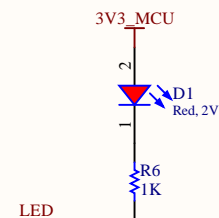
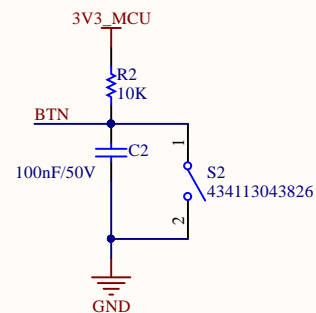
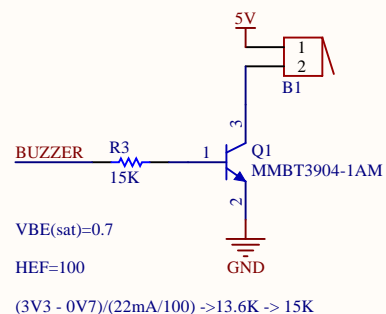
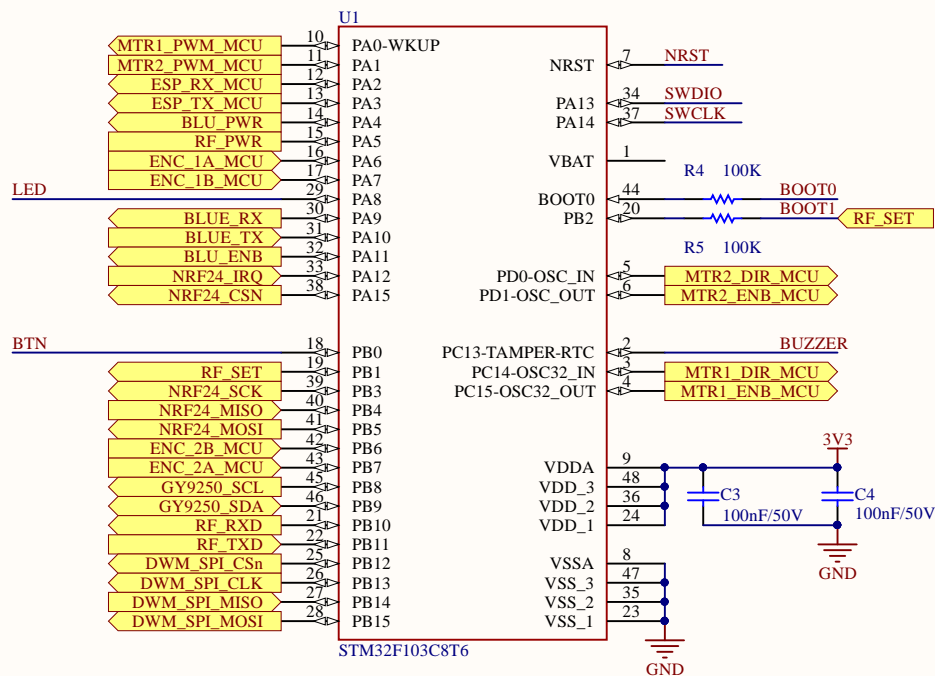
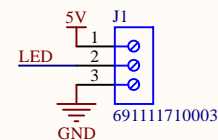
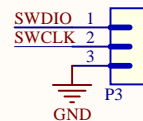
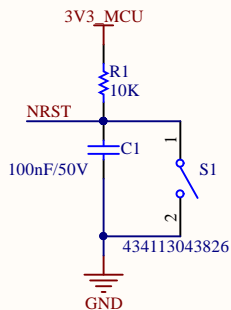
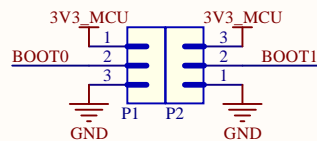
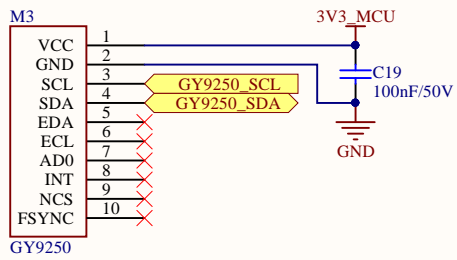
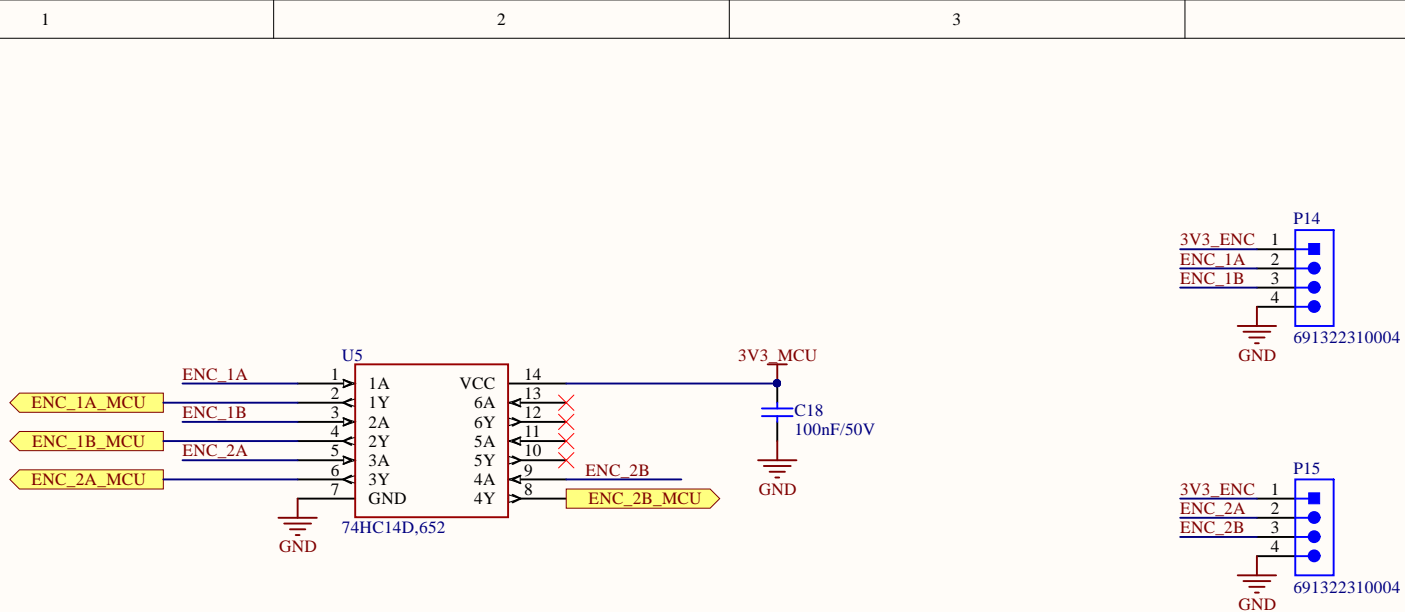


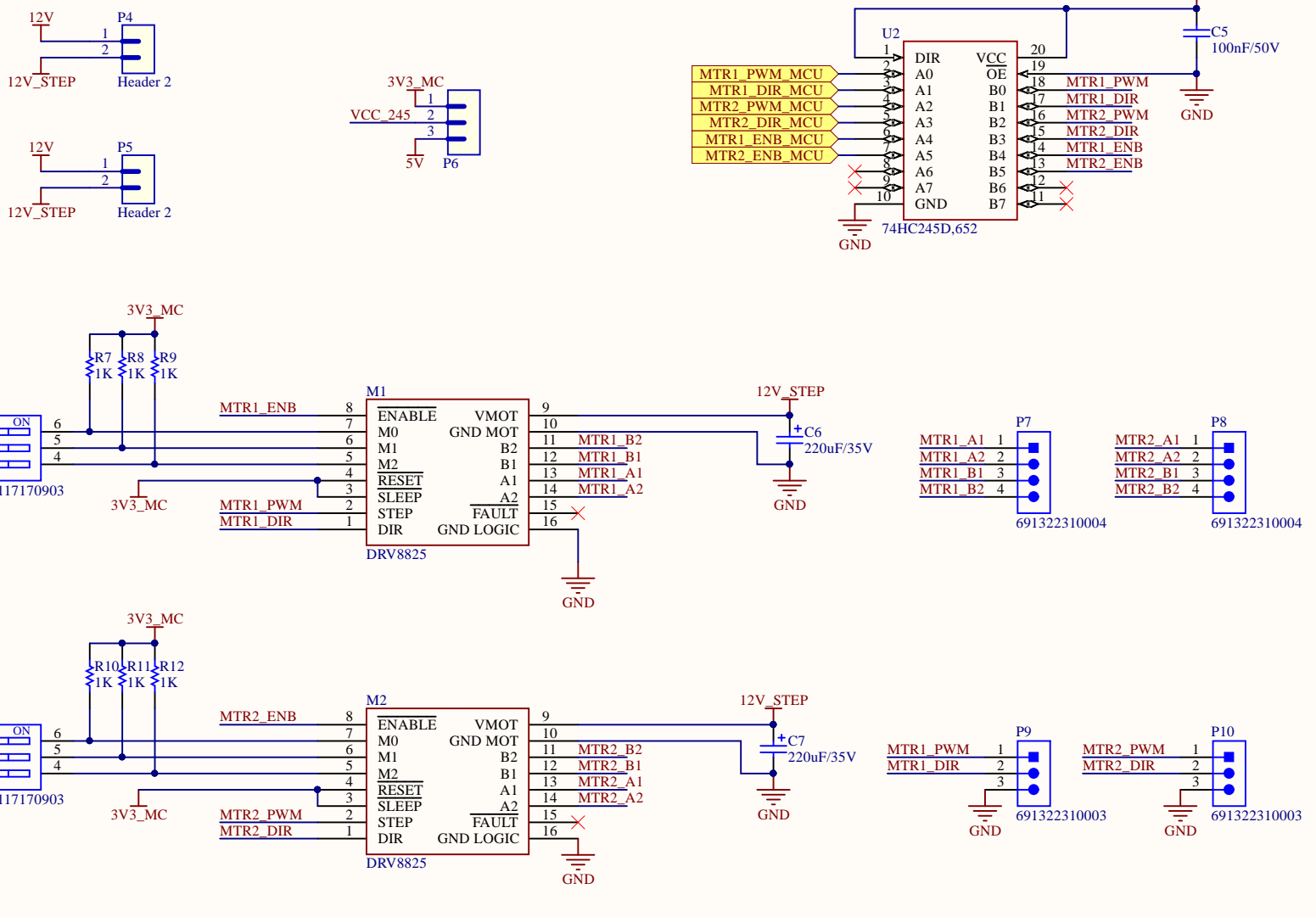
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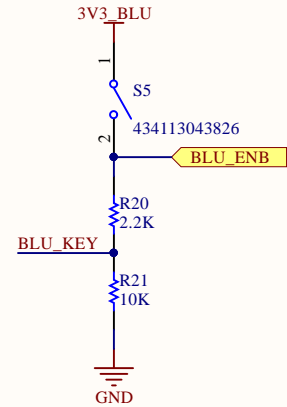
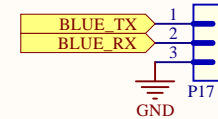
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Title		
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Date:	6/11/2020	Sheet of
File:	E:\Projects\...\sensor.SchDoc	Drawn By:



Title		
Size	Number	Revision
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Date: 6/11/2020		Sheet of
File: E:\Projects\...\motor_controller.SchDoc		Drawn By:



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Size A	Number		Revision
Date:	6/11/2020	Sheet	of
File:	E:\Projects\...\bluetooth.SchDoc	Drawn By:	

MATTERS NEEDING ATTENTION

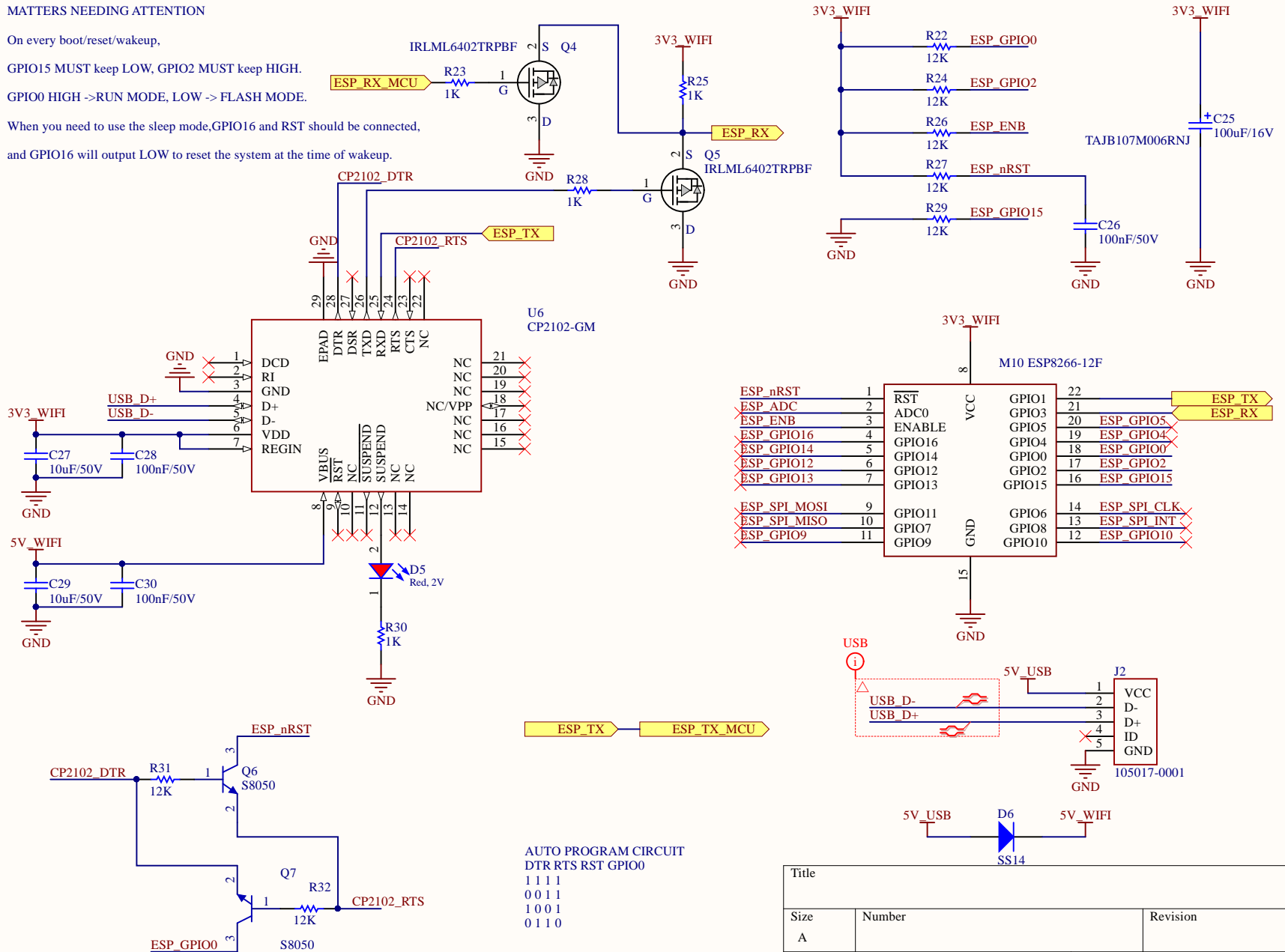
On every boot/reset/wakeup,

GPIO15 MUST keep LOW, GPIO2 MUST keep HIGH.

GPIO0 HIGH -> RUN MODE, LOW -> FLASH MODE.

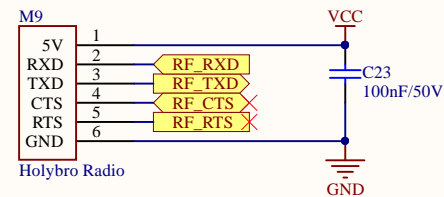
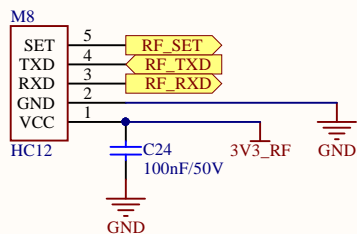
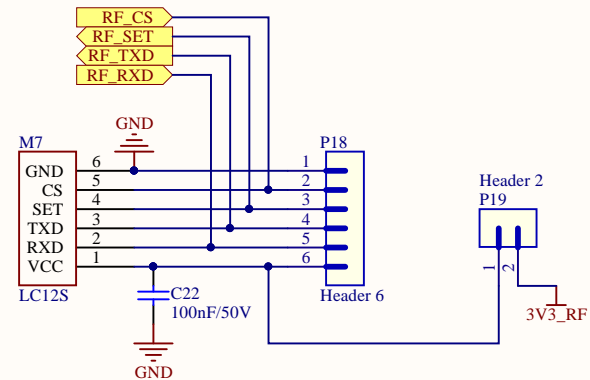
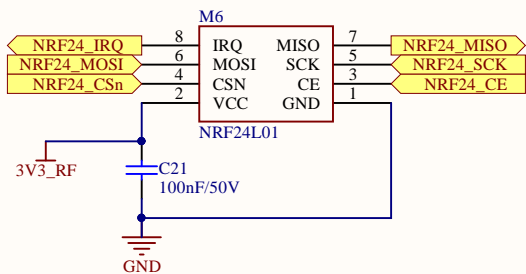
When you need to use the sleep mode, GPIO16 and RST should be connected,

and GPIO16 will output LOW to reset the system at the time of wakeup.

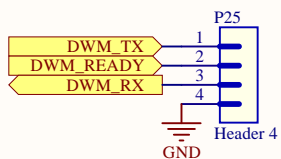
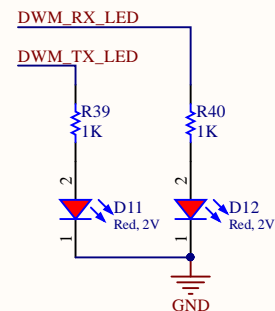
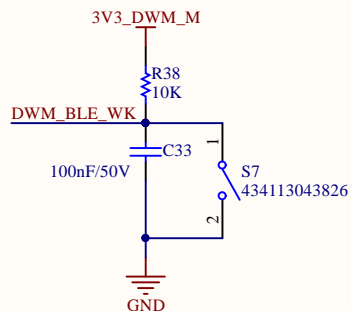
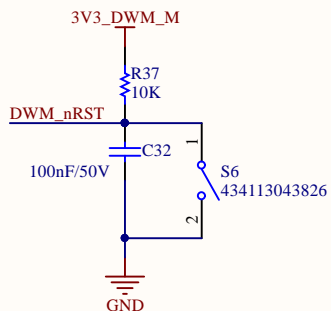
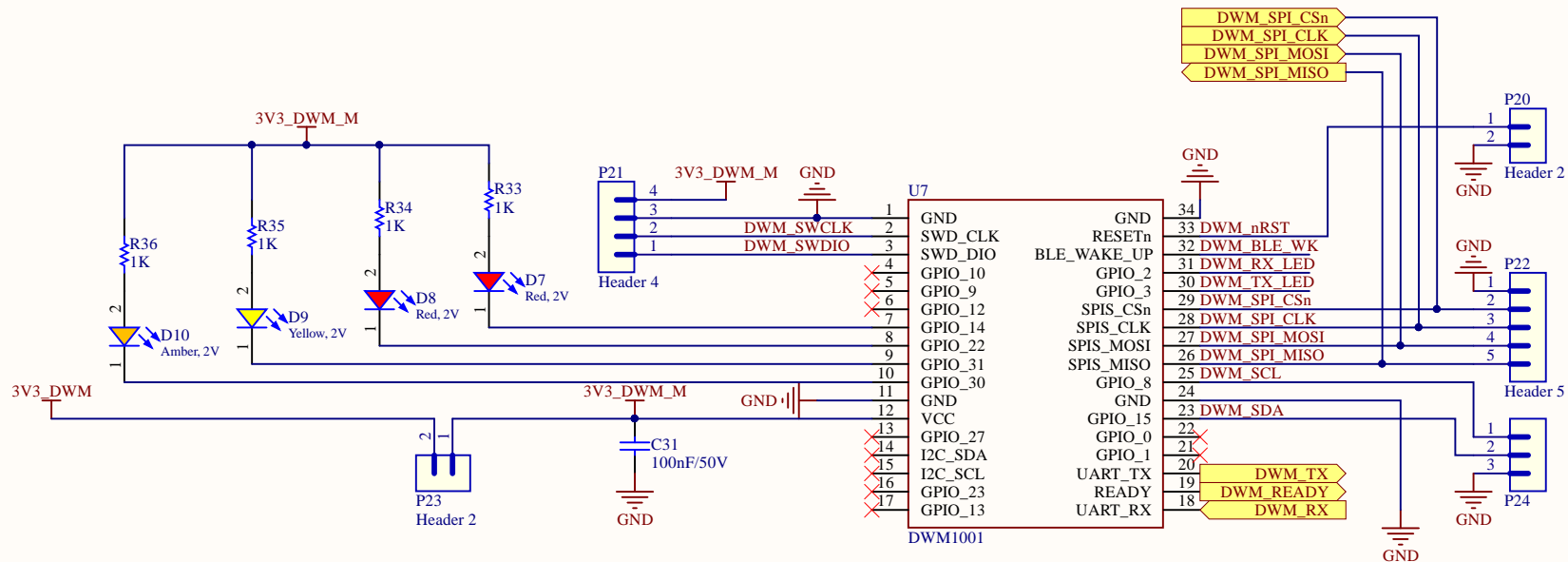


AUTO PROGRAM CIRCUIT
DTR RTS RST GPIO0
1 1 1 1
0 0 1 1
1 0 0 1
0 1 1 0

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Date:	6/11/2020	Sheet of
File:	E:\Projects\wifi.SchDoc	Drawn By:



Title		
Size	Number	Revision
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Date:	6/11/2020	Sheet of
File:	E:\Projects\...\radio_frequency.SchDoc	Drawn By:



Title			
Size A	Number		Revision
Date:	6/11/2020	Sheet	of
File:	E:\Projects\...\decawave.SchDoc	Drawn By:	