4

5

J20-6 J20-8 AUXOUT9_N

J20-10 < _____ AUDIN_AUX8P

J20-12 J20-14 J20-16 AUXOUTIO_N J20-16 AUXOUTIO_N

J20-28 (3) J20-28 (3) J20-28 (7) J20-30 (4) J20-32 (2) J20-32 (4) J20-32 (5) J20-32 (5)

J20-34 AUDIN_TAPEA_RP

 \triangleleft

AUXOUT12 N

AUDOUT_TAPEA_RN [6]

AUXOUT8_N

[7]

[3]

[7]

[7]

[3] AUXOUT8_P → J20-1 J20-2 ←

→ J20-7

→ J20-9

→ J20-11 → J20-13

→ J20-15

→ J20-17

→ J20-19

→ J20-21

→ J20-25

→ J20-27

→ J20-33

→ J20-39 J20-40 <

 (7)
 AUDIN_TAPEA_RN
 J20-35
 J20-36

 61
 AUDOUT_TAPEA_RP
 J20-37
 J20-38

 Δ

AUX+MISC IO

J20-3 J20-4 C AUDIN_AUX7P

J20-6 <

J20-12 ←

J20-18 <-----

J20-24 <

J20-26 ←

[7] AUDIN_AUX7N

[7] AUDIN_AUX8N

[7] AUDIN_TAPEB_LN

[3]

[3]

[3]

[6]

AUXOUT9_P

[3] AUXOUTIO_P

 [7] AUDIN_TAPEA_LN
 J20-29

 [6] AUDOUT_TAPEA_LP
 J20-31

8

MIC/LINE in 1-8

[2]	AUDIN_1P	$\Box \longrightarrow$	J18-1	J18-2	$\leftarrow \Box$	AUDIN_1N	[2]
[2]	AUDIN_2P	$\Box \longrightarrow$	J18-3	J18-4	$\leftarrow \Box$	AUDIN_2N	[2
[2]	AUDIN_3P	$\Box \longrightarrow$	J18-5	J18-6	$\leftarrow \Box$	AUDIN_3N	[2]
[2]	AUDIN_4P	$\Box \longrightarrow$	J18-7	J18-8	$\leftarrow \Box$	AUDIN_4N	[2]
[2]	AUDIN_5P	$\Box \longrightarrow$	J18-9	J18-10	$\leftarrow \Box$	AUDIN_5N	[2
[2]	AUDIN_6P	$\Box \longrightarrow$	J18-11	J18-12	$\leftarrow - \Box$	AUDIN_6N	[2
[3]	AUDIN_7P	$\Box \longrightarrow$	J18-13	J18-14	$\leftarrow - \Box$	AUDIN_7N	[3]
[3]	AUDIN_8P	$\Box \longrightarrow$	J18-15	J18-16	$\leftarrow - \Box$	AUDIN_8N	[3]

MIC/LINE	in	9-16
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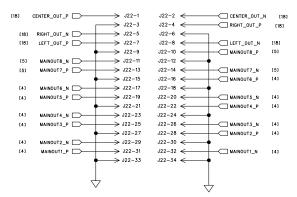
[3]	AUDIN_9P	$\bigcirc \longrightarrow J21$	-1 J21-2	$\leftarrow - \Box$	AUDIN_9N	[3]
[3]	AUDIN_10P	$\bigcirc \longrightarrow J21$	-3 J21-4	$\leftarrow - \Box$	AUDIN_10N	[3]
[3]	AUDIN_11P	$\bigcirc \longrightarrow J21$	-5 J21-6	$\leftarrow - \Box$	AUDIN_11N	[3]
[3]	AUDIN_12P	$\bigcirc \rightarrow J21$	-7 J21-8	$\leftarrow - \Box$	AUDIN_12N	[3]
[4]	AUDIN_13P	$\bigcirc \rightarrow J21$	-9 J21-10	$\leftarrow - \Box$	AUDIN_13N	[4]
[4]	AUDIN_14P	$\bigcirc \rightarrow J21$	-11 J21–12	$\leftarrow - \Box$	AUDIN_14N	[4]
[4]	AUDIN_15P	$\bigcirc \rightarrow J21-$	13 J21-14	$\leftarrow - \Box'$	UDIN_15N	[4]
[4]	AUDIN_16P	$\bigcirc \rightarrow J21-$	15 J21-16	$\leftarrow - \Box$	AUDIN_16N	[4]

MIC/LINE in 17-24

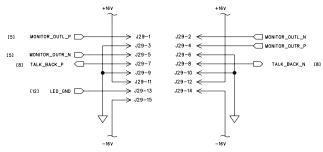
[4]	AUDIN_17P	$\bigcirc \longrightarrow$	J23-1	J23-2	←	\square	AUDIN_17N	[4]
[4]	AUDIN_18P	$\bigcirc \longrightarrow$	J23-3	J23-4	←	-	AUDIN_18N	[4]
[5]	AUDIN_19P	$\bigcirc \longrightarrow$	J23-5	J23-6	←		AUDIN_19N	[5]
[5]	AUDIN_20P	$\bigcirc \longrightarrow$	J23-7	J23-8	←	-	AUDIN_20N	[5]
[5]	AUDIN_21P	$\bigcirc \longrightarrow$	J23-9	J23-10	←───	-	AUDIN_21N	[5]
[5]	AUDIN_22P	$\bigcirc \longrightarrow$	J23-11	J23-12	←───	\square	AUDIN_22N	[5]
[5]	AUDIN_23P	$\bigcirc \longrightarrow$	J23-13	J23-14	←		UDIN_23N	[5]
[5]	AUDIN_24P	$\bigcirc \longrightarrow$	J23-15	J23-16	←	\square	AUDIN_24N	[5]

		AUX	10			
[2] AUXOUT1_P [> J19-1 > J19-3	J19-2 J19-4	<	AUXOUT1_N	[2] [2]
[2] AUXOUT2_N		⇒ J19-5	J19-6			123
[6] AUDIN_AUX1P <		> J19-7	J19-8	-		[6]
		> J19-9	J19-10		AUXOUT3_P	[2]
[2] AUXOUT3_N [[6] AUDIN_AUX2P <		> J19-11 > J19-13	J19-12 J19-14			[6]
[6] ADDIN_ADV21		⇒ J19-15	J19-16		AUXOUT4_P	[2]
[2] AUXOUT4_N	>;	> J19-17	J19-18	← (•	
[6] AUDIN_AUX3P <		> J19-19	J19-20	-	AUDIN_AUX3N	[6]
_		> J19-21	J19-22	-	AUXOUT5_P	[2]
[2] AUXOUT5_N [[6] AUDIN_AUX4P <		> J19-23> J19-25	J19-24 J19-26	-	AUDIN_AUX4N	
(6) KODIN_KOX4F	<u> </u>	> J19-23 > J19-27	J19-28			[6] [2]
[2] AUXOUT6_N	I '	⇒ J19-29	J19-30	· ·		[2]
[6] AUDIN_AUX5P <		> J19-31	J19-32	←		[6]
	T ·	> J19-33	J19-34	-	AUXOUT7_P	[3]
[3] AUXOUT7_N		> J19−35	J19-36	-	• _	
[6] AUDIN_AUX6P <	<u> </u>	> J19-37> J19-39	J19-38 J19-40	-	AUDIN_AUX6N	[6]
		- 010-39	018-40	~		
	\downarrow			7	5	
	*				*	

MAIN OUTS1-8 and LRC



UTILITY HEADER



Z100 D006767-00 PCB FAB DMR Codec



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6

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8

В

D

С

Α

					1		
ECO#	REV:	DESCRIPTION					DATE
6733	A00	RELEASE TO PRODUCTION					2-24-04
6899	A01	UPDATED EPROM					4-1-04
7129	A02	CHANGED CAPS				TH	6/1/04

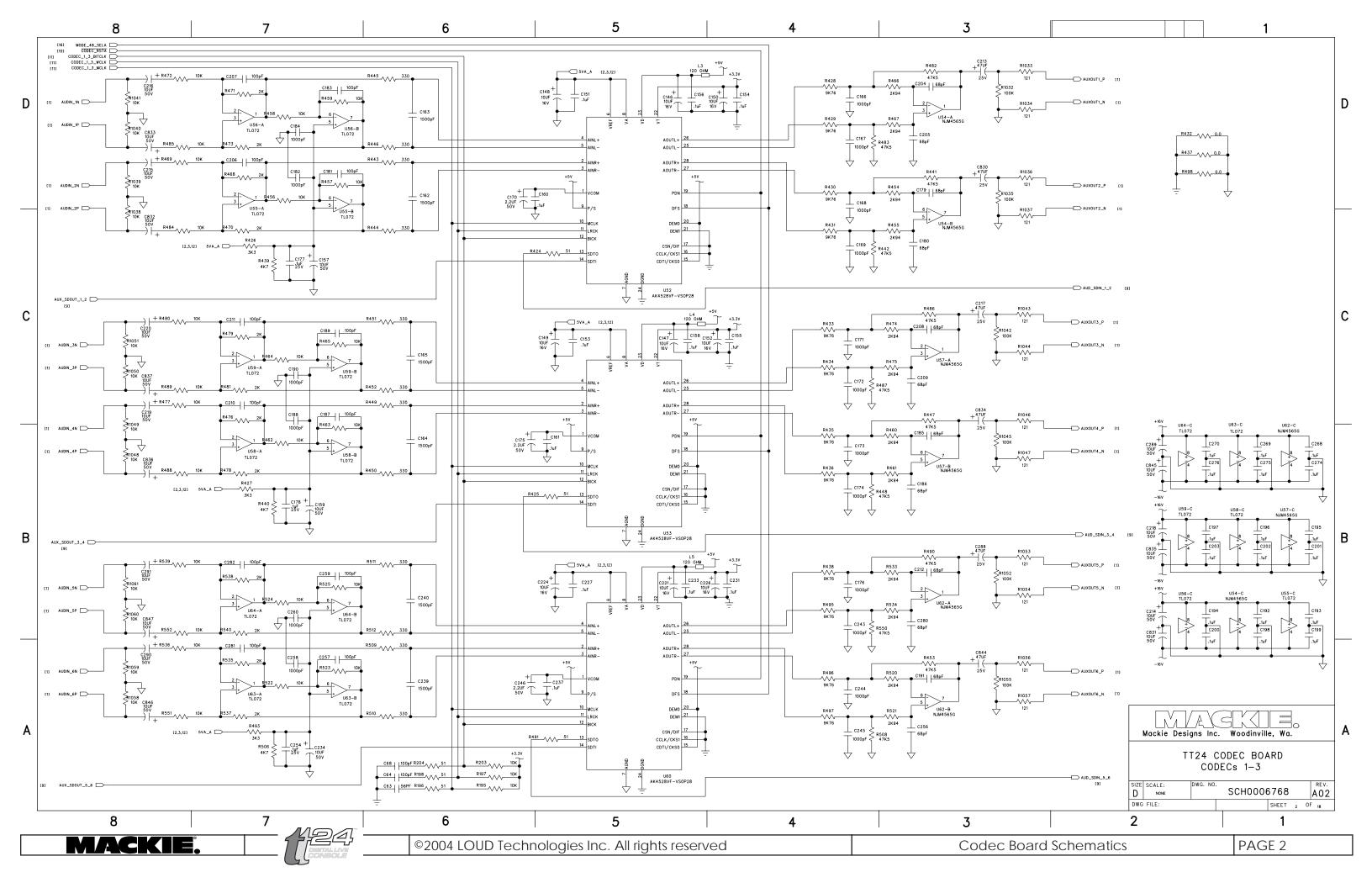
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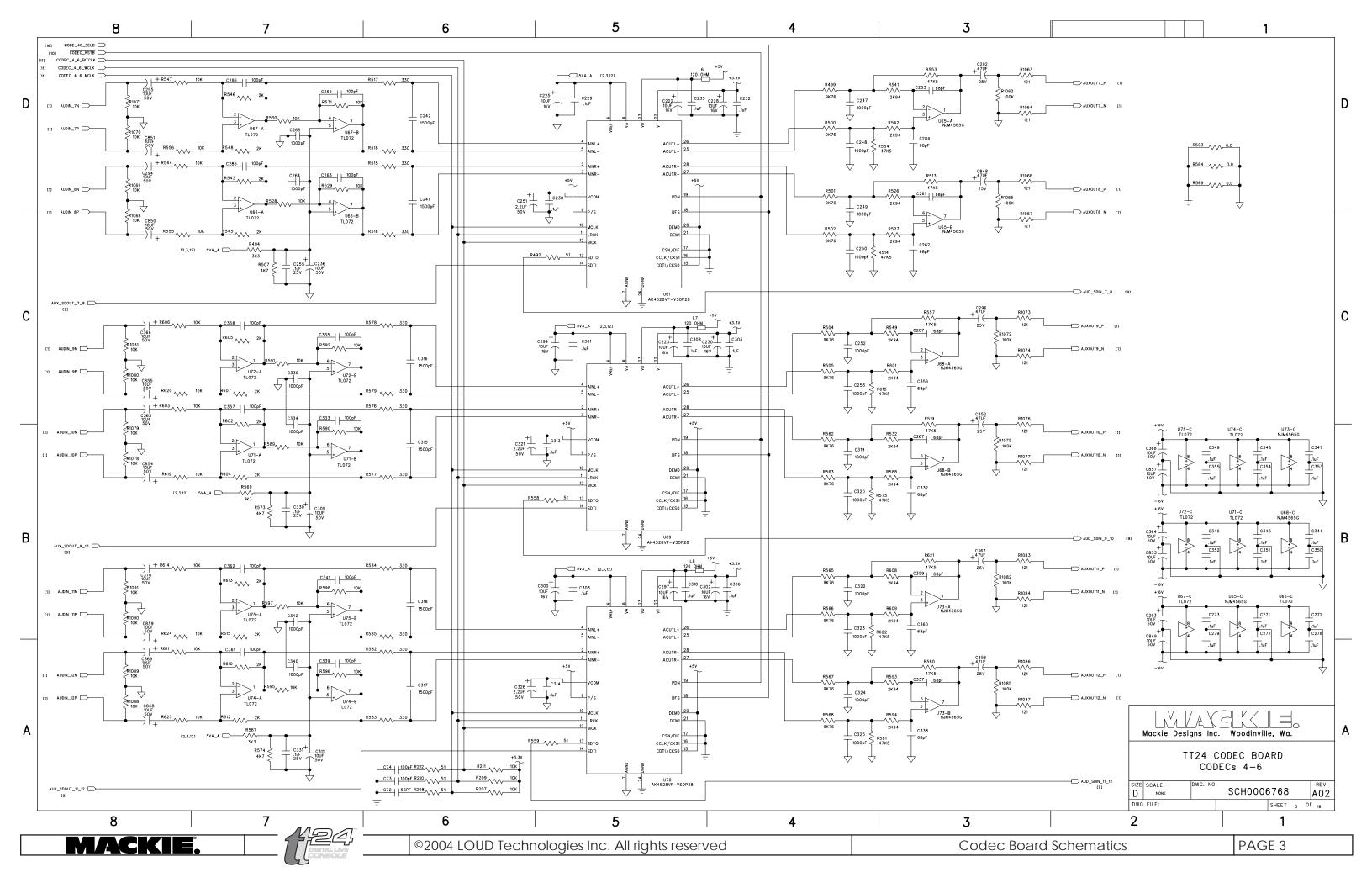
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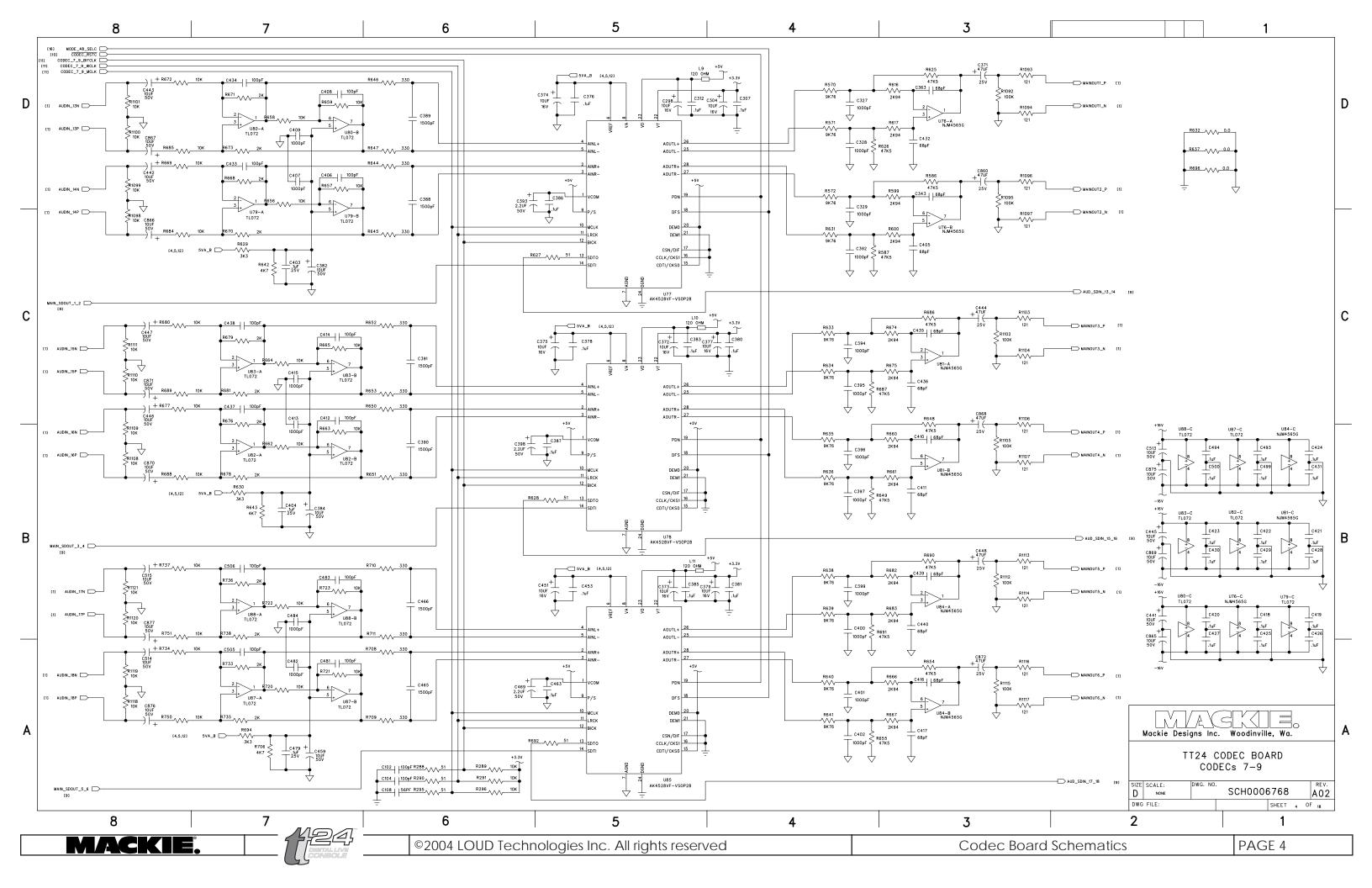
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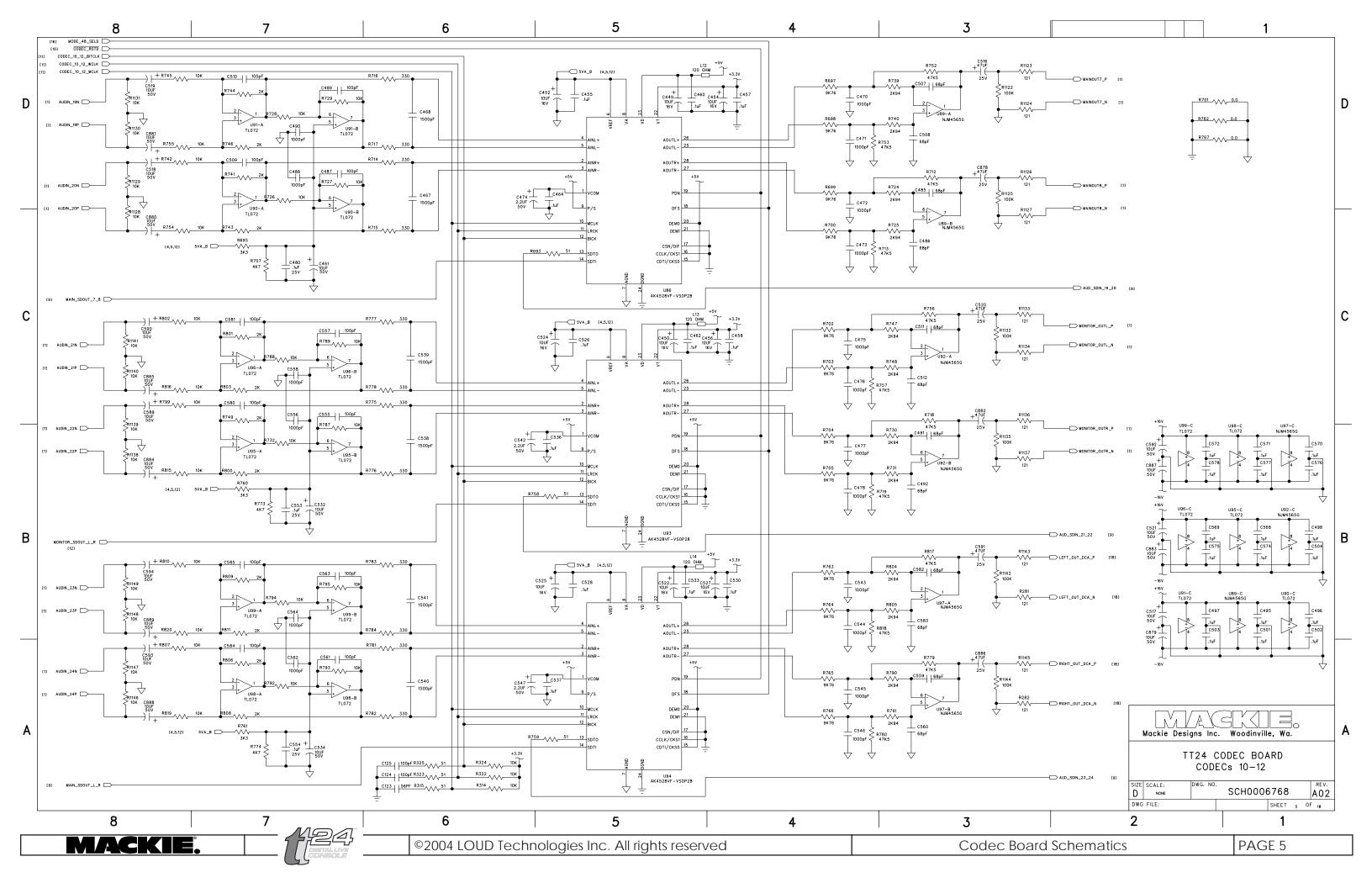
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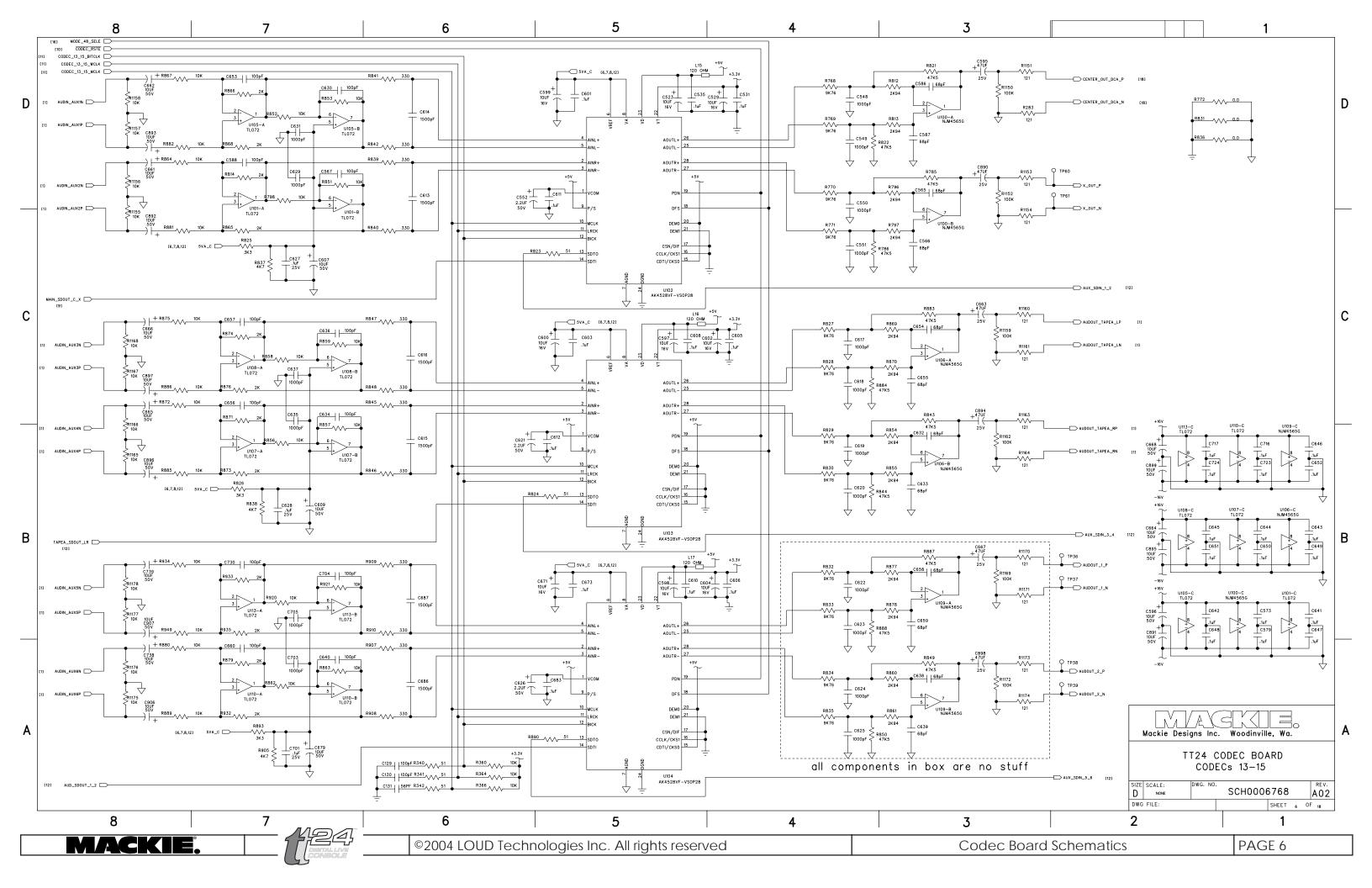
	APPROVA	ALS .	DATE			\square	\frown		ı — – – 1			
	DRAWN: akap	ppers	2003.11.26			/ A (9			\sim		
	CHECKED:				Mackie Desi	gns Inc	. 1	Woodinvill	e, Wa.	0		A
	NP ENG:			TT24 CODEC BOARD								
	MATERIAL: MFG:				Analog connectors							
REIN IAL	MFG ENG:			size D	SCALE: NONE	DWG. NO.	ç	SCH000	6768		REV.	
NC.	ISSUED:			DWG	I G FILE:				SHEET	1 0)F 18	
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Board Schematics							PAG	E 1				

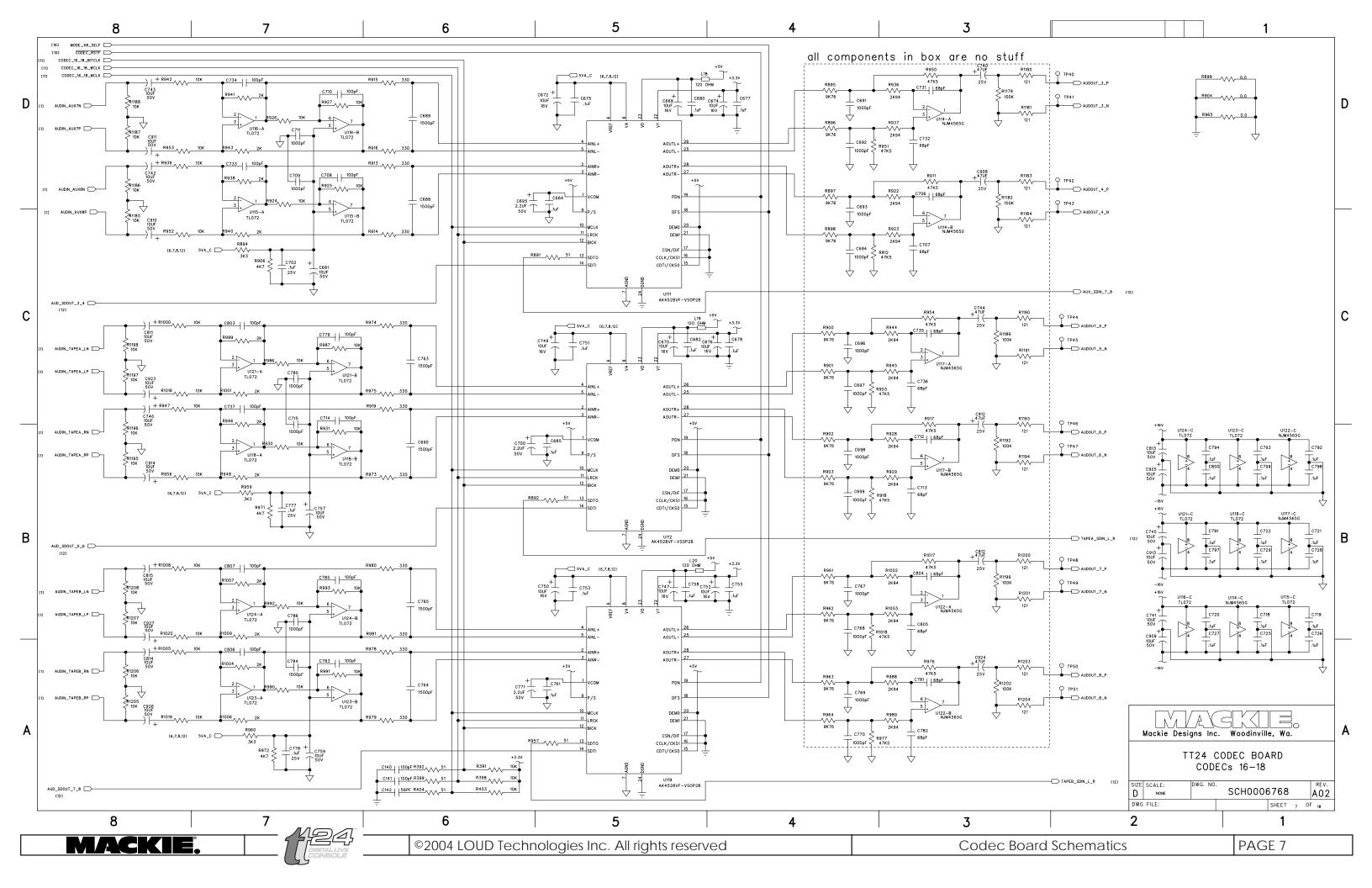


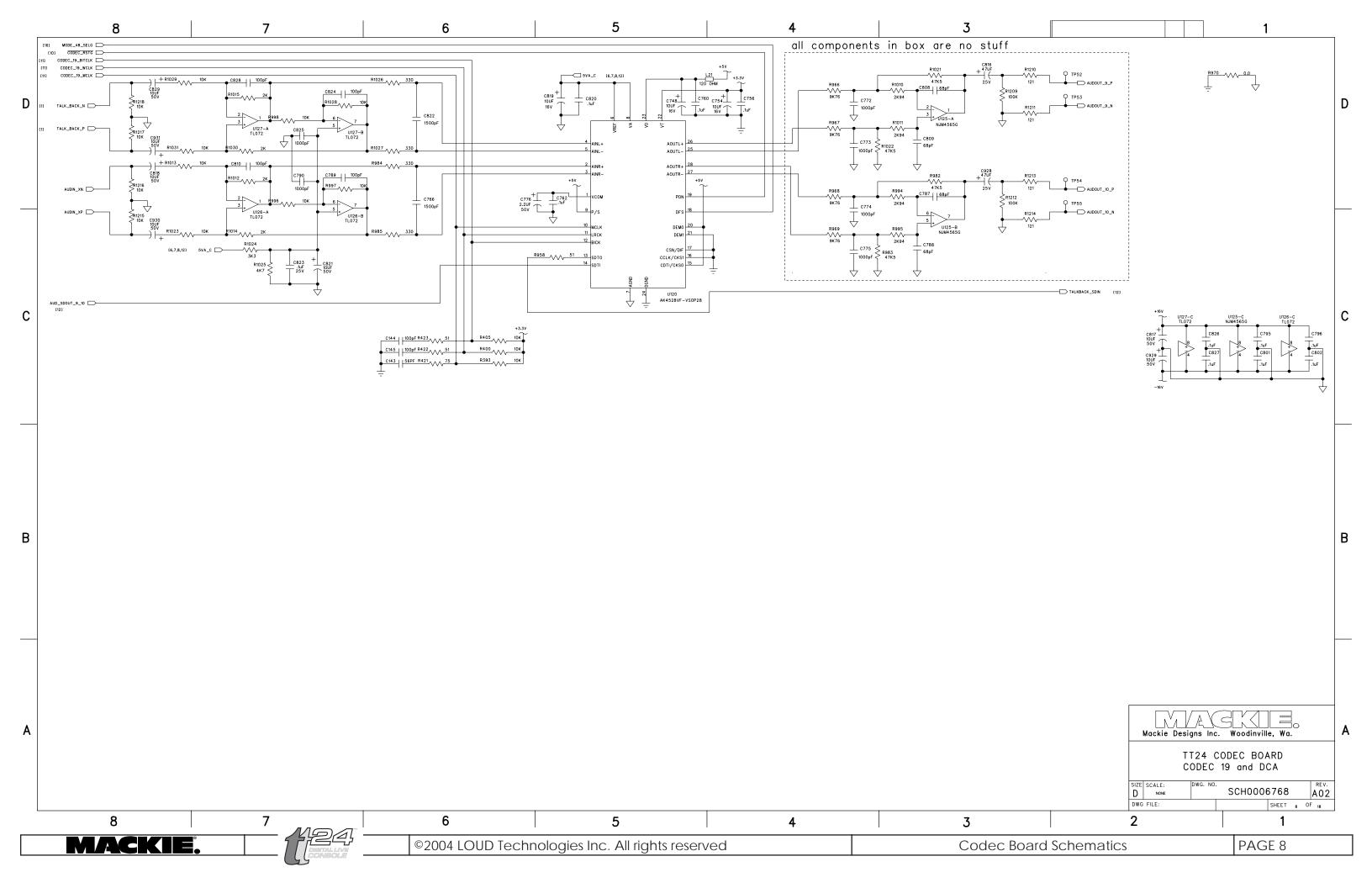


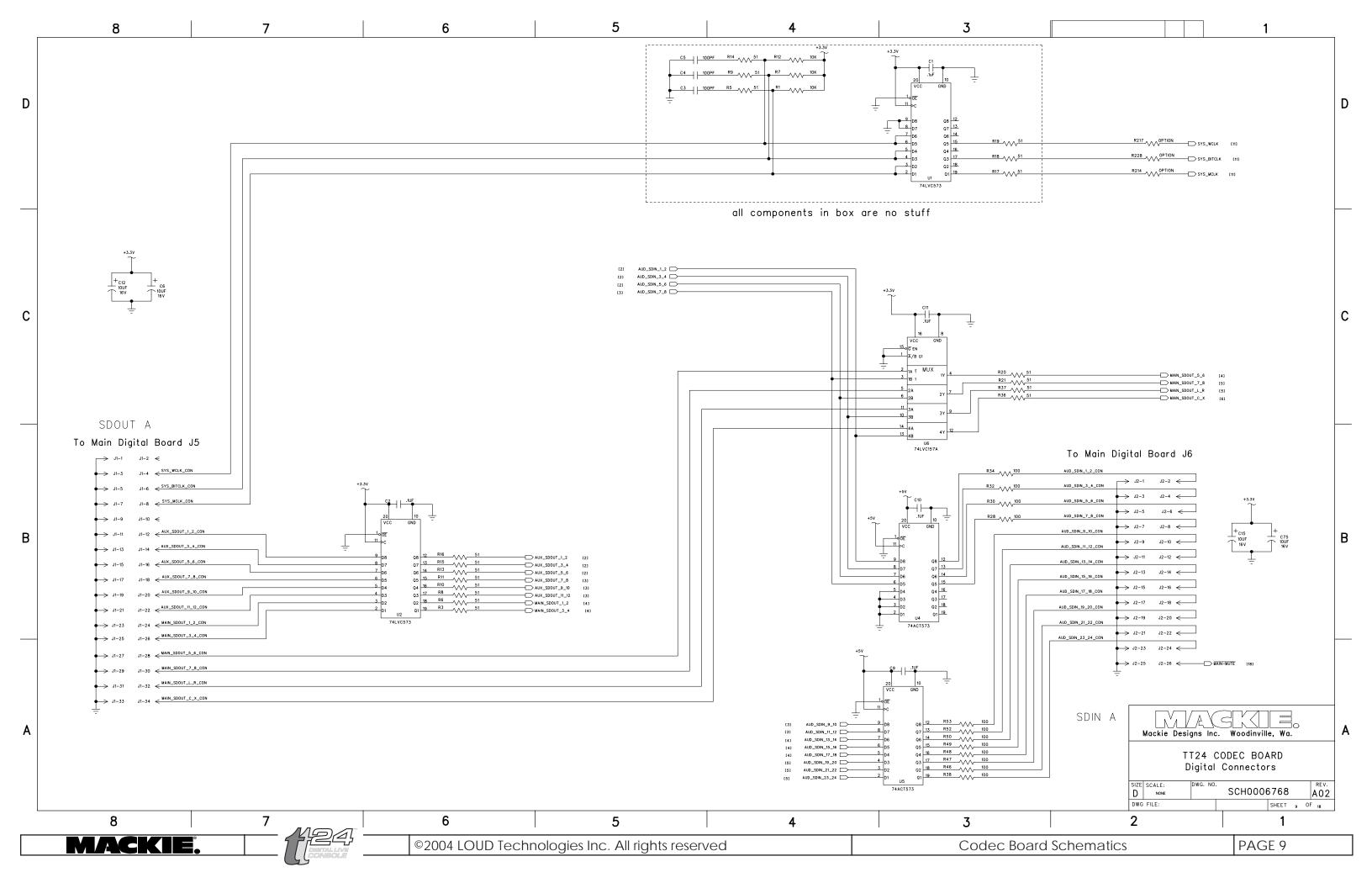


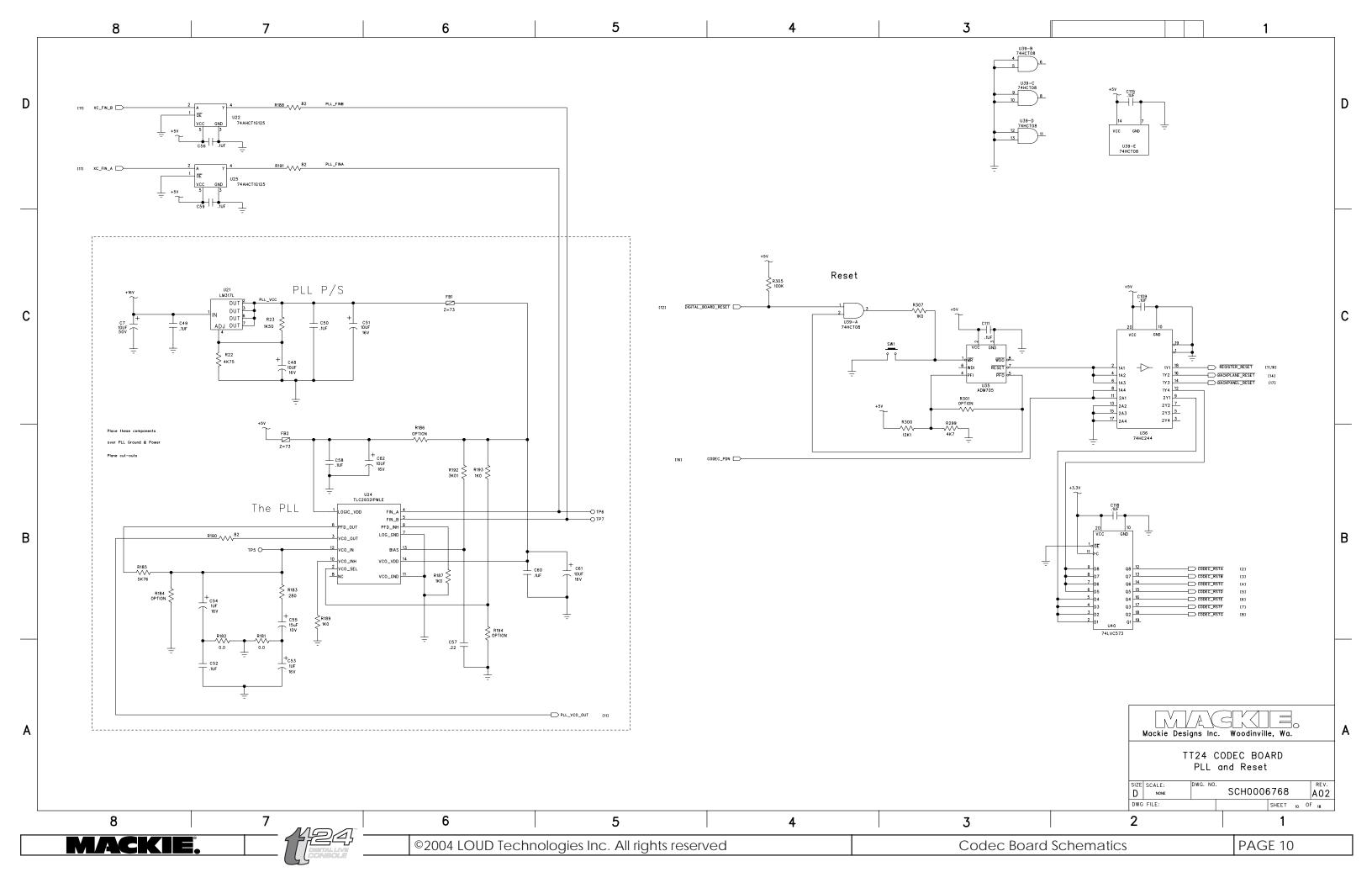


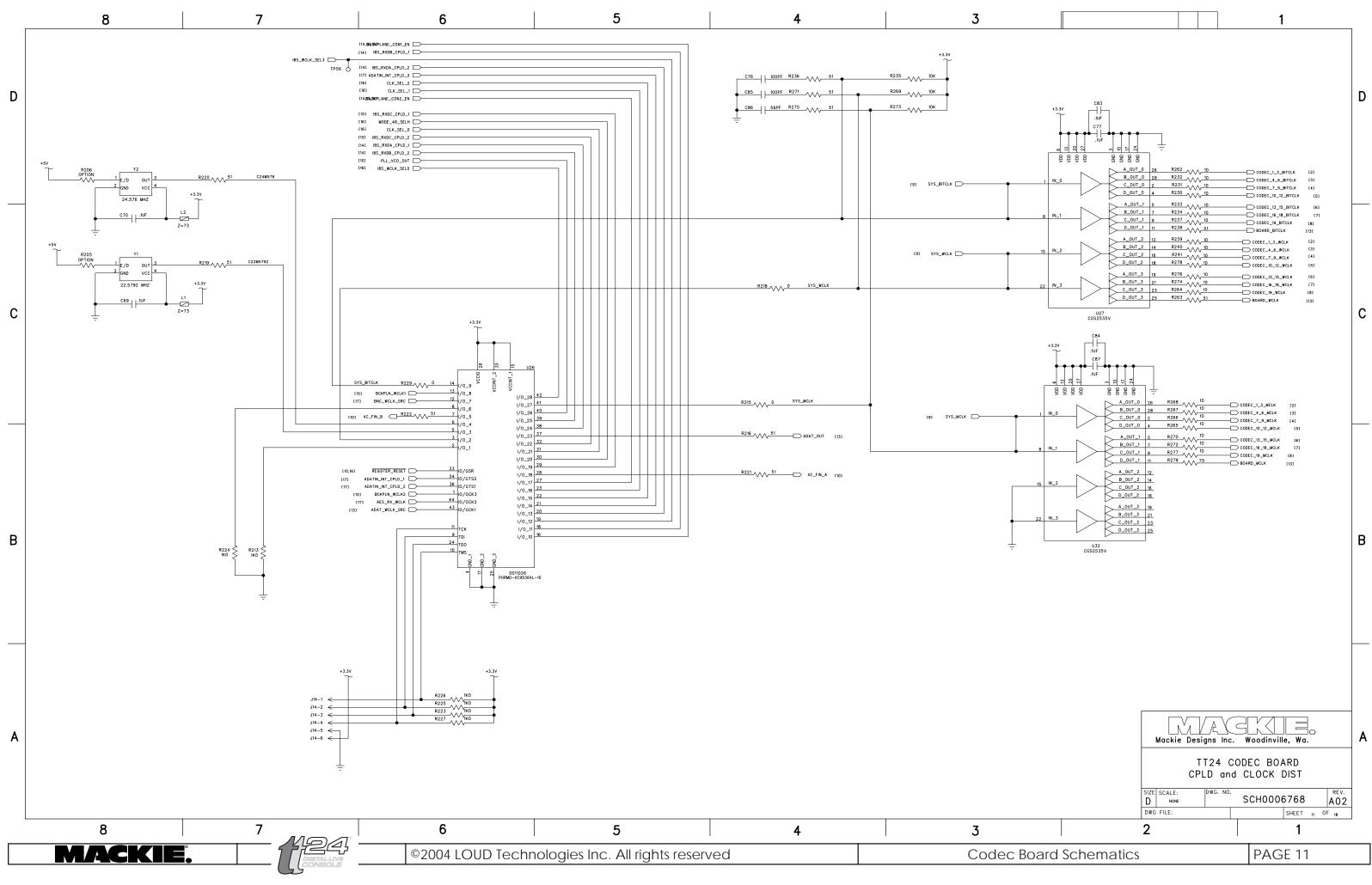


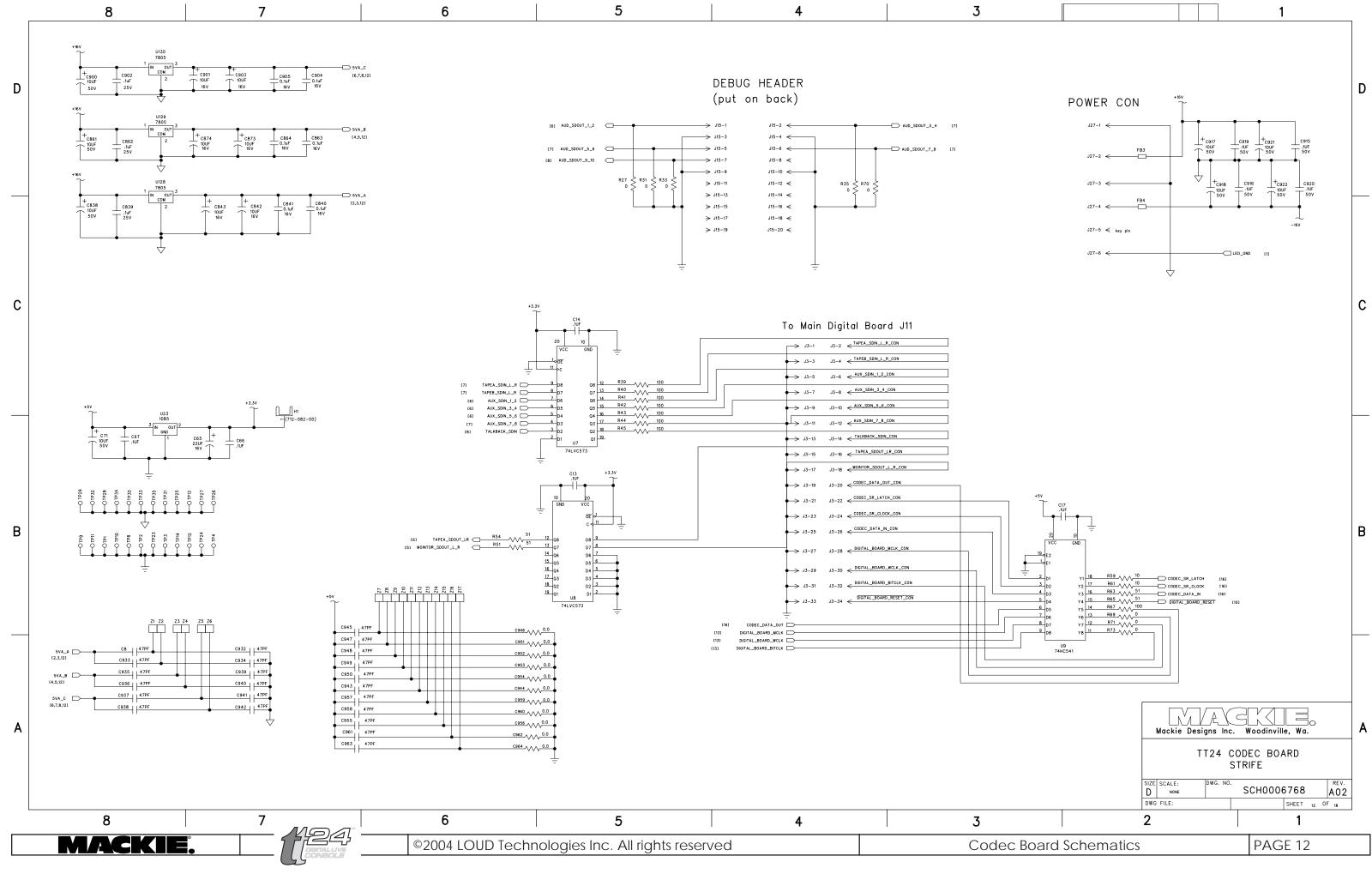


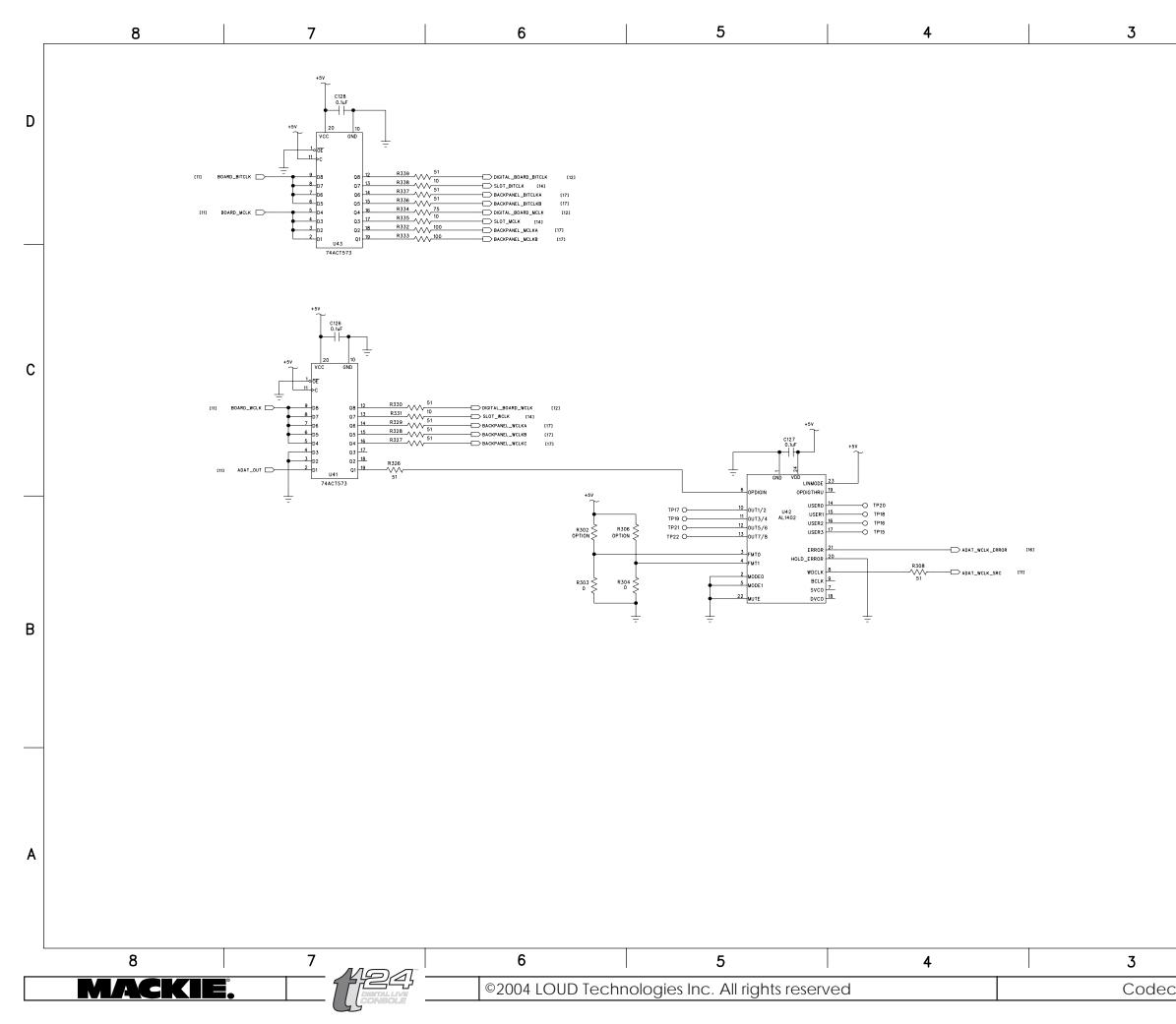


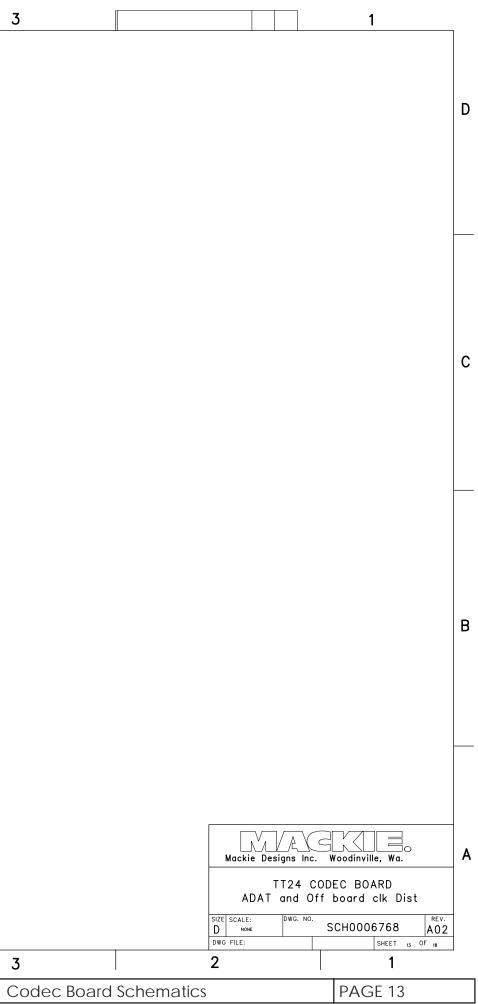


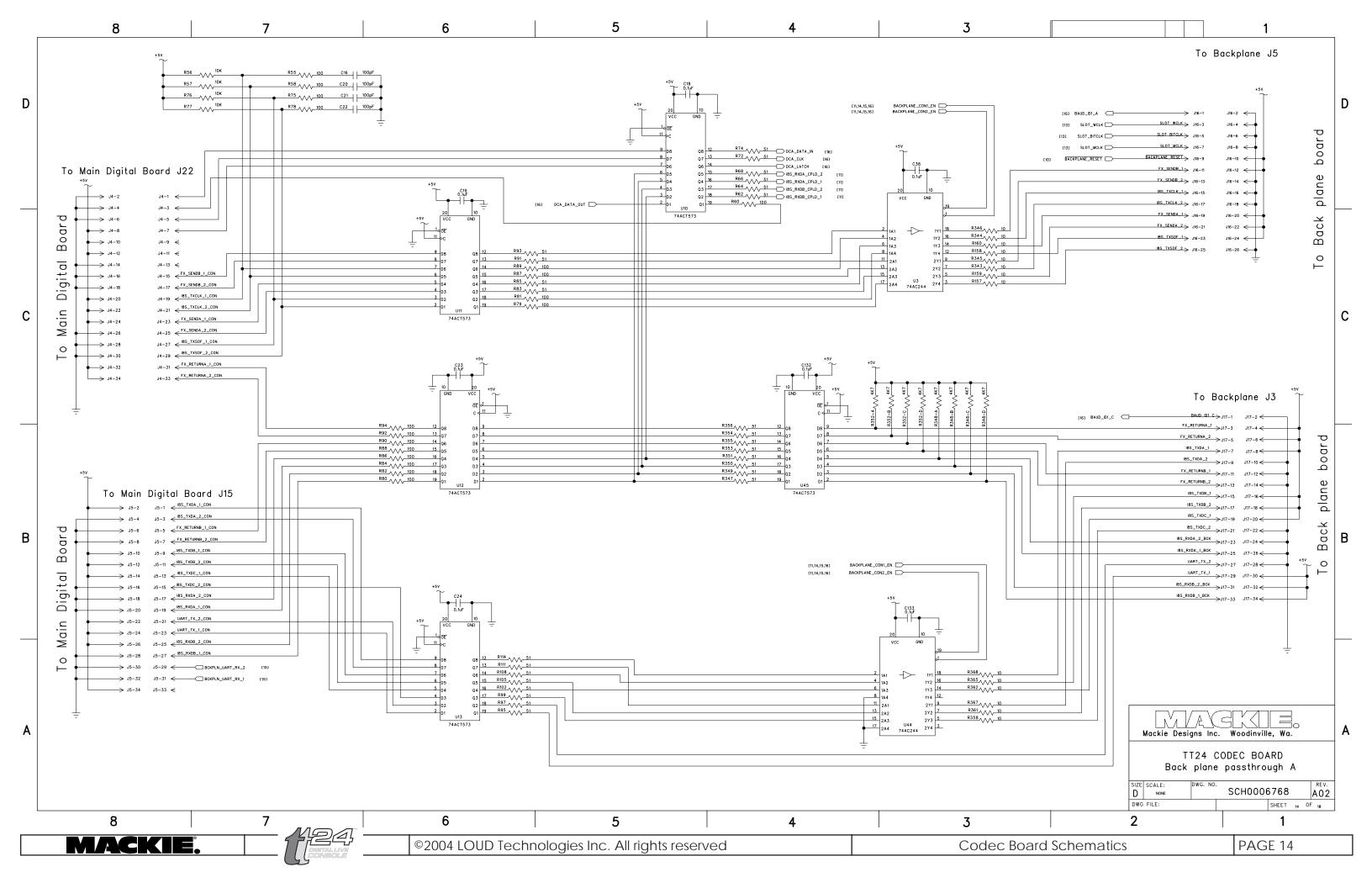


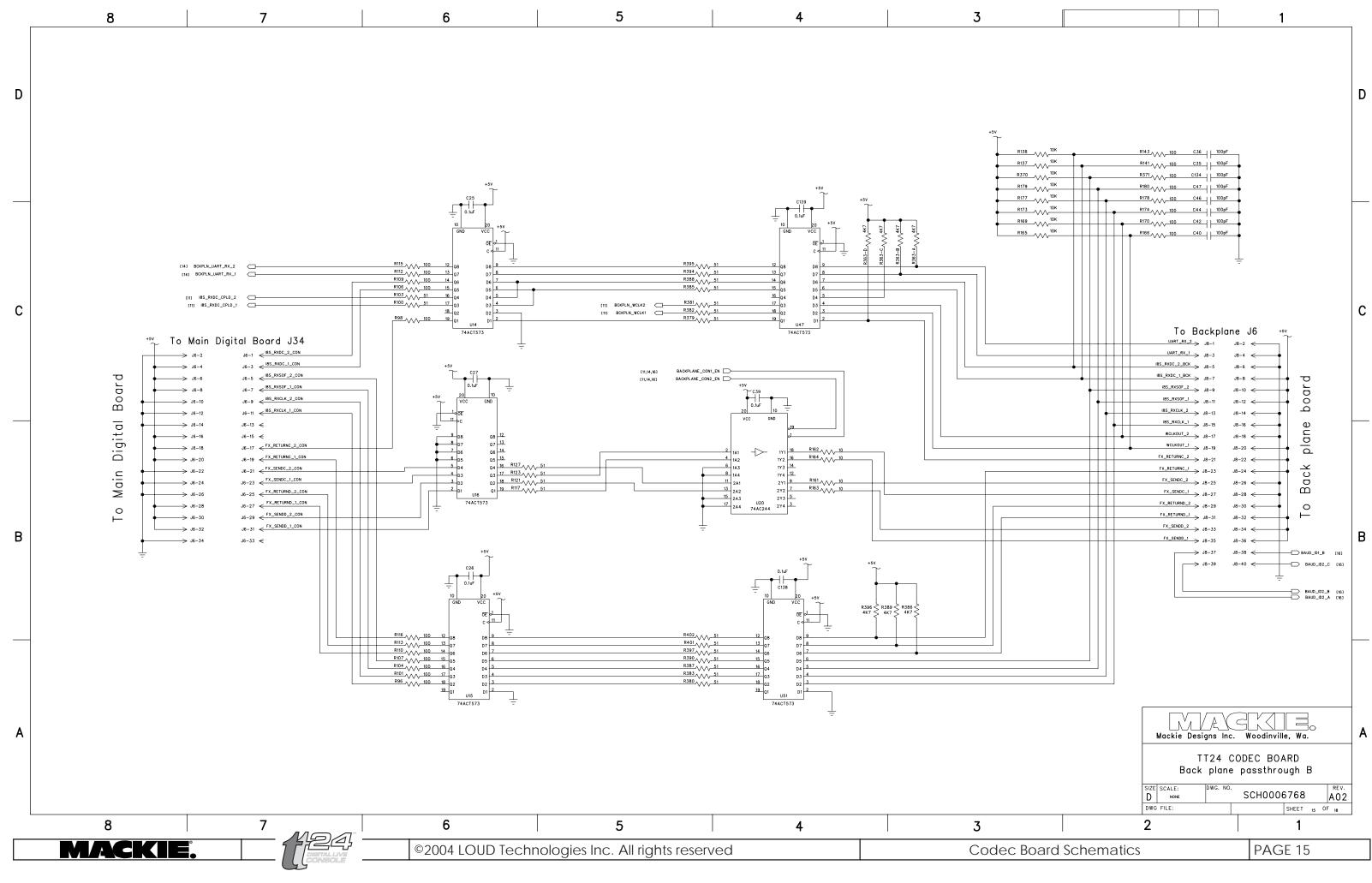


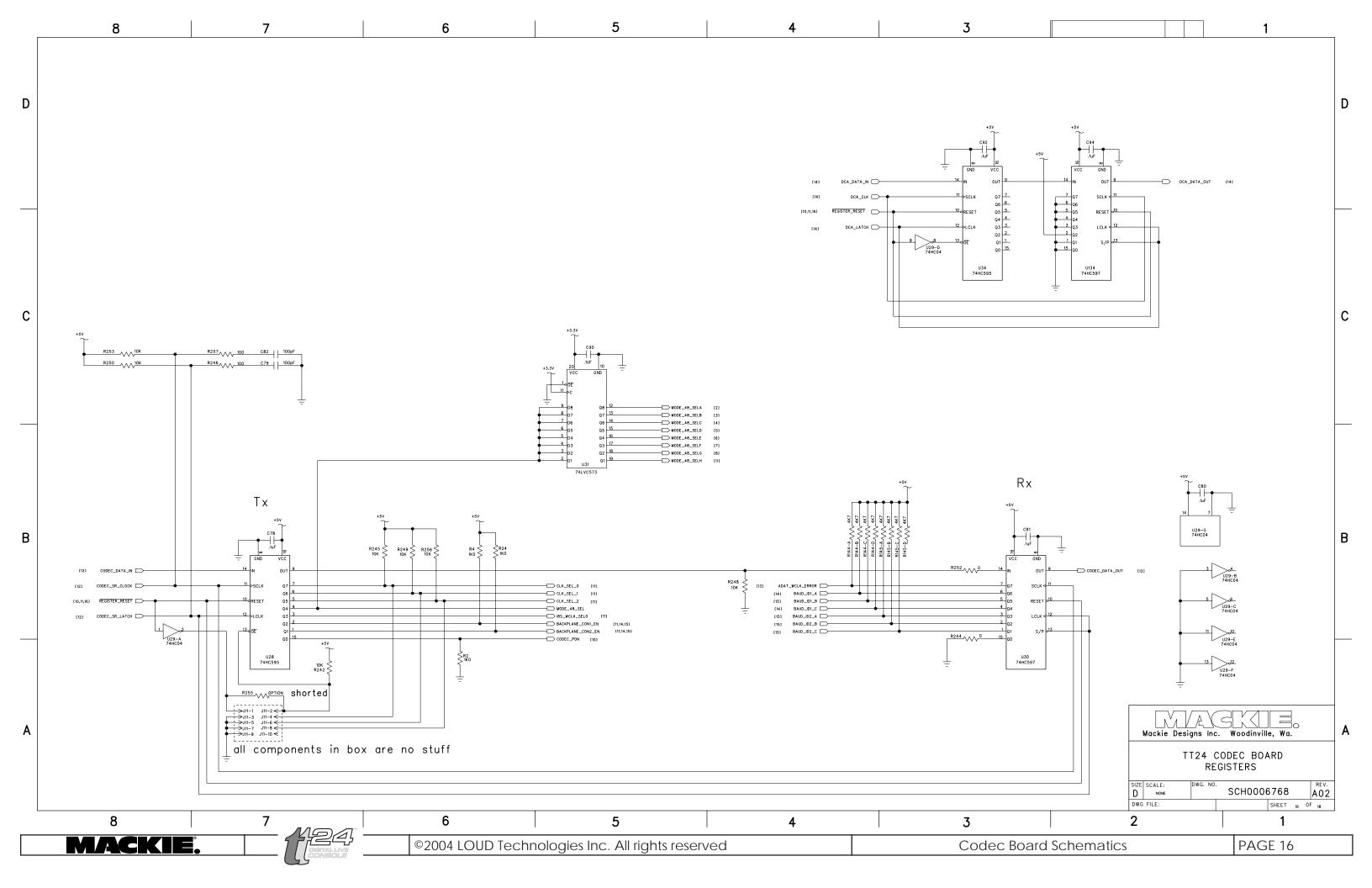


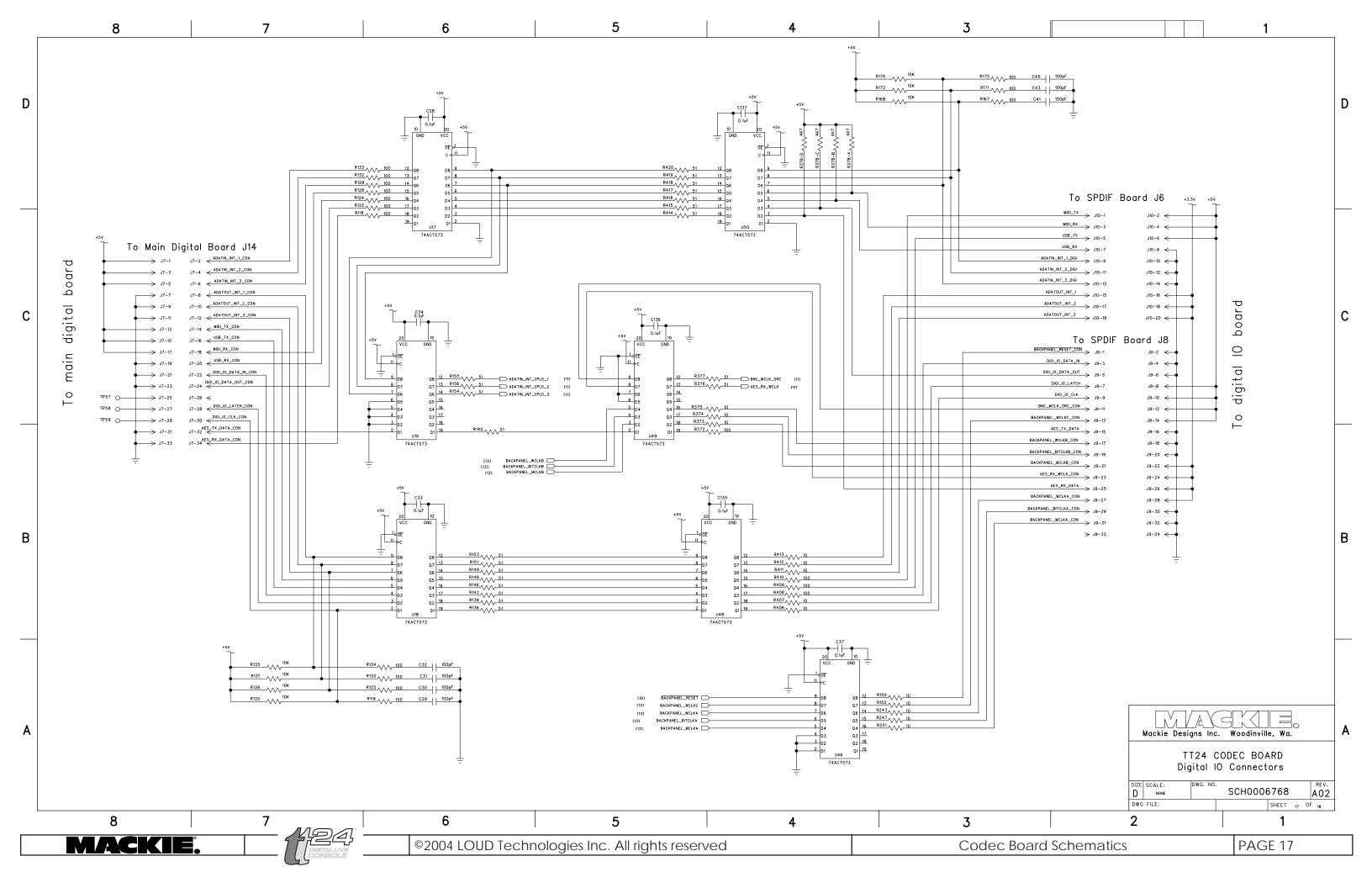


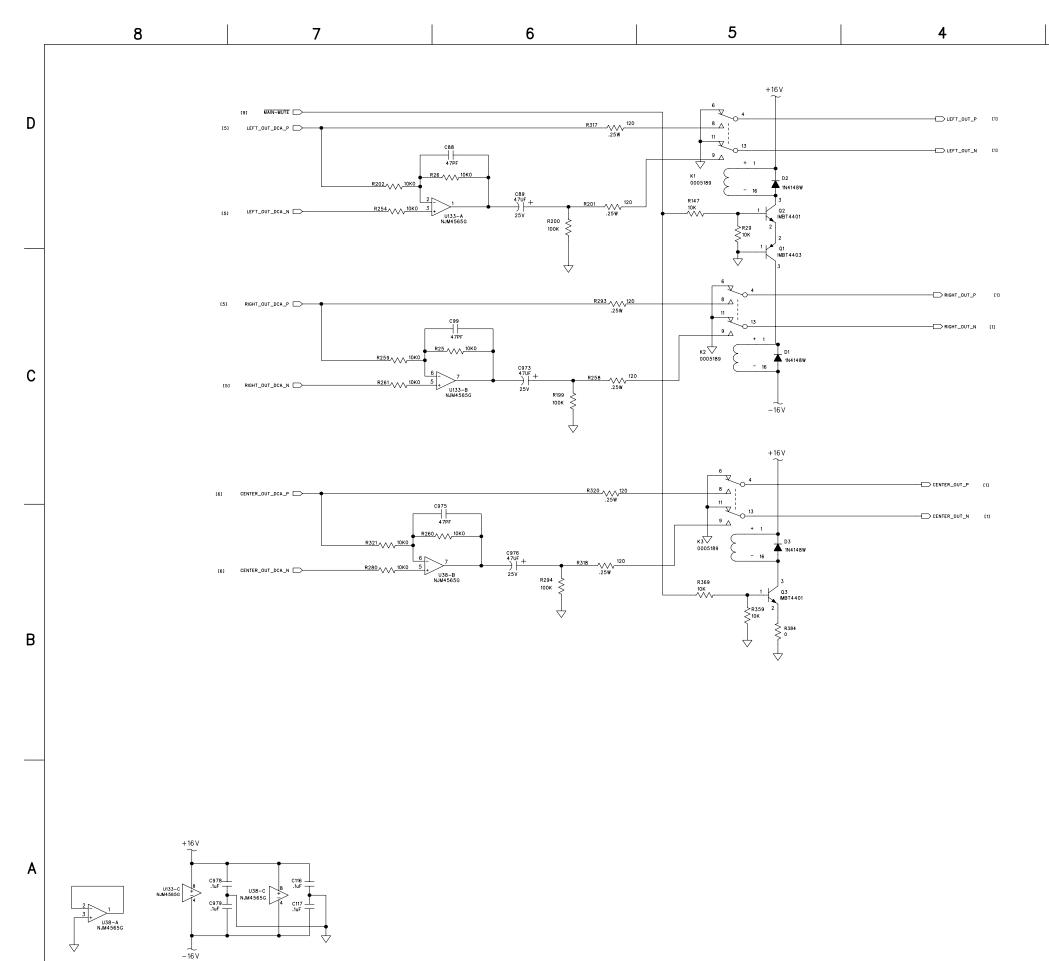












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