Audio Processing

Guitar Effects

Working Prototype

Known Problems Report

1. When running the program on the Raspberry Pi there is an issue with the MIDI signals that causes some of the effect patches to not work.
    a. Effected Effects:
        i. Phaser
        ii. Vibrato.
    b. To fix this issue make sure that the Pi is accessing the correct MIDI settings.
2. The distortion effect makes a loud screeching noise.
    a. We were not able to find a fix for this issue.