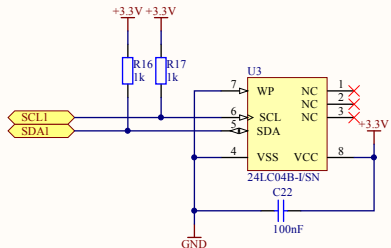
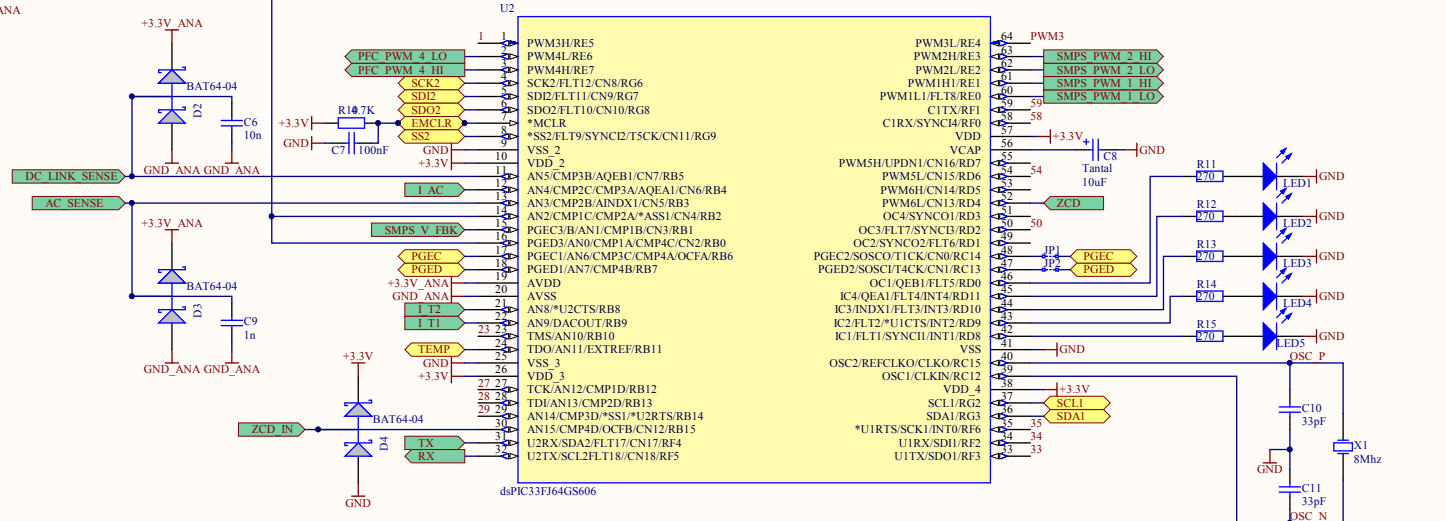
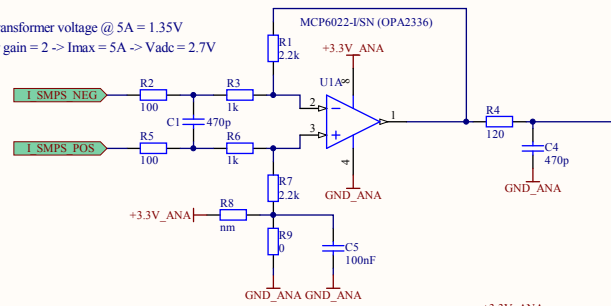
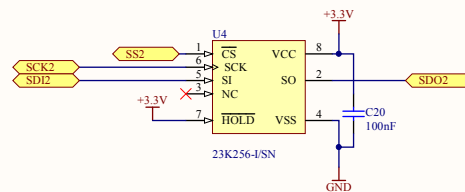


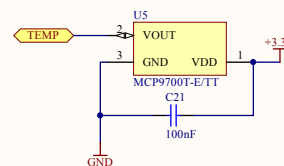
Current transformer voltage @ 5A = 1.35V
 Amplifier gain = 2 -> I_{max} = 5A -> V_{adc} = 2.7V

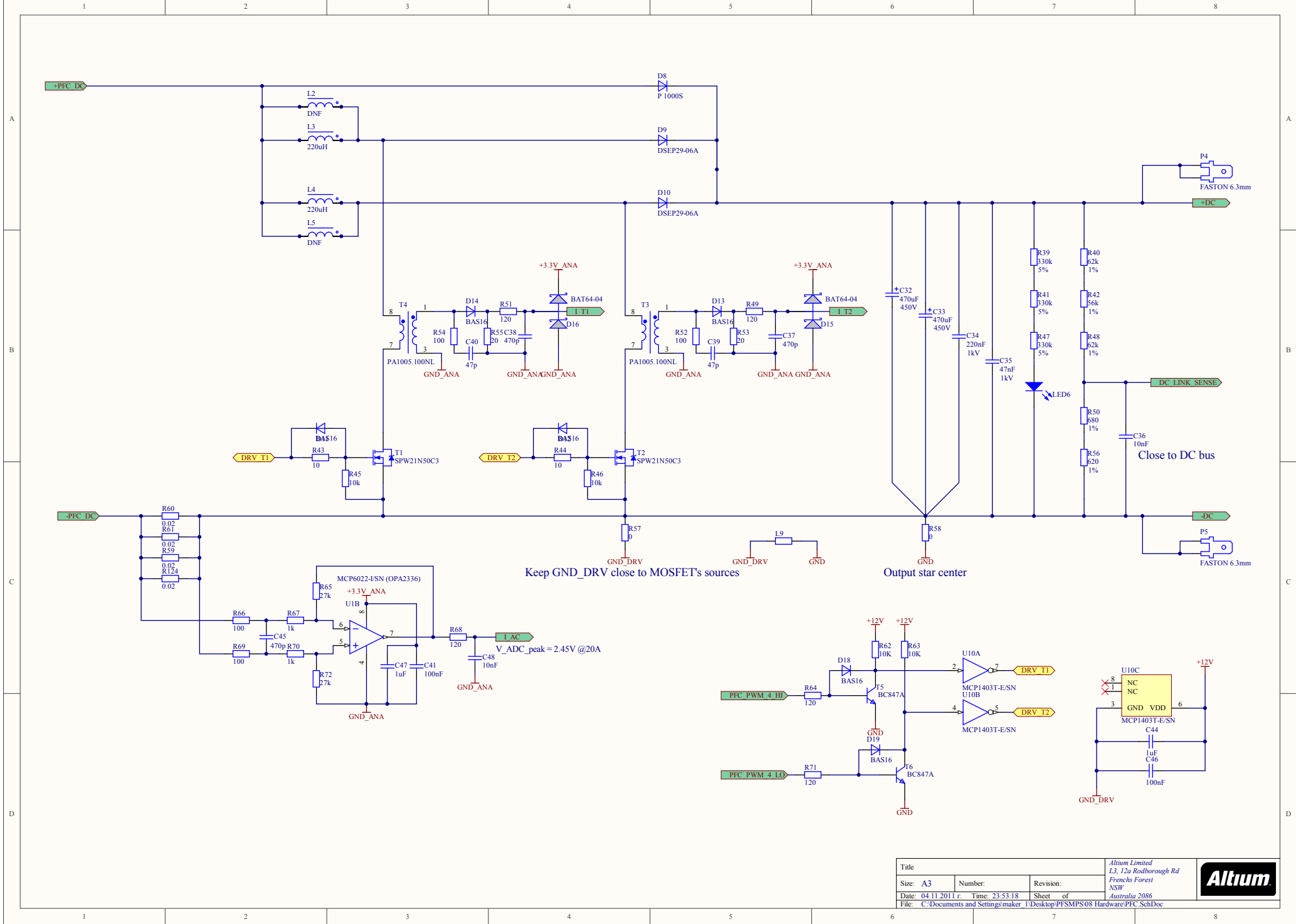


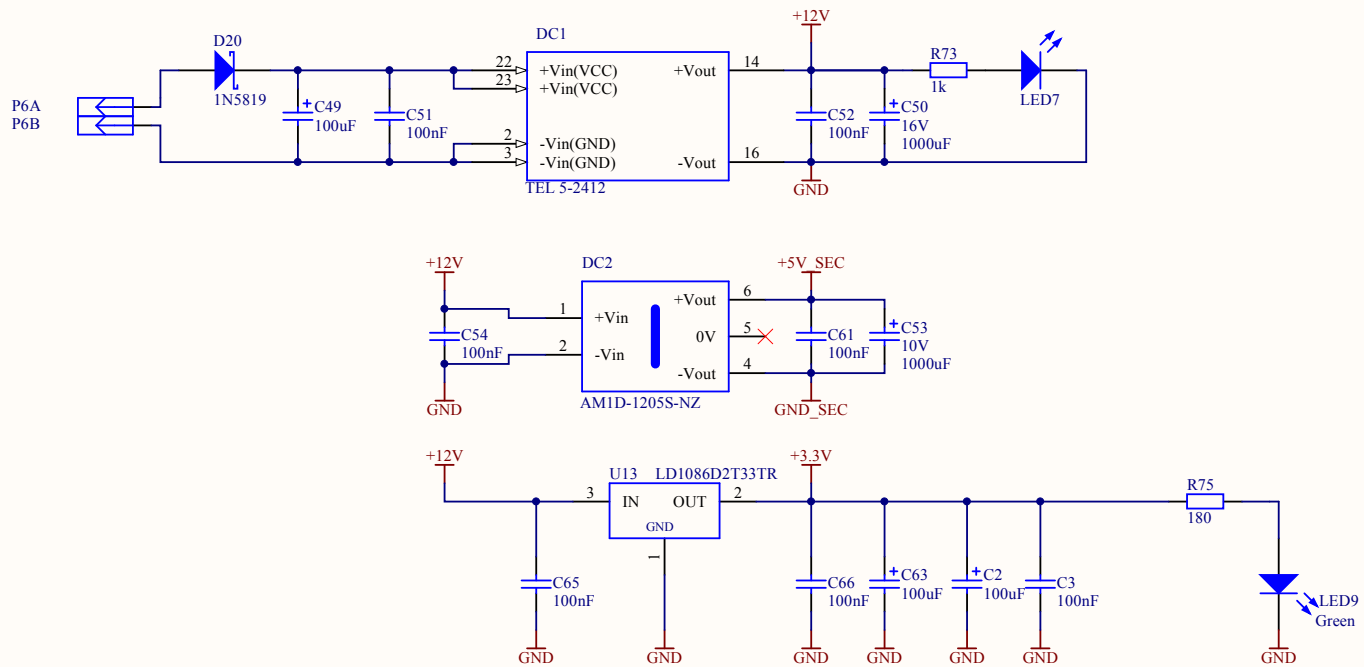
Serial EEPROM - 4Kbit
 Organized as two blocks of 256 x 8-bit



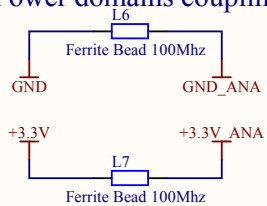
SPI Bus Low-Power Serial SRAM
 32,768 x 8-bit Organization
 10Mhz SPI clock






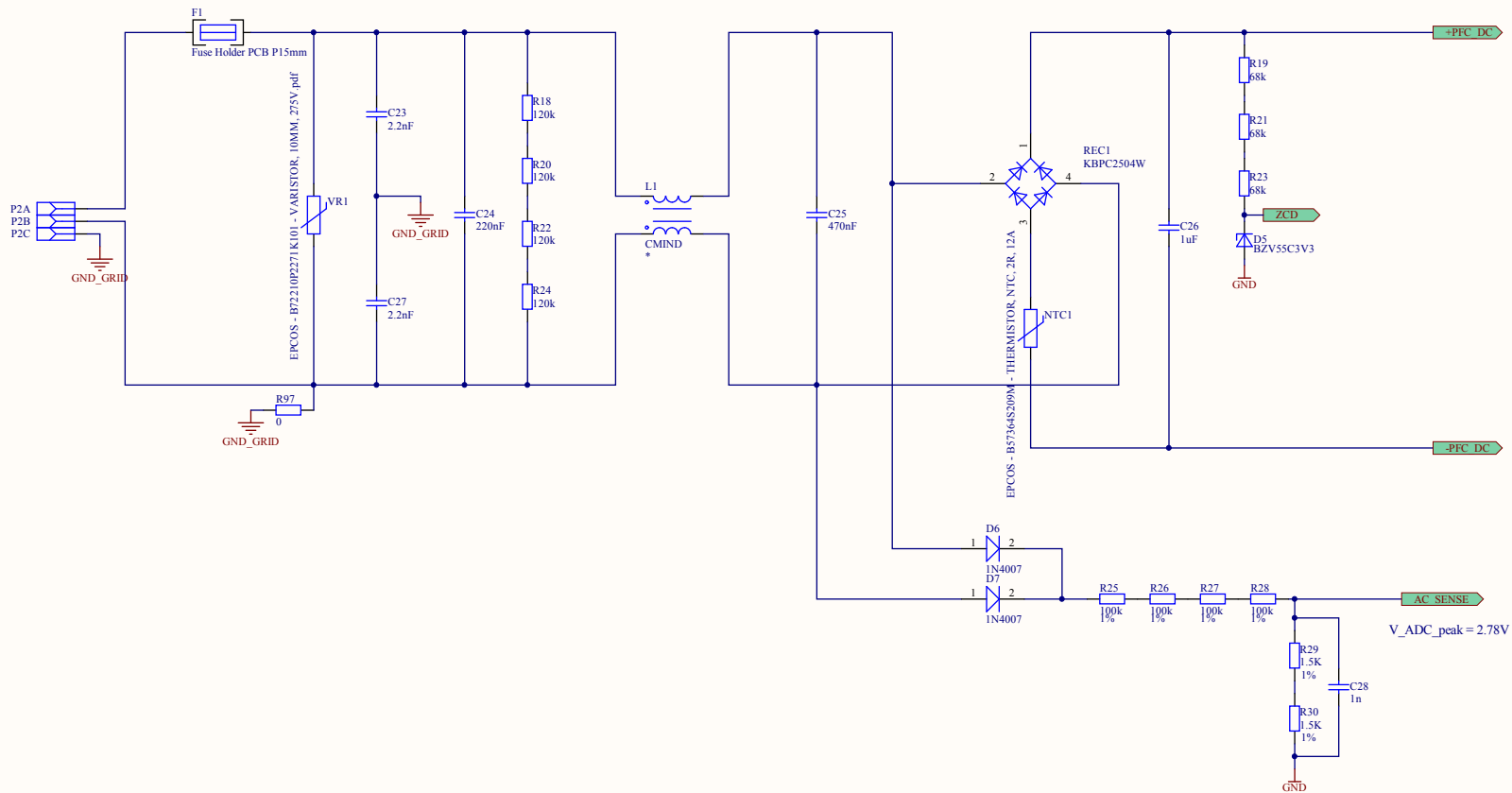


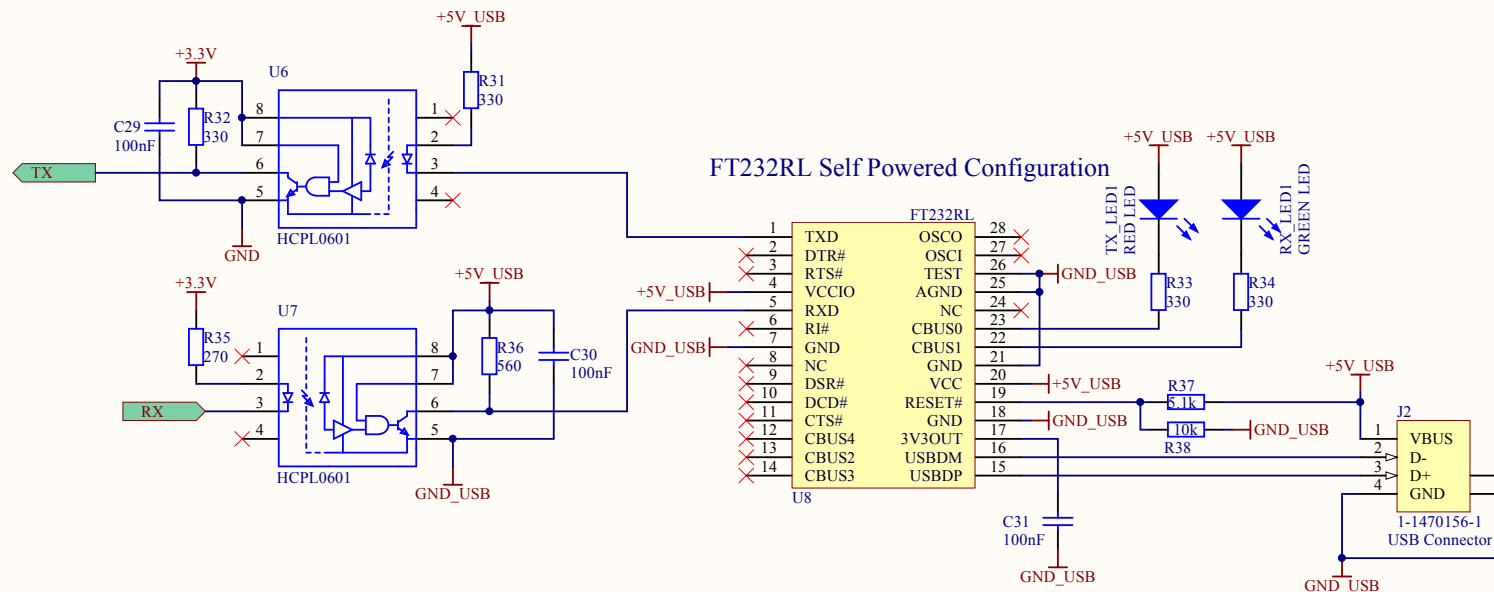
Power domains coupling




Title			<i>Altium Limited</i> <i>L3, 12a Rodborough Rd</i> <i>Frenchs Forest</i> <i>NSW</i> <i>Australia 2086</i>	
Size: A4	Number:	Revision:		
Date: 04.11.2011 r.	Time: 23:53:18	Sheet of		
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Title			<i>Altium Limited</i> <i>L3, 12a Rodborough Rd</i> <i>Frenchs Forest</i> <i>NSW</i> <i>Australia 2086</i>	
Size: A4	Number:	Revision:		
Date: 04.11.2011 r.	Time: 23:53:19	Sheet of		
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