

	1	2	3	4	5	6
A						A
B						B
C						C
D						D
	1	2	3	4	5	6

Sheet: I2C



File: file5FFE11A1.sch

Sheet: SPI



File: file5FFFBA78.sch

Sheet: FT232RL



File: file5FF5BDE3.sch

Sheet: Level shifter



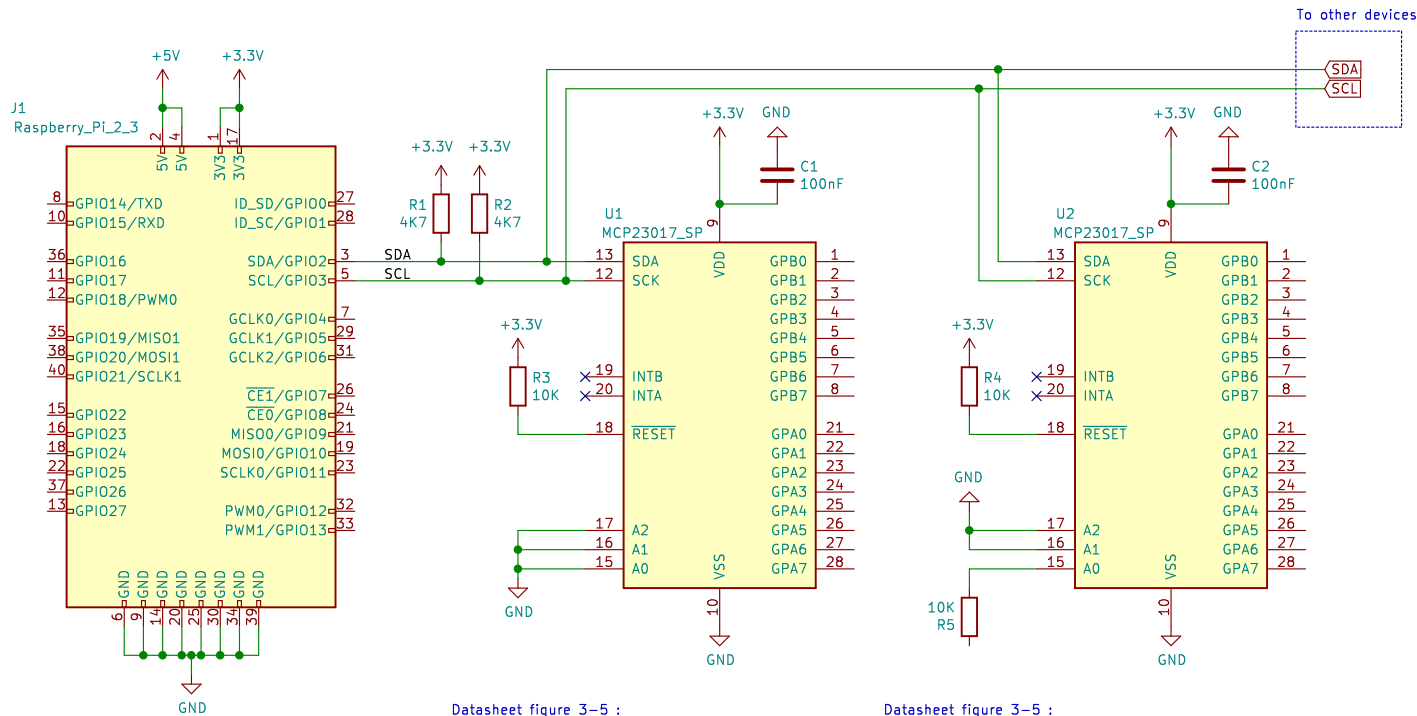
File: file5FF5EFB3.sch

Sheet: CAN



File: file5FF7E8B7.sch

Sheet: / File: BusExplanation.sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad (5.1.7)–1		Id: 1/6



Datasheet figure 3-5 :
Address = 0100000 = 0x10

Datasheet figure 3-5 :
Address = 0100001 = 0x11

I2C example

Sheet: /I2C/
File: file5FFE11A1.sch

Title:

Size: A4
KiCad E.D.A. kicad (5.1.7)-1

Date:

Rev:
Id: 2/6



Sheet: /SPI/
File: file5FFFB A78.sch

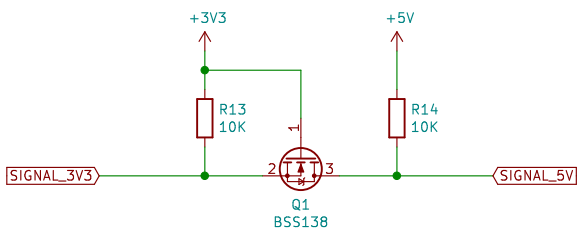
Size: A4

Size: A4

KiCad E.

Rev:

Id: 3/6



Bidirectional level shifter

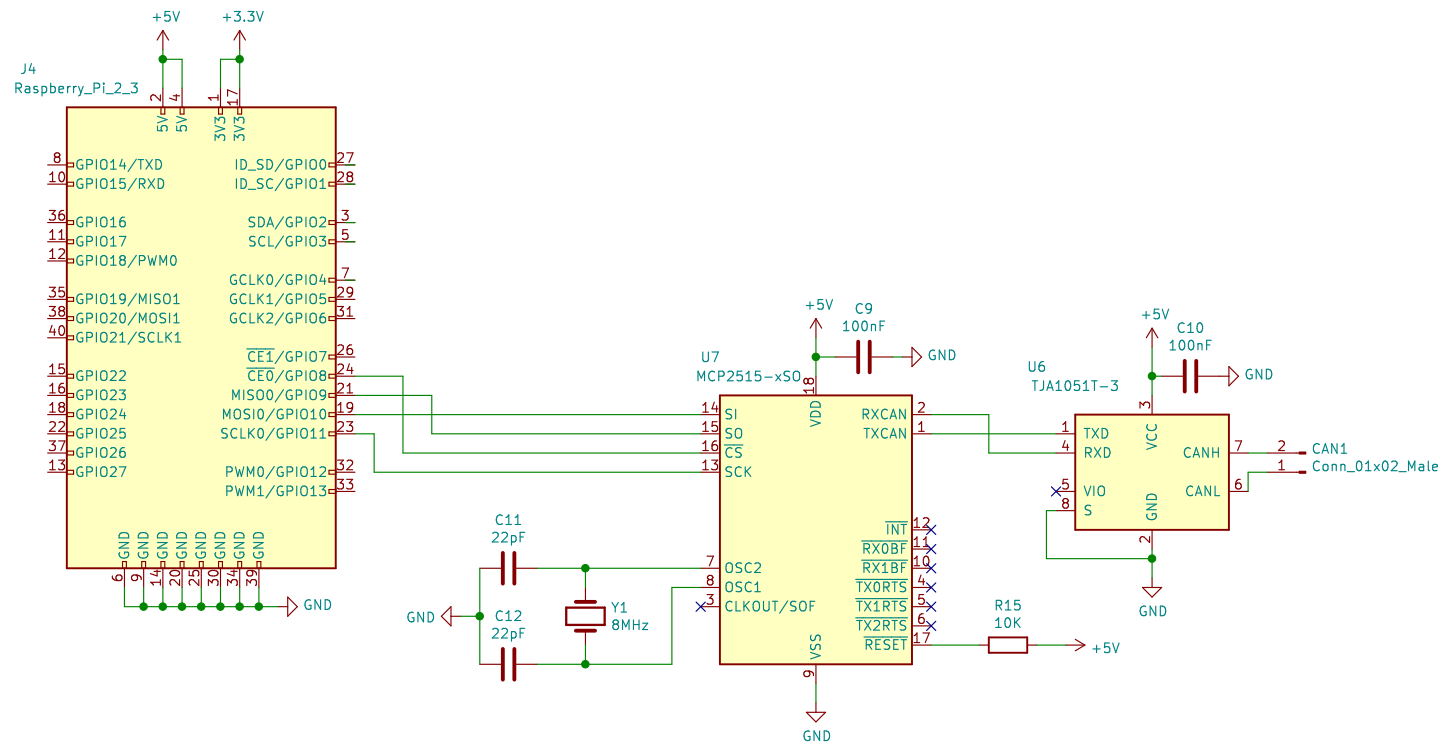
Sheet: /Level shifter/
File: file5FF5EFB3.sch

Title:

Size: A4
KiCad E.D.A. kicad (5.1.7)-1

Date:

Rev:
Id: 5/6



CAN over SPI with MCP2515

Sheet: /CAN/
File: file5FF7E8B7.sch

Title:

Size: A4
KiCad E.D.A. kicad (5.1.7)-1

Date:

Rev:
Id: 6/6