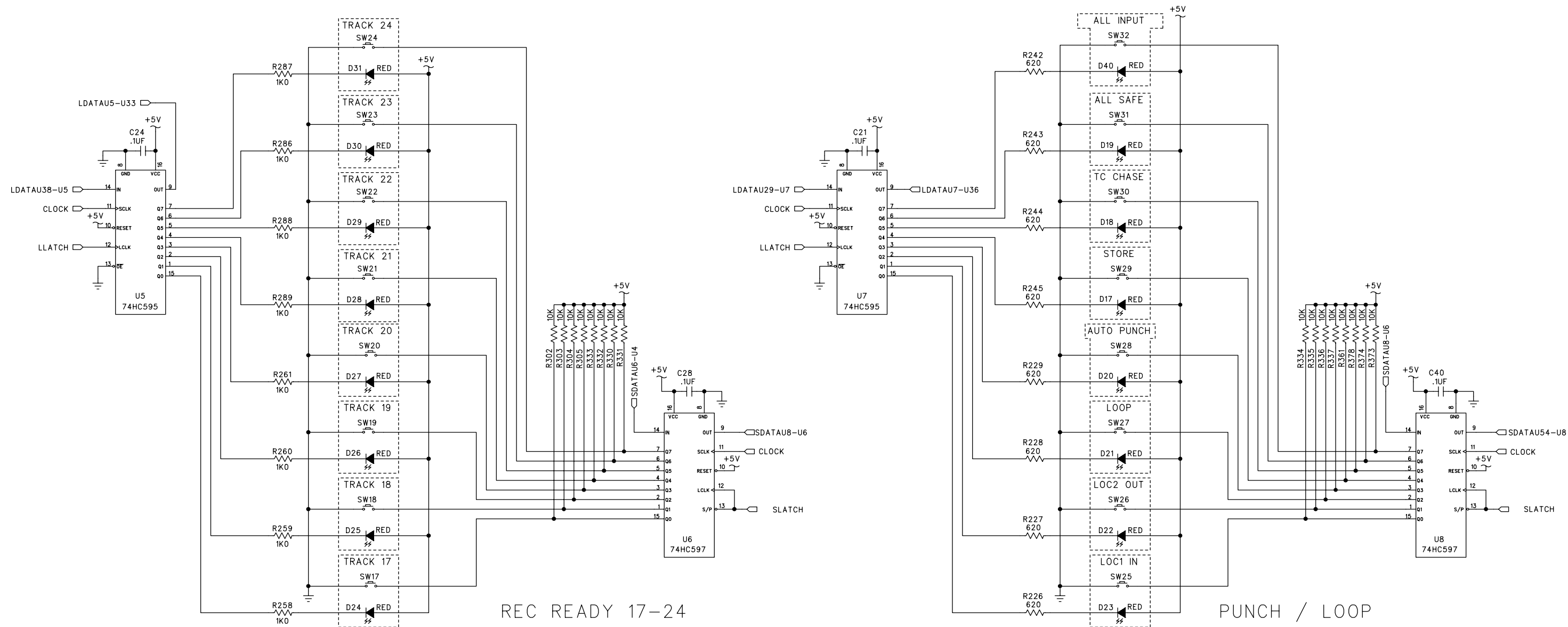


DWG. NO.		990-178-00	SHT	1	REV:	A	1
ECO#	REV:	DESCRIPTION			REV. BY:	APP. BY:	DATE

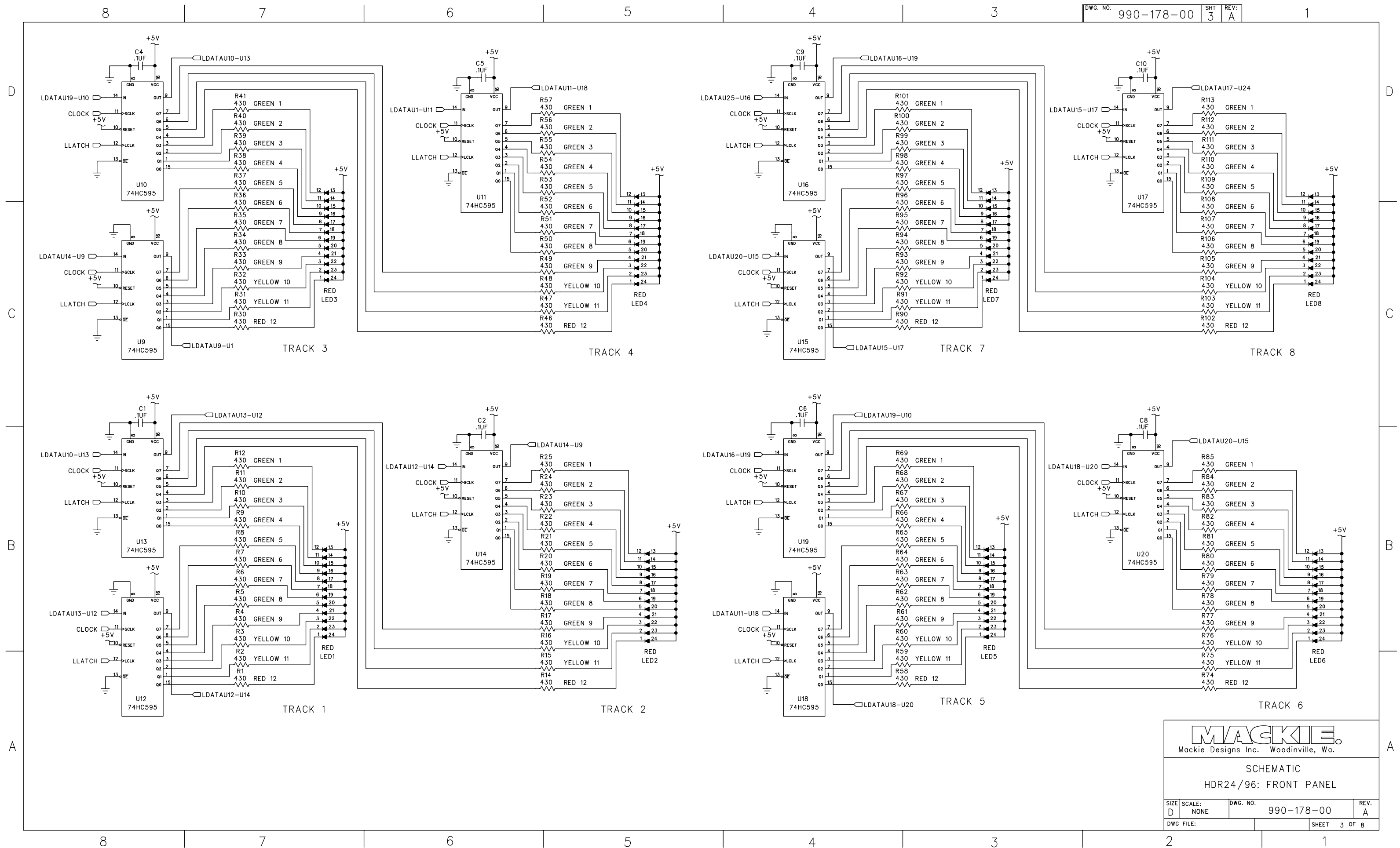
<div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS: DECIMALS: ANGLES: ±NA .XX ±.01 ±NA .XXX ±.005</div>	APPROVALS	DATE	<div>MACKIE.</div> <div>Mackie Designs Inc. Woodinville, Wa.</div>			
	DRAWN: JT	3-02-00				
	CHECKED:		SCHEMATIC HDR24/96: FRONT PANEL			
	NP ENG:					
	MATERIAL:					
SEE NOTES	MATERIAL:		SIZE D	SCALE: NONE	DWG. NO. 990-178-00	REV. A
SEE NOTES	MFG:					
	MFG ENG:		DWG FILE:		SHEET 1 OF 8	
DO NOT SCALE DRAWING	ISSUED:					

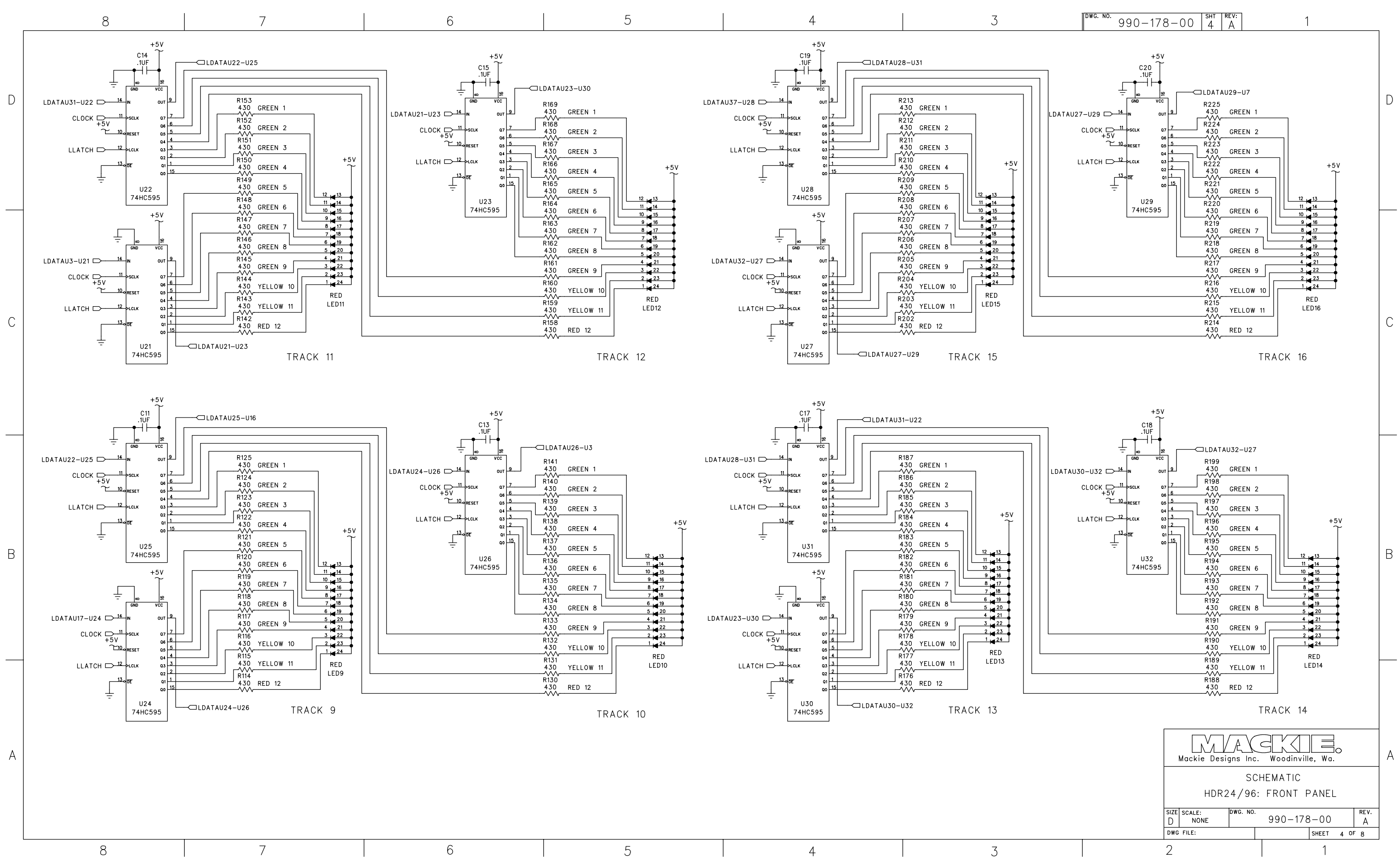


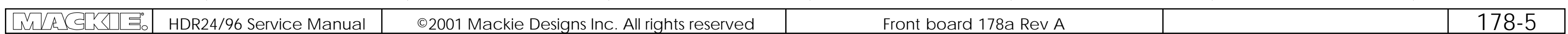
MACKIE
Mackie Designs Inc. Woodinville, Wa.

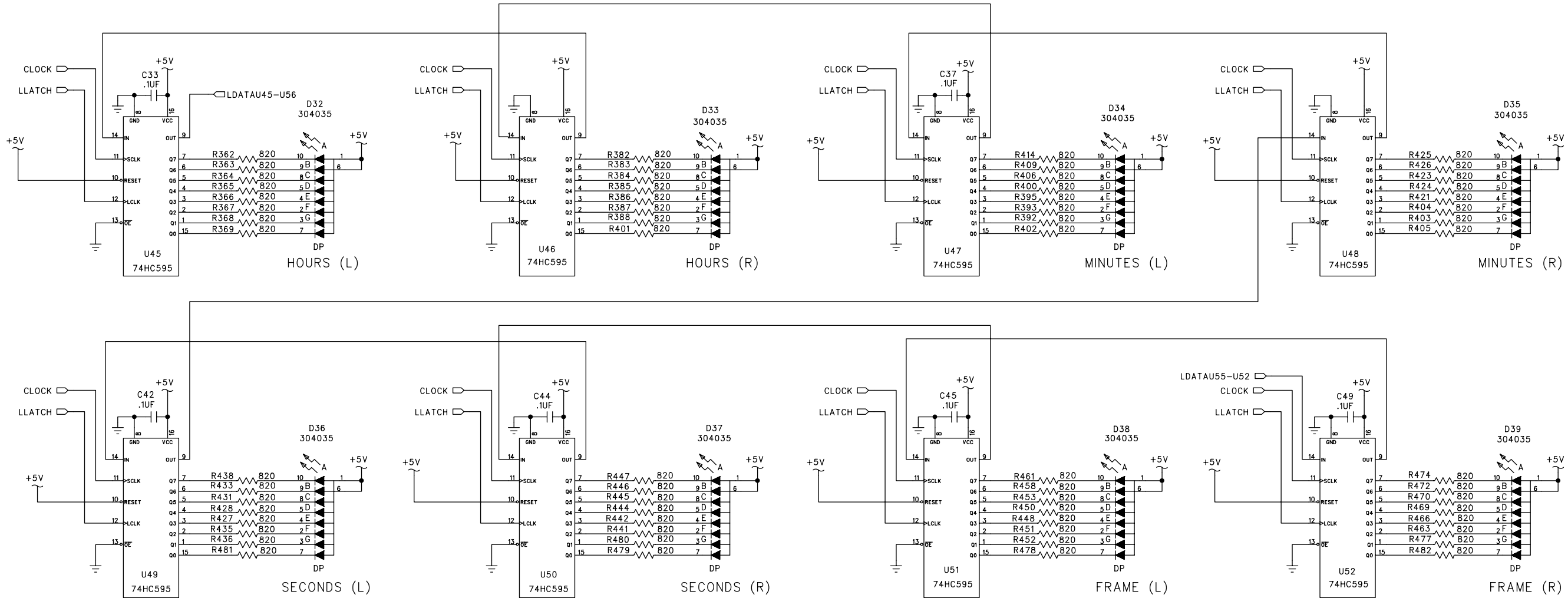
SCHEMATIC
HDR24/96: FRONT PANEL

SIZE D	SCALE: NONE	DWG. NO. 990-178-00	REV. A
DWG FILE:		SHEET 2 OF 8	





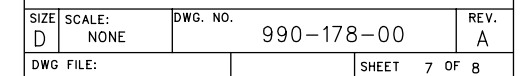


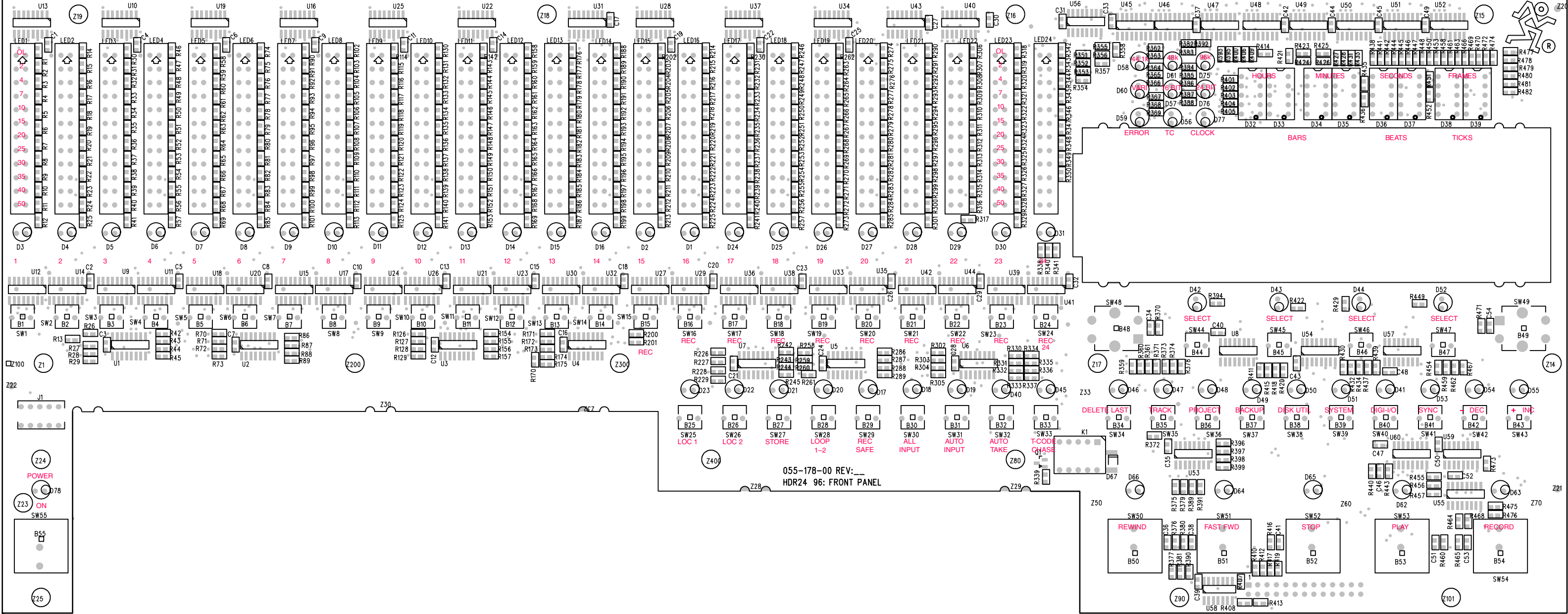


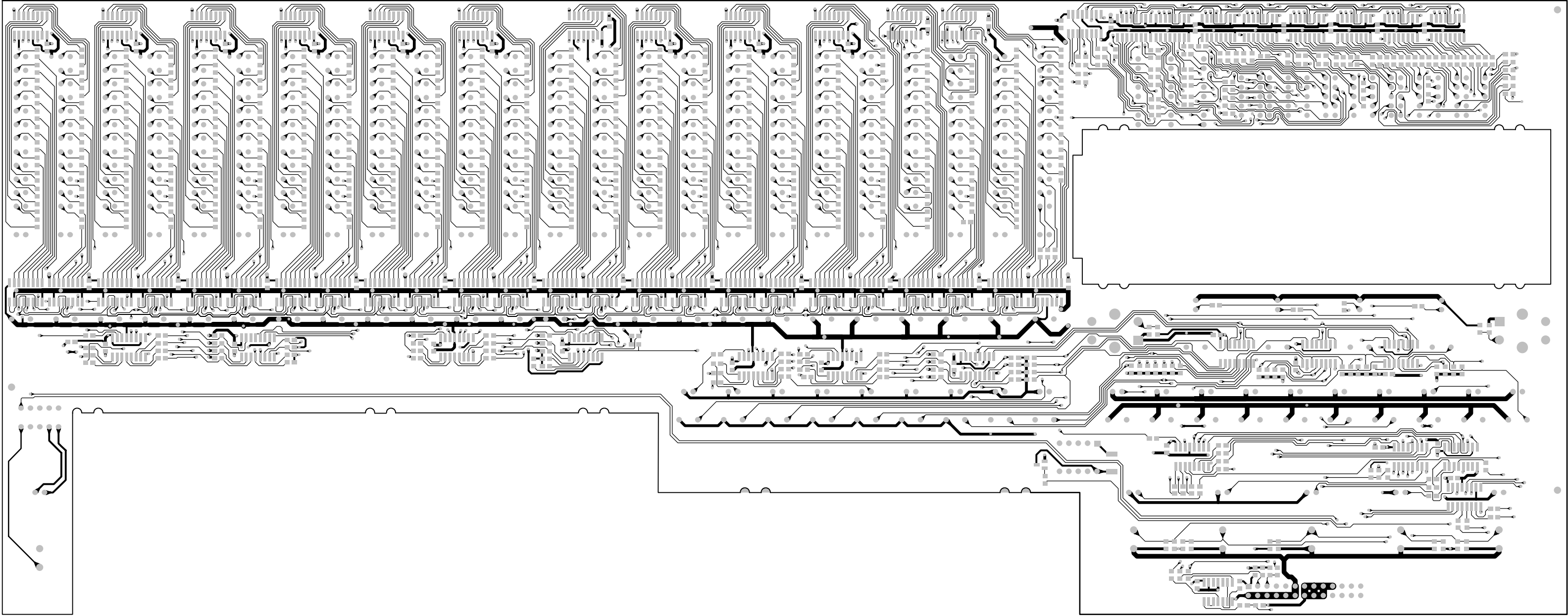
MACKIE
Mackie Designs Inc. Woodinville, Wa.

SCHEMATIC
HDR24/96: FRONT PANEL

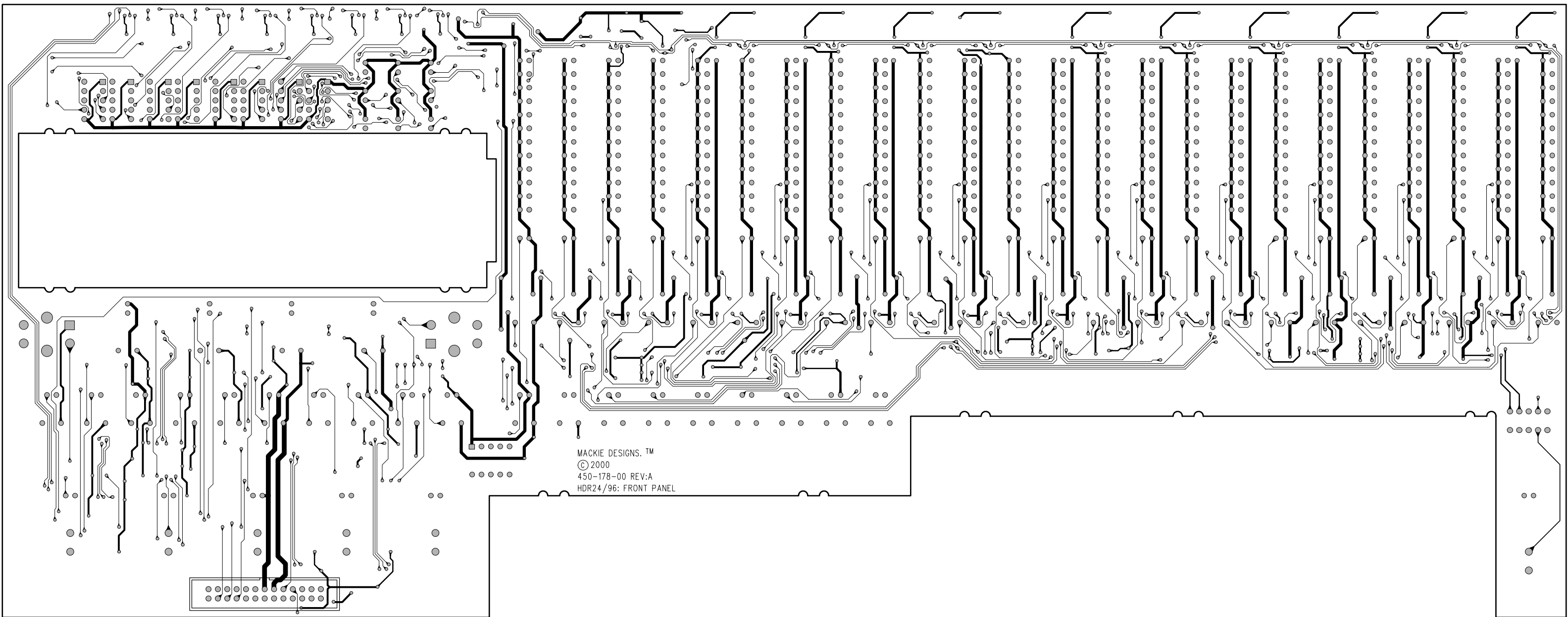
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DWG FILE:		SHEET 6 OF 8	





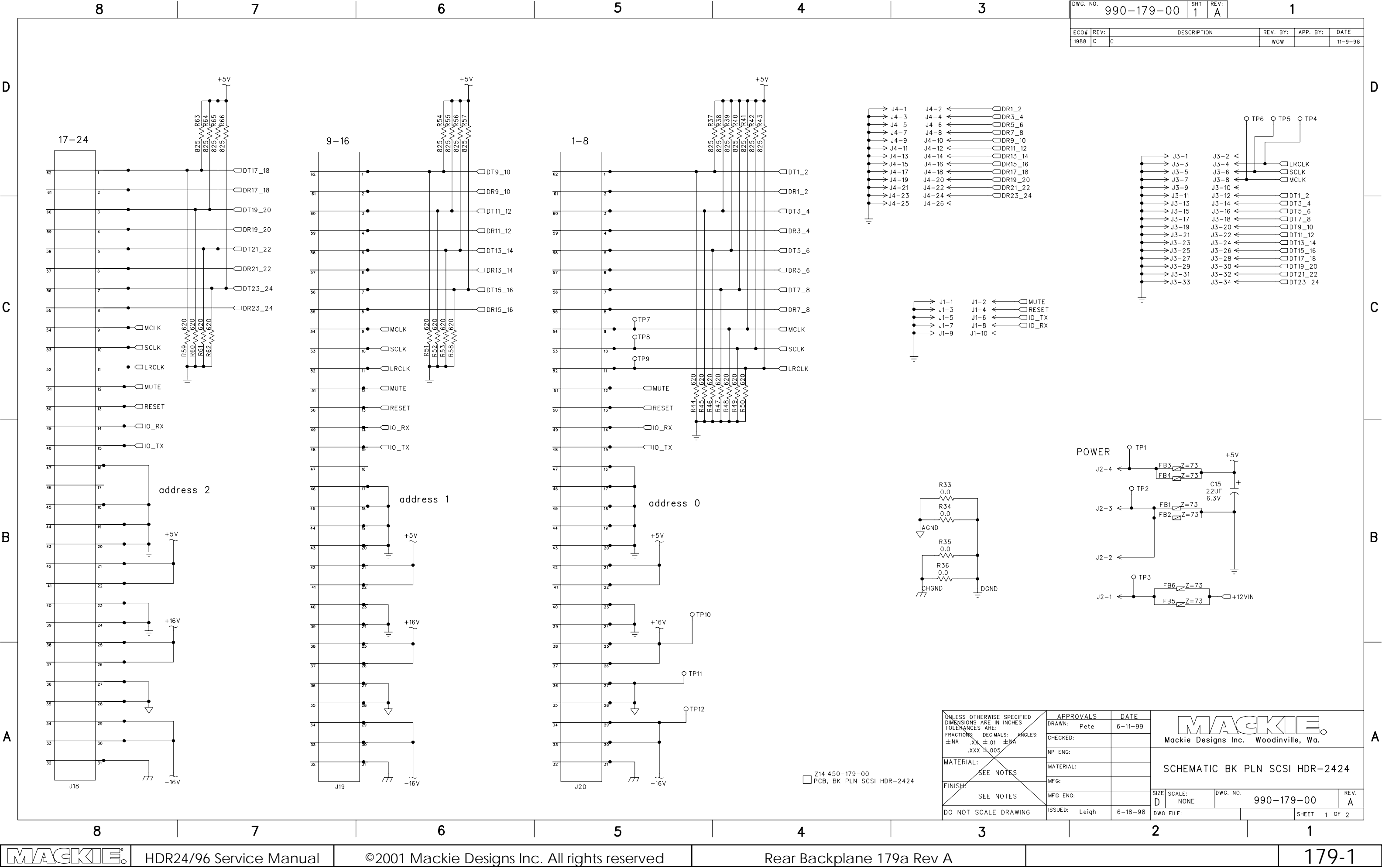


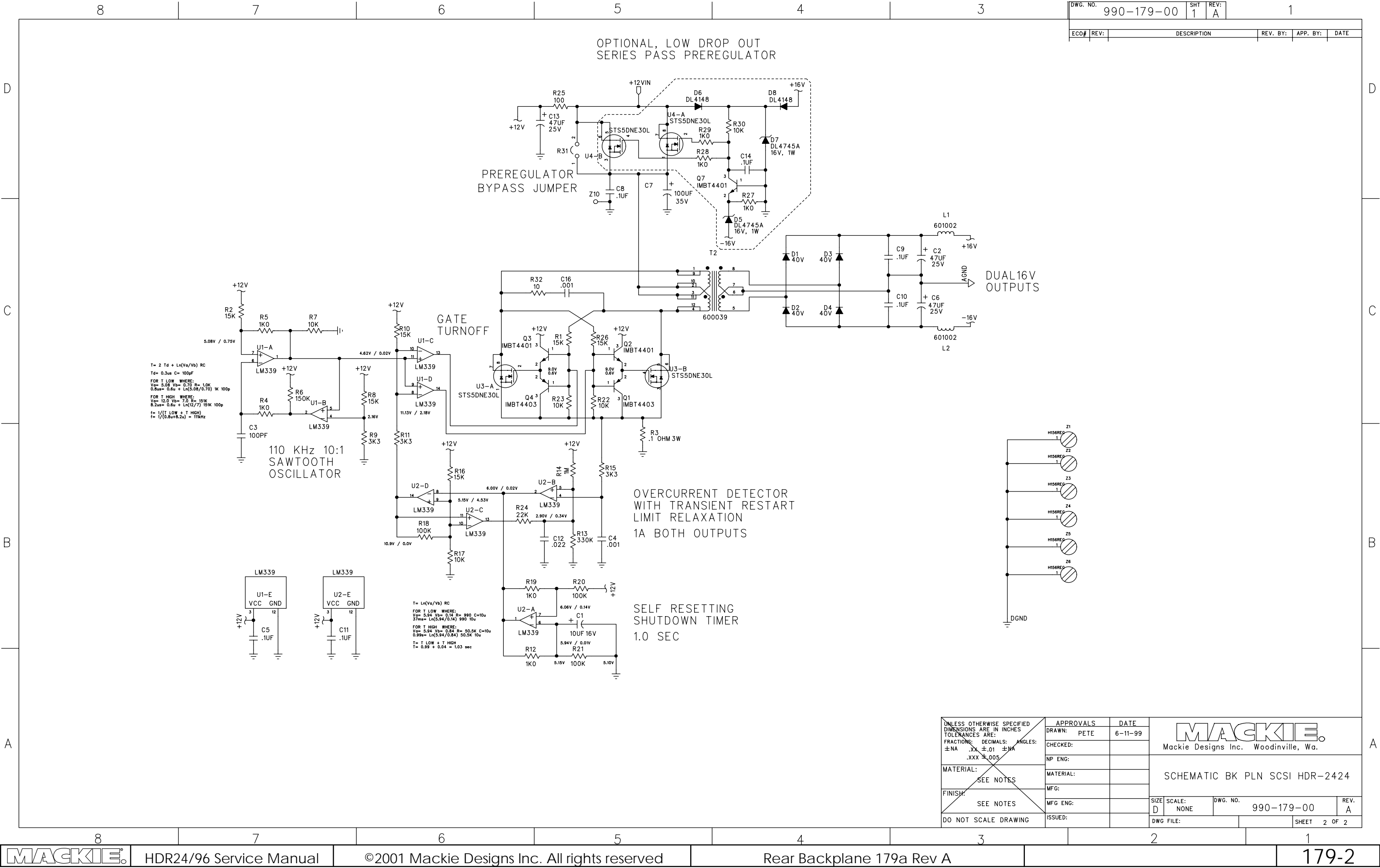
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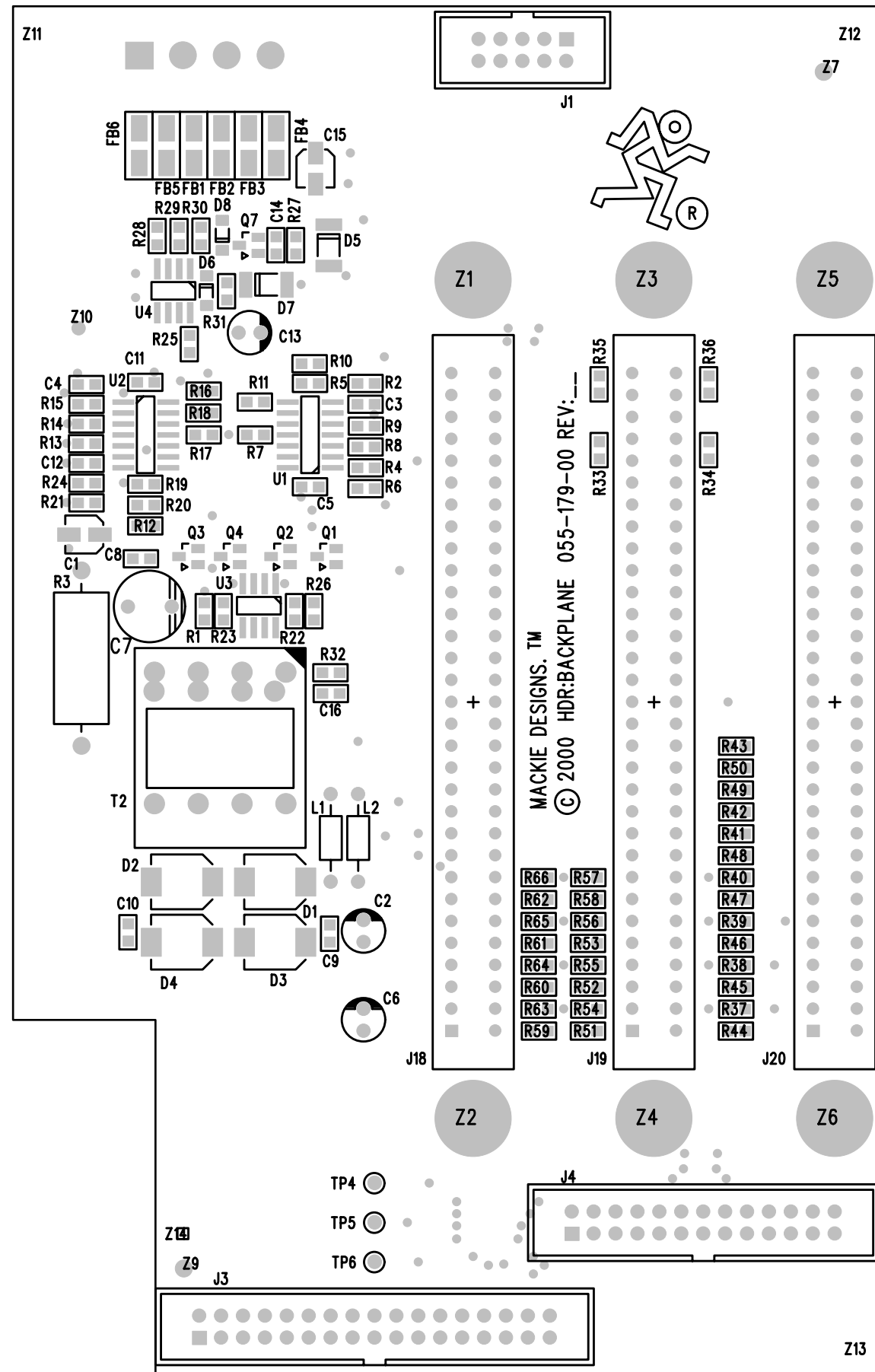


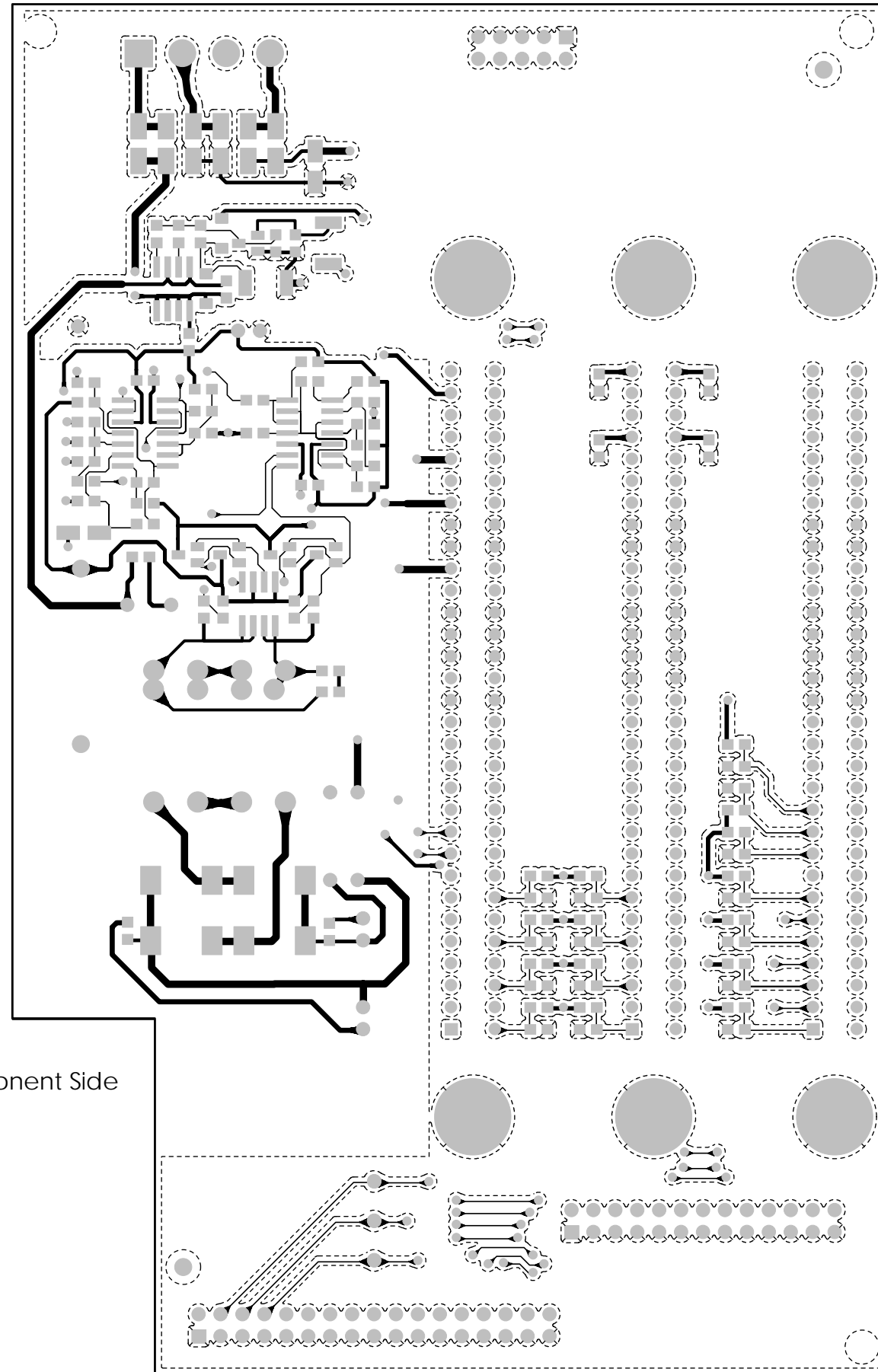
MACKIE DESIGNS.™
© 2000
450-178-00 REV:A
HDR24/96: FRONT PANEL

Rear Surface

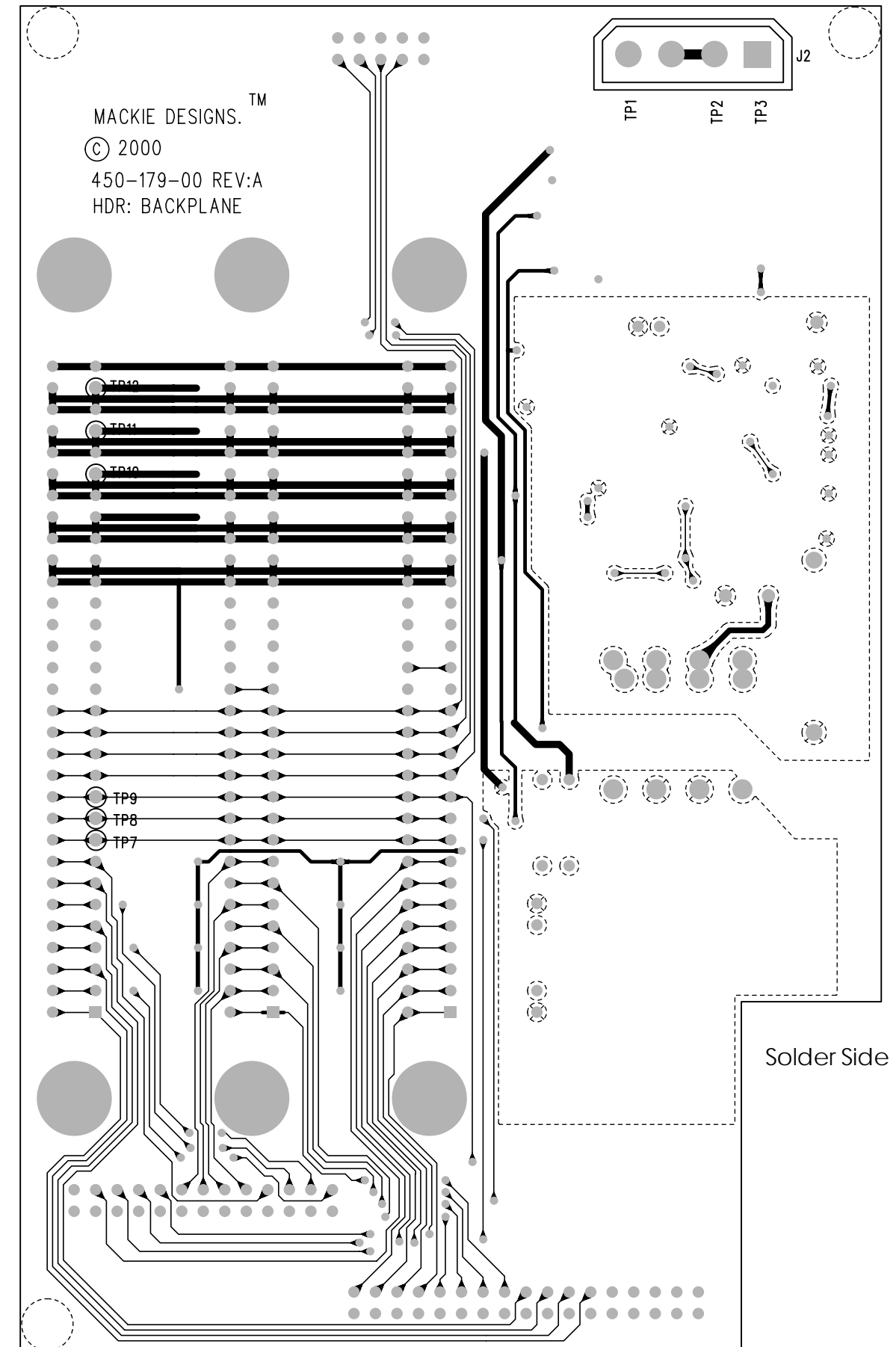




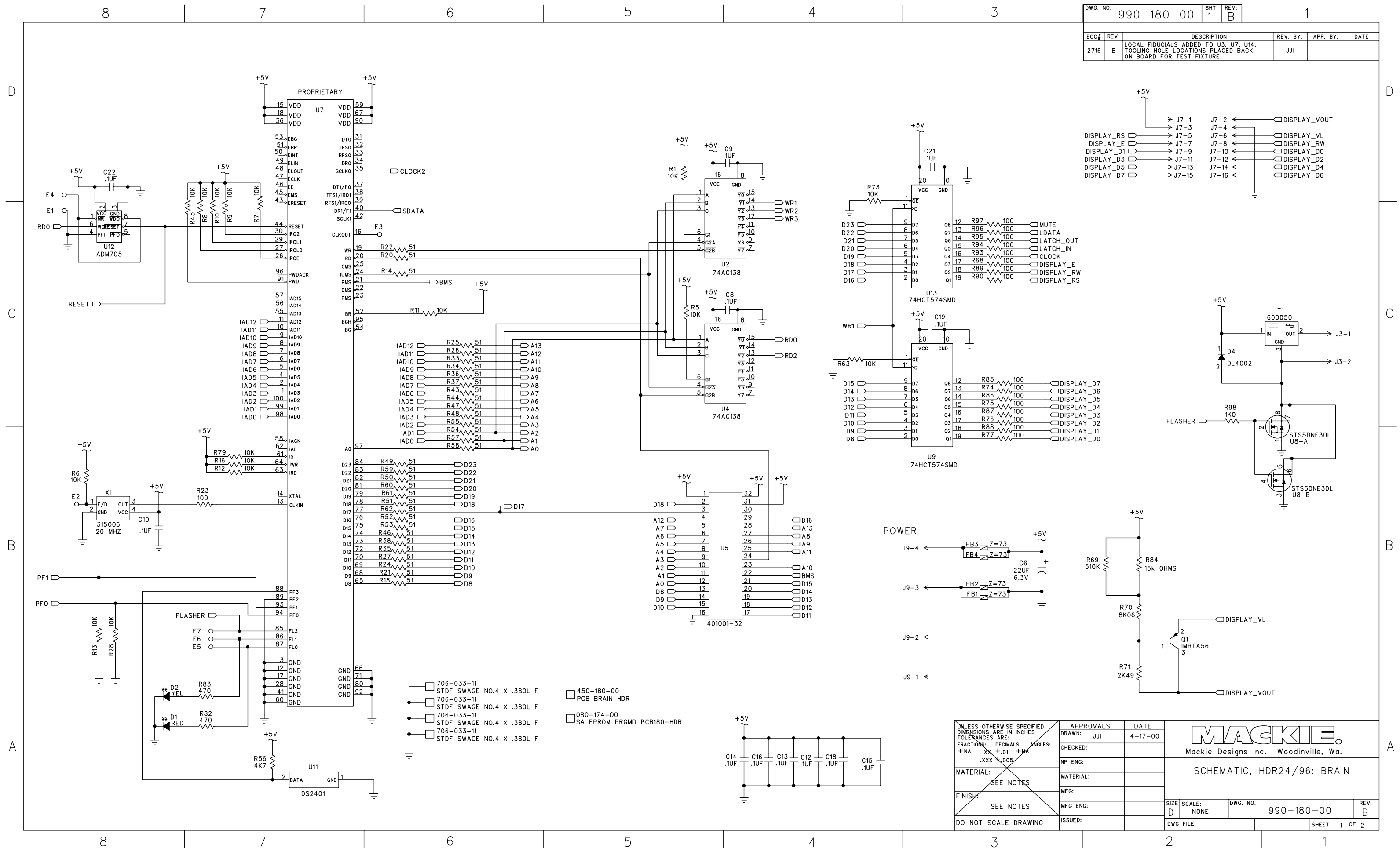




Component Side



Solder Side



D

D

C

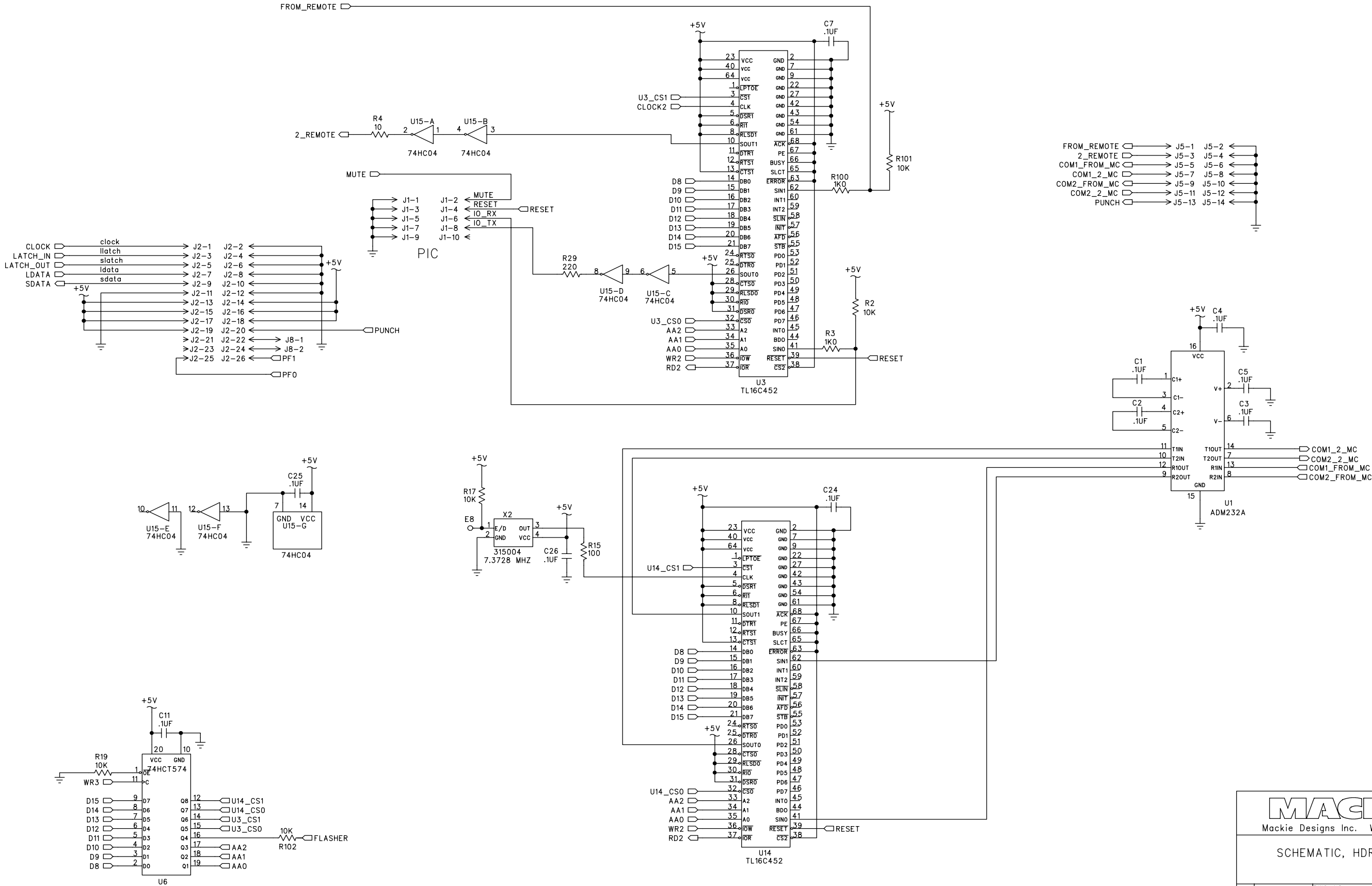
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B

B

A

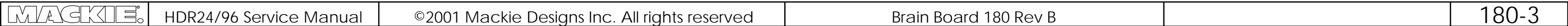
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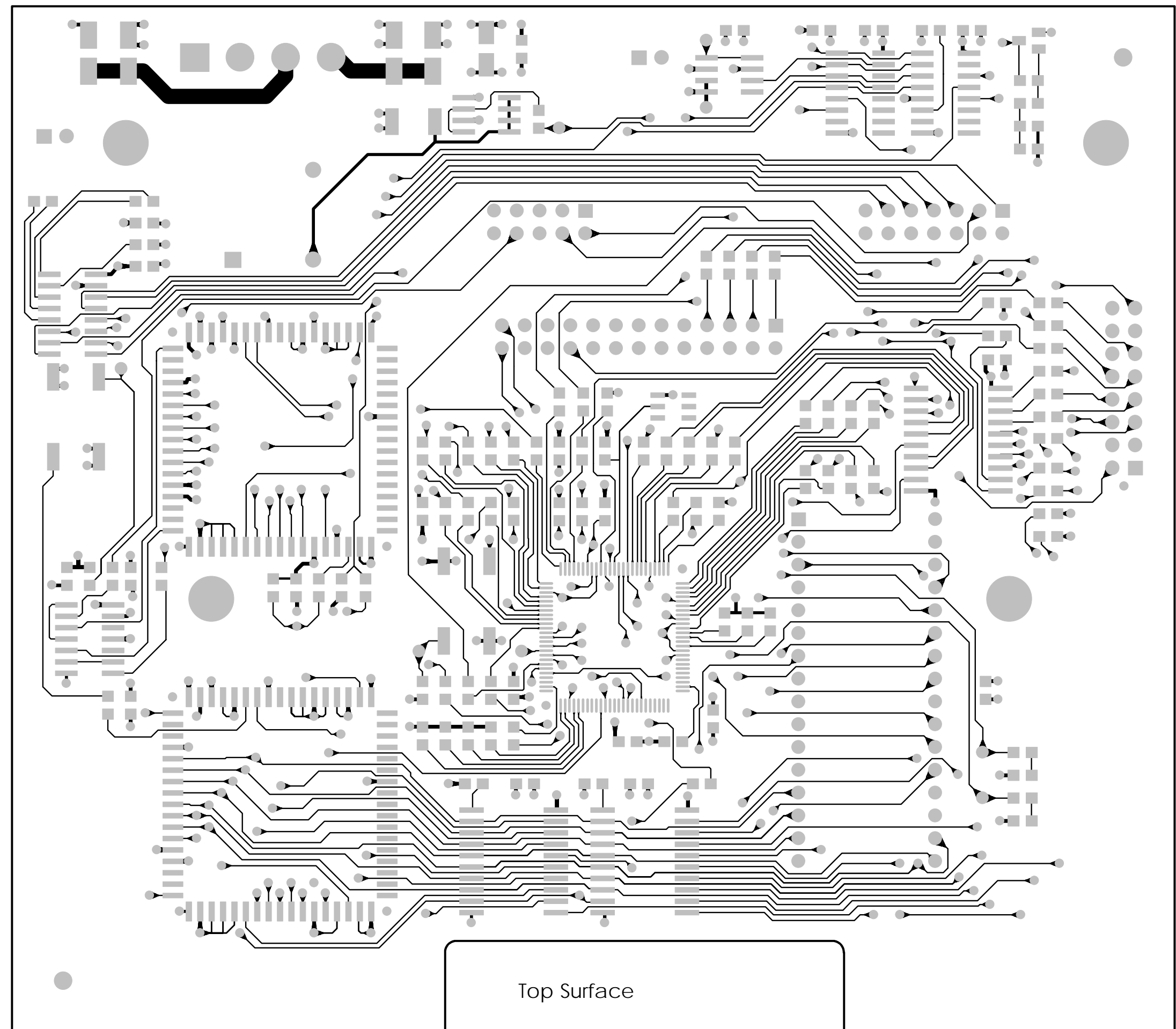


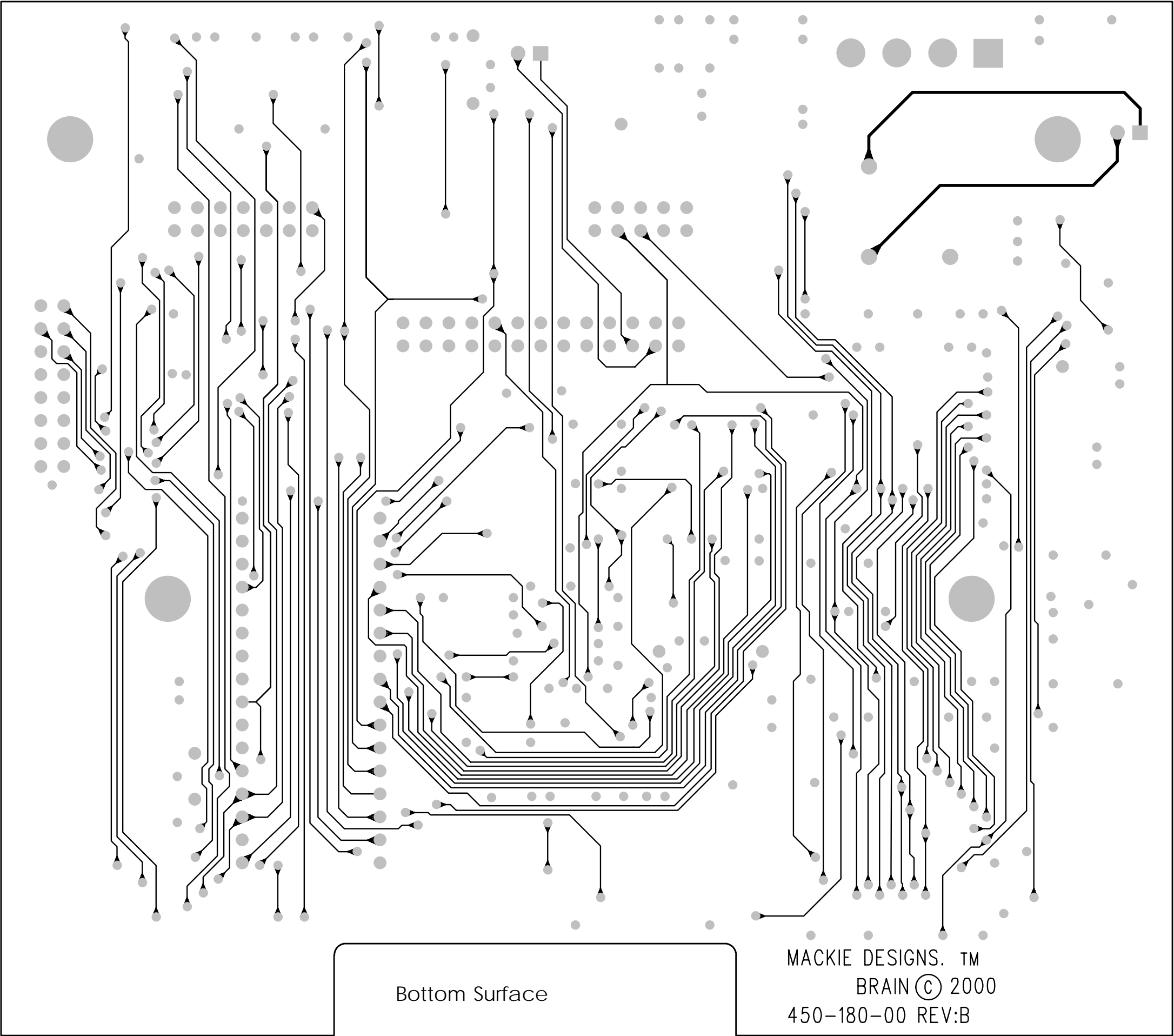
MACKIE.
Mackie Designs Inc. Woodinville, Wa.

SCHEMATIC, HDR24/96: BRAIN

SIZE D	SCALE: NONE	DWG. NO. 990-180-00	REV. B
DWG FILE:		SHEET 2 OF 2	

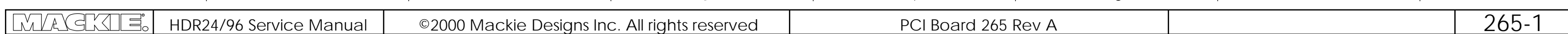


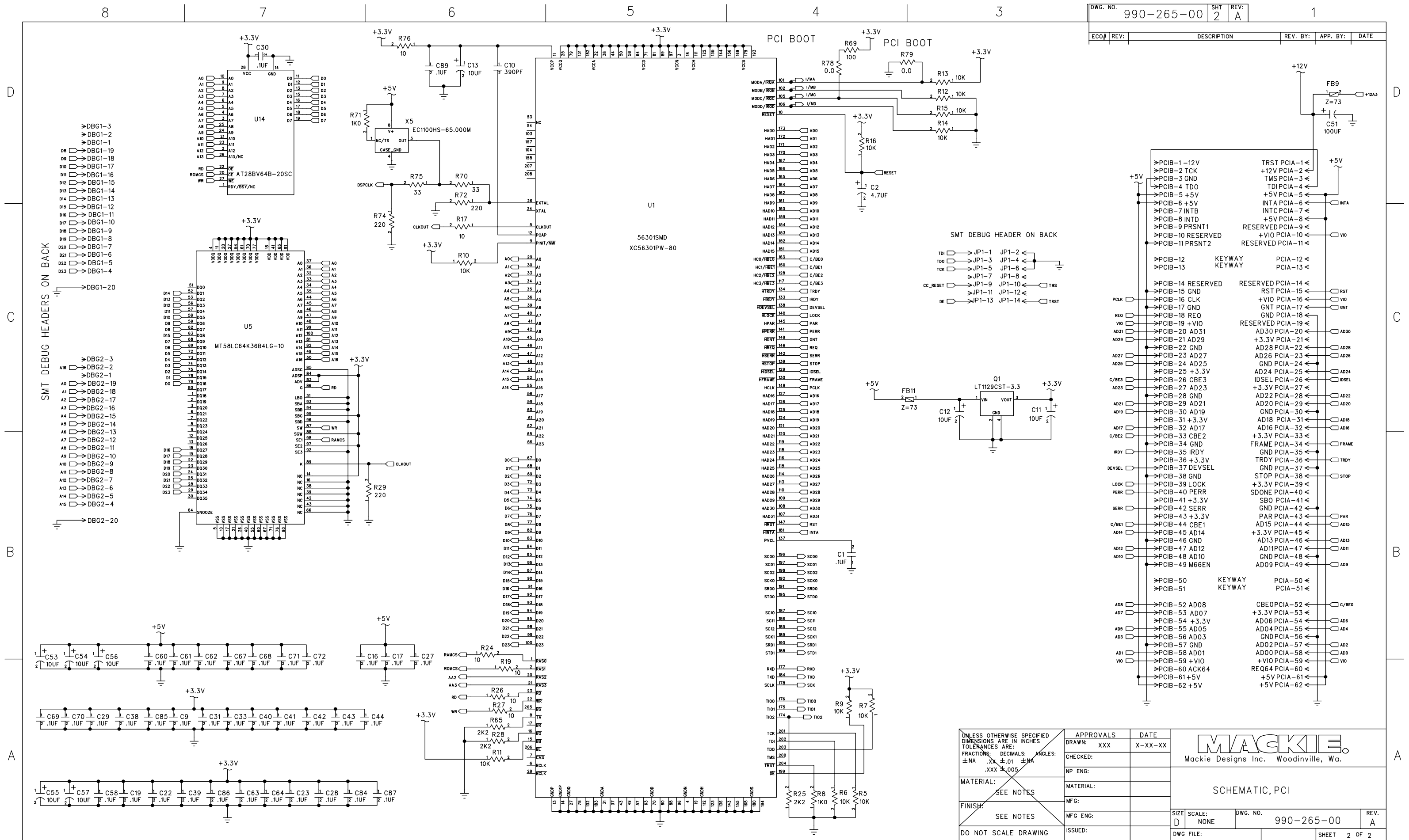


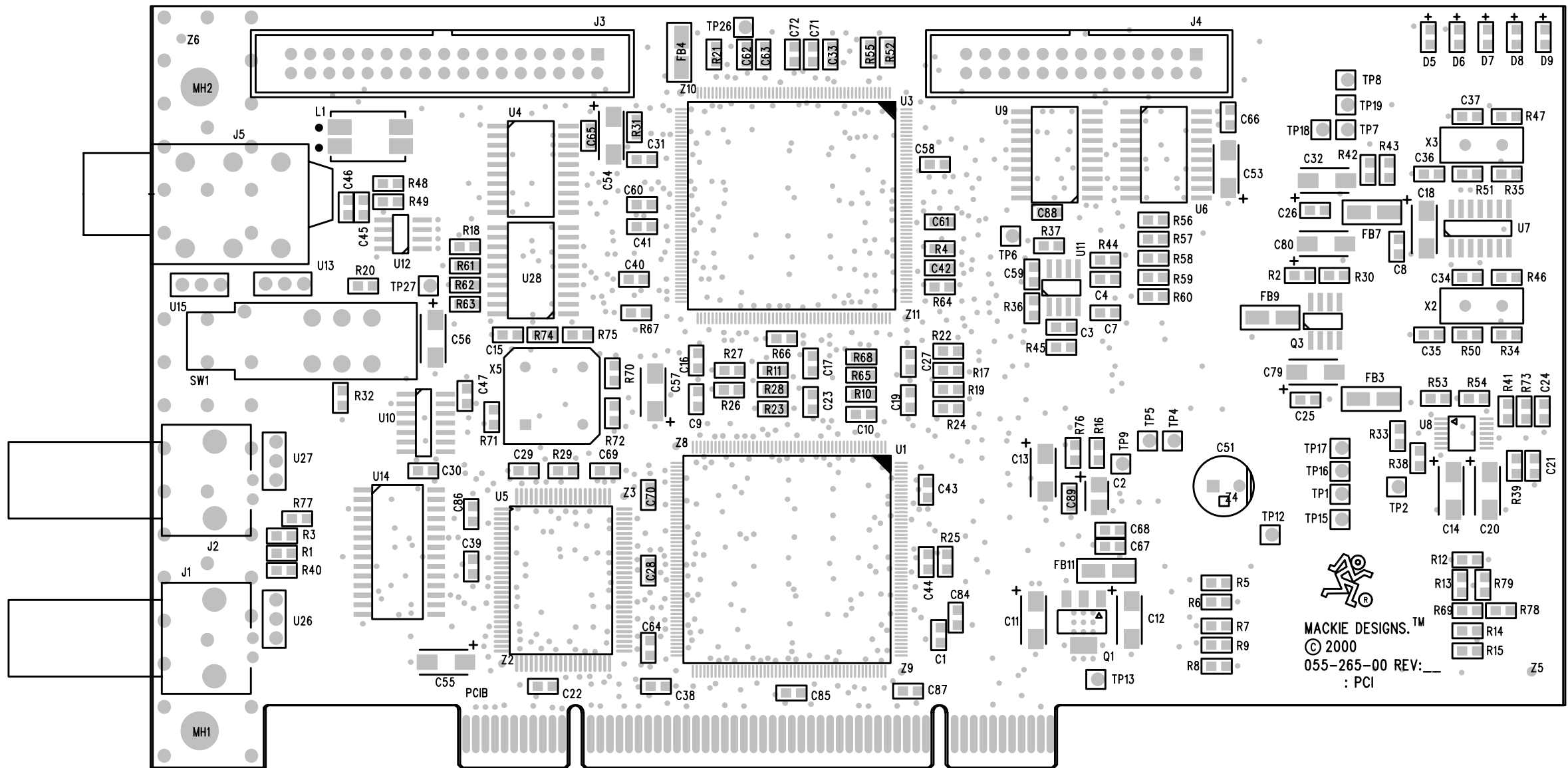


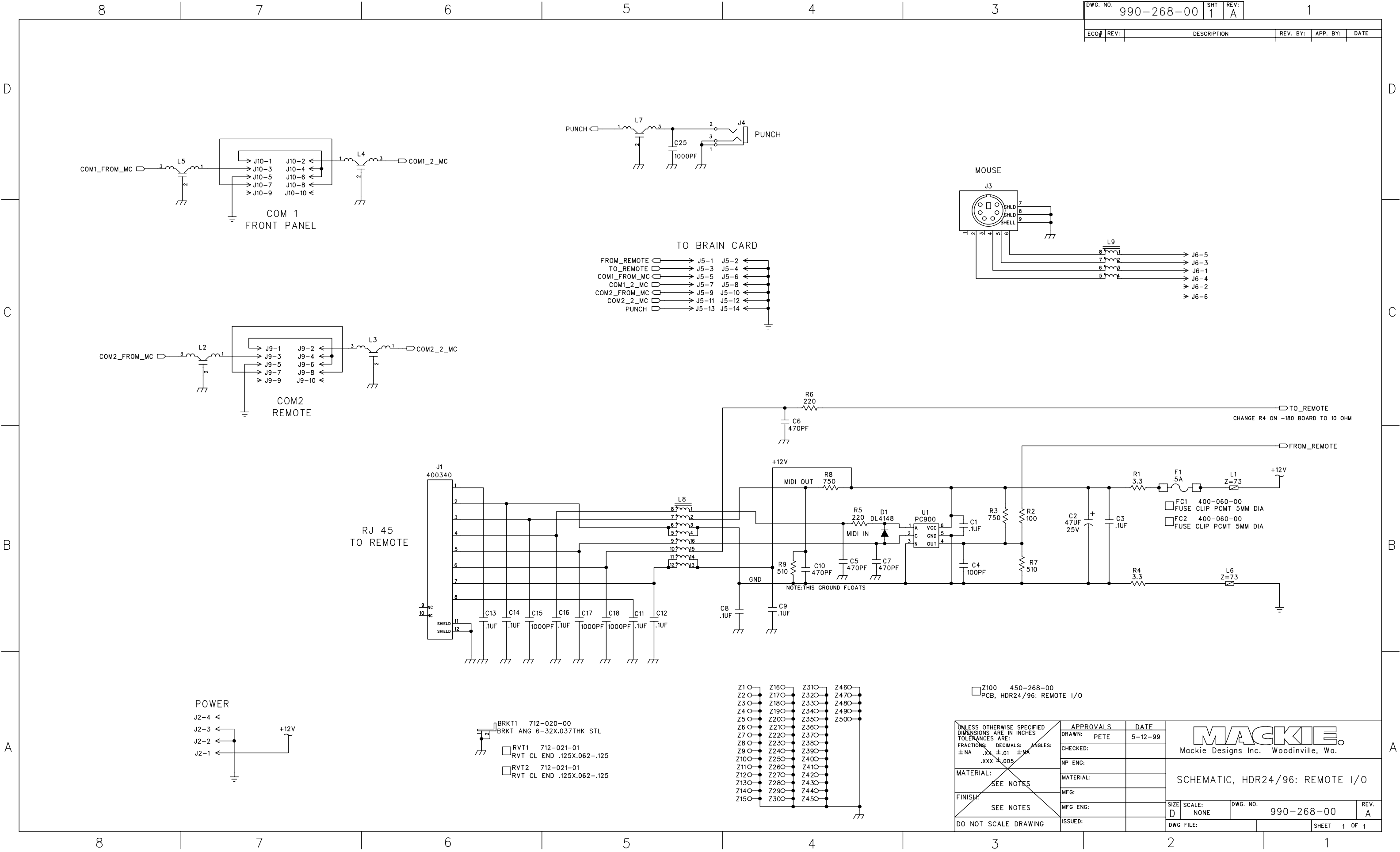
Bottom Surface

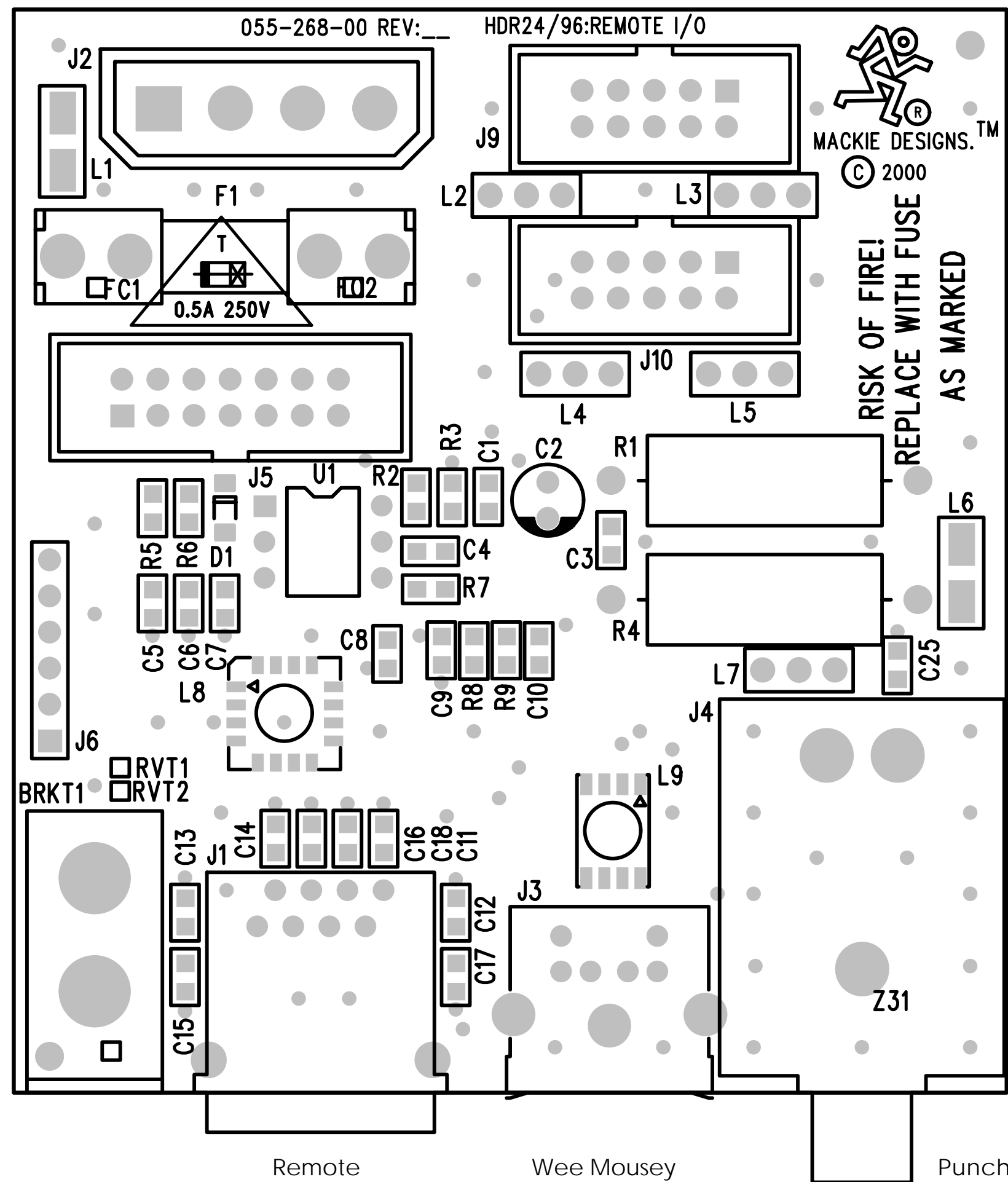
MACKIE DESIGNS.™
BRAIN © 2000
450-180-00 REV:B

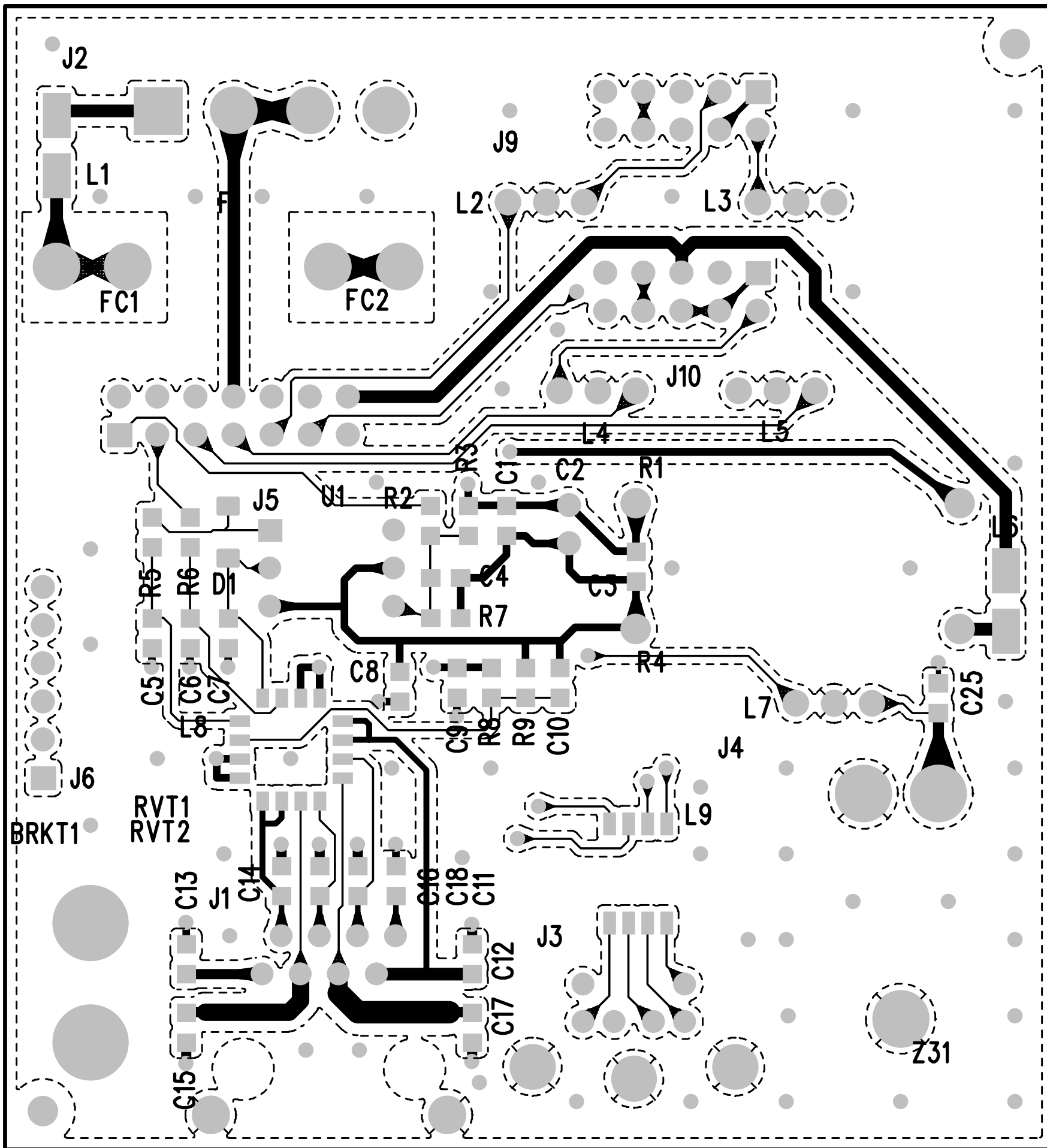






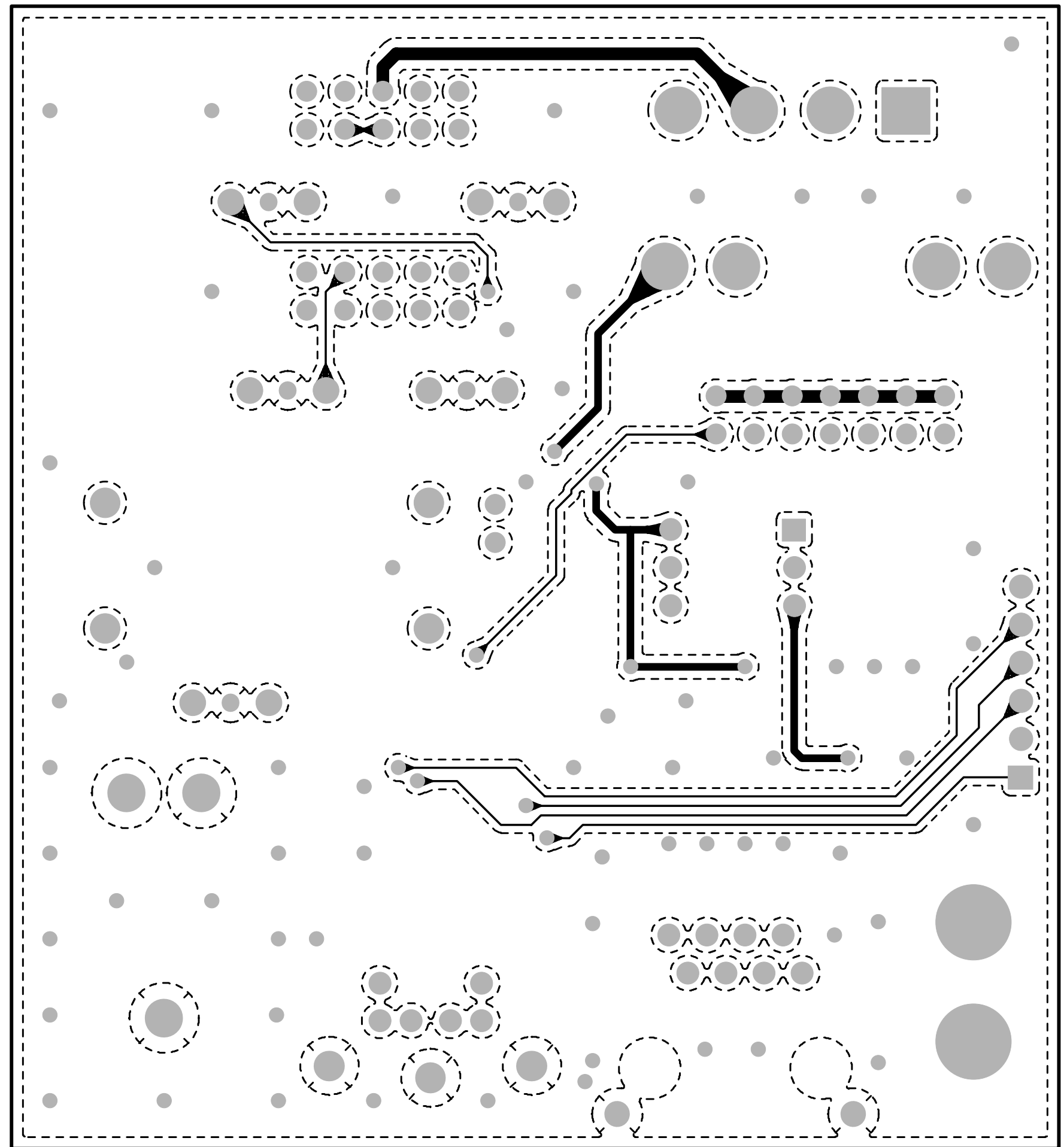


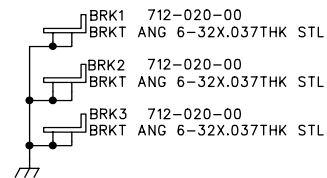
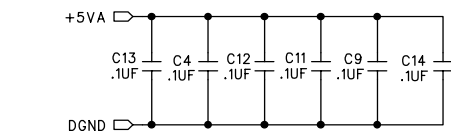




Top Surface
(Dotted lines are
the copper fill)

Bottom Surface
(Dotted lines are
the copper fill)





- ☐ Z1 450-291-00
PCB, HDR: SMALL REMOTE
- ☐ Z2 700-012-00
MCH 4-40X3/8 PHP CLRZC
- ☐ Z3 705-005-00
NUT LOCK 4-40
- ☐ SP2 706-096-00
SPCR PVC .120 LED TRI
- ☐ SP1 706-096-00
SPCR PVC .120 LED TRI

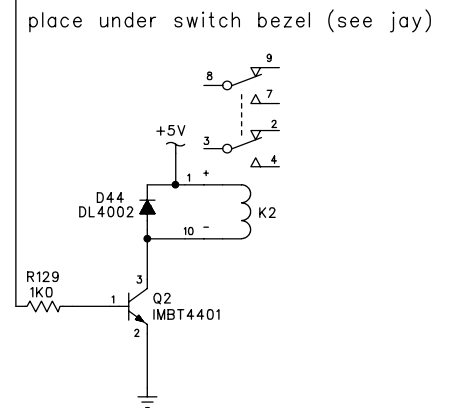
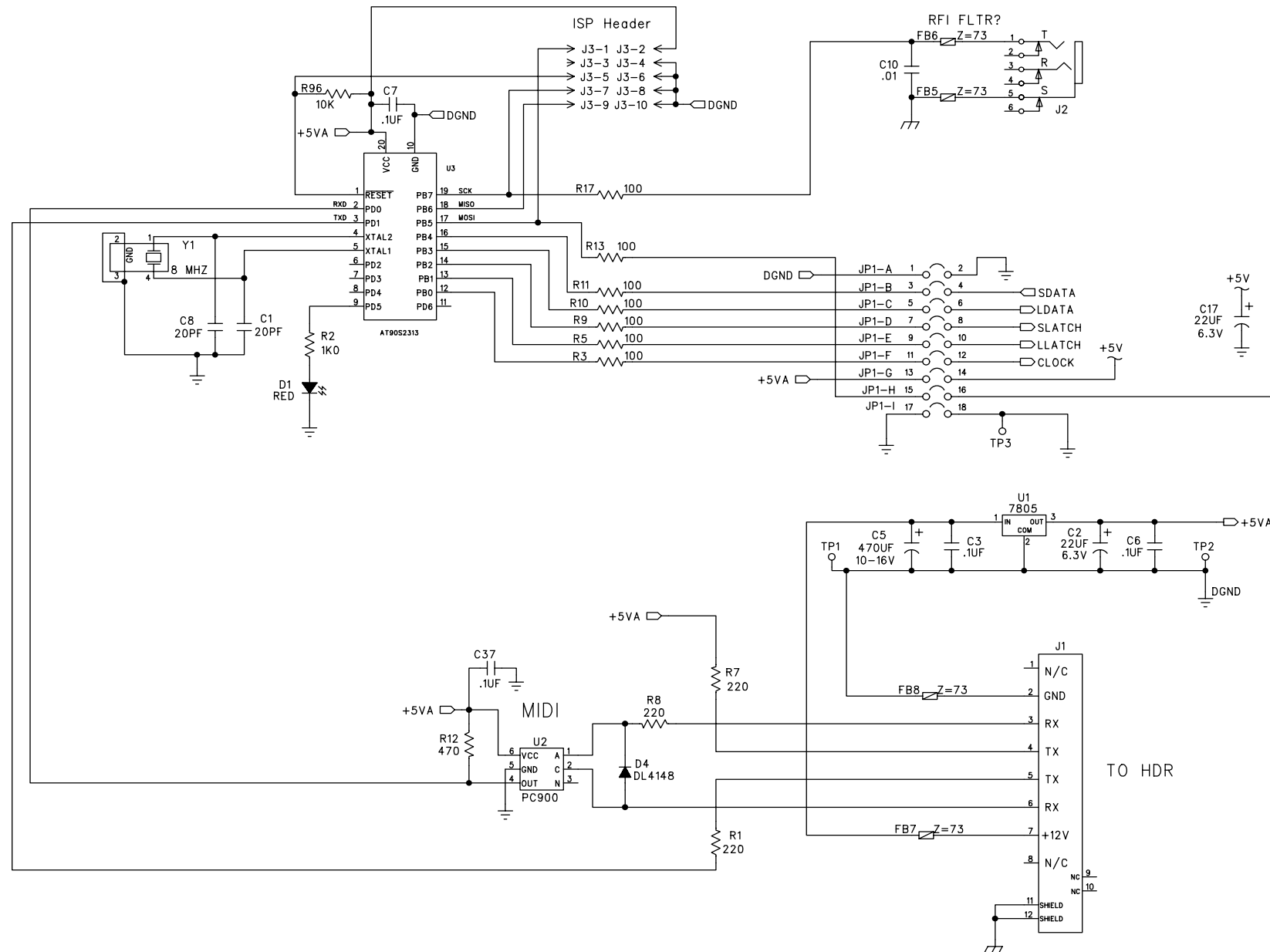
- ☐ RVT1 712-021-01
- ☐ RVT CL END .125X.062-.125
- ☐ RVT2 712-021-01
- ☐ RVT CL END .125X.062-.125
- ☐ RVT3 712-021-01
- ☐ RVT CL END .125X.062-.125
- ☐ RVT4 712-021-01
- ☐ RVT CL END .125X.062-.125
- ☐ RVT5 712-021-01
- ☐ RVT CL END .125X.062-.125
- ☐ RVT6 712-021-01
- ☐ RVT CL END .125X.062-.125

- | | | |
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BTN, TRNSPRT LG .61X.5 RWF
- ☐ B44 760-155-01
BTN, TRNSPRT LG .61X.5 RWF
- ☐ B45 760-155-03
BTN, TRNSPRT LG .61X.5 STP
- ☐ B46 760-155-04
BTN, TRNSPRT LG .61X.5 PLY
- ☐ B47 760-155-05
BTN, TRNSPRT LG .61X.5 REC
-
- ☐ Z30 706-099-00
SPCR PVC T1 LED .350
- ☐ Z31 706-099-00
SPCR PVC T1 LED .350
- ☐ Z32 706-099-00
SPCR PVC T1 LED .350
- ☐ Z33 706-099-00
SPCR PVC T1 LED .350
- ☐ Z34 706-099-00
SPCR PVC T1 LED .350



- A

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS: DECIMALS: ANGLES: \pm NA .XX \pm .01 \pm NA .XXX \pm .005		APPROVALS: _____ DATE _____ DRAWN: JJI 3-31-00 CHECKED: _____ NP ENG: _____ MATERIAL: _____ MFG: _____ MFG ENG: _____ ISSUED: _____		<div style="text-align: center;">  Mackie Designs Inc. Woodinville, Wa. </div> <div style="text-align: center; padding: 20px;"> SCHEMATIC, SMALL REMOTE </div>	
MATERIAL: SEE NOTES FINISH: SEE NOTES DO NOT SCALE DRAWING		SIZE D SCALE: NONE DWG. NO. 990-291-00 REV. A		DWG FILE: SHEET 1 OF 4	

D

C

B

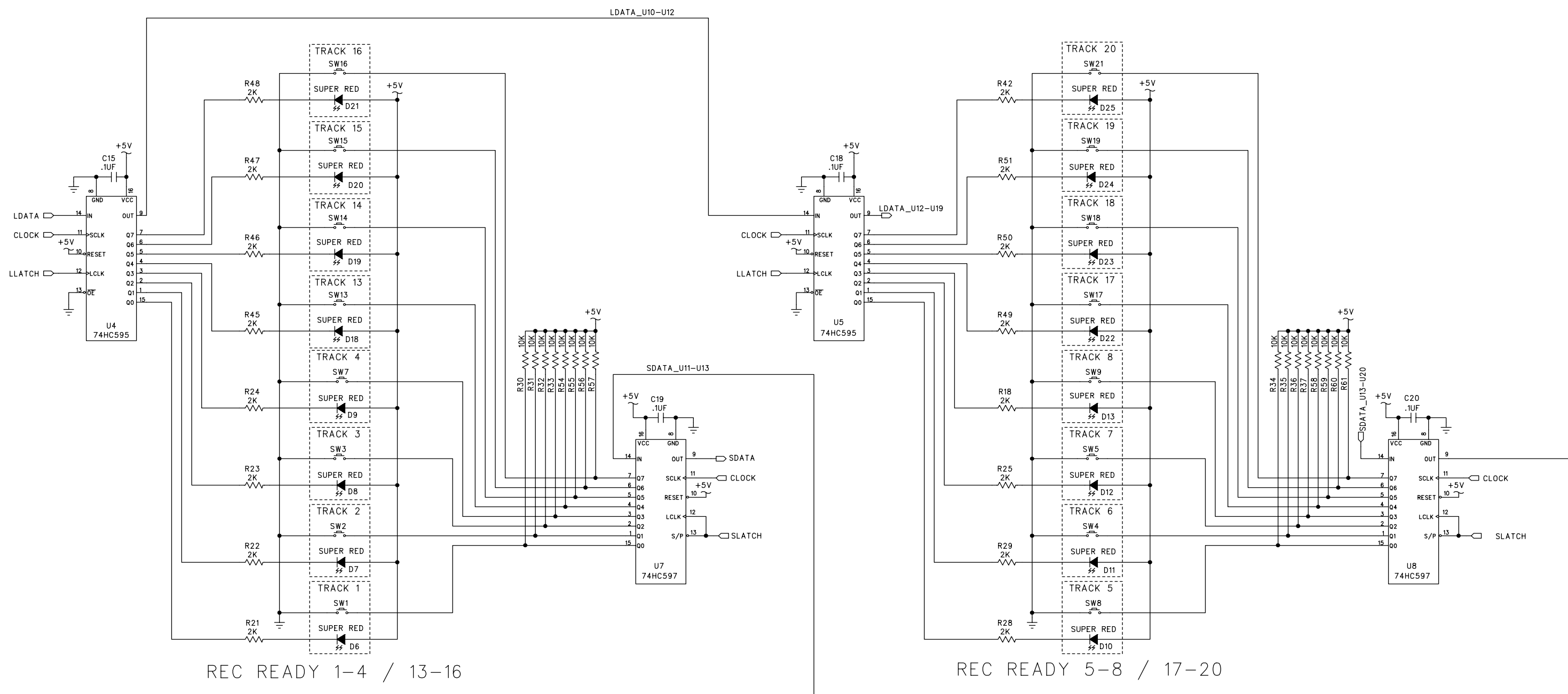
A

D

C

B

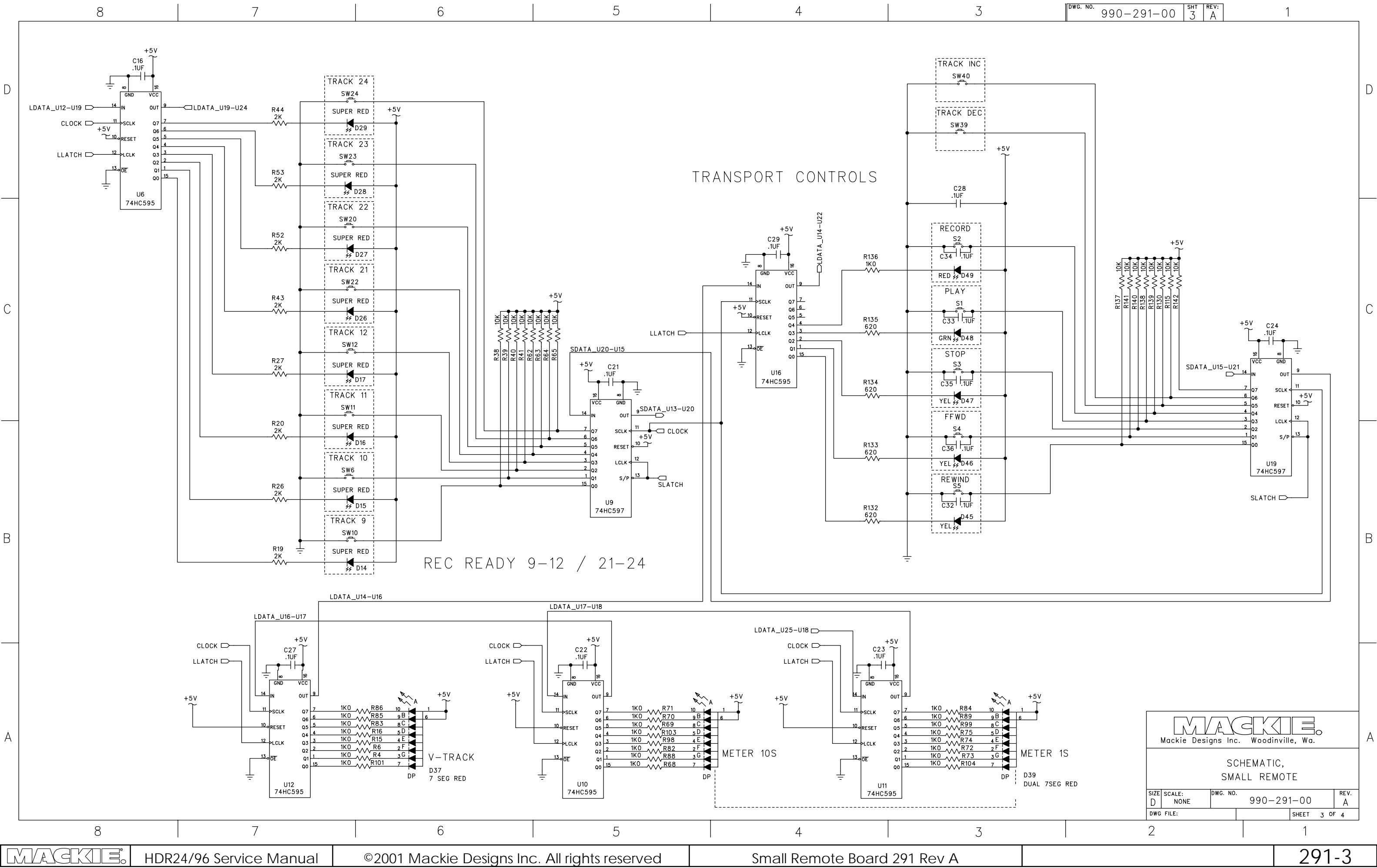
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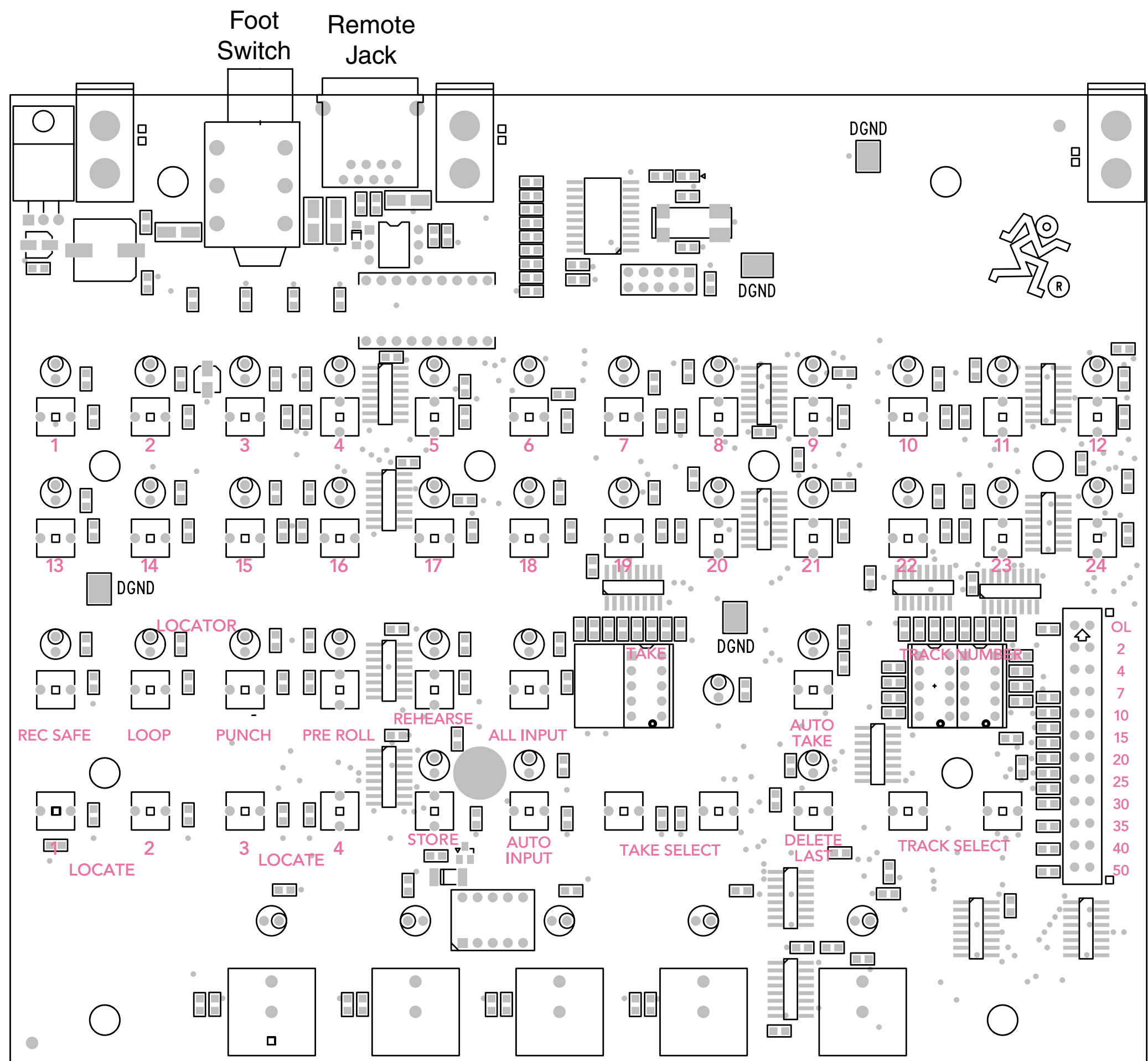
MACKIE
Mackie Designs Inc. Woodinville, Wa.

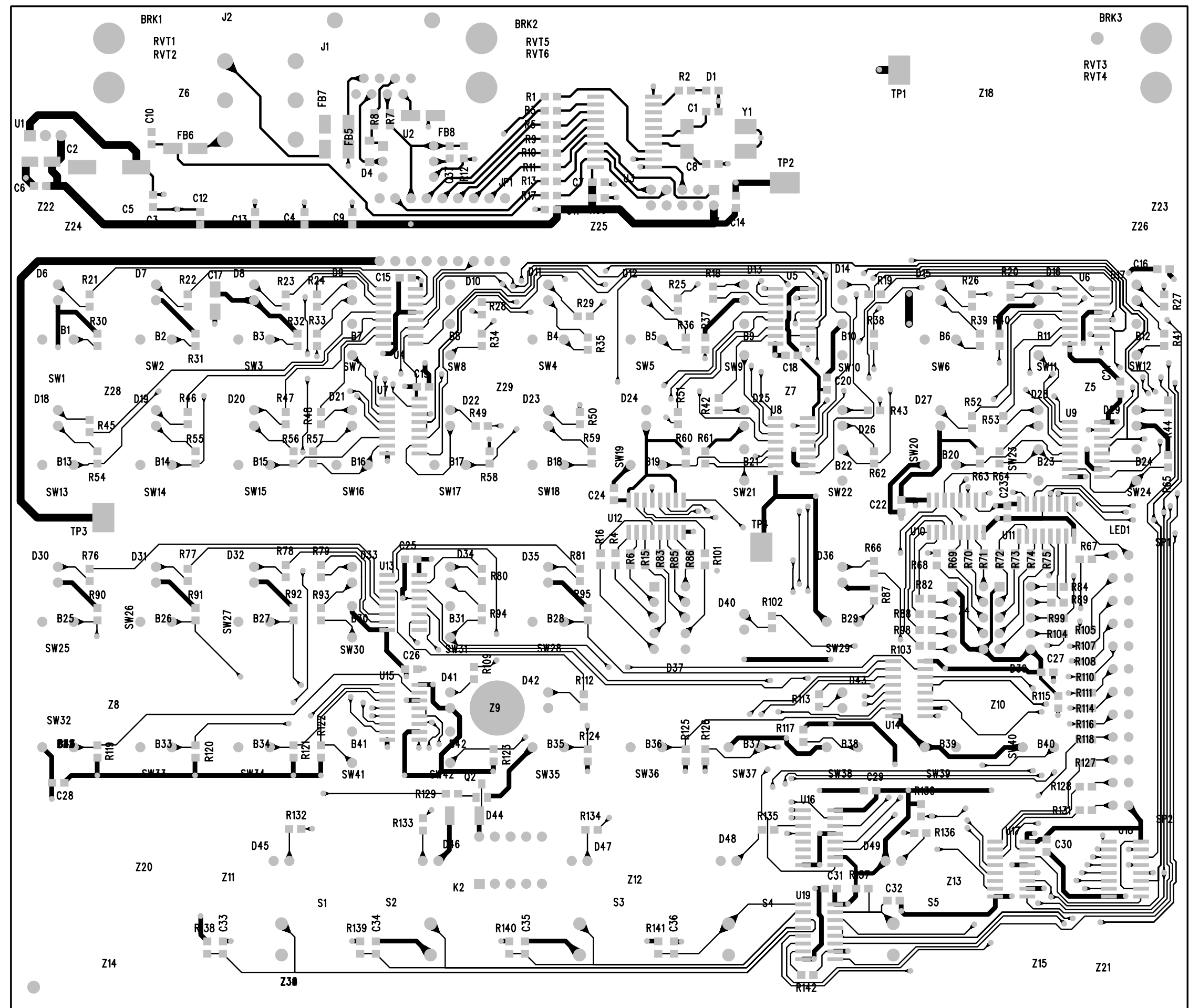
SCHEMATIC,
SMALL REMOTE

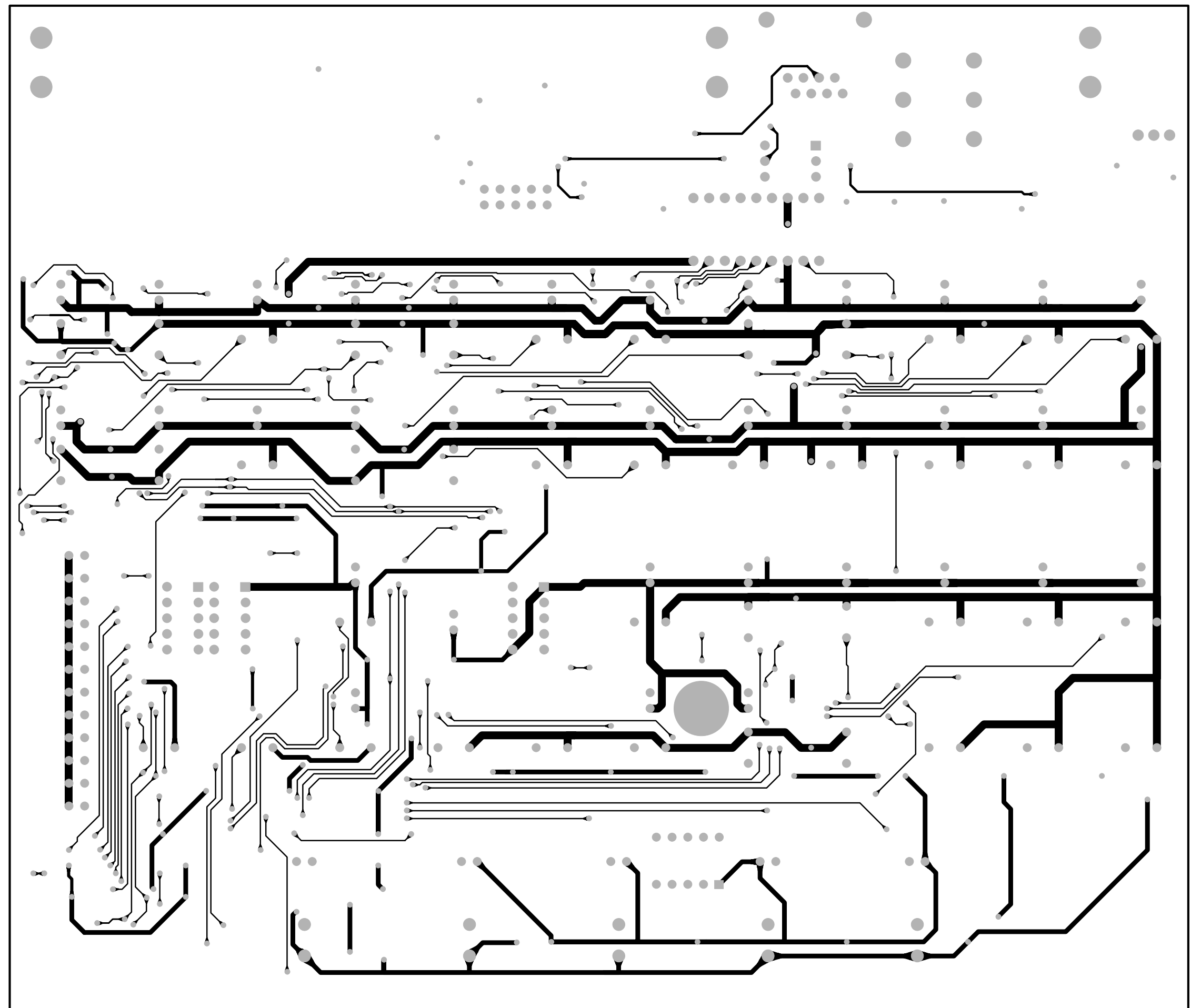
SIZE D	SCALE: NONE	DWG. NO. 990-291-00	REV. A
DWG FILE:		SHEET 2 OF 4	

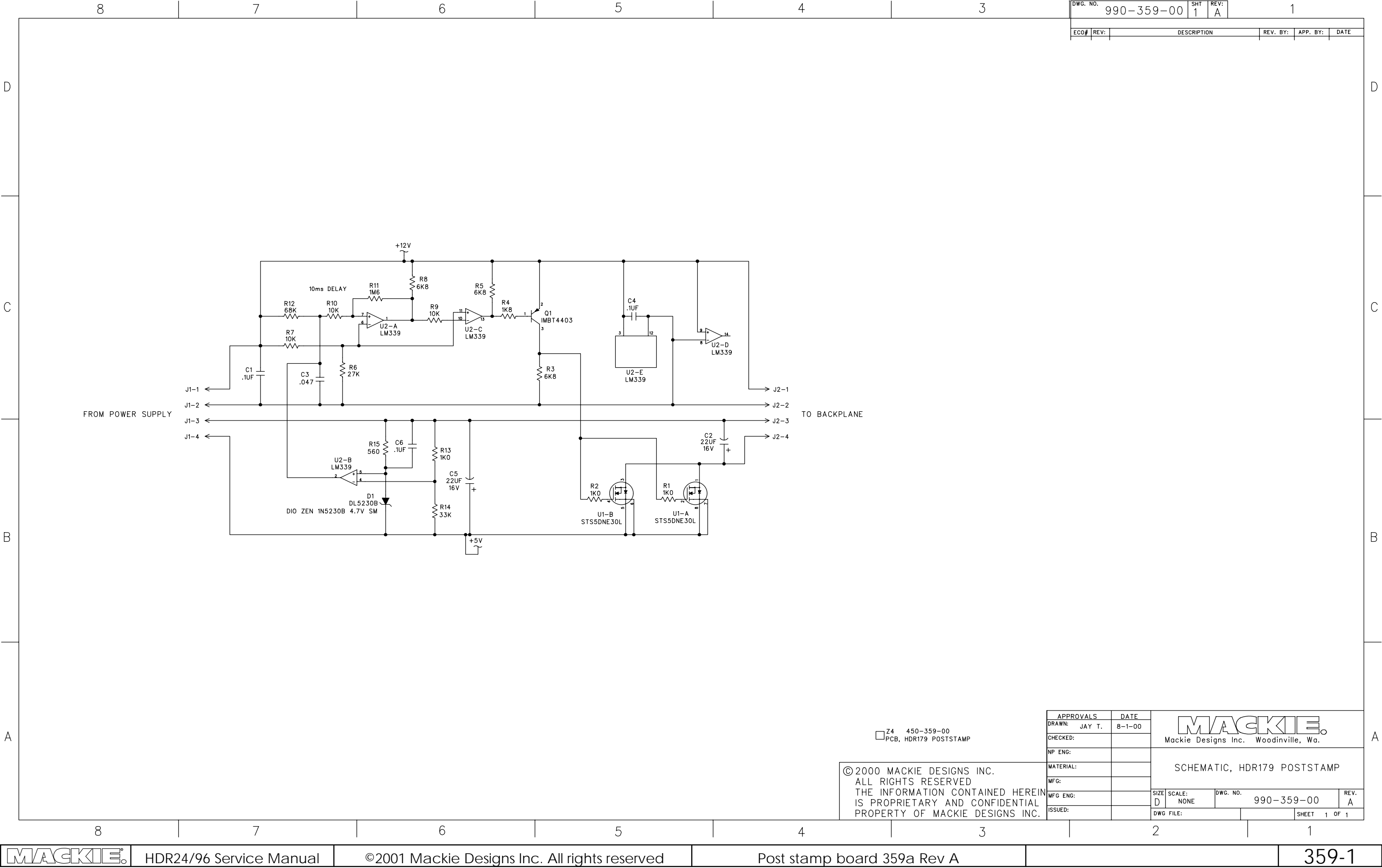


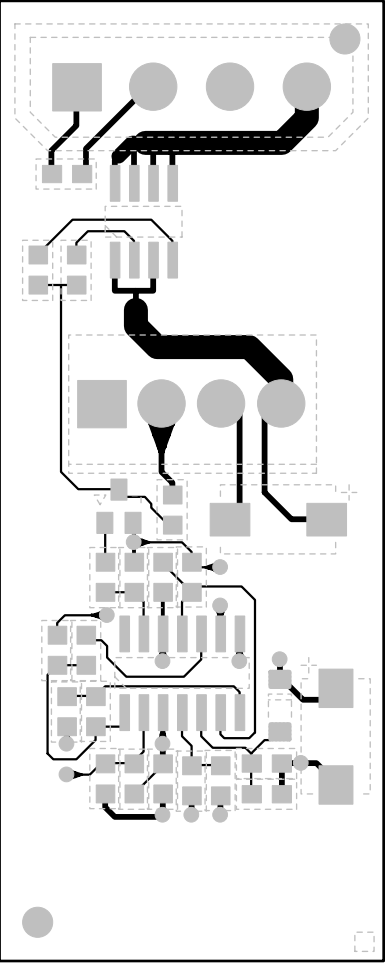
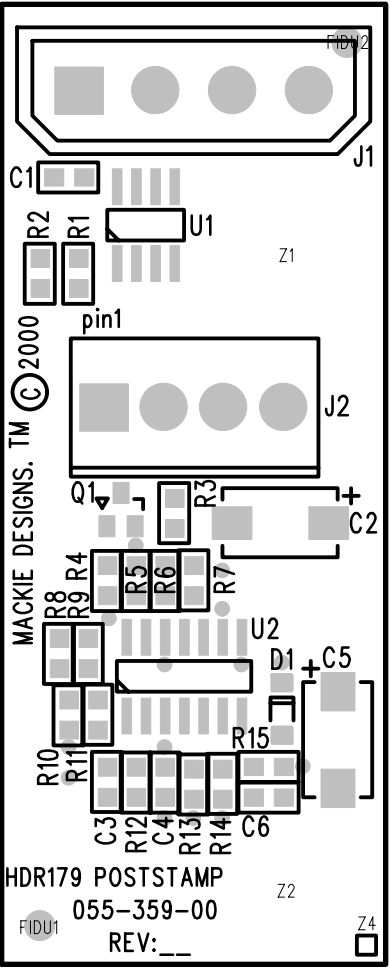




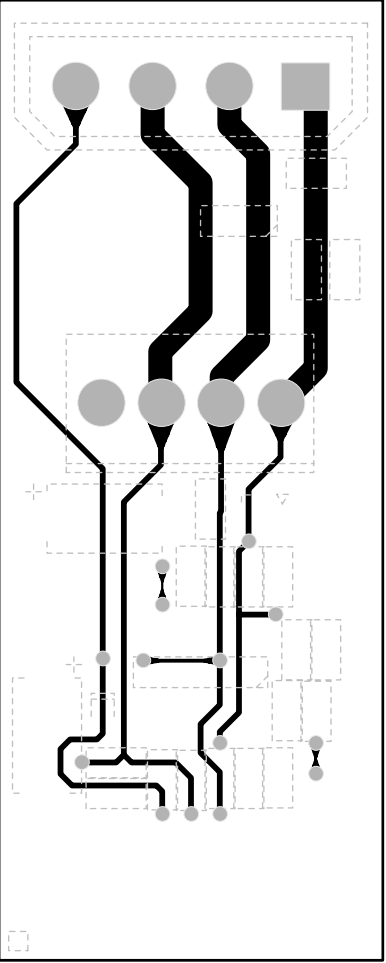




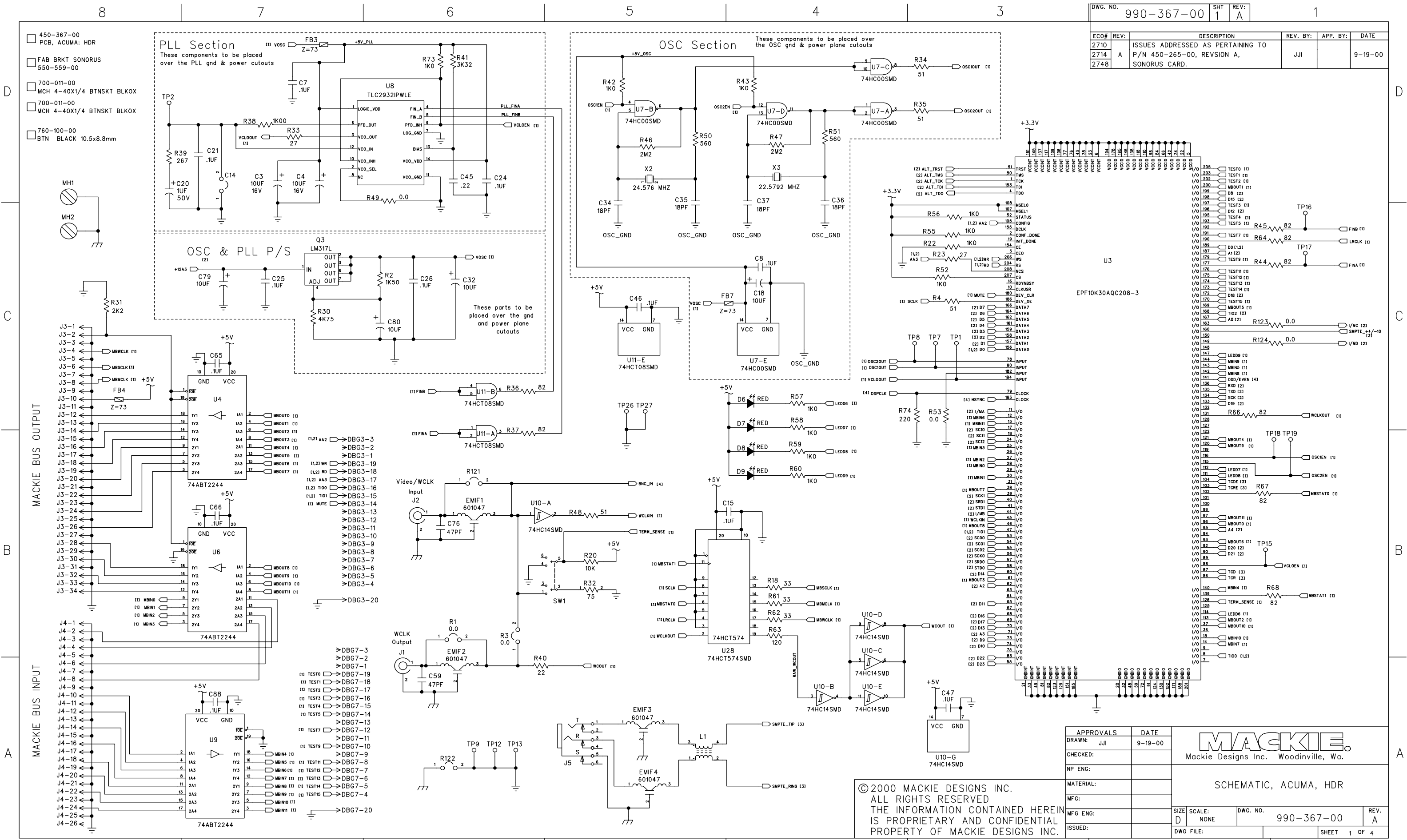




Top Traces

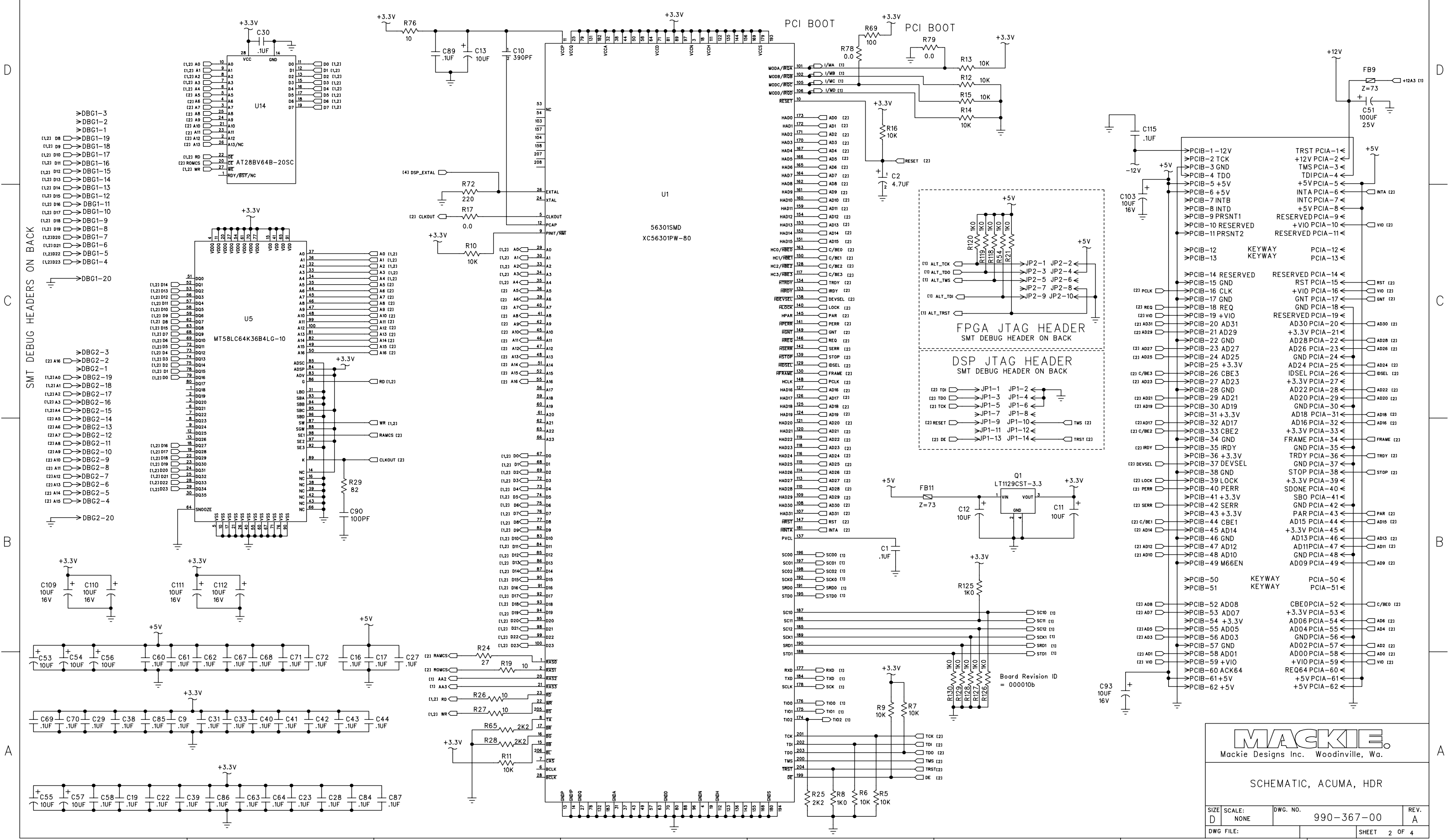


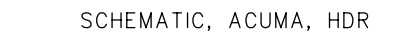
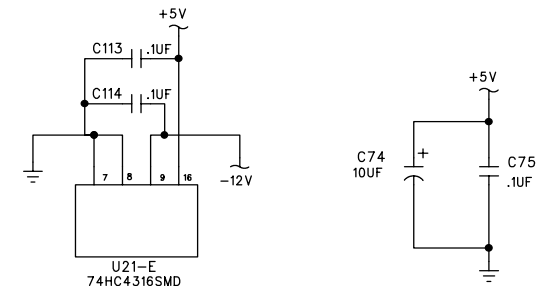
Bottom Traces



ECO#	REV:	DESCRIPTION	REV. BY:	APP. BY:	DATE
2710	A	ISSUES ADDRESSED AS PERTAINING TO	JJI		9-19-00
2714		P/N 450-265-00, REVISION A,			
2748		SONORUS CARD.			

APPROVALS		DATE	
DRAWN: JJI		9-19-00	
CHECKED:			
NP ENG:			
MATERIAL:			
MFG:			
MFG ENG:			
ISSUED:			
Mackie Designs Inc. Woodinville, Wa.		SCHEMATIC, ACUMA, HDR	
SIZE	SCALE:	DWG. NO.	REV.
D	NONE	990-367-00	A
DWG FILE:		SHEET 1 OF 4	

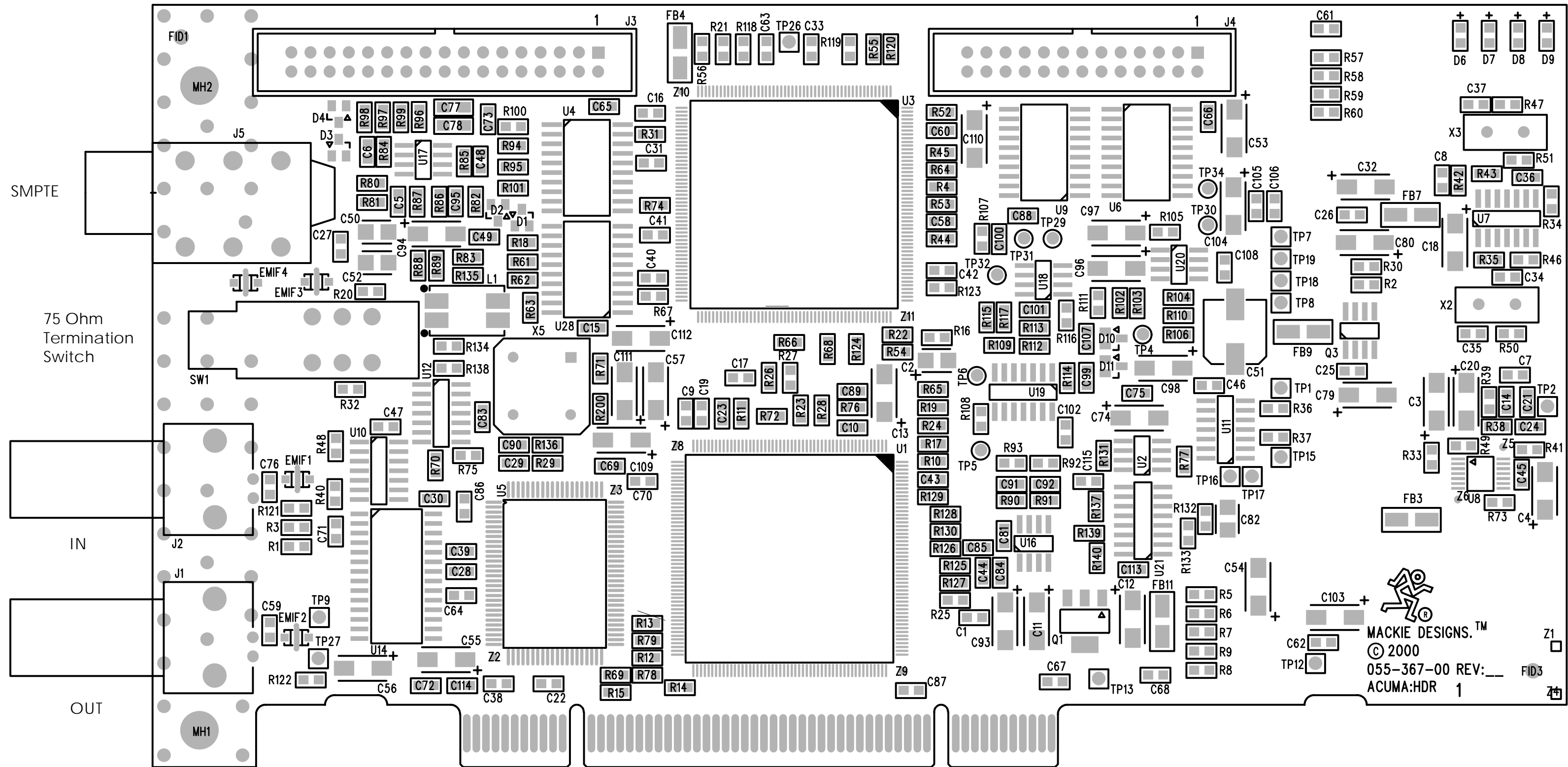




SIZE D	SCALE: NONE	DWG. NO. 990-367-00	REV. A
DWG FILE:			SHEET 3 OF 4



SIZE D	SCALE: NONE	DWG. NO. 990-367-00	REV. A
DWG FILE:			SHEET 4 OF 4



PCI
Bus connector

NOTE
This is a multi-layered board