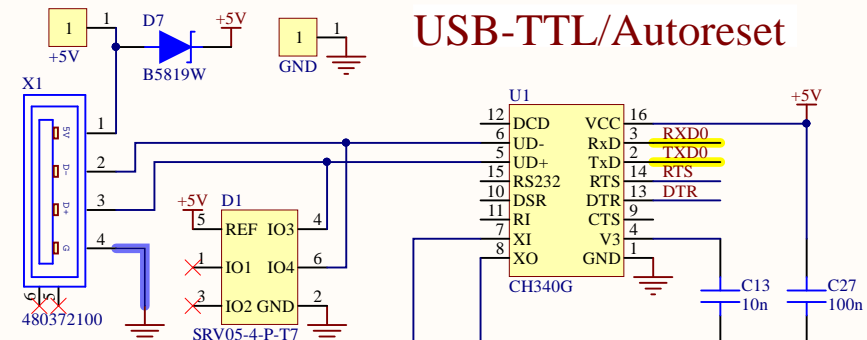
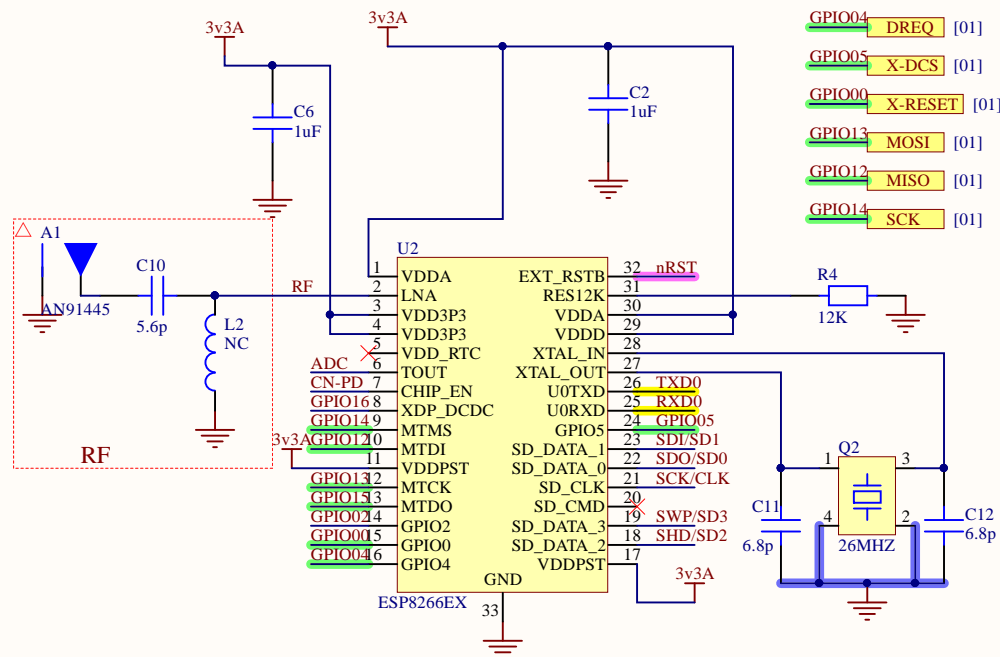


USB Wi-Fi Radio

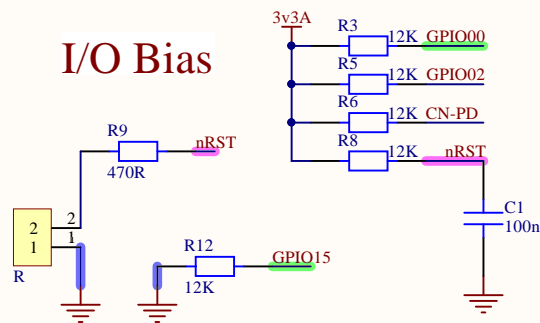
USB-TTL/Autoreset



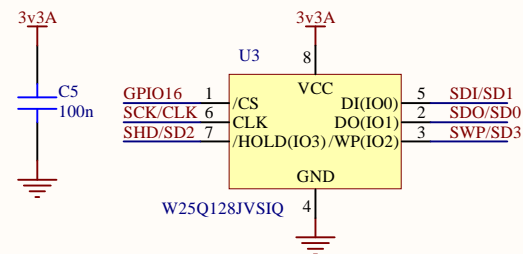
ESP8266



I/O Bias



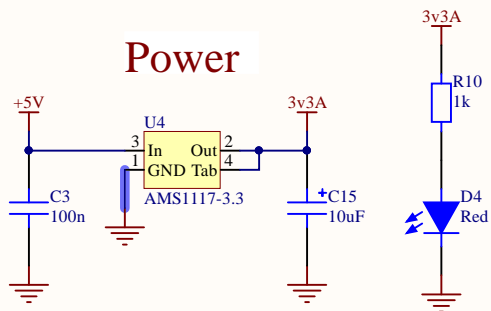
Flash



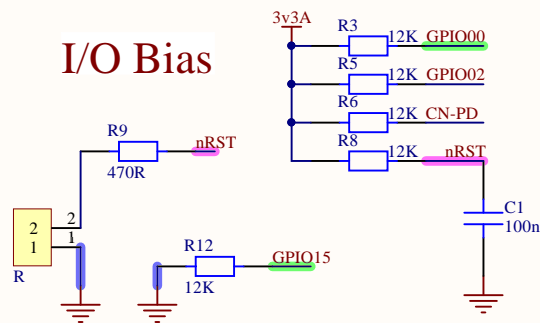
Tooling holes



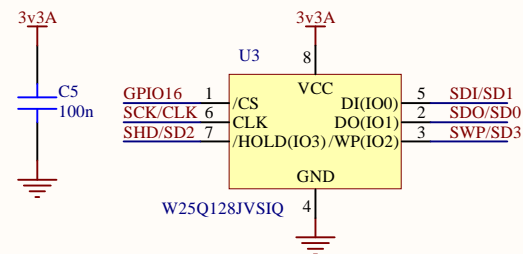
Power



I/O Bias



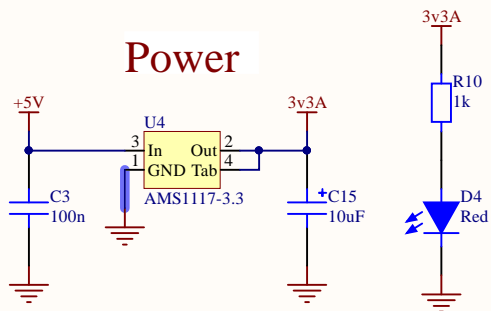
Flash



Tooling holes

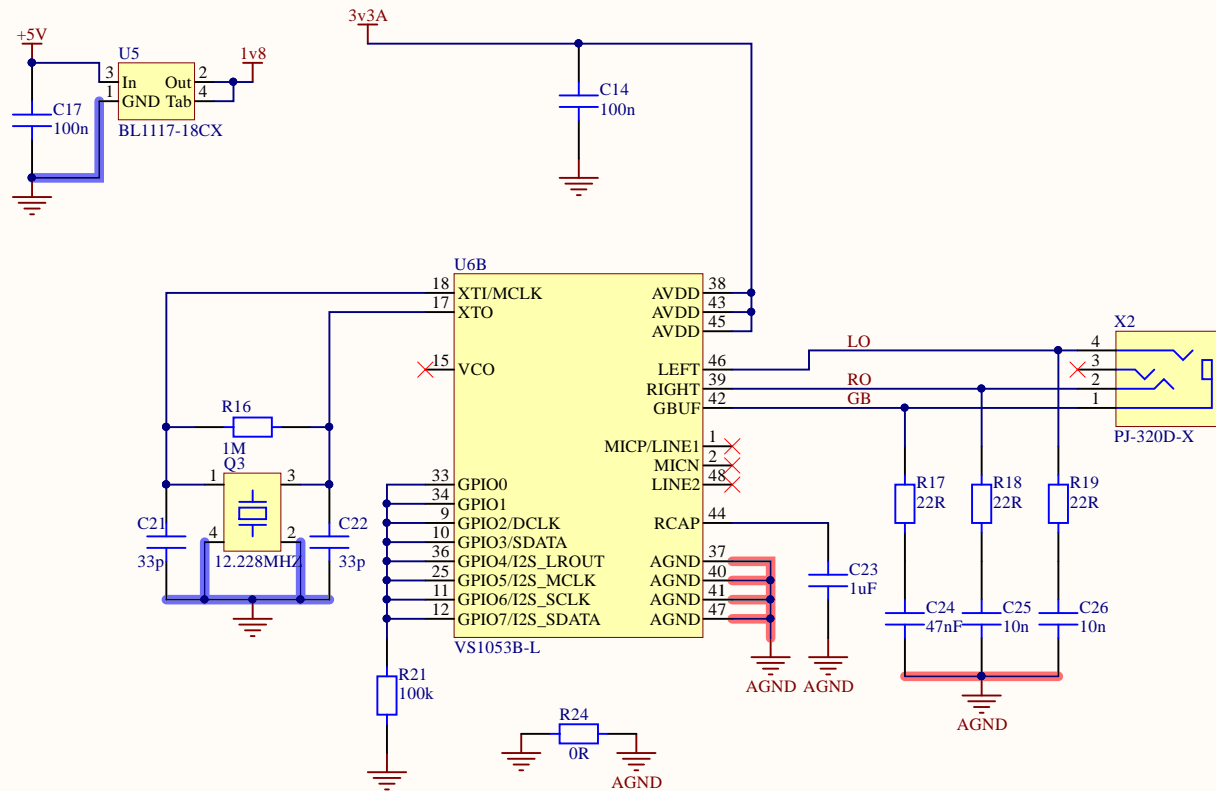


Power

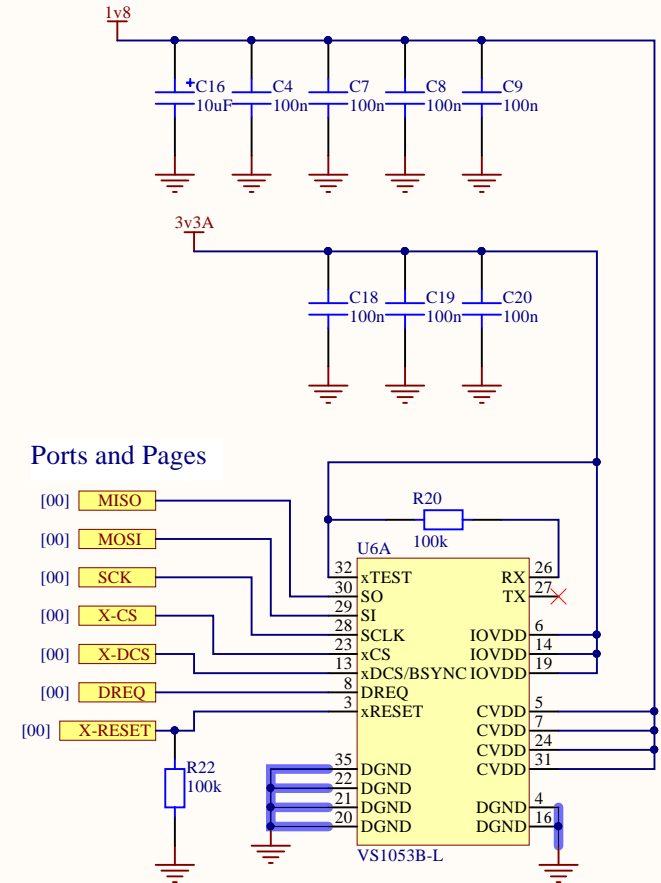


VS1053B MP3 Decoder

Power



Ports and Pages



Design notes:

1. R24 provides isolation between digital and analog ground
2. Avoid connecting GBUF to non isolated ground

	1	2	3	4																
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B																				
C																				
D			<table><tr><td colspan="4">Title</td></tr><tr><td>Size A</td><td colspan="2">Number</td><td>Revision</td></tr><tr><td>Date:</td><td colspan="2">8/8/2020</td><td>Sheet of</td></tr><tr><td>File:</td><td colspan="2">D:\Work\...\Wi-Fi Radio.SchDoc</td><td>Drawn By:</td></tr></table>		Title				Size A	Number		Revision	Date:	8/8/2020		Sheet of	File:	D:\Work\...\Wi-Fi Radio.SchDoc		Drawn By:
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