

Ocean Swift Synthesis - Gateway



Controls

Midi Channel: Incoming gate signals (midi notes) on the channel set here will retrigger the sequence from the start. The sequence will continue to play as long as a gate signal is present (sustained note).

BPM: The BPM to which the sequencer divider will divide from.

Div: The measure count relative to the BPM that the sequencer will play at.

Bypass: Turns the gate circuit on or off.

A: Attack time for each turned on step on the sequencer.

D: Decay time for each turned on step on the sequencer.

D Rand: Randomizes the value of the Decay time. Only adds positive values (decay can become longer but not shorter). This knob controls the range of the modulation.

Slope: The slope of the Decay time.

Sequencer steps: The step buttons control whether each of the 16 positions send a gate signal to the envelope or not. The top row controls the left channel and the bottom row controls the right channel.

Credits

Circuit Design: Yaron Eshkar

Gui Design: Fernando Abreu

Web

<http://www.oceanswift.net>

<https://www.facebook.com/oceanswifthsynthesis/>