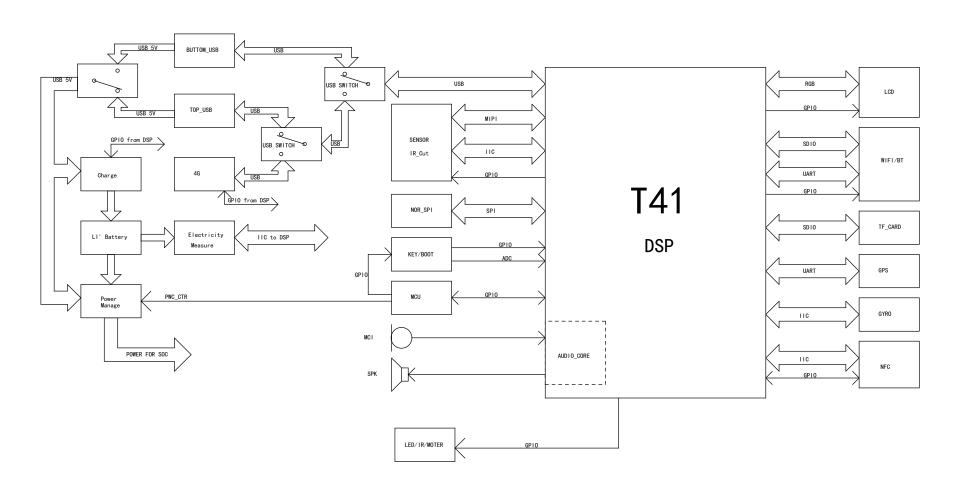
## DMT31\_MAIN\_V2 Schematic Revision V2

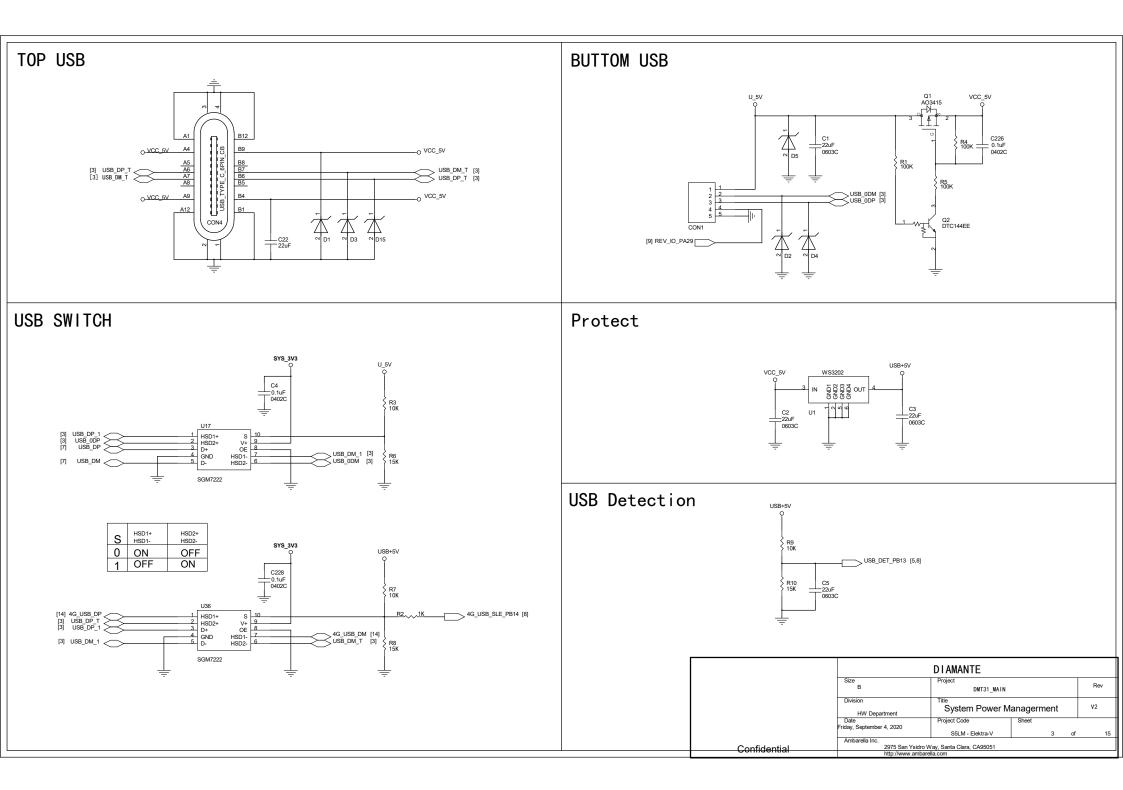
Title	Page
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USB_V5_VIN	3
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MCU_KEY	5
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T41_SYS_APER I PHERAL	7
T41_INTERFACE01	8
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SD_AUD10	10
LCD_MOTOR_GPS	11
SENSOR_GYRO_LED	12
WIFI	13
4G	14
REVISION-HISTORY	15
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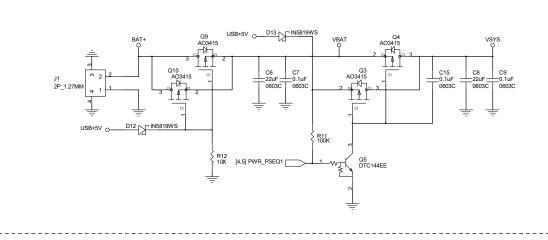
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	Size B	Project DMT31_MAIN			Rev	
	Division  HW Department	Title System Power M	anagerment		V2	
	Date Friday, September 4, 2020	Project Code	Sheet			
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### DMT31 Main Board BlockDiagram

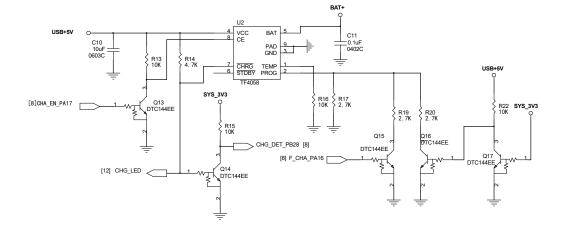


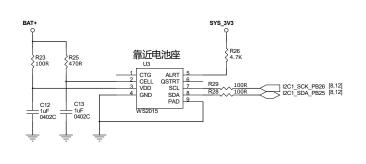
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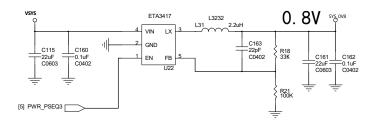


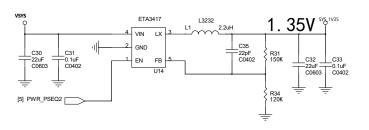


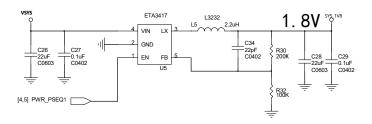
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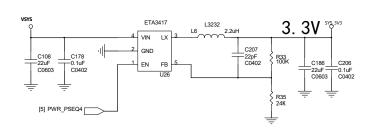




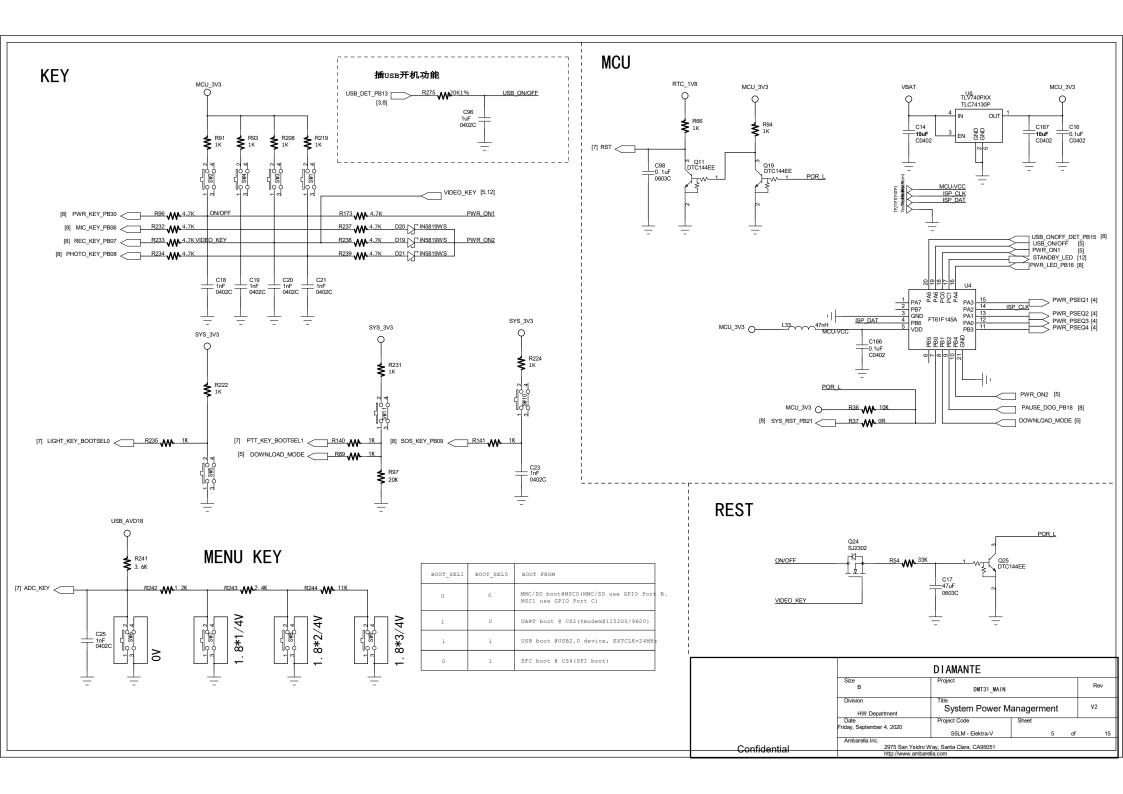


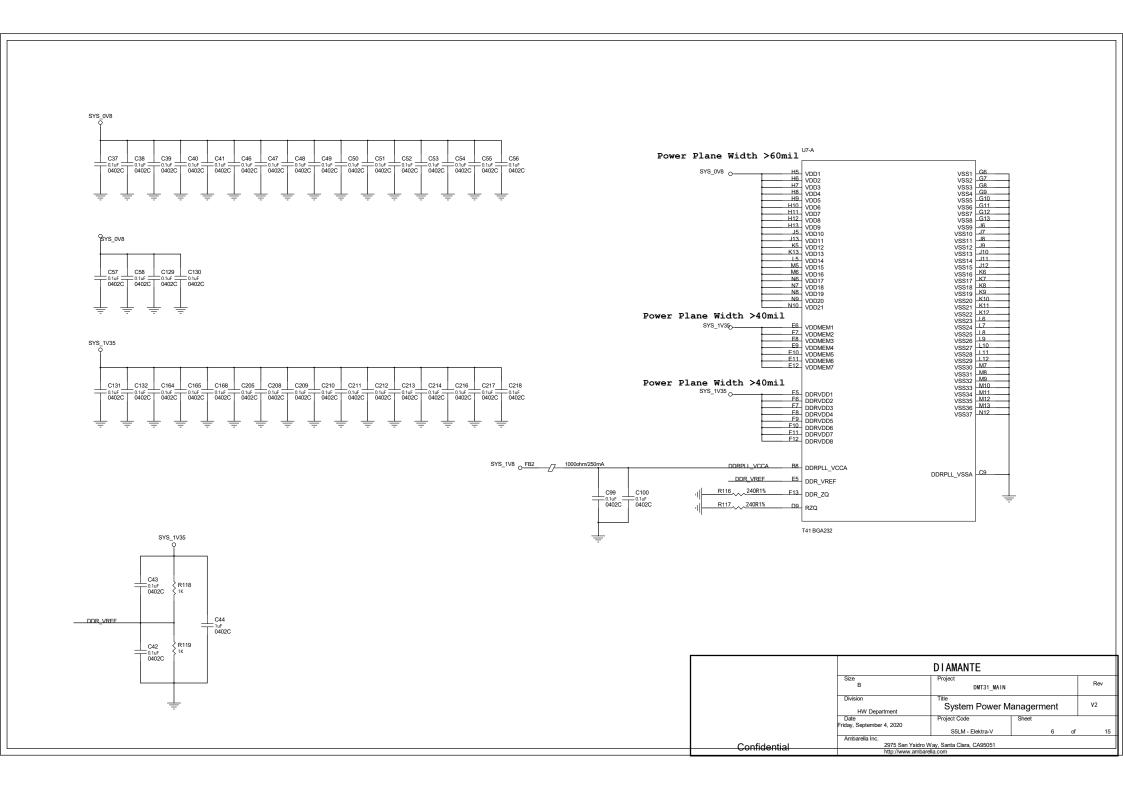


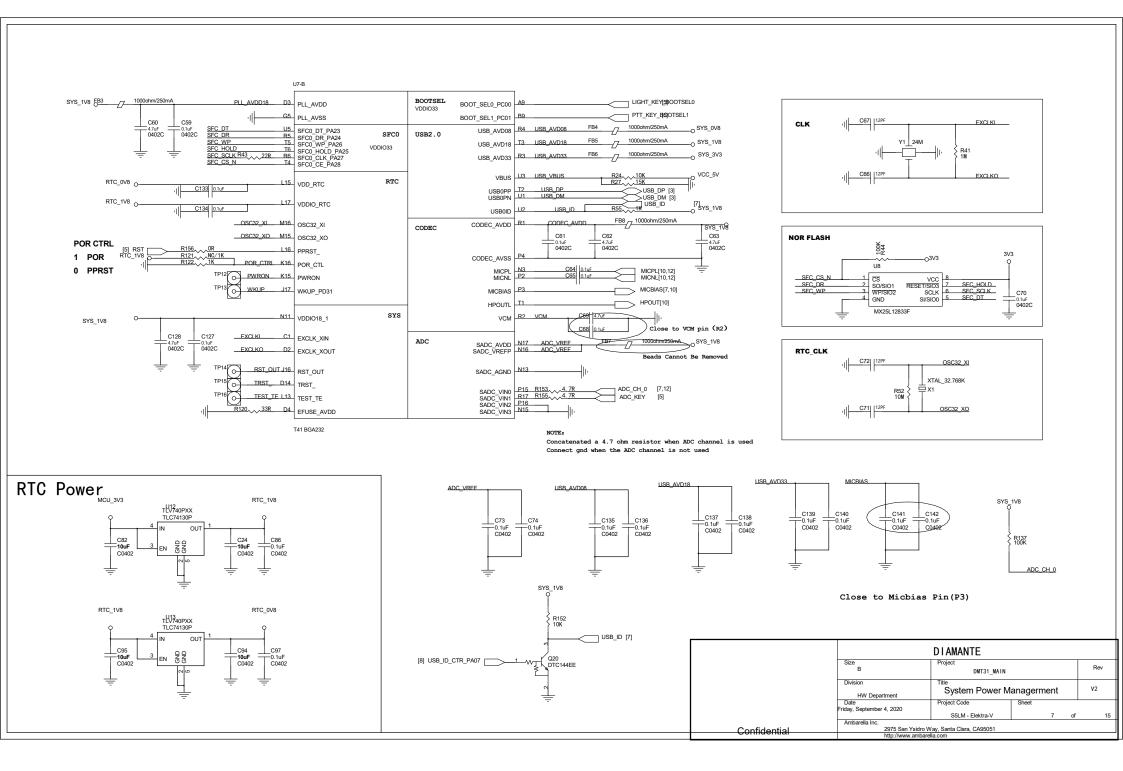


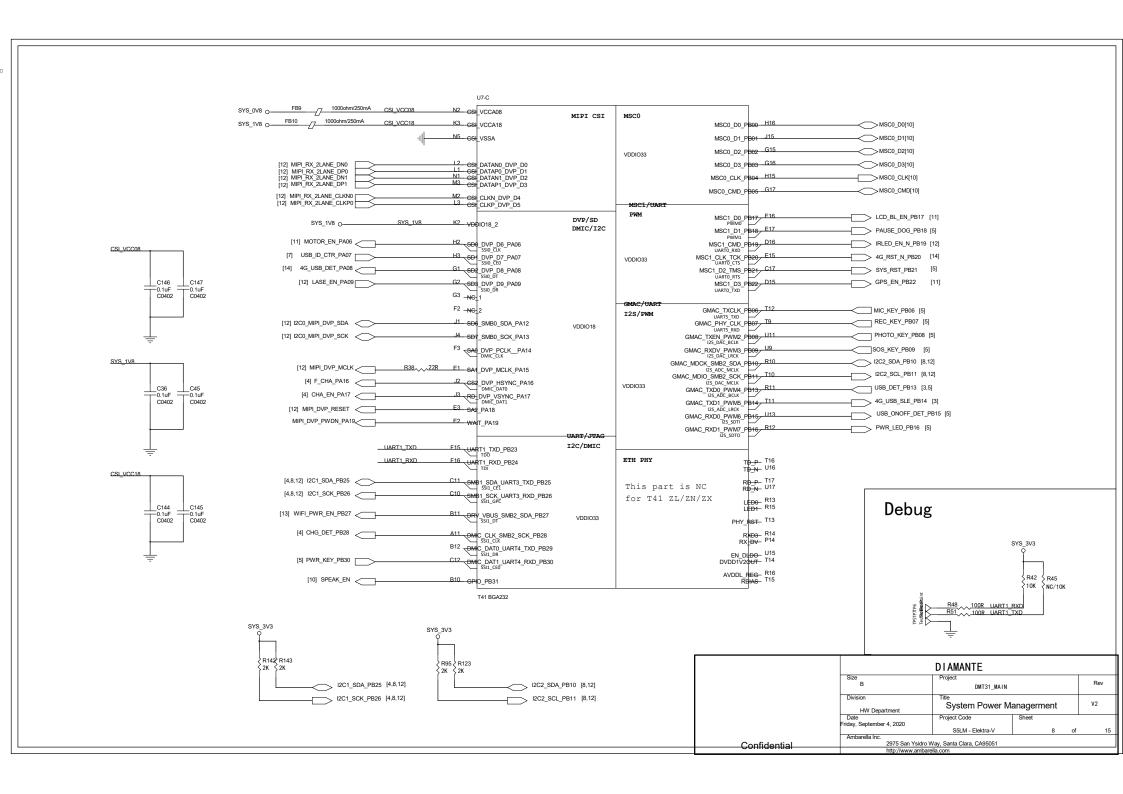


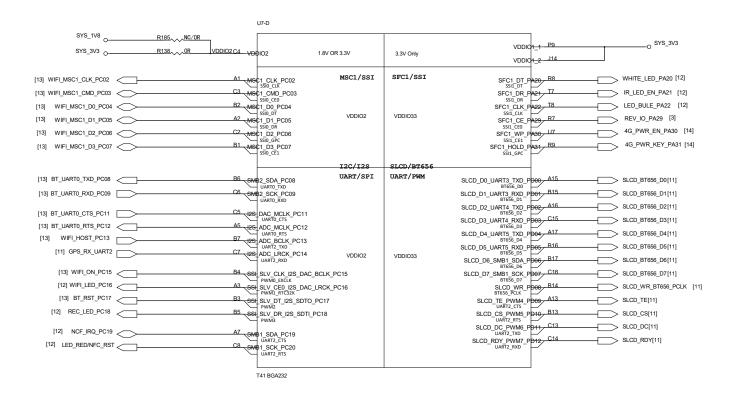
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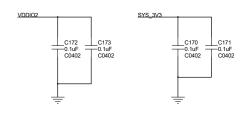








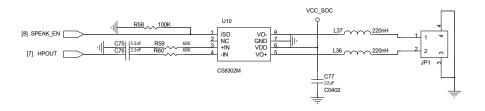




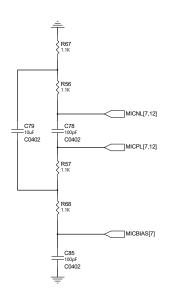
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# TF\_Card VDDMSC0 R61 R62 R63 R64 R65 10K 10K 10K 10K CON3 TF Card\_1CD\_14P 1 DAT2 2 CD/DAT3 3 CMD 4 VDD 5 CLK 6 VSS 7 DAT0 8 DAT1 9 CD [8] MSC0\_D2 [8] MSC0\_D3 [8] MSC0\_CMD MSC0\_D0 S GND C87 0.1uF C0402 -O VDDMSC0 C80 C81 -22uF 0.1uF C0402 C0402 C83 22uF C0402 C84 0.1uF C0402

#### SPK

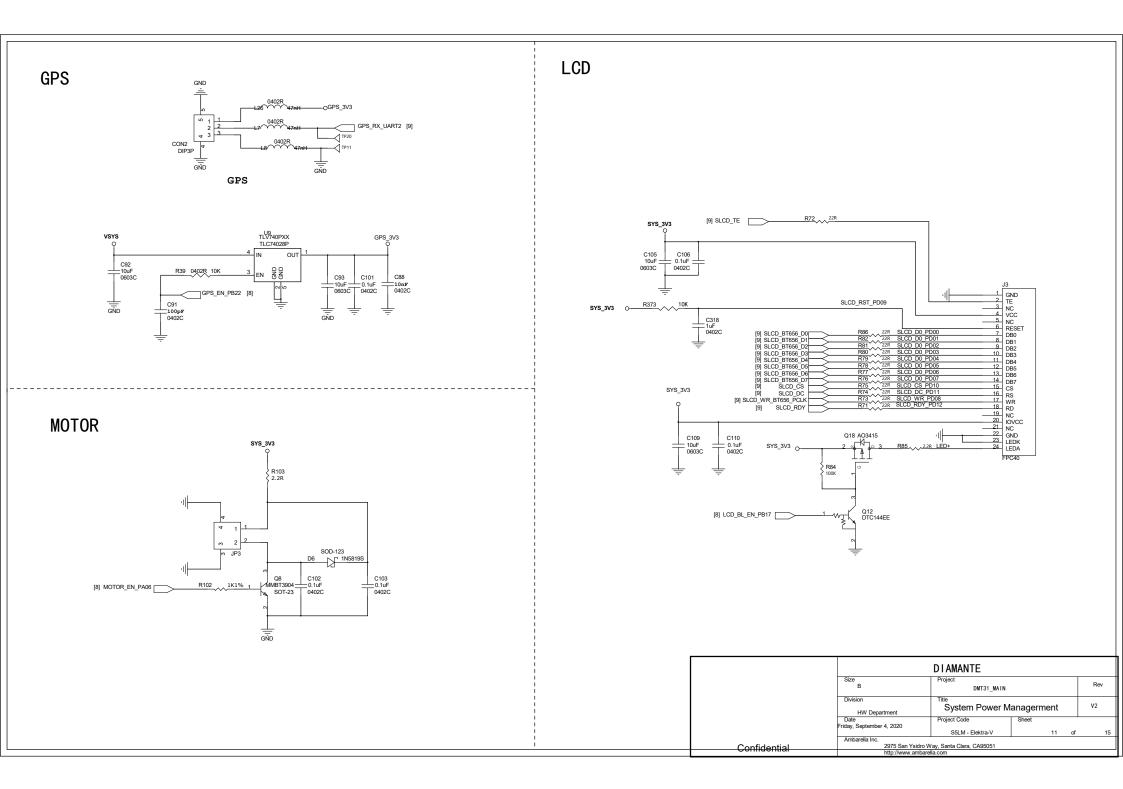


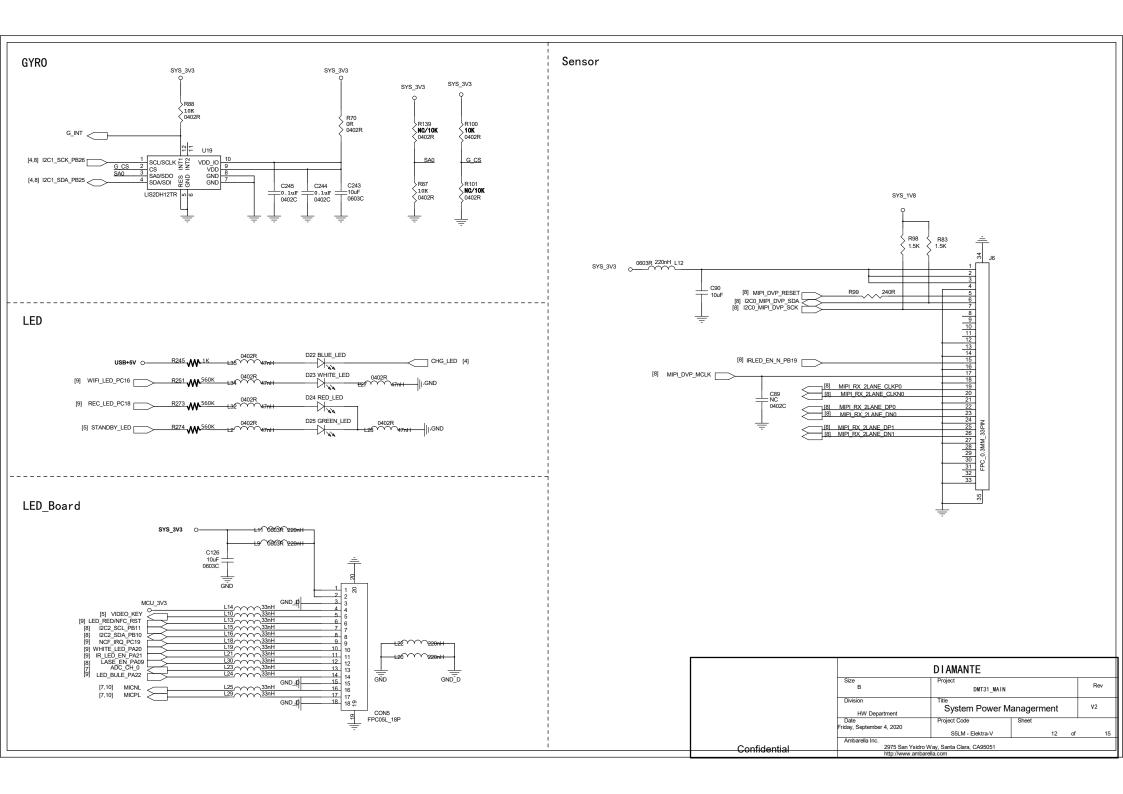
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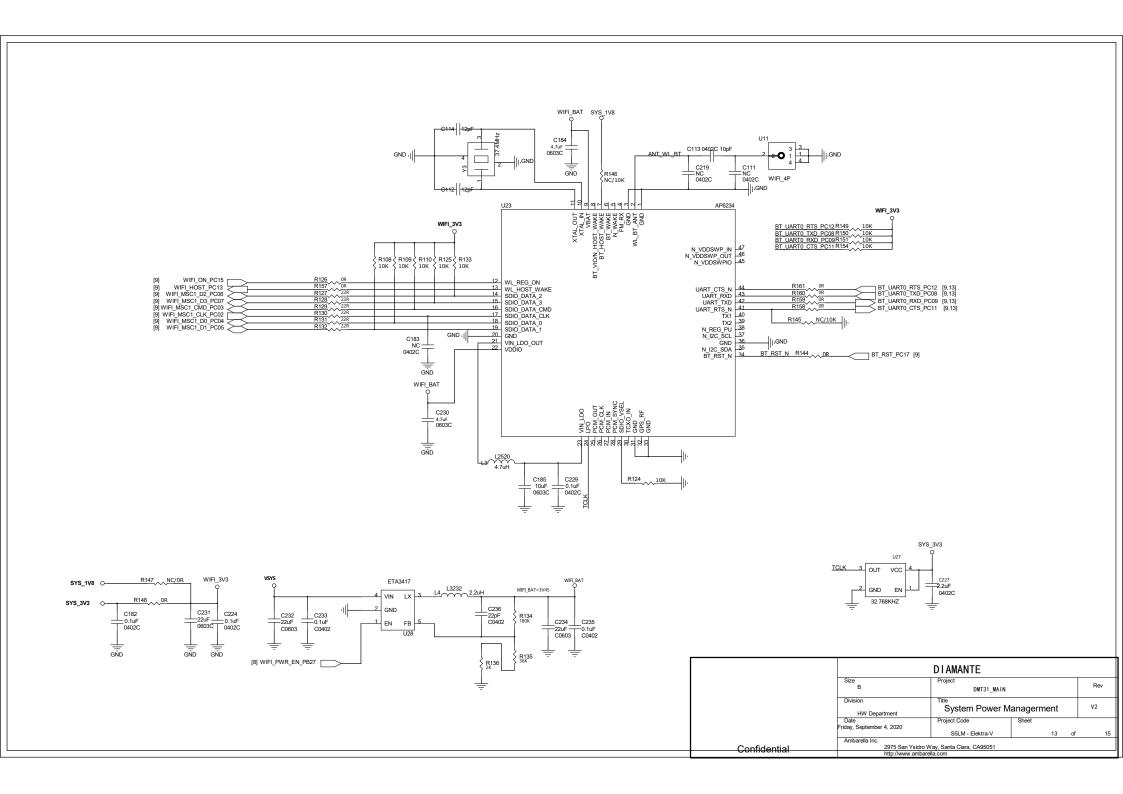


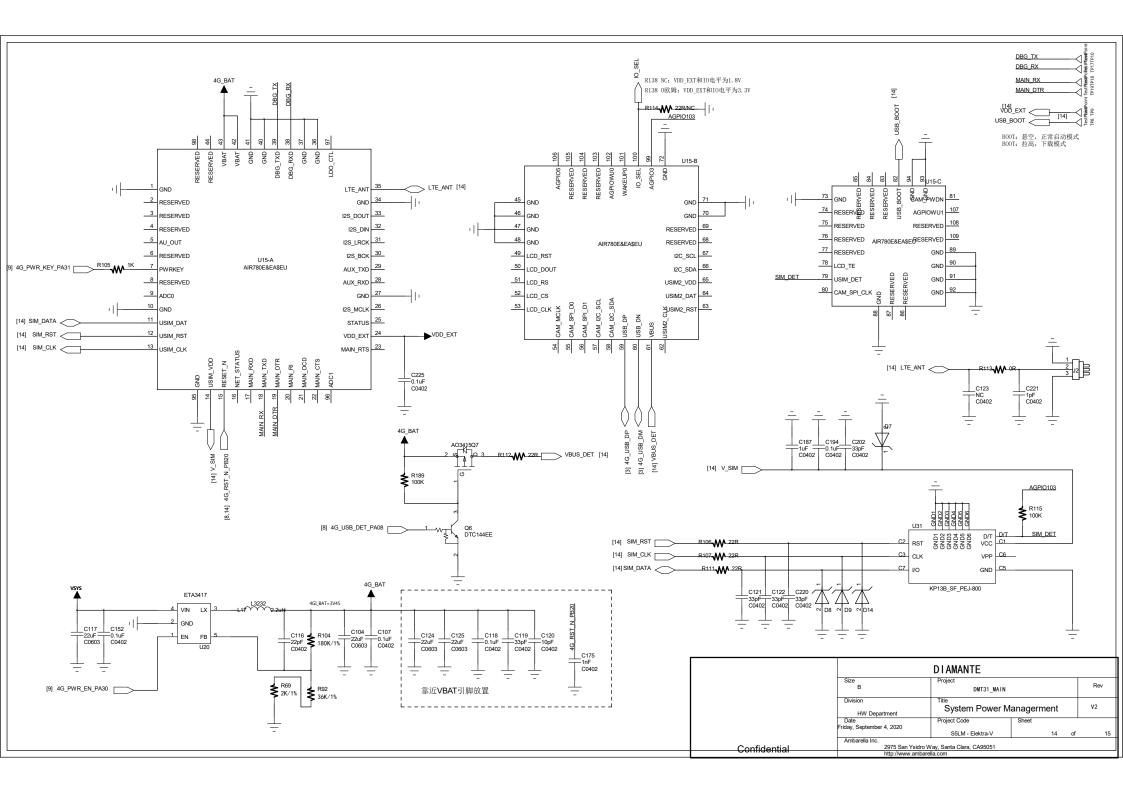
靠近主控放置

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Sep 20 2022	Rev1.0	1. First Revision
20231208	Rev1	
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