

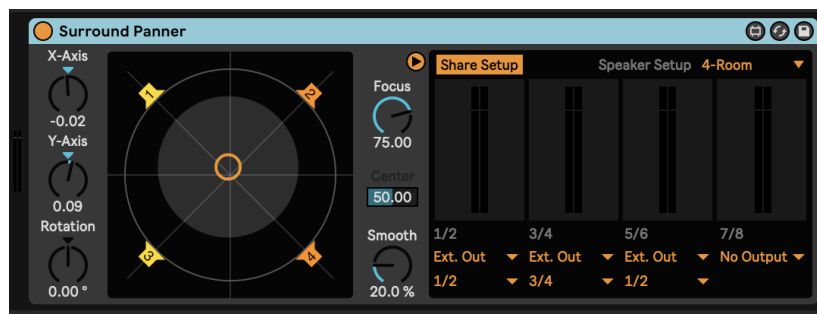
Kyle Smith

Final Project Submission

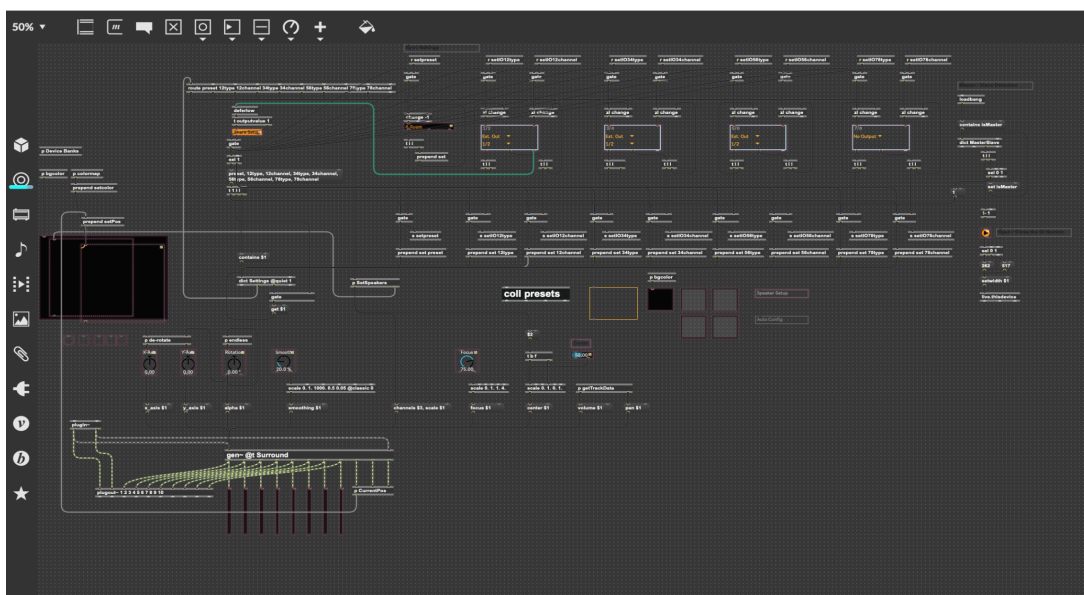
Ableton Spatial 4.0 Sound Panner

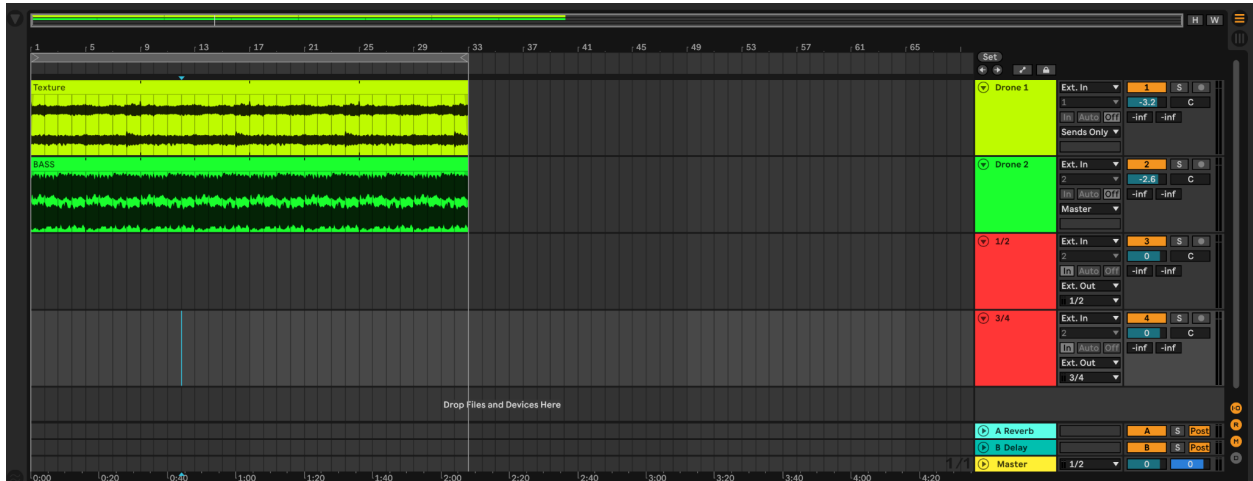
Spatial Max Patch + MultiChannel Routing in Ableton

Here are some images of the Max Patch + Ableton File with some of the routing highlighted, only slight edits were made to the Max Patch titled “Spatial Panner” to achieve the desired effect. More effects like convolution reverb could potentially be added to the individual panners to create a larger sense of space but I think we integrated the reverb into the instrument – so I kept it very simple.



Which is broken down into this patch:





This is the specific output routing to do the multichannel through the MOTU/Focusrite multichannel audio interface:

