**TrillBeatz Audio Synth/Sequencer User Document**

Getting Started: The TrillBeatz Audio Synth/Sequencer is a java application packaged as a Jar file. To run the Jar from the command line, type java -jar TBass.

When the program opens you will see the TrillBeatz interface described below.

On the left hand side the user will see three buttons:

Click “Open a File” if you would like to modify and existing audio file on your computer.

Click “+New” to add a new Synth or Sampler channel to your current project

Click “Play” to play the audio file associated with that channel

For each channel the user has sliders to adjust parameters of their audio files.

The Volume and Pitch sliders adjust the volume and pitch respectively.

If the current channel is a Sampler, the remaining sliders are for adding filters to your

sample.

If the current channel is a Synthesizer, the remaining sliders are for modifying the

envelope of your sound.

When using a Synth Channel the user has the option to specify “type,” click type to change your synth.

On the right side of the Interface is the sequencer.

The sequencer is the rows of buttons of numbers and can be used