Tempered Chance

Tempered Chance is a sequence generator and playback control module. It is based on a similar earlier experimental desktop console unit that was used, often in a Eurorack modular synth context, for various electronic music projects. It is intended for discovering and controlling both random and selected note sequences, in exploration and performance. It can adhere to various scales, from the 12-tone western scale, and many related subscales, such as the whole tone, blues major, or Hungarian minor, and to microtonal scales, such as 5, 7, or 19-tone equal temperament. It can also generate continuous, smoothly changing, random pitch variations. The outputs are a pitch control voltage (CV) and a note gate signal. Functions are included to use input of an external clock, and CV control of various parameters. A significant design goal of the module was to enable direct (quick) user adjustment of common sequence parameters, which resulted in the inclusion of a variety of discrete control buttons.