One advantage of a time frequency analysis compared to a wave form analysis, is that with the use of time you can go into extreme detail as you are able to use a frame by frame analysis of the music which means that you can specify exactly what note, number of notes or a specific part of a song is viewed in far greater detail as you will be able to pinpoint the exact time a note is heard and it can be followed Such as within the song sloshed at 20secnds into the piece sloshed there the pitch is a D sharp. It is also easier to view what notes are present by looking at the change in colour.