

Rapport Projet Audio et Signal :

For this project, I decided to download the song "Never Give You Up" in MIDI format. I then used the Synth and SynthChallenge functions to obtain an Excel file and a WAV file.

From there, I added the "Vibrato with Integer Delay" effect to several time ranges defined by constants. I also added the resonator effect at various points.

After applying these effects, I sped up the music and then added white noise to simulate the frequency change of a car radio. I then added a second WAV file, which I concatenated with the previously created one to make a single file.