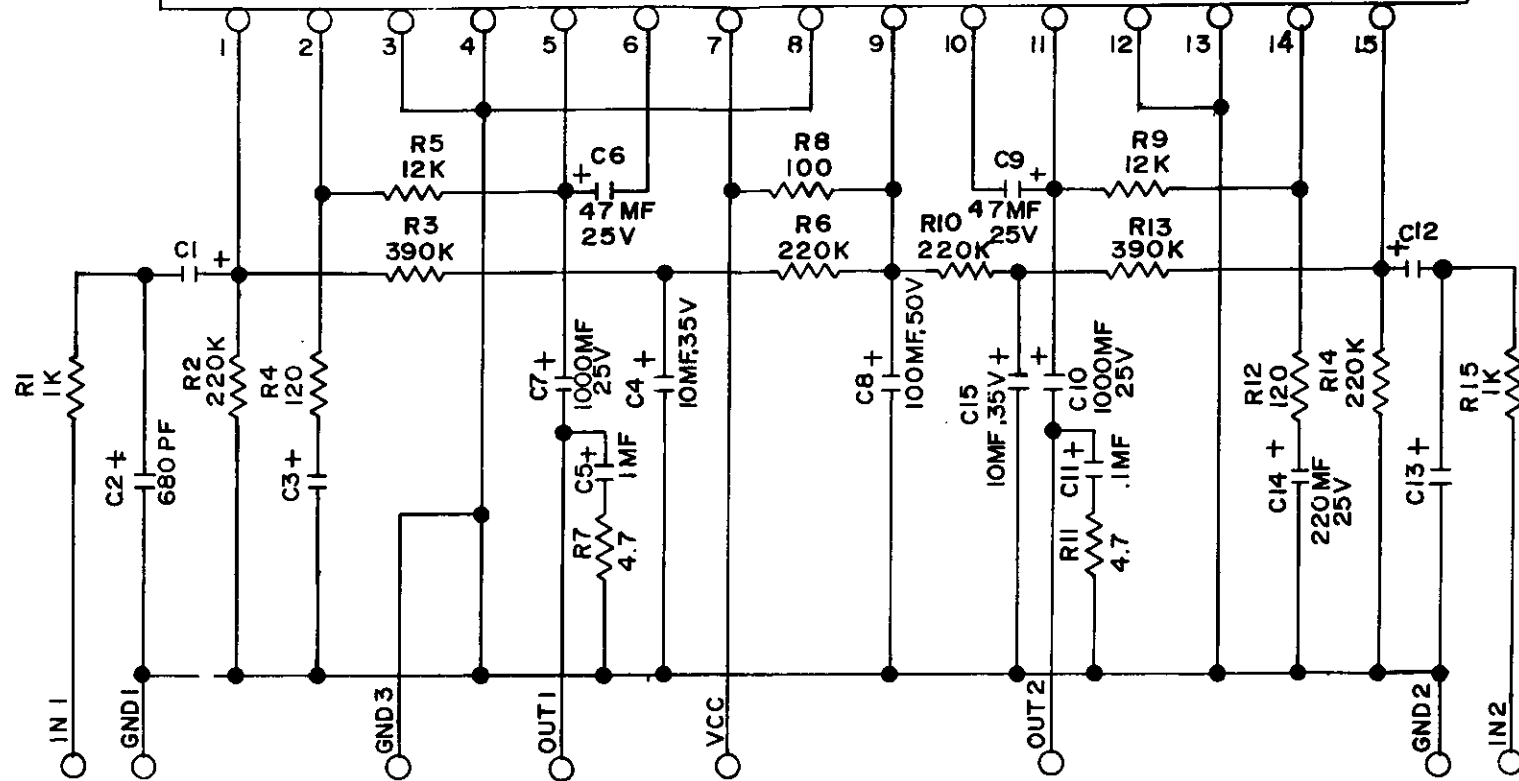


PROJECT ENG.		USED ON ASTRON BELT		REVISIONS	
DATE	11/09/83	SCALE	FULL	NO REVD	1 PER
EPROM BOARD SCHEMATIC DWG			PART NO M051 - 00A30 - A040		
Q834 - 05271 - 0000			FRANKLIN, PA. U.S.A.		

SANYO STK - 439



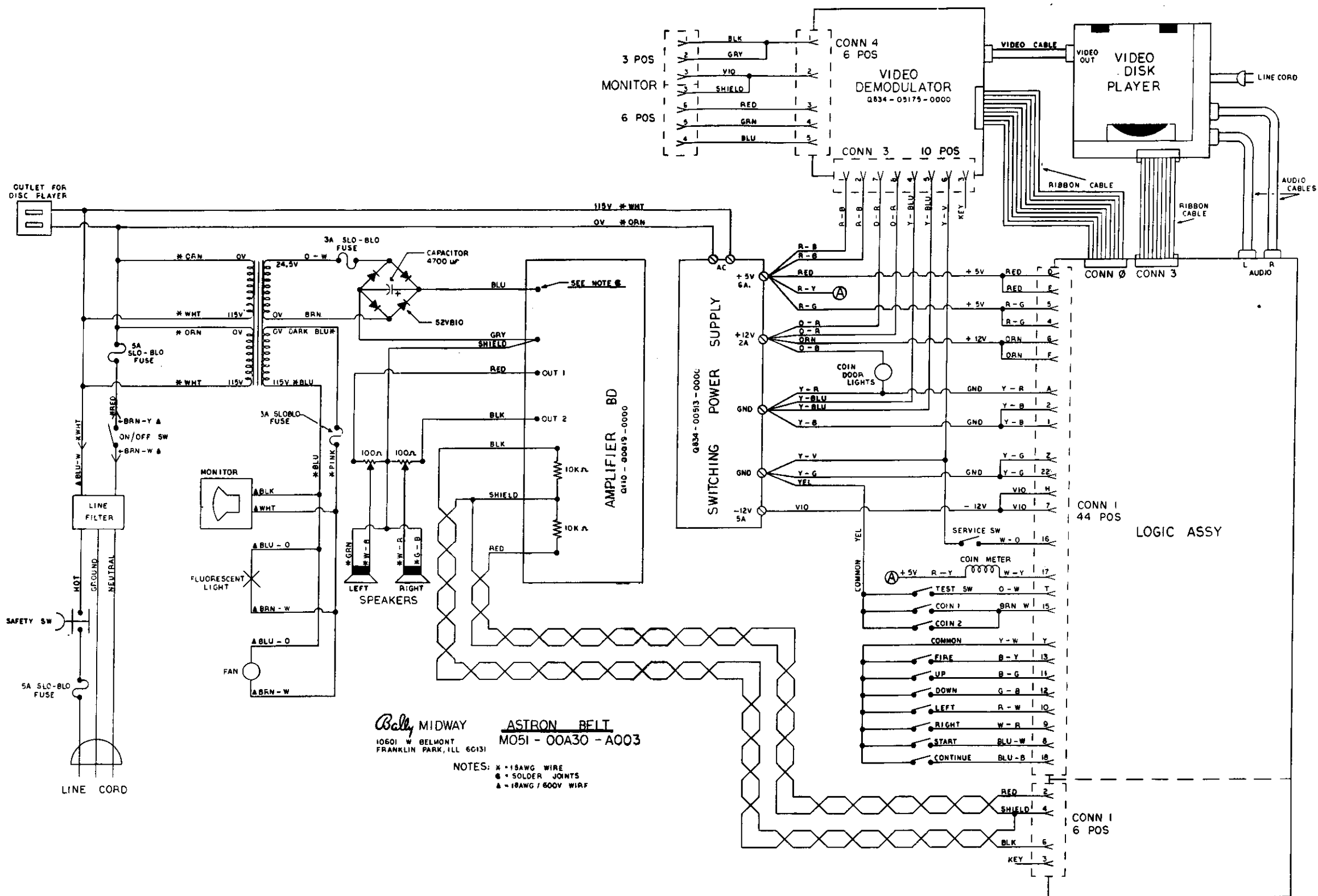
THIS DWG. IS CONFIDENTIAL & PROPERTY OF MIDWAY MFG. CO.

<b>DIM. TOLERANCES</b> UNLESS OTHERWISE SPEC. CONCENTRICITY T.I.R. .002 FRACTIONAL ± 1/64 DECIMAL ± .005 HOLE DIA. + .002 - .000 ANGLE ± 1/2° <b>DO NOT SCALE DWG.</b>	FIRST USED ON	ASTRON BELT	
	DRN	DATE	SCALE
	MECH. CHK	MAT'L	
	ELEC. CHK	FINISH	

**MIDWAY MFG. CO.**  
 FRANKLIN PK., IL. 60131 A BALLY CO.

**POWER AMPLIFIER**  
 Q834-00513-0000

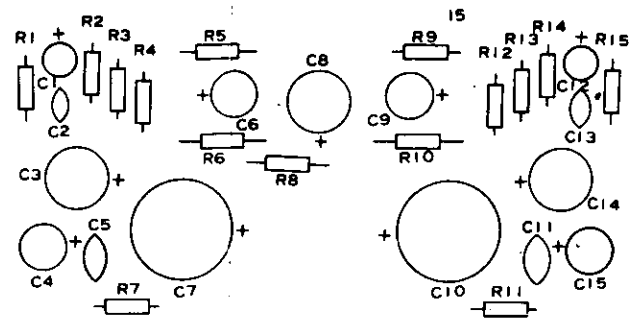
<b>REVISIONS</b>	
PART NO.	M051-00A30-A034



**Bally MIDWAY**  
 10601 W BELMONT  
 FRANKLIN PARK, ILL 60131

**ASTRON BELT**  
 M051 - 00A30 - A003

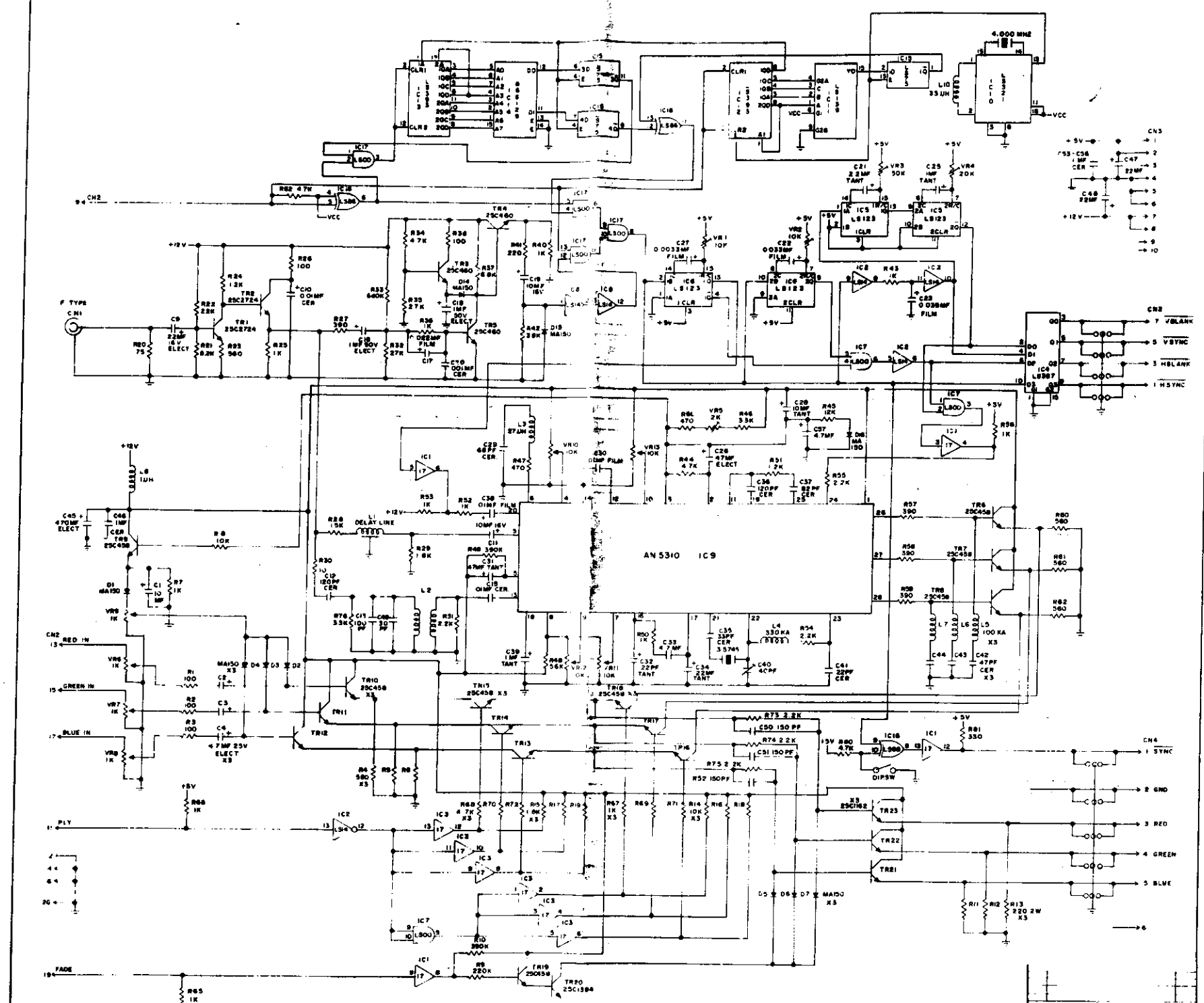
NOTES: \* - 18AWG WIRE  
 @ - SOLDER JOINTS  
 & - 18AWG / 600V WIRE



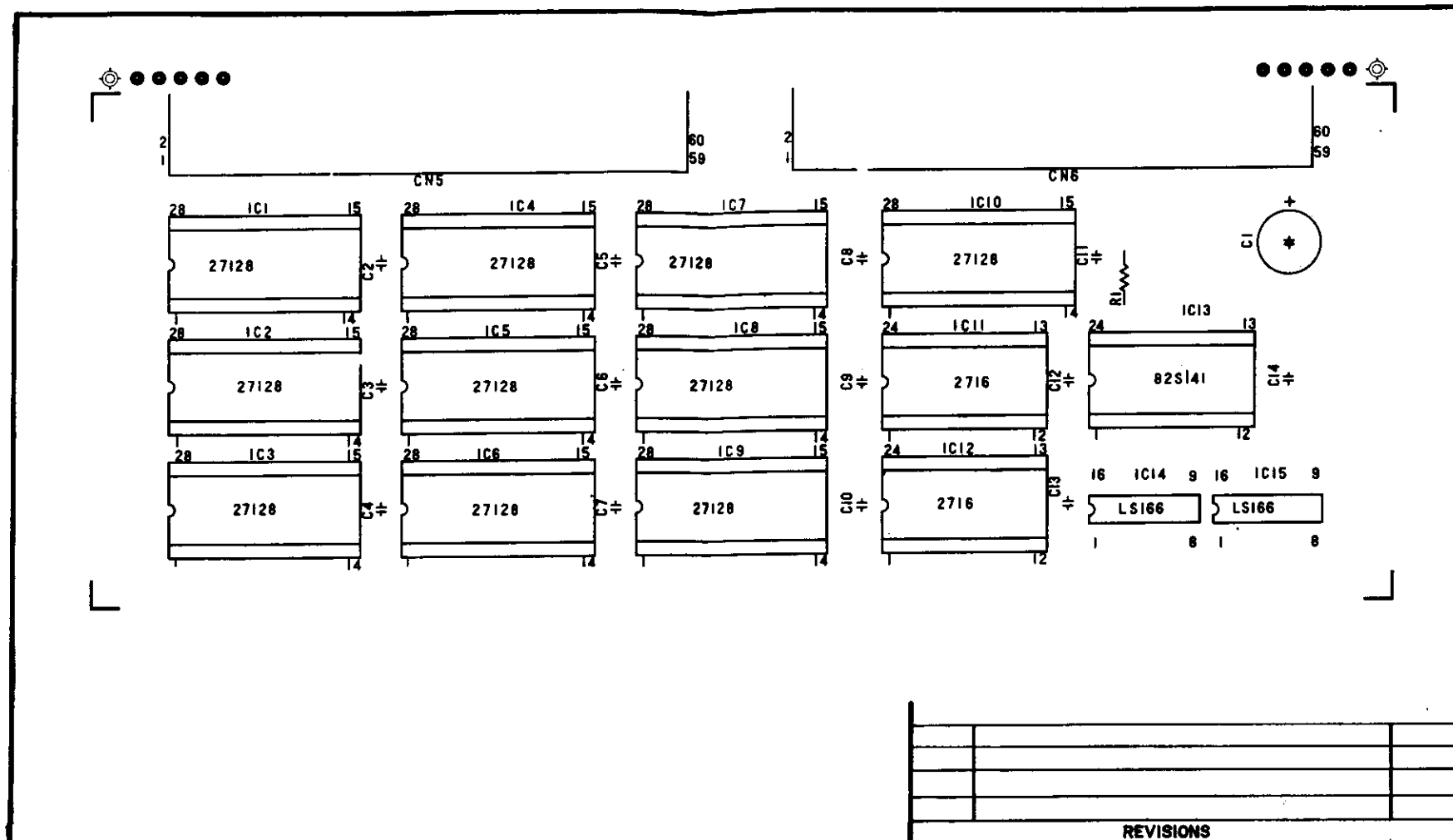
SEGA MADE IN JAPAN 834-0121


REVISIONS

PROJECT ENG:		USED ON ASTRON BELT		<i>Bally</i> / <b>MIDWAY MFG. CO.</b> FRANKLIN PK. ILL.	
DO NOT SCALE DWG.		HEAT TREAT	SCALE FULL		NO. REQ'D 1 PER
DIM. TOLERANCES UNLESS SPECIFIED	DRN. <i>TBB</i>	MAT'L.	AUDIO POWER AMP P.C. ASSEMBLY DWG Q834 - 00513 - 0000		PART NO. M051 - 00A30 - A033
CONCENTRICITY T/R .003 FRACTIONAL 1/64 DECIMAL .005 HOLE DIA +.002 000	CRD. DATE 11/9/83	FINISH			



PROJECT NO. J SZERSZEN		USED ON ASTRON BELT		Midway MFG. CO.	
DATE	REV.	DATE	REV.	DATE	REV.
PART NO. DEMODULATOR P C Q 854-05175-0000			PART NO. M051-00A30-AG36		



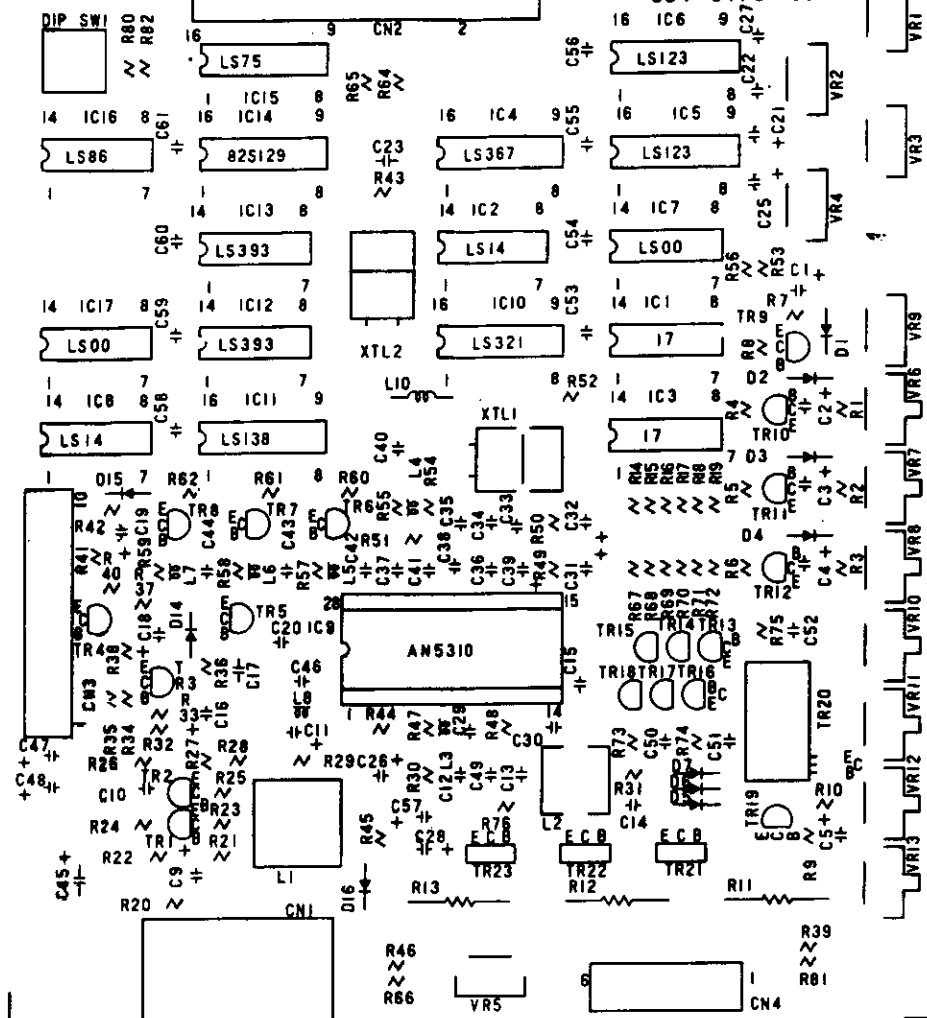
REVISIONS		

PROJECT ENG:		USED ON ASTRON BELT		<b>Bally / MIDWAY MFG. CO.</b> FRANKLIN PK. ILL.	
DO NOT SCALE DWG.		HEAT TREAT	SCALE FULL		
DIM. TOLERANCES UNLESS SPECIFIED CONCENTRICITY T.Y.R. 003 FRACTIONAL 1/64 DECIMAL 005 HOLE DIA. +.002 000		DRW. <i>TBB</i> CKD. DATE 11/09/83	MAT'L. FINISH	EPROM P.C. ASSY DWG Q834-05271-0000	
				PART NO. M051 - 00A30 - A039	



SEGA

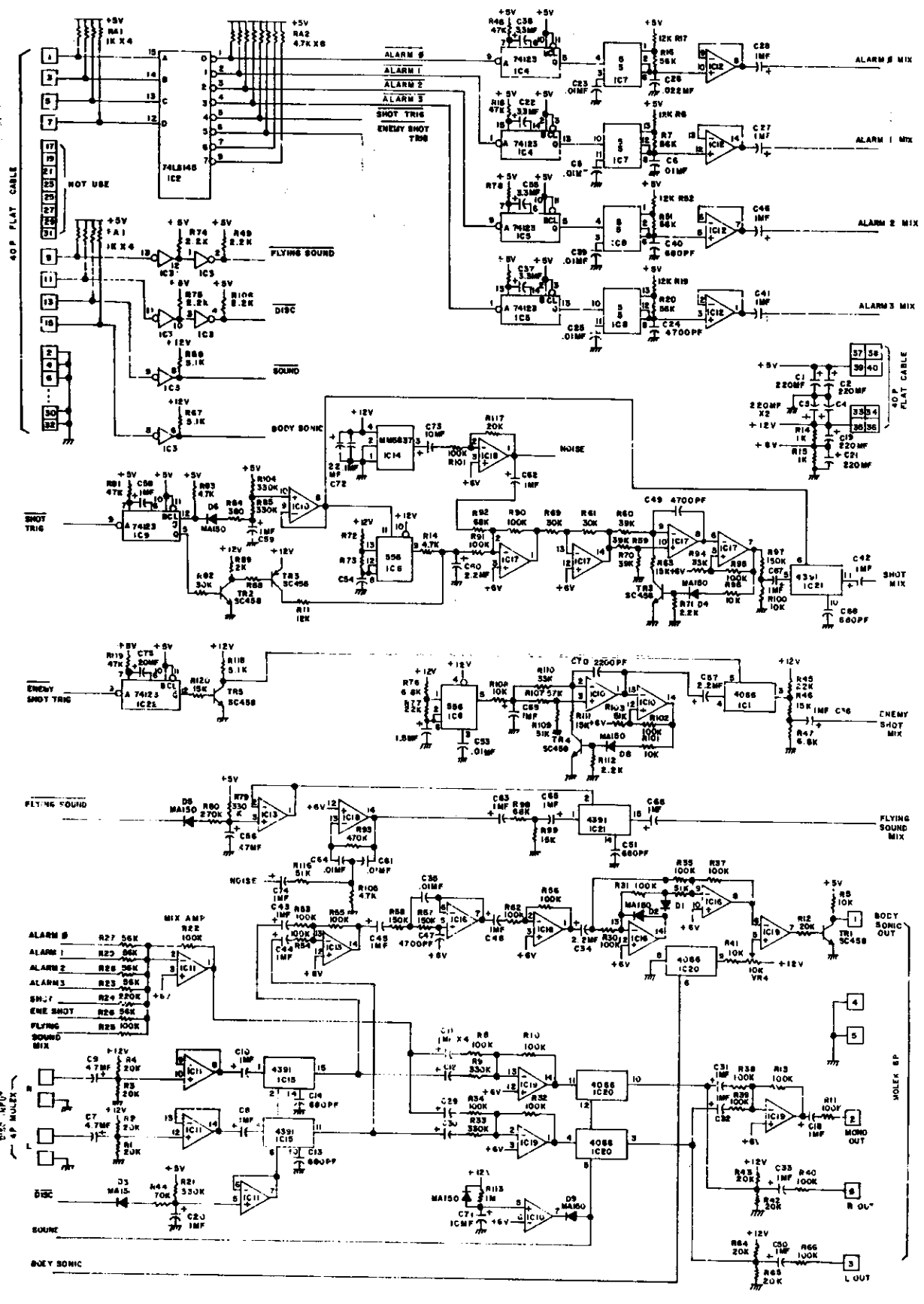
SEGA 1983-MADE IN JAPAN  
834-5175-01



REVISIONS	

PROJECT ENG:		USED ON ASTRON BELT		<b>Bally / MIDWAY MFG. CO.</b> FRANKLIN PK. ILL.	
DO NOT SCALE DWG.		HEAT TREAT	SCALE FULL		NO. REQ'D 1 PER
DIM. TOLERANCES UNLESS SPECIFIED		ORL. <i>198</i>	MAT'L.	DEMODULATOR P.C. ASSEMBLY DWG Q 834-05175-0000	PART NO. M051 - 00A30 - A035
CONCENTRICITY T1.8 .003		CED.	FINISH		
FRACTIONAL 1/64		DATE 11/9/83			
DECIMAL .005					
HOLE DIA. +.002 .000					





REVISIONS

**Baldwin MIDWAY MFG. CO.**  
FRANKLIN PARK, ILL.

PART NO. MO51-00A30 - A044

USED ON ASTRON BELT

NO. REED 1 PER

SOUND BD (PIONEER)  
QB34-05195-0000

PROJECT ENG. J. SZERSZEN

SCALE

HEAT TREAT

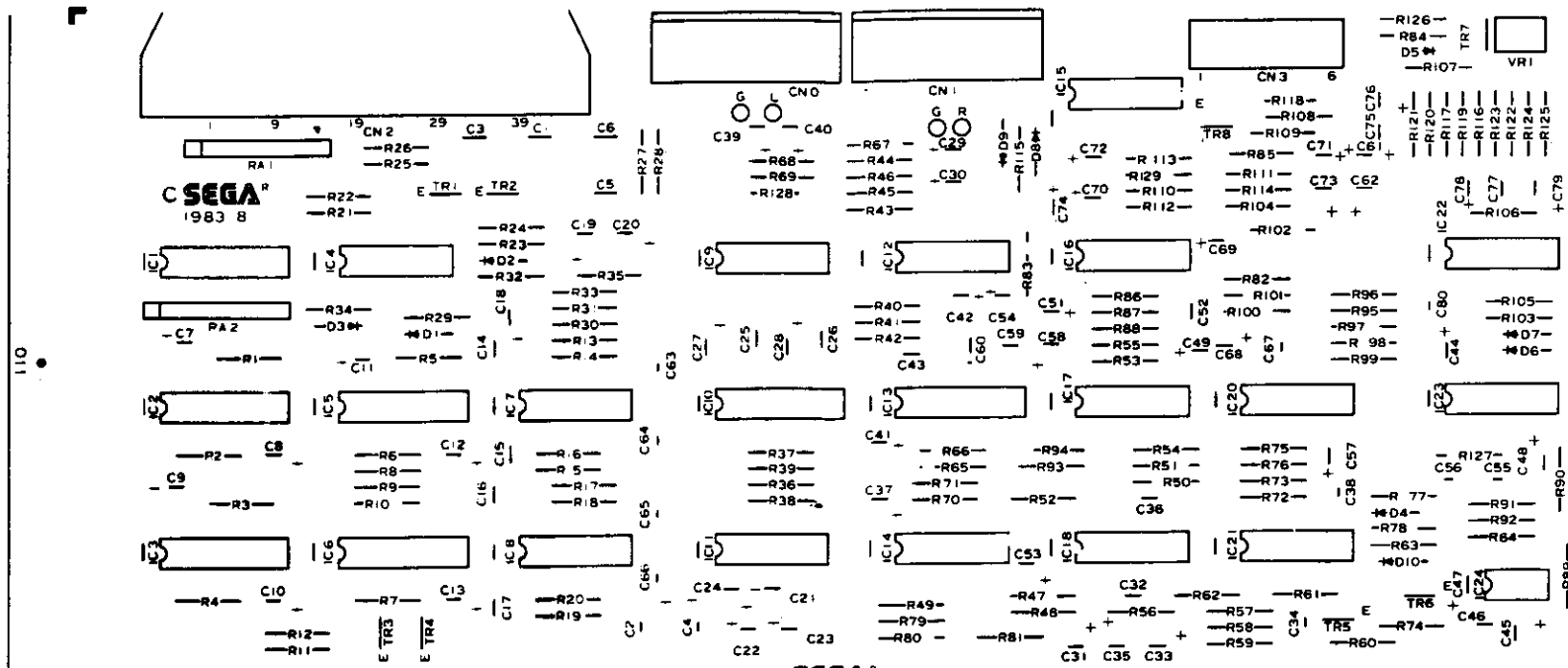
MAT'L

FINISH

DATE 11/16/63

834-5195  
ASSY SOUND BOARD  
ASTRON BELT

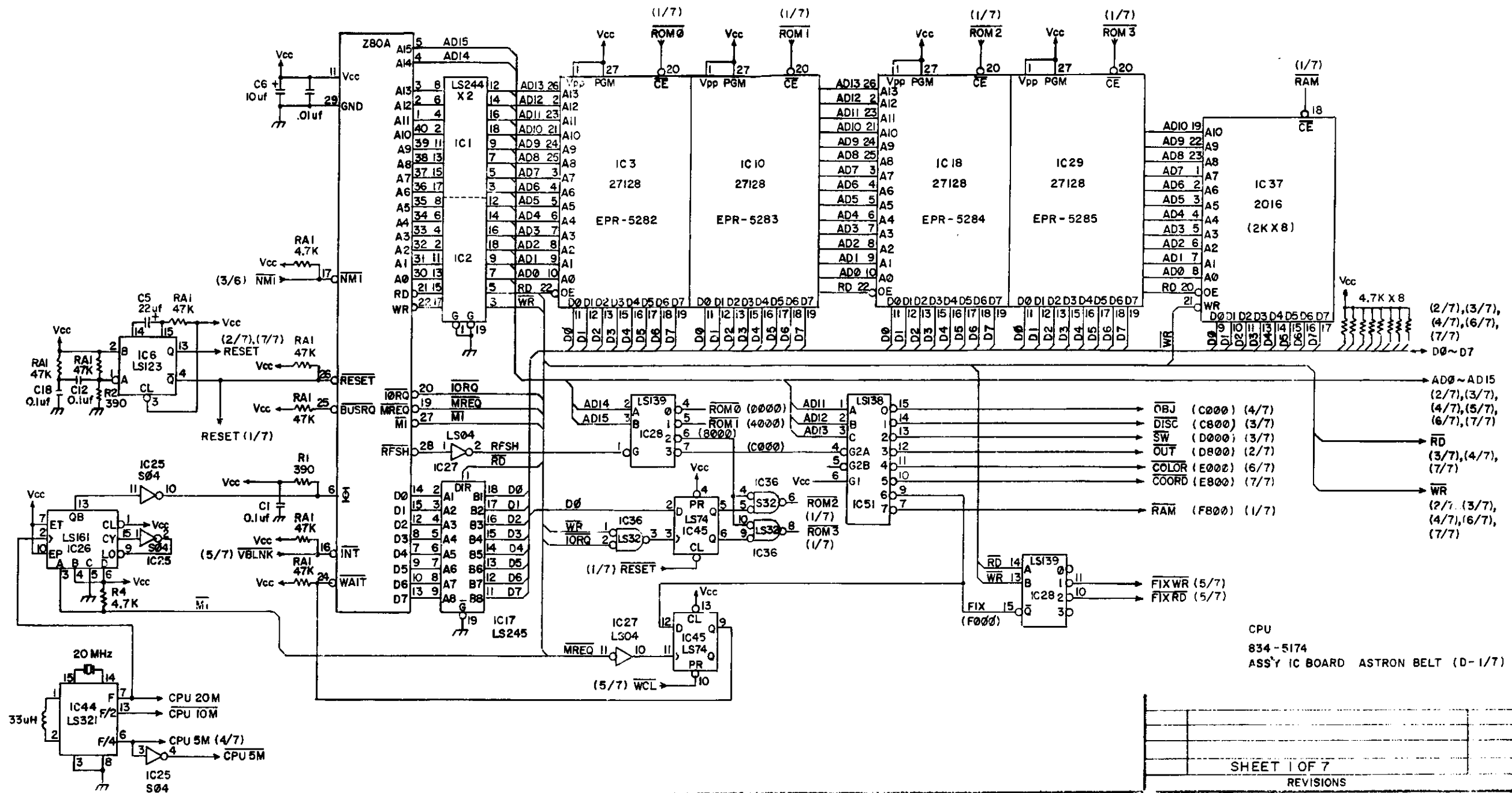
シルク図



SEGA 834-5274

REVISIONS	

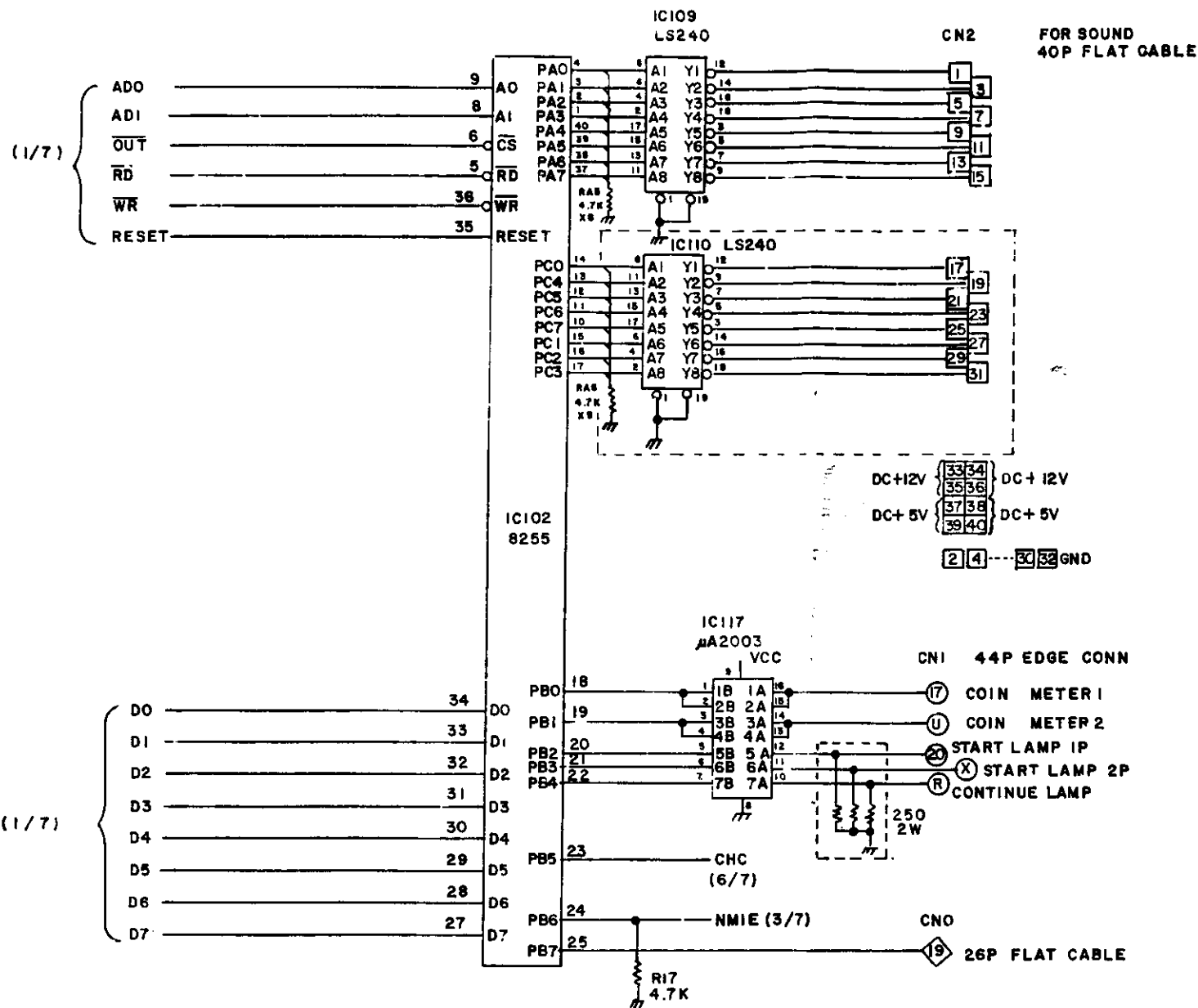
PROJECT ENG:		USED ON ASTRON BELT		<b>Bally / MIDWAY MFG. CO.</b> FRANKLIN PK. ILL.			
DO NOT SCALE DWG.		HEAT TREAT	SCALE FULL			NO. REQ'D 1 PER	
DIM. TOLERANCES UNLESS SPECIFIED		DRG. <i>108</i>	MAT'L.	SOUND P.C. ASSY DWG Q834-05272-0000			
CONCENTRICITY T/R .003		CHKD.	FINISH			PART NO. M051 - 00A30 - A041	
FRACTIONAL .001/1/64		DATE 11/09/83					
DECIMAL .005							
HOLE DIA .002 .000							



CPU  
834-5174  
ASS'Y IC BOARD ASTRON BELT (D-1/7)

SHEET 1 OF 7	
REVISIONS	

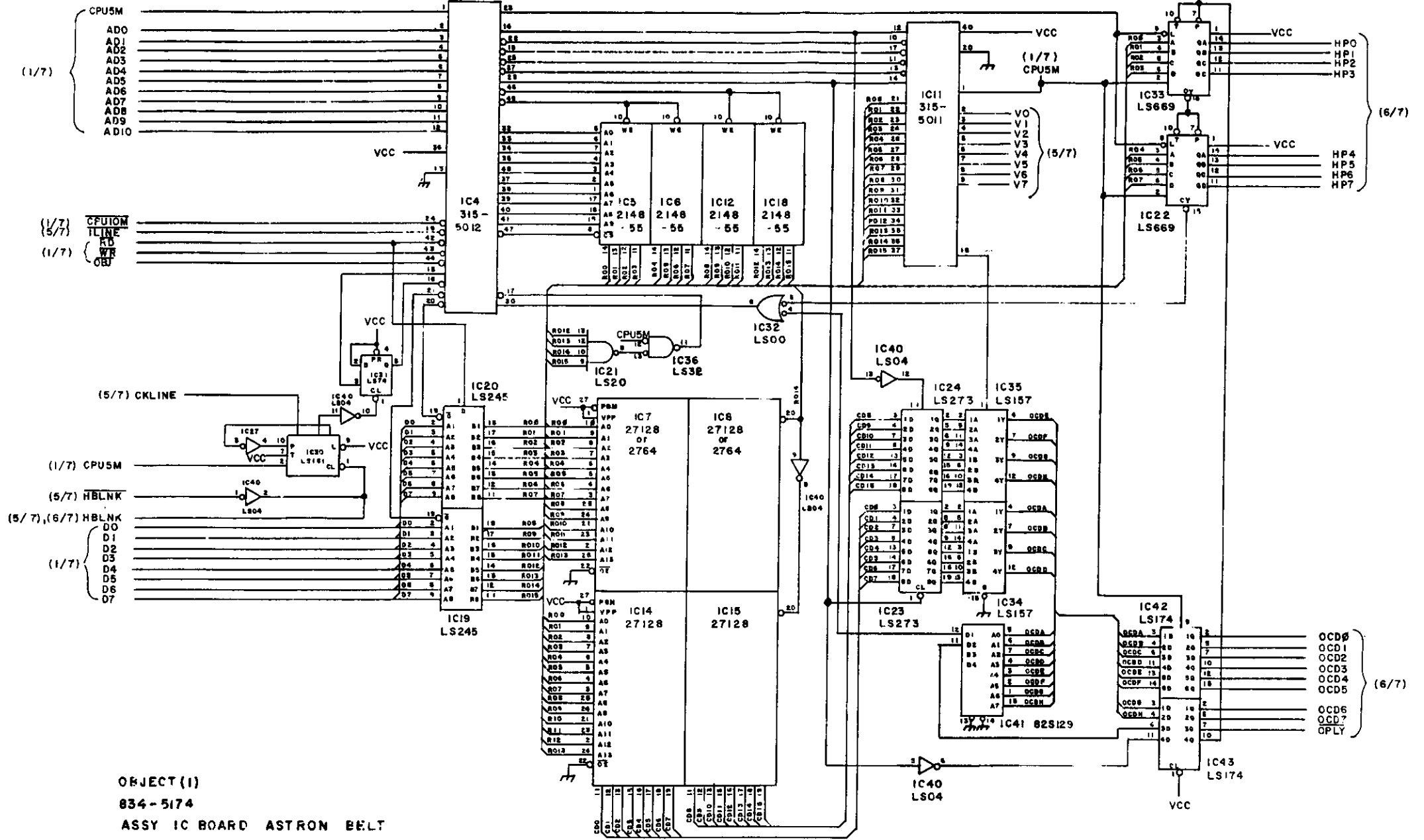
PROJECT ENG. J. SZERSZEN		USED ON ASTRON BELT		Bally MIDWAY MFG. CO.	
DRAWN: Raw		SCALE: FULL		FRANKLIN P...	
DATE: 11 21 83		NO. REQ'D: 1 PER		PART NO.	
SHEETS: 1		SCHEMATIC DWG.		M051 - 00A30 - A046	
CHECKED:		MAIN IC BD. (PIONEER)		PART NO.	
DATE:		Q834-05174-0300		M051 - 00A30 - A046	



OUTPUT  
834-5174  
ASSY IC BOARD ASTRON BELT  
(D-2/7)

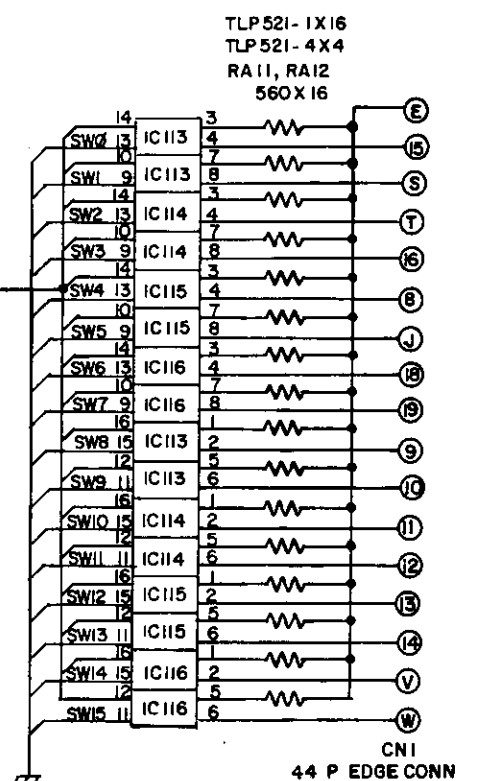
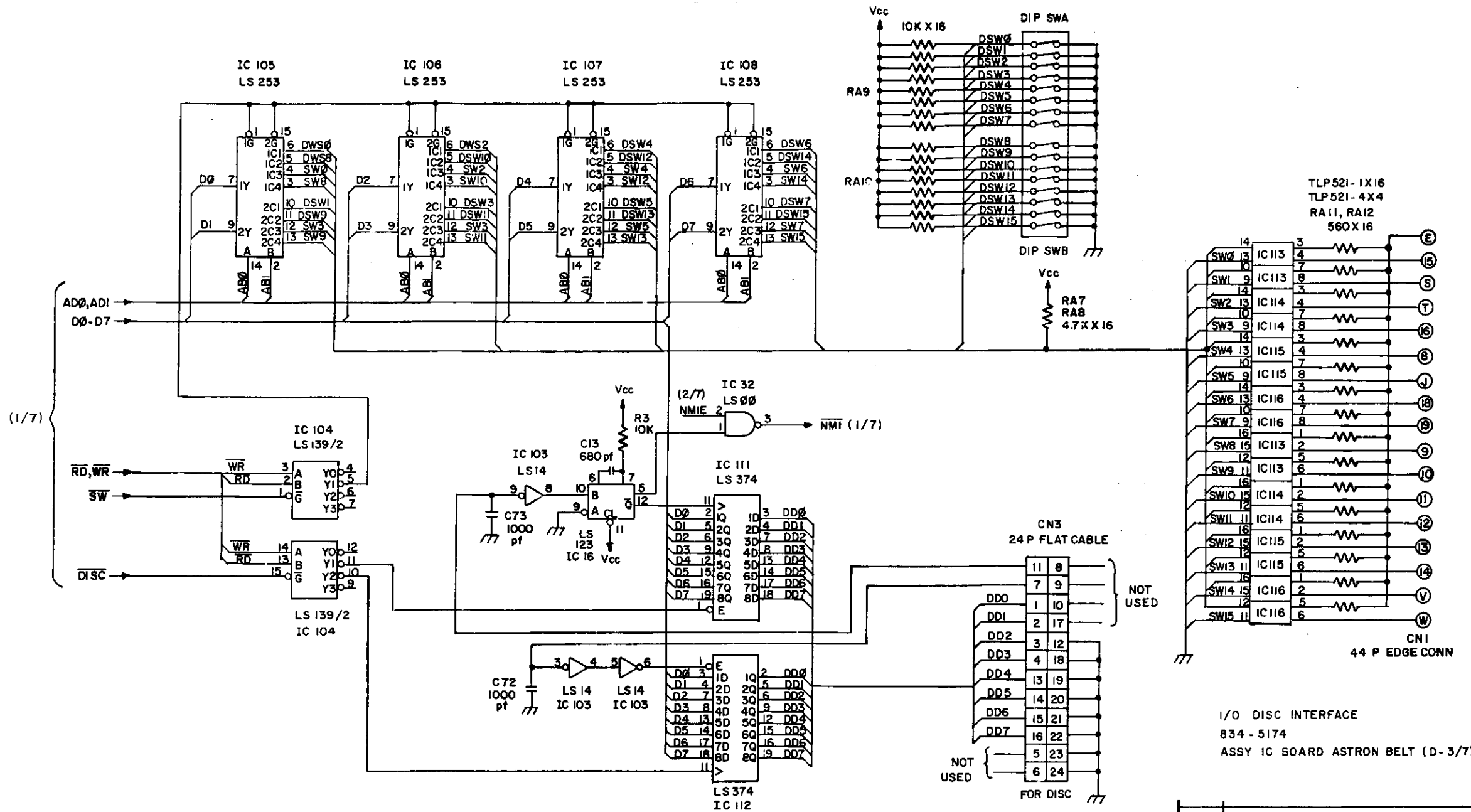
SHEET 2 OF 7  
REVISIONS

PROJECT ENG: J. SZERSZEN		USED ON ASTRON BELT		<i>Bally</i> / MIDWAY MFG. CO. FRANKLIN PK. ILL.
DO NOT SCALE DIMS		HEAT TREAT	SCALE FULL	
DIM. TOLERANCES UNLESS OTHERWISE SPECIFIED	DRW. BAK	MAT'L.	SCHEMATIC DWG.	
DATE 11/16/83	CKD.	FINISH	MAIN IC BD. (PIONEER)	
			Q834-05174-0300	
			PART NO. M051 - 00A30 - A046	



OBJECT (1)  
 834-5174  
 ASSY IC BOARD ASTRON BELT  
 (D-4/7)

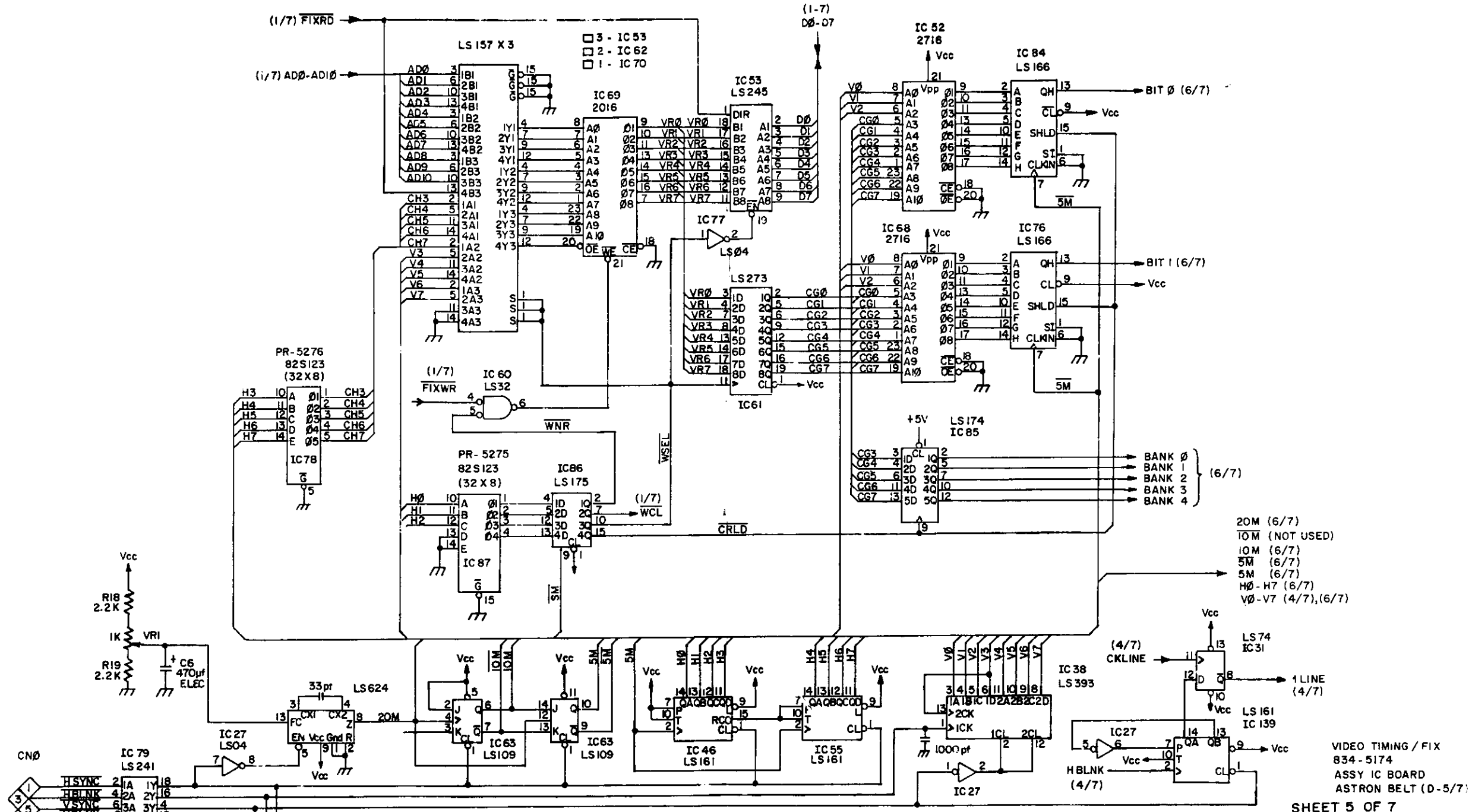
PROJECT ENG:		USED ON ASTRON BELT		Bally / MIDWAY MFG. CO.	
DO NOT FOLLOW		HEAT TREAT	SCALE	NO. REQ'D PER	
DIM TOLERANCES UNLESS OTHERWISE SPECIFIED		MAT'L.	FULL	FRANKLIN PK ILL	
DRN. BAK		MAIN IC BD. (PIONEER)		PART NO.	
CHKD.		Q834-05174-0300		M051 - 00A30 - A046	
DATE 11/22/83					



I/O DISC INTERFACE  
834-5174  
ASSY IC BOARD ASTRON BELT (D-3/7)

SHEET 3 OF 7  
REVISIONS

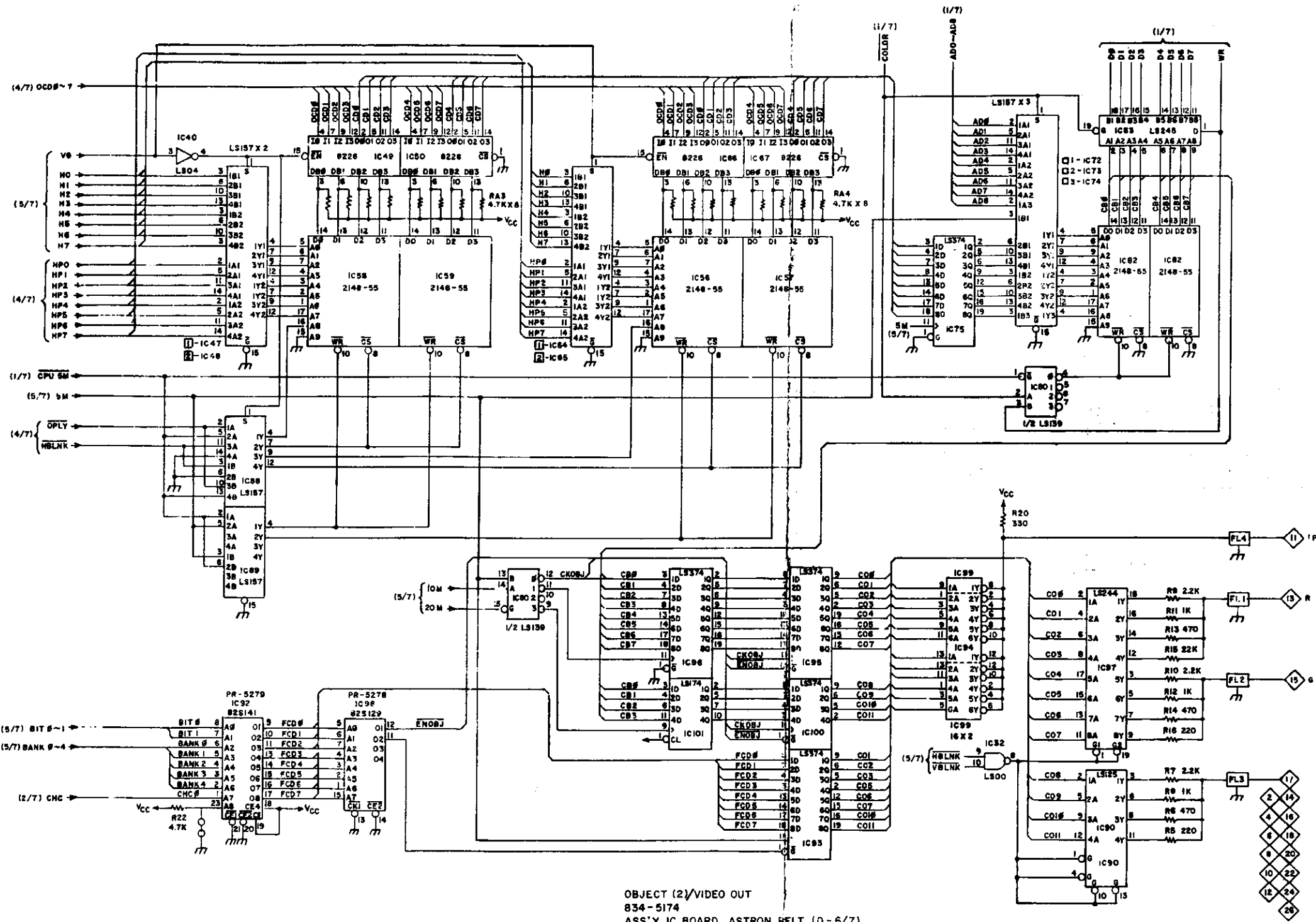
PROJECT ENG: J. SZFPSZEN		USED ON ASTRON BELT		Bally / MIDWAY MFG. CO. FRANKLIN PK. ILL.
DO NOT SCALE DIMS.		SCALE: FULL	NO. REQ'D: 1 PER	
DATE: 11/17/83		SCHEMATIC DWG MAIN IC BD. (PIONEER) QS34-05174-0300		PART NO. M051-00430 -A046



VIDEO TIMING / FIX  
834-5174  
ASSY IC BOARD  
ASTRON BELT (D-5/7)

SHEET 5 OF 7

PROJECT ENG:		USED ON ASTRON BELT		Bally / MIDWAY MFG. CO. FRANKLIN PK ILL.
DO NOT SCALE DIMS.		HEAT TREAT	SCALE FULL	
DIM. TOLERANCES UNLESS SPECIFIED		DRAWN. 106	SCHEMATIC DWG	
CONCENTRICITY ± 0.005		FINISH		PART NO. M051 - 00A30 - A046
DECIMAL ± 0.005		DATE 11/22/93		
HOLE DIA. ± 0.02 0.005		MAIN IC BD (PIONEER)		
		Q834 - 05174 - 0300		

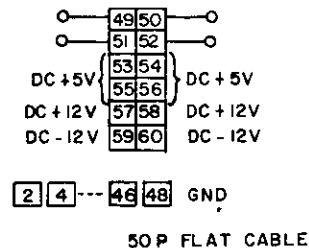
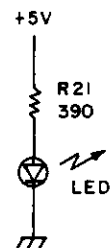
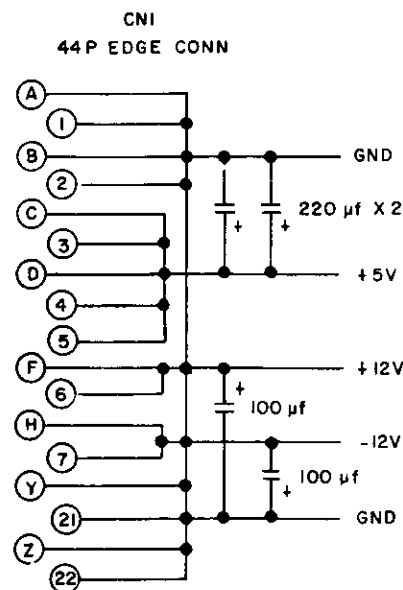
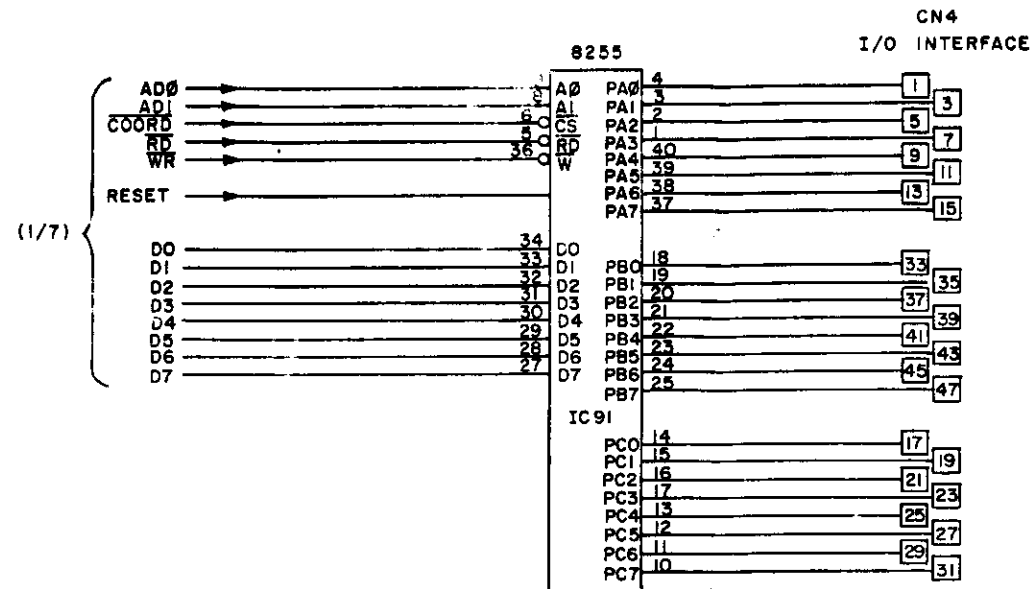


OBJECT (2)/VIDEO OUT  
834-5174  
ASS'Y IC BOARD ASTRON BELT (D-6/7)

SHEET 6 OF 7 REVISIONS

USED ON ASTRON BELT	NO REQD I PER	SCALE FULL
PROJECT ENG J. SZERSZEN SCHEMATIC DWG. MAIN IC BD. (PIONEER) Q834-05174-0300		
MIDWAY MFG. CO. <small>FRANKLIN, PA.</small>	PART NO M051 - 00A30 - A046	DATE 11/21/83





I/O INTERFACE  
834-5174  
ASSY IC BOARD ASTRON BELT (0-7/7)

SHEET 7 OF 7	
REVISIONS	

PROJECT ENG. J. SZERSZEN		USED ON ASTRON BELT		<i>Bally</i> / MIDWAY MFG. CO. FRANKLIN, MA.
DATE	11/16/83	SCALE	FULL	
DESIGNER	TBE	HEAT TREAT	NO REQ'D	PART NO M051 - 00A30 - A046
CHKD		FINISH	1 PER	
SCHEMATIC DWG		Q834-05174-0300		