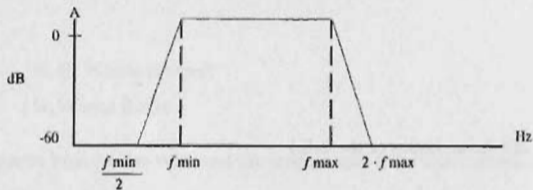


FILTERS

A bank of 5 bandpass filters is required. The bandwidth corresponds in each to the interval of a fifth (5th filters with an edge steepness greater then 60 dB per octave).



The bandwidth has the following values:

Filtro	f_{\min} (Hz)	f_{\max} (Hz)	
1:	60	90	complete dynamics
2:	133	200	
3:	300	450	
4:	675	1012	
5:	1012	1520	half dynamics