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[ Moderator Control Panel ]

### Audio input for control...

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3 posts • Page **1** of **1**

- [Edit post](#) (./posting.php?mode=edit&f=31&p=2738)
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#### Audio input for control... (#p2738)

by **iampoor** » Mon May 30, 2016 10:27 pm

Hey Larry

Is there any chance we can use an unused audio input on the FV-1 for an additional control? I have been thinking about using an external LFO/sequencer on some patches, and the FV-1 control input filters are not happiest receiving some of the crazier wave forms I've been cooking up!



Top

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- [Information](#) (./mcp.php?i=main&mode=post\_details&f=31&p=2739&sid=020ce5cde84f10b251dd20b61e021a39)
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#### Re: Audio input for control... (#p2739)

by **Jacko** » Tue May 31, 2016 12:42 am

The ADC inputs are high-passed internally so you cannot use DC into them.

Also, the inputs are biased at 1/2 Vcc

regards, Jack

Top

- [Edit post](#) (./posting.php?mode=edit&f=31&p=2740)
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- [Report this post](#) (./report.php?f=31&p=2740)
- [Information](#) (./mcp.php?i=main&mode=post\_details&f=31&p=2740&sid=020ce5cde84f10b251dd20b61e021a39)
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#### Re: Audio input for control... (#p2740)

by **Digital Larry** » Tue May 31, 2016 5:03 am

You can apparently amplitude modulate a external 5 kHz square wave(for example) and then pick off the level with an ABSA/LPF. That does impact your hardware design and I can't say I've tried it.

Top

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3 posts • Page **1** of **1**

[Return to SpinCADBlocks](#)

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Quick-mod tools:

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