

ASV7652 Processor Settings

January 2, 2006



ASV7652 tri-amp

ASV7652x bi-amp

OUTPUT	Name	LF	MF	HF	LF	MF/HF
GAIN	(dB)	10.0	-3.0	0.0	10.0	0.0
DELAY	(ms)	0.00	0.00	0.55	0.73	0.00
POLARITY		Positive	Positive	Positive	Positive	Positive
HPF	Freq (Hz)	30	250	1450	25	297
	Slope (dB)	24	24	24	24	24
	Shape	Butterworth	Butterworth	Linkwitz-Riley	Butterworth	Butterworth
LPF	Freq (Hz)	250	2660	thru	250	thru
	Slope (dB)	24	24		24	
	Shape	Linkwitz-Riley	Butterworth		Butterworth	
PEQ1	Freq (Hz)	42	281	13450	40.5	11310
	Level (dB)	5.0	4.0	10.0	5.0	13.0
	Type	Parametric	Parametric	Parametric	Parametric	Parametric
	Q	2.00	4.00	1.50	2.00	2.00
	(Bandwidth)	0.50	0.25	0.84	0.50	0.75
PEQ2	Freq (Hz)		2740	1450	94	1940
	Level (dB)		-20.0	-15.0	3.8	-3.5
	Type		Parametric	Parametric	Parametric	Parametric
	Q		10.10	10.70	5.66	2.38
	(Bandwidth)		0.22	0.16	0.18	0.42
PEQ3	Freq (Hz)		1540	1780	149	5030
	Level (dB)		6.0	6.0	3.8	-4.0
	Type		Parametric	Parametric	Parametric	Parametric
	Q		3.00	5.04	5.66	8.00
	(Bandwidth)		0.33	0.20	0.18	0.13
PEQ4	Freq (Hz)					9240
	Level (dB)					-3.5
	Type					Parametric
	Q					8.00
	(Bandwidth)					0.13
PEQ5	Freq (Hz)					972
	Level (dB)					2.5
	Type					Parametric
	Q					2.67
	(Bandwidth)					0.37

NOTE: To use system with sub, high pass LF @ 100 Hz (24 dB Butterworth) & do not use PEQ 1.

Output gains assume all amplifiers have the same voltage gain