ADXL350 Carrier Revision

Description

The ADXL350 is a 3-axis accelerometer from Analog Devices capable of sensing +/-3g. This carrier board filters and buffers the signals for direct connection to the Analog Breakout. Sensor bandwidth is limited to 200Hz for this application via C4-6.

This 1"x1" carrier is intended to be mounted with 4-40 hardware. The mounting holes are located at .2"x.8" and .2"x.8".

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These design packages are made available primarily to serve as an educational tool. Mentors are strongly encouraged to use them to help their students learn more about electronics.

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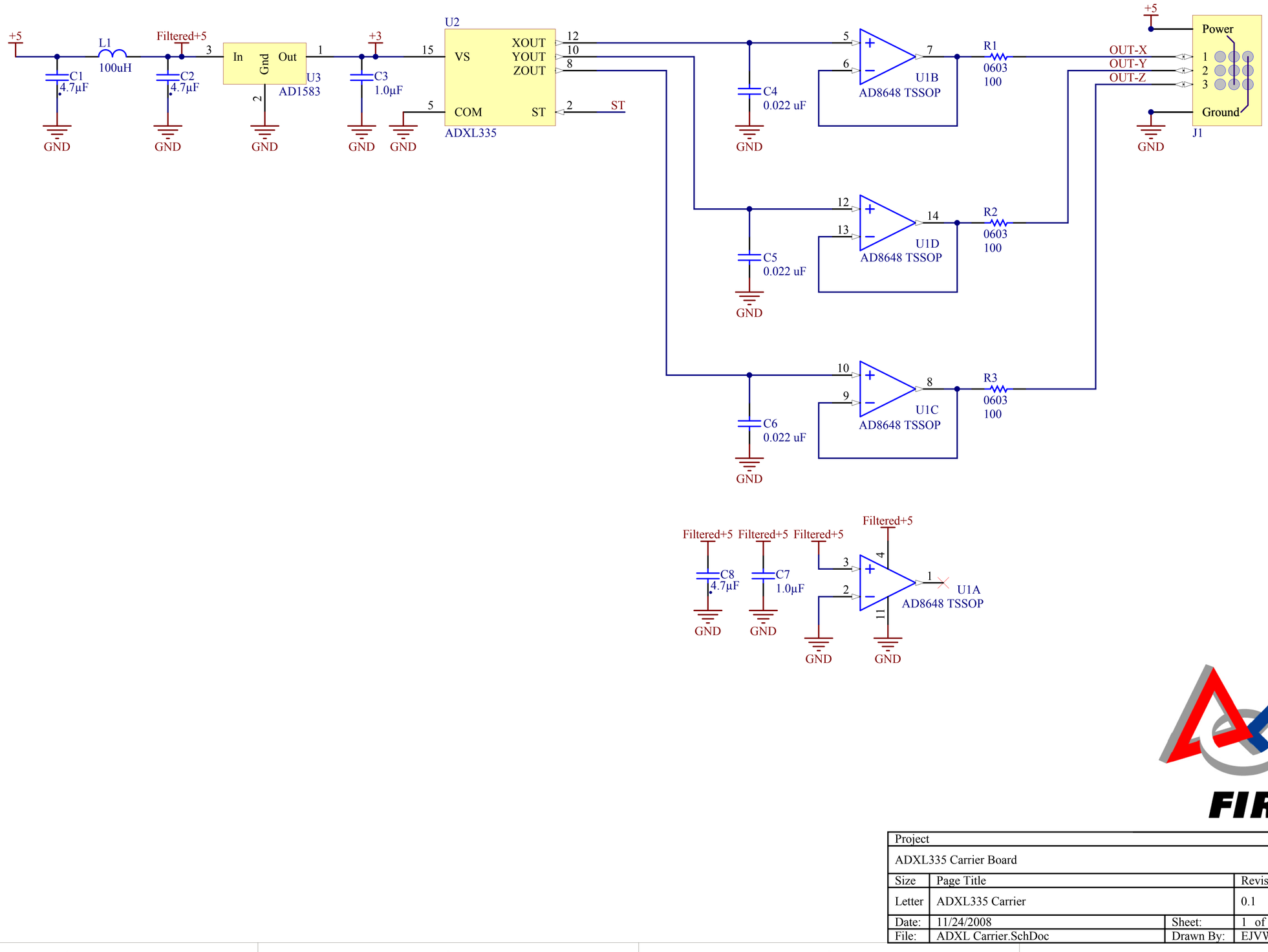

Project			
ADXL335 Carrier Board			
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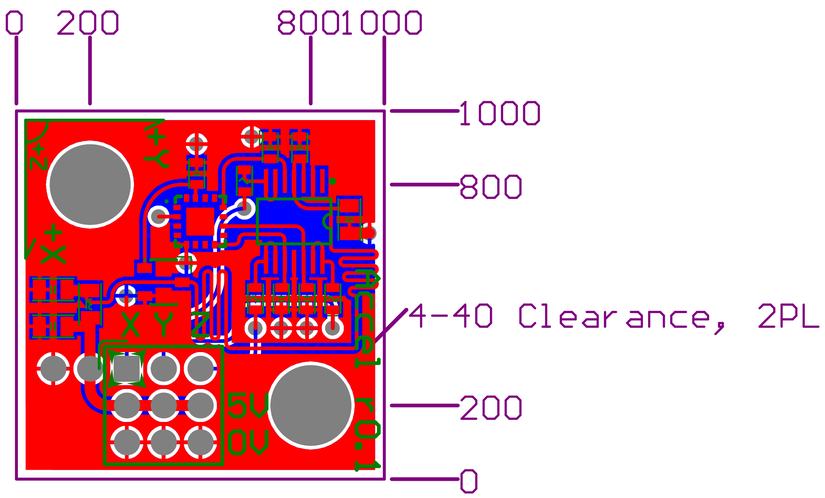
File:	ADXL Carrier.SchDoc	Drawn By:	EJVW



Project	Phoenix
Board	ADXL350 Carrier
Rev	0.1

Construction

Layers	2
Finished Thickness	062 +/- 30%
Solder Mask	Unspecified Color Top & Bottom
Silk Screen	Unspecified Color Top Only - Ignore Bottom Silk
Copper Weight	1/2 oz or thicker