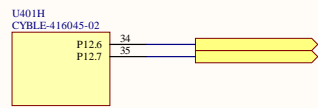
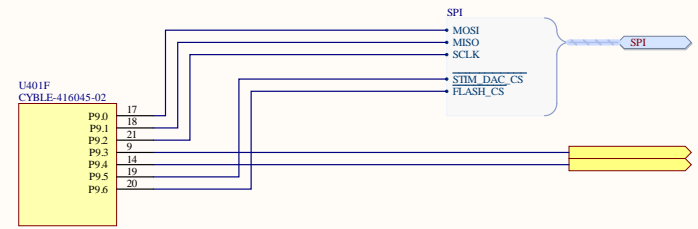
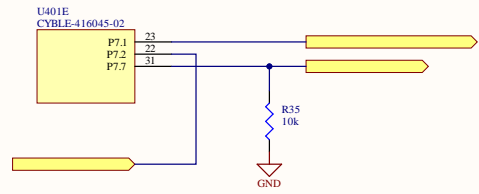
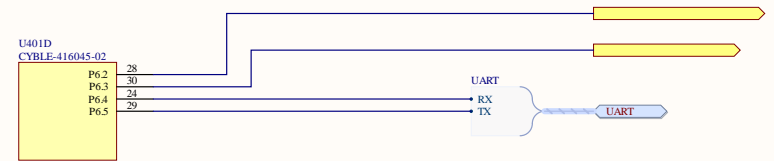
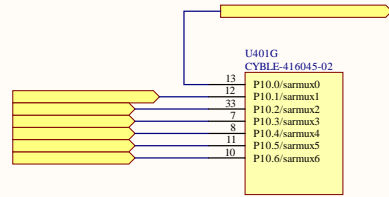


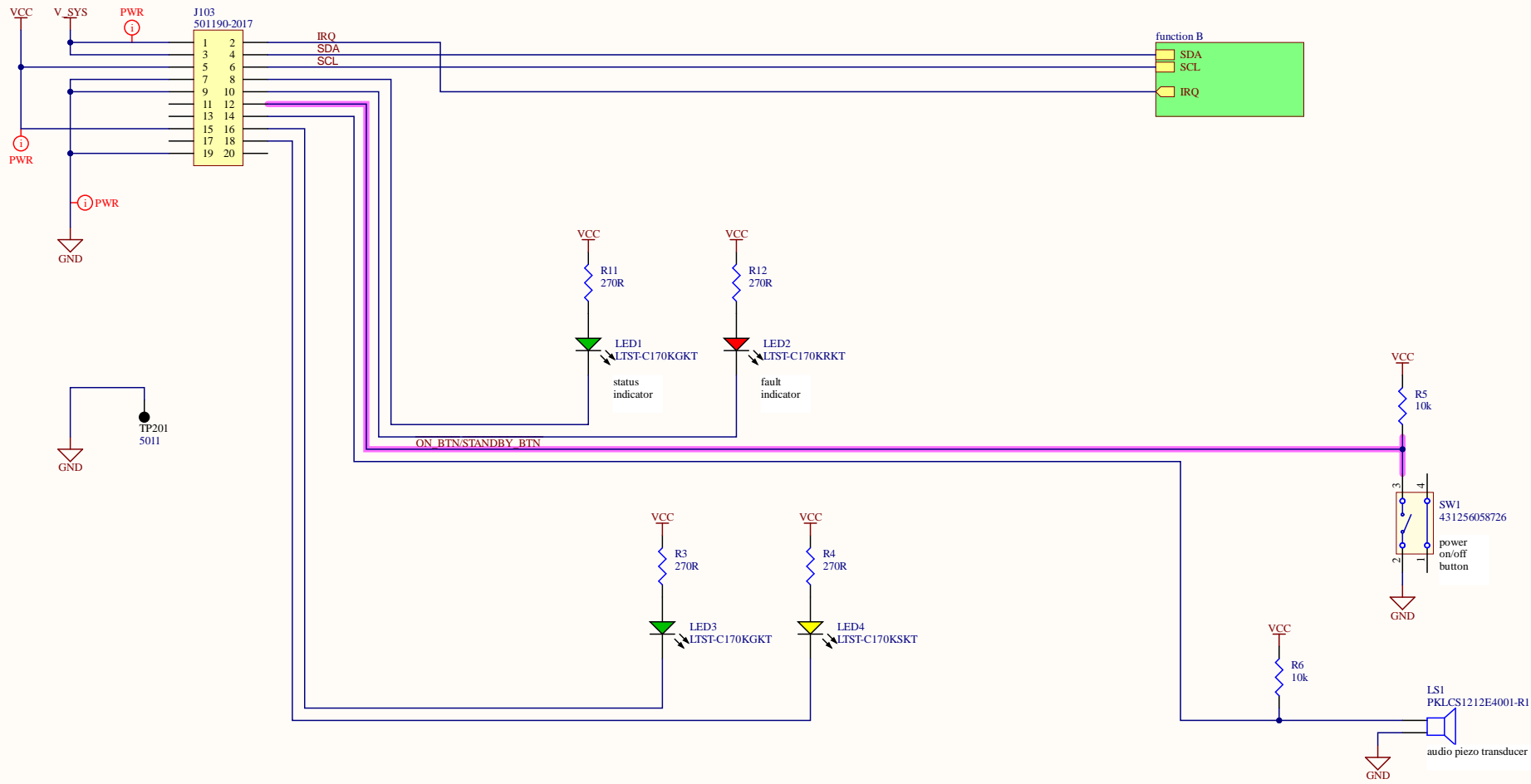
There is a 32MHz xtal inside the CYBLE module (p.20). The CYBLE datasheet also says that the 32kHz xtal is optional (p.19).

I checked with Maitreyee if the 32kHz module is strictly required. Maitreyee replied that she can make the CYBLE work without the 32kHz xtal.

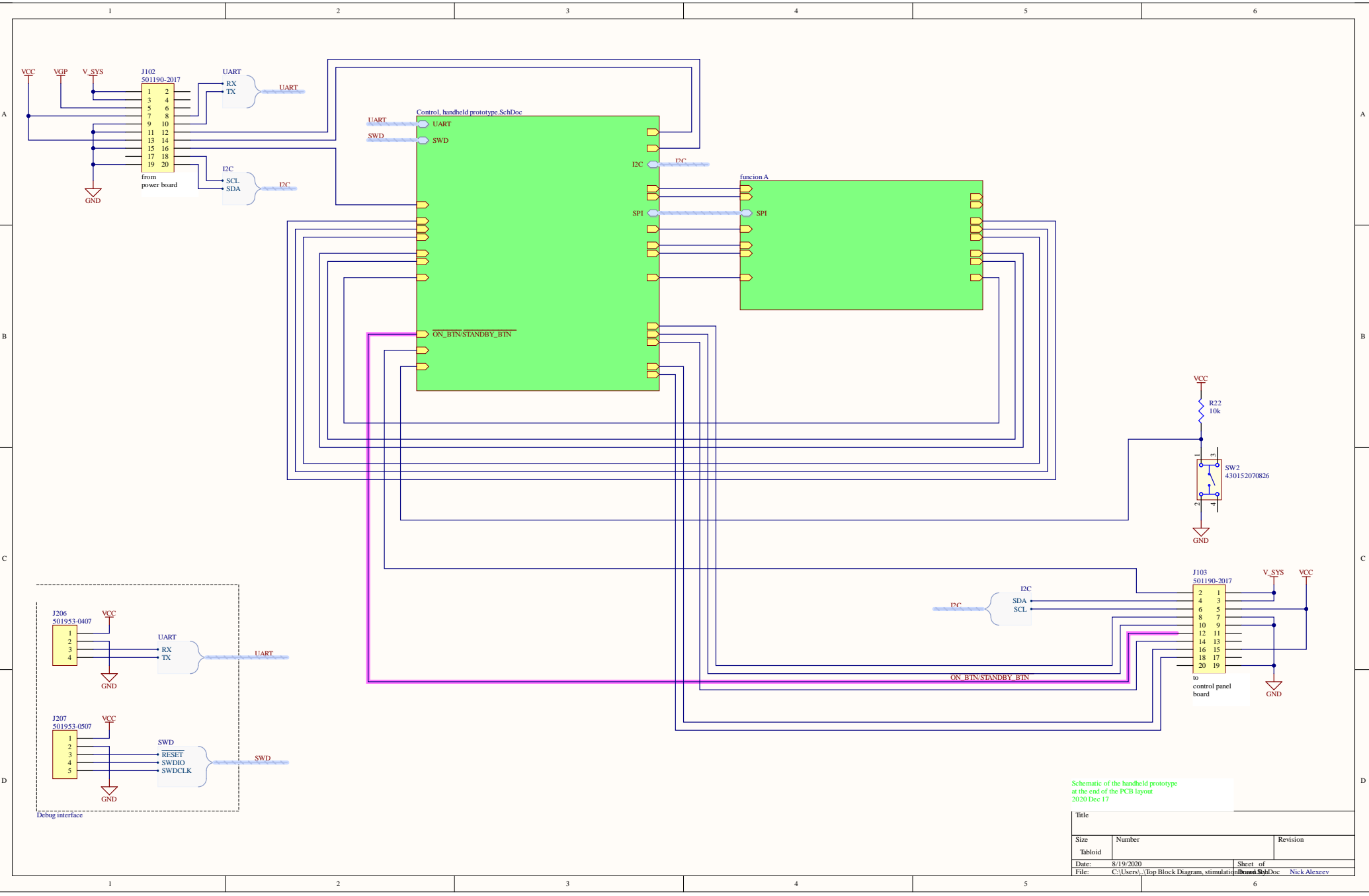
So, I'm leaving out the 32kHz to free-up PCB real estate.



Title		
Size	Number	Revision
Tabloid		
Date:	8/19/2020	Sheet of
File:	C:\Users\Control_handheld prototype\Sheet	Drawn By: Nick Alexeev



Title		
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Legal		
Date:	8/19/2020	Sheet of
File:	C:\Users\...\Top Block Diagram, control pin...	Nick Alexeev



Schematic of the handheld prototype at the end of the PCB layout  
2020 Dec: 17

Title		
Size	Number	Revision
Tabloid		
Date:	8/19/2020	Sheet of
File:	C:\Users\...Top Block Diagram, stimulation Board.BrdDoc Nick Alexeev	