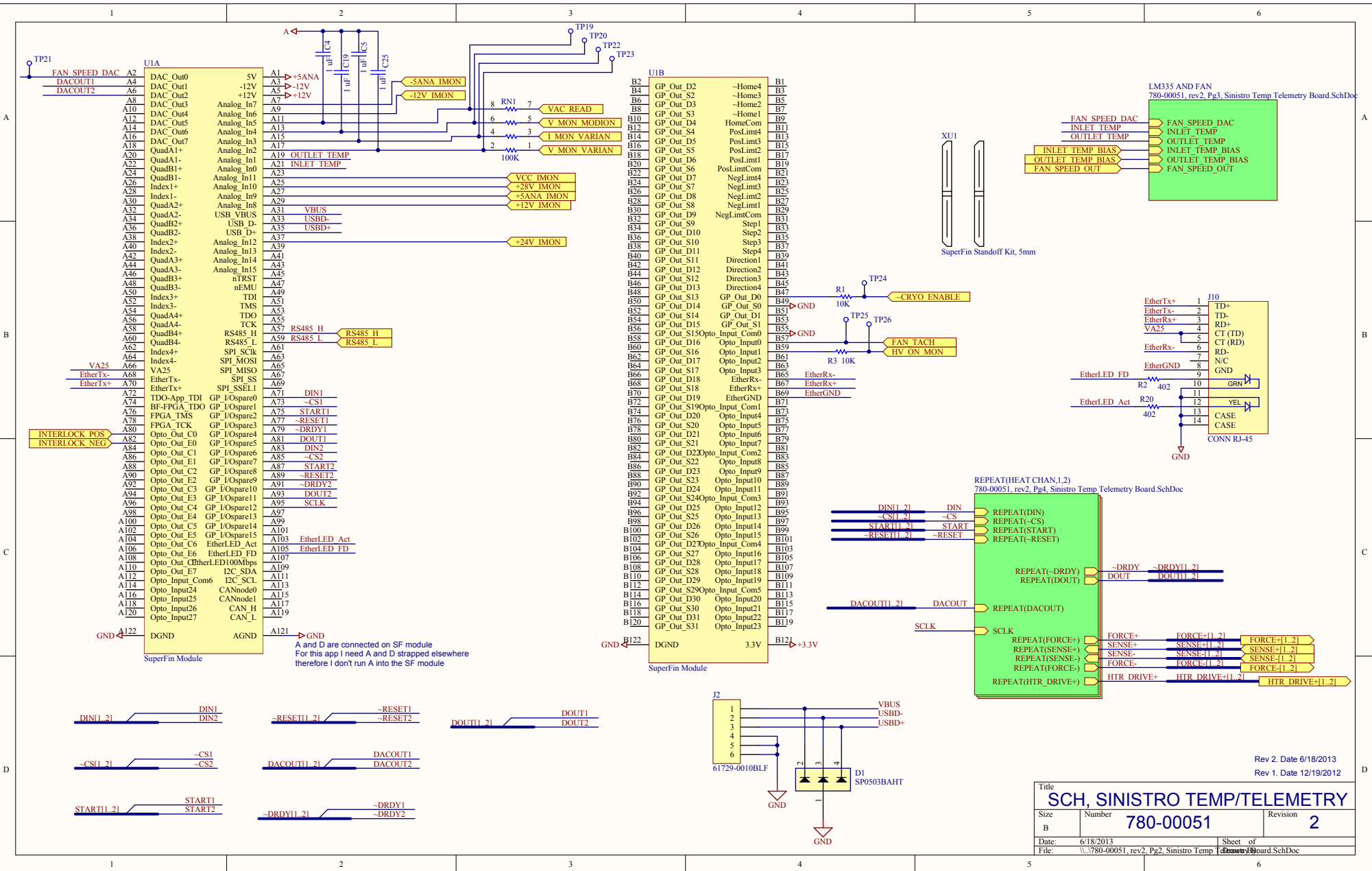
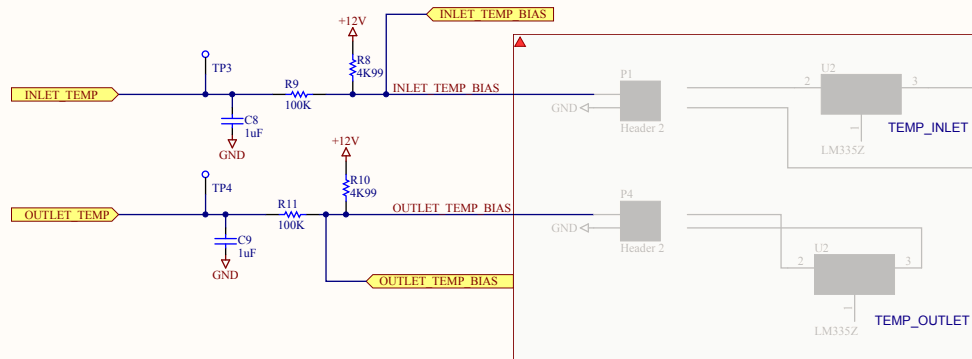
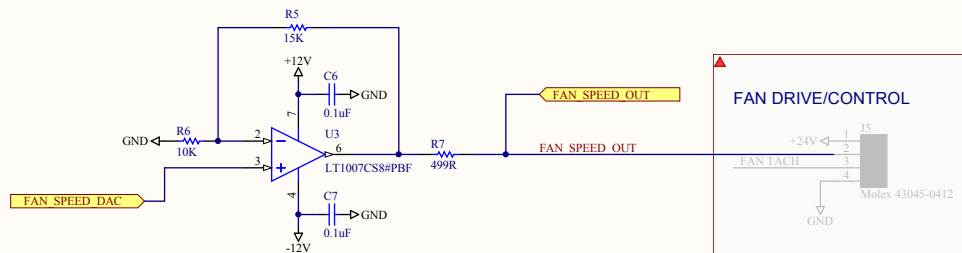
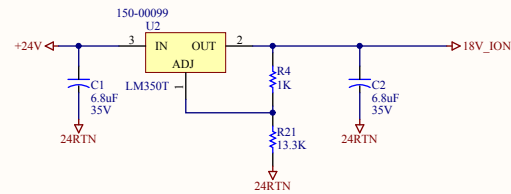


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Date: 6/18/2013	Sheet of 13		
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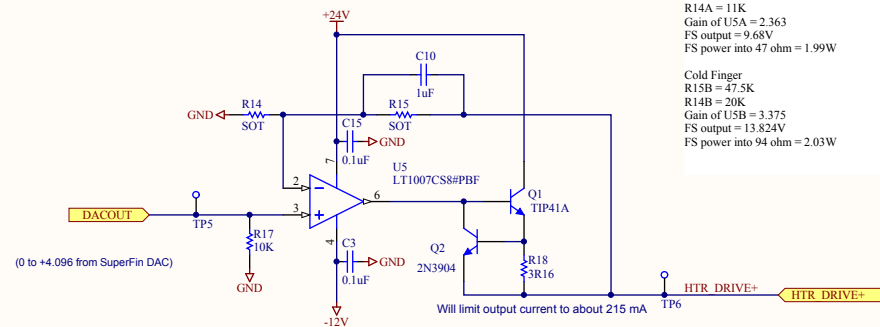
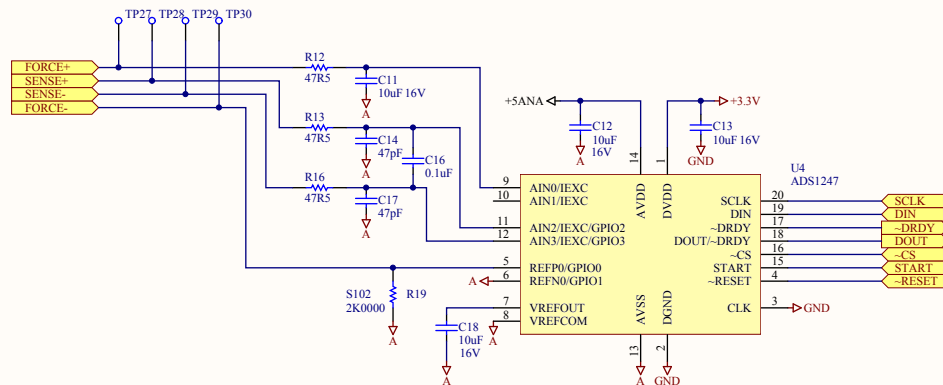
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Rev 2, Date 6/18/2013  
Rev 1, Date 12/19/2012



Rev 2. Date 6/18/2013  
Rev 1. Date 12/19/2012

Title		
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Resistor Values  
 CCD Cold Block  
 R15A = 15K  
 R14A = 11K  
 Gain of U5A = 2.363  
 FS output = 9.68V  
 FS power into 47 ohm = 1.99W  
 Cold Finger  
 R15B = 47.5K  
 R14B = 20K  
 Gain of U5B = 3.375  
 FS output = 13.824V  
 FS power into 94 ohm = 2.03W

Rev 2. Date 6/18/2013  
 Rev 1. Date 12/19/2012

Title		
SCH, SINISTRO TEMP/TELEMETRY		
Size	Number	Revision
B	780-00051	2
Date:	6/18/2013	Sheet of
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