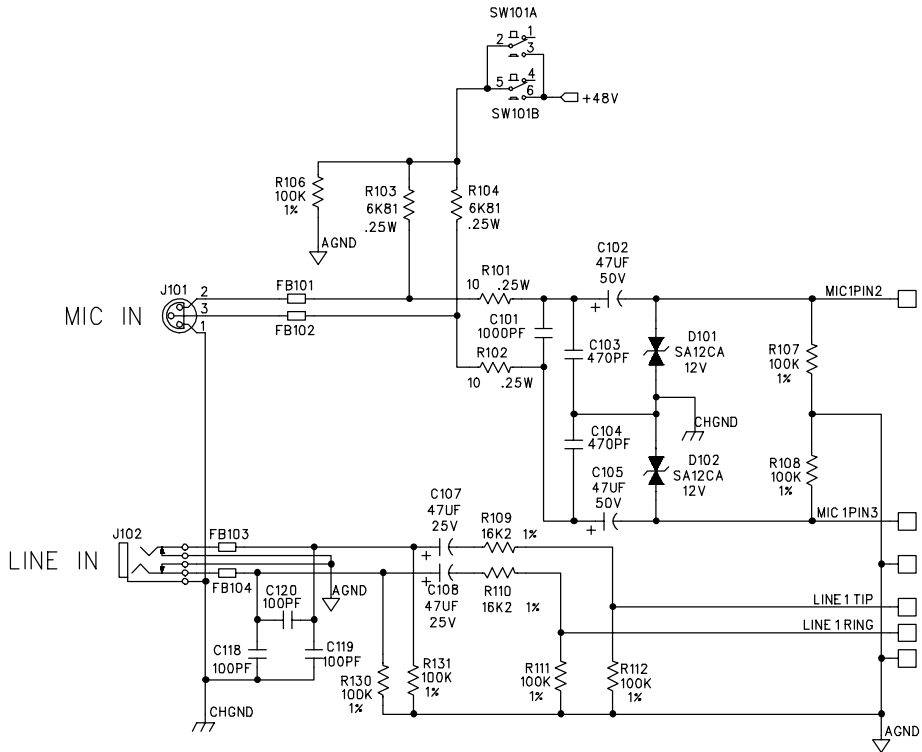


DWG. NO.	990-110-00	SHT	1	REV:	B	1
ECO#	REV:	DESCRIPTION	REV. BY:	APP. BY:	DATE	

CH1 TO CH12 ALL HAVE THE SAME
CIRCUIT DESIGN, THIS IS CH 1 AND CH2

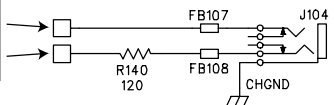


CONNECTOR PIN NUMBER
DIFFERENCES BETWEEN CHANNELS

CHANNEL 1	CHANNEL 2	CHANNEL 3	CHANNEL 4	CHANNEL 5	CHANNEL 6	CHANNEL 7	CHANNEL 8	CHANNEL 9	CHANNEL 10	CHANNEL 11	CHANNEL 12
J4-1	J4-7	J4-13	J4-19	J4-25	J4-31	J5-1	J5-7	J5-13	J5-19	J5-25	J5-31
J4-2	J4-8	J4-14	J4-20	J4-26	J4-32	J5-2	J5-8	J5-14	J5-20	J5-26	J5-32
J4-3	J4-9	J4-15	J4-21	J4-27	J4-33	J5-3	J5-9	J5-15	J5-21	J5-27	J5-33
J4-4	J4-10	J4-16	J4-22	J4-28	J4-34	J5-4	J5-10	J5-16	J5-22	J5-28	J5-34
J4-5	J4-11	J4-17	J4-23	J4-29	J4-35	J5-5	J5-11	J5-17	J5-23	J5-29	J5-35
J4-6	J4-12	J4-18	J4-24	J4-30	NC	J5-6	J5-12	J5-18	J5-24	J5-30	NC

CONNECTOR PIN NUMBER
DIFFERENCES BETWEEN AUX OUTS

AUX OUT 1	AUX OUT 2	AUX OUT 3	AUX OUT 4	AUX OUT 5	AUX OUT 6	AUX OUT 7	AUX OUT 8	AUX OUT 9	AUX OUT 10	AUX OUT 11	AUX OUT 12
J2-1	J2-3	J2-5	J2-7	J2-9	J2-11	J2-13	J2-15	J2-17	J2-19	J2-21	J2-23
J2-2	J2-4	J2-6	J2-8	J2-10	J2-12	J2-14	J2-16	J2-18	J2-20	J2-22	J2-24

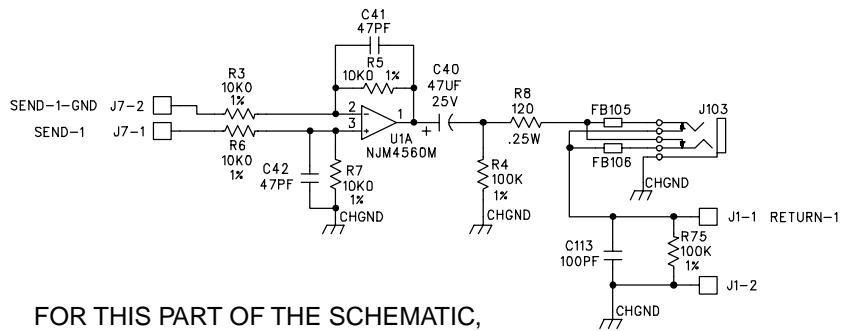


AUX OUT 1

REF DESIGNATORS DIFFERENCES
BETWEEN THE CHANNELS

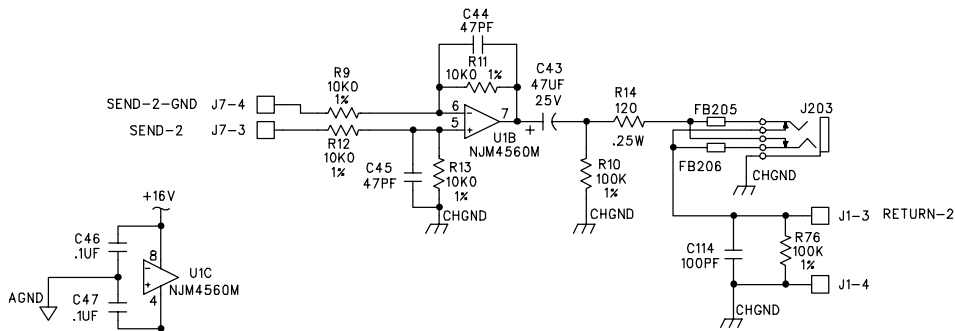
CHANNEL	PARTS RANGE	EXAMPLE
1	IN THE 100'S	R103, C102
2	IN THE 200'S	R203, C202
12	IN THE 1200'S	R1203, C1202

CHANNEL 1



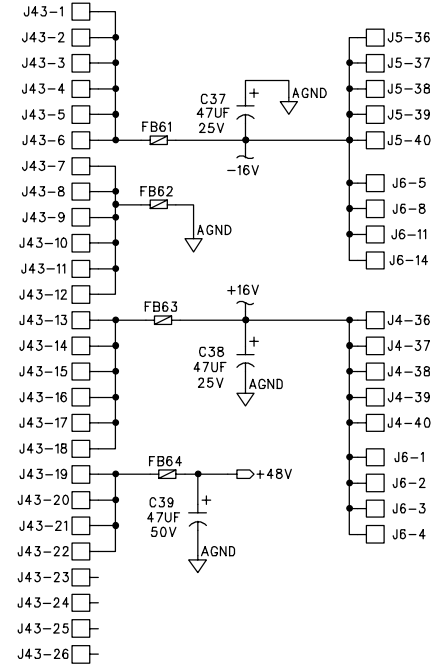
FOR THIS PART OF THE SCHEMATIC,
CH1 TO CH12 HAVE THE SAME DESIGN
BUT THE REF DESIGNATORS DO NOT
INCREASE NICELY BY THE 100'S.
SEE THE NEXT SHEET FOR CH 3 TO 12

CHANNEL 2



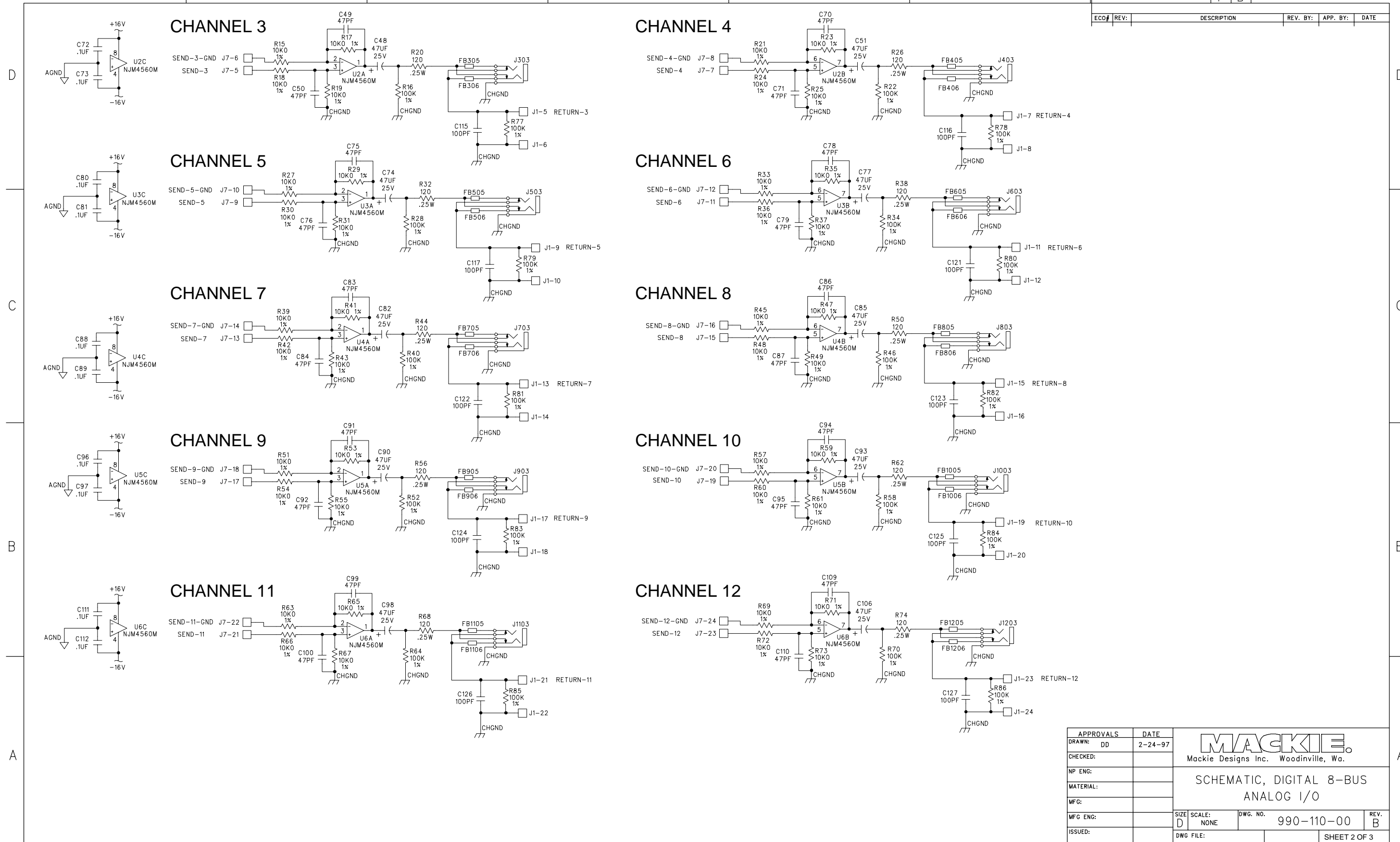
J2-25 □ J7-25 □ □ J1-25
J2-26 □ J7-26 □ □ J1-26

FROM P.S.

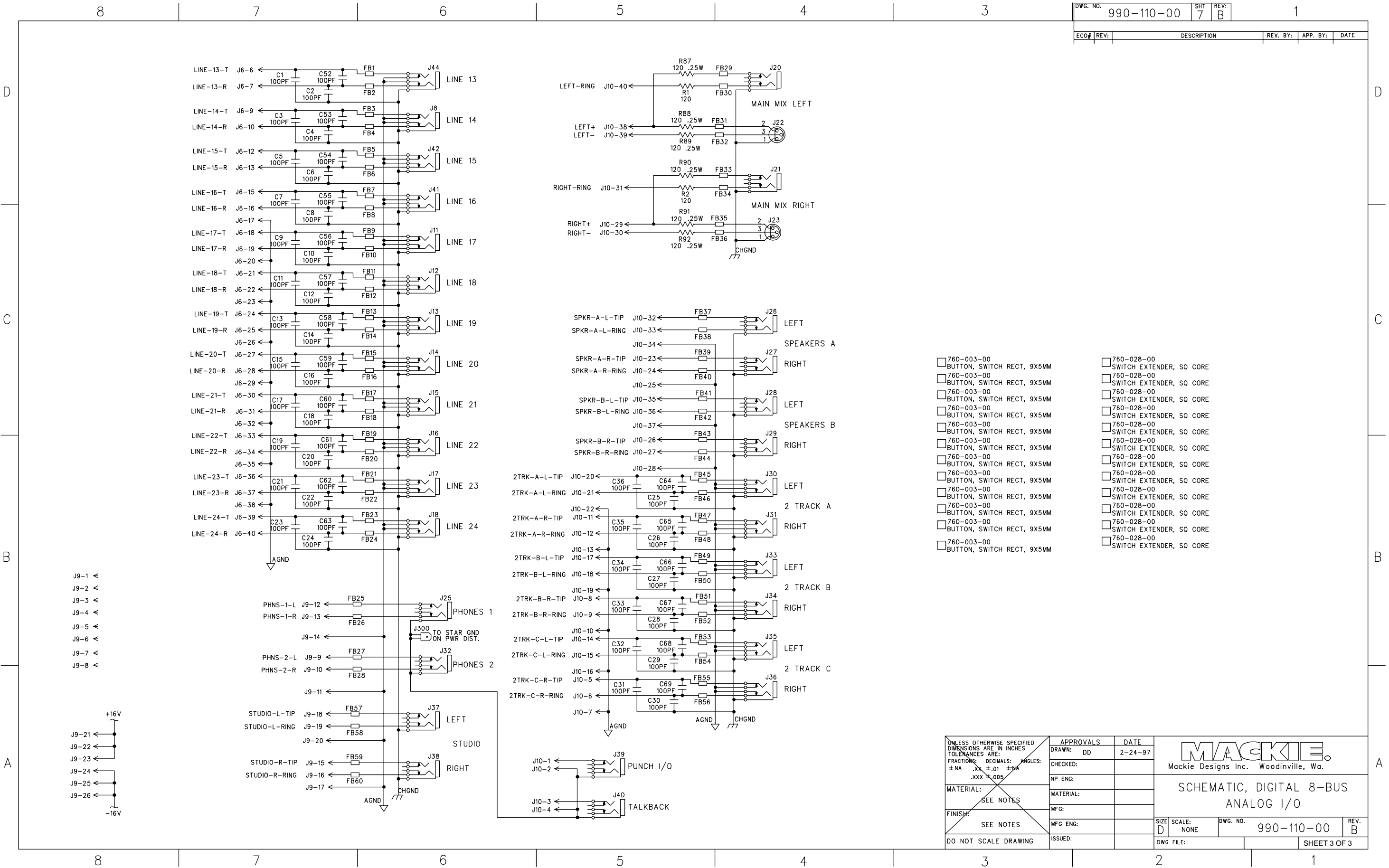


450-110-00
PCB, DIGITAL 8-BUS: ANALOG I/O JACKFIELD

<div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS: .XX ±.01 ±.04 DECIMALS: .XXX ±.005 ANGLES: MATERIAL: FINISH: DO NOT SCALE DRAWING</div>	APPROVALS	DATE	<div>MACKIE.</div> <div>Mackie Designs Inc. Woodinville, Wa.</div>			
	DRAWN: DD	2-24-97				
	CHECKED:		<div>SCHEMATIC, DIGITAL 8-BUS ANALOG I/O</div>			
	NP ENG:					
	MATERIAL:					
	MFG:					
	MFG ENG:					
ISSUED:		SIZE D	SCALE: NONE	DWG. NO. 990-110-00	REV. B	
		DWG FILE:			SHEET 1 OF 3	



DWG. NO.	990-110-00	SHT	7	REV:	B	1
ECO#	REV:	DESCRIPTION	REV. BY:	APP. BY:	DATE	



<div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS: DECIMALS: ANGLES: ±.NA .XX ±.01 ±.NA .XXX ±.005</div> <div>MATERIAL: SEE NOTES</div> <div>FINISH: SEE NOTES</div> <div>DO NOT SCALE DRAWING</div>	APPROVALS	DATE	<div>MACKIE.</div> <div>Mackie Designs Inc. Woodinville, Wa.</div> <div>SCHMATIC, DIGITAL 8-BUS ANALOG I/O</div>			
	DRAWN: DD	2-24-97				
	CHECKED:					
	NP ENG:					
	MATERIAL:		SIZE	SCALE:	DWG. NO.	REV.
	MFG:					
	MFG ENG:		DWG FILE:		990-110-00	B
	ISSUED:					
			SHEET 3 OF 3			

