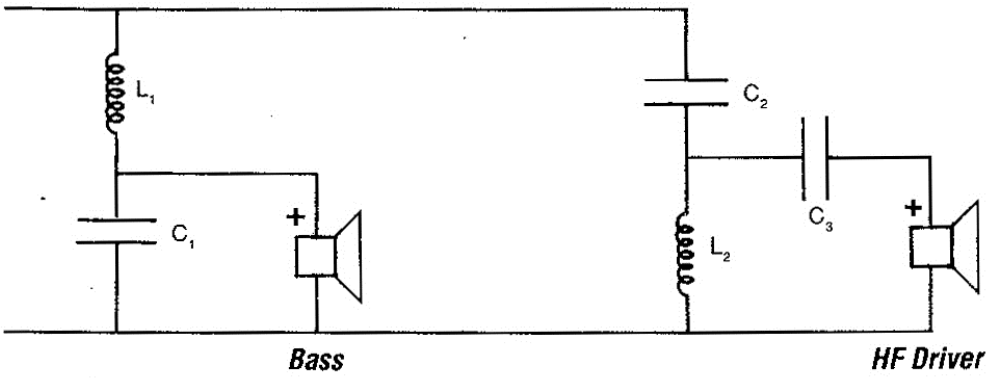
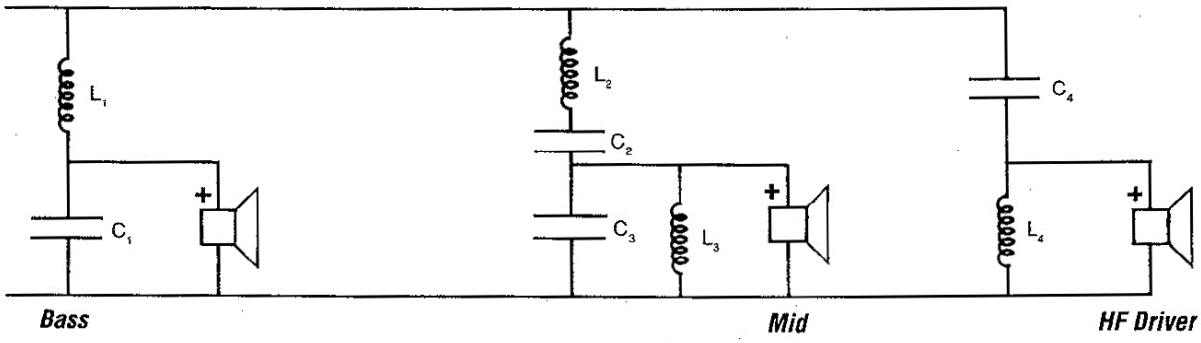
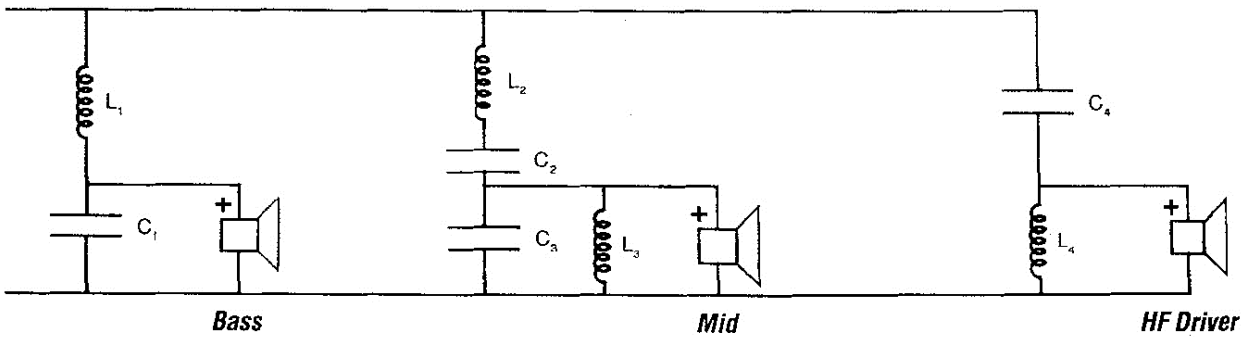
2 Way 3kHz



3 Way 600Hz & 4kHz



3 Way 1kHz & 7kHz



See below for component values…

Component Values

	2-Way 3kHz		3-Way 600Hz + 4kHz		3-Way 1kHz + 7kHz	
	8Ω	**16Ω**	**8Ω**	**16Ω**	**8Ω**	**16Ω**
C_1	6.8	3.3	33	22	22	10
C_2	3.3	1.82	14.7	6.8	8.2	4.7
C_3	10	4.7	6.8	3.3	3.3	2.2
C_4			2.2	1.2	1.47	0.82
L_1	0.8	1.5	4	8	2.5	4.7
L_2	0.3	0.5	0.8	1.5	0.45	1
L_3			1.7	3.5	1	2
L_4			0.3	0.7	0.2	0.4

Capacitors should be 20% tolerance or better, reversible (non-polarised) types with a ripple current of at least 100mA. The voltage rating should be enough to cope with the amplifier power.

Values given are all in µF (micro farads).

Capacitor Voltage Rating

Input Power (RMS)	Capacitor Voltage Rating
100W	40V
200W	60V
300W	70V
400W	90V

Inductors should be 5% tolerance, air-cored with a DC resistance less than 0.6Ω.

Values given are all in mH (millihenries).