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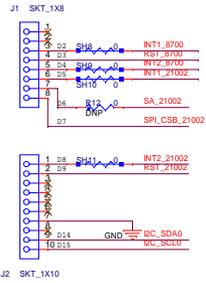
# FRDM-STBC-AGM01

		<b>RF, Analog &amp; Sensor Group</b> 6901 William Carson Drive West Austin, TX 78735-6098	
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Designer: Kraib S.		Drawing Title: <b>FRDM-STBC-AGM01</b>	
Drawn by: Kraib S.		Page Title: <b>CONTENT</b>	
Approved: Team	Size C	Document Number SCH-28566 PDF: SPF-28566	Rev B
Date: Wednesday, December 31, 2014		Sheet 1 of 1	

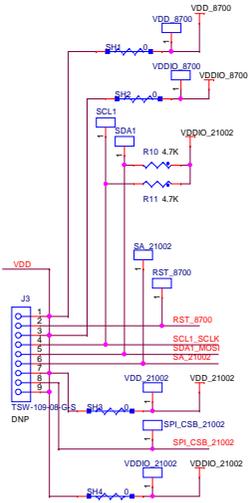
1. Unless Otherwise Specified:  
 All resistors are in ohms, 5%, 1/8 Watt  
 All capacitors are in uF, 20%, 50V  
 All voltages are DC  
 All polarized capacitors are aluminum electrolytic
2. Interrupted lines coded with the same letter or letter combinations are electrically connected.
3. Device type number is for reference only. The number varies with the manufacturer.
4. Special signal usage:  
 \_B Denotes - Active-Low Signal  
 <> or [] Denotes - Vectored Signals
5. Interpret diagram in accordance with American National Standards Institute specifications, current revision, with the exception of logic block symbology.

	
ICAP Classification: FCP: _____ FLUG: X PURL: _____	
Drawing Title: <b>FRDM-STBC-AGM01</b>	
Page Title: <b>NOTES</b>	
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	Rev B

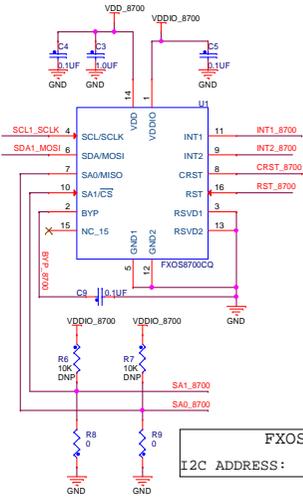
SHIELD BOARD ARDUINO HEADER



EDGE OF BRKOUT BOARD

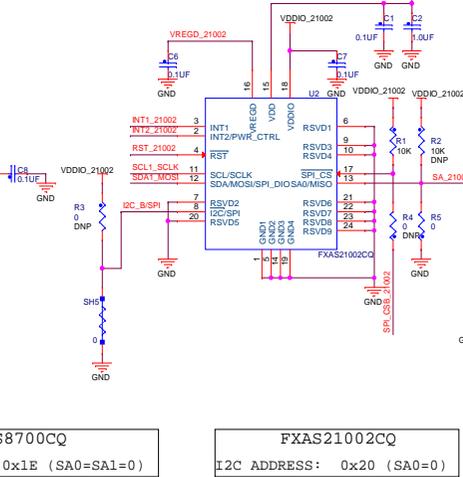


FXOS8700CQ COMBO SENSOR



FXOS8700CQ  
I2C ADDRESS: 0x1E (SA0=SA1=0)

FXAS21002CQ GYROSCOPE



FXAS21002CQ  
I2C ADDRESS: 0x20 (SA0=0)

SHIELD BOARD ARDUINO HEADER

