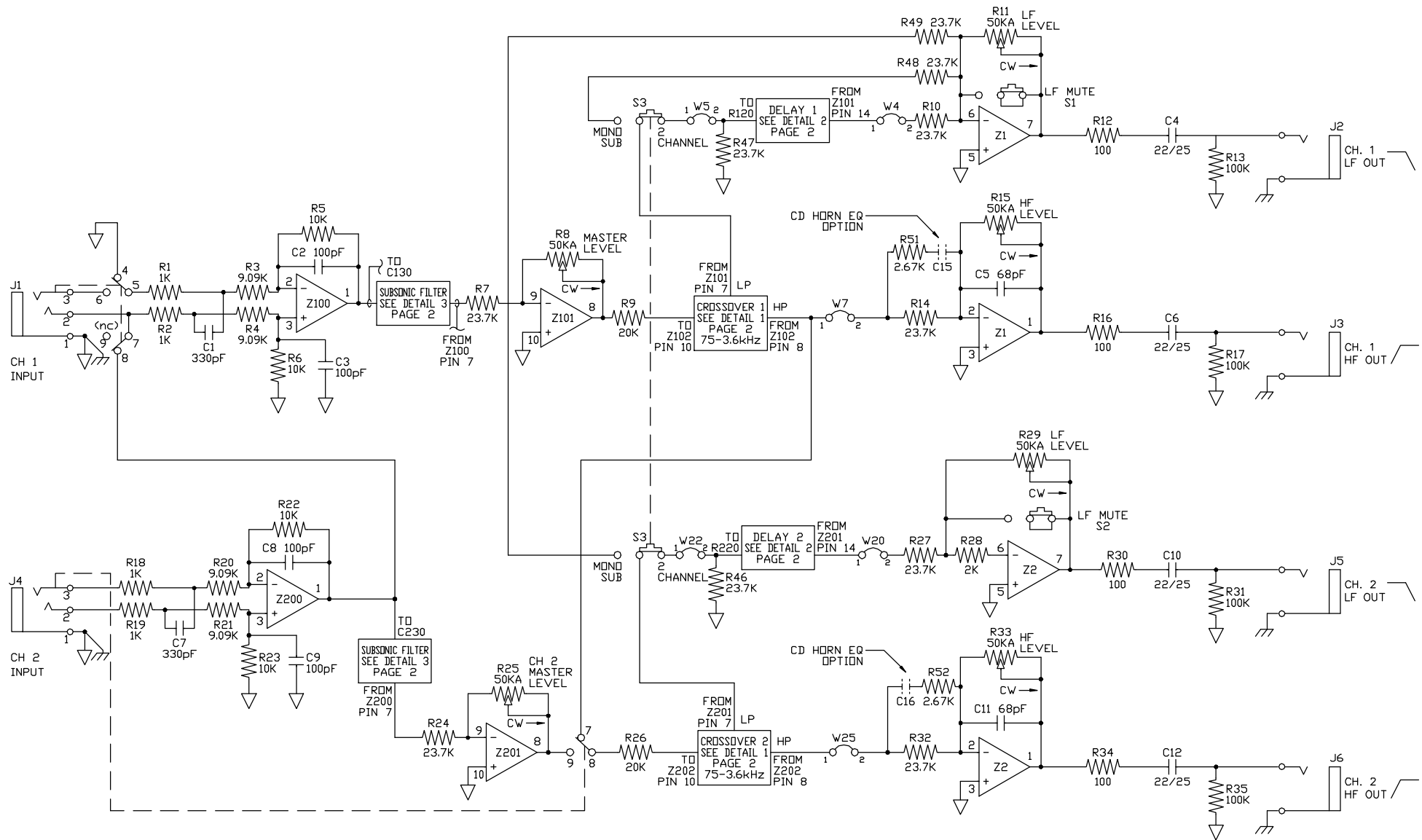




RANE

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

TITLE: INPUTS/OUTPUTS
AC 22

DOC. NO.

100430

ACTION: NO CHANGE TO DRAWING, NEW DDC#

REVISED: SKH

APPROVED: RWJ

DATE: 25NOV97

DRAWN: SPT

DATE: 14APR88

CHECKED: AWC

DATE: 21APR88

SHEET: 1 OF 1

DO NOT SCALE DRAWING

DETAIL 1: TYPICAL LINKWITZ-RILEY CROSSOVER CIRCUIT

INO

OLP

OHP

CROSSOVER 1 SHOWN
(CROSSOVER 2, 3, 4 DESIGNATED: 200, 300, 400)

POWER SUPPLY	
POS SUP	NEG SUP
SING 7	4
DUAL 8	4
QUAD 4	11

NOTES (UNLESS OTHERWISE NOTED)

- ALL RES 1/4W; 1% METAL FILM.
- POWER SUPPLY CONNECTIONS:

- ALL SWs SHOWN IN THEIR 'OUT' OR 'OFF' POSITION
- IC TYPES: Z1, Z2, Z3, Z100, Z300 = TL072
Z101, Z102, Z201, Z202, Z301, Z302, Z401, Z402 = OP11

ACTION: NO CHANGE TO DRAWING, NEW DDC#		REVISED: SKH	APPROVED: RWJ	DATE: 25NOV97
DRAWN: SPT	DATE: 18APR88	CHECKED: AWC	DATE: 21APR88	SHEET: 1 OF 1

DO NOT SCALE DRAWING

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WA 98275-5000

(AC22 ONLY)

+15V O ————| C13,C14,C19,C28-C30
 | 0.1
 | 50V
-15V O ————|

DETAIL 3: TYPICAL SUBSONIC FILTER

CHANNEL 1 SHOWN
(CH 2 DESIGNATED: 230)

	ZX
CH1	Z100
CH2	Z200

0

1 SHOWN
(CH 2 DESIGNATED: 230)

	ZX
CH1	Z100
CH2	Z200

1. ALL RES 1/4W, 1% METAL FILM.

2. POWER SUPPLY CONNECTIONS:

	<u>POS SUP</u>	<u>NEG SUP</u>
SING	7	4
DUAL	8	4
QUAD	4	11

3. ALL SWS SHOWN IN THEIR "OUT" OR "OFF" POSITION

4. IC TYPES: Z1, Z2, Z3, Z100, Z300 = TL072
Z101, Z102, Z201, Z202, Z301, Z302, Z401, Z402 = OP11

DOC. NO. 100430

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DRAWN: SPT	DATE: 18APR88	CHECKED: AWC	DATE: 21APR88	SHEET: 1 OF 1	DO NOT SCALE DRAWING
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