

The most common types of active filters are classified into four such as

1. Butterworth.
2. Chebyshev.
3. Bessel.
4. Elliptical.

You are asked to choose any type of these filters (**other than Butterworth, from. i.e. 2, 3 or 4**) to act as a **Low-Pass Active Filter**, with any cutoff frequency you want. Use any simulation program you are familiar with to draw the circuit and plot the frequency response.

You have to submit a **.pdf file only** that contains the following (other than the cover page):

- Filter type
- Cutoff frequency
- Parameters values
- Circuit connection
- Frequency response plot
- Comments about the chosen filter
- The reference where you got your model.

The deadline is 24-5-2019.

Good Luck