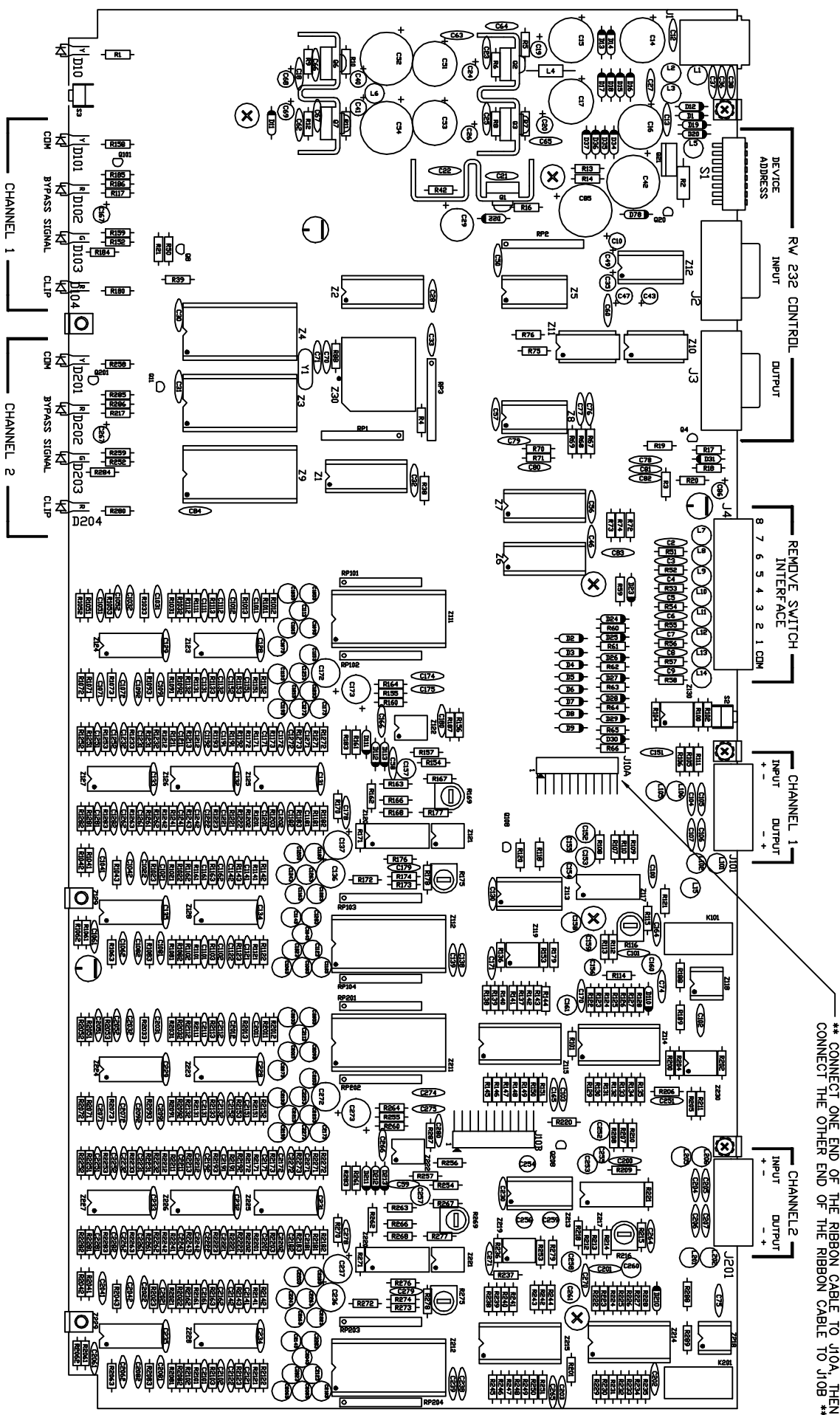
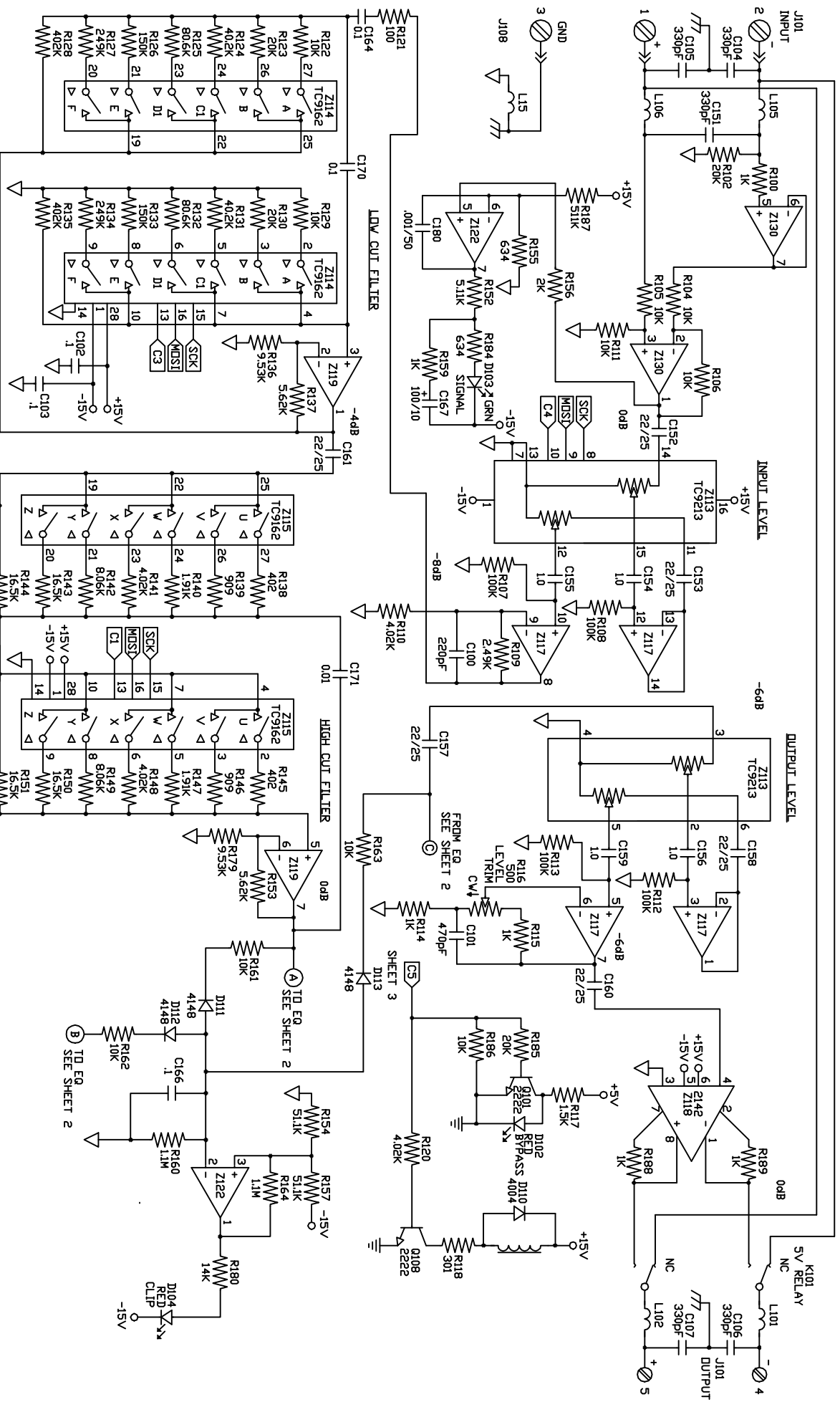


STATIC SENSITIVE BOARD
 USE (PINK) ANTI-STATIC BAGS!!
 YOU MUST BE GROUNDED!!



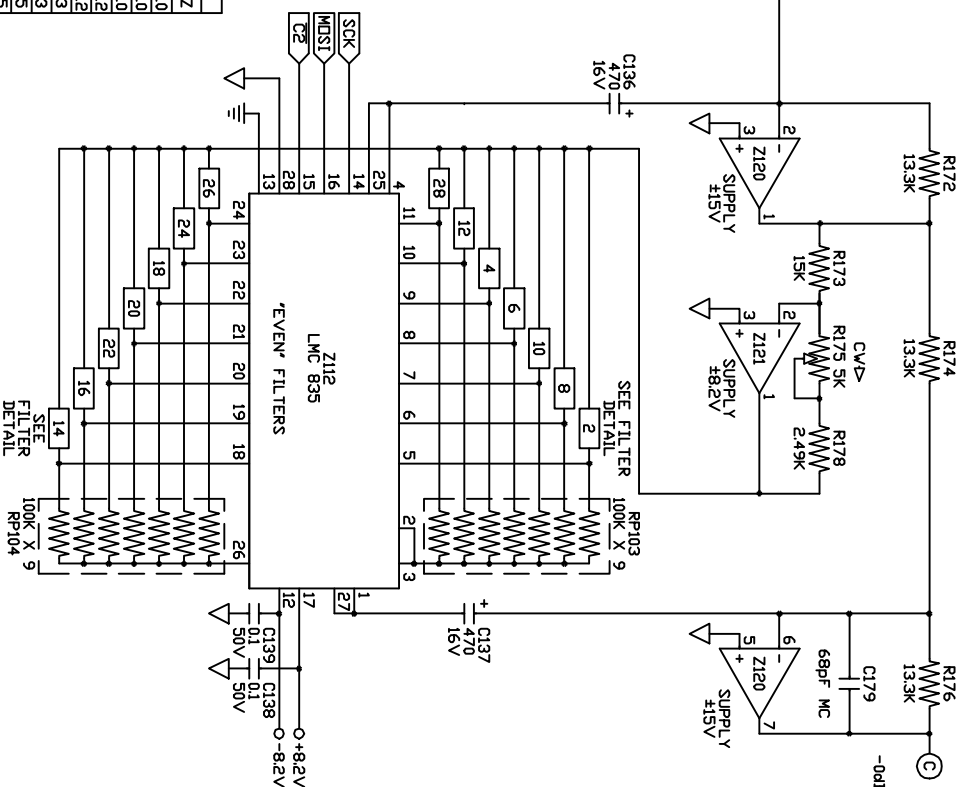
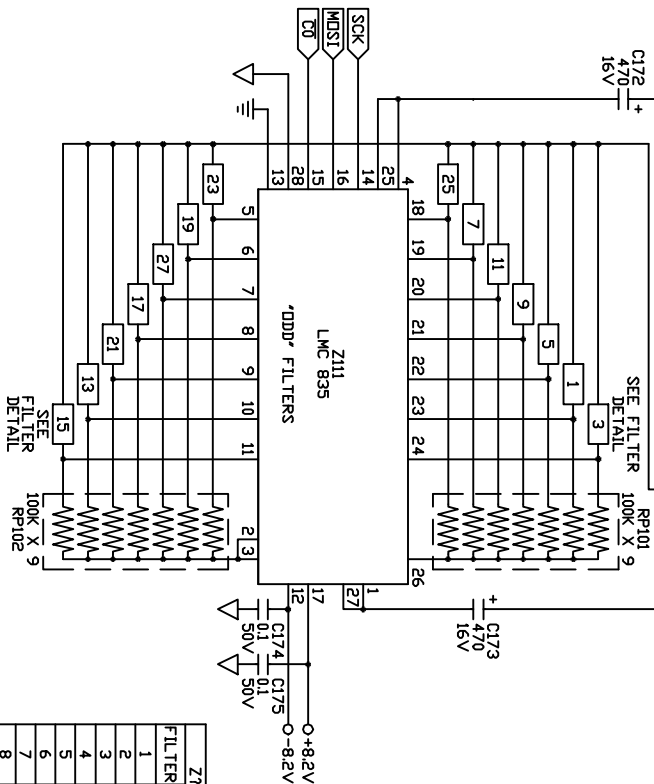


NOTES (UNLESS OTHERWISE NOTED)

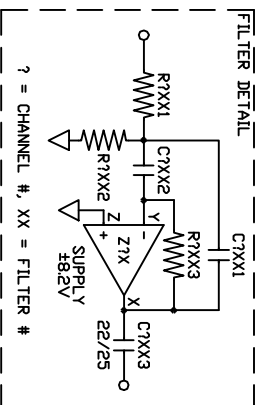
1. ALL RES 1/4W, 1%, METAL FILM.
2. POWER SUPPLY CONNECTIONS:
ALL IC'S CONNECTED WITH +15V SUPPLIES
3. ALL SVS SHOWN IN THEIR "DUTY" OR "OFF" POSITION
4. ALL CAPS 100V POLY FILM (NON POLAR)
5. IC'S:

DIGITAL	ANALOG
Z1 = 74HC573	Z1XX CH 1, Z2XX CH2 (IF NED 228)
Z2 = 16C8	
Z3, Z9 = 28C64	
Z4 = 68C64	
Z5, Z6, Z7 = 74HC244	
Z8 = 74HC244	
Z9 = 74HC244	
Z10 = 74HC244	
Z11 = 74HC244	
Z12 = 68HC11	
Z13 = 8MHz DSC	
Z14 = 8MHz DSC	
Z15 = 8MHz DSC	
Z16 = 8MHz DSC	
Z17 = 8MHz DSC	
Z18 = 8MHz DSC	
Z19 = 8MHz DSC	
Z20 = 8MHz DSC	
Z21 = 8MHz DSC	
Z22 = 8MHz DSC	
Z23 = 8MHz DSC	
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Z96 = 8MHz DSC	
Z97 = 8MHz DSC	
Z98 = 8MHz DSC	
Z99 = 8MHz DSC	
Z100 = 8MHz DSC	





ZnX CONNECTIONS									
FILTER	FREQ	ZX	X	Y	Z				
1	31.5	123	81.9	100	123				
2	40	129	81.9	100	129				
3	50	124	81.9	100	124				
4	63	129	143.3	124	143.3				
5	80	124	143.3	124	143.3				
6	100	129	112.3	3	100				
7	125	124	112.3	3	125				
8	160	124	76.5	5	160				
9	200	124	76.5	5	200				
10	250	128	112.3	3	250				
11	315	128	143.3	123	315				
12	400	123	76.5	5	400				
13	500	123	81.9	100	500				
14	630	128	81.9	100	630				
15	800	123	76.5	5	800				
16	1K	128	143.3	123	1K				
17	1.25K	125	143.3	124	1.25K				
18	1.6K	125	76.5	5	1.6K				
19	2K	126	81.9	100	2K				
20	2.5K	125	112.3	3	2.5K				
21	3.15K	126	143.3	124	3.15K				
22	4K	126	76.5	5	4K				
23	5K	127	81.9	100	5K				
24	6.3K	126	112.3	3	6.3K				
25	8K	127	143.3	124	8K				
26	10K	127	76.5	5	10K				
27	12.5K	125	81.9	100	12.5K				
28	16K	127	112.3	3	16K				



SEE ADDITIONAL NOTES SHEET 1

EQ COMPONENT DESIGNATION SCHEME:

X X X X
X X X X
X X X X
X X X X

DESIGNATOR
FILTER NUMBER
CHANNEL NUMBER
COMPONENT TYPE

EXAMPLE: R2I21
RESISTOR, CHANNEL 2 FILTER 12, NO.

! = CHANNEL #, AA = FILIER #

ACTION/ND CHANGE TO PART, NEW DDC#		REVISED FJ	APPROVED	DATE: 13SEP89
DRAWN RJ	DATE: 14MAR98	CHECKED RSM	DATE: 14MAR95	SHEET: 2 OF 5
		DD NOT SCALE	DRAWING	

PANE
Corp. 10802 47th Avenue West, Mukilteo
WA 98275-5098 (425) 355-6000

TITLE:	SCHEM
EQ SECTION	RPE228
DOC. NO.	101545

