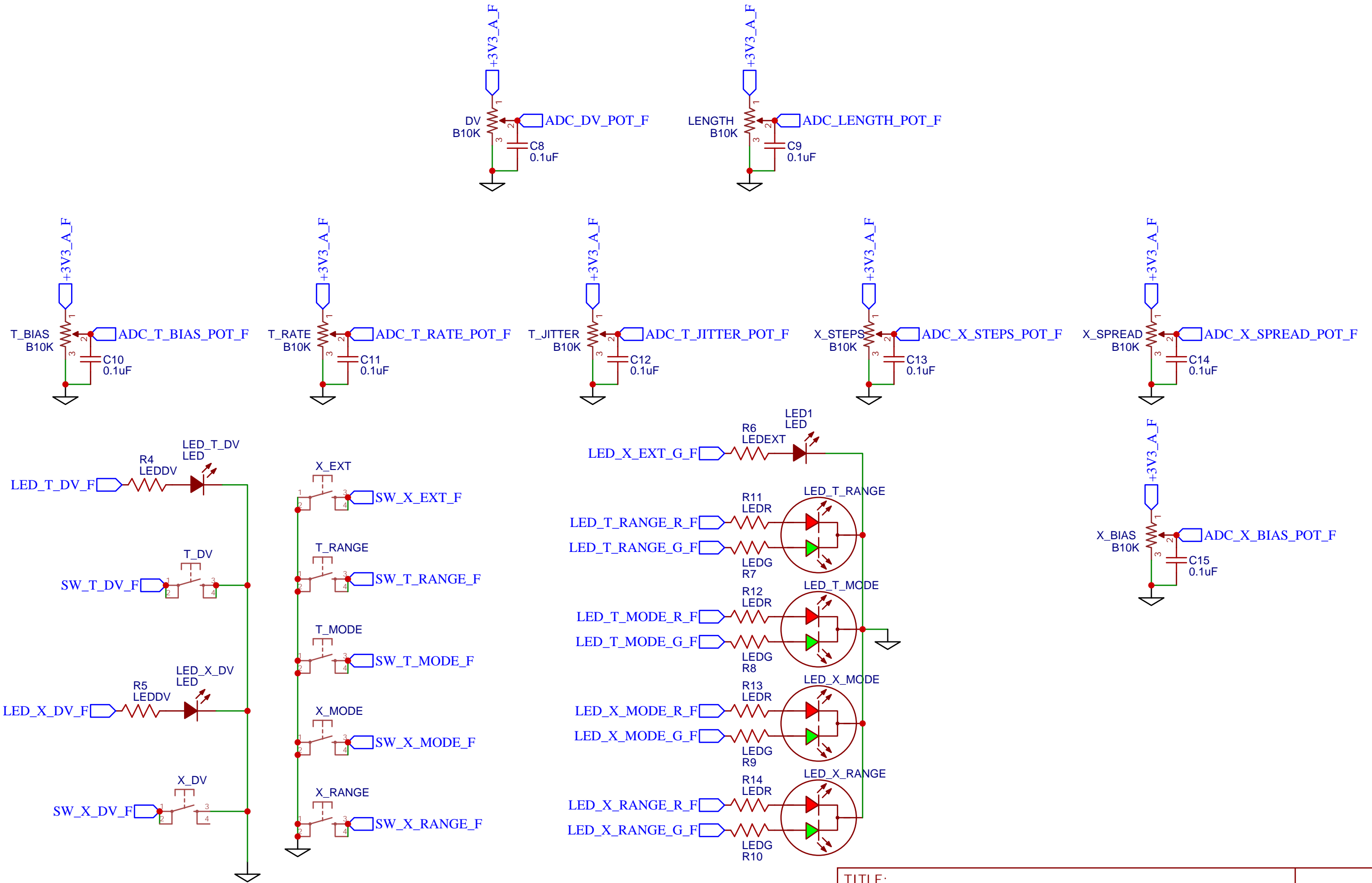
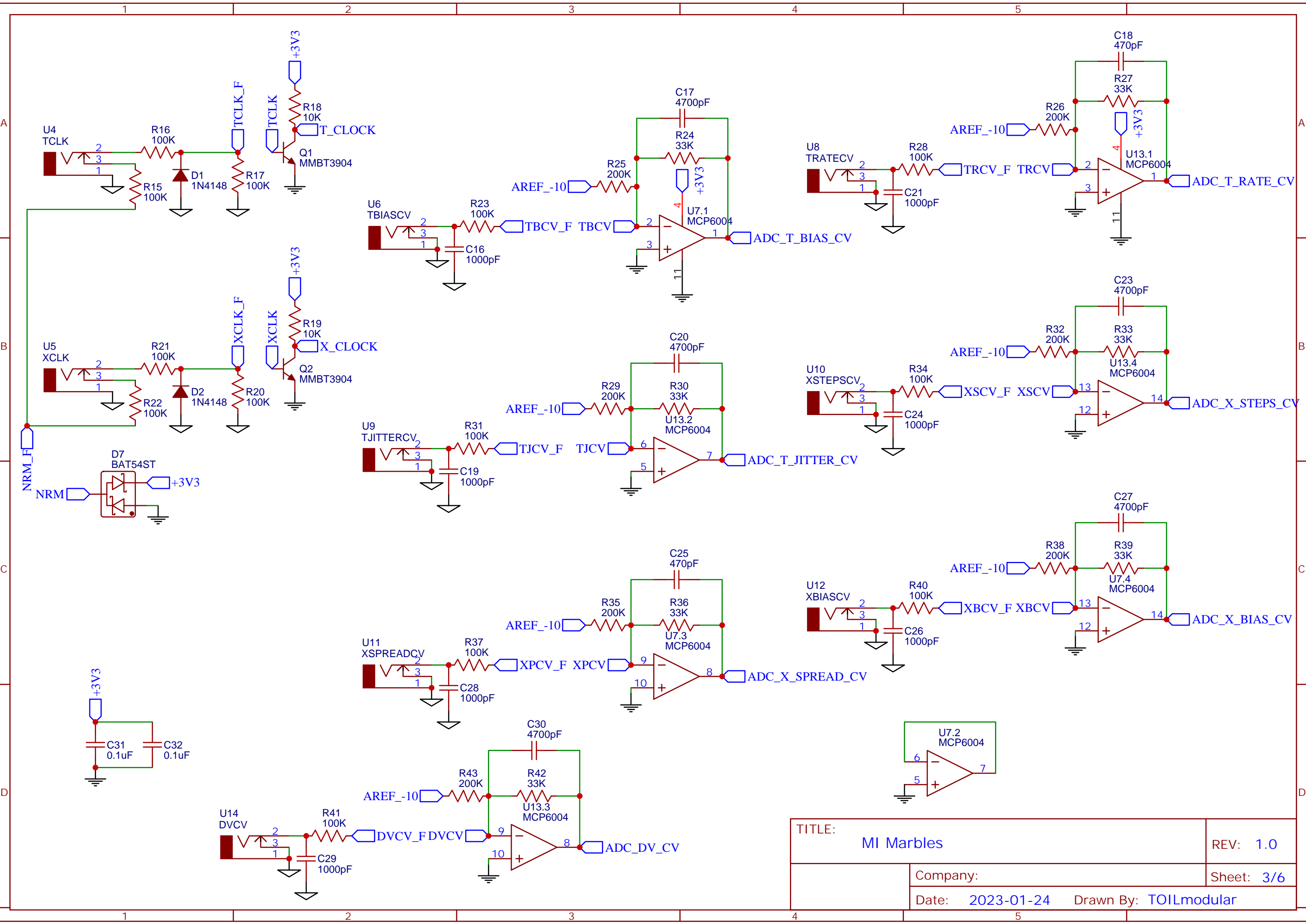


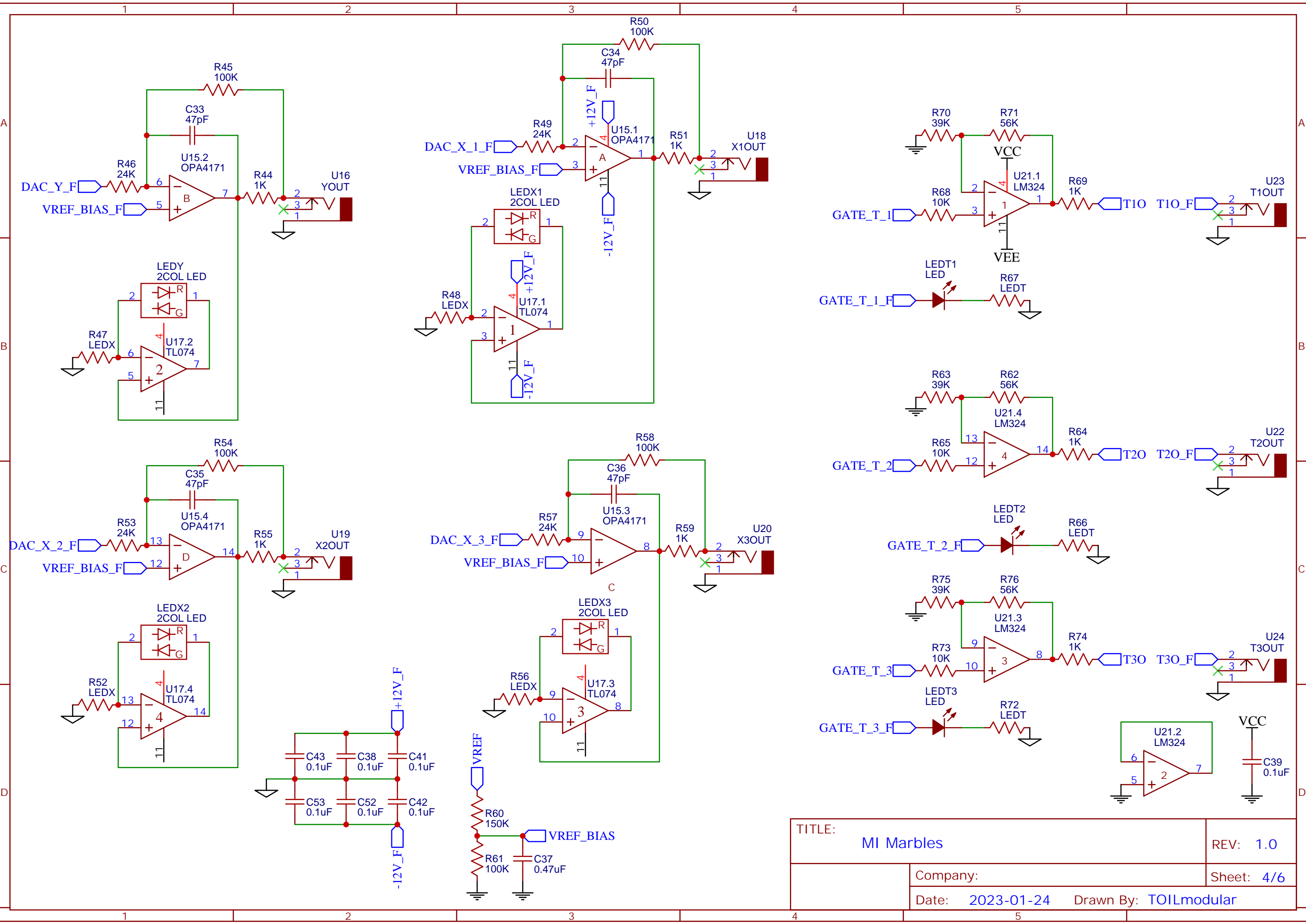
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Company:		Sheet: 1/6
Date: 2022-11-02	Drawn By: TOILmodular	



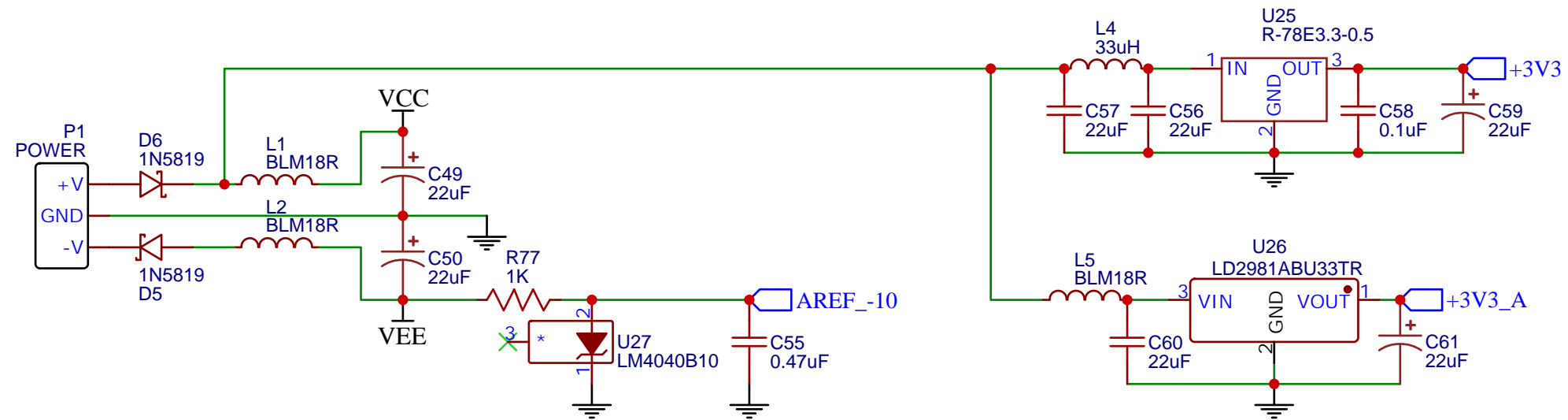
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	Company:	Sheet: 2/6
	Date: 2023-01-20	Drawn By: TOILmodular



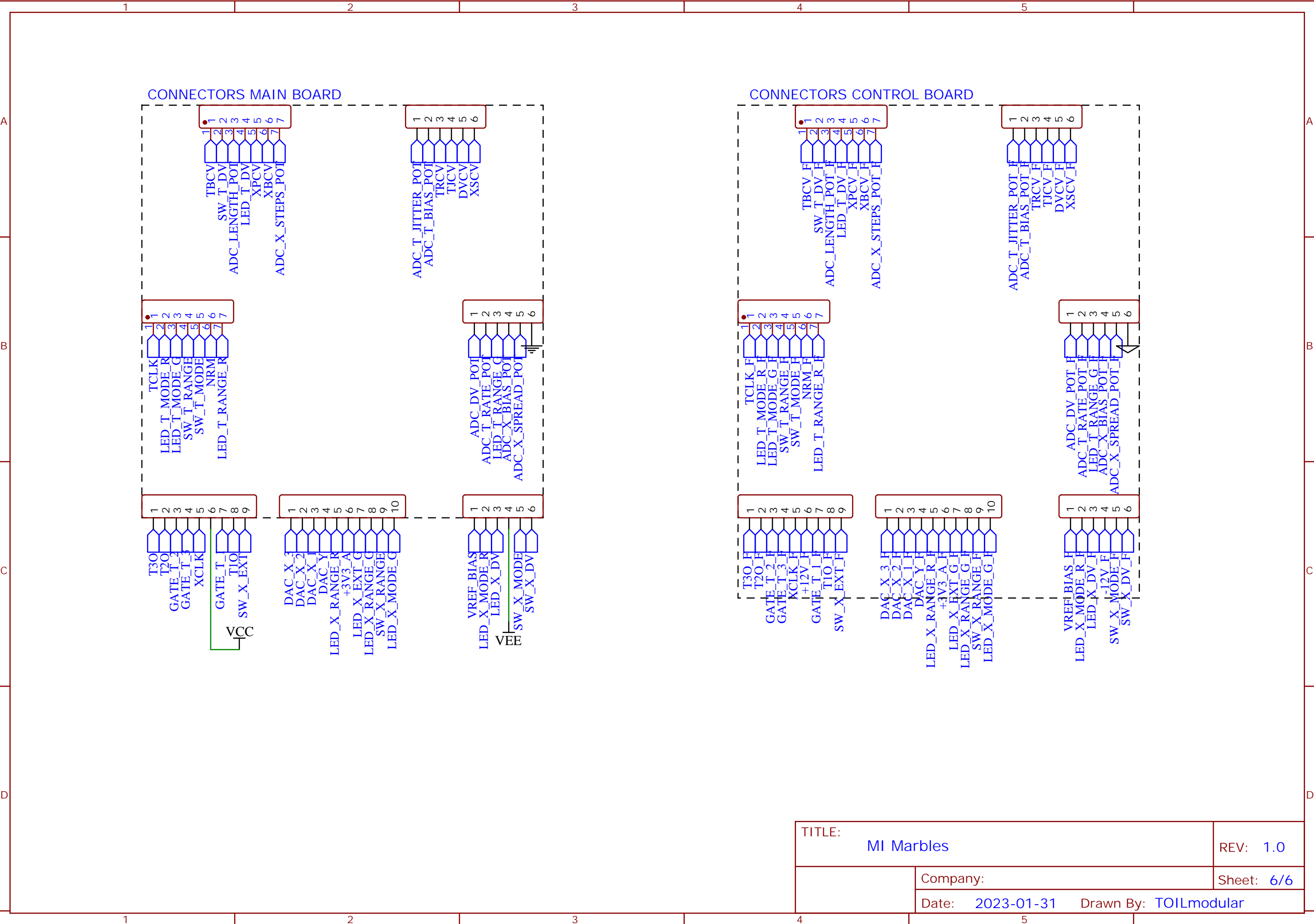
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	Company:	Sheet: 3/6
Date: 2023-01-24		Drawn By: TOILmodular



TITLE: MI Marbles		REV: 1.0
	Company:	Sheet: 4/6
Date: 2023-01-24		Drawn By: TOILmodular



TITLE: MI Marbles		REV: 1.0
	Company:	Sheet: 5/6
	Date: 2023-01-24	Drawn By: TOILmodular



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ADC\_T\_JITTER\_POT\_F  
ADC\_T\_BIAS\_POT\_F  
TRCV\_F  
TJCV\_F  
DVCV\_F  
XSCV\_F

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ADC\_DV\_POT\_F  
ADC\_T\_RATE\_POT\_F  
LED\_T\_RANGE\_G\_F  
ADC\_X\_BIAS\_POT\_F  
ADC\_X\_SPREAD\_POT\_F

VEE

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VREF\_BIAS\_F  
LED\_X\_MODE\_R\_F  
LED\_X\_DV\_F  
SW\_X\_MODE\_F  
SW\_X\_DV\_F

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DAC\_X\_3\_F  
DAC\_X\_2\_F  
DAC\_X\_1\_F  
DAC\_Y\_F  
+3V3\_A\_F  
LED\_X\_EXT\_G\_F  
LED\_X\_RANGE\_G\_F  
SW\_X\_RANGE\_F  
LED\_X\_MODE\_G\_F

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ADC\_T\_JITTER\_POT\_F  
ADC\_T\_BIAS\_POT\_F  
TRCV\_F  
TJCV\_F  
DVCV\_F  
XSCV\_F

CONNECTORS CONTROL BOARD

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T30\_F  
T20\_F  
GATE\_T\_2\_F  
GATE\_T\_3\_F  
KCLK\_F  
+12V\_F  
GATE\_T\_1\_F  
TIO\_F  
SW\_X\_EXT\_F

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TCLK\_F  
LED\_T\_MODE\_R\_F  
LED\_T\_MODE\_G\_F  
SW\_T\_RANGE  
SW\_T\_MODE  
NRM\_F  
LED\_T\_RANGE\_R\_F

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TBCV\_F  
SW\_T\_DV\_F  
ADC\_LENGTH\_POT\_F  
LED\_T\_DV\_F  
XPCV\_F  
XBCV\_F  
ADC\_X\_STEPS\_POT\_F

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ADC\_T\_JITTER\_POT\_F  
ADC\_T\_BIAS\_POT\_F  
TRCV\_F  
TJCV\_F  
DVCV\_F  
XSCV\_F

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ADC\_DV\_POT\_F  
ADC\_T\_RATE\_POT\_F  
LED\_T\_RANGE\_G\_F  
ADC\_X\_BIAS\_POT\_F  
ADC\_X\_SPREAD\_POT\_F

VEE

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DAC\_X\_3\_F  
DAC\_X\_2\_F  
DAC\_X\_1\_F  
DAC\_Y\_F  
LED\_X\_RANGE\_R\_F  
+3V3\_A\_F  
LED\_X\_EXT\_G\_F  
LED\_X\_RANGE\_G\_F  
SW\_X\_RANGE\_F  
LED\_X\_MODE\_G\_F

1

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VREF\_BIAS\_F  
LED\_X\_MODE\_R\_F  
LED\_X\_DV\_F  
+12V\_F  
SW\_X\_MODE\_F  
SW\_X\_DV\_F

TITLE:MI Marbles

REV: 1.0

Company:

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Date: 2023-01-31

Drawn By: TOILmodular