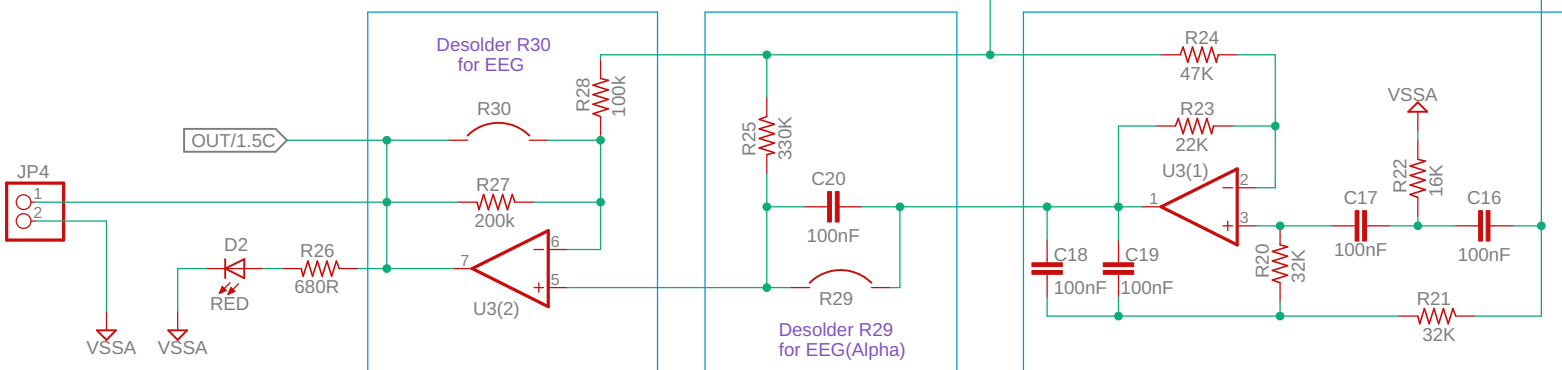



Front End  
 Total Gain = 780  
 HPF: Cut-off freq = 0.048Hz  
 LPF: Cut-off freq = 40Hz for ECG-EOG-EEG  
 Cut-off freq = 160Hz for EMG



Non-Inverting Amplifier  
 Gain=3

HPF filter  
 Cut-off freq = 5Hz

Notch filter 50Hz  
 Gain = 1.47

Module H2BR0-5	Title H2BR0_Frontend	 <b>HEXABITZ</b> <a href="http://www.hexabitz.com">www.hexabitz.com</a>
Description	EXG Monitor (EU Version)	
Author		
		Revision 1
		Size Letter
		Sheet 2 of 2