

MH Processor Settings

January 2, 2006



MH660iE bi-amp w/ BV525

| OUTPUT Name | | LF | MF | HF |
|-------------|-------------|----------------|-------------|----------------|
| GAIN | (dB) | 7.0 | 3.0 | 0.0 |
| DELAY | (ms) | 1.46 | 0.00 | 0.44 |
| POLARITY | | Positive | Positive | Positive |
| HPF | Freq (Hz) | 25 | 250 | 1120 |
| | Slope (dB) | 24 | 24 | 24 |
| | Shape | Butterworth | Butterworth | Linkwitz-Riley |
| LPF | Freq (Hz) | 250 | 1120 | thru |
| | Slope (dB) | 24 | 24 | |
| | Shape | Linkwitz-Riley | Butterworth | |
| PEQ1 | Freq (Hz) | 40.5 | | 11310 |
| | Level (dB) | 3.5 | | 14.0 |
| | Type | Parametric | | Parametric |
| | Q | 2.00 | | 2.00 |
| | (Bandwidth) | 0.50 | | 0.79 |
| PEQ2 | Freq (Hz) | 167 | | 2820 |
| | Level (dB) | 2.0 | | -3.6 |
| | Type | Parametric | | Parametric |
| | Q | 2.00 | | 4.00 |
| | (Bandwidth) | 0.50 | | 0.25 |
| PEQ3 | Freq (Hz) | | | 2000 |
| | Level (dB) | | | 2.0 |
| | Type | | | Parametric |
| | Q | | | 6.35 |
| | (Bandwidth) | | | 0.16 |
| PEQ4 | Freq (Hz) | | | 1630 |
| | Level (dB) | | | 2.0 |
| | Type | | | Parametric |
| | Q | | | 2.00 |
| | (Bandwidth) | | | 0.50 |
| PEQ5 | Freq (Hz) | | | |
| | Level (dB) | | | |
| | Type | | | |
| | Q | | | |
| | (Bandwidth) | | | |

NOTE: MH660iE and BV525 are adjacent.

Output gains assume all amplifiers have the same voltage gain

MH Processor Settings

January 2, 2006



MH690iE bi-amp w/ BV525

| OUTPUT | Name | LF | MF | HF |
|----------|-------------|-------------|-------------|----------------|
| GAIN | (dB) | 7.0 | 0.0 | 4.5 |
| DELAY | (ms) | 1.46 | 0.00 | 0.63 |
| POLARITY | | Positive | Positive | Positive |
| HPF | Freq (Hz) | 25 | 250 | 1180 |
| | Slope (dB) | 24 | 24 | 24 |
| | Shape | Butterworth | Butterworth | Linkwitz-Riley |
| LPF | Freq (Hz) | 250 | 1180 | 16000 |
| | Slope (dB) | 24 | 24 | 24 |
| | Shape | Butterworth | Butterworth | Butterworth |
| PEQ1 | Freq (Hz) | 40.5 | 595 | 1410 |
| | Level (dB) | 3.5 | -1.0 | -2.0 |
| | Type | Parametric | Parametric | Parametric |
| | Q | 2.00 | 3.00 | 5.04 |
| | (Bandwidth) | 0.50 | 0.33 | 0.20 |
| PEQ2 | Freq (Hz) | | 771 | 2370 |
| | Level (dB) | | 2.0 | -1.5 |
| | Type | | Parametric | Parametric |
| | Q | | 3.00 | 4.00 |
| | (Bandwidth) | | 0.33 | 0.25 |
| PEQ3 | Freq (Hz) | | | 10670 |
| | Level (dB) | | | 8.0 |
| | Type | | | Parametric |
| | Q | | | 3.00 |
| | (Bandwidth) | | | 0.37 |
| PEQ4 | Freq (Hz) | | | 3080 |
| | Level (dB) | | | 2.0 |
| | Type | | | Parametric |
| | Q | | | 4.00 |
| | (Bandwidth) | | | 0.25 |
| PEQ5 | Freq (Hz) | | | 1630 |
| | Level (dB) | | | 2.0 |
| | Type | | | Parametric |
| | Q | | | 1.00 |
| | (Bandwidth) | | | 1.00 |

NOTE: MH690iE and BV525 are adjacent.

Output gains assume all amplifiers have the same voltage gain

MH Processor Settings

January 2, 2006



MH662iE bi-amp w/ BV535

| OUTPUT | Name | LF | MF | HF |
|----------|-------------|----------------|-------------|-------------|
| GAIN | (dB) | 7.0 | 0.0 | 2.0 |
| DELAY | (ms) | 1.48 | 0.00 | 0.44 |
| POLARITY | | Positive | Positive | Positive |
| HPF | Freq (Hz) | 25 | 250 | 1120 |
| | Slope (dB) | 24 | 24 | 24 |
| | Shape | Butterworth | Butterworth | Butterworth |
| LPF | Freq (Hz) | 250 | 1120 | thru |
| | Slope (dB) | 24 | 24 | |
| | Shape | Linkwitz-Riley | Butterworth | |
| PEQ1 | Freq (Hz) | 40.5 | | 11310 |
| | Level (dB) | 4.0 | | 14.0 |
| | Type | Parametric | | Parametric |
| | Q | 2.00 | | 2.00 |
| | (Bandwidth) | 0.50 | | 0.79 |
| PEQ2 | Freq (Hz) | 118 | | 2820 |
| | Level (dB) | 5.0 | | -3.0 |
| | Type | Parametric | | Parametric |
| | Q | 2.00 | | 4.00 |
| | (Bandwidth) | 0.50 | | 0.25 |
| PEQ3 | Freq (Hz) | 129 | | 2180 |
| | Level (dB) | -3.0 | | 2.0 |
| | Type | Parametric | | Parametric |
| | Q | 5.99 | | 5.04 |
| | (Bandwidth) | 0.17 | | 0.20 |
| PEQ4 | Freq (Hz) | | | 1630 |
| | Level (dB) | | | 2.0 |
| | Type | | | 1 |
| | Q | | | 2.00 |
| | (Bandwidth) | | | 0.50 |
| PEQ5 | Freq (Hz) | | | |
| | Level (dB) | | | |
| | Type | | | |
| | Q | | | |
| | (Bandwidth) | | | |

NOTE: MH662iE and BV535 are adjacent.

Output gains assume all amplifiers have the same voltage gain

MH Processor Settings

January 2, 2006



MH692iE bi-amp w/ BV535

| OUTPUT | Name | LF | MF | HF |
|----------|-------------|-------------|-------------|-------------|
| GAIN | (dB) | 6.0 | 0.0 | 8.0 |
| DELAY | (ms) | 1.40 | 0.00 | 1.07 |
| POLARITY | | Positive | Positive | Positive |
| HPF | Freq (Hz) | 25 | 250 | 1250 |
| | Slope (dB) | 24 | 24 | 24 |
| | Shape | Butterworth | Butterworth | Butterworth |
| LPF | Freq (Hz) | 250 | 1020 | thru |
| | Slope (dB) | 24 | 24 | |
| | Shape | Butterworth | Butterworth | |
| PEQ1 | Freq (Hz) | 40.5 | | 10370 |
| | Level (dB) | 4.0 | | 10.0 |
| | Type | Parametric | | Parametric |
| | Q | 2.00 | | 1.68 |
| | (Bandwidth) | 0.50 | | 0.75 |
| PEQ2 | Freq (Hz) | 118 | | 2110 |
| | Level (dB) | 5.0 | | -1.6 |
| | Type | Parametric | | Parametric |
| | Q | 2.00 | | 5.99 |
| | (Bandwidth) | 0.50 | | 0.17 |
| PEQ3 | Freq (Hz) | 129 | | 5030 |
| | Level (dB) | -3.0 | | 3.0 |
| | Type | Parametric | | Parametric |
| | Q | 5.99 | | 5.99 |
| | (Bandwidth) | 0.17 | | 0.17 |
| PEQ4 | Freq (Hz) | | | |
| | Level (dB) | | | |
| | Type | | | |
| | Q | | | |
| | (Bandwidth) | | | |
| PEQ5 | Freq (Hz) | | | |
| | Level (dB) | | | |
| | Type | | | |
| | Q | | | |
| | (Bandwidth) | | | |

NOTE: MH692iE and BV535 are adjacent.

Output gains assume all amplifiers have the same voltage gain

MH Processor Settings

January 2, 2006



MH662iE bi-amp w/ TD415

| OUTPUT | Name | 15" LF | 12" LF | MF | HF |
|----------|-------------|-------------|-------------|-------------|-------------|
| GAIN | (dB) | 10.0 | 10.0 | -2.0 | 0.0 |
| DELAY | (ms) | 2.42 | 1.90 | 0.00 | 0.44 |
| POLARITY | | Positive | Positive | Positive | Positive |
| HPF | Freq (Hz) | 30 | 144 | 250 | 1120 |
| | Slope (dB) | 24 | 24 | 24 | 24 |
| | Shape | Butterworth | Butterworth | Butterworth | Butterworth |
| LPF | Freq (Hz) | 144 | 250 | 1120 | thru |
| | Slope (dB) | 24 | 24 | 24 | |
| | Shape | Butterworth | Butterworth | Butterworth | |
| PEQ1 | Freq (Hz) | 45 | | | 11310 |
| | Level (dB) | 4.0 | | | 14.0 |
| | Type | Parametric | | | Parametric |
| | Q | 2.00 | | | 2.00 |
| | (Bandwidth) | 0.50 | | | 0.79 |
| PEQ2 | Freq (Hz) | 108 | | | 2820 |
| | Level (dB) | 4.0 | | | -3.0 |
| | Type | Parametric | | | Parametric |
| | Q | 5.99 | | | 4.00 |
| | (Bandwidth) | 0.17 | | | 0.25 |
| PEQ3 | Freq (Hz) | | | | 2180 |
| | Level (dB) | | | | 2.0 |
| | Type | | | | Parametric |
| | Q | | | | 5.04 |
| | (Bandwidth) | | | | 0.20 |
| PEQ4 | Freq (Hz) | | | | 1630 |
| | Level (dB) | | | | 2.0 |
| | Type | | | | 1 |
| | Q | | | | 2.00 |
| | (Bandwidth) | | | | 0.50 |
| PEQ5 | Freq (Hz) | | | | |
| | Level (dB) | | | | |
| | Type | | | | |
| | Q | | | | |
| | (Bandwidth) | | | | |

NOTE: MH662iE and TD415 are adjacent.

Output gains assume all amplifiers have the same voltage gain