

# MIDIBox AY V1 - Envelope

## MIDIBox AY - Envelope Control Menu

- Just press **F5** to have a look at the MIDIBox AY ENvelope options (@ the MIDIBox AY Envelope User Menu).

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## MIDIBox AY - Envelope Mode: ON/Off

Adjust	On or Off
ENV. Mode	Tone A, B or C

- Ttoggle **Envelope Mode** ON or OFF @ Tone [A, B or C] by using the C64 Keyboard keys A, B or C.
- Note: if the **Envelope Mode** is **ON** it will be indicated @ the **User Volume Control Menu**
- ⇒ For further Information have a look at the MIDIBox AY Volume Control Menu ⇒ [midibox\\_ay\\_3\\_8912\\_volume](#)
- ⇒ Information on MIDIBox AY (Envelope Mode ON/OFF) MIDI-Controller (CC) ⇒ [midibox\\_ay\\_3\\_8912\\_cc\\_list](#)

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## MIDIBox AY - Envelope Period Control

The AY 3 8912 Chip provide two 8Bit **Envelope period** Control Register.

- Envelope Period FINE : [0 to 255] (bit 0-7 )
- Envelope Period COARSE: [0 to 255] (bit 8-15)

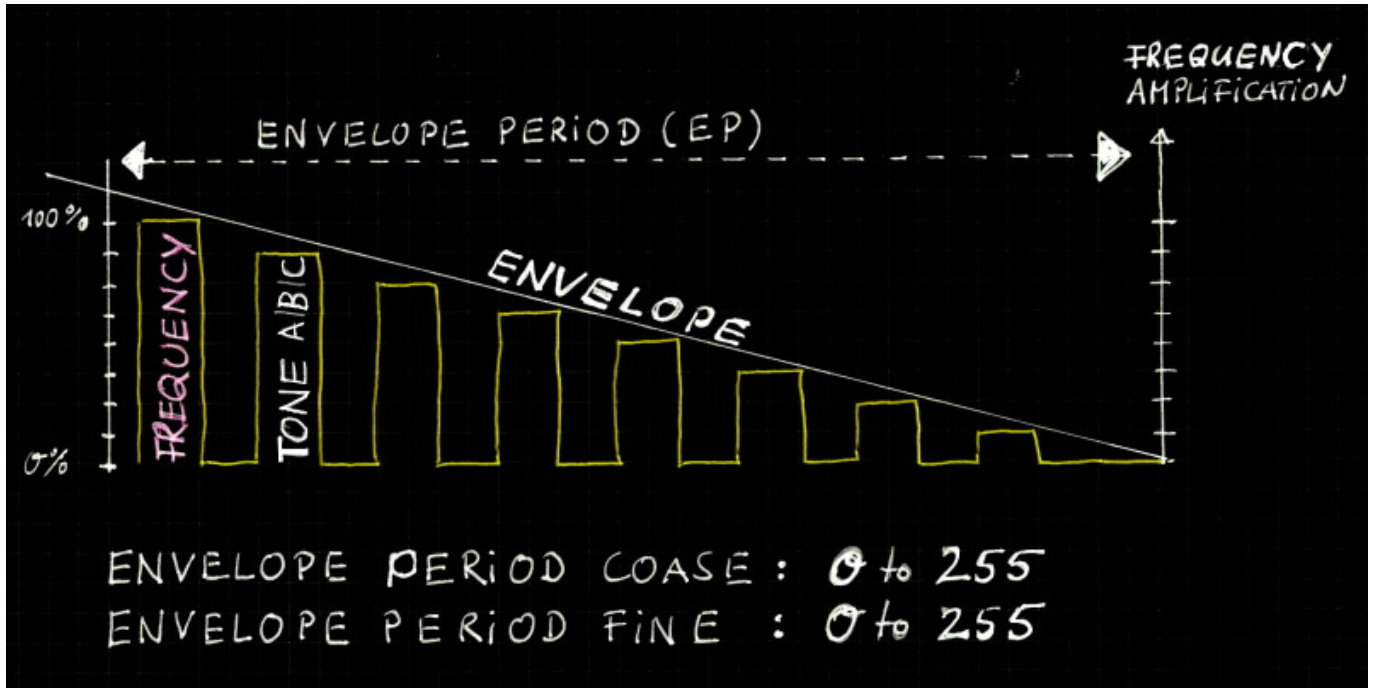
Press [+] or [-] for increase or decrease the Envelope Period Value.

Adjust	Value
ENV. Period Coarse	0 to 255
ENV. Perios Fine	0 to 255

- ⇒ Information on MIDIBox AY (Envelope Period) MIDI-Controller (CC) ⇒ [midibox\\_ay\\_3\\_8912\\_cc\\_list](#)

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### MIDIBox AY - Envelope Shape



[my homemade visualization of the the ENVELOPE SHAPE DOWN [1]]

### Envelope SHAPE: [0 to 8]

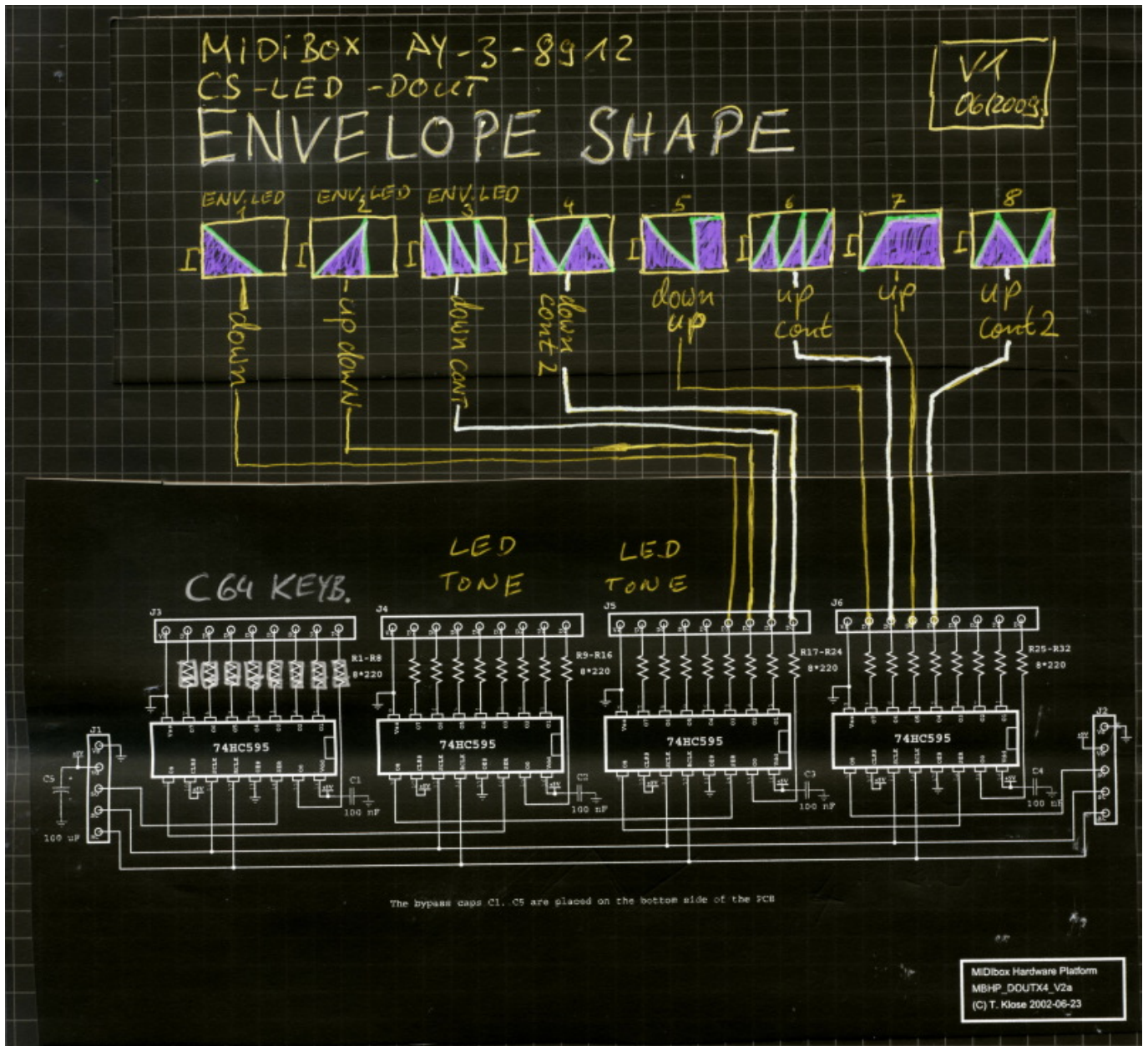
- Press [+] or [-]
- [1] ENVELOPE SHAPE down
- [2] ENVELOPE SHAPE up down
- [3] ENVELOPE SHAPE down continue
- [4] ENVELOPE SHAPE down continue2
- [5] ENVELOPE SHAPE down up
- [6] ENVELOPE SHAPE up continue
- [7] ENVELOPE SHAPE up
- [8] ENVELOPE SHAPE up continue2

Adjust	Value
ENV. SHAPE	1 to 8

- ⇒ Information on MIDIBox AY (Envelope Shape) MIDI-Controller (CC) ⇒ [midibox\\_ay\\_3\\_8912\\_cc\\_list](#)

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### MIDiBox AY - Envelope Shape CS LED Interconnection



All MIDIBox AY CS LEDs See ⇒ [midibox\\_ay\\_cs\\_led](#)

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