

## Ultimate Touch Control Project for MUTRONICS MUTATOR LTD

### Installation & User Guide

## Chapter 1 - Welcome

Thanks for choosing Ultimate Touch Control, a advanced project for Lemur iOS app for controlling midi music instruments.

What Lemur is :

- Lemur is a controller: its purpose in life is to provide hands-on control over software running on a computer, or other connected devices such as samplers, synthesizers etc.
- Lemur uses two communication protocols: MIDI and Open Sound Control. Software or hardware must comply with at least one of those protocols to be controlled by Lemur.
- MIDI hardware can be connected directly to an iOS device running Lemur through a CoreMIDI compatible device such as iConnect MIDI or Alesis iO Dock, or via the Apple Camera Connection Kit and a compliant USB-Midi device. ... and what it is not. Lemur does not produce any sound by itself. There is plenty of wonderful software and hardware out there perfectly doing that job. Lemur is here to make the use of that software and hardware more efficient, intuitive and hands-on. It is not restrained like conventional hardware.
- Lemur and their respective logos are trademarks of liine. [Liine](#) Lemur is an application for IOS and Android

- **Chapter 2 - Description**

*Ultimate Touch Control Project for Mutronics Mutator LTD.*

With UTC-LEM-MUTATOR V2 you are master of the performance, taking control of your Mutronics Mutator.

Awesome advanced wireless touch control based on Lemur App for IOS.

Possible to connect midi directly for simply extend the screen of your Mutator in stand alone.

*(Need an optionnal midi interface for Apple iPad)*

- **Chapter 3 - Installation**

UTC Project can be transfered in your iOS device's internal memory after being transferred there by iTunes app file management.

You can access the Lemur Project browser at the top of the Lemur Settings menu on your iPad or iPhone.

- **Chapter 4 – Overview Features**

UTC-LEM-MUTATOR V2 is a midi application control for Mutronics Mutator LTD.

Take touch control of principal of parameters of your Mutator in unique dedicaced application.

Step Sequenceur 64 Steps with random and preset.

Random Steps, Notes, Velocity individually or directly all.

Random CutOff, Resonance and VCA Level for each channel.

Preset store for parameters of CutOff, Resonance (Store and Recall it with Preset of Step Sequenceur)

Individual records mouvements for all knobs

All modifications controls are instanly synchronised to Mutator hardware.

UTC-LEM-MUTATOR V2 can work directly without computer and plugin, just plug midi interface from iPad to Mutronics Mutator and give you an amazing screen for work and play everywhere.

UTC-LEM-MUTATOR V2 only used midi control, there is no sounds inside.

UTC-LEM-MUTATOR V2 is a project of Lemur application for IOS.

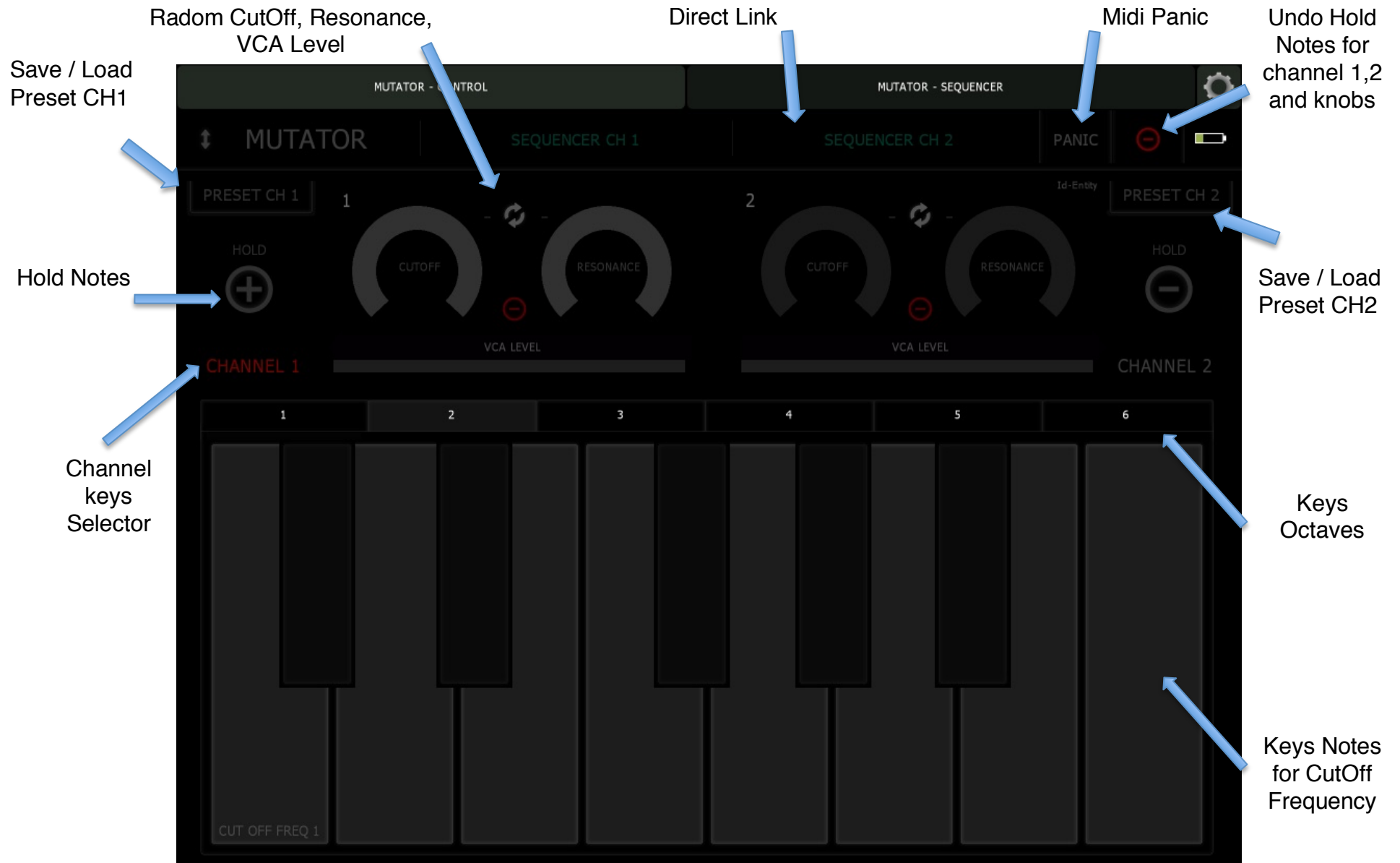
- **Chapter 4 – Details Features**

## Global Access View

Global view give instanly access to principal control of Mutronics Mutator LTD.

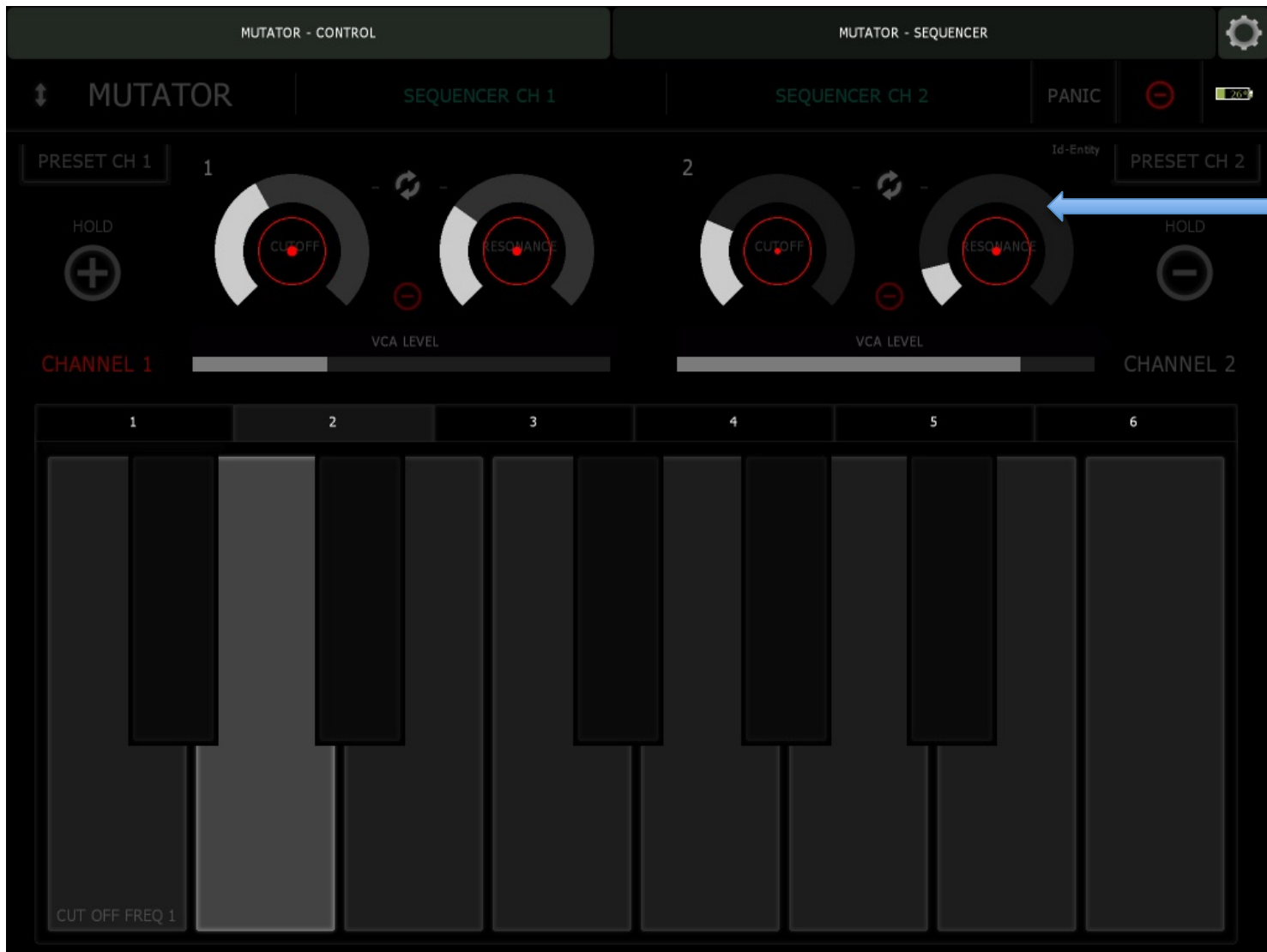
Midi Implementation of Mutator is specifique and complex, for give access of usefull creativity,

UTC-LEM-MUTATOR V2 give the best of control of Mutator Mutronics in simply and professional way.



Ultimate Touch Control for Mutronics Mutator V2

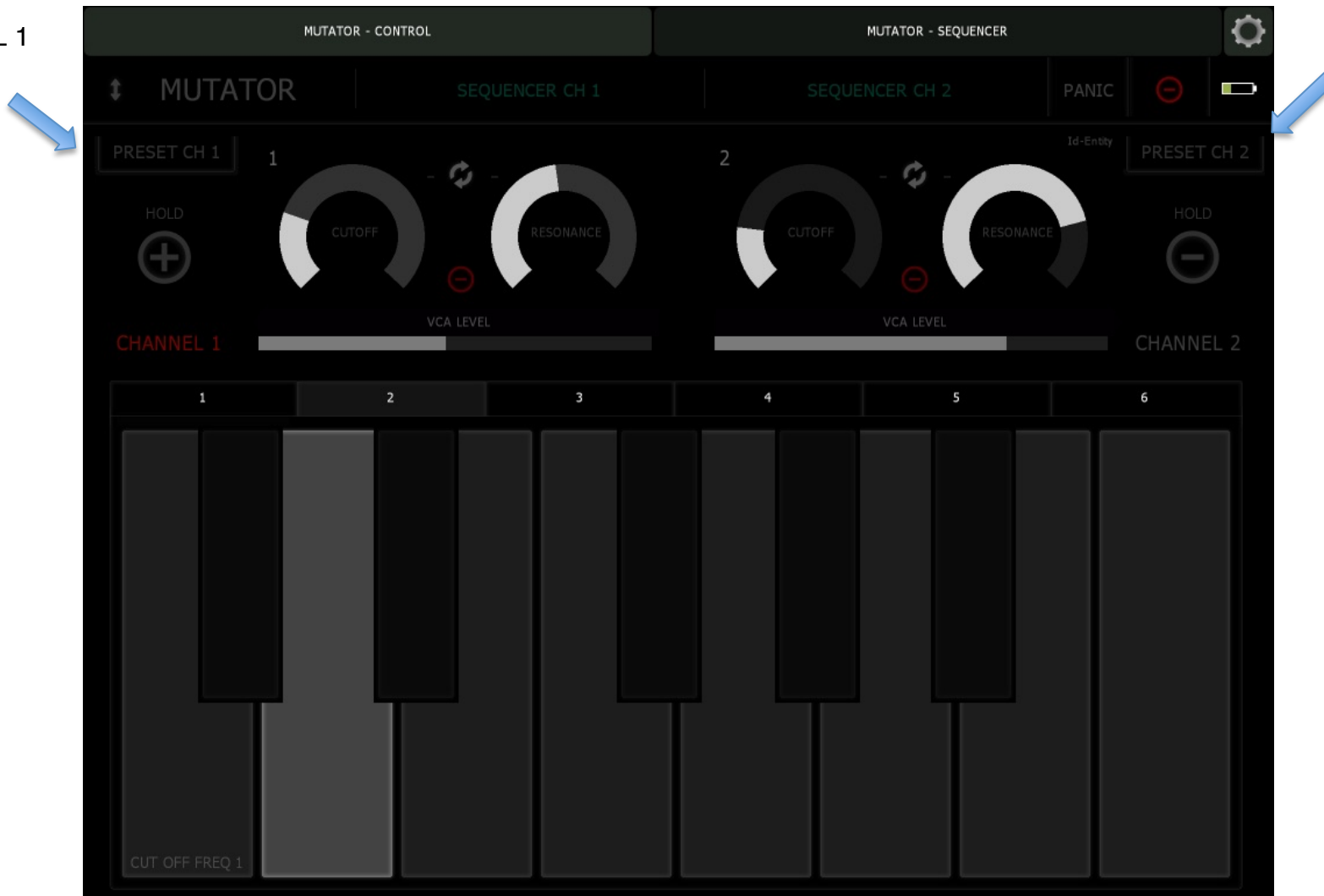
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2 Taps for  
Records  
mouvements  
and 2 for  
reset

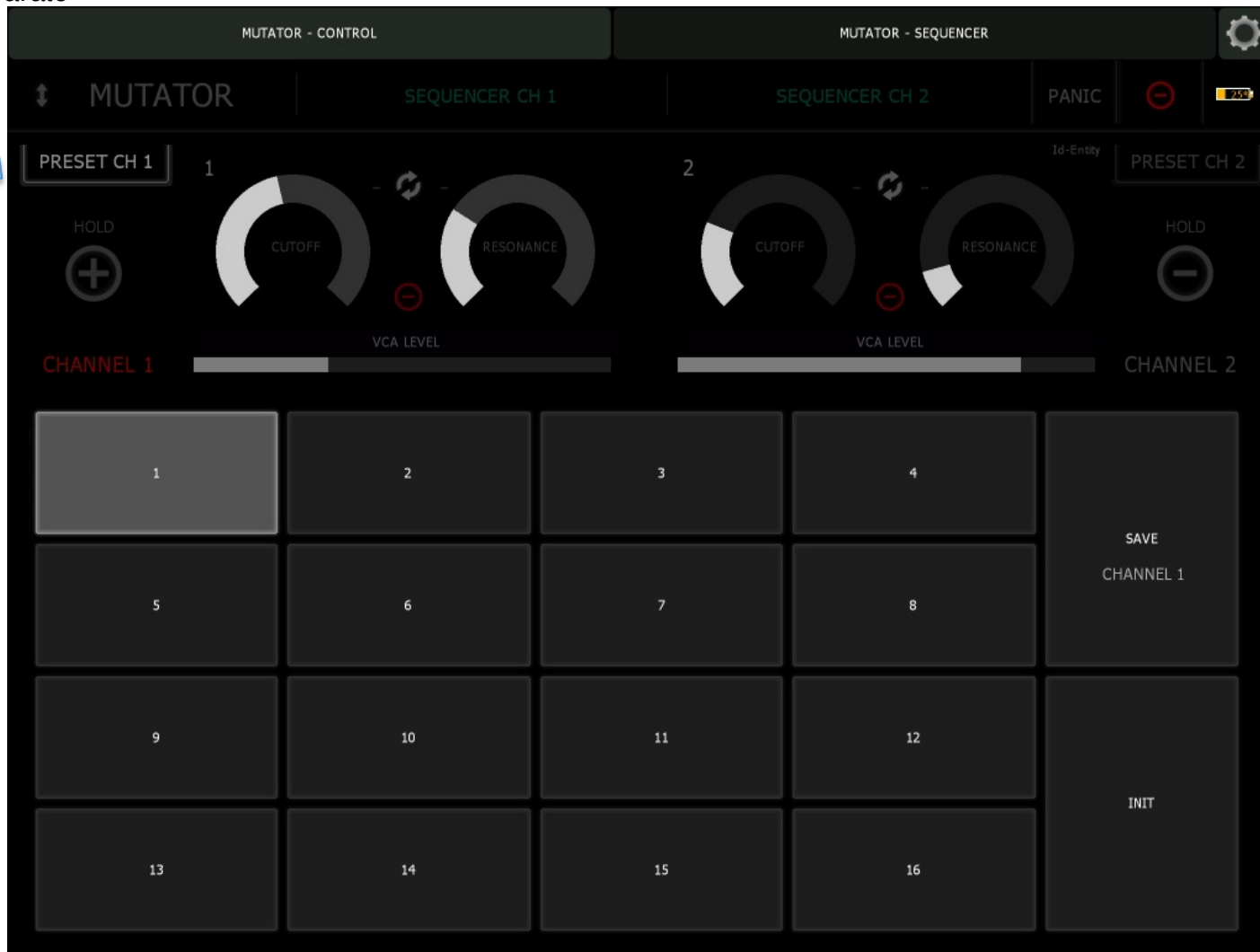
Save / Load Separate  
Preset for  
CHANNEL 1

Save / Load Separate  
Preset for CHANNEL 2



Controleurs Parameters can be store separately and linked to dedied Steps Sequencer Preset CH1 and CH2 for instanlty recall

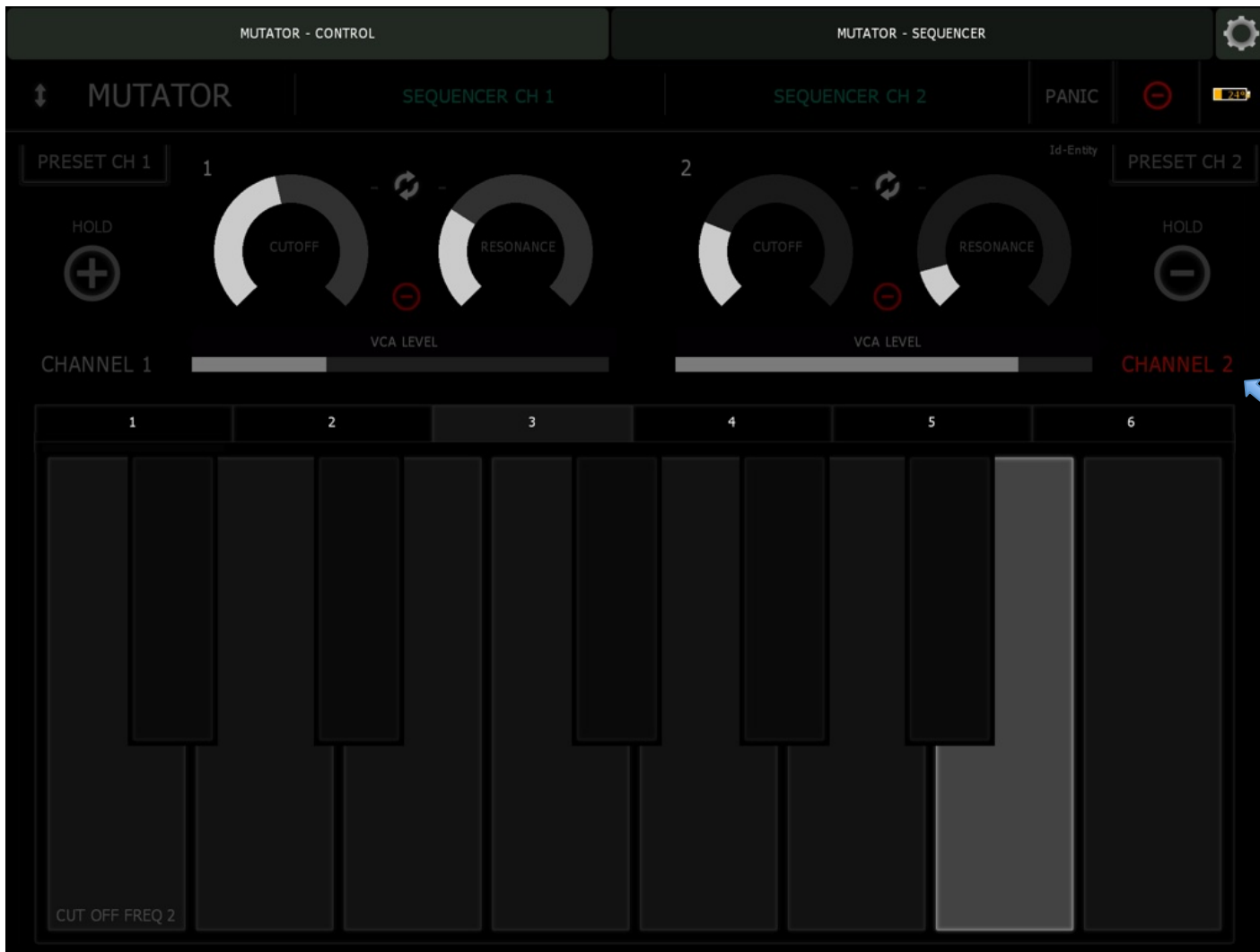
Save / Load Separate  
Preset for  
CHANNEL 1



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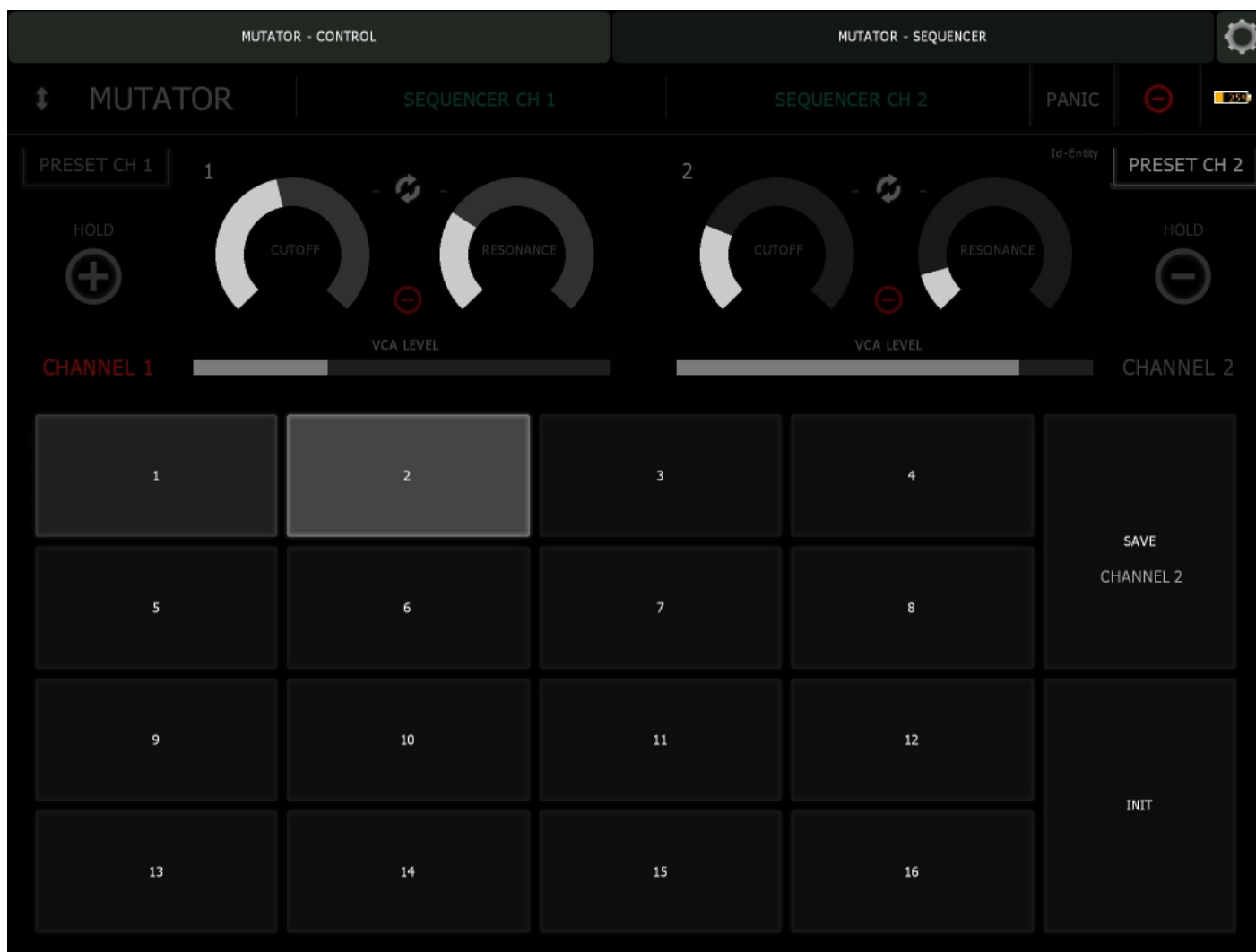
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Channel  
keys  
Selector  
Channel 2

Save / Load Separate  
Preset for CHANNEL 2



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## Step Sequenceur 64 Steps

These are the most powerful step sequencers for Mutronics Mutator LTD.

Direct randomization for Notes (3 levels of choices).

Direct randomization for Step (Full, 1/0, 0/1, 2/0, 0/2).

Step Random, Pitch, Transformations, Midi track off, Midi Panic functions per channel for intuitive and creative performance.

Midi On/Off.

Selector for copy/paste or random just a part of sequence.

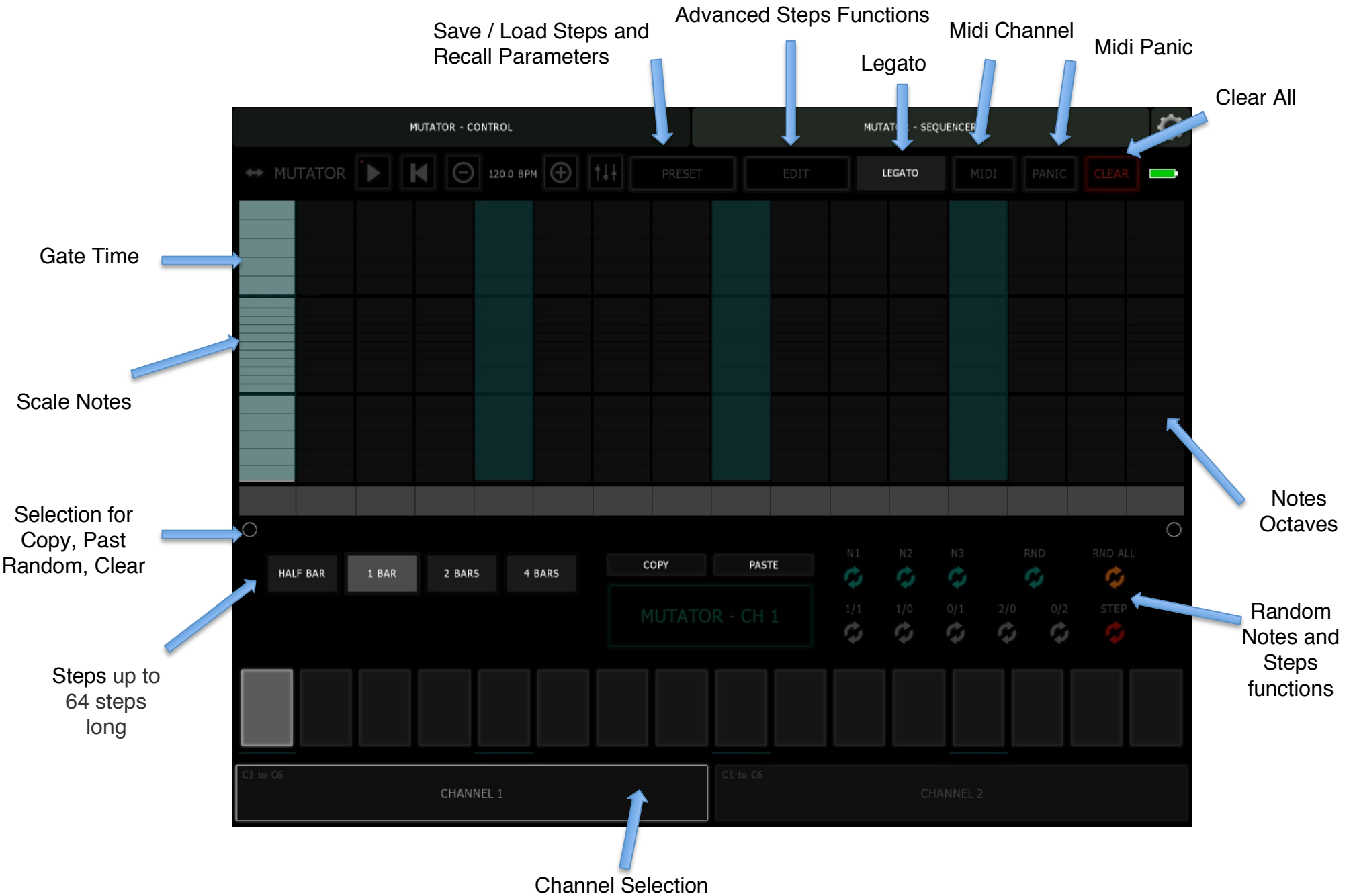
Each melodic sequence can be up to 64 steps long with individual articulation of pitch, velocity and gate time per note.

16 Presets per tracks are instantly accessible with Save / Load.

Parameters controleurs are save and recall directly with Steps presets.

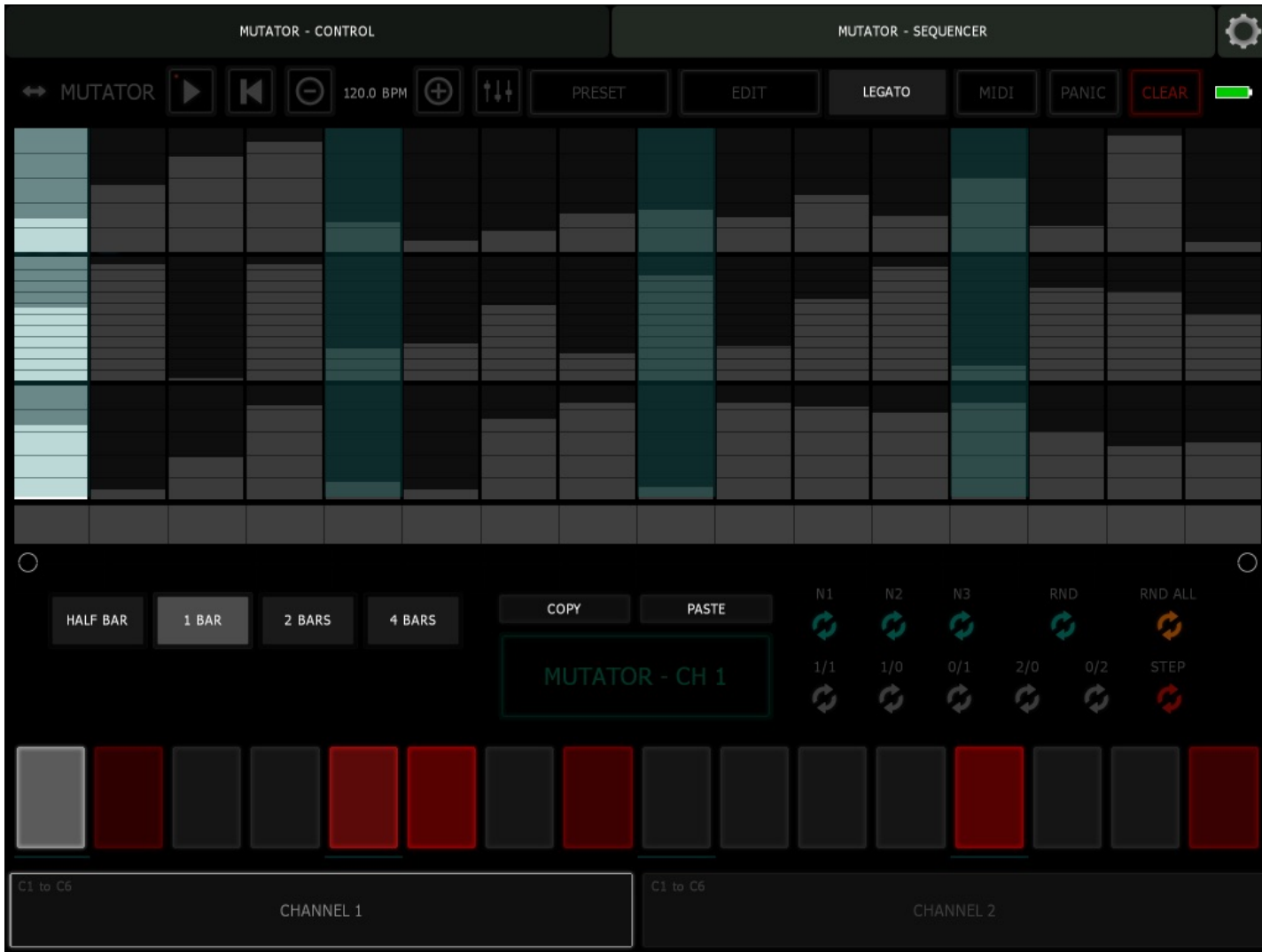
Selector Midi Channel 1 to 16.

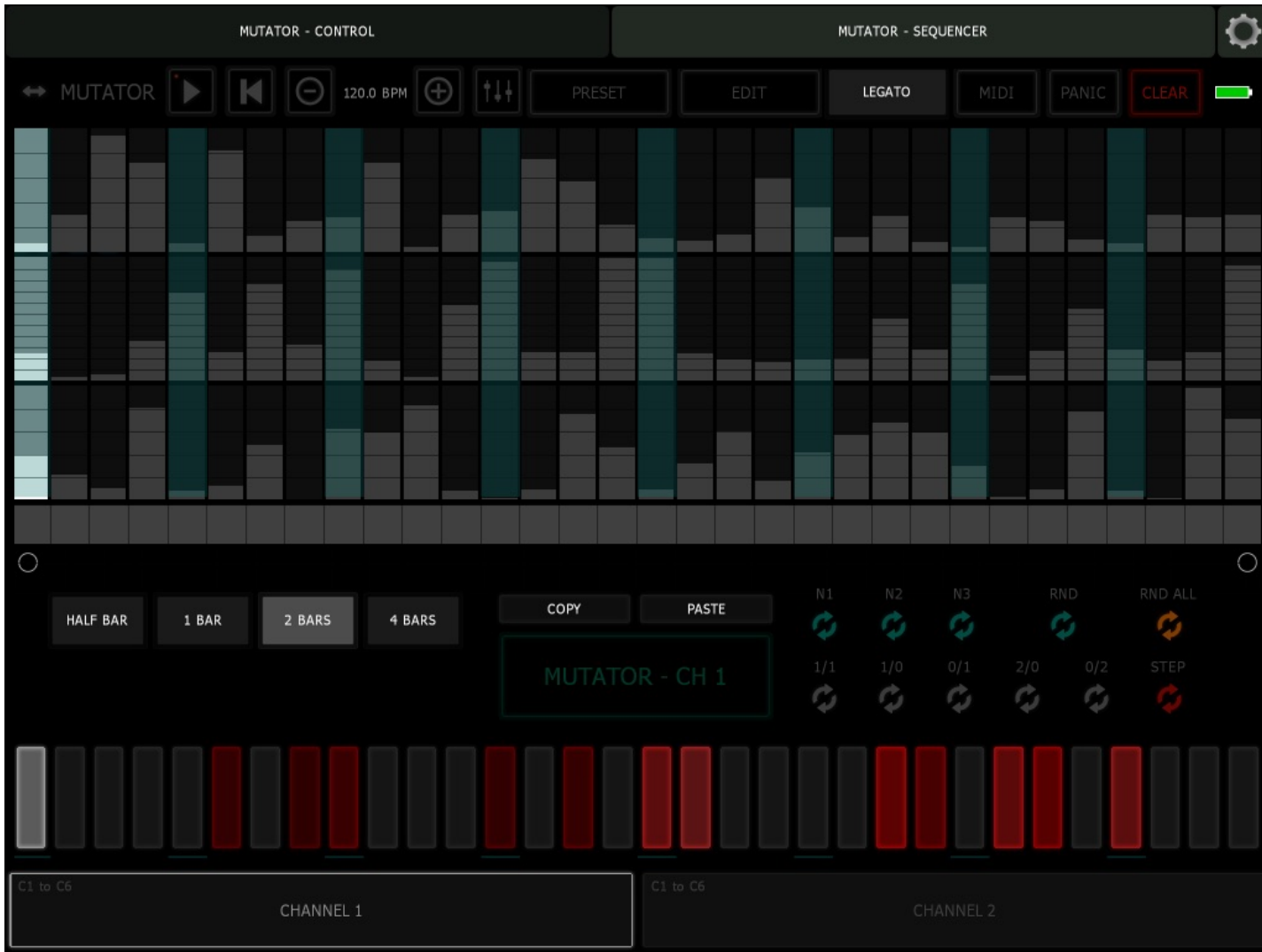
In studio, it's easy to records each tracks in real time on your Daw for backup your creativity.

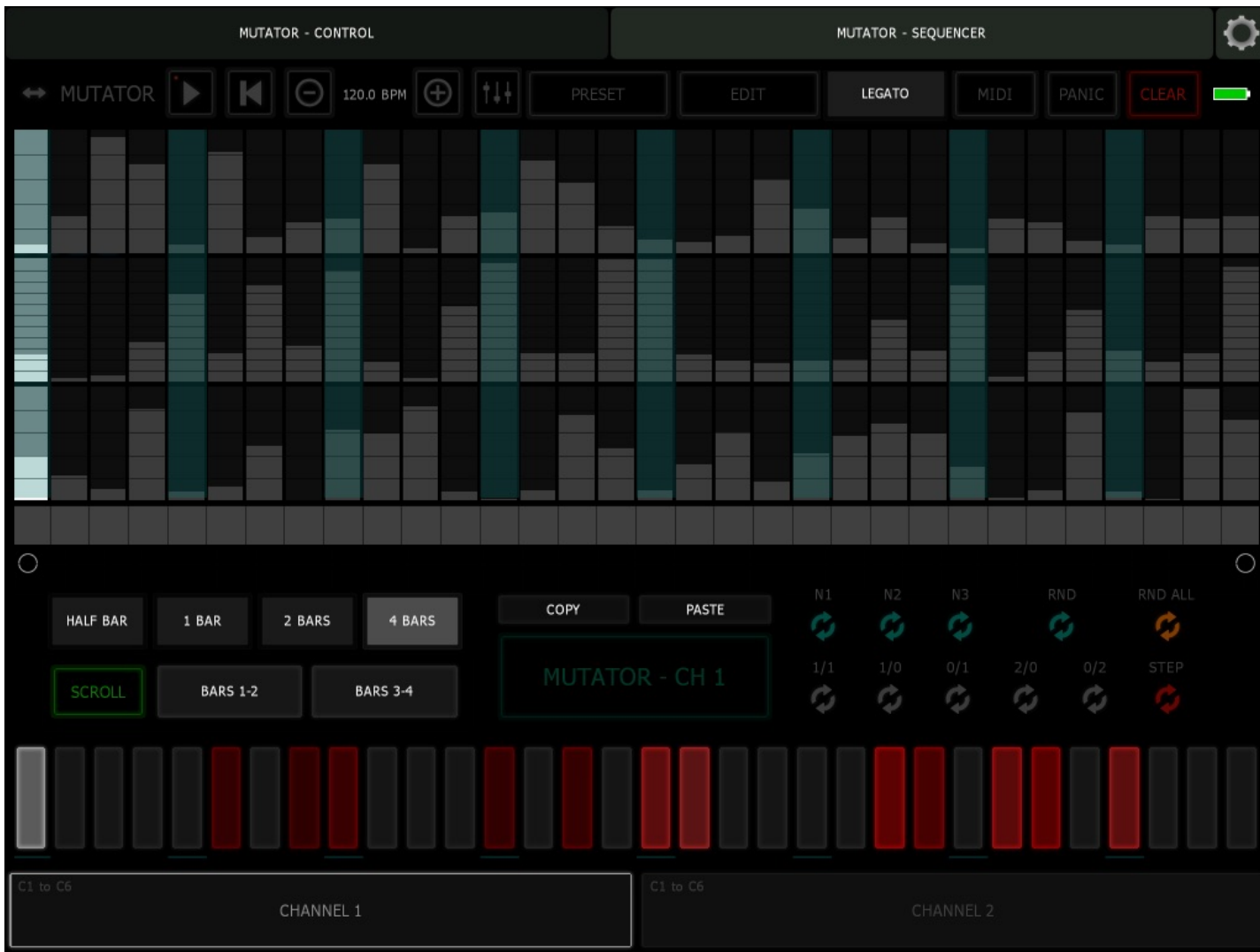


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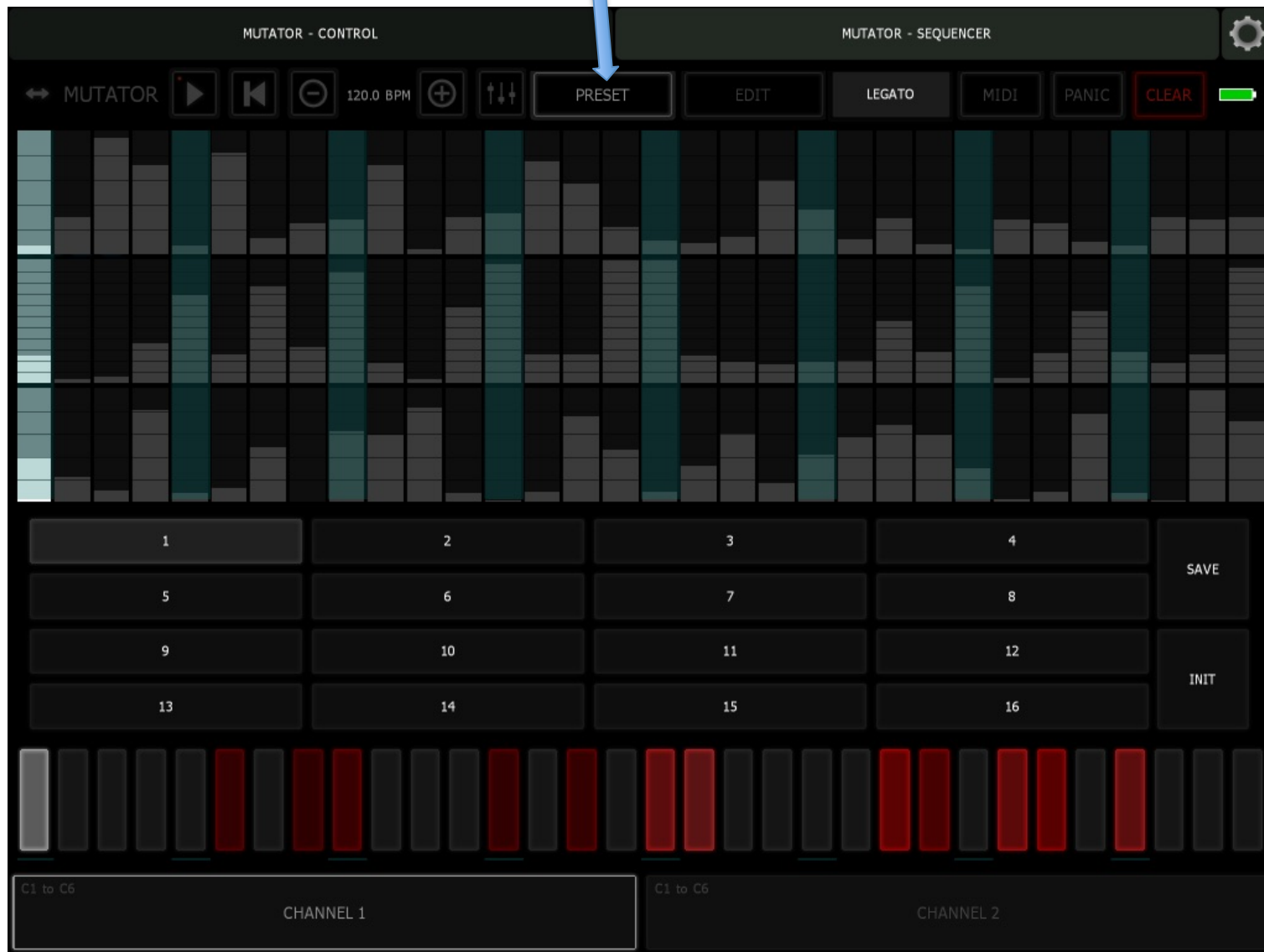
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Save and Load Steps and Recall Controleurs Parameters linked to dedied Preset



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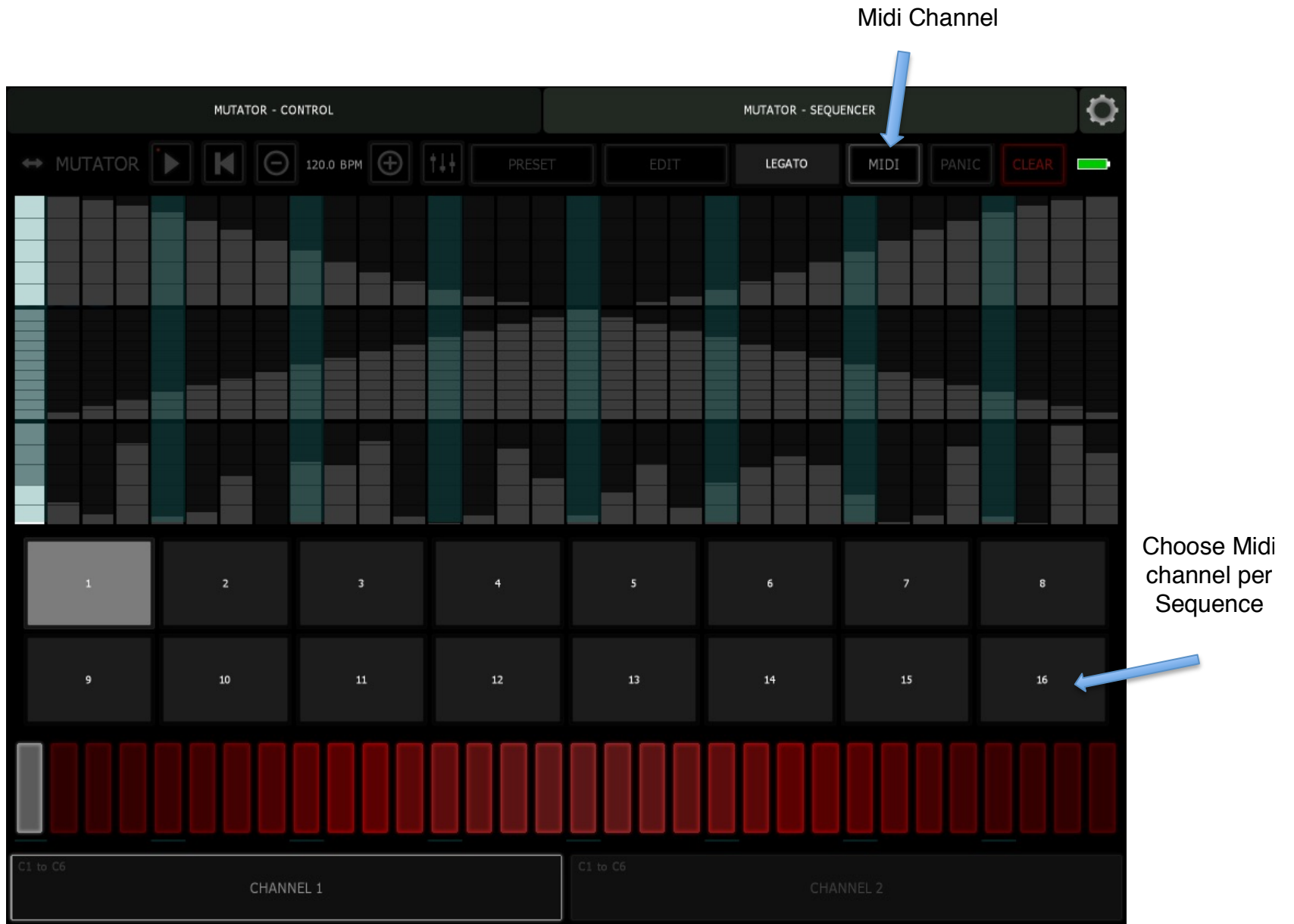
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# Edit Advanced Steps Functions

The image displays the Mutator Sequencer interface, divided into 'MUTATOR - CONTROL' and 'MUTATOR - SEQUENCER' sections. The 'EDIT' button is highlighted with a blue arrow. Below the sequencer grid is a parameter grid with four rows of controls. A second blue arrow points to the '+' button in the bottom-right corner of this grid. The sequencer grid shows notes with varying heights and colors (teal and grey) on a dark background. The parameter grid includes numerical values (0, 64, 127) and functional buttons (UP, DOWN, UP DOWN, SINE, INVERT, REVERT, RND, ERASE, <, >, -, +). At the bottom, two channels are labeled 'CHANNEL 1' and 'CHANNEL 2', each with a range of 'C1 to C6'. A battery icon is visible in the top right corner.

Pitch, velocity and gate time per note.



The image shows the Mutator software interface, divided into two main sections: "MUTATOR - CONTROL" and "MUTATOR - SEQUENCER".

**Control Section:** Includes a play button, a stop button, a BPM display showing "120.0 BPM", and buttons for "PRESET", "EDIT", "LEGATO", "MIDI", "PANIC", and "CLEAR".

**Sequencer Section:** Features a grid for editing notes. Below the grid is a control panel with buttons for "HALF BAR", "1 BAR", "2 BARS", "4 BARS", "COPY", "PASTE", "SCROLL", "BARS 1-2", "BARS 3-4", and "MUTATOR - CH 1".

**Channel Section:** At the bottom, there are two channel strips labeled "CHANNEL 1" and "CHANNEL 2", each with a "C1 to C6" label.

**Annotations:** Two blue arrows point to the "SCROLL" button. One arrow is labeled "Steps 8 to 64 steps long" and the other is labeled "Scroll function".

Ultimate Touch Control for Mutronics Mutator V2

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## Relative Links

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