

Sheet_Arduino
IO_Arduino.SchDoc

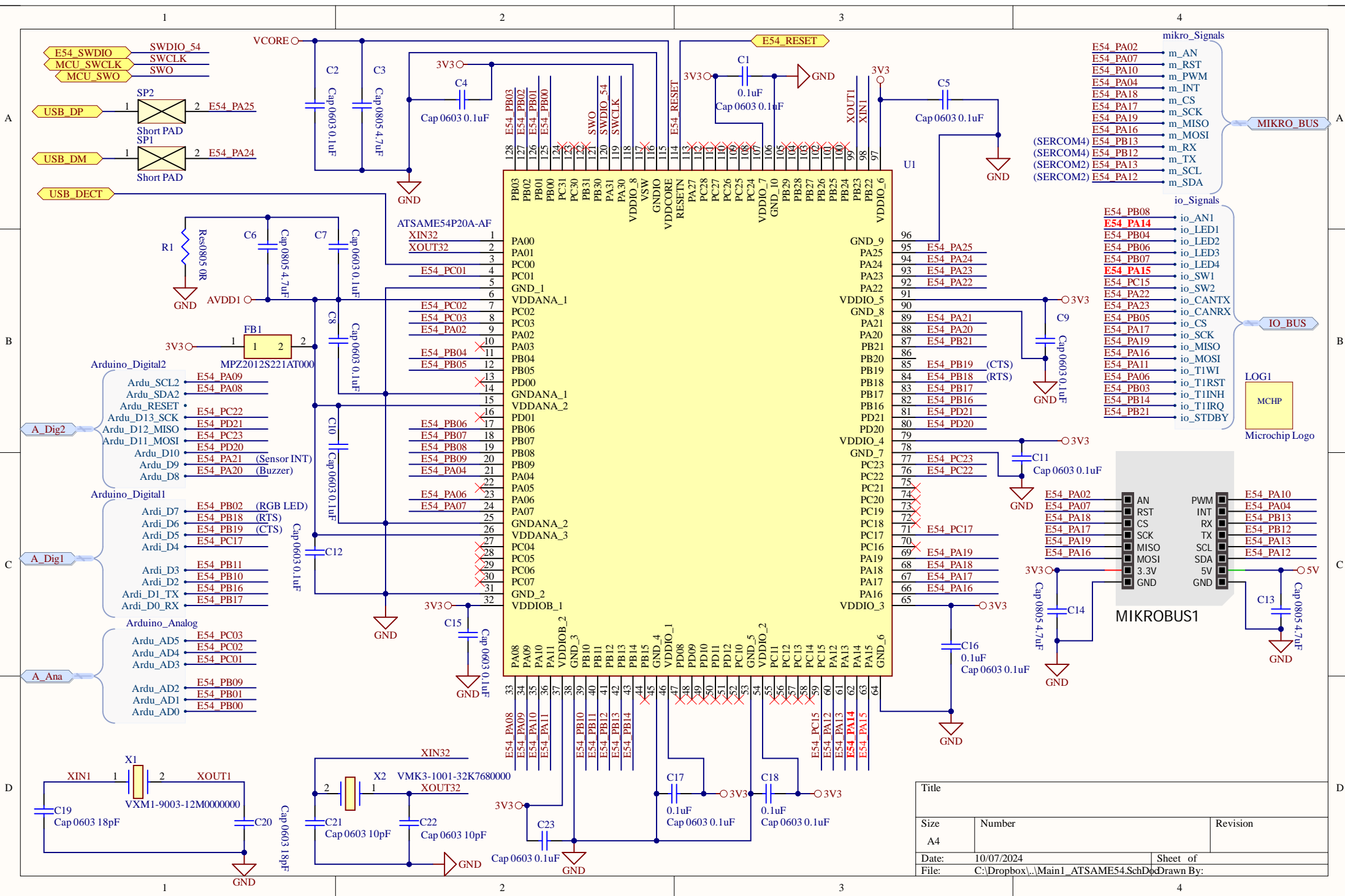
Sheet_E54
Main1_ATSAME54.SchDoc

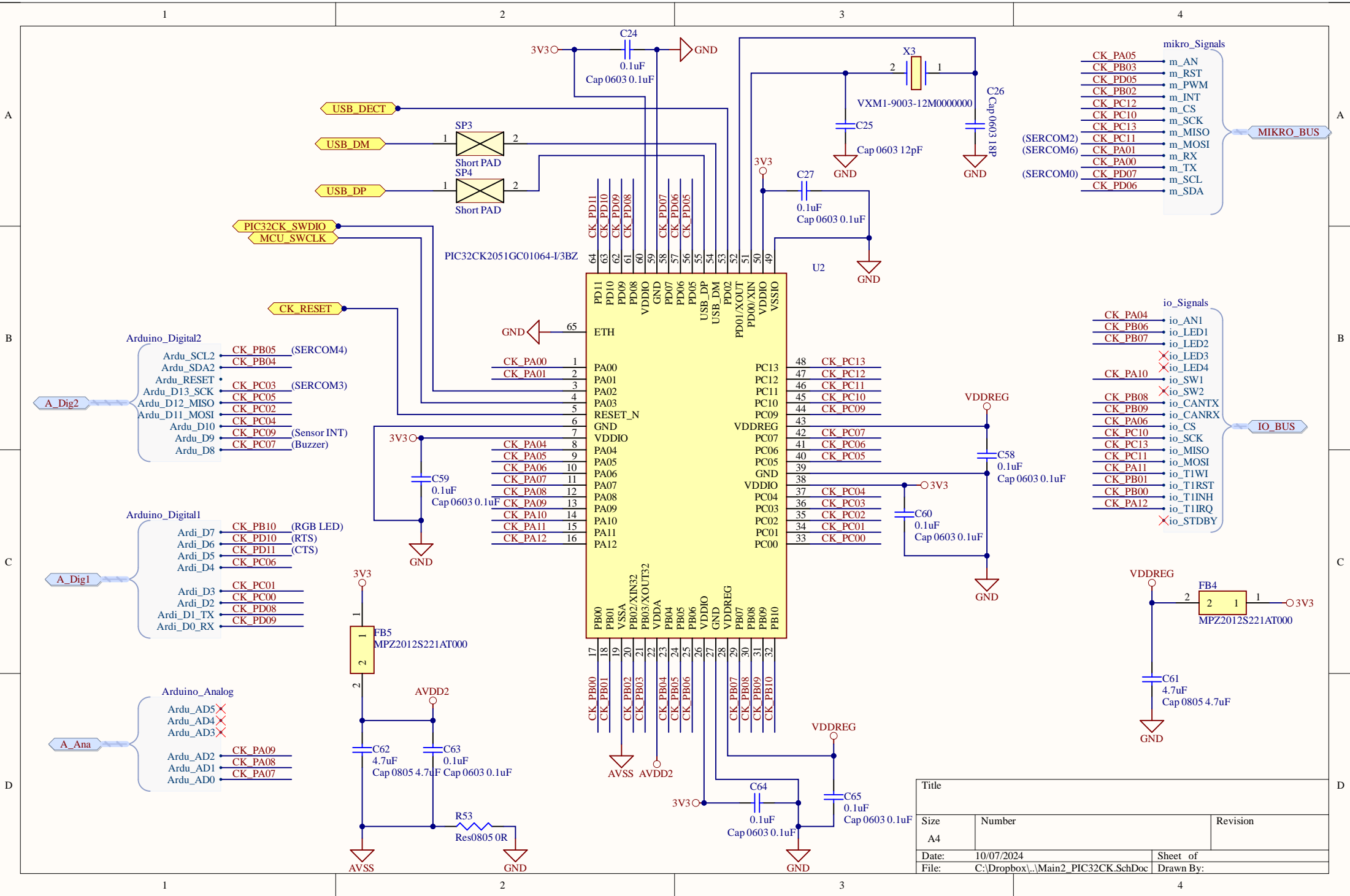
Sheet_OnBoard_IO
IO_On_Board.SchDoc

Sheet_IO
IO_T1S_V1.SchDoc

Sheet_E51
Main2_PIC32CK.SchDoc

Title		
Size	Number	Revision
A4		
Date:	10/07/2024	Sheet of
File:	C:\Dropbox\...\APP_MASTERS24_Main1_SchDoc By:	

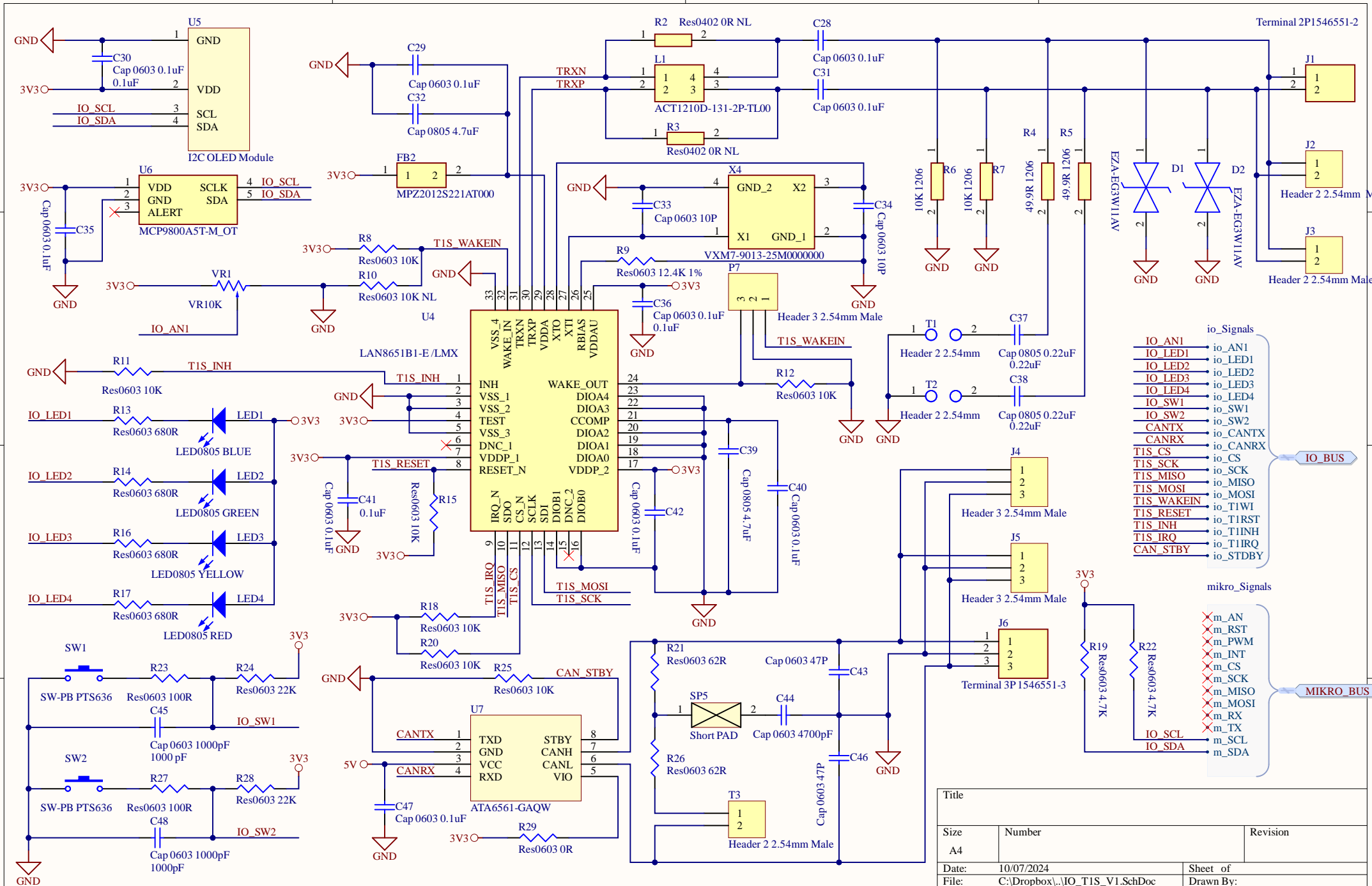




- mikro_Signals
- CK_PA05 → m_AN
 - CK_PB03 → m_RST
 - CK_PD05 → m_PWM
 - CK_PB02 → m_INT
 - CK_PC12 → m_CS
 - CK_PC10 → m_SCK
 - CK_PC13 → m_MISO
 - (SERCOM2) CK_PA01 → m_MOSI
 - (SERCOM6) CK_PA00 → m_RX
 - (SERCOM0) CK_PD07 → m_TX
 - CK_PD06 → m_SCL
 - CK_PD06 → m_SDA

- io_Signals
- CK_PA04 → io_AN1
 - CK_PB06 → io_LED1
 - CK_PB07 → io_LED2
 - ~~CK_PA10~~ → io_LED3
 - ~~CK_PA10~~ → io_LED4
 - CK_PA10 → io_SW1
 - ~~CK_PB08~~ → io_SW2
 - CK_PB09 → io_CANTX
 - CK_PA06 → io_CANRX
 - CK_PC10 → io_CS
 - CK_PC13 → io_SCK
 - CK_PC11 → io_MISO
 - CK_PC11 → io_MOSI
 - CK_PA11 → io_T1W1
 - CK_PB01 → io_T1RST
 - CK_PB00 → io_T1INH
 - CK_PA12 → io_T1IRQ
 - ~~CK_PA12~~ → io_STDBY

Title		
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File:	C:\Dropbox\...\Main2_PIC32CK.SchDoc	Drawn By:



A

B

C

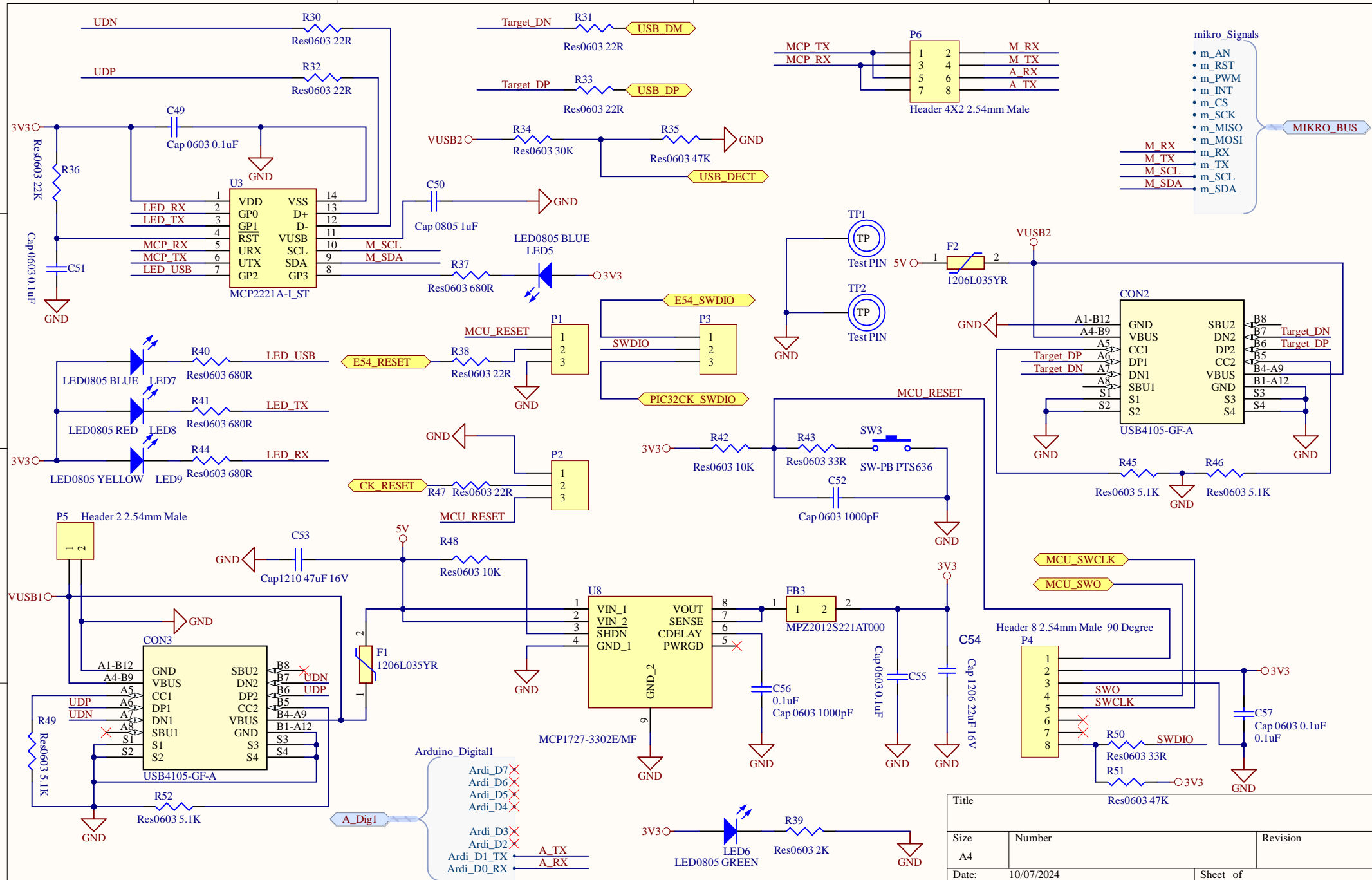
D

A

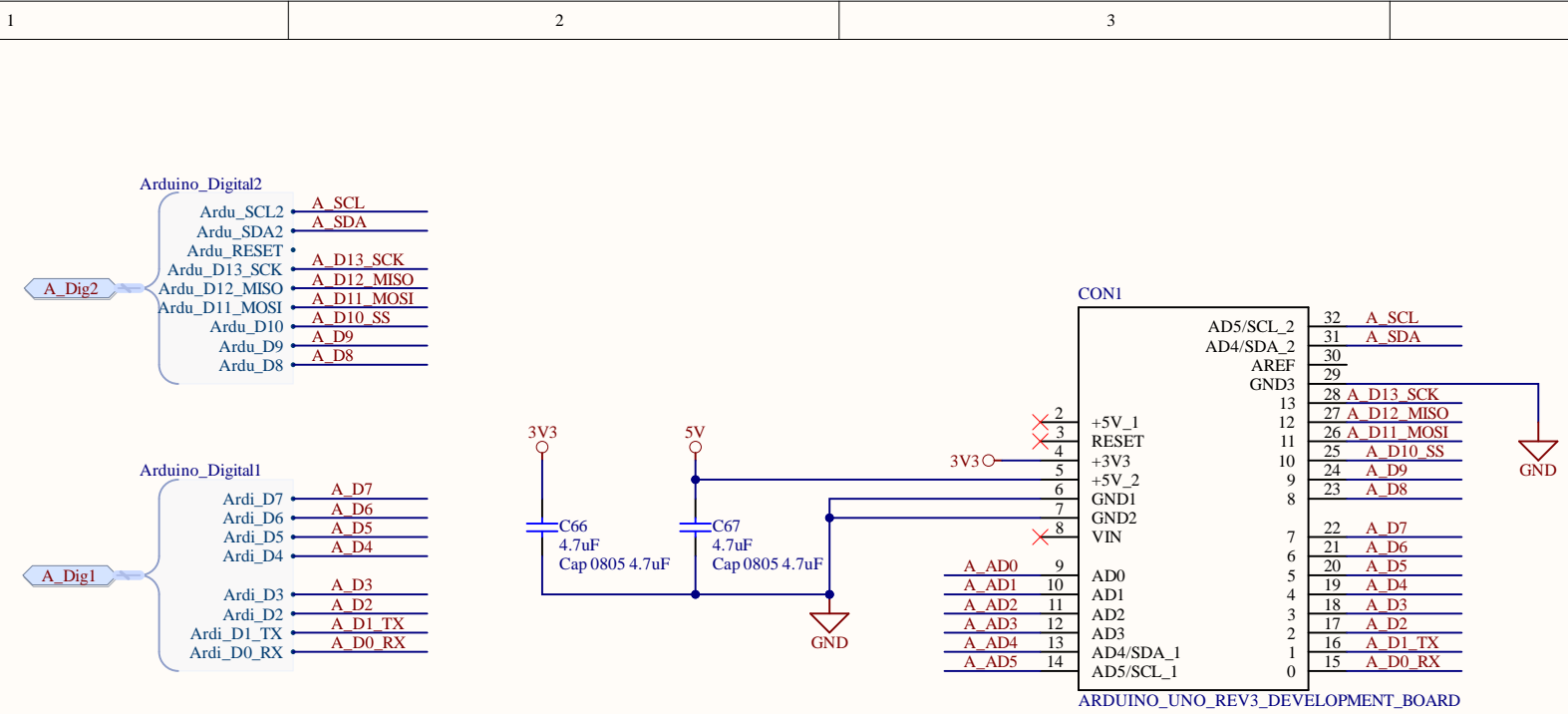
B

C

D



Title		
Res0603 47K		
Size	Number	Revision
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Size	Number	Revision
A4		
Date:	10/07/2024	Sheet of
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