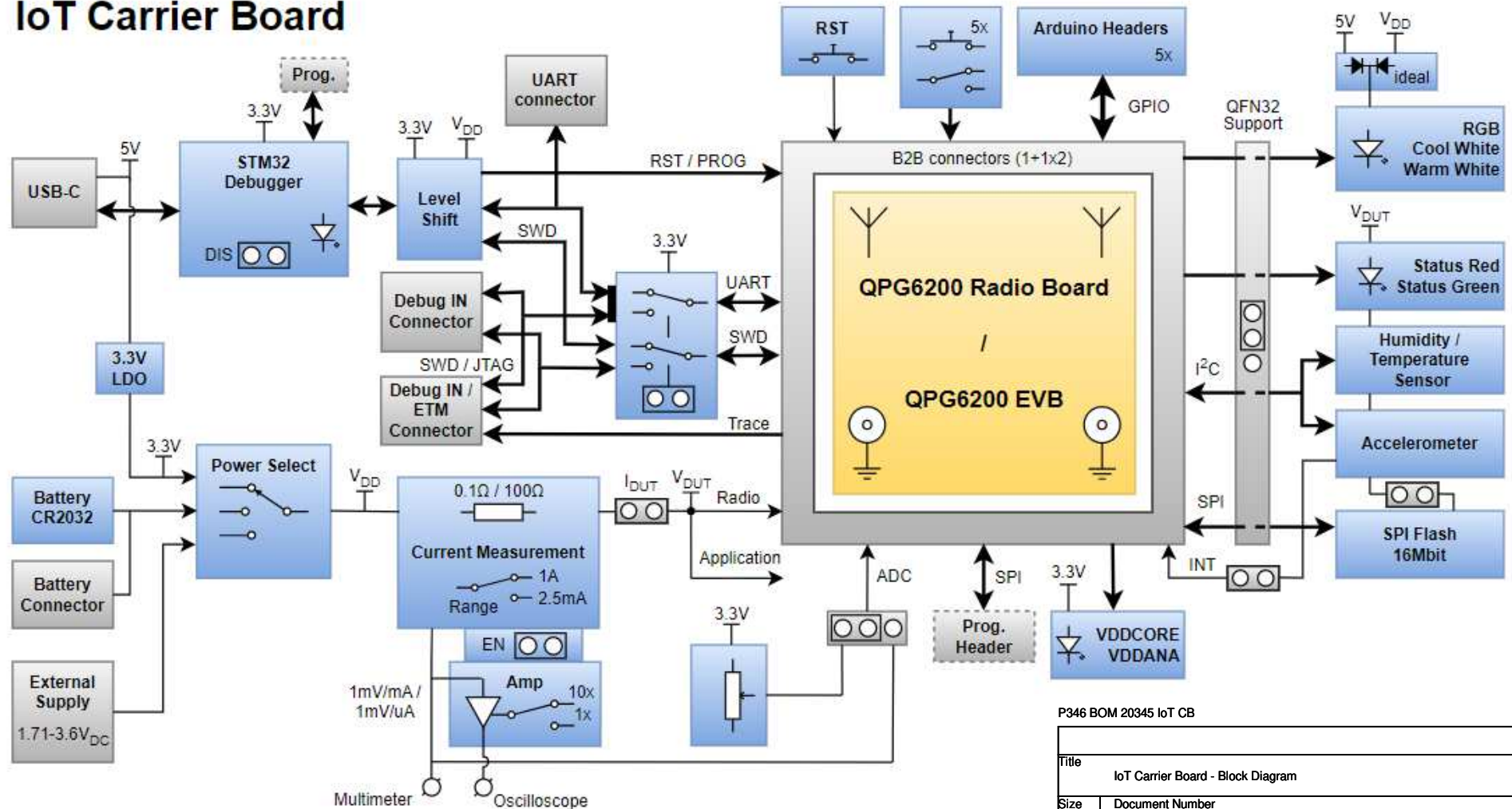


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2. Debugger
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5. Switches & peripherals
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7. LEDs
8. Arduino headers
9. Power supply
10. Current meas

Block Diagram

IoT Carrier Board

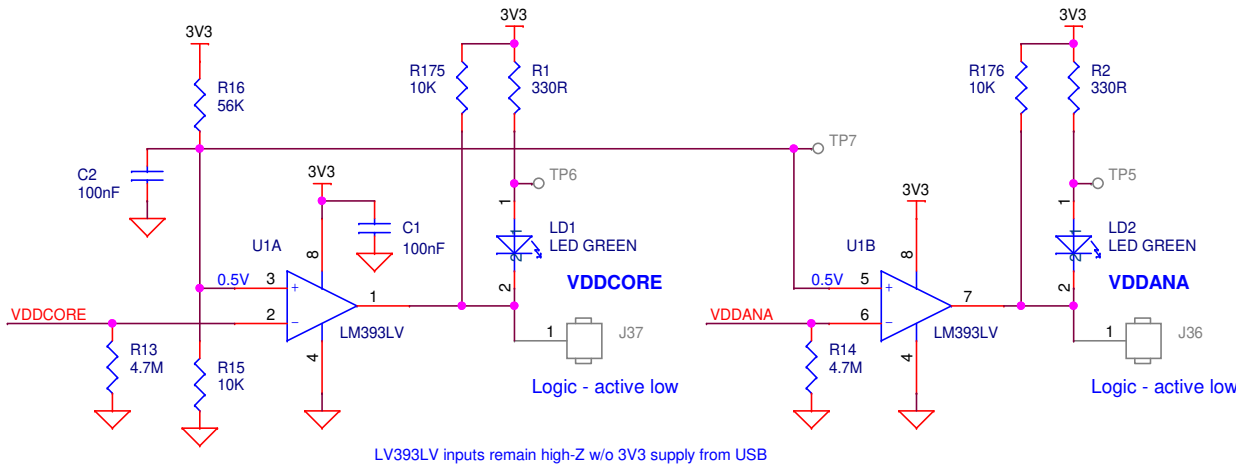
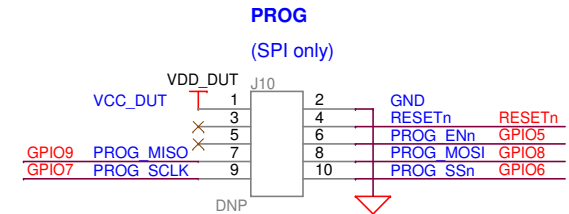
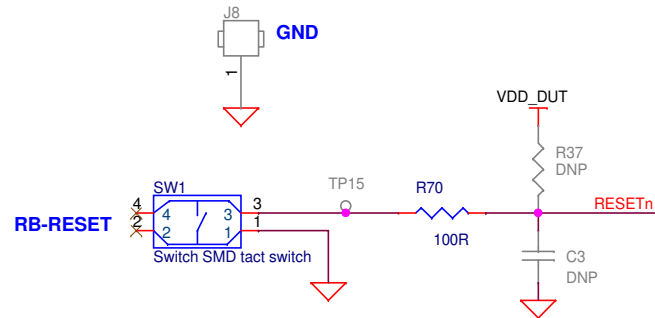
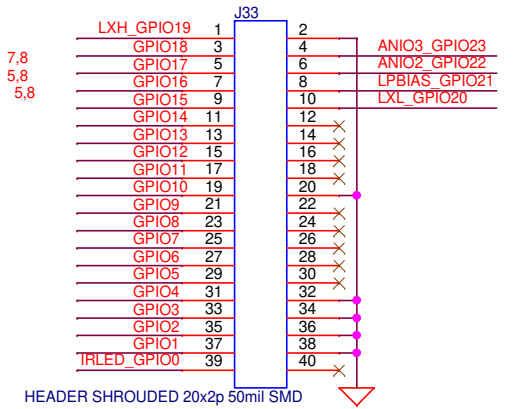
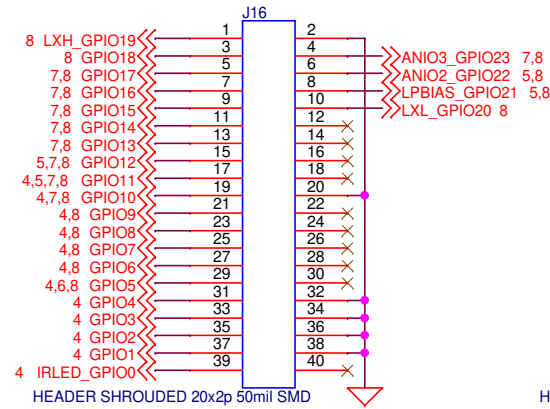
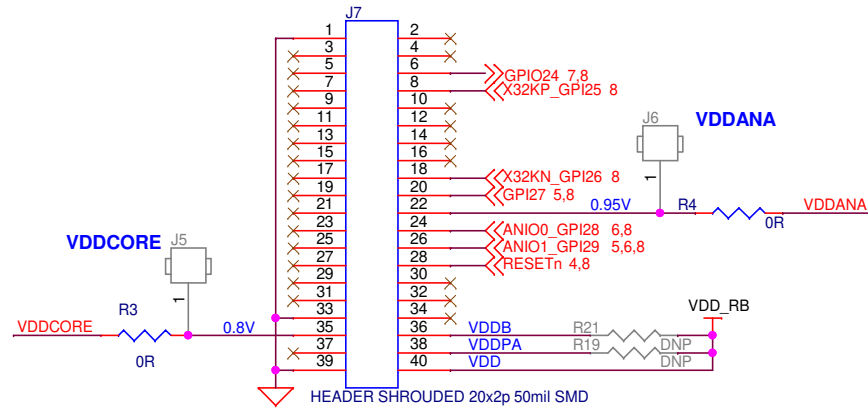


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Title		
IoT Carrier Board - Block Diagram		
Size	Document Number	Rev
A4	GP_P346_HW_20343_IoT_Carrier_Board_SCH	1.21
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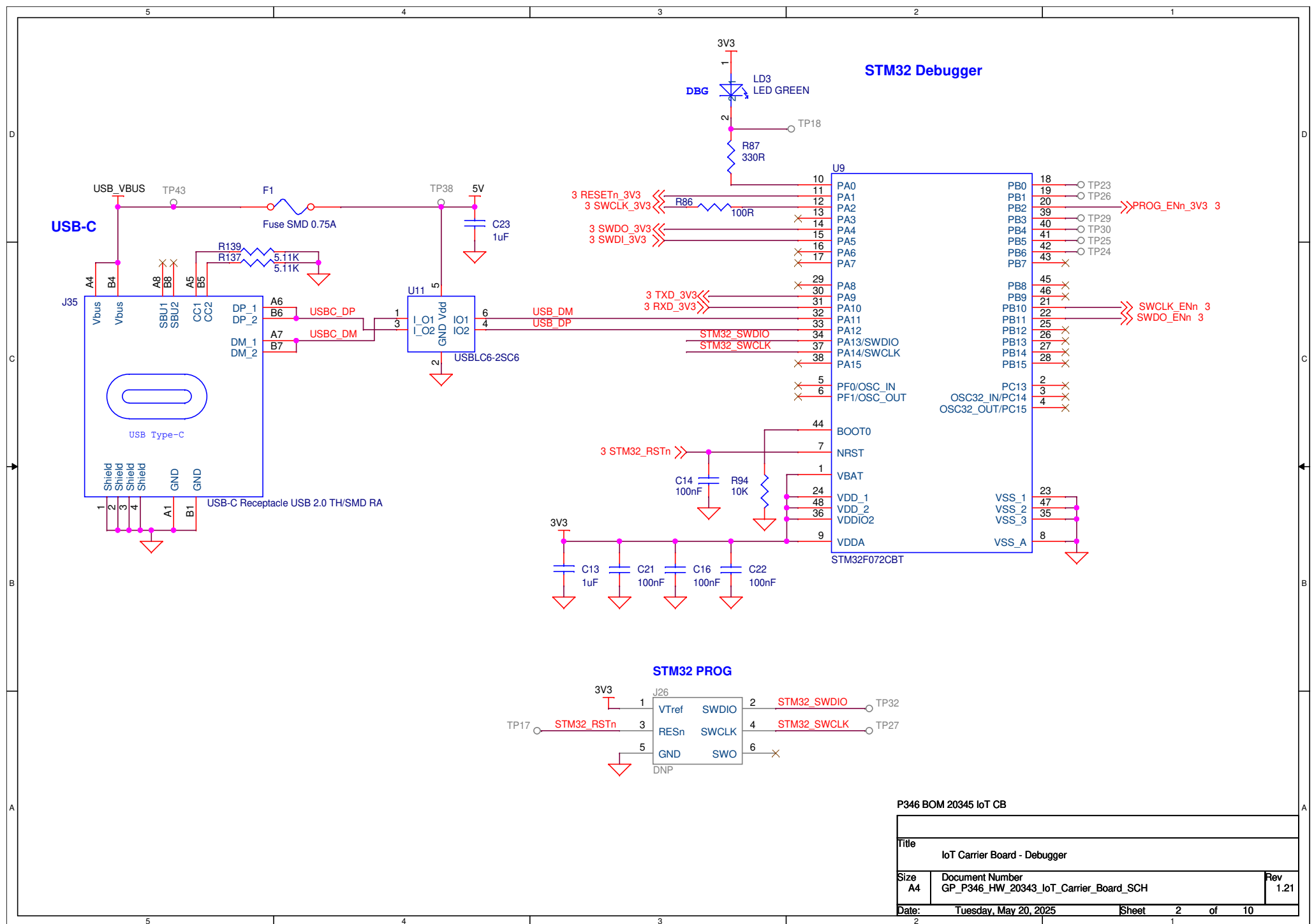
Dual connectors for QPG6200 Radio Board

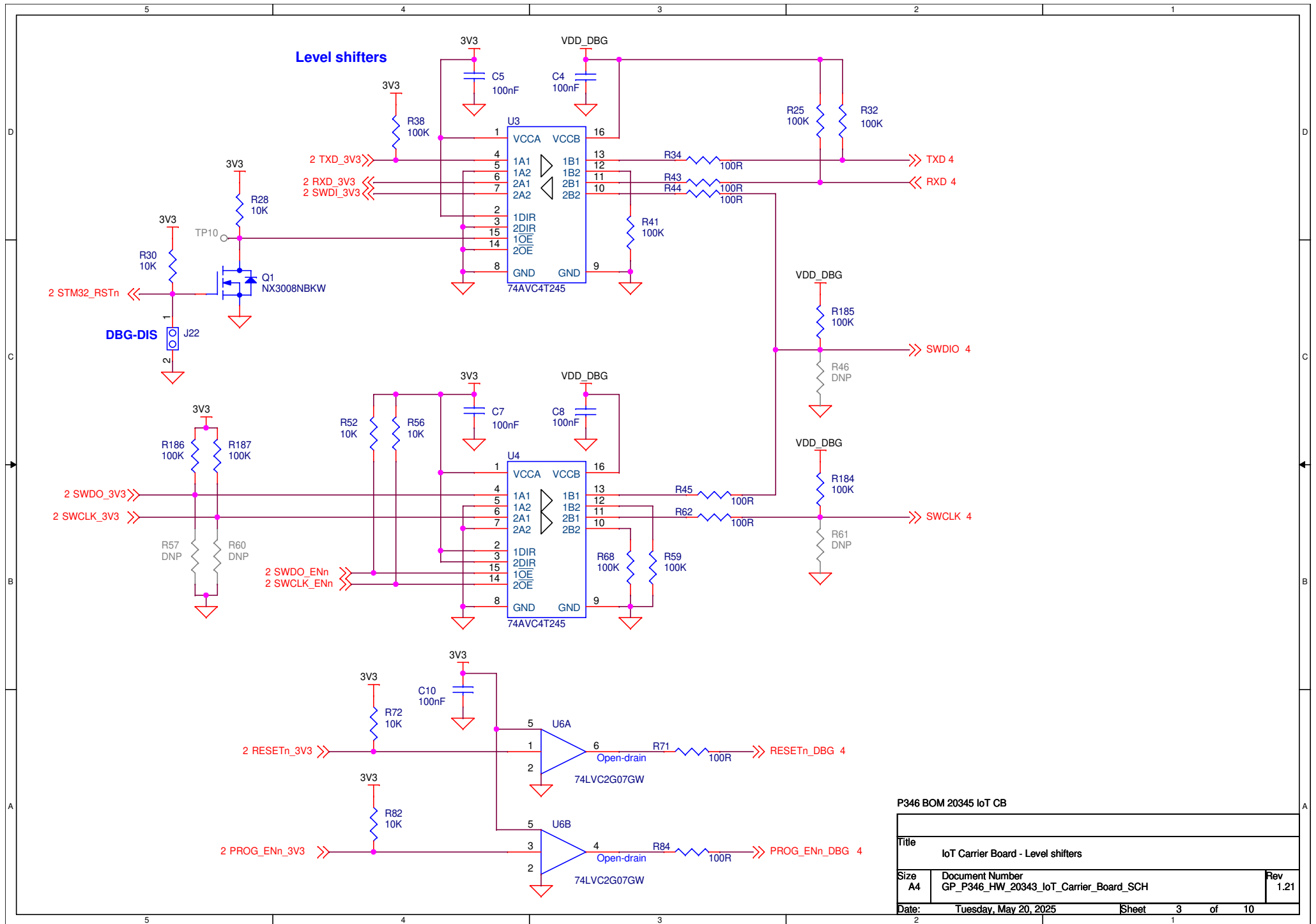
Duplicated to support wide pitch boards



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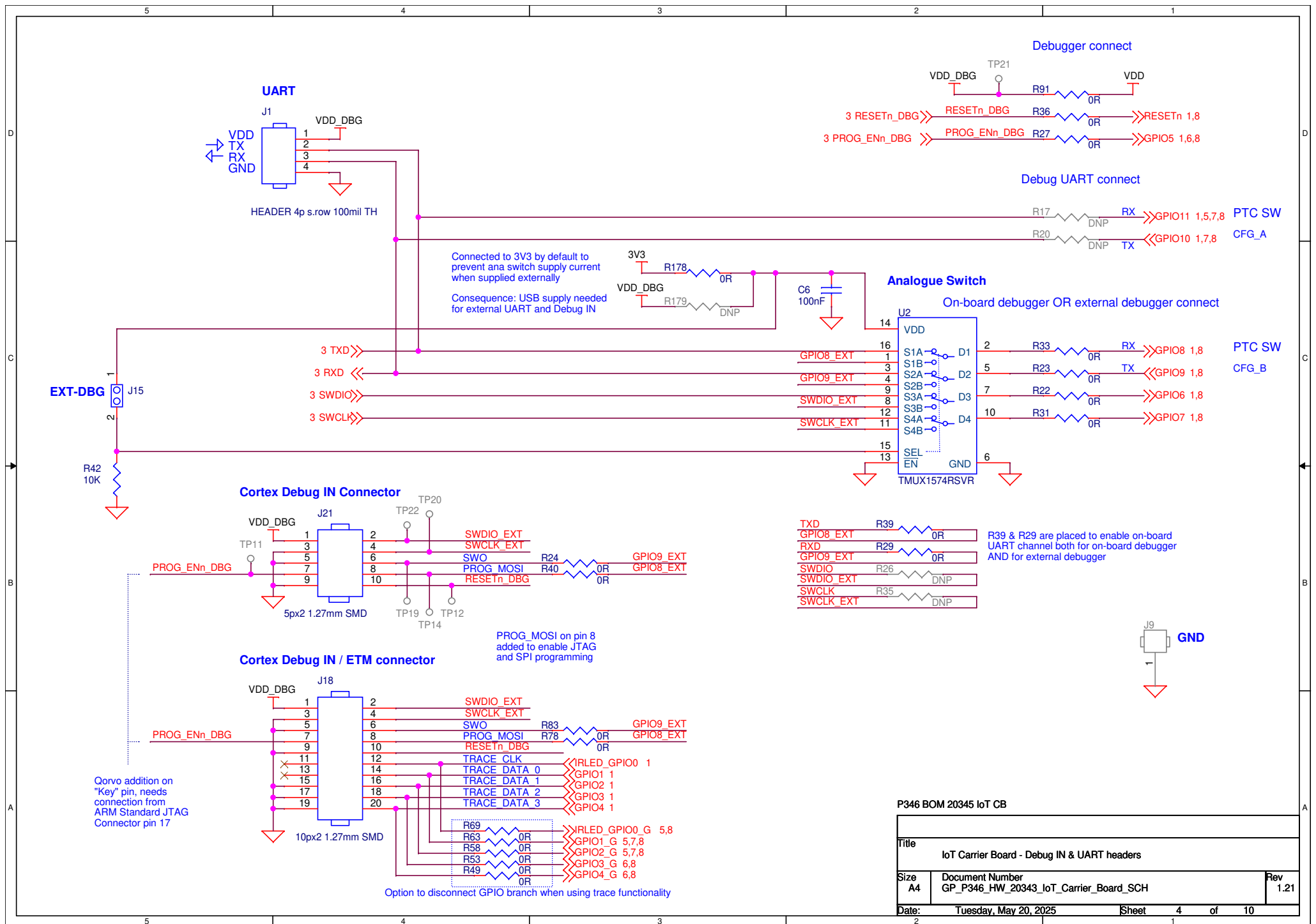
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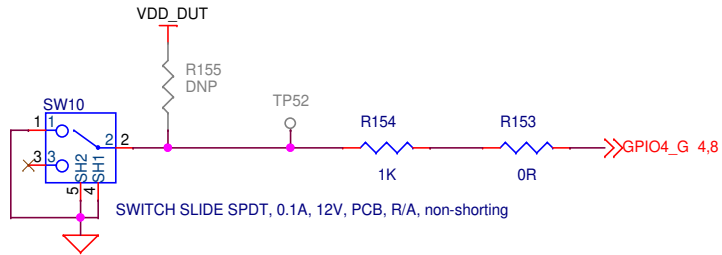
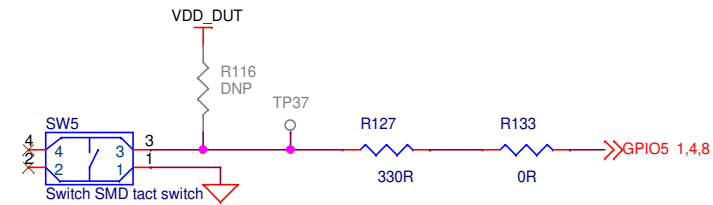
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IoT Carrier Board - Level shifters		
Size	Document Number	Rev
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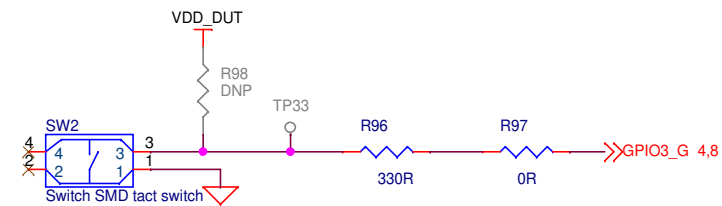
GP-SW

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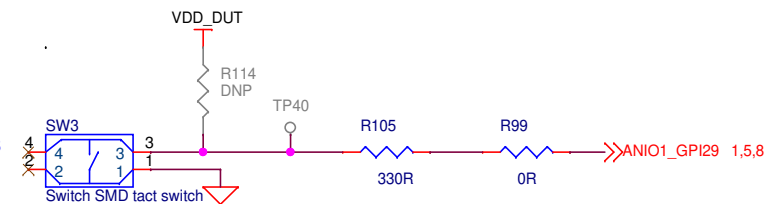
OPEN

GP-PB-2
&
PROG-EN

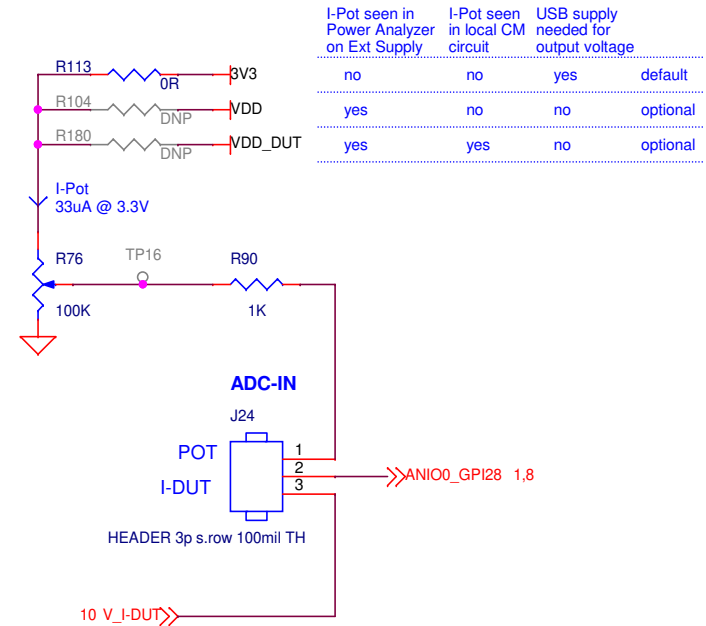
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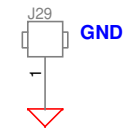
GP-PB-3



Potmeter

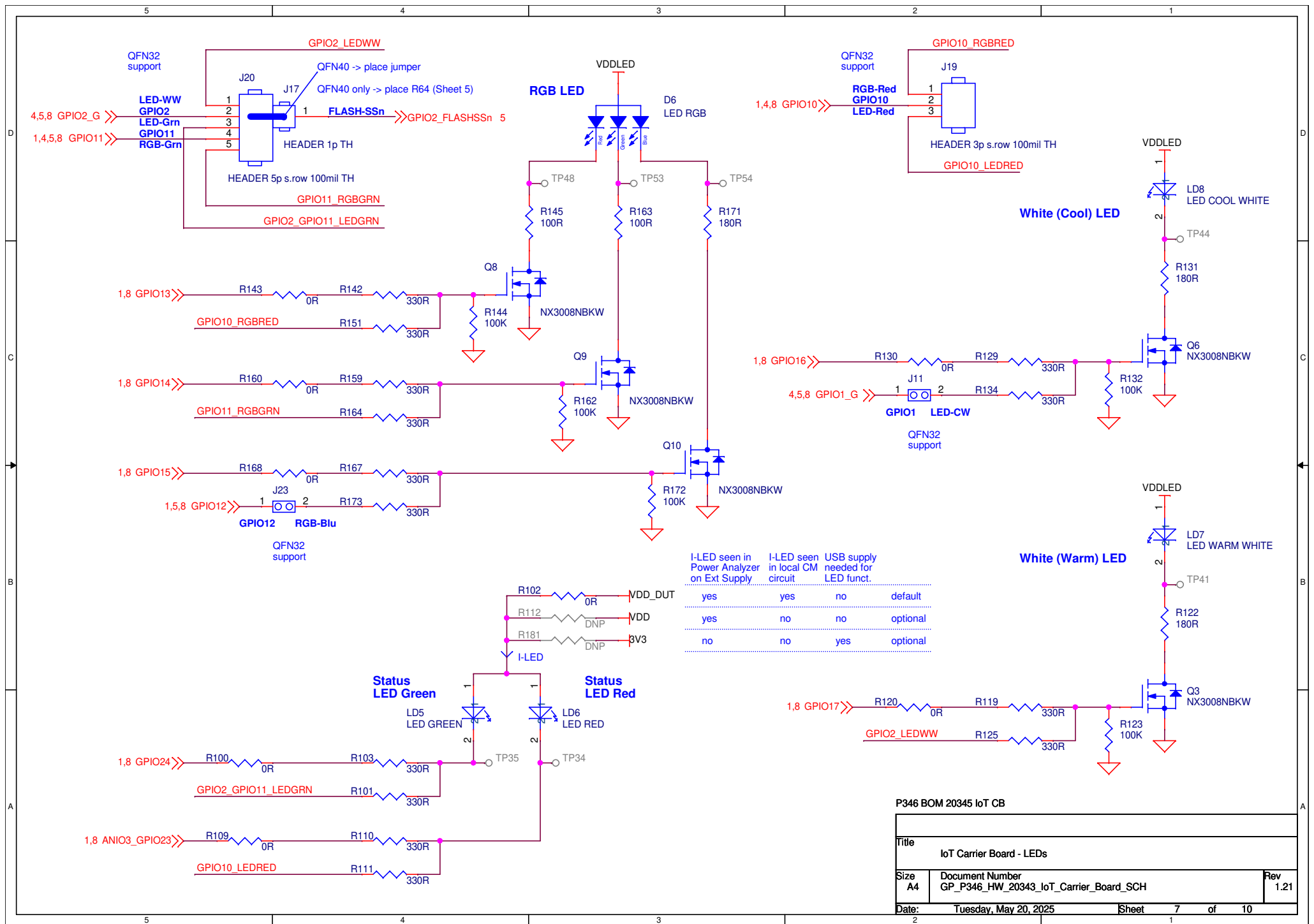


I-Pot seen in Power Analyzer on Ext Supply	I-Pot seen in local CM circuit	USB supply needed for output voltage	
no	no	yes	default
yes	no	no	optional
yes	yes	no	optional



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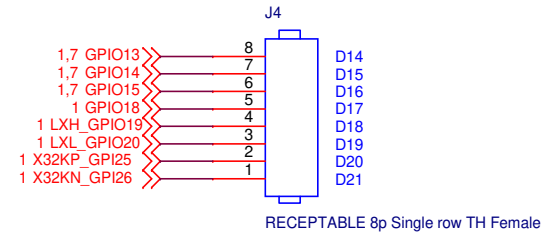
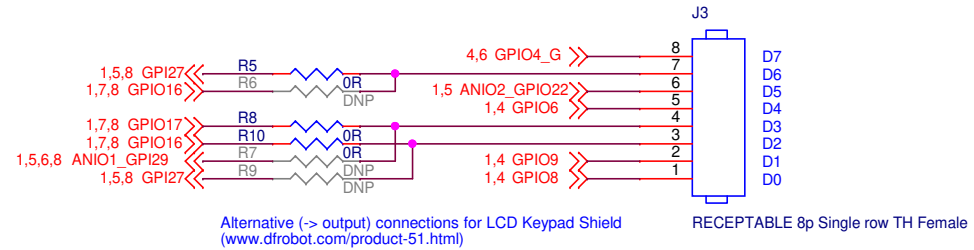
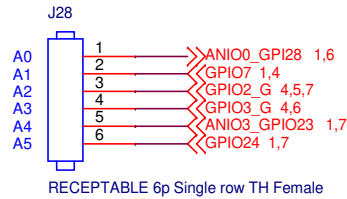
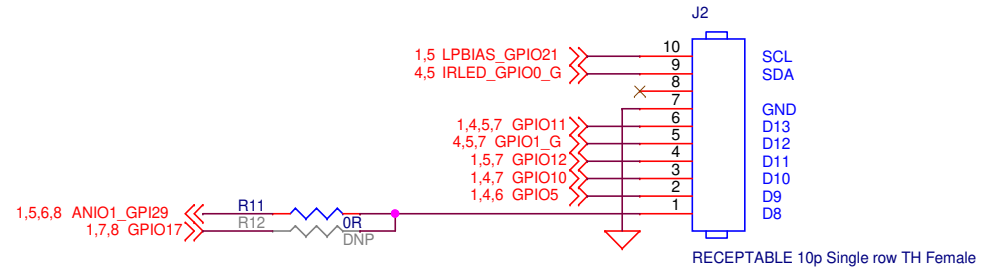
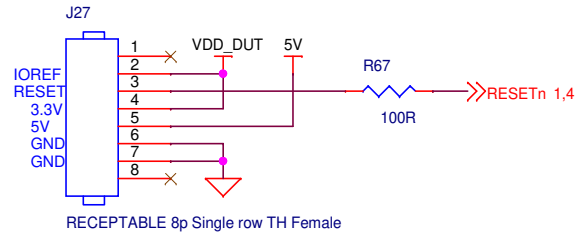
Title		
IoT Carrier Board - Switches & potmeter		
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IoT Carrier Board - LEDs		
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Arduino Compatible Headers



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