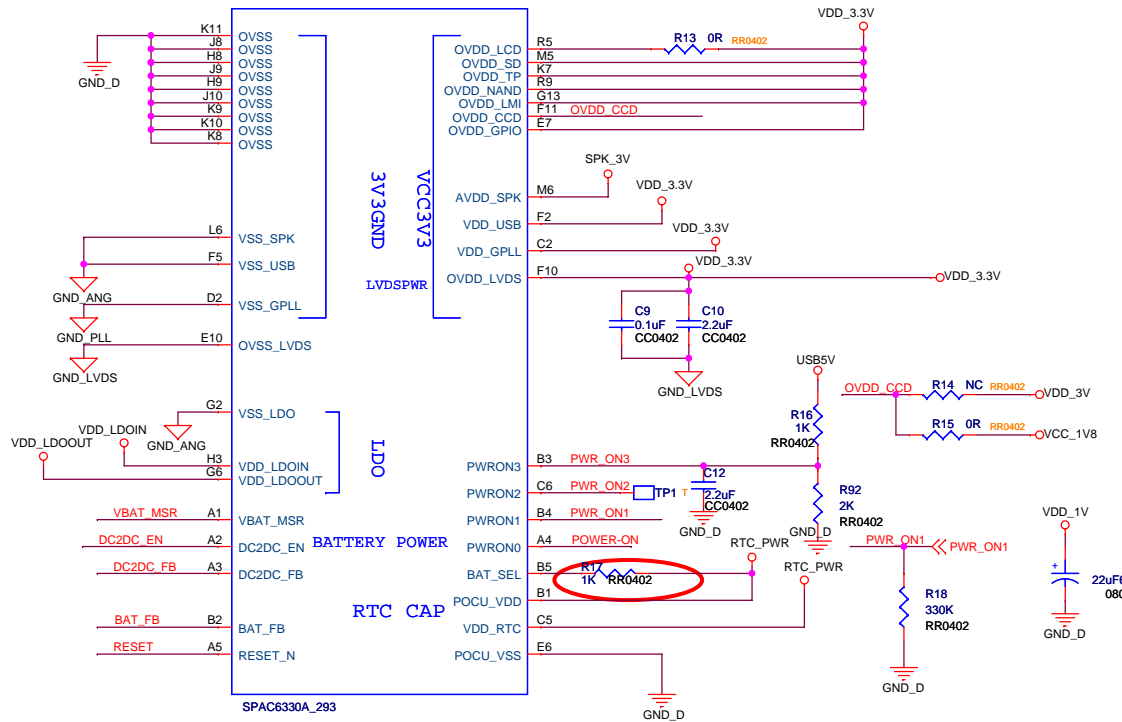


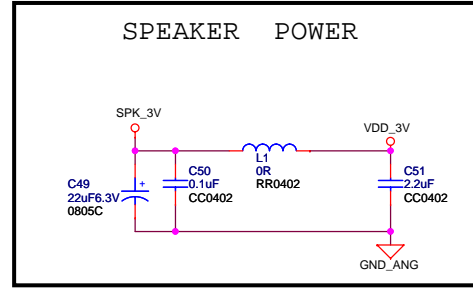
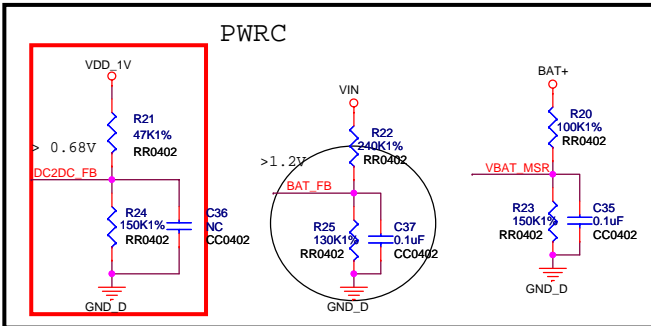
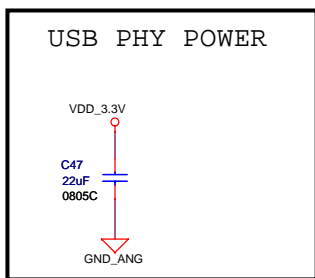
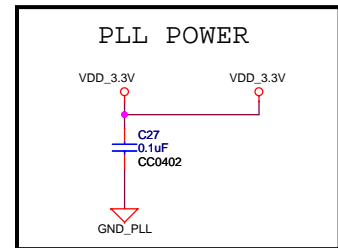
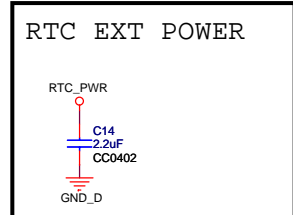
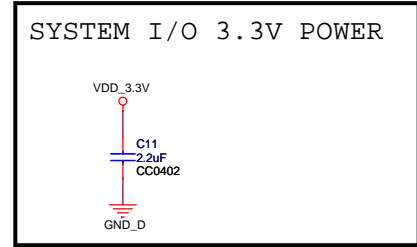
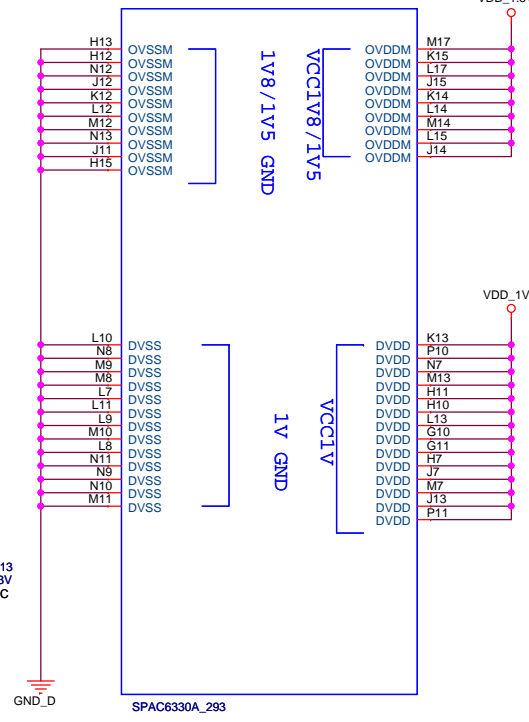
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# DSP POWER AND RESET

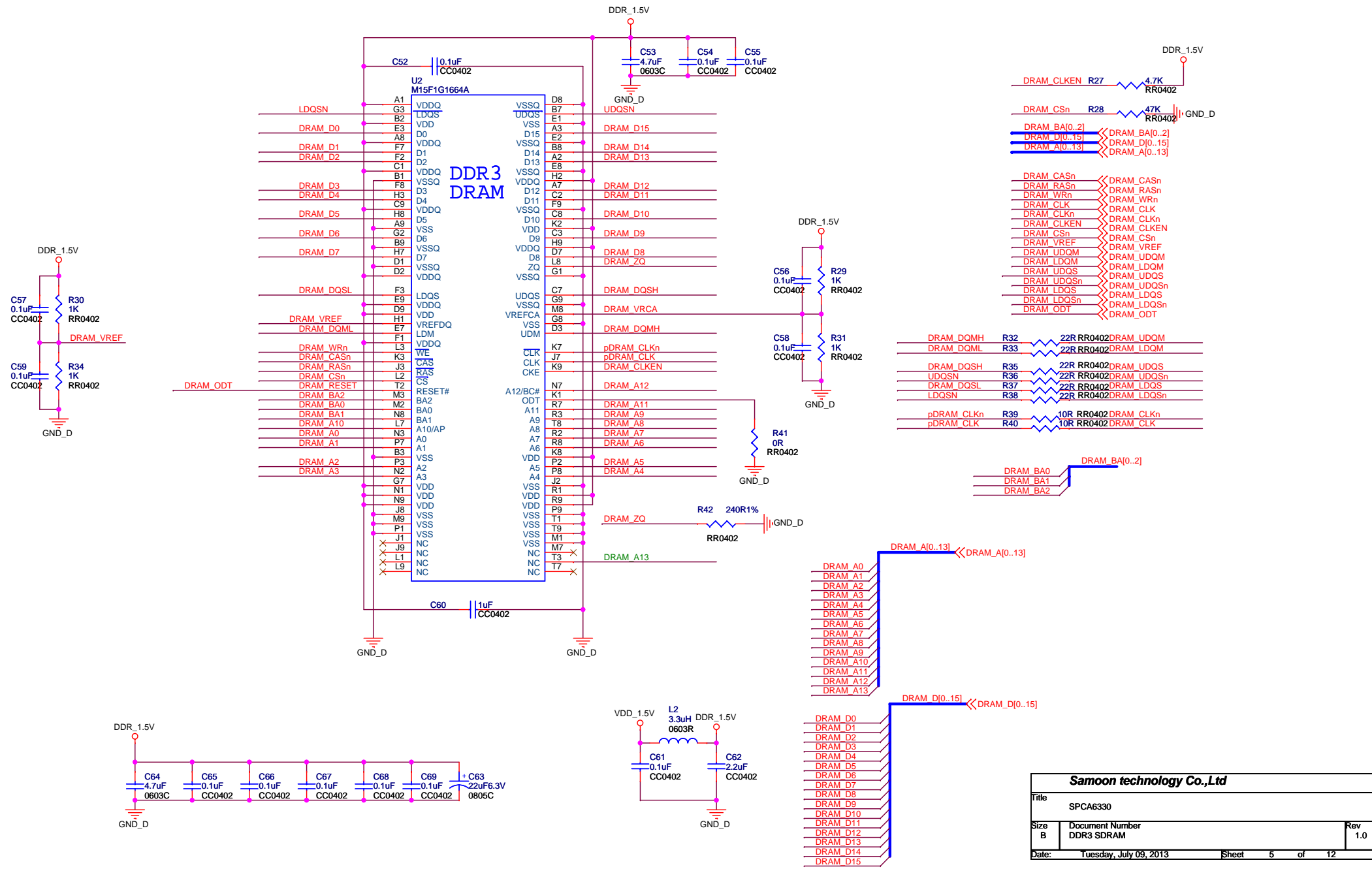
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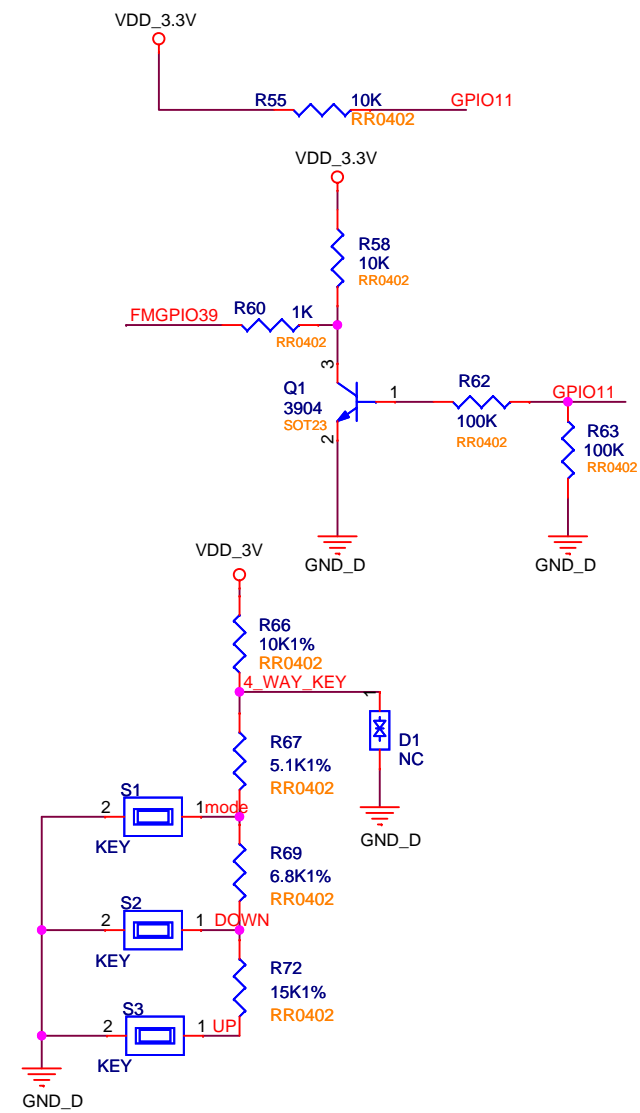
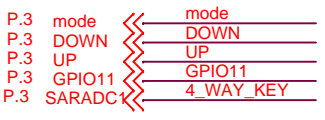
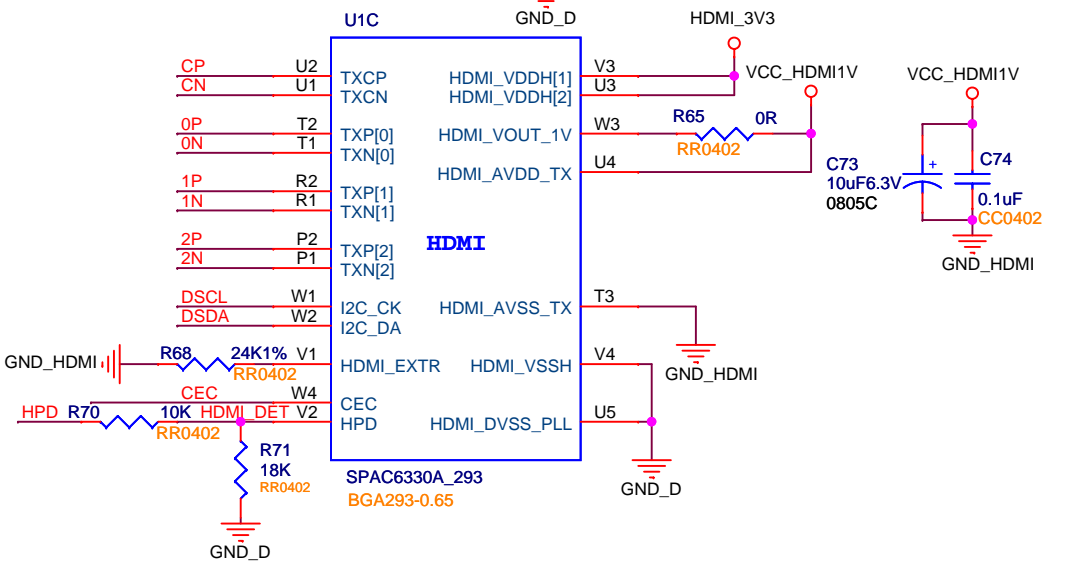
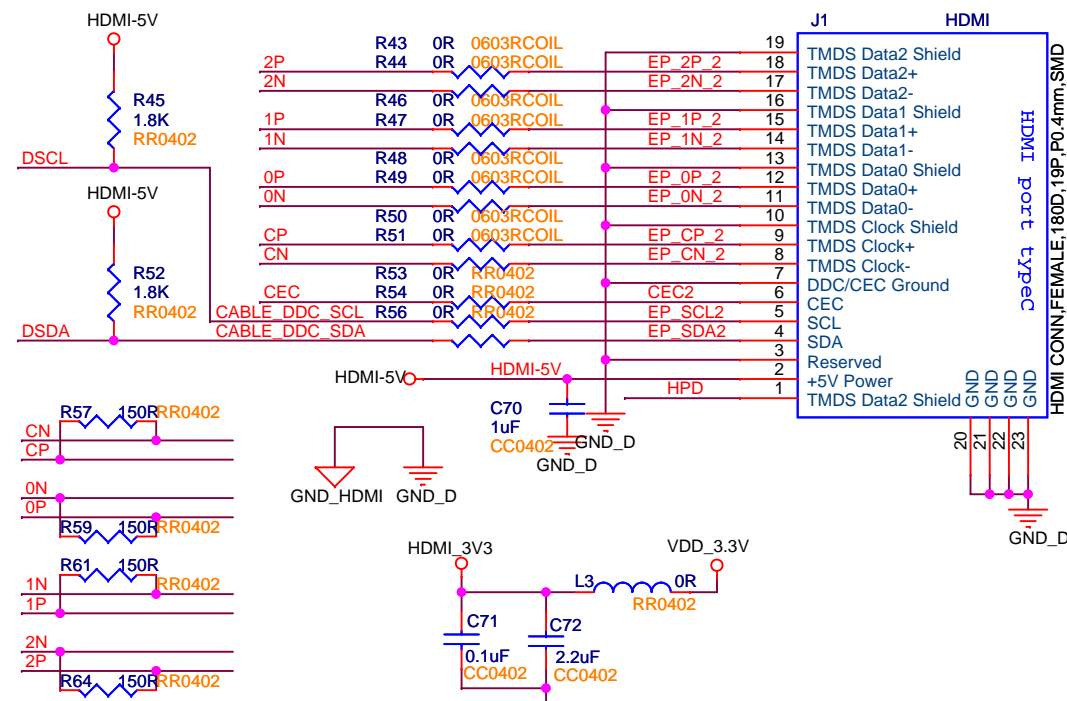
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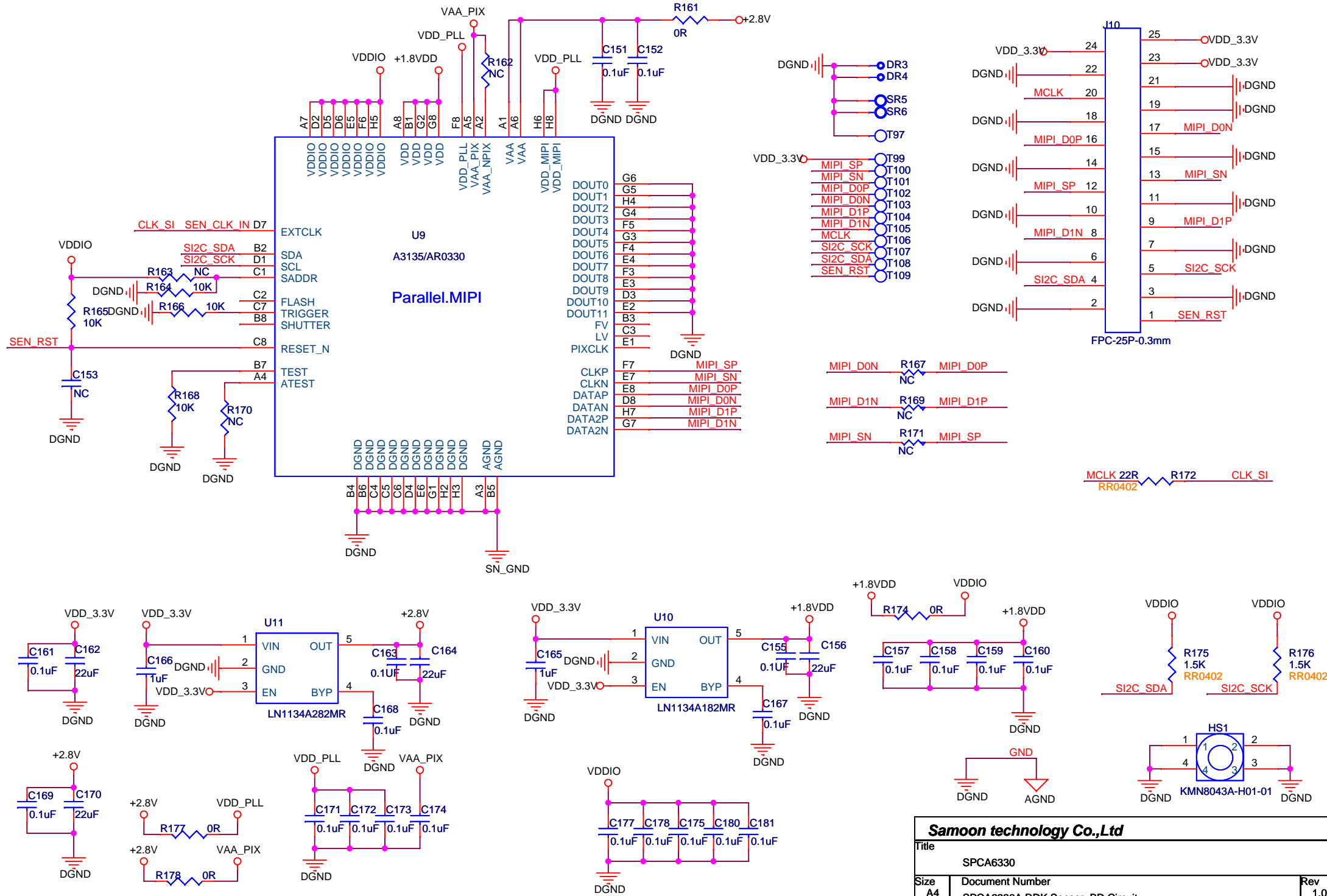
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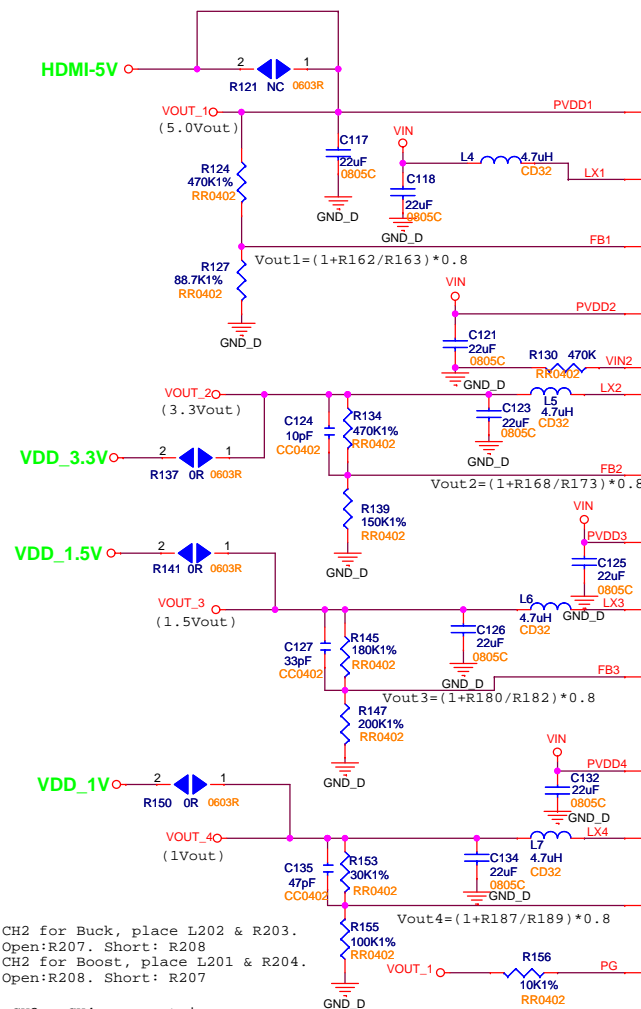




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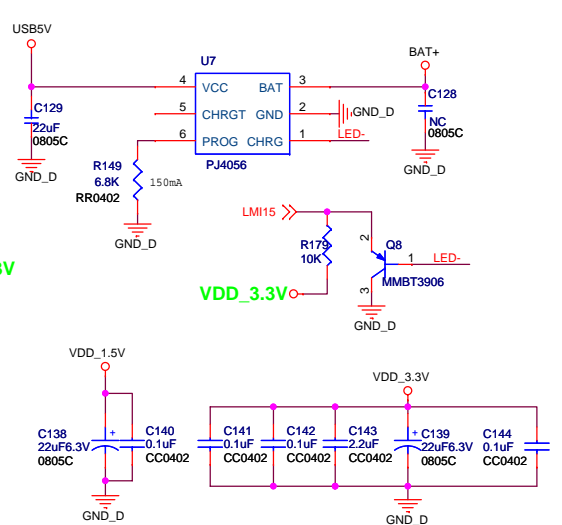
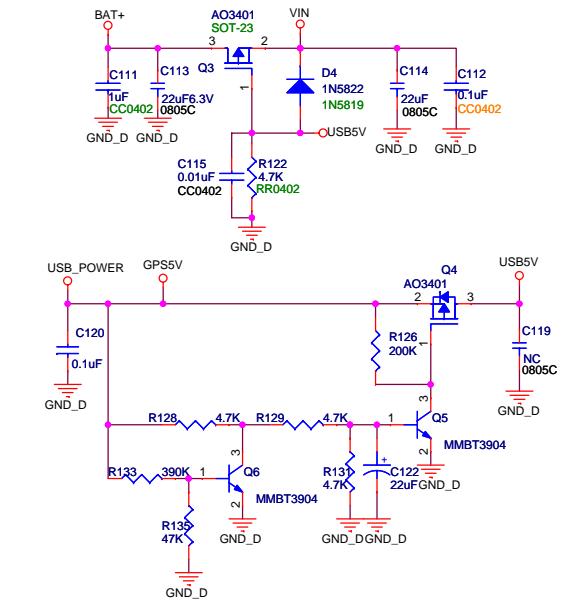
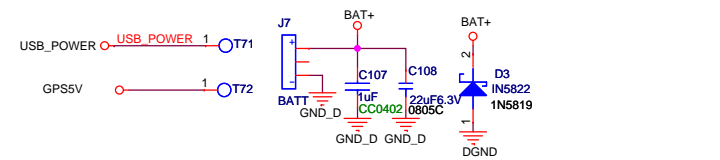
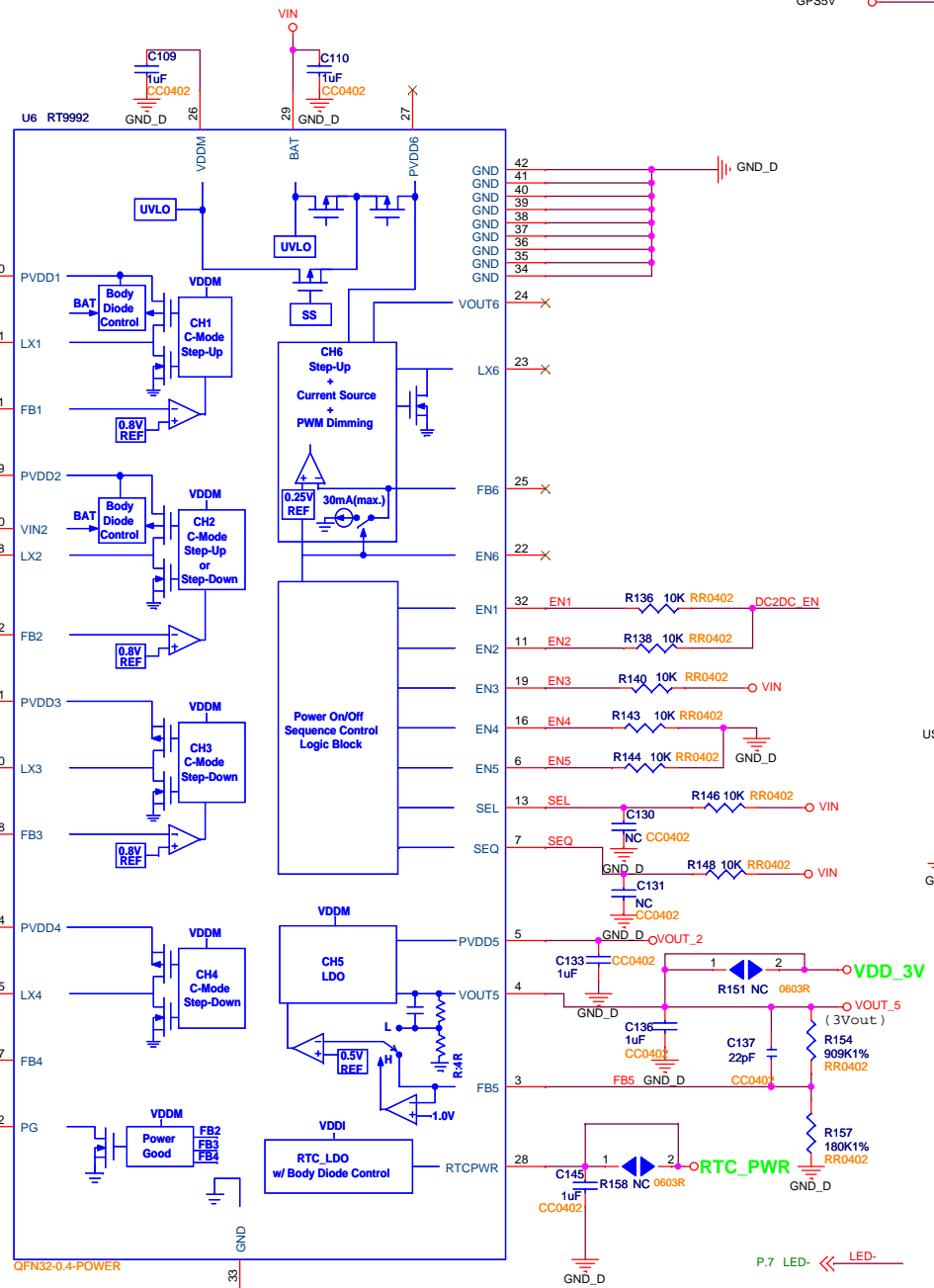
**Power ON Sequence :** 1) CH1 5V ON, 2) CH2 3V3 ON, 3) CH3 1V5 ON, 4) CH4 1V0 ON.  
**Power OFF Sequence :** 1) CH4 1V0 OFF, 2) CH3 1V5 OFF, 3) CH2 3V3 OFF, 4) CH1 5V OFF.

1080p30录像实测电流	
VCC_1V8	45mA
3.0VA	30mA
+3.3VD	200mA
1.0VD	450mA
1.5V	100mA



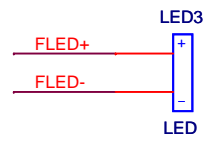
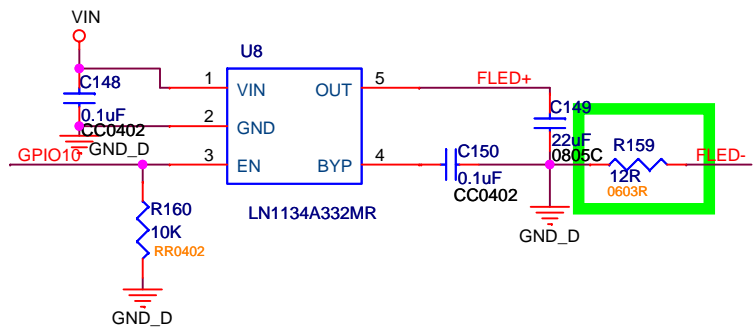
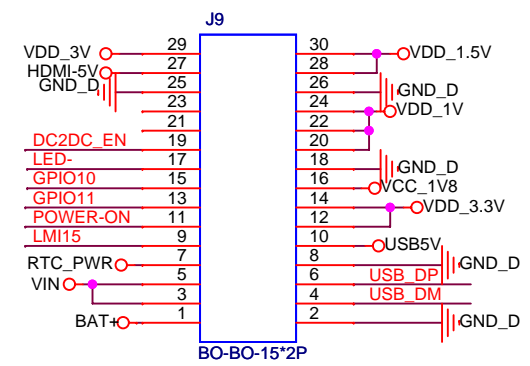
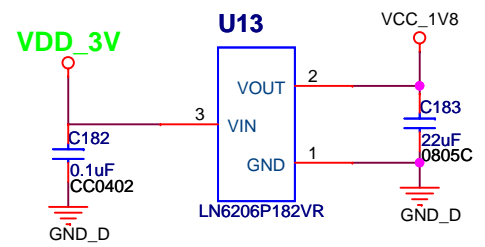
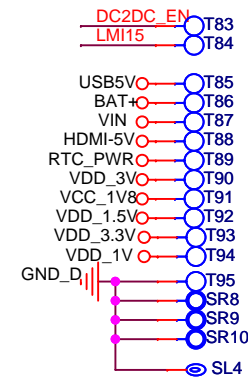
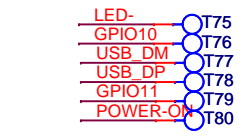
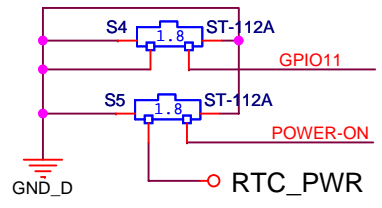
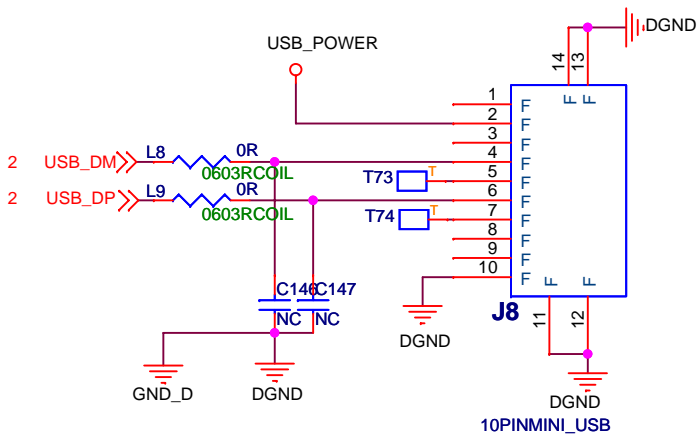
CH2 for Buck, place L202 & R203.  
 Open:R207. Short: R208.  
 CH2 for Boost, place L201 & R204.  
 Open:R208. Short: R207.

CH3 & CH4 compenstaion:  
 1V: R301=23.2Kohm, R302=93.1Kohm, C=47pF  
 1.2V: R301=187Kohm, R302=374Kohm, C=82pF  
 1.3V: R301=237Kohm, R302=374Kohm, C=68pF  
 1.8V: R301=470Kohm, R302=374Kohm, C=33pF  
 2.5V: R301=768Kohm, R302=360Kohm, C=22pF

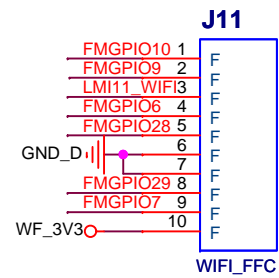
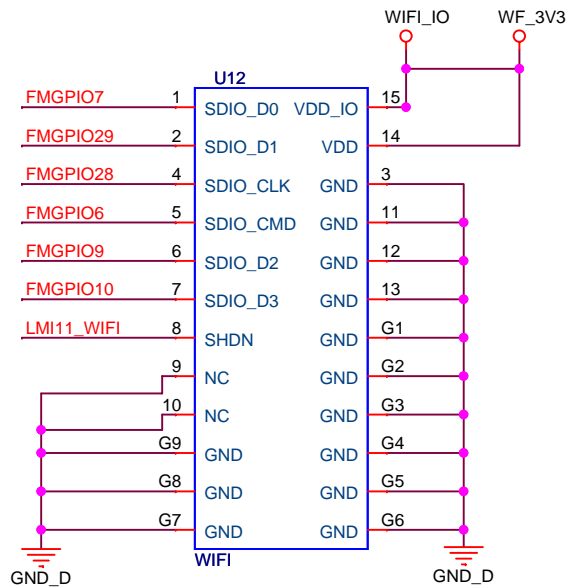


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Size	Document Number	Rev
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