Music Equalizer and Selectable Frequency Range System

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**Sources (BibTex):**

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<https://www2.ece.ohio-state.edu/~anderson/Outreachfiles/AudioEqualizer.pdf>

Great resource for understanding how other people have done this project.

<https://www.ti.com/lit/ds/symlink/lm741.pdf>

This is the datasheet for the TI LM741 op-amp.

<https://mynewmicrophone.com/are-aux-auxiliary-connectors-headphone-jacks-the-same/#:~:text=Aux%20inputs%20have%2010%20k%CE%A9,0.5%20%CE%A9%20to%2050%20%CE%A9>

This gives specifications for the output port of a 3.5mm aux, which is what Steven’s Microsoft Surface Pro has. It would be good to find a more reputable source for this information, though.