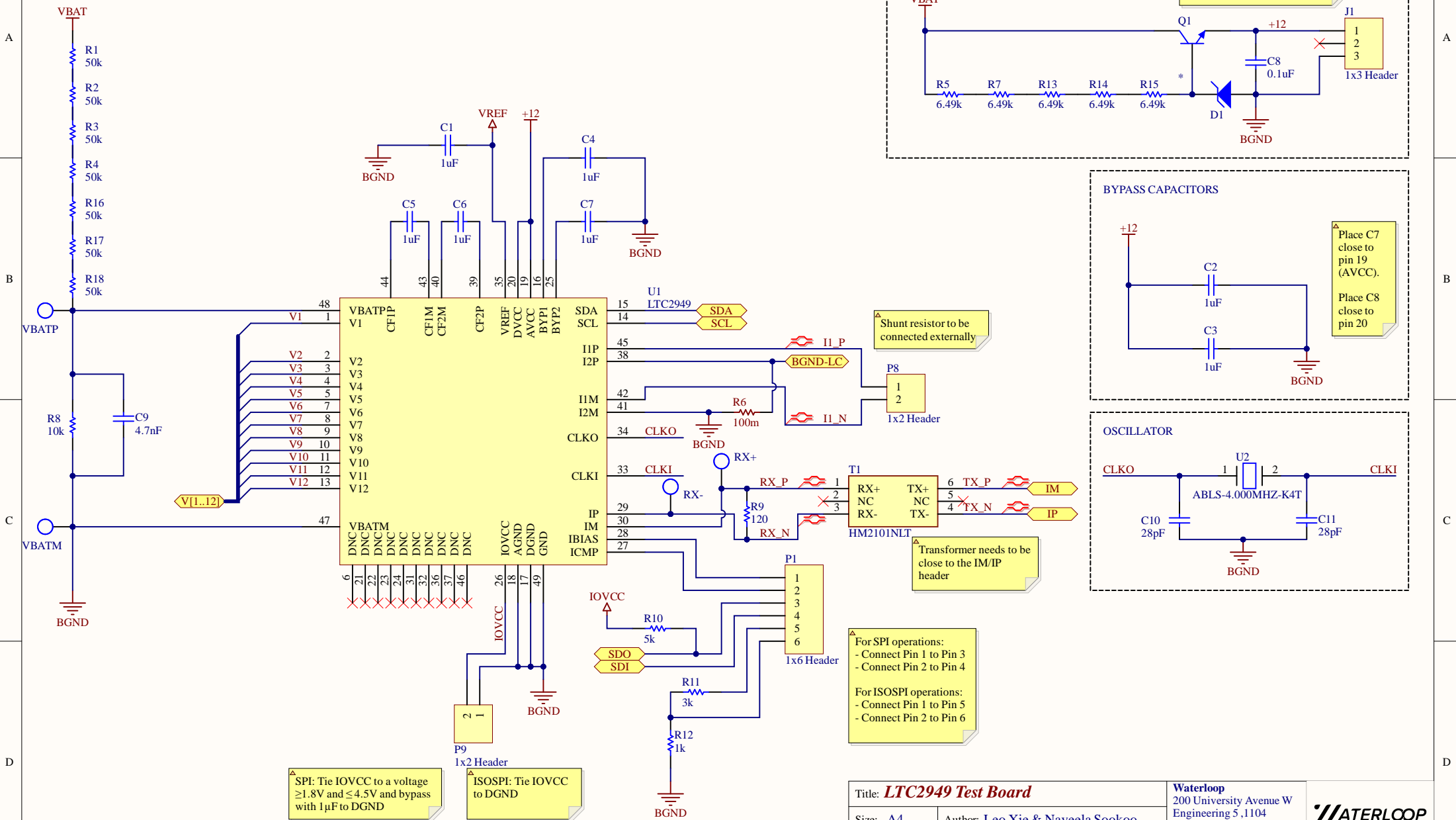


LTC2949 VOLTAGE AND CURRENT SENSING

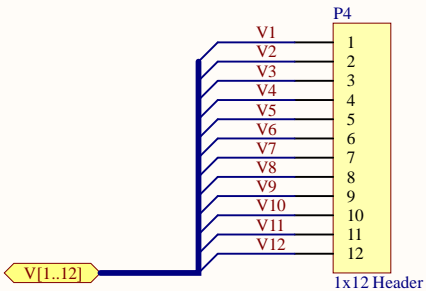


Title: LTC2949 Test Board			Waterloop 200 University Avenue W Engineering 5,1104 Waterloo, Ontario N2L3G1	WATERLOOP
Size: A4	Author: Leo Xie & Naveela Sookoo			
Date: 2022-03-16	Revision: 1	Sheet 2 of 3		
File: LTC2949.SchDoc				

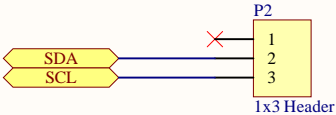


CONNECTORS

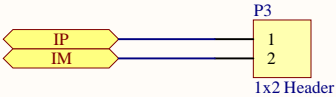
LTC2949 Voltage Inputs and GPIO Pins



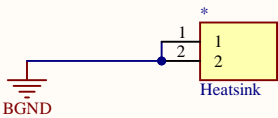
LTC2949 I/O Pins



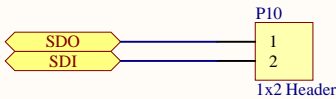
Isolated Interface Positive I/O



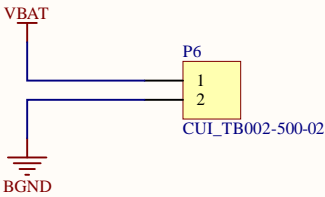
Heatsink



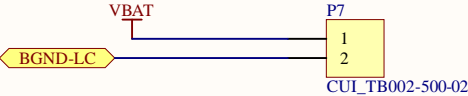
Serial Peripheral Interface



Battery Connector



Motor Connector



VREF 3.3V Header

