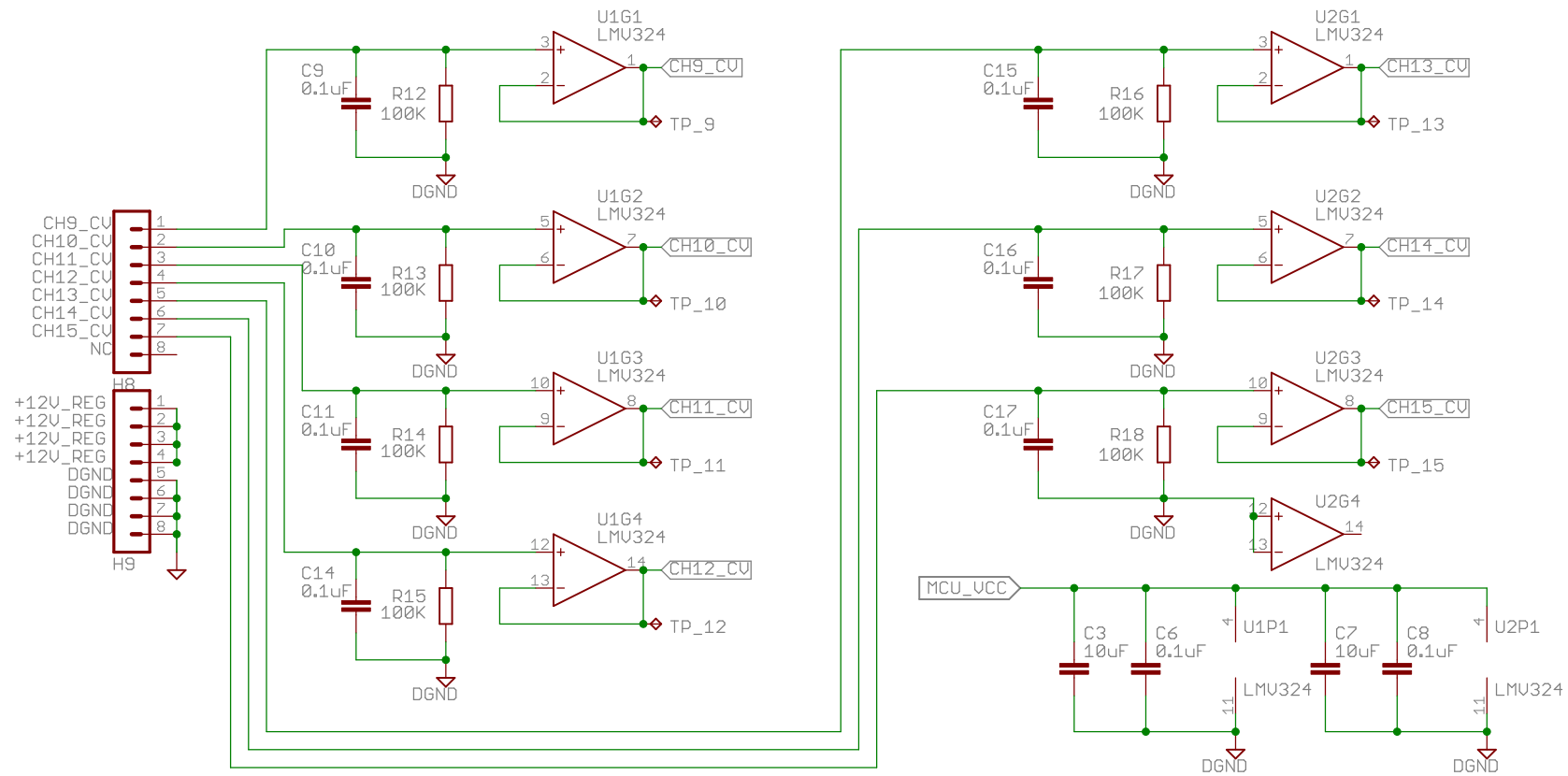


CONTROL VOLTAGE: INPUT BUFFERS



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TITLE: MIDI Module B

Document Number: 2016050

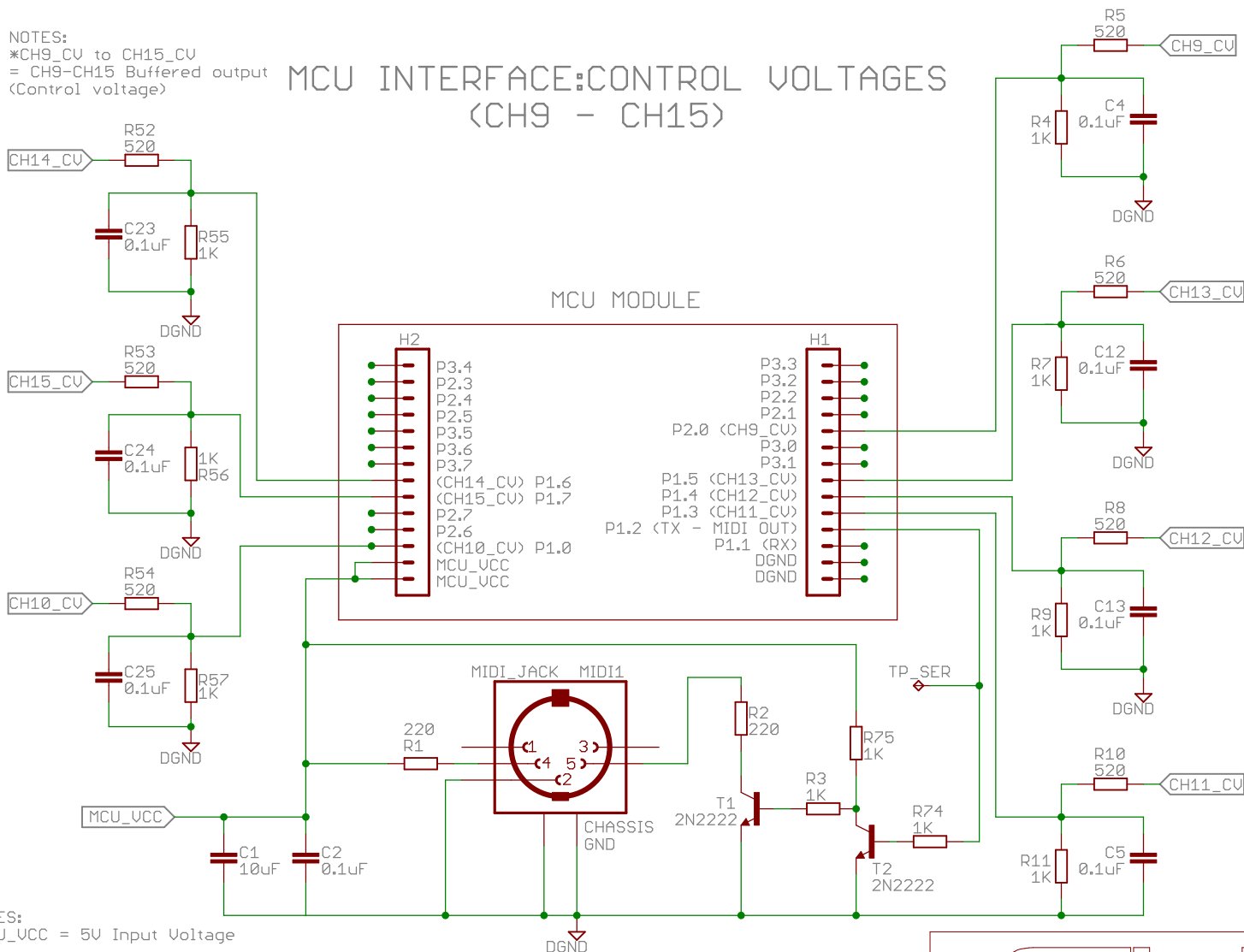
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Date: 12/5/2016 10:33:44 AM

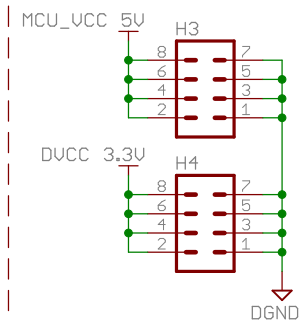
Sheet: 1/3

```
*CH9_CV to CH15_CV
= CH9-CH15 Buffered output
(Control voltage)
```

MCU MODULE



DIGITAL SUPPLY FOR EXPANSION



*MCU_VCC = 5V Input Voltage

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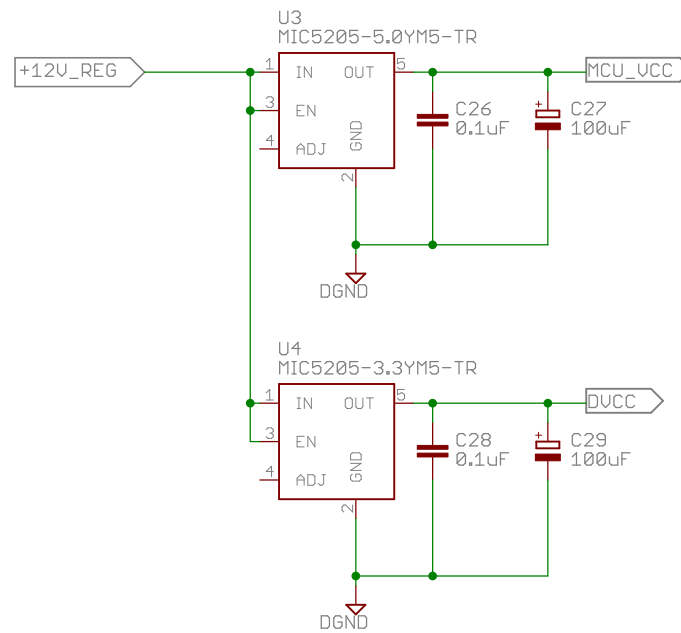
TITLE: MIDI Module A

Document Number: 2016050

REV:
v0.9

Date: 12/5/2016 10:33:44 AM

Sheet: 2/3



NOTES:
 *MCU_VCC = 5V MCU power supply
 *+12V_REG = 12V Regulated power supply
 *DVCC= 3.3V Digital supply for expansion

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TITLE: Digital Power Source

Document Number: 2016050

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