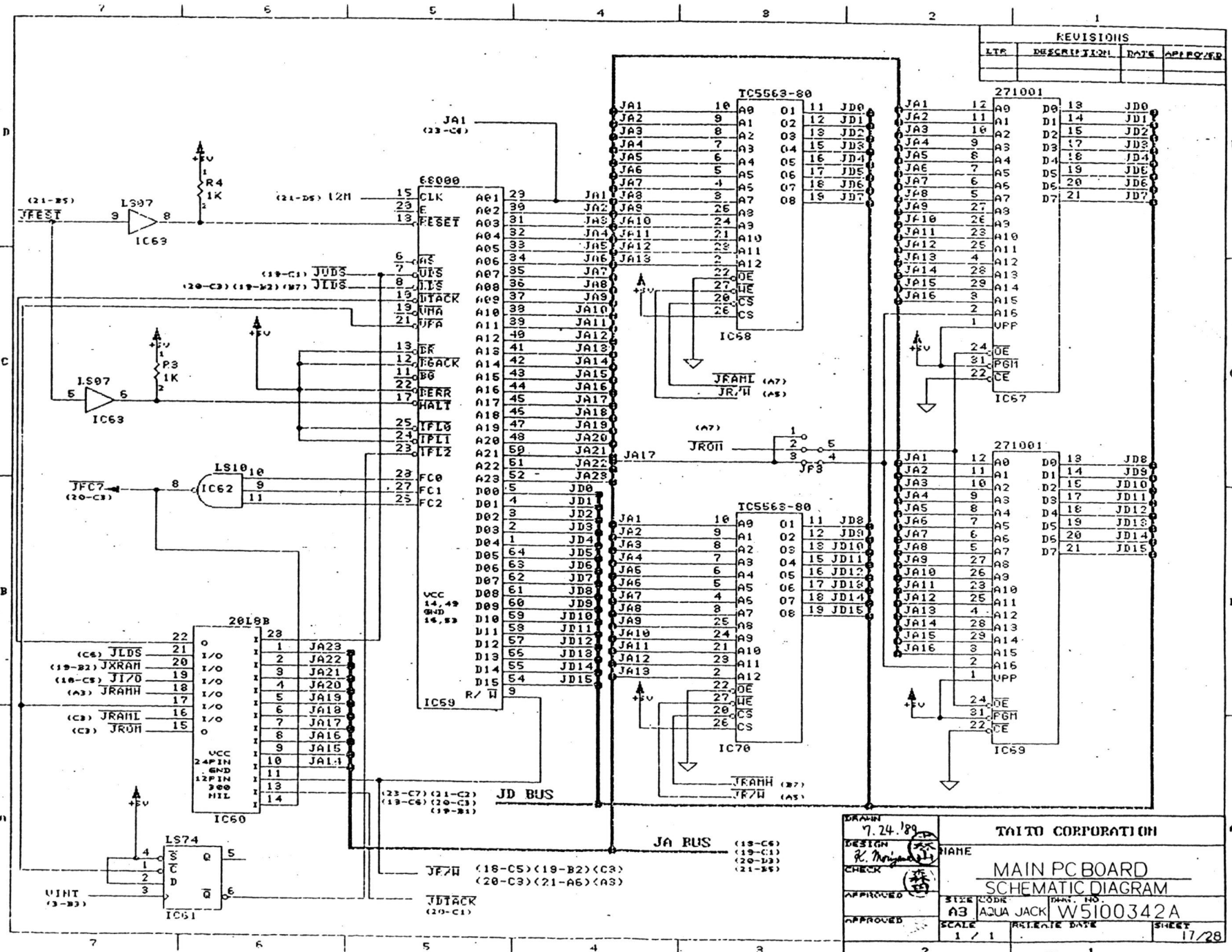


DRAWN 7.24.89		TAITO CORPORATION	
DESIGN K. Horiguchi	CHECK (Signature)	NAME	
APPROVED		MAIN PC BOARD	
APPROVED		SCHEMATIC DIAGRAM	
SIZE CODE A3	SCALE 1 / 1	DATE 15/28	NO. W5100342A

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED

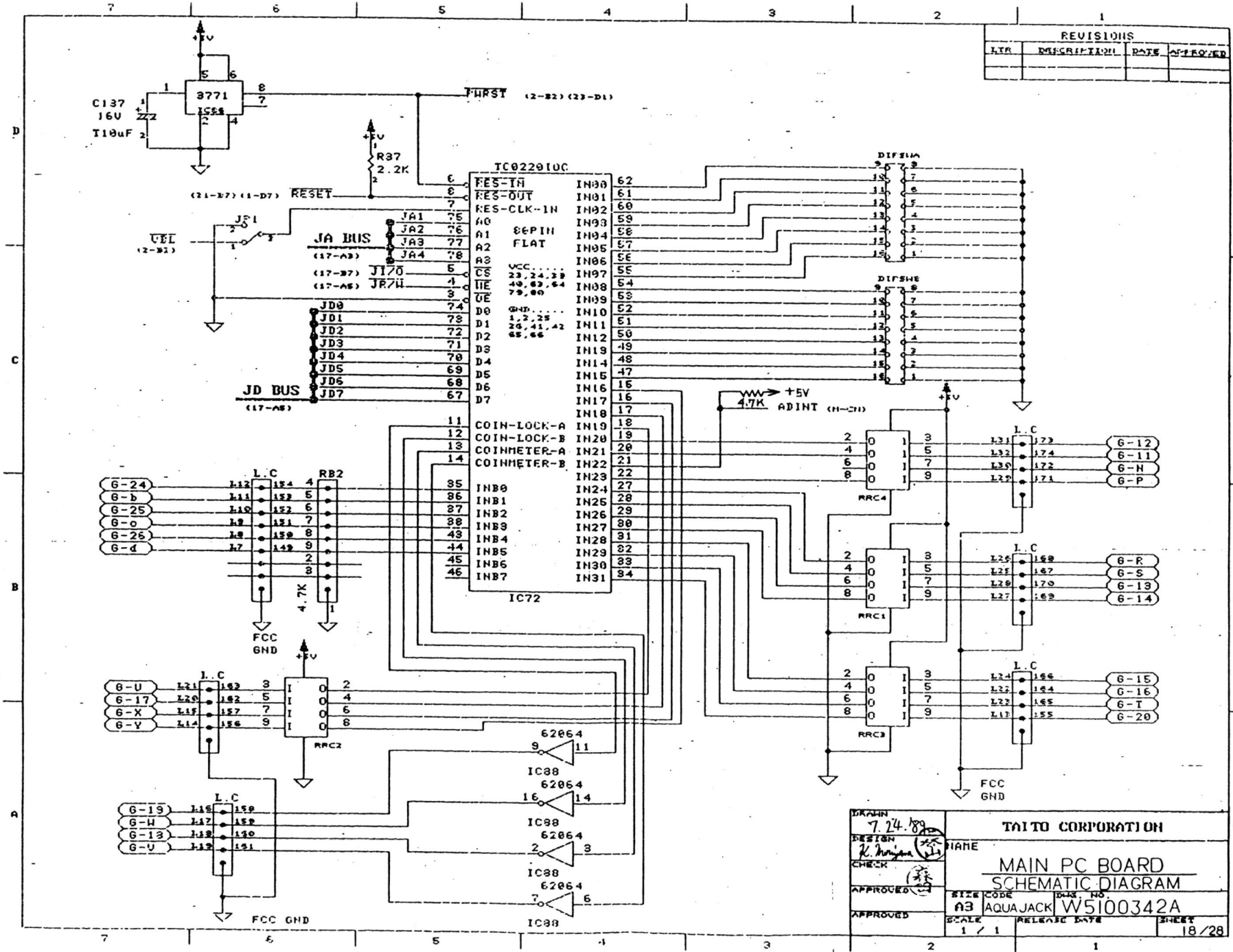


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED



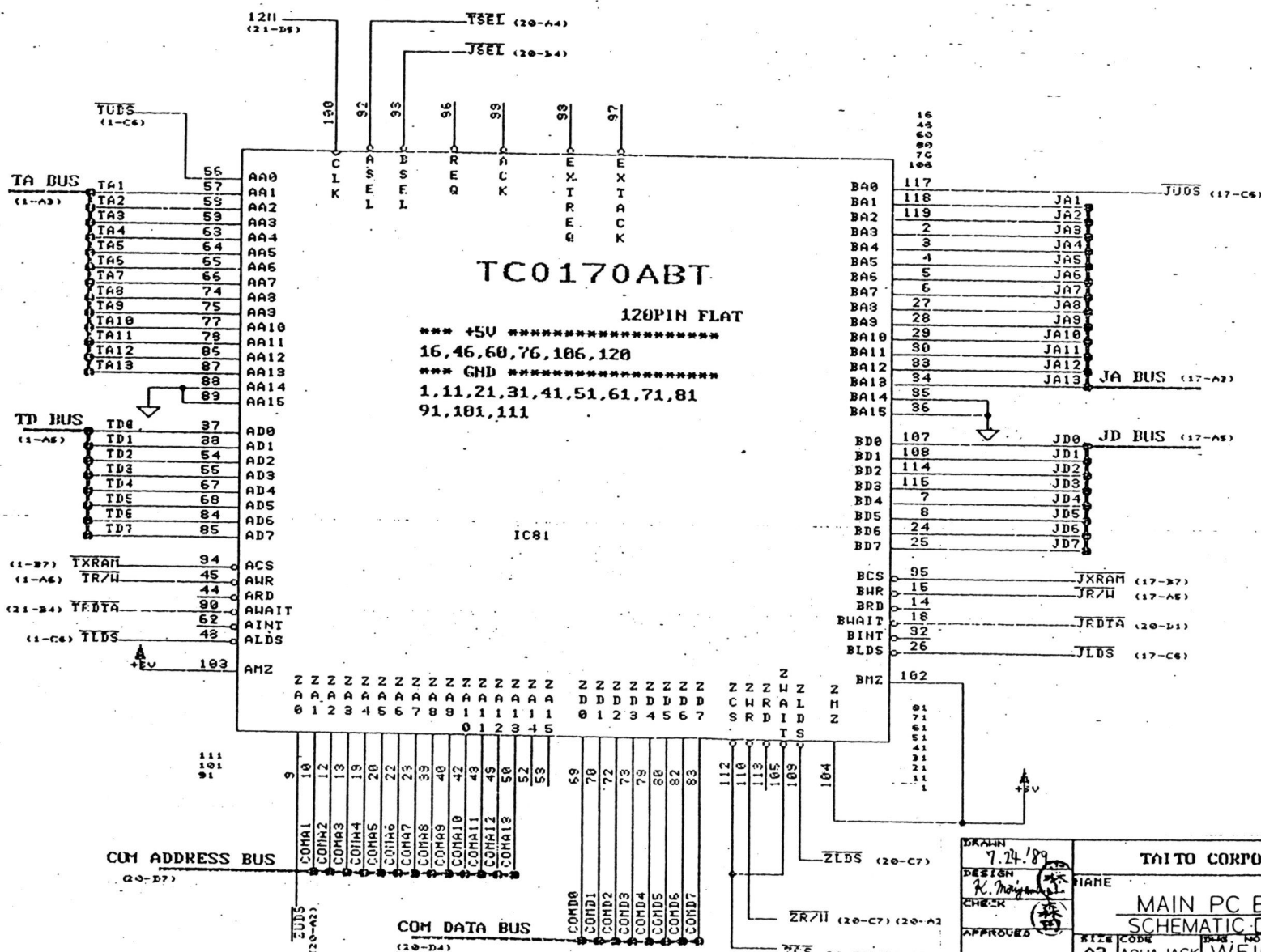
DRAWN 7.24.89		TAITO CORPORATION	
DESIGN R. M. [Signature]	CHECK [Signature]	NAME	MAIN PC BOARD
APPROVED [Signature]	APPROVED [Signature]	SCALE	1 / 1
DATE		DATE	DATE
A3 AQUA JACK		W5100342A	17/28

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



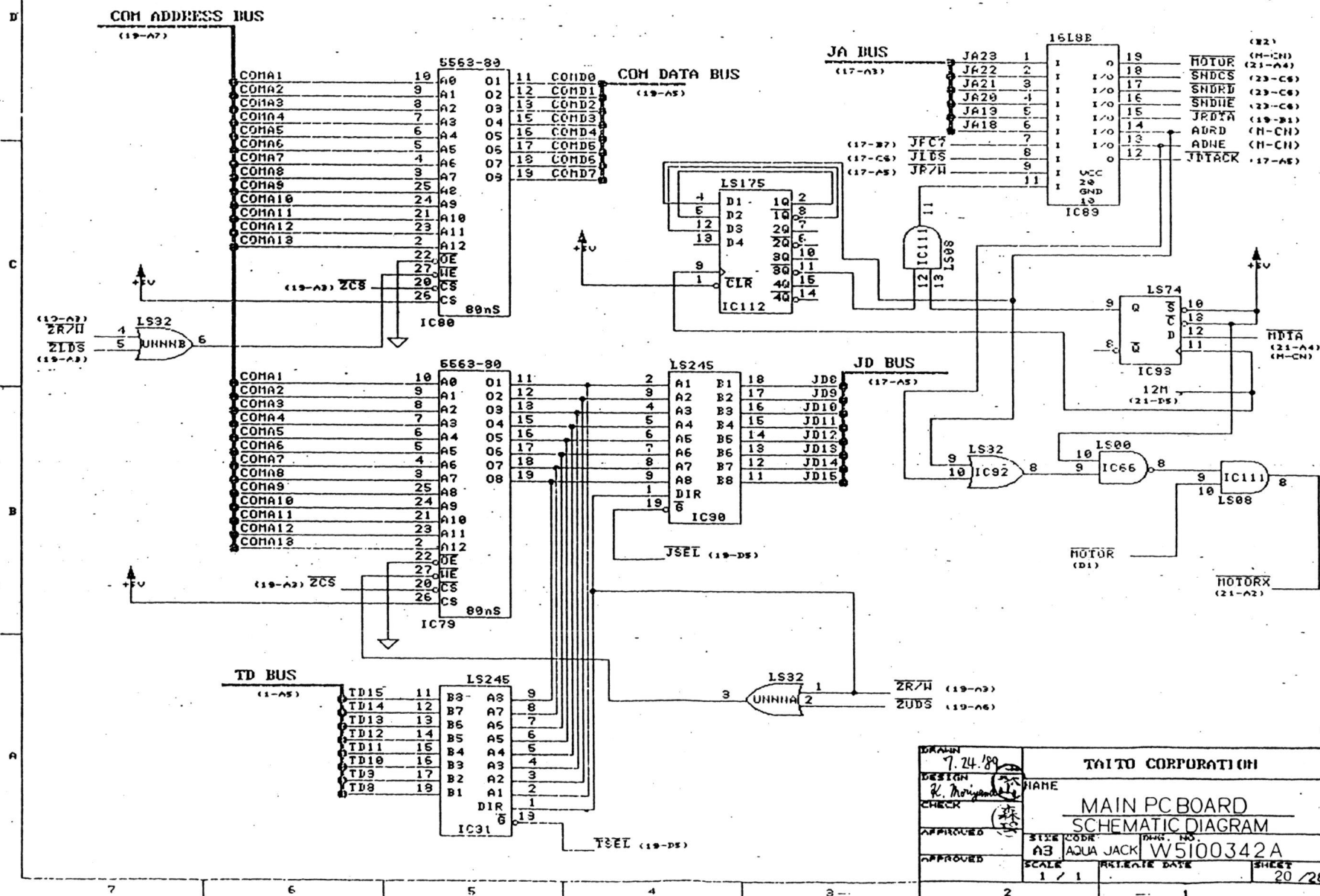
DRAWN 7.24.89 DESIGN K. H. H. H. CHECK APPROVED APPROVED		TAITO CORPORATION NAME MAIN PC BOARD SCHEMATIC DIAGRAM SIZE CODE A3 AQUAJACK PART NO. W5100342A SCALE 1 / 1 RELEASE DATE 18/28	
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REVISIONS			
LTP	DESCRIPTION	DATE	APPROVED

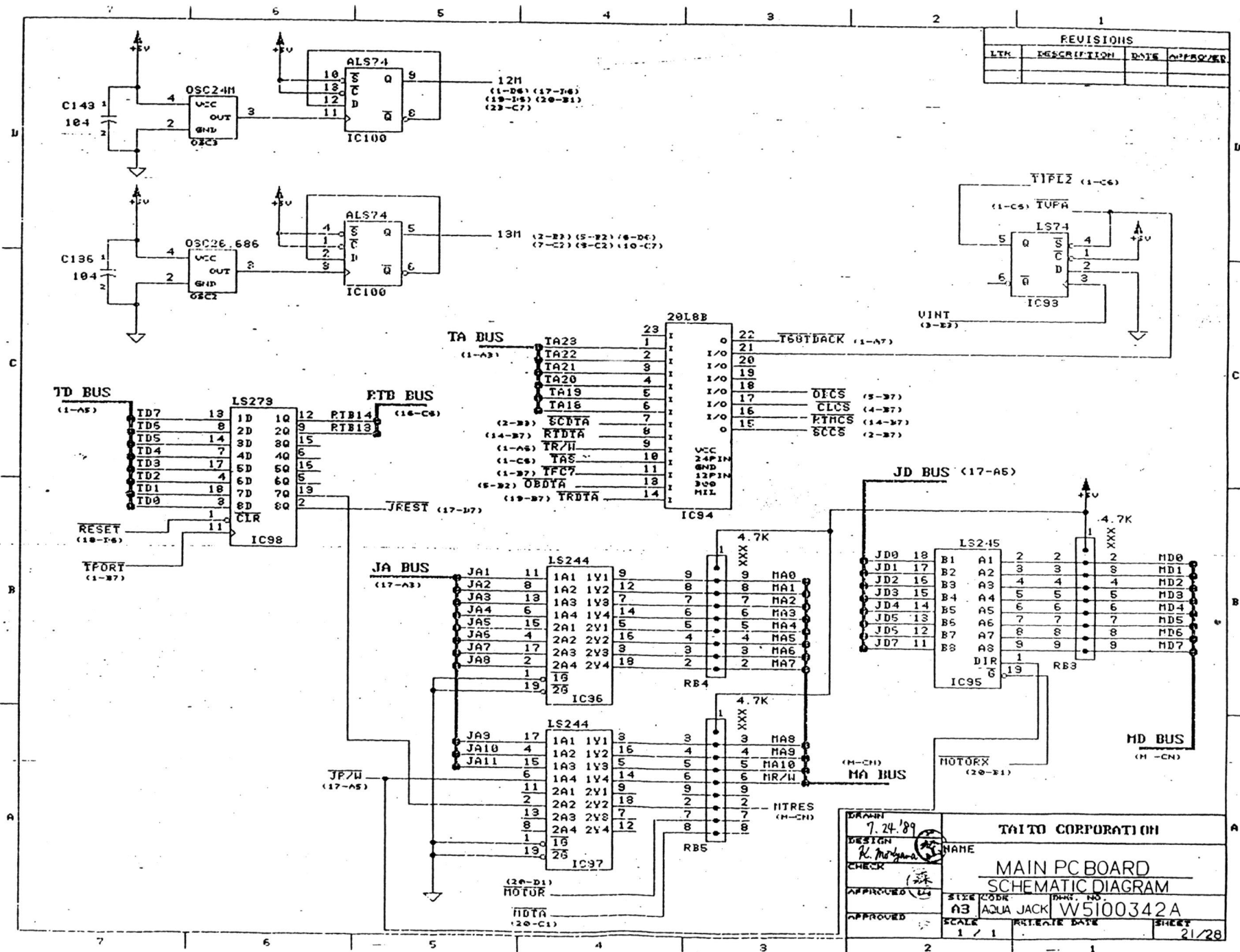


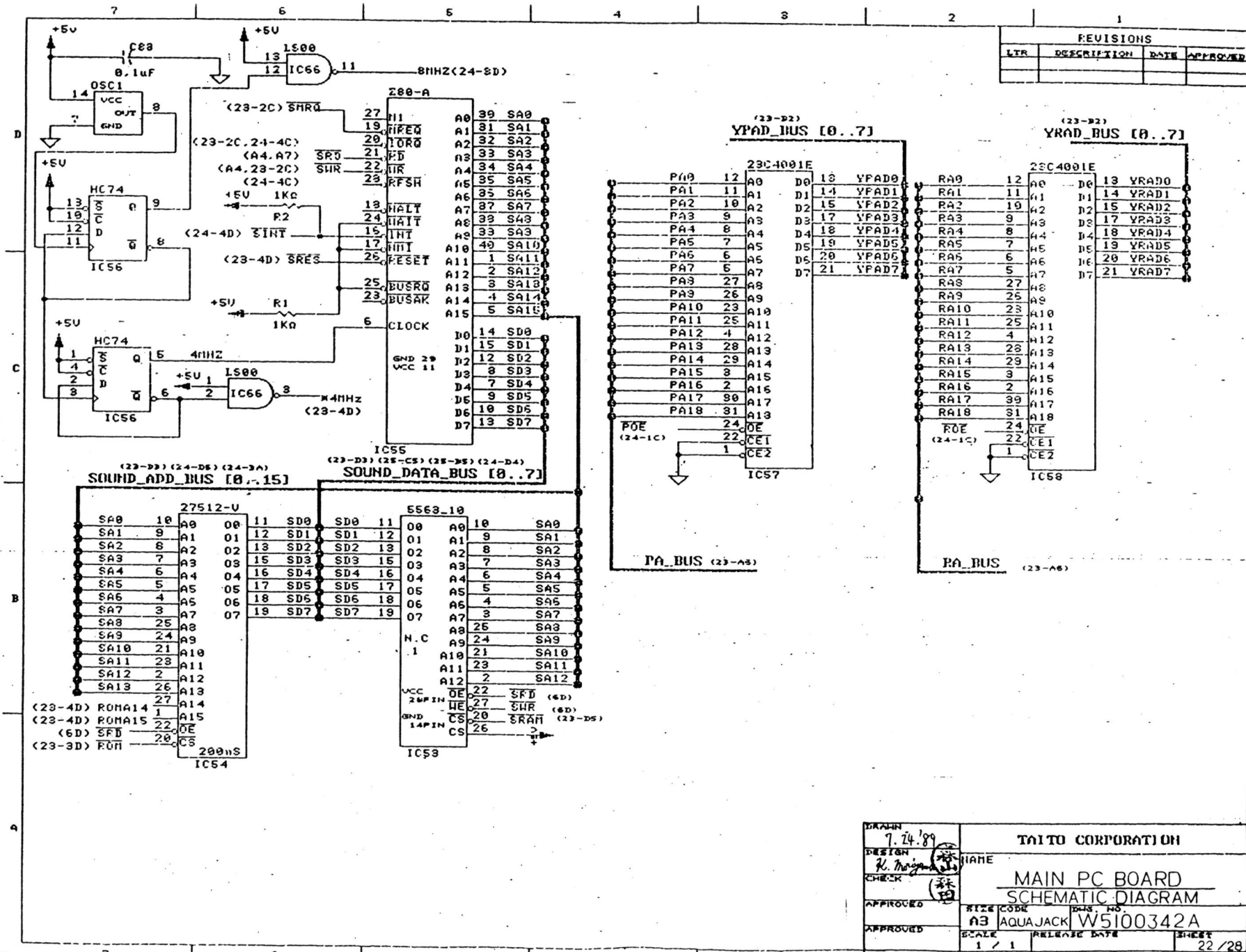
DATE 7.24.89		TAITO CORPORATION	
DESIGN K. Nagai	CHECK (Signature)	NAME	MAIN PC BOARD
APPROVED (Signature)		FILE CODE A3	W5100342A
APPROVED (Signature)		SCALE 1 / 1	RELEASE DATE 19 / 28

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVAL

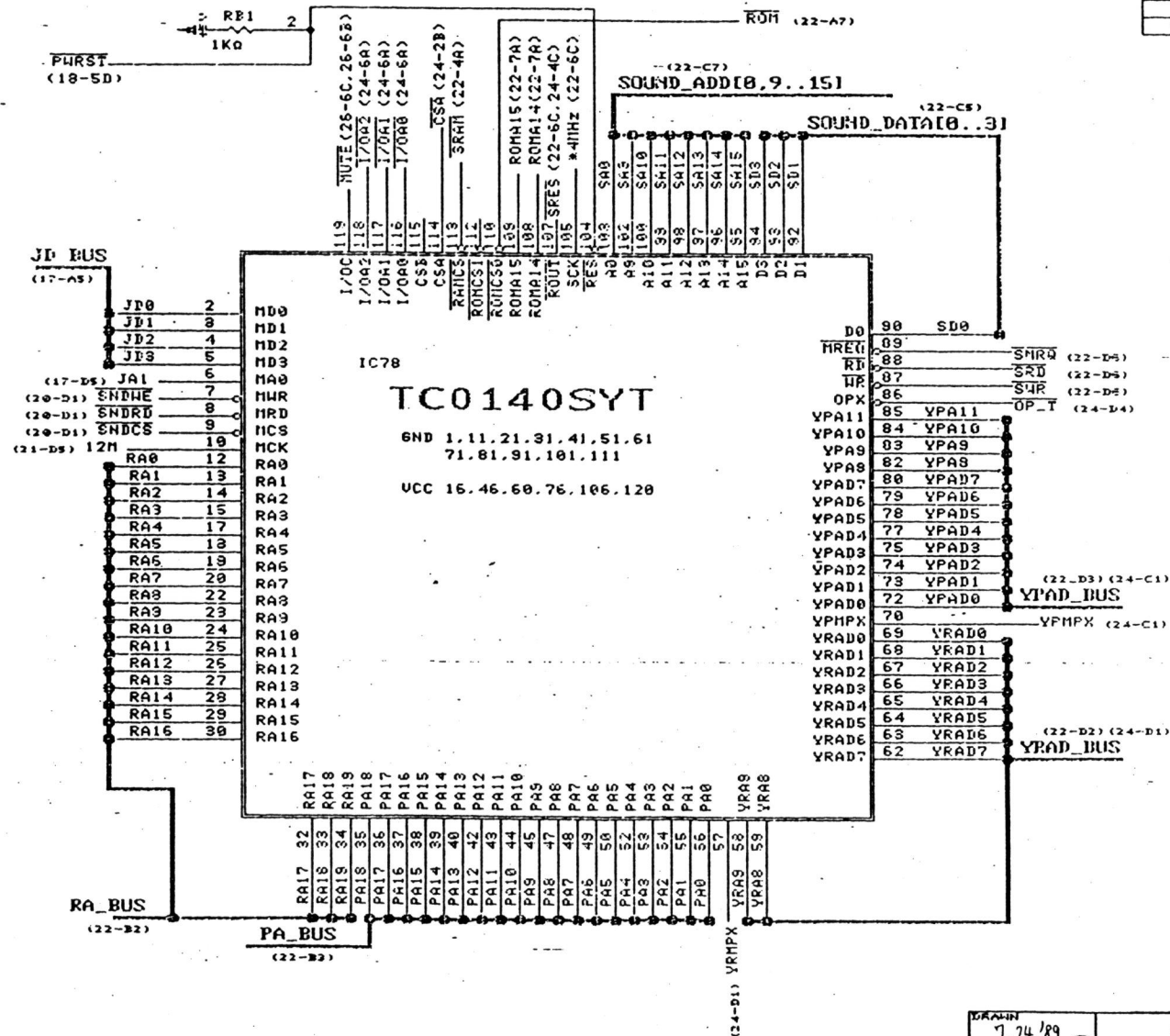


REVISIONS			
LTN	DESCRIPTION	DATE	APPROVED



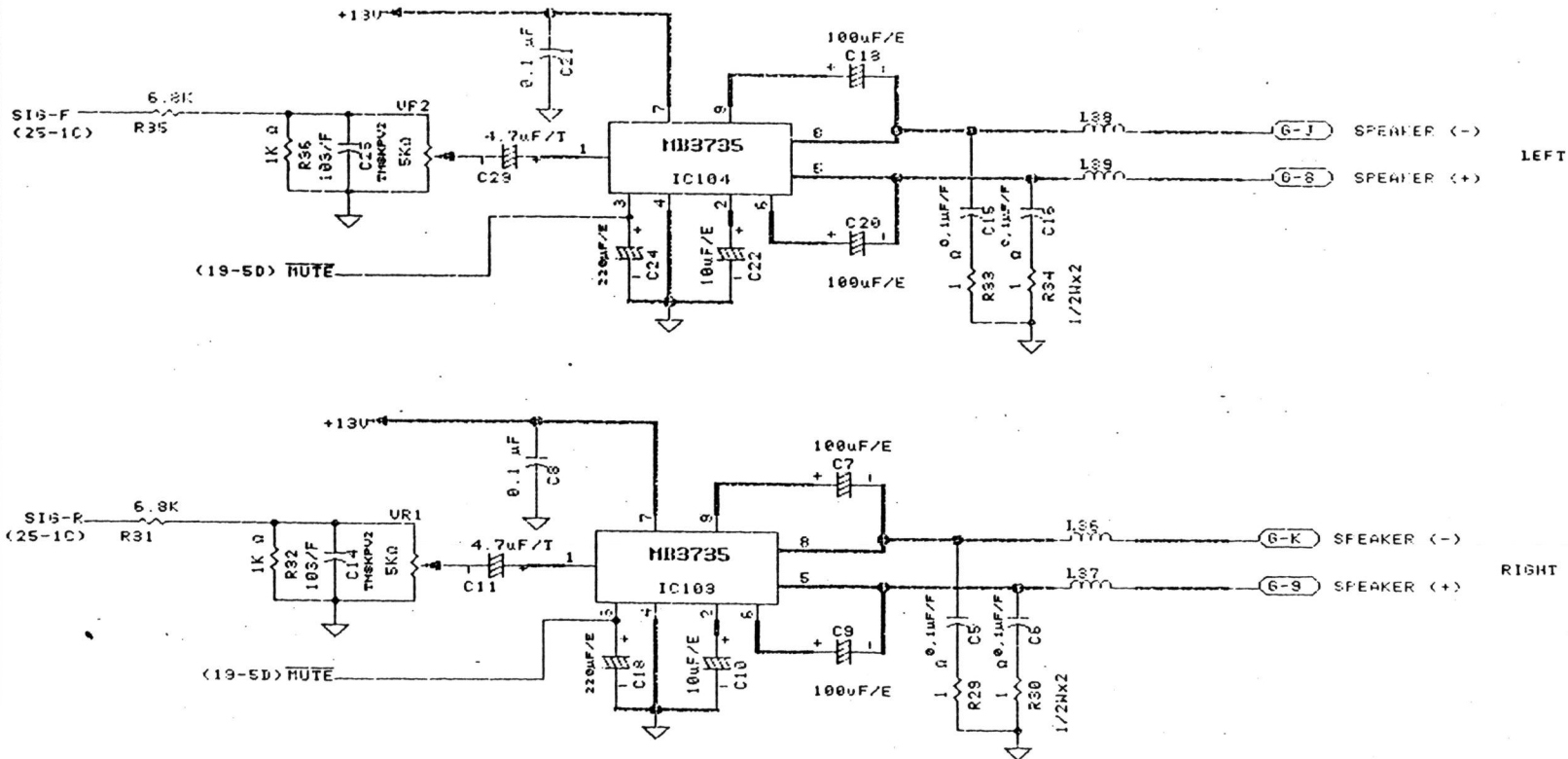


REVISIONS			
LT#	DESCRIPTION	DATE	APPROVED



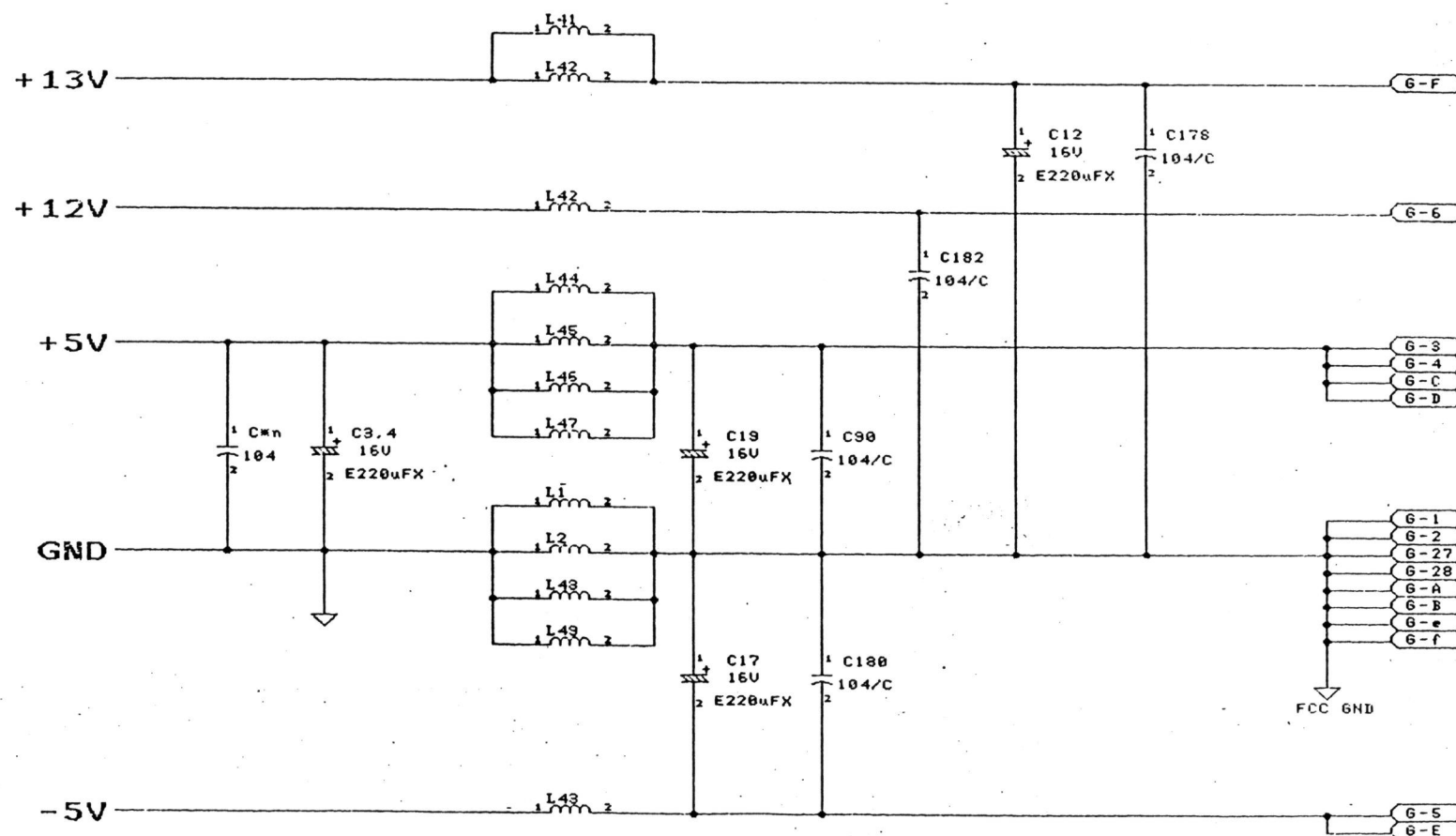
DESIGN	7.24.89	TAITO CORPORATION	
CHECK	R. Miyama	NAME	
APPROVED	(Signature)	MAIN PC BOARD	
APPROVED	(Signature)	SCHEMATIC DIAGRAM	
SCALE	1 / 1	DATE	W5100342A
DATE	1 / 1	DATE	23/28

REVISIONS			
LT#	DESCRIPTION	DATE	APPROVED



DRAWN 7.24.89		TAITO CORPORATION	
DESIGN K. Horiyama		NAME	
CHECK		MAIN PC BOARD	
APPROVED		SCHEMATIC DIAGRAM	
APPROVED		SIZE CODE A3	QWS NO. W5100342A
SCALE 1 / 1		RELEASE DATE 26/28	

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED



DRAWN 7.24.89		TAITO CORPORATION	
DESIGN K. HIRAYAMA	CHECK K. HIRAYAMA	NAME MAIN PC BOARD	
APPROVED		PART. NO. W5100342A	
APPROVED	SCALE 1 / 1	DATE 1 / 1	SHEET 27 / 28

7

6

5

4

3

2

1

REVISIONS			
LT#	DESCRIPTION	DATE	APPROVED

G CONNECTOR

GND	A	1	GND
GND	B	2	GND
+5V	C	3	+5V
+5V	D	4	+5V
-5V	E	5	-5V
+13V	F	6	+12V
POST	H	7	POST
SP L -	J	8	SP L +
SP R -	K	9	SP R +
RTS 2	L	10	RTS 1
RTS 3	M	11	TILT SW
START SW A	N	12	SERVICE SW
START SW B	P	13	RIGHTSW
UP SW	R	14	DOWN SW
LEFT SW	S	15	SW 1
SW 3	T	16	SW 2
COIN B	U	17	COIN A
COIN METER B	V	18	COIN METER A
COIN LOCK B	W	19	COIN LOCK A
SH 5	X	20	SH 4
	Y	21	VIDEO R
VIDEO G	Z	22	VIDEO BL
COMP SYNC	a	23	VIDEO GND
PADOL X2	b	24	PADOL X1
PADOL Y2	c	25	PADOL Y1
PADOL Z2	d	26	PADOL Z1
GND	e	27	GND
GND	f	28	GND

H CONNECTOR

HTRES	A	1	MA0
GND	B	2	MA1
GND	C	3	MA2
GND	D	4	MA3
GND	E	5	MA4
GND	F	6	MA5
GND	H	7	MA6
GND	J	8	MA7
GND	K	9	MA8
GND	L	10	MA9
GND	M	11	MA10
GND	N	12	MD0
GND	P	13	MD1
GND	R	14	MD2
GND	S	15	MD3
GND	T	16	MD4
GND	U	17	MD5
GND	V	18	MD6
GND	W	19	MD7
GND	X	20	MR/H
GND	Y	21	MOTOR
GND	Z	22	MDTA
ADHE	a	23	GND
ADINT	b	24	ADDRD
GND	c	25	GND

DRAWN 7.24.89		TAITO CORPORATION	
DESIGN K. Maruyama	CHECK [Signature]	NAME	
APPROVED [Signature]		MAIN PC BOARD SCHEMATIC DIAGRAM	
APPROVED	SIZE CODE A3	DATE AQUAJACK	W5100342A
SCALE 1 / 1	RELEASE DATE	SHEET 28/28	

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED

FLAT PIN HEADER 30PIN

H - CONNECTOR			
HA0	1	A	/MTRES
HA1	2	B	GND
HA2	3	C	GND
HA3	4	D	GND
HA4	5	E	GND
HA5	6	F	GND
HA6	7	H	GND
HA7	8	J	GND
HA8	9	K	GND
HA9	10	L	GND
HA10	11	M	GND
HD0	12	N	GND
HD1	13	P	GND
HD2	14	R	GND
HD3	15	S	GND
HD4	16	T	GND
HD5	17	U	GND
HD6	18	V	GND
HD7	19	W	GND
HE/H	20	X	GND
/MOTOR	21	Y	GND
/MDTA	22	Z	GND
GND	23	a	ADHE*
ADDR*	24	b	ADINT*
GND	25	c	GND

H-POST HEADER	
H-CONNECTOR	
GND	1
+5V	2
AD-IN4	3
AD-IN3	4
AD-IN2	5
AD-IN1	6

DRAWN 7.24.89		TAITO CORPORATION	
DESIGN K. Miyazawa	CHECK [Signature]	NAME AD-2 P.C.B	
APPROVED [Signature]		SIZE CODE A3	QANT. NO. W5100343A
APPROVED [Signature]		SCALE 1 / 1	RELEASE DATE 89.7.24
		SHEET 1 / 1	

