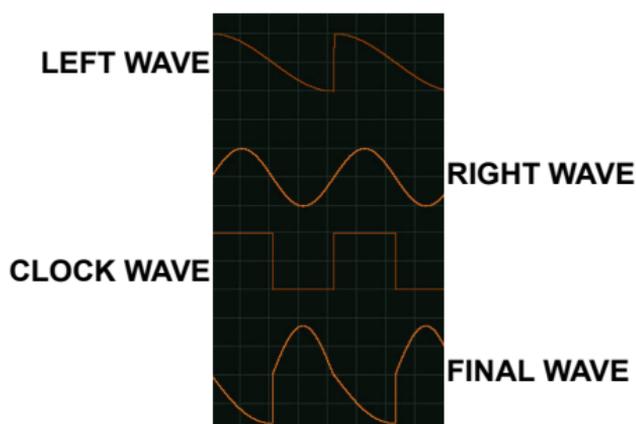
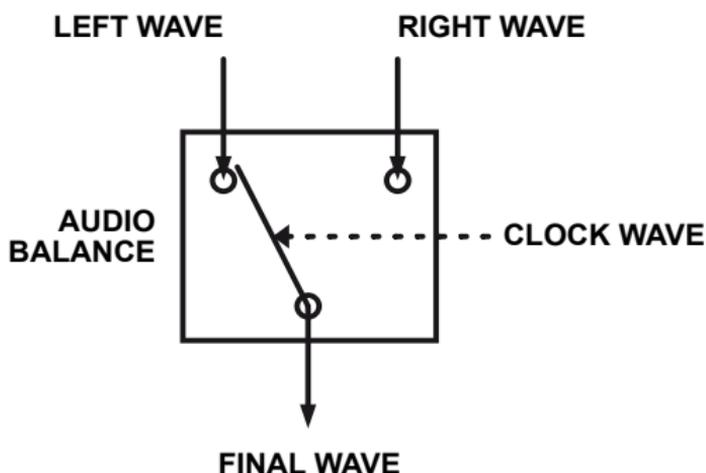


Among the "Cross-Mod" Wavetables are a few "BREAKS" that deserve an explanation. This simple circuit, easy to wire into a modular synth, transforms incoming timbres by alternating them at audio speed.

BREAKS



Half a period of the left signal follows half period of the right signal. One of the signals can be the opposite of the other – or even a silence.

The "clock" signal must remain a simple form (which does not go through zero too often...), but which can be a sinusoid or similar, or even a 50% square... experience has shown that this shapes influences the final timbre.

I think such a process could be implemented in SURGE.