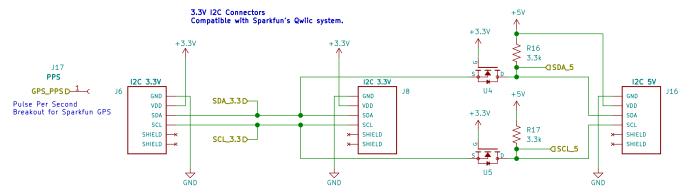


3.3V and 5V I2C Connectors



The Bi-Directional logic level shift using the BSS138 was inspired by reading Sparkfun's schematic https://cdn.sparkfun.com/datasheets/BreakoutBoards/Logic_Level_Bidirectional.pdf

https://creativecommons.org/licenses/by-sa/3.0/us/

Changes: There is no Pull-Up on the Source, because of the interl Raspberry Pi 1.8k Pull-Ups



Zephyrus, Indoor Air Quality - Raspberry Pi HAT

Sheet: /I2C/ File: I2C.sch

Title: I2C Connectors and Logic Level Conversion

- 1					
	Size: USLetter	Date: 2019-11-15		Rev: A	
	KiCad E.D.A. kid	ad (5.1.4)-1		ld: 5/7	
		In .	5		

