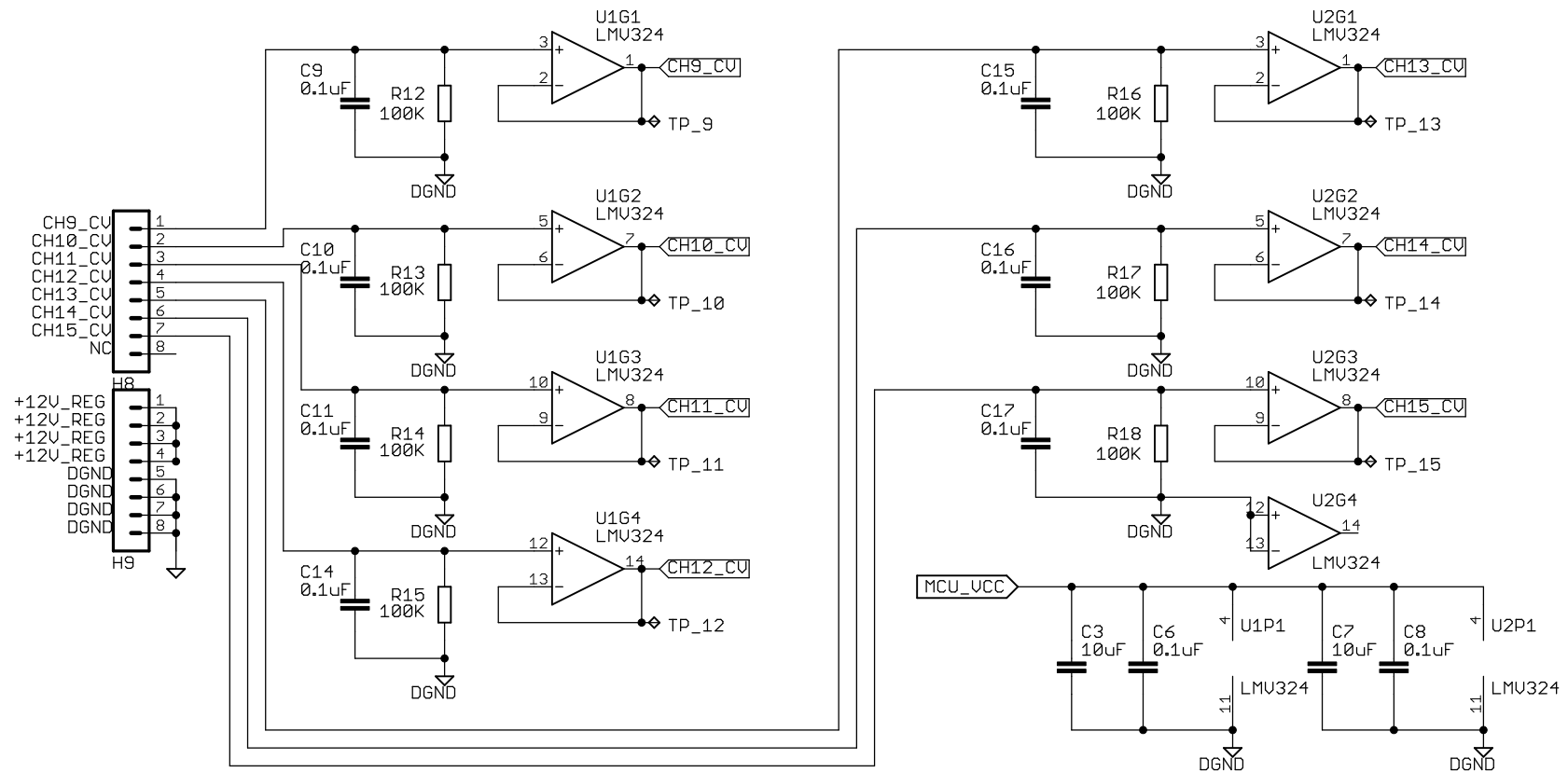


CONTROL VOLTAGE: INPUT BUFFERS



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TITLE: MIDI Module B

Document Number: 2016050

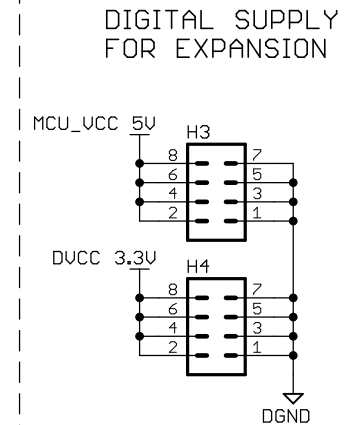
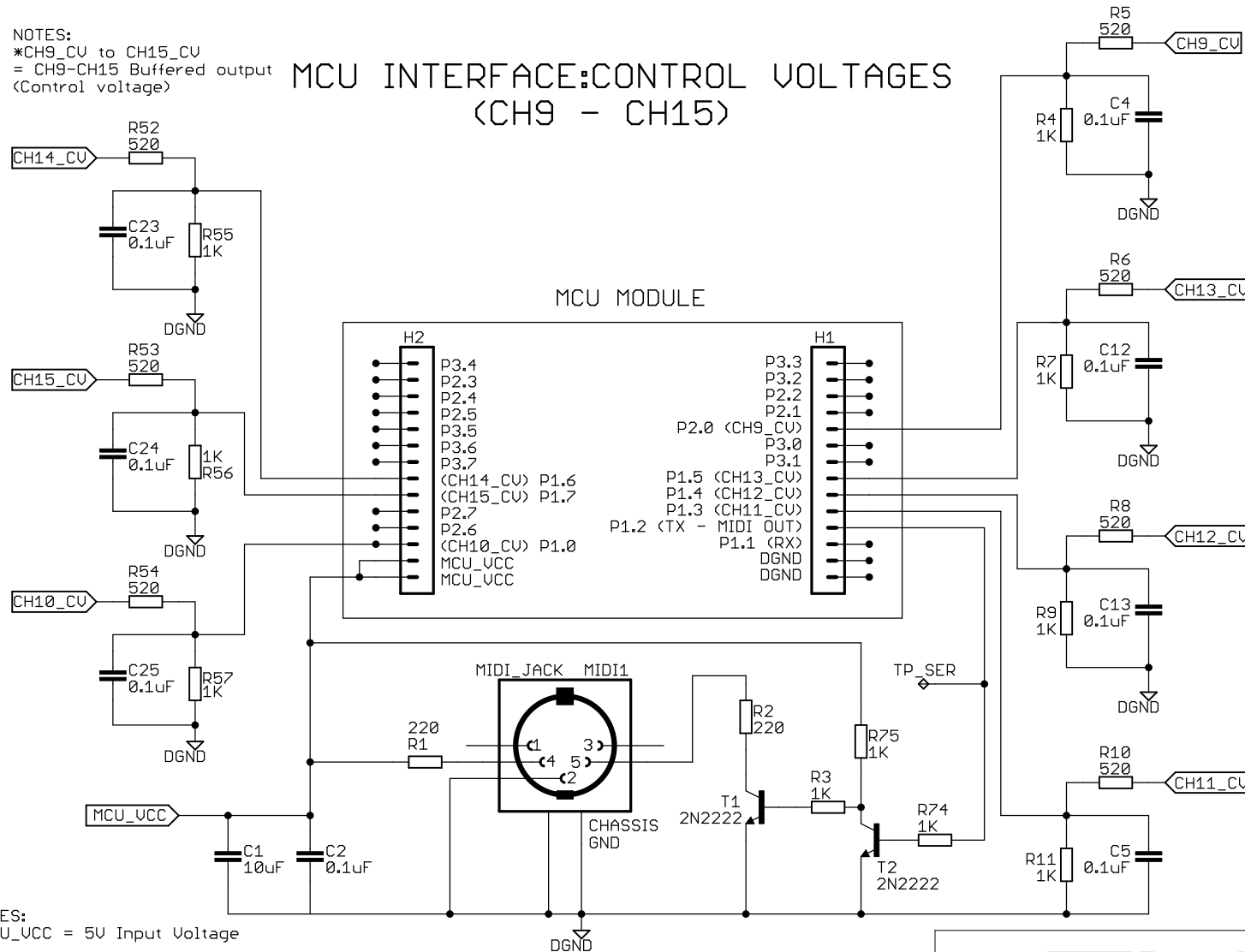
REV:
v0.9

Date: 12/7/2016 1:45:13 PM

Sheet: 1/3

NOTES:
 *CH9_CU to CH15_CU
 = CH9-CH15 Buffered output
 (Control voltage)

MCU INTERFACE:CONTROL VOLTAGES (CH9 - CH15)



NOTES:
 *MCU_VCC = 5V Input Voltage

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TITLE: MIDI Module A

Document Number: 2016050

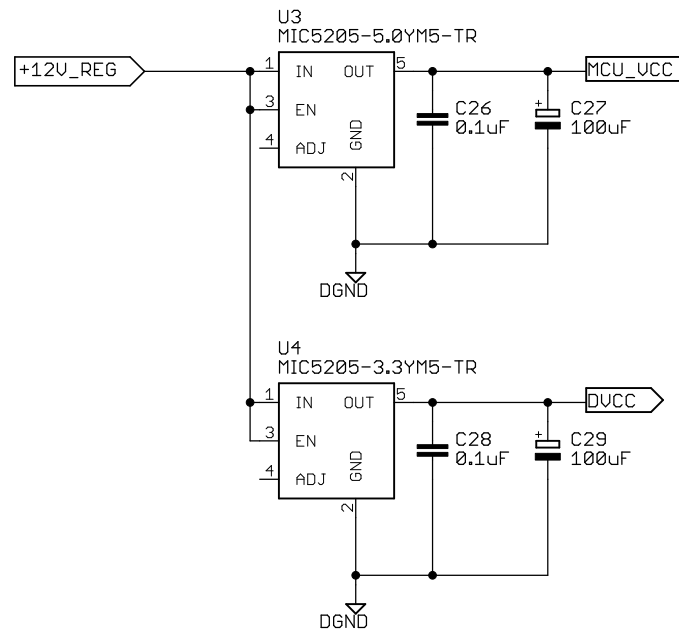
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Sheet: 2/3

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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:
v0.92

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Sheet: 3/3