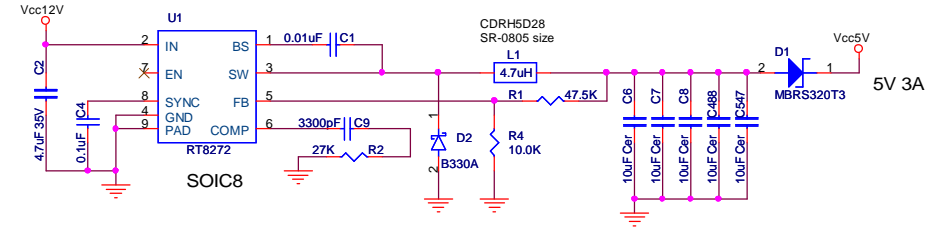
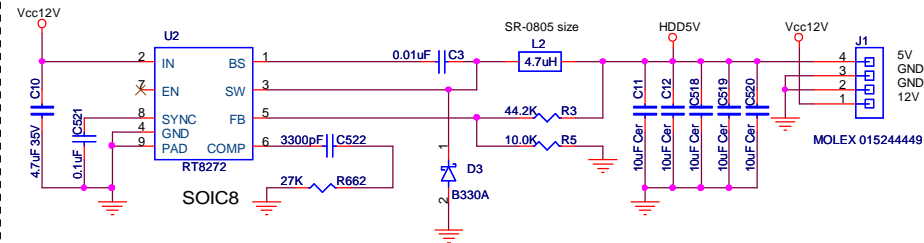


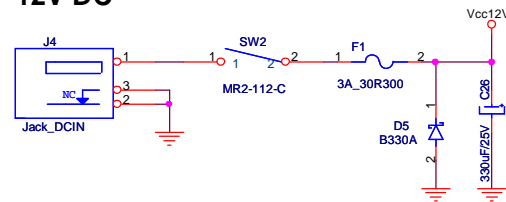


## SATA Power

5V 3A

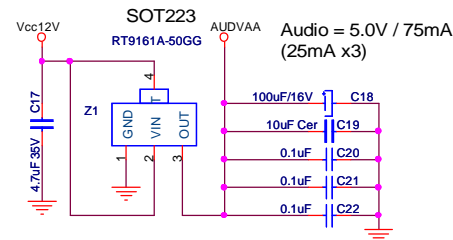
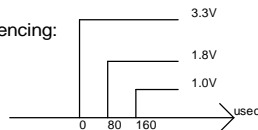


## Power Input 12V DC

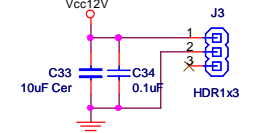
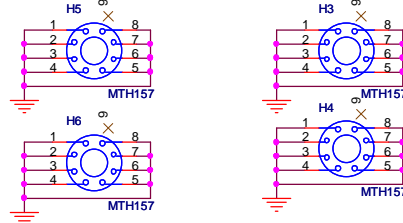
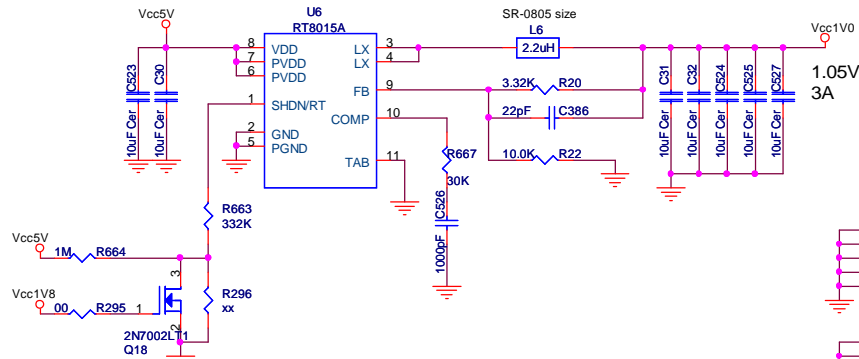
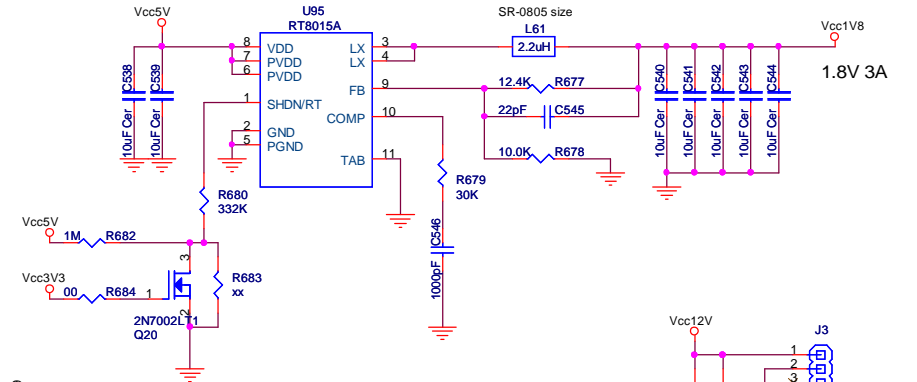
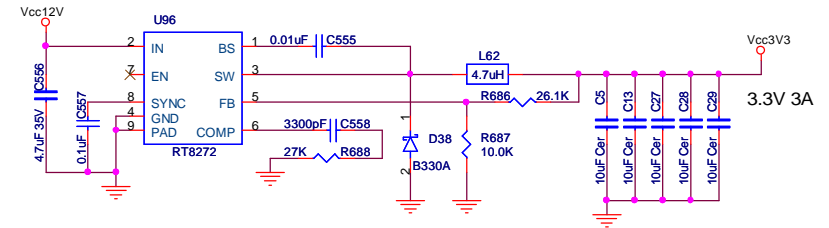


Power sequencing: 3.3V-->1.8V-->1.0V

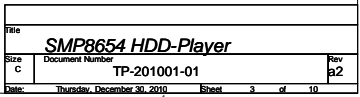
Sequencing:

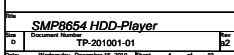


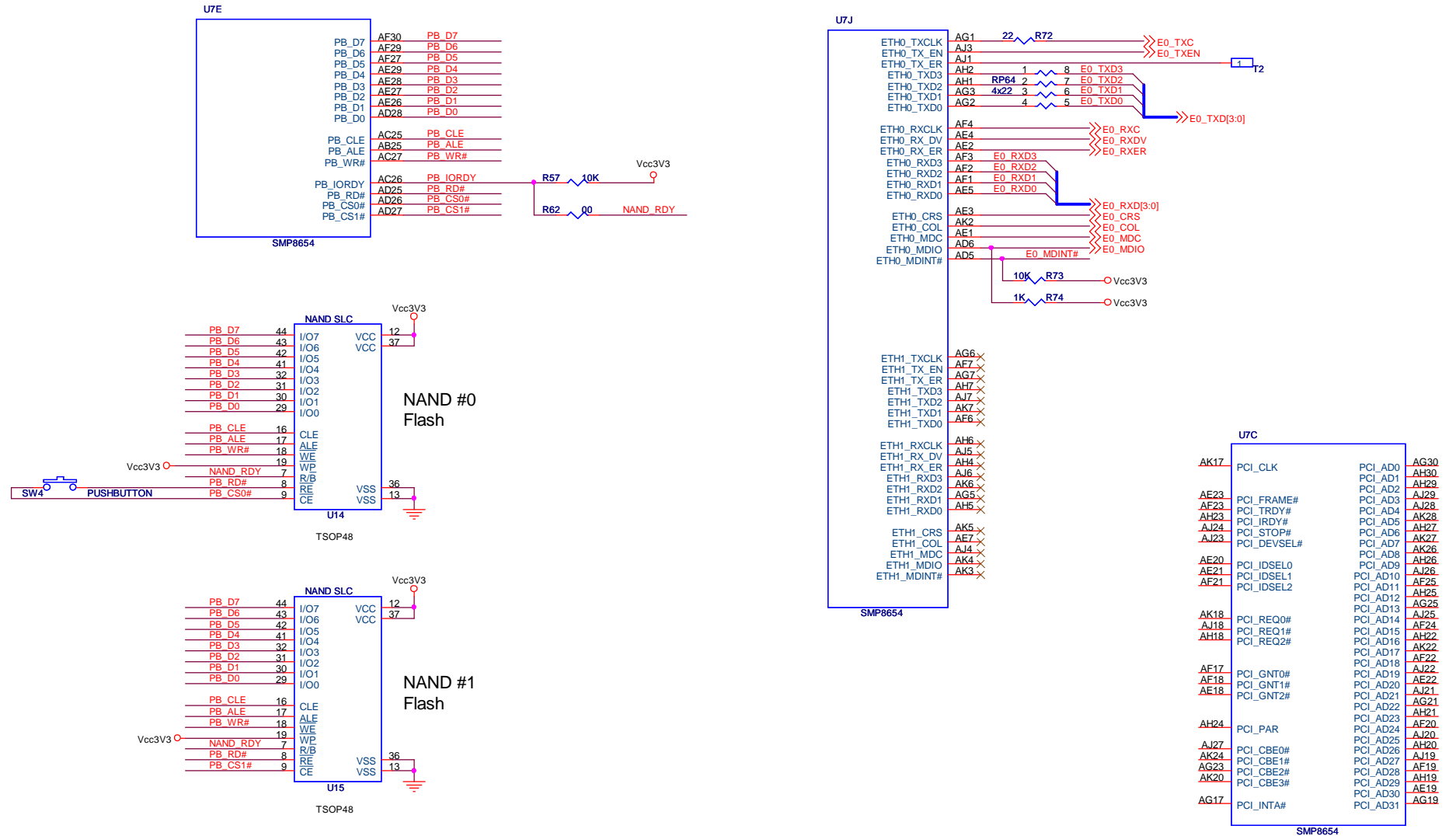
For single Stereo DAC only (25mA),  
use RT9161-50GV in SOT23-3 !



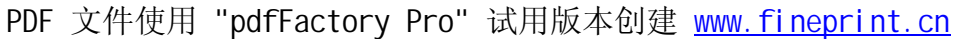
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SMP8654 HDD-Player		
Size	Document Number	Rev
B	TP-201001-01	a2
Date:	Wednesday, December 15, 2010	Sheet 2 of 10

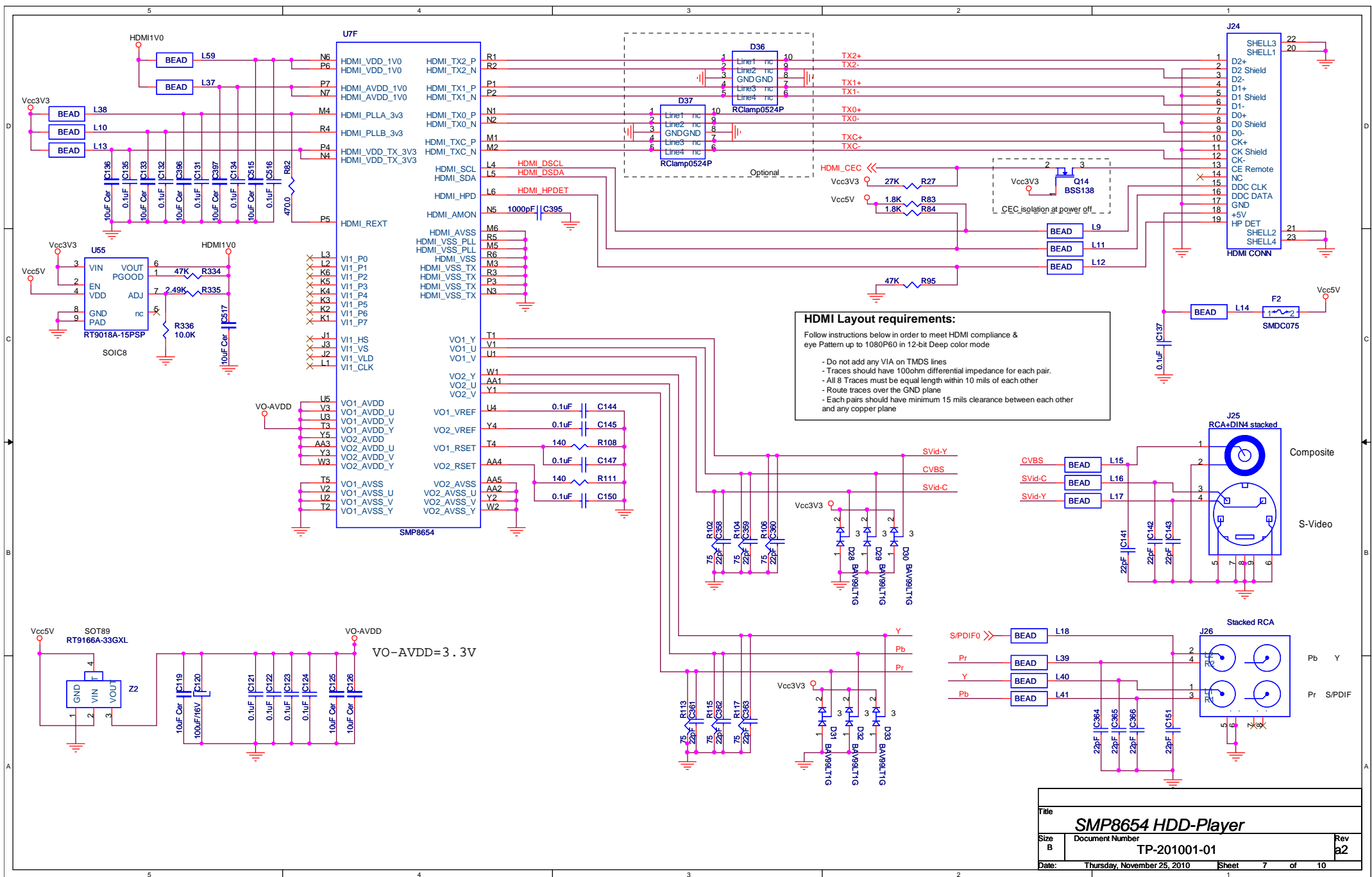


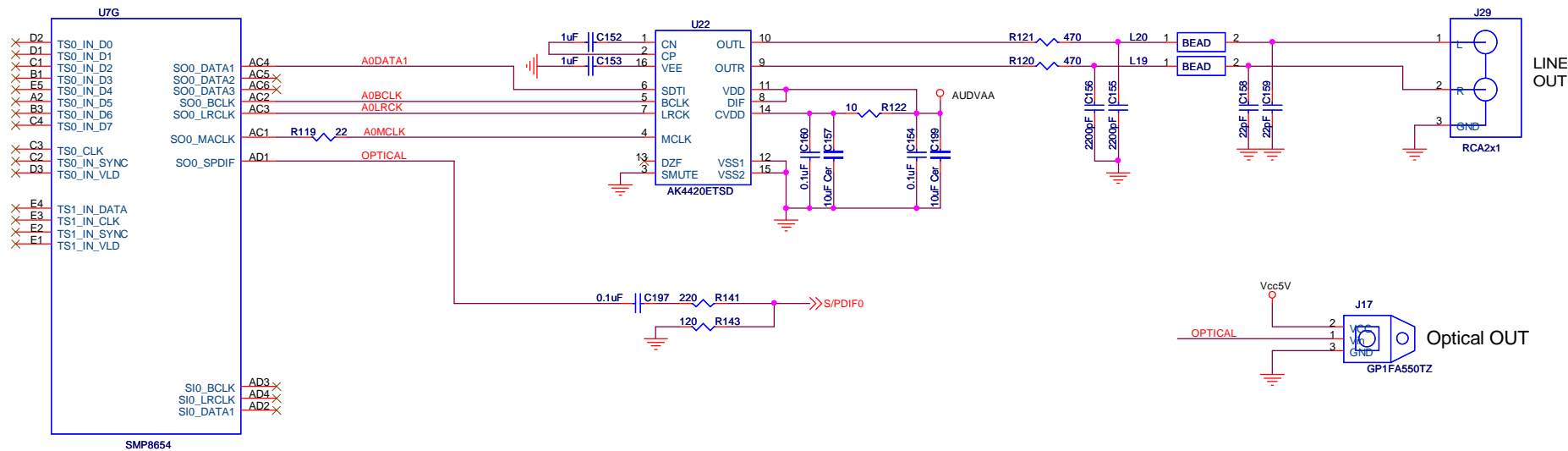




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Size	Document Number	Rev
B	TP-201001-01	a2
Date:	Tuesday, November 02, 2010	Sheet 5 of 10

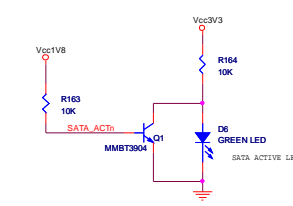




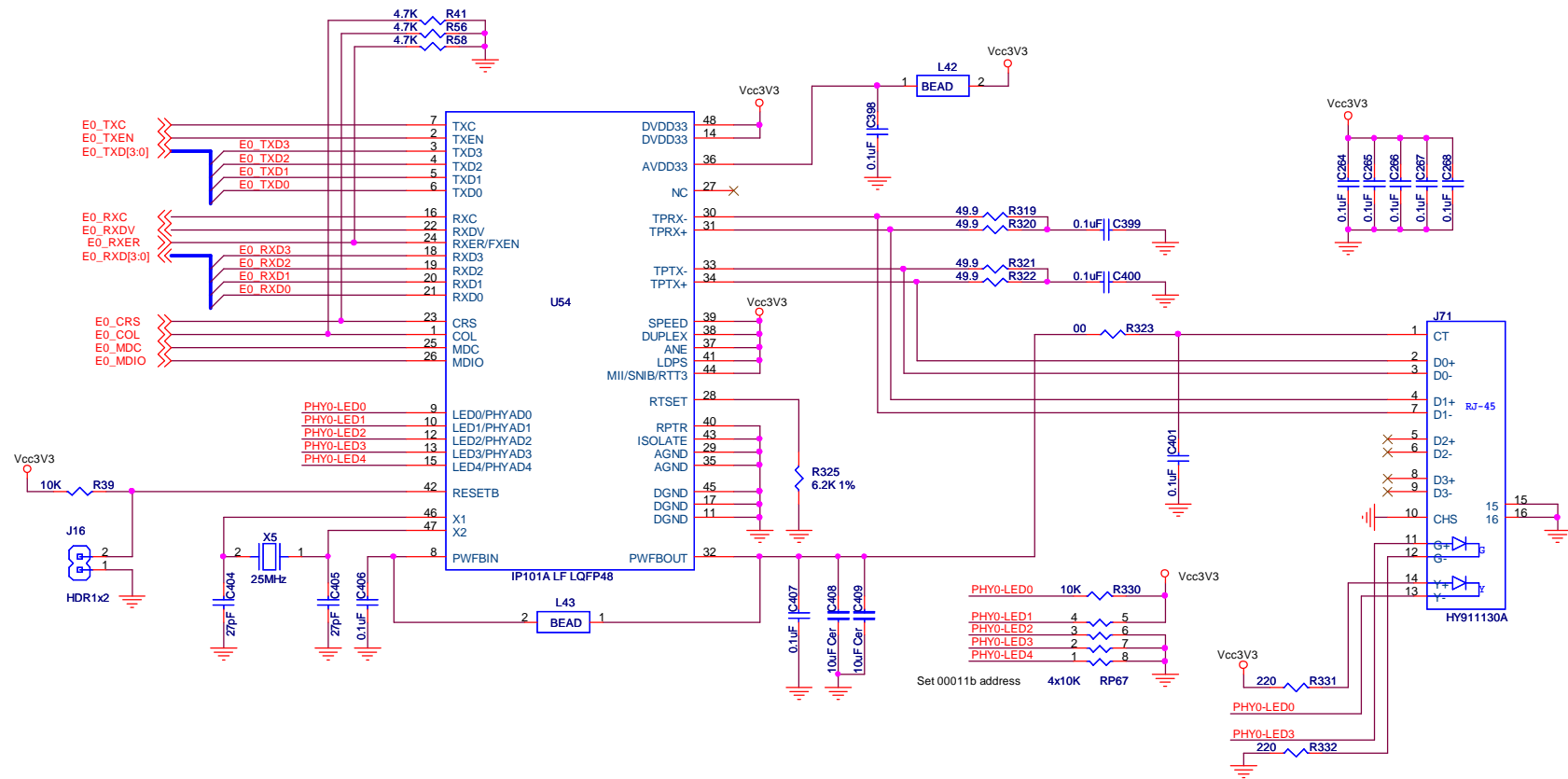


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(J30 PINS 2-1 & 5-6) & (J31 PINS 2-1 & 5-6) : USE ESATAO CONNE  
(J30 PINS 2-3 & 5-4) & (J31 PINS 2-3 & 5-4) : USE SATAO CONNEC



Title		
SMP8654 HDD-Player		
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B	TP-201001-01	a2
Date:	Wednesday, October 27, 2010	Sheet 10 of 10