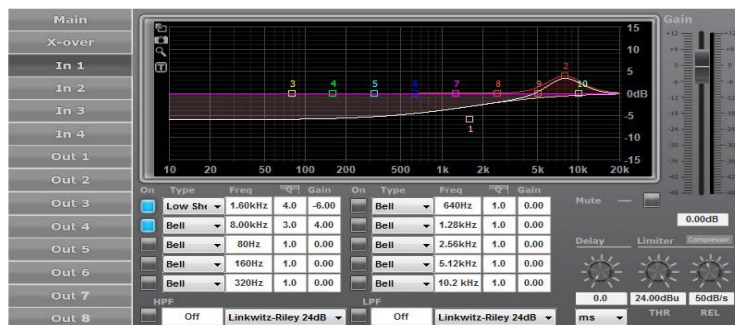


## 4-Element Line-Array Configurations

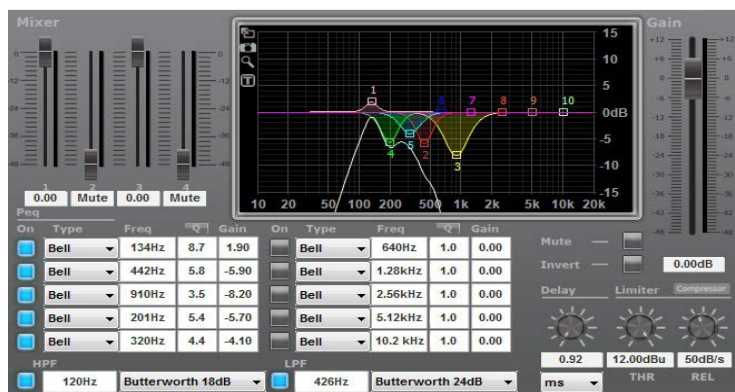
### Input

Type	Freq	Q	Gain
Low Shelf	1.60 kHz	4.0	-6.00
Bell	8.0 kHz	3.0	4.00
HPF: Off Butterworth 6dB			
LPF: Off Linkwitz-Riley 24dB			
Gain:	Delay:	Limiter:	Comp:
0 dB	0.0 ms	24 dBu	50 dB/s



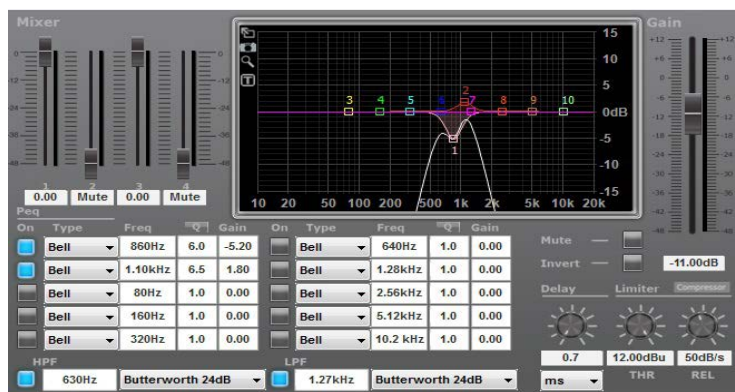
### LF

Type	Freq	Q	Gain
Bell	134 Hz	8.7	1.90
Bell	442 Hz	5.8	-5.90
Bell	910 Hz	3.5	-8.20
Bell	201 Hz	5.4	-5.70
Bell	320 Hz	4.4	-4.10
HPF: 120 Hz Butterworth 18dB			
LPF: 426 Hz Butterworth 24dB			
Gain:	Delay:	Limiter:	Comp:
0 dB	0.92 ms	12 dBu	50 dB/s



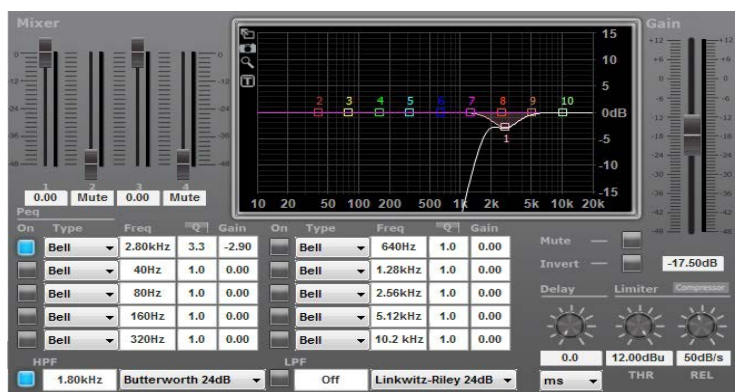
### MF

Type	Freq	Q	Gain
Bell	860 Hz	6.0	-5.20
Bell	1.10 kHz	6.5	1.80
HPF: 630 Hz Butterworth 24dB			
LPF: 1.27 kHz Linkwitz-Riley 24dB			
Gain:	Delay:	Limiter:	Comp:
-11.0 dB	0.7 ms	12 dBu	50 dB/s



### HF

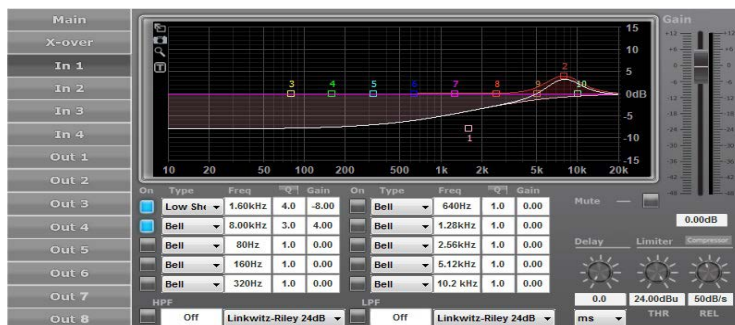
Type	Freq	Q	Gain
Bell	2.8 kHz	3.3	-2.90
HPF: 1.8 kHz Butterworth 24dB			
Gain:	Delay:	Limiter:	Comp:
-17.5 dB	0.0 ms	12 dBu	50 dB/s



### 8-Element Line-Array Configurations

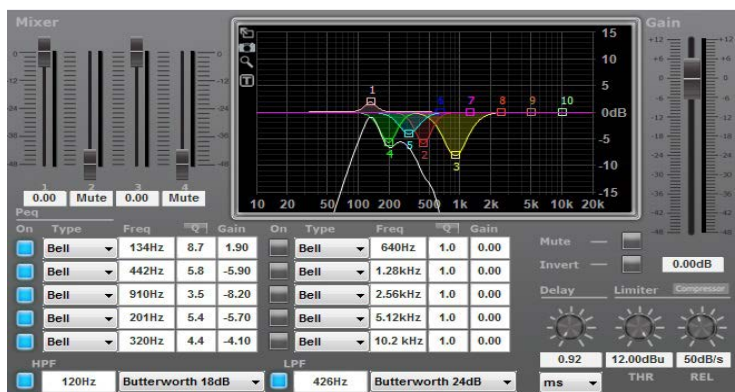
#### Input

Type	Freq	Q	Gain
Low Shelf	1.60 kHz	4.0	-8.00
Bell	8.0 kHz	3.0	4.00
HPF:	Off	Butterworth 6dB	
LPF:	Off	Linkwitz-Riley 24dB	
Gain:	Delay:	Limiter:	Comp:
0 dB	0.0 ms	24 dBu	50 dB/s



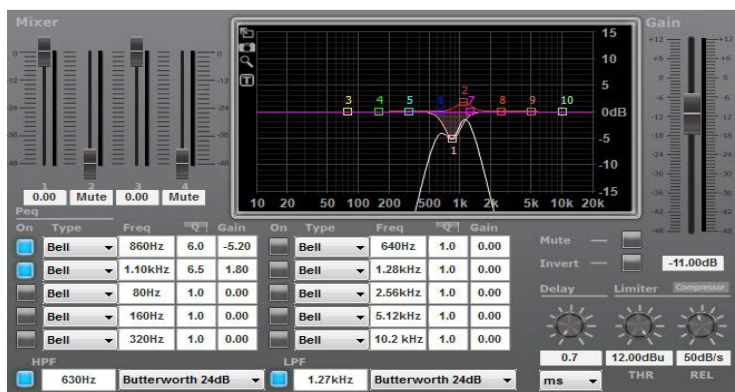
#### LF

Type	Freq	Q	Gain
Bell	134 Hz	8.7	1.90
Bell	442 Hz	5.8	-5.90
Bell	910 Hz	3.5	-8.20
Bell	201 Hz	5.4	-5.70
Bell	320 Hz	4.4	-4.10
HPF:	120 Hz	Butterworth 18dB	
LPF:	426 Hz	Butterworth 24dB	
Gain:	Delay:	Limiter:	Comp:
0 dB	0.92 ms	12 dBu	50 dB/s



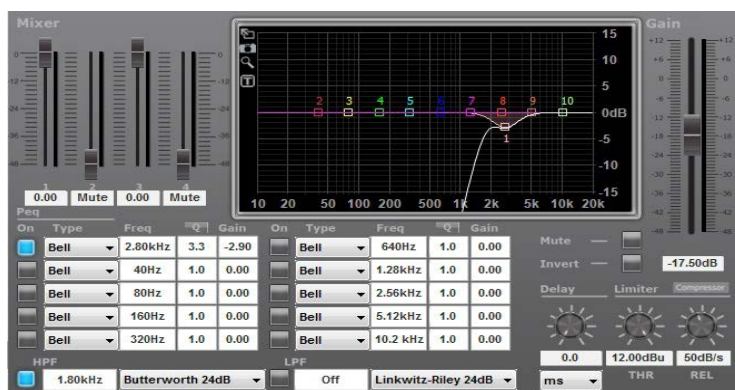
#### MF

Type	Freq	Q	Gain
Bell	860 Hz	6.0	-5.20
Bell	1.10 kHz	6.5	1.80
HPF:	630 Hz	Butterworth 24dB	
LPF:	1.27 kHz	Linkwitz-Riley 24dB	
Gain:	Delay:	Limiter:	Comp:
-11.0 dB	0.7 ms	12 dBu	50 dB/s



#### HF

Type	Freq	Q	Gain
Bell	2.8 kHz	3.3	-2.90
HPF:	1.8 kHz	Butterworth 24dB	
Gain:	Delay:	Limiter:	Comp:
-17.5 dB	0.0 ms	12 dBu	50 dB/s

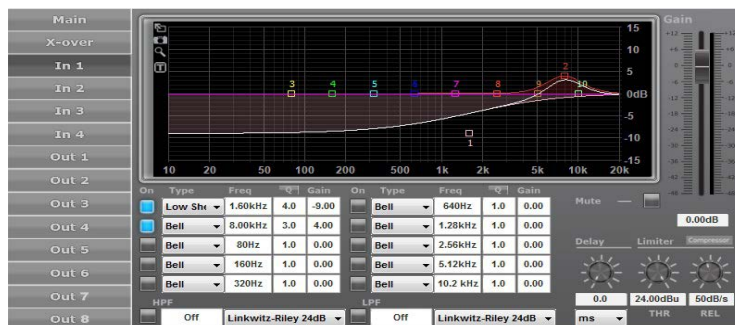




## 12-Element Line-Array Configurations

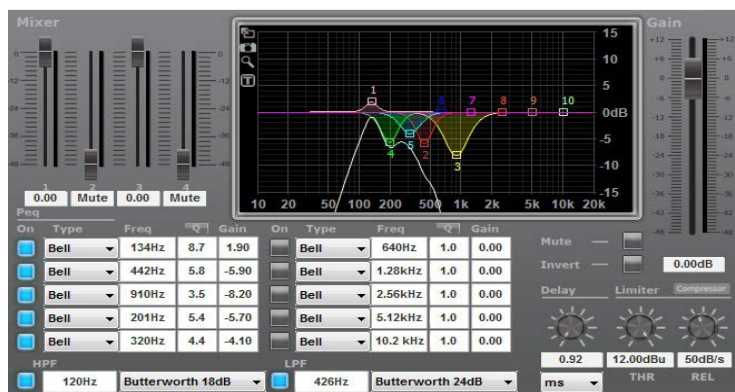
### Input

Type	Freq	Q	Gain
Low Shelf	1.60 kHz	4.0	-9.00
Bell	8.0 kHz	3.0	4.00
HPF:	Off	Butterworth 6dB	
LPF:	Off	Linkwitz-Riley 24dB	
Gain:	Delay:	Limiter:	Comp:
0 dB	0.0 ms	24 dBu	50 dB/s



### LF

Type	Freq	Q	Gain
Bell	134 Hz	8.7	1.90
Bell	442 Hz	5.8	-5.90
Bell	910 Hz	3.5	-8.20
Bell	201 Hz	5.4	-5.70
Bell	320 Hz	4.4	-4.10
HPF:	120 Hz	Butterworth 18dB	
LPF:	426 Hz	Butterworth 24dB	
Gain:	Delay:	Limiter:	Comp:
0 dB	0.92 ms	12 dBu	50 dB/s

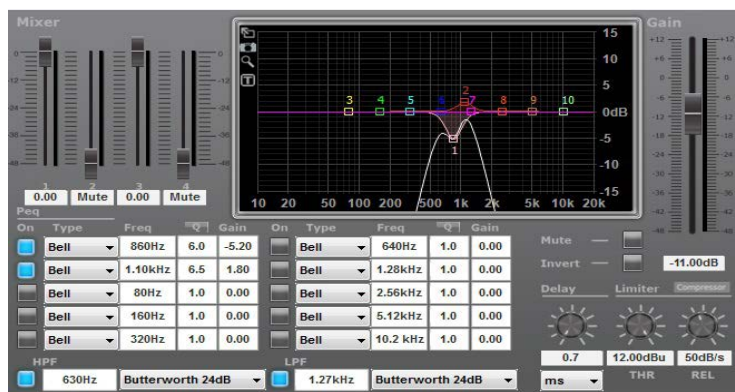


### MF

Type	Freq	Q	Gain
Bell	860 Hz	6.0	-5.20
Bell	1.10 kHz	6.5	1.80

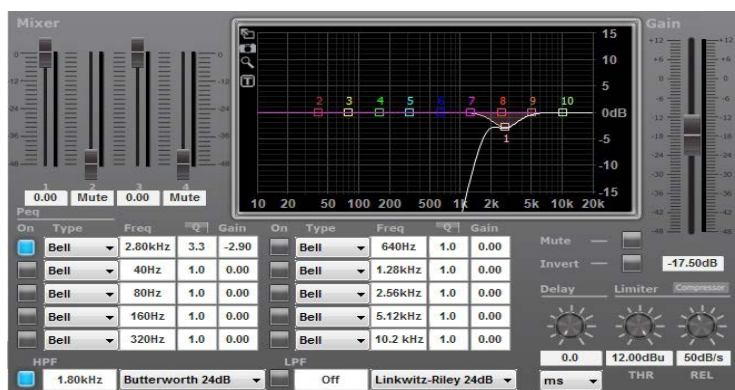
HPF:	630 Hz	Butterworth 24dB	
LPF:	1.27 kHz	Linkwitz-Riley 24dB	

Gain:	Delay:	Limiter:	Comp:
-11.0 dB	0.7 ms	12 dBu	50 dB/s



### HF

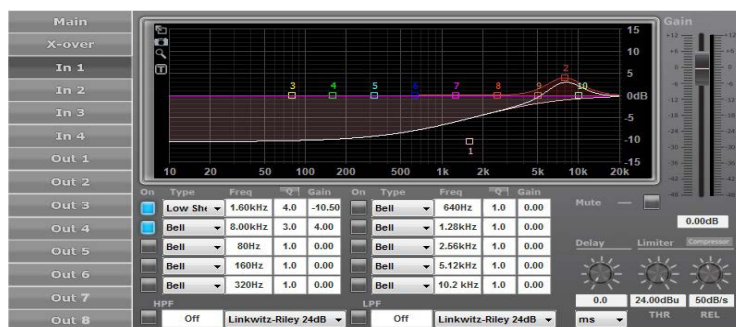
Type	Freq	Q	Gain
Bell	2.8 kHz	3.3	-2.90
HPF:	1.8 kHz	Butterworth 24dB	
Gain:	Delay:	Limiter:	Comp:
-17.5 dB	0.0 ms	12 dBu	50 dB/s



### 16-Element Line-Array Configurations

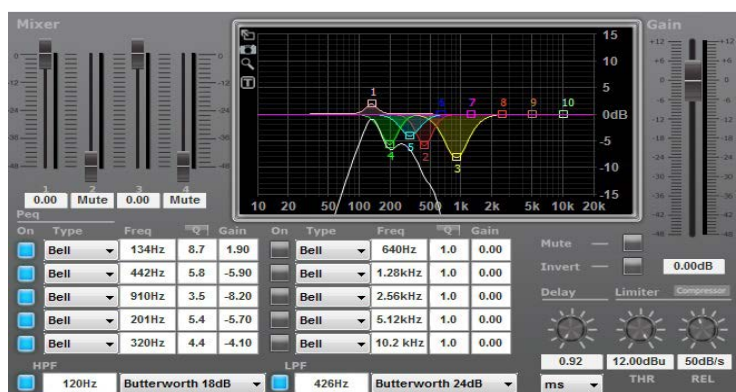
#### Input

Type	Freq	Q	Gain
Low Shelf	1.60 kHz	4.0	-10.50
Bell	8.0 kHz	3.0	4.00
HPF:	Off	Butterworth 6dB	
LPF:	Off	Linkwitz-Riley 24dB	
Gain:	Delay:	Limiter:	Comp:
0 dB	0.0 ms	24 dBu	50 dB/s



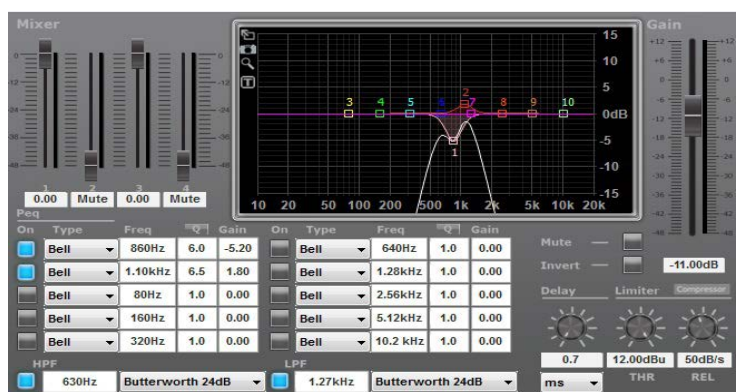
#### LF

Type	Freq	Q	Gain
Bell	134 Hz	8.7	1.90
Bell	442 Hz	5.8	-5.90
Bell	910 Hz	3.5	-8.20
Bell	201 Hz	5.4	-5.70
Bell	320 Hz	4.4	-4.10
HPF:	120 Hz	Butterworth 18dB	
LPF:	426 Hz	Butterworth 24dB	
Gain:	Delay:	Limiter:	Comp:
0 dB	0.92 ms	12 dBu	50 dB/s



#### MF

Type	Freq	Q	Gain
Bell	860 Hz	6.0	-5.20
Bell	1.10 kHz	6.5	1.80
HPF:	630 Hz	Butterworth 24dB	
LPF:	1.27 kHz	Linkwitz-Riley 24dB	
Gain:	Delay:	Limiter:	Comp:
-11.0 dB	0.7 ms	12 dBu	50 dB/s



#### HF

Type	Freq	Q	Gain
Bell	2.8 kHz	3.3	-2.90
HPF:	1.8 kHz	Butterworth 24dB	
Gain:	Delay:	Limiter:	Comp:
-17.5 dB	0.0 ms	12 dBu	50 dB/s

