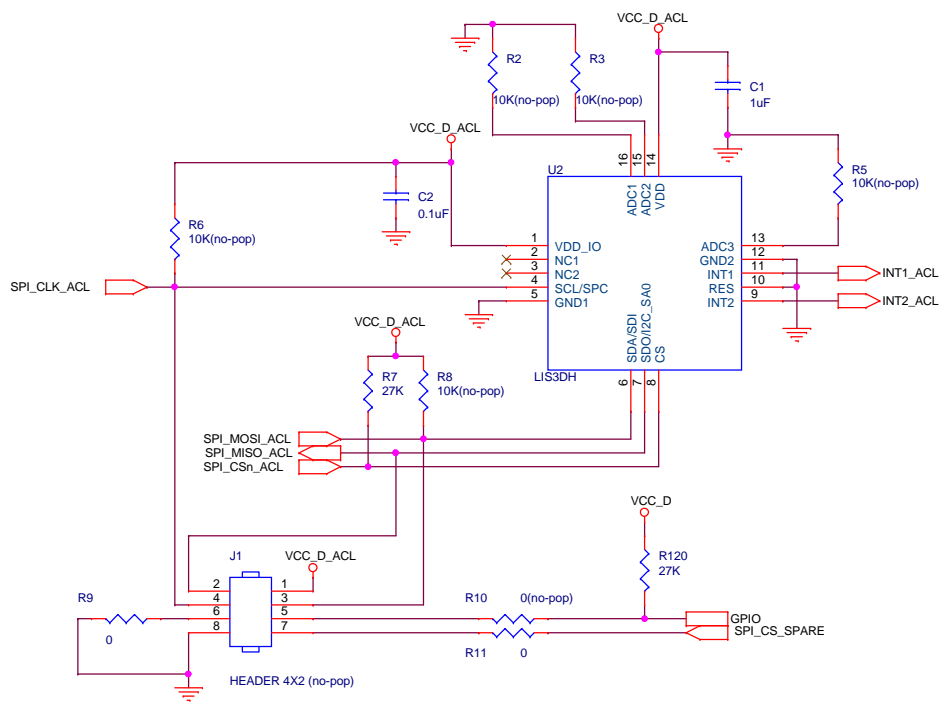
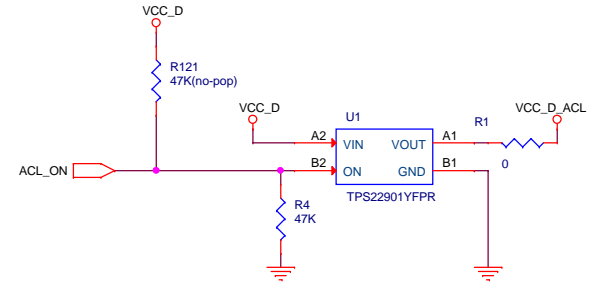


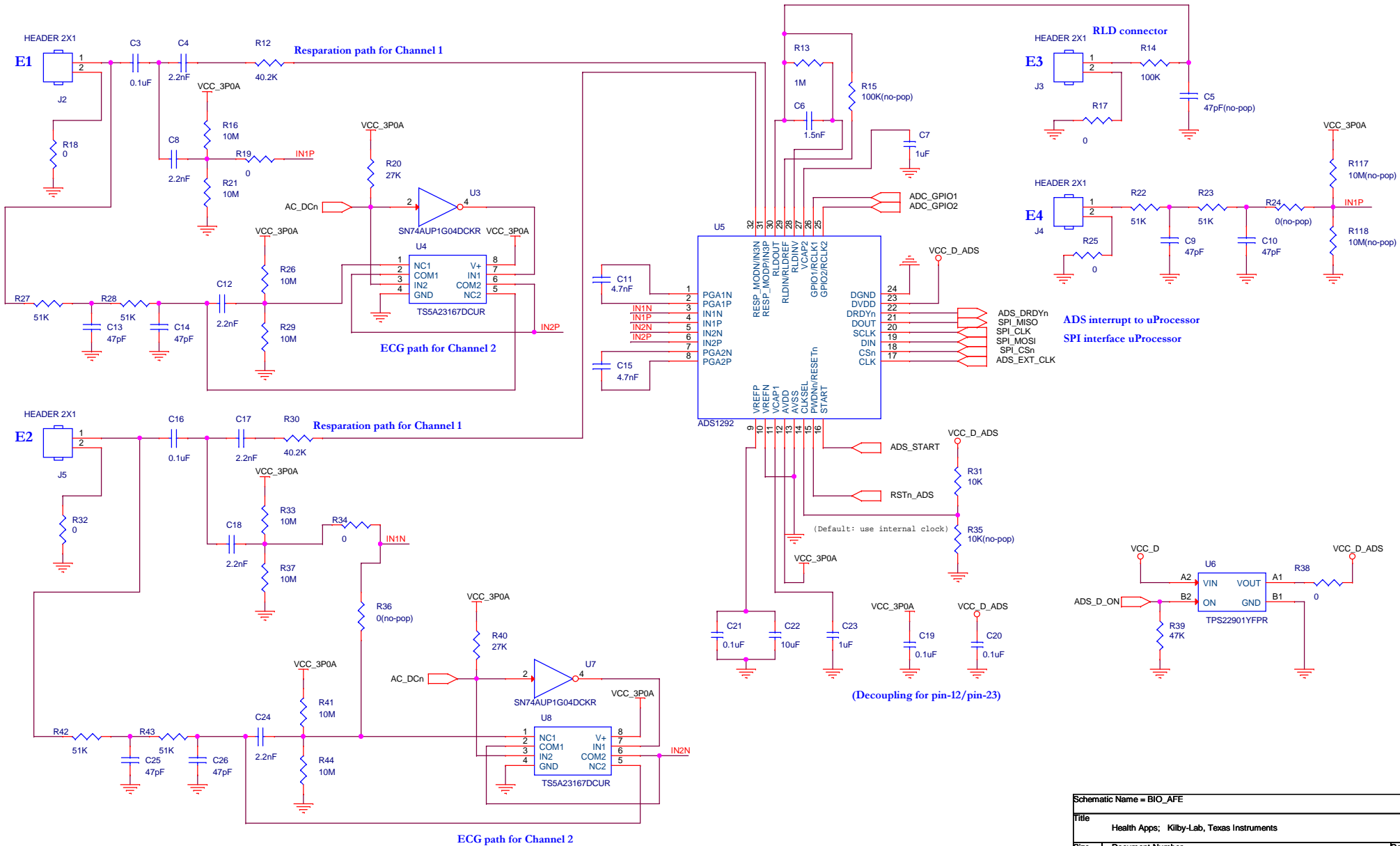
Schematic Name = Top Level		
Title Health Apps; Kibby-Lab, Texas Instruments		
Size B	Document Number SSH-001	Rev 0.1
Date:	Tuesday, October 23, 2012	Sheet 1 of 7



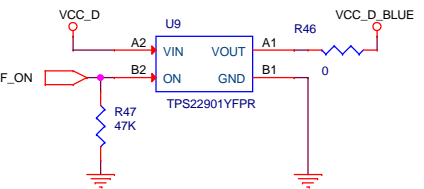
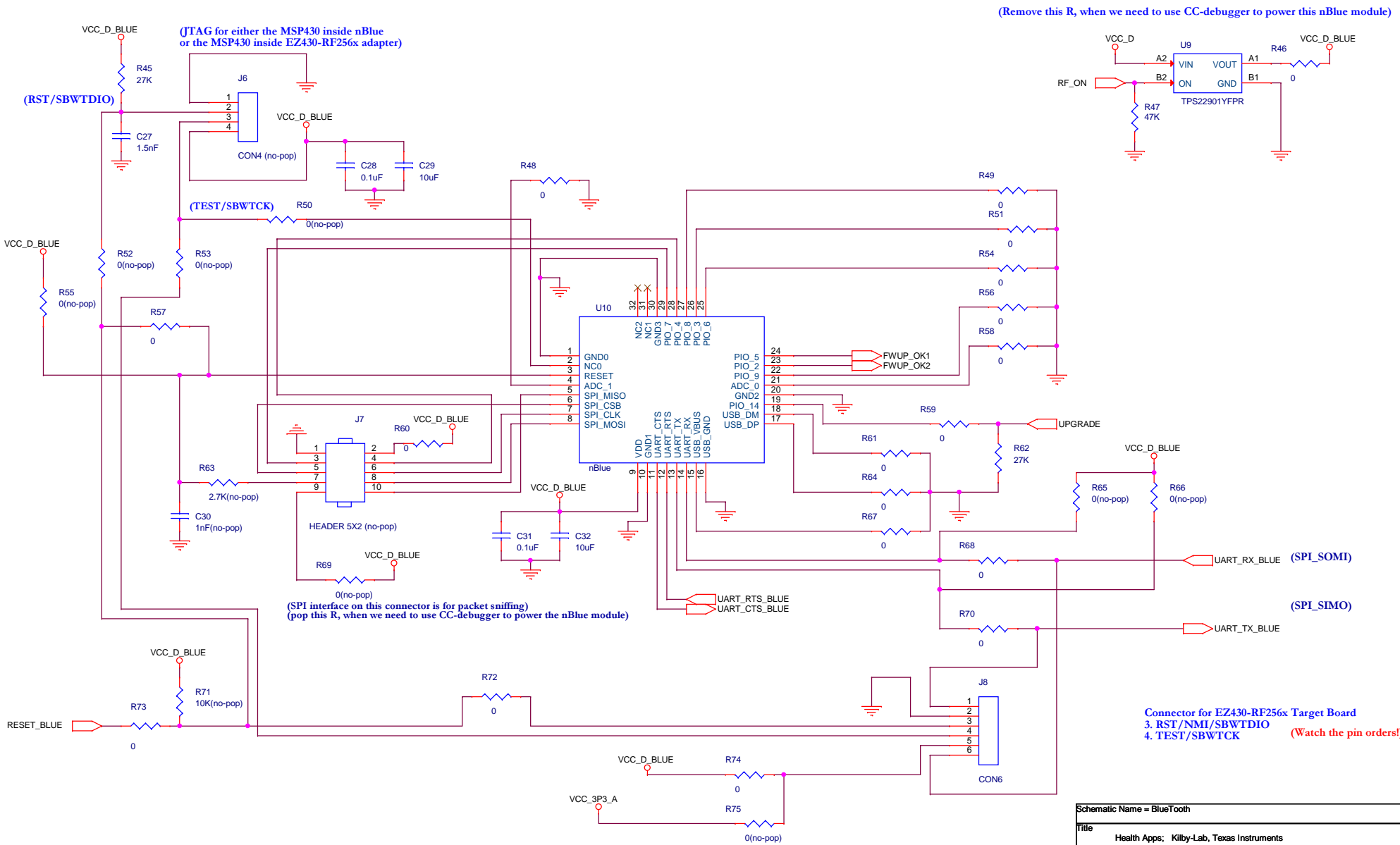
4x2 (0.1") header of ext. SPI/I2C
 Pin1: VCC
 Pin2: SPI_MISO/I2C_A0
 Pin3: SPI_MOSI/I2C_SDA
 Pin4: SPI_CLK/I2C_SCL
 Pin5: GPIO
 Pin6: Ground
 Pin7: SPI_CS/GPIO
 Pin8: Ground



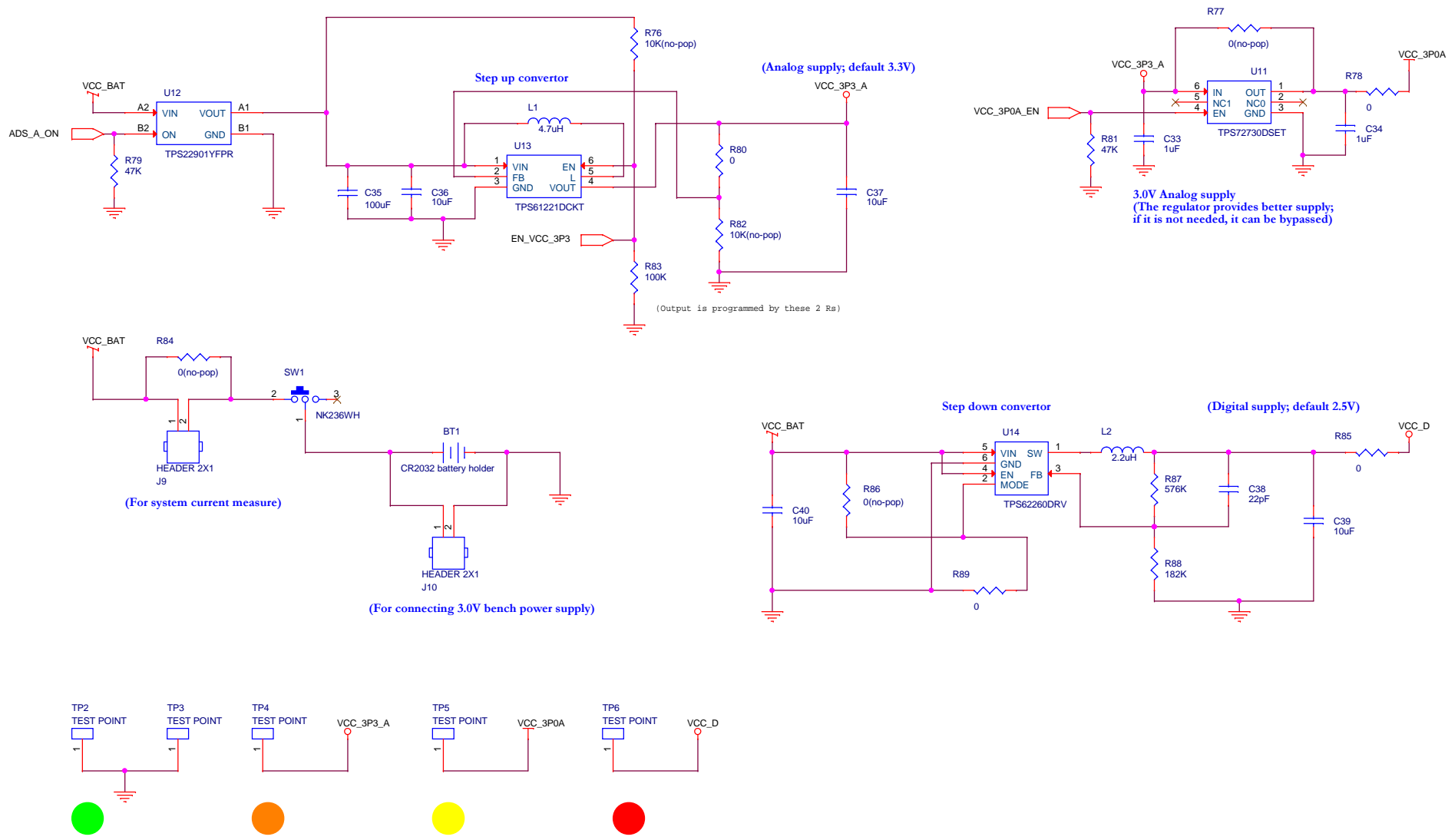
Schematic Name = Accelerometer		
Title Health Apps; Kilby-Lab, Texas Instruments		
Size B	Document Number SSH-001	Rev 0.1
Date: Tuesday, October 23, 2012	Sheet 2	of 7



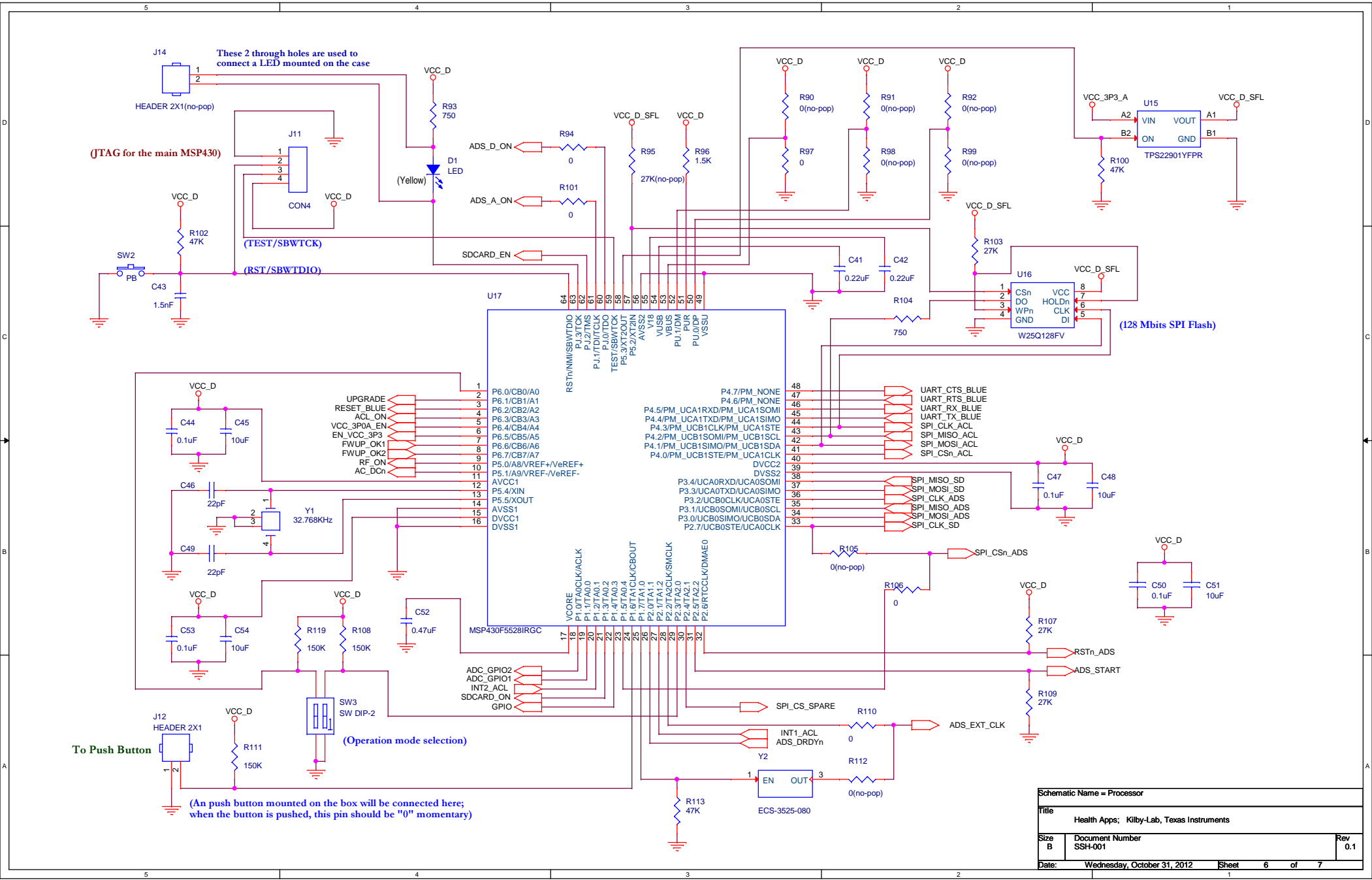
Schematic Name = BIO_AFE		
Title Health Apps; Kilby-Lab, Texas Instruments		
Size B	Document Number SSH-001	Rev 0.1
Date: Wednesday, October 24, 2012	Sheet 3	of 7



Schematic Name = BlueTooth		
Title Health Apps; Killy-Lab, Texas Instruments		
Size B	Document Number SSH-001	Rev 0.1
Date: Tuesday, October 23, 2012	Sheet 4	of 7



Schematic Name = Power		
Title		
Health Apps; Kilby-Lab, Texas Instruments		
Size	Document Number	Rev
B	SSH-001	0.1
Date:	Tuesday, November 06, 2012	Sheet 5 of 7



J14 These two through holes are used to connect a LED mounted on the case

(JTAG for the main MSP430)

(TEST/SBWTCK)

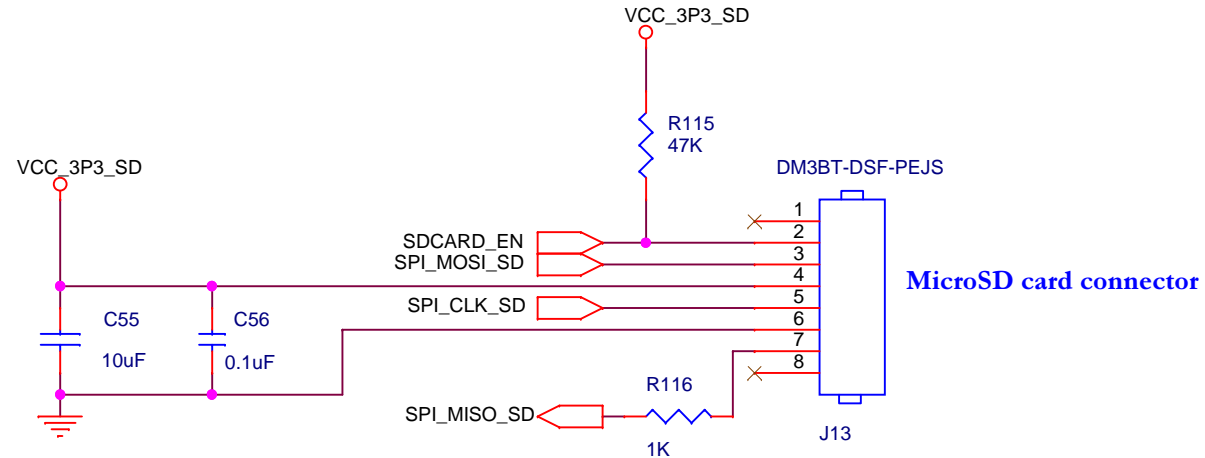
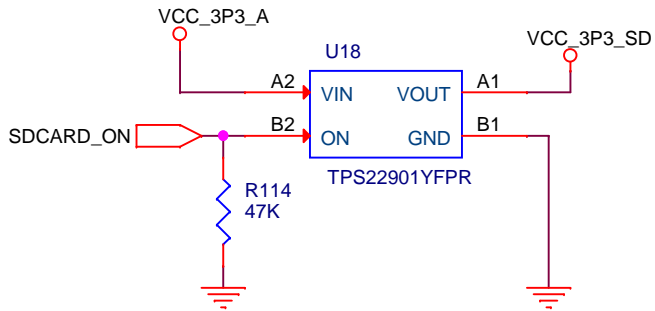
(RST/SBWTIO)

(128 Mbit SPI Flash)

To Push Button

(An push button mounted on the box will be connected here; when the button is pushed, this pin should be "0" momentary)

Schematic Name = Processor		
Title Health Apps; Killyb-Lab, Texas Instruments		
Size B	Document Number SSH-001	Rev 0.1
Date: Wednesday, October 31, 2012	Sheet 6	of 7



(Since the standard SD card spec requires 3.3V, so the analog 3.3V will be used to supply the SD card; software needs to turn on the analog 3.3V power and set "SDCARD_ON" to HIGH before using SD card)

Schematic Name = SD_card		
Title Health Apps; Kilby-Lab, Texas Instruments		
Size A	Document Number SSH-001	Rev 0.1
Date:	Tuesday, October 23, 2012	Sheet 7 of 7