Tossover Block Diagram

IN − | J1−8

IN+ | J1−10

BALANCED TO UNBALANCED CONVERTER

FREQUENCY CONTROL − LOW

6db/Octave Low Pass Filter

6db/Octave Low Pass Filter

6db/Octave Low Pass Filter

6db/Octave Low Pass Filter

SLOPE SELECT
12db/octave
18db/octave
24db/octave

LOW ON/BYPASS
ON
BYPASS

LEVEL − LOW

FILTER SERIES SWITCH
SERIES
NORMAL

FREQUENCY CONTROL − HIGH

6db/Octave High Pass Filter

6db/Octave High Pass Filter

6db/Octave High Pass Filter

6db/Octave High Pass Filter

SLOPE SELECT
12db/octave
18db/octave
24db/octave

HIGH ON/BYPASS
ON
BYPASS

LEVEL − HIGH

OUTPUT REVERSE
1 — 2
3 — SB−A
4 — 5
6 — SB−B

UNBALANCED TO BALANCED CONVERTER

J2−9 | Omni Tip
OMNIPORT
J2−7 | OMNI Ring

UNBALANCED TO BALANCED CONVERTER

J2−2 | OUT+
J2−4 | OUT−
MAIN OUTPUT

BUFFER

4.75K

J2−11 | BUSS OUTPUT