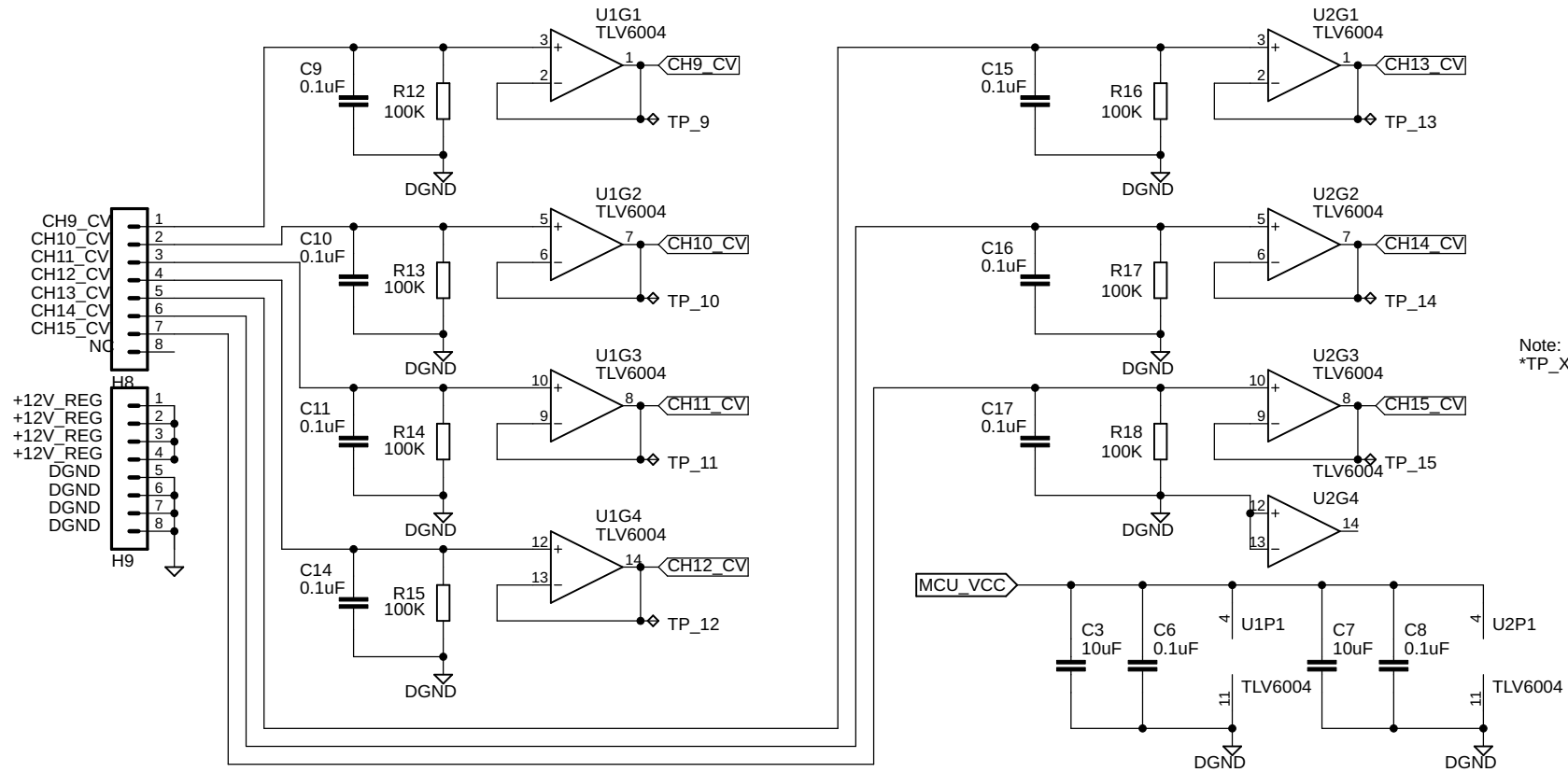


## CONTROL VOLTAGE: INPUT BUFFERS



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# CYCFI

TITLE: MIDI Module B

Document Number: 2016050

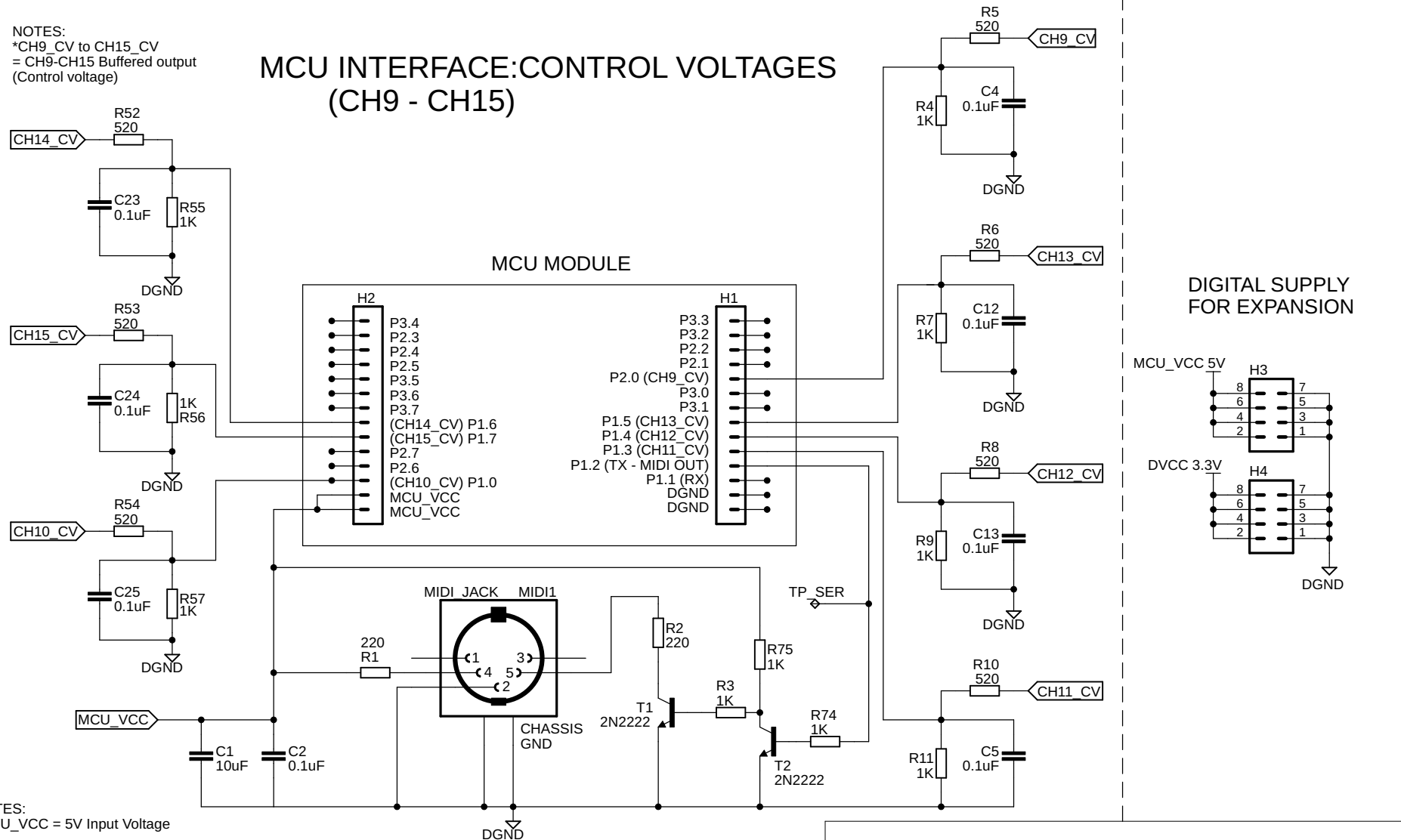
REV:  
v2.0

Date: 9/1/2018 10:32 AM

Sheet: 1/3

NOTES:  
 \*CH9\_CV to CH15\_CV  
 = CH9-CH15 Buffered output  
 (Control voltage)

## MCU INTERFACE:CONTROL VOLTAGES (CH9 - CH15)



NOTES:  
 \*MCU\_VCC = 5V Input Voltage

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# CYCFI

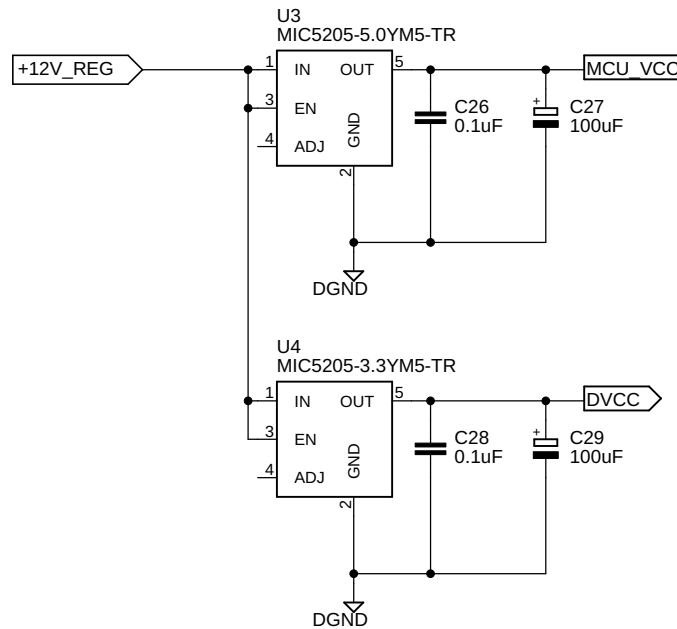
TITLE: MIDI Module A

Document Number: 2016050

REV:  
v2.0

Date: 9/1/2018 10:32 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

REV:  
v2.0

Date: 9/1/2018 10:32 AM

Sheet: 3/3