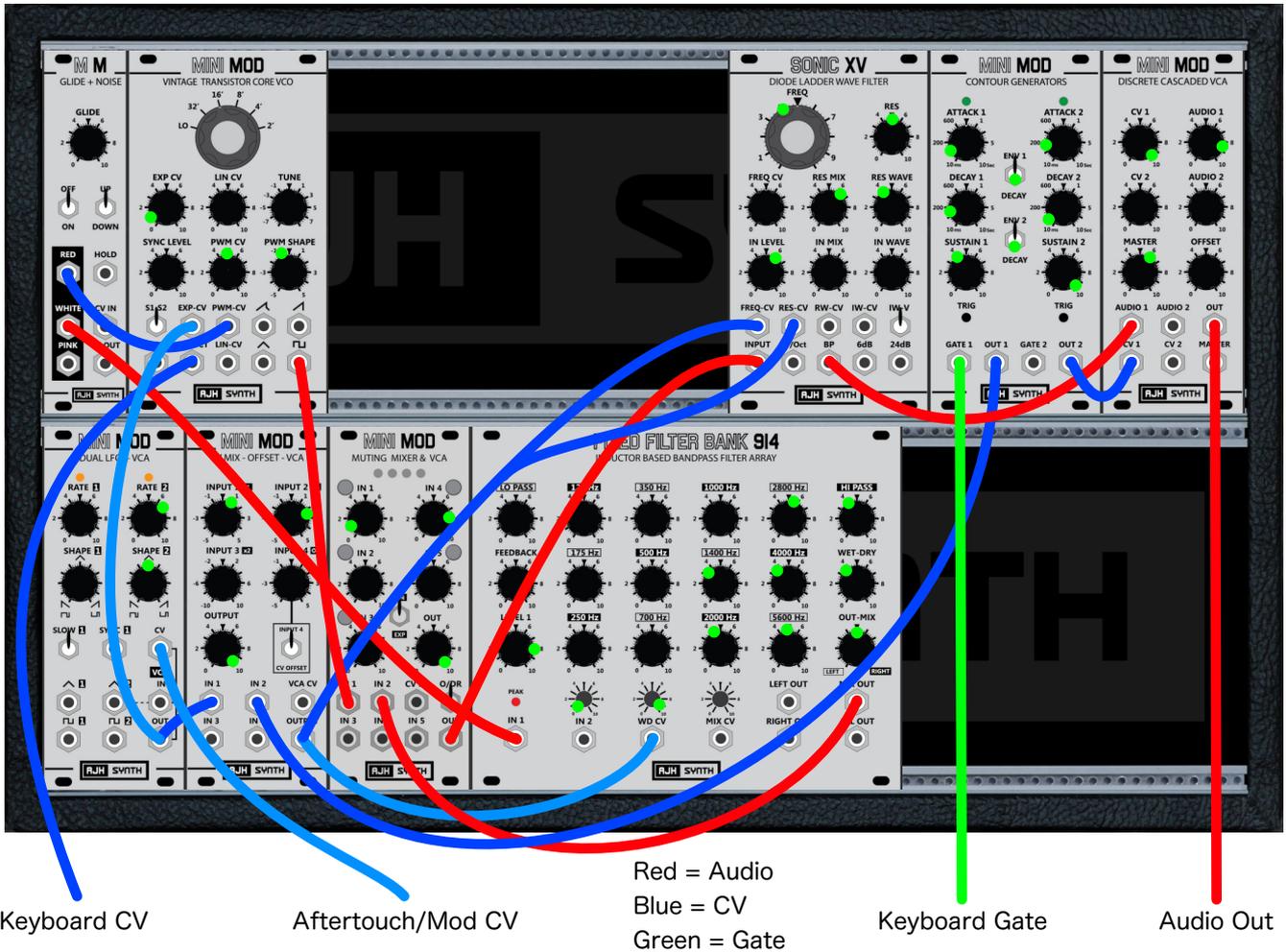


'Pan Flute'



Green dots show approximate pot and switch positions. Pots and switches that do not have green dots are not used in this patch, and should be left at their zero or off positions. Multiple cables may branch to different destinations, this is where some form of multiple should be used.

This patch needs a lot of fine-tuning, so precise pot positions cannot possibly be illustrated, but this should serve as a starting point, from where further experimentation should be applied. The video tries to explain what is happening with the core modules, which should make it easier to understand what needs fine-tuning.

KEYBOARD: Here the controller's MOD output is used to send Aftertouch, but alternatively Velocity, or direct control from the MOD wheel/strip could be sent to the Dual LFO's CV input instead, depending on your controller and personal preference.

DUAL LFO: Output goes directly to EXP-CV of the VCO, and IN 1 of the CV MIX.

CV MIX: This module is used here to combine the CV from the LFO and Contour Generator 1, then to fine-tune it, before sending to Sonic XV and Fixed Filter Bank.

FIXED FILTER BANK 914: The IN 2 pot needs to be at zero - this sets the Dry level to zero if nothing is connected to the IN 2 socket, so that when the envelope changes the Wet/Dry level it is in fact affecting the output level of the module, as only a varying portion of the Wet signal is then sent to the Muting Mixer.

Modules used from top-left to bottom-right: Glide + Noise, Vintage Transistor Core VCO, Sonic XV, Contour Generators, Discrete Cascaded VCA, Dual LFO + VCA, CV Mix, Muting Mixer, Fixed Filter Bank 914.