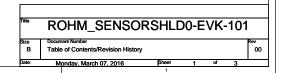
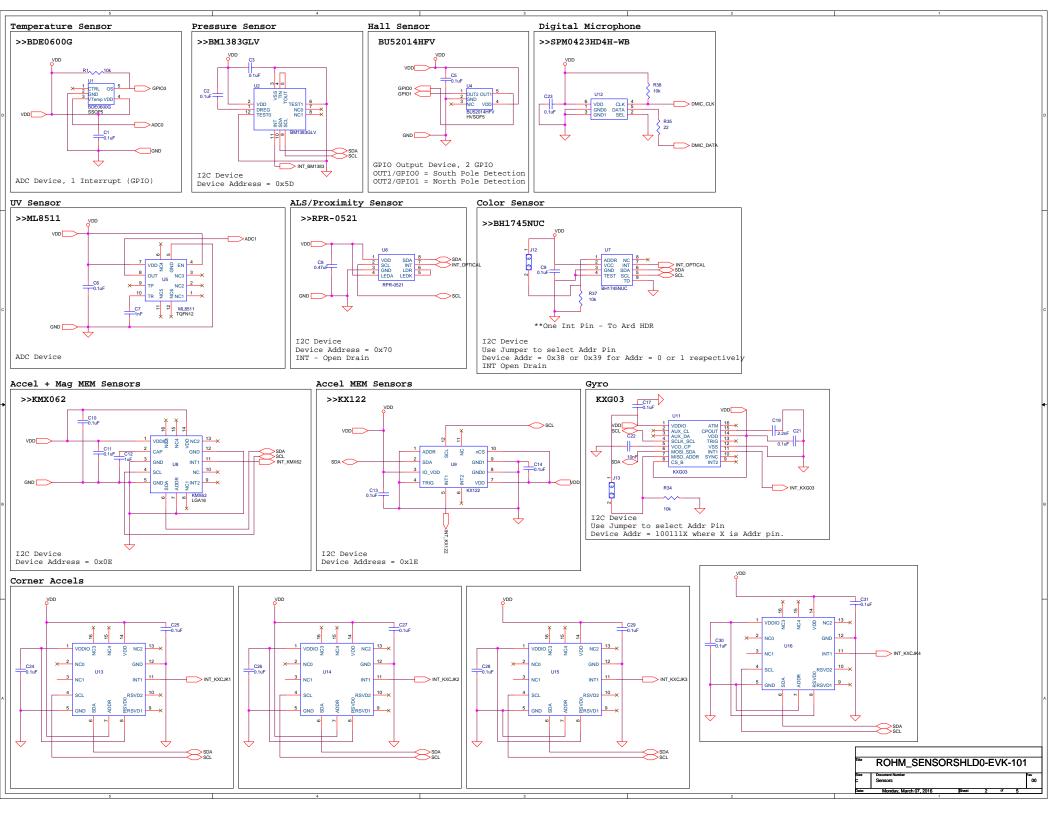
# **ROHM Sensor Platform MultiSensor Shield**

Page	Contents	
1	Table of Contents/Revision History	
2	Connection Interfaces	
3	Sensors	

Rev	Contents	
00	Starting Schematic	1-12-2015
	Added interfaces, ROHM RGB, pressure and MEMS	2-13-2015
	Added KXG03 Gyro	4-14-2015
	Pulled in NXP Feedback	4-28-2015
	Added corner accels	5-13-2015





## Sensor Platform Header Pins GPI00 GPIO1 GPIO1 GPIO2 GPIO2 GPIO3 GPIO3 VDD D1 SensorInterfaceHeader 1 SML-P11VTT86 SDA SCL ADC0 ADC1 GND SensorInterfaceHeader\_2

LSB2

LSR3

חחע

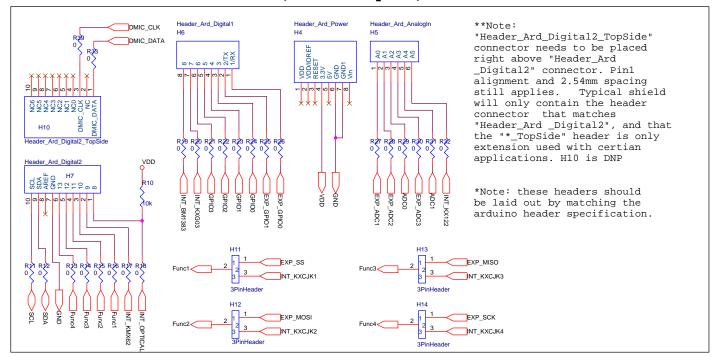
SensCtrl1

SensCtrl2 SensCtrl3

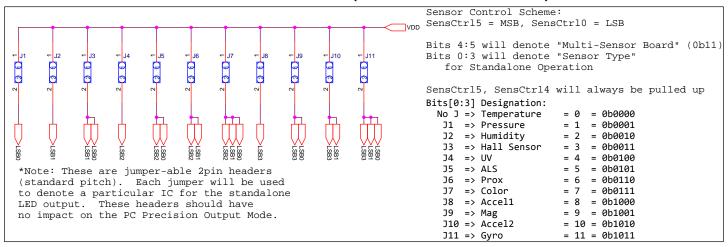
SensCtrl4

SensCtrl5
SensorInterfaceHeader 3

#### Common Platform Header Pins (Shield Layout)



#### Sensor Platform Control Header Pins (For Standalone Mode)



### Expansion Headers

