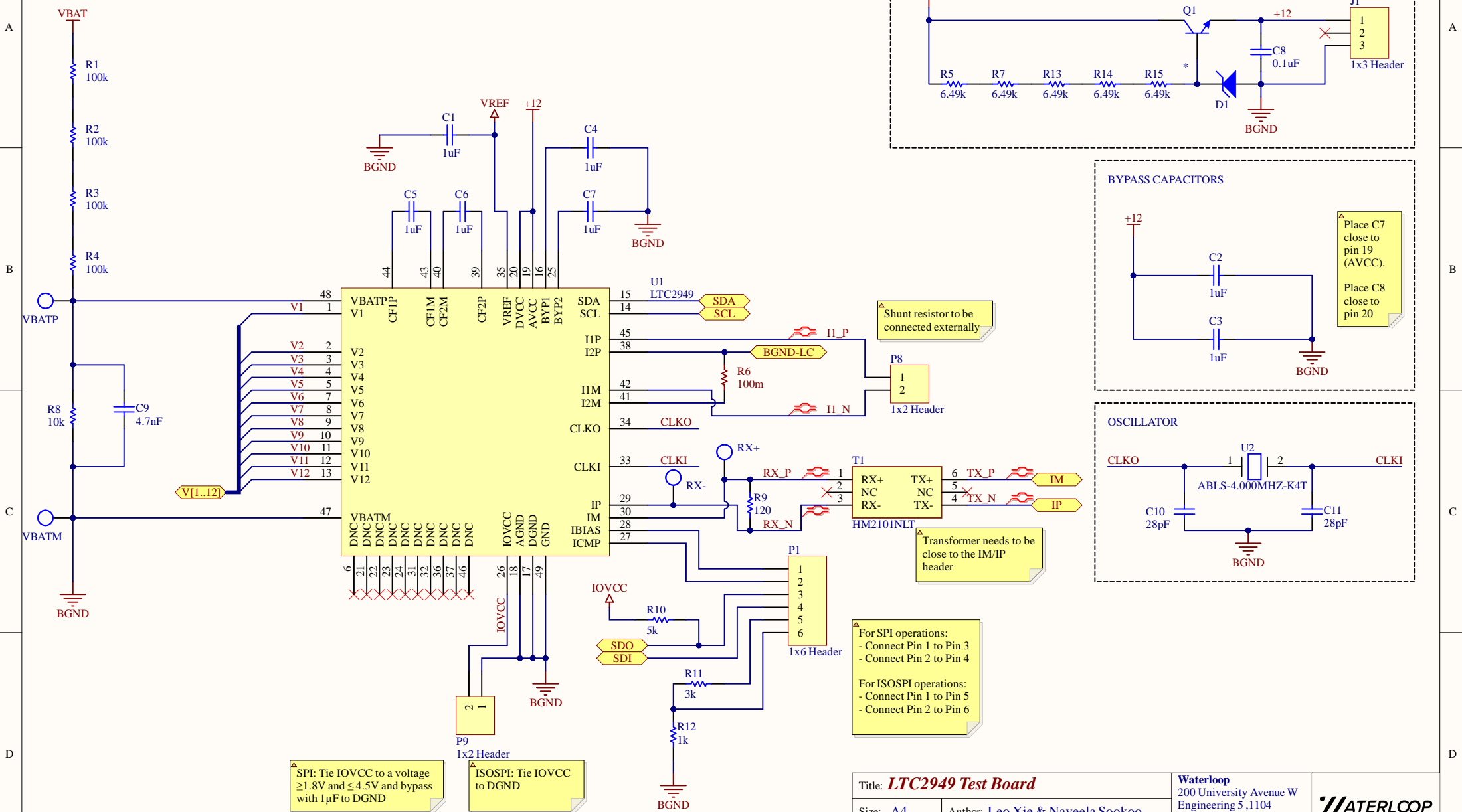


LTC2949 VOLTAGE AND CURRENT SENSING



Title: **LTC2949 Test Board**

Size: **A4**

Author: **Leo Xie & Naveela Sookoo**

Date: **2022-03-11**

Revision: **1**

Sheet **2** of **3**

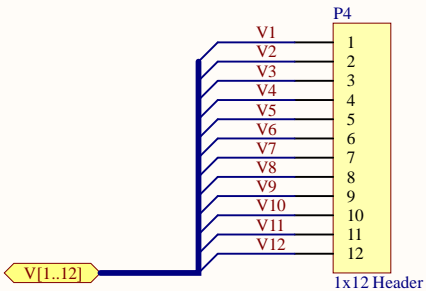
File: **LTC2949.SchDoc**

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

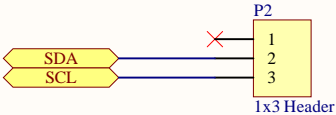
WATERLOOP

CONNECTORS

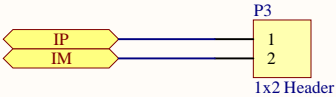
LTC2949 Voltage Inputs and GPIO Pins



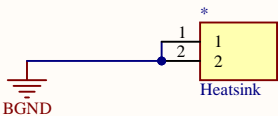
LTC2949 I/O Pins



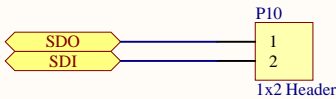
Isolated Interface Positive I/O



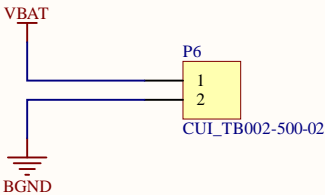
Heatsink



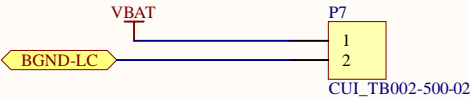
Serial Peripheral Interface



Battery Connector



Motor Connector



VREF 3.3V Header

