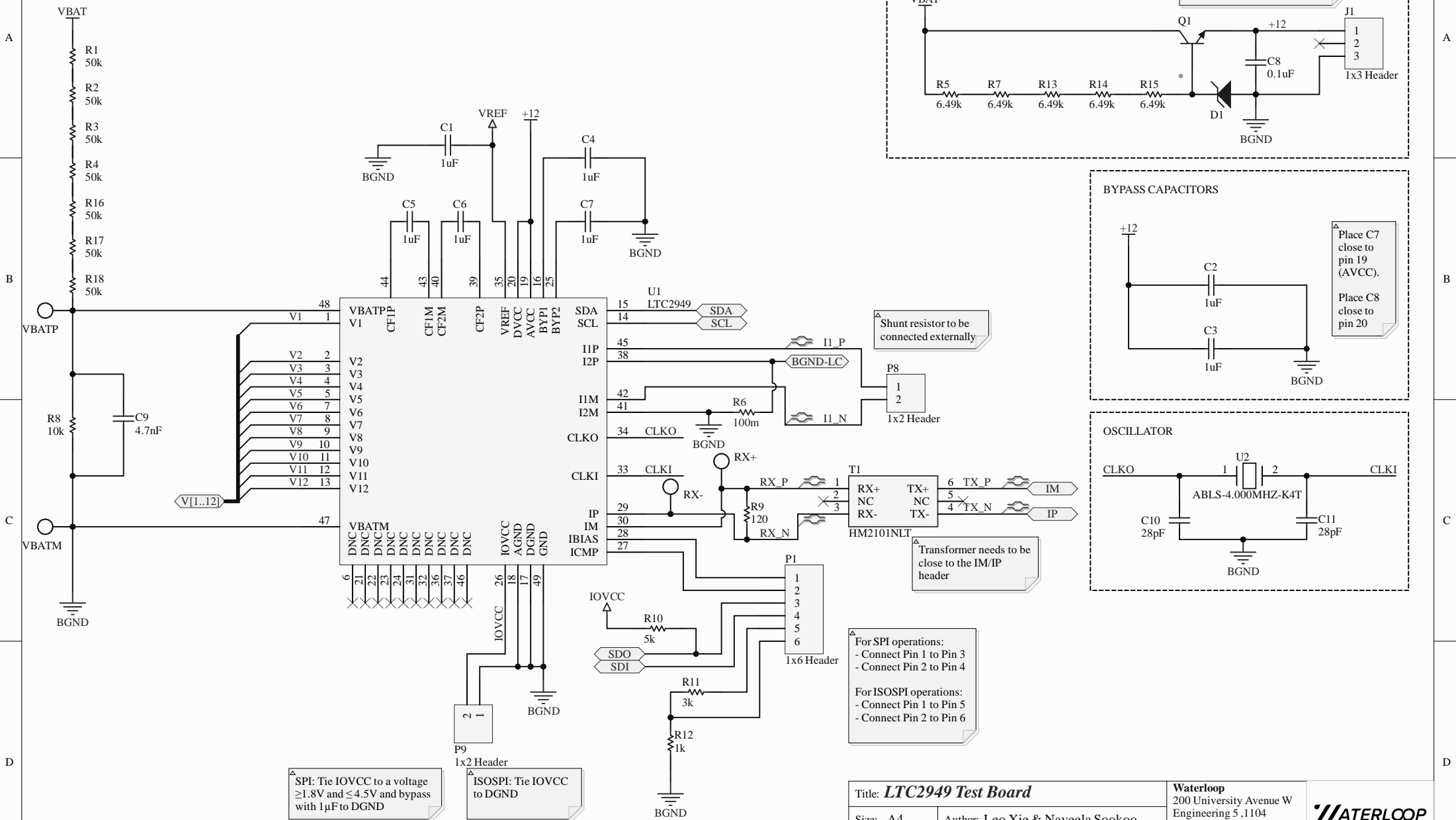


LTC2949 VOLTAGE AND CURRENT SENSING



Title: **LTC2949 Test Board**

Size: A4 Author: Leo Xie & Naveela Sookoo

Date: 2022-03-16 Revision: 1

Sheet 2 of 3

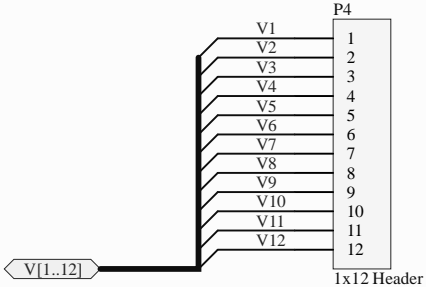
File: LTC2949.SchDoc

Waterloop
200 University Avenue W
Engineering 5, 1104
Waterloo, Ontario
N2L 3G1

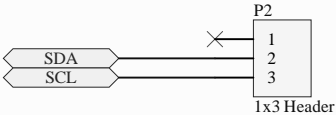
WATERLOOP

CONNECTORS

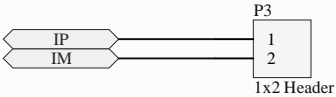
LTC2949 Voltage Inputs and GPIO Pins



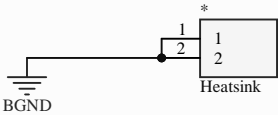
LTC2949 I/O Pins



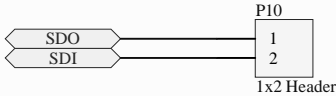
Isolated Interface Positive I/O



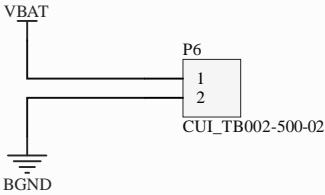
Heatsink



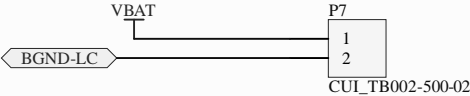
Serial Peripheral Interface



Battery Connector



Motor Connector



VREF 3.3V Header

