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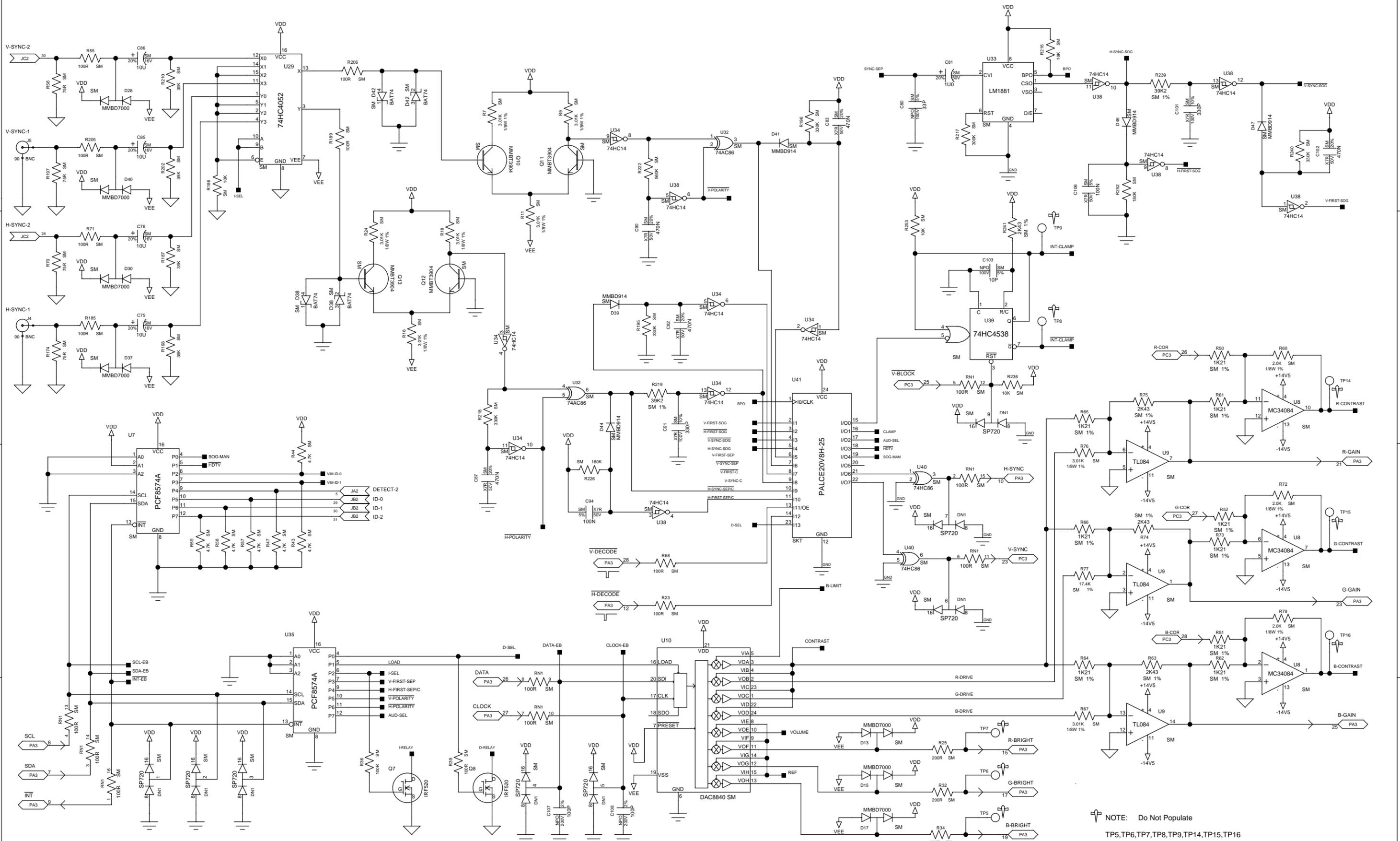
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NOTE: Do Not Populate
 TP5, TP6, TP7, TP8, TP9, TP14, TP15, TP16

ALL RESISTORS ARE 5% TOL UNLESS OTHERWISE SHOWN
 ALL CAPACITORS ARE 10% TOL & 50V UNLESS OTHERWISE SHOWN
 THE FOLLOWING ARE MALE/FEMALE MOTHERBOARD CONNECTORS

THIS PCB IS SENSITIVE TO ELECTROSTATIC DISCHARGE
 ARROWS SHOW SIGNAL DIRECTION TO THIS PCB

ISSUE	ECO #	CHANGE DESCRIPTION (INFORMATION REQUIRED ON PAGE 1 ONLY)	DRAWN BY	APPROVED BY	DATE	SIGNATURE	ISSUE DATE

A

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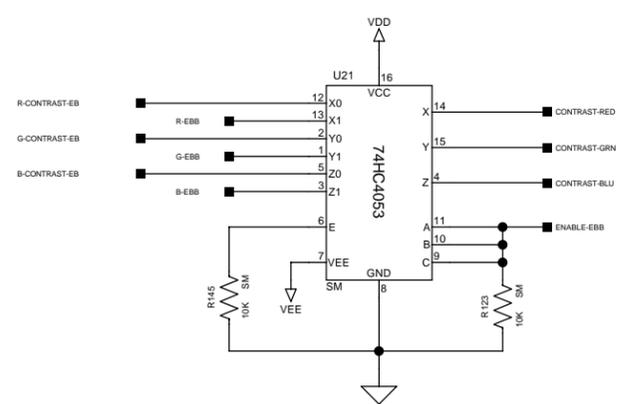
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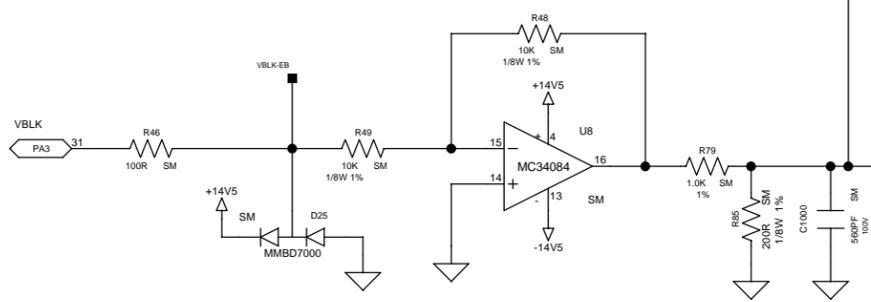
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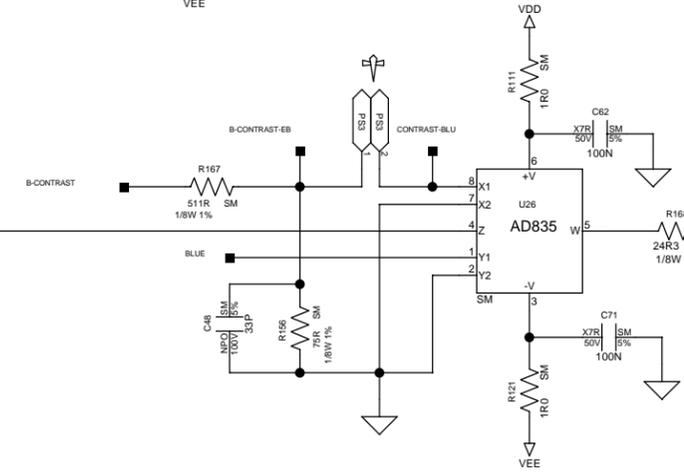
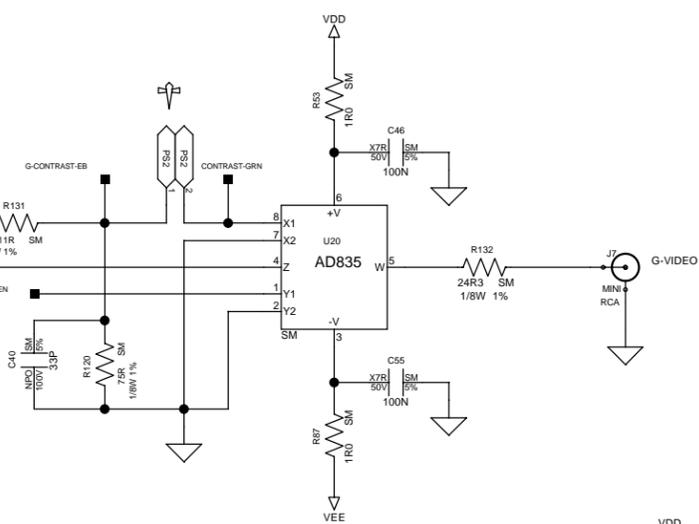
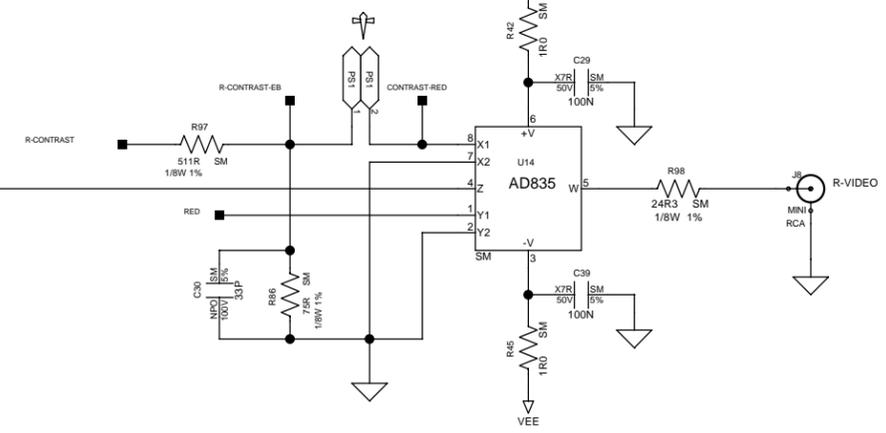
EDGE BLENDING SWITCHING



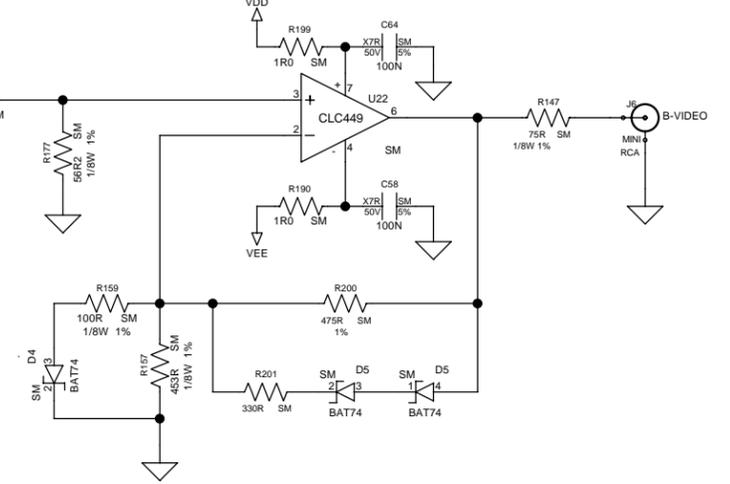
VERTICAL BLANKING



CONTRAST MULTIPLIERS



BLUE GAMMA CORRECTION



DO NOT POPULATE: PS1, PS2, PS3

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MALE EURO FEMALE EURO HARNESS CONN

SHIELDED AREAS AS SHOWN

DIGITAL GROUND ANALOGUE GROUND

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CHRISTIE
 DIGITAL SYSTEMS INC.
 KITCHENER, ONTARIO
 CANADA, N2G 4Y7
 (519) 744-8005

TITLE: VIDEO INPUT MODULE (VIM)
 SCHEMATIC: 00-260335-02P
 ISSUE: 12
 SHEET 3 OF 6

A

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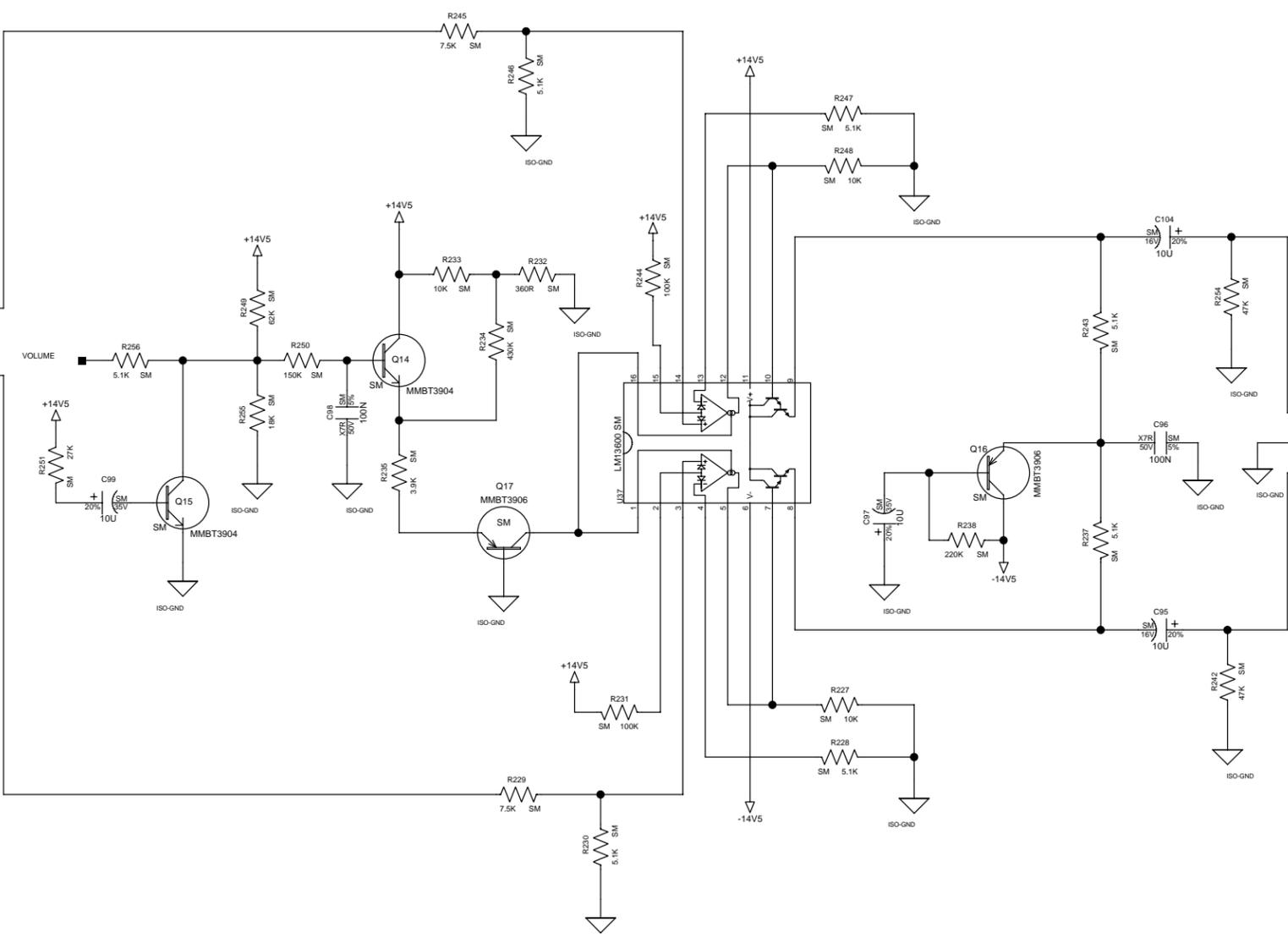
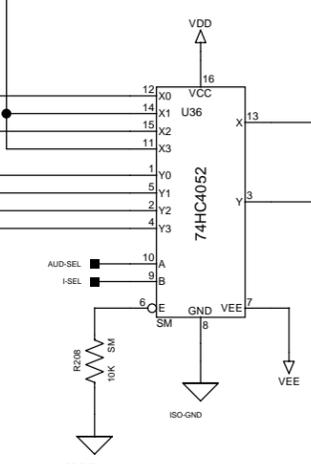
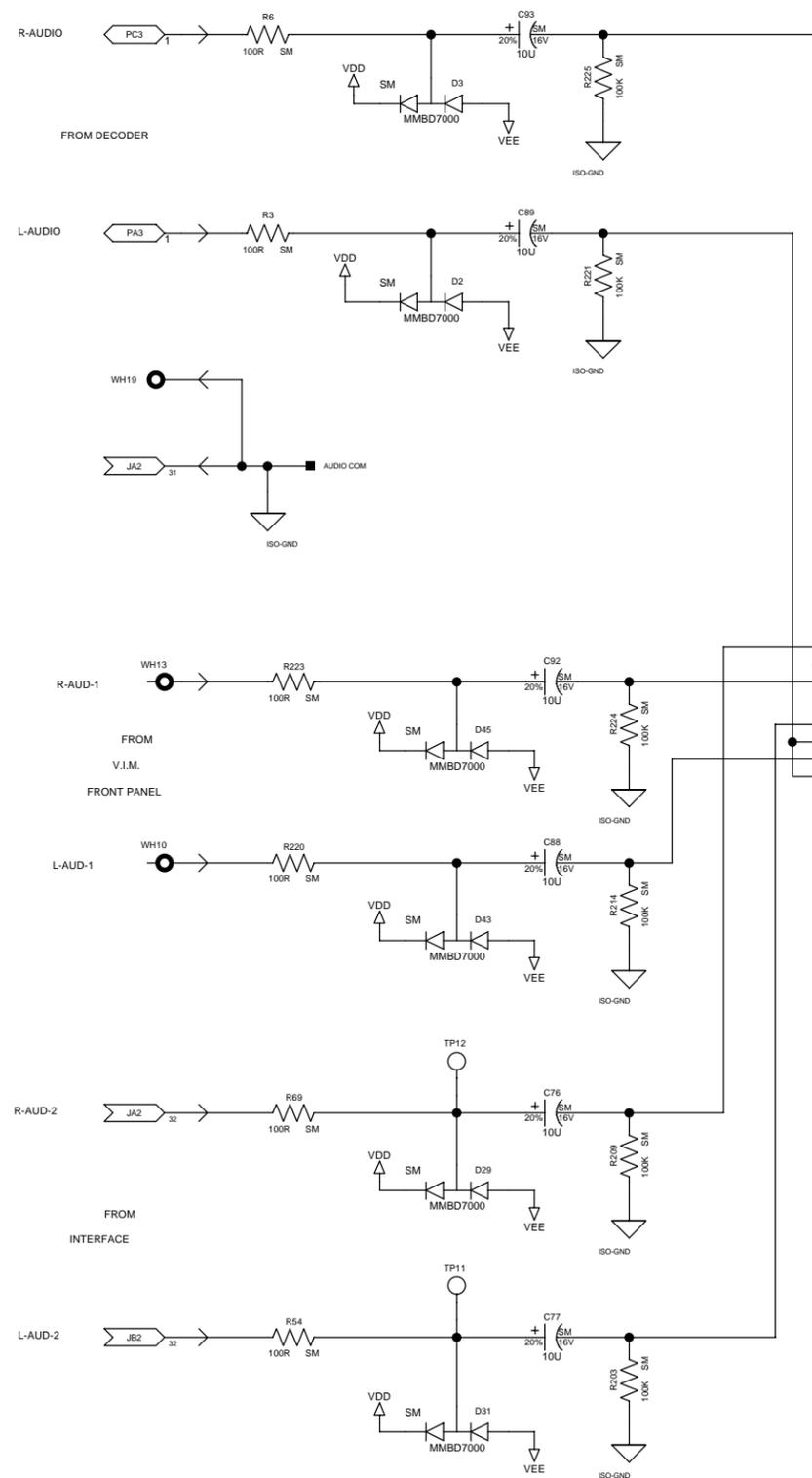
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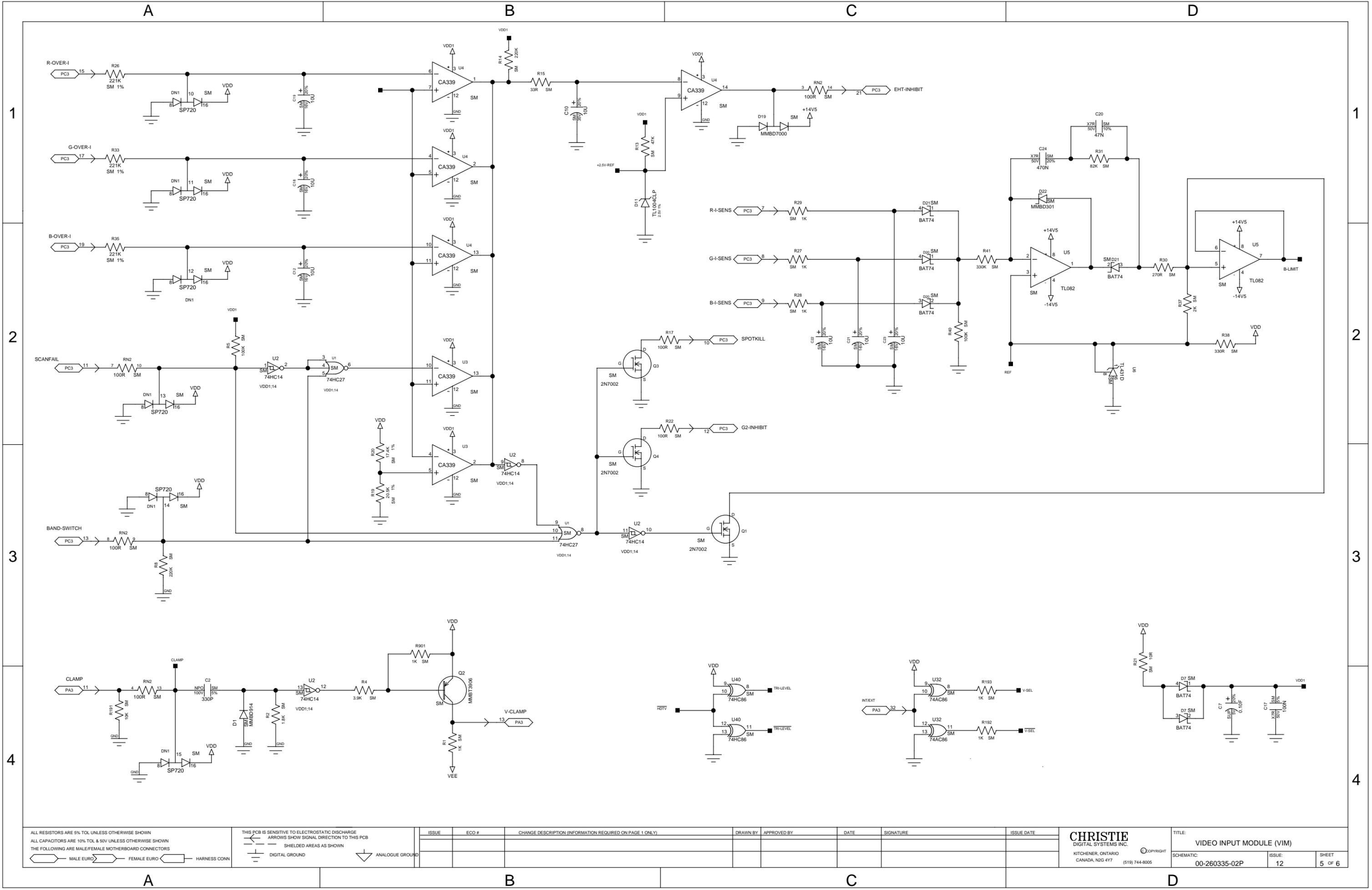
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 SHEET 4 OF 6

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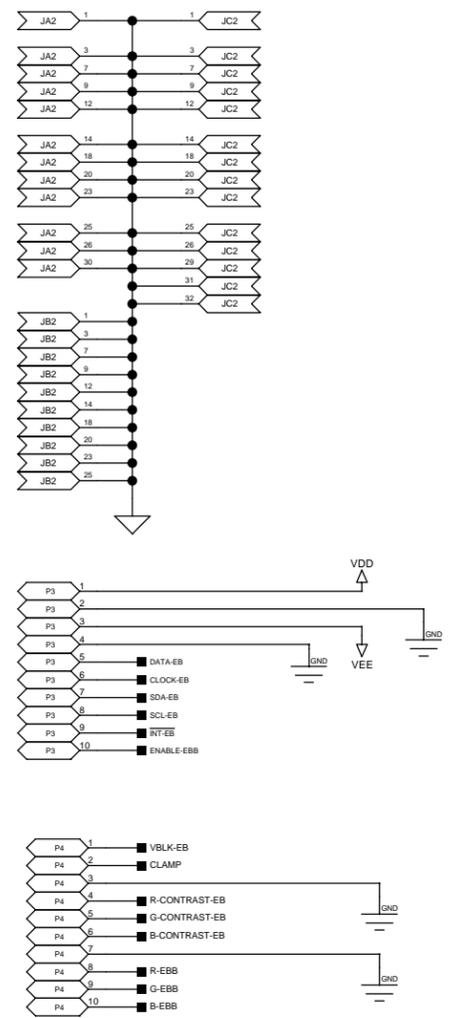
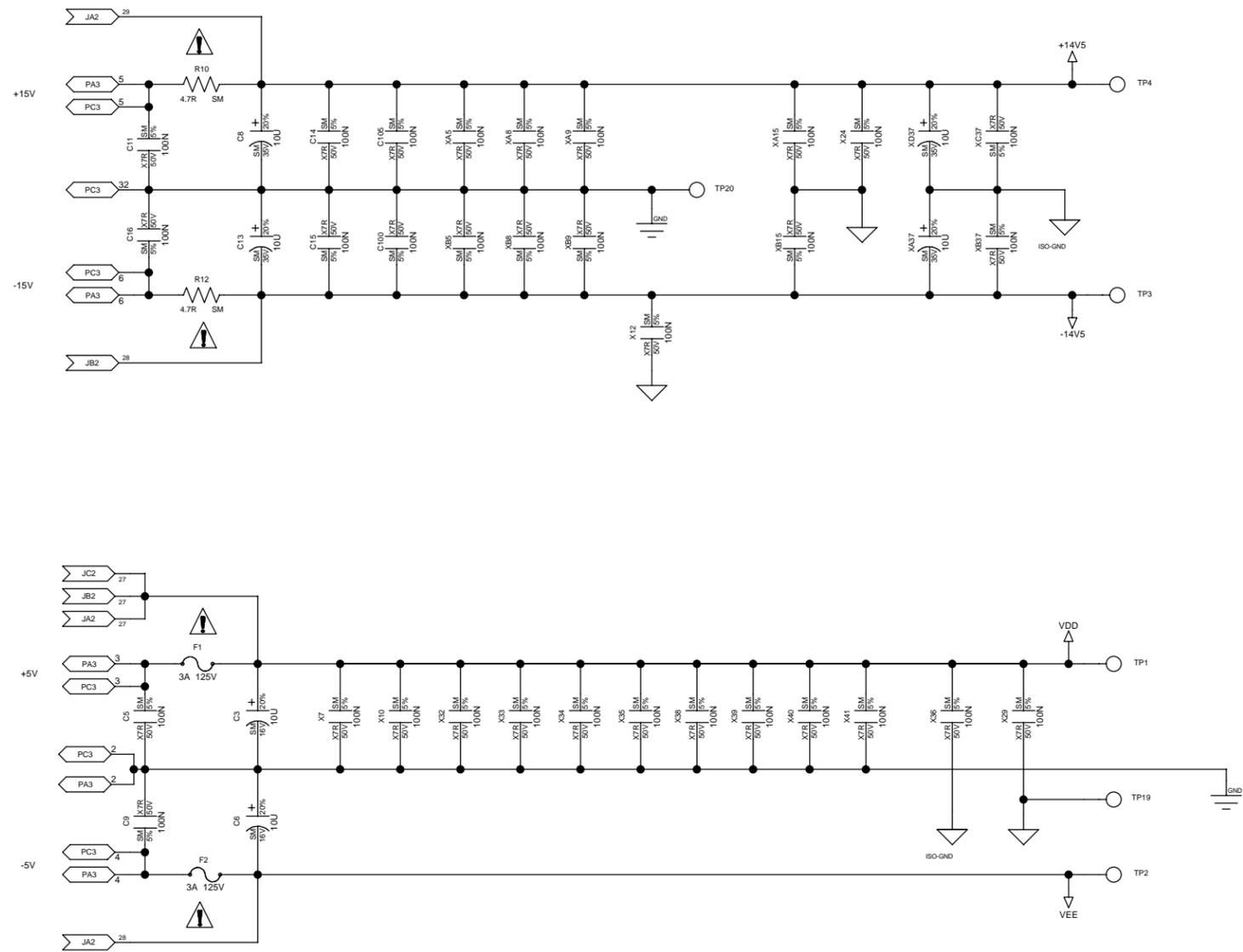
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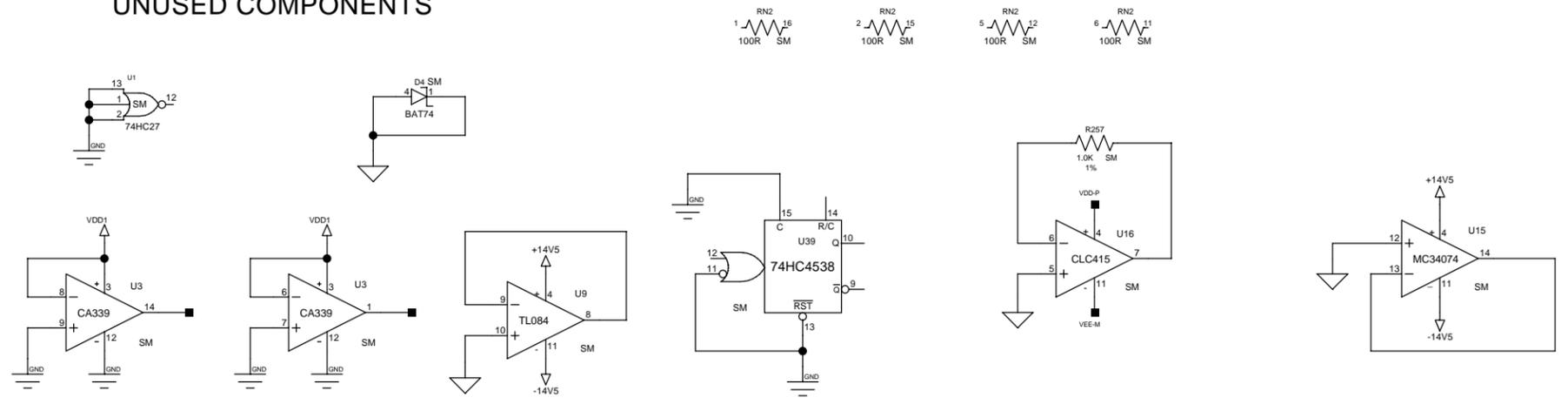
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IMPLICIT CHART

REFDES	SYMBOL	VEE	VDD1	VDD	GND	ANGND
J1	BNC					3 4
J2	BNC					3 4
J3	BNC					3 4
J4	BNC					3 4
J5	BNC					3 4
J6	RCA					3
J7	RCA					3
J8	RCA					3
RL1	RELAYUR1					2 4 5 7 8 10 13 15 16 18 19 21
RL2	RELAYUR1					2 4 5 7 8 10 13 15 16 18 19 21
RL3	RELAYUR1					2 4 5 7 8 10 13 15 16 18 19 21
RL4	RELAYUR1					2 4 5 7 8 10 13 15 16 18 19 21
RL5	RELAYUR1					2 4 5 7 8 10 13 15 16 18 19 21
RL6	RELAYUR1					2 4 5 7 8 10 13 15 16 18 19 21
U1	74HC27		14		7	
U2	74HC14	2	14		7	
U13	SD5401	2				
U19	SD5401	2				
U25	SD5401	2				
U32	74AC86		14	7		
U34	74HC14		14	7		
U38	74HC14		14	7		
U39	74HC4538		16	8		
U40	74HC86		14	7		

UNUSED COMPONENTS



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