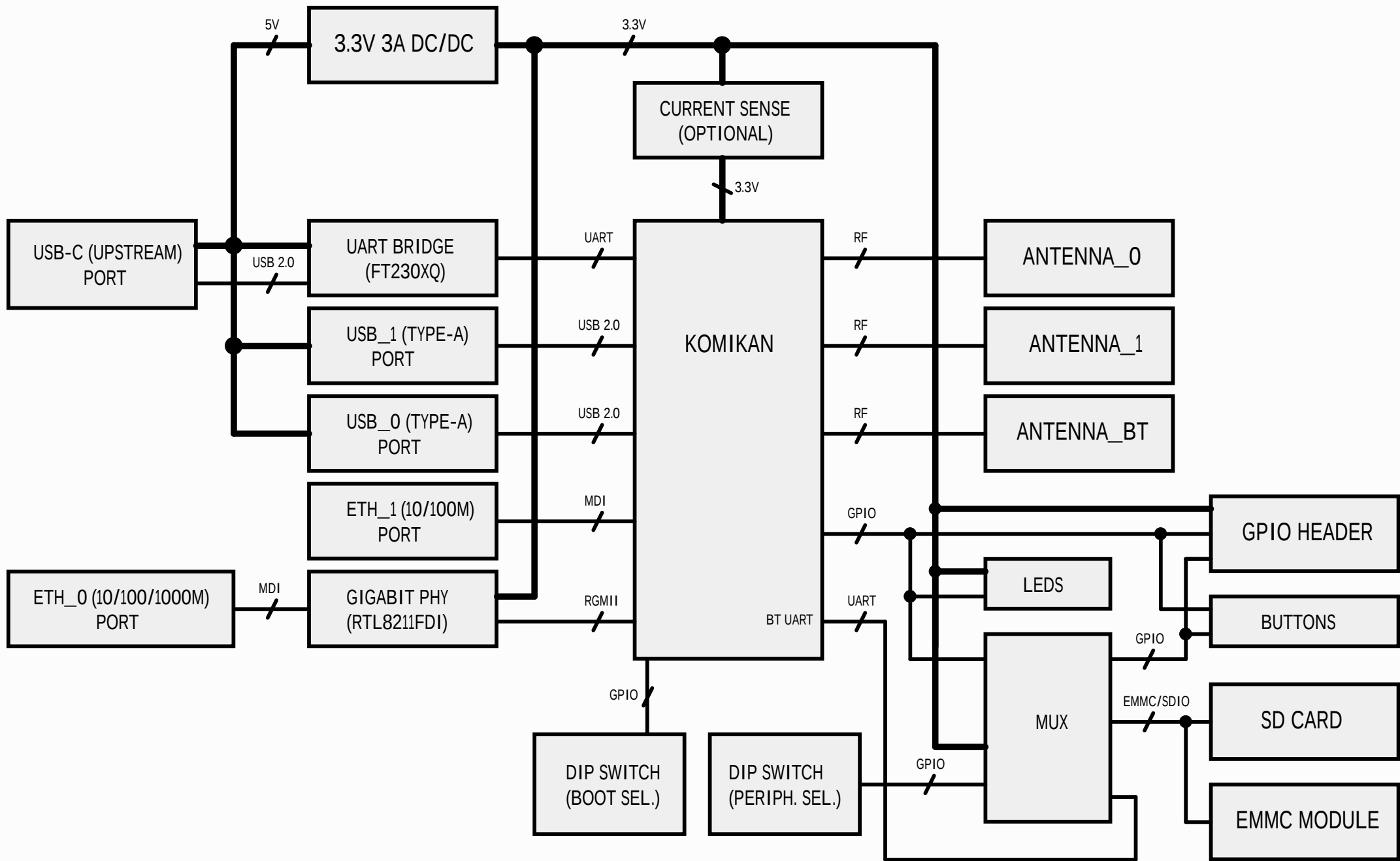


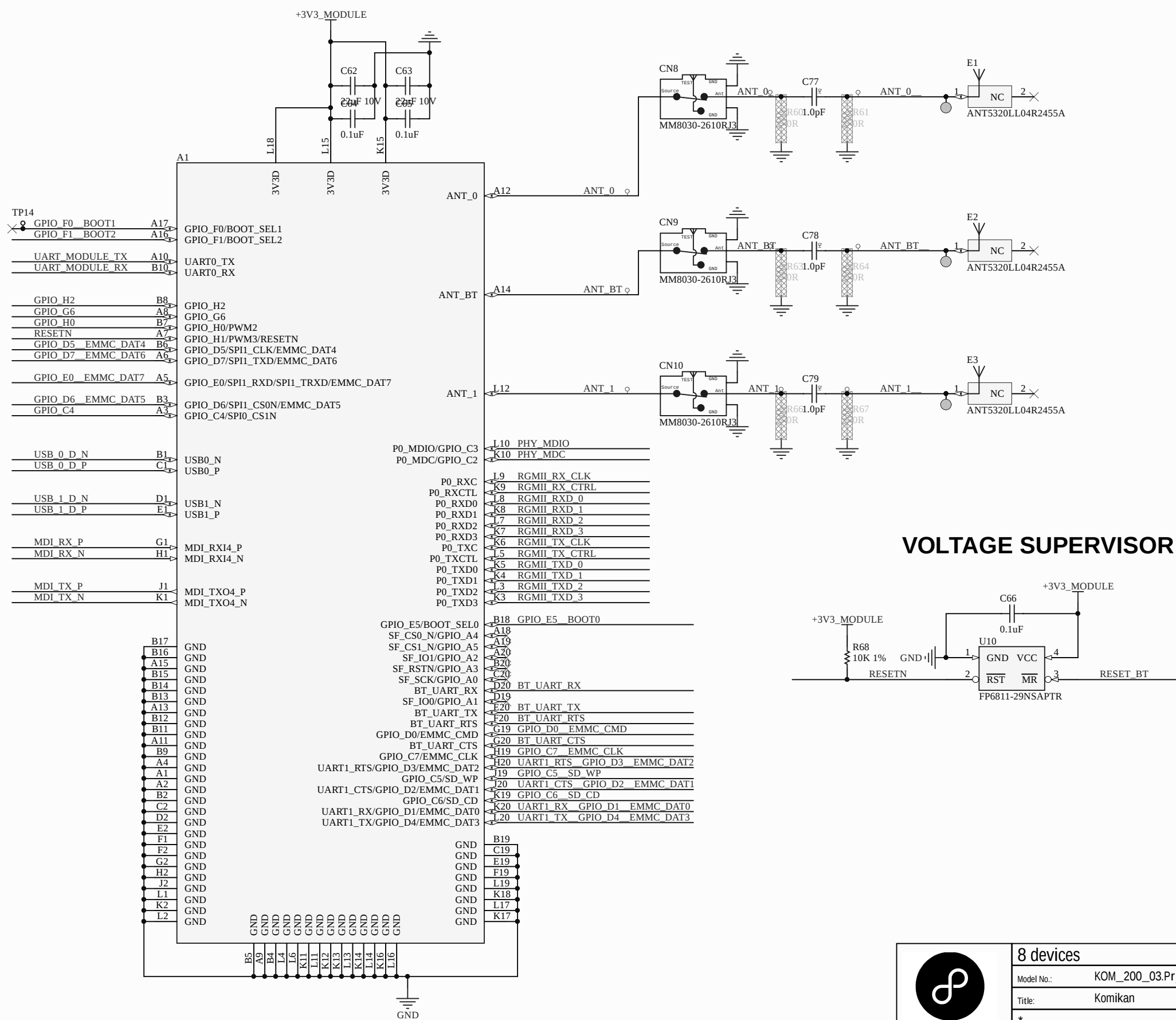


Devices

8 devices		
Model No.: KOM_200_03.PrjPCB		
Title:	TITLE	SCH Rev. 3
* Approved By:		Designed By:
Date:	4/30/2019	Sheet: 1 of 9

KOMIKAN MODULE

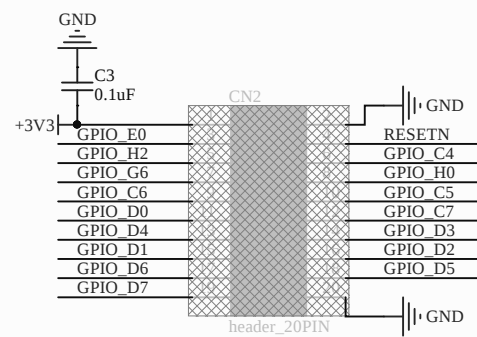
ANTENNAS



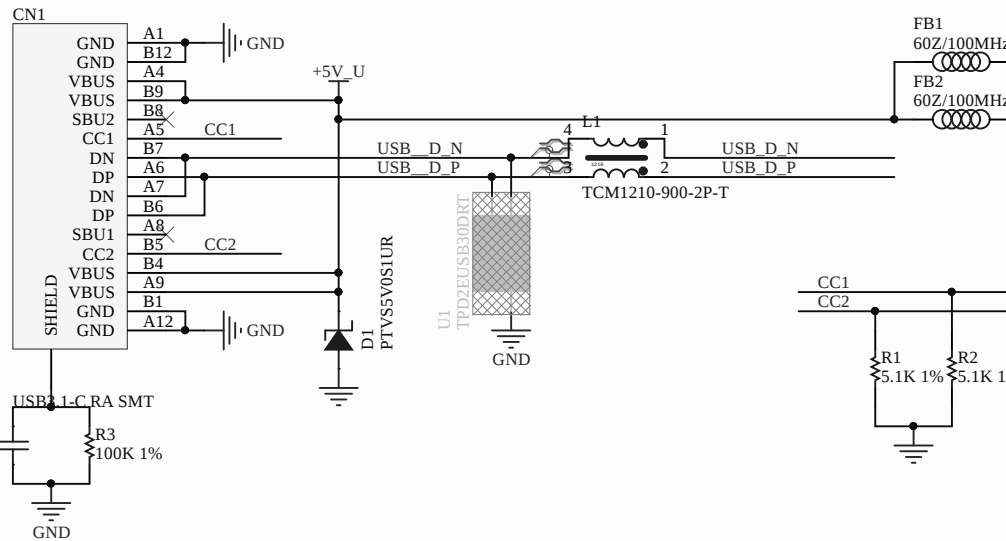
VOLTAGE SUPERVISOR

 Devices	8 devices		
	Model No.: KOM_200_03.PrjPCB		
	Title: Komikan	SCH Rev. 3	
	* Approved By:	Designed By:	
	Date: 4/30/2019	Sheet: 2	of 9

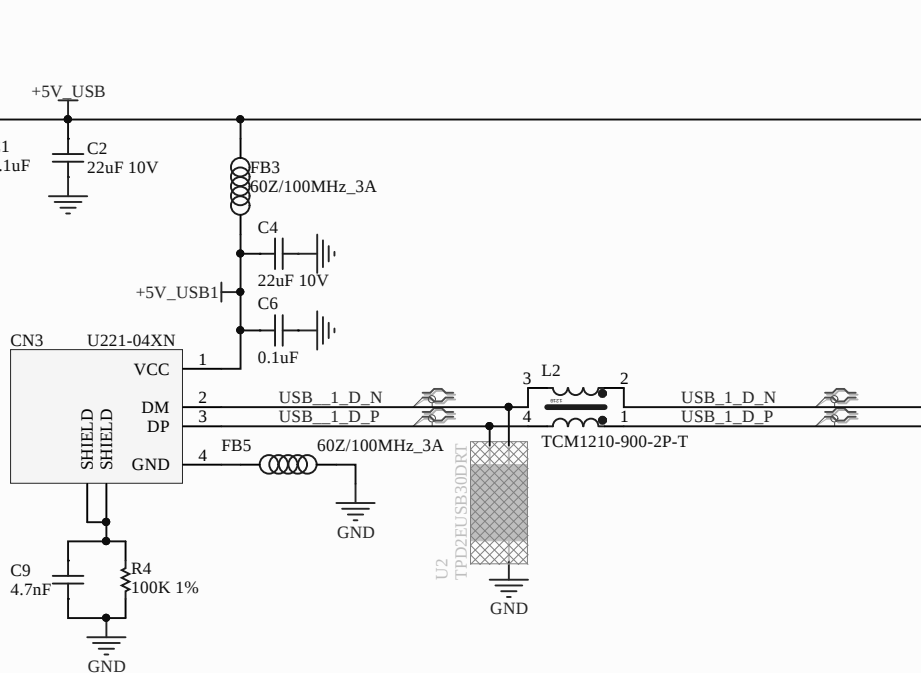
GPIO HEADER



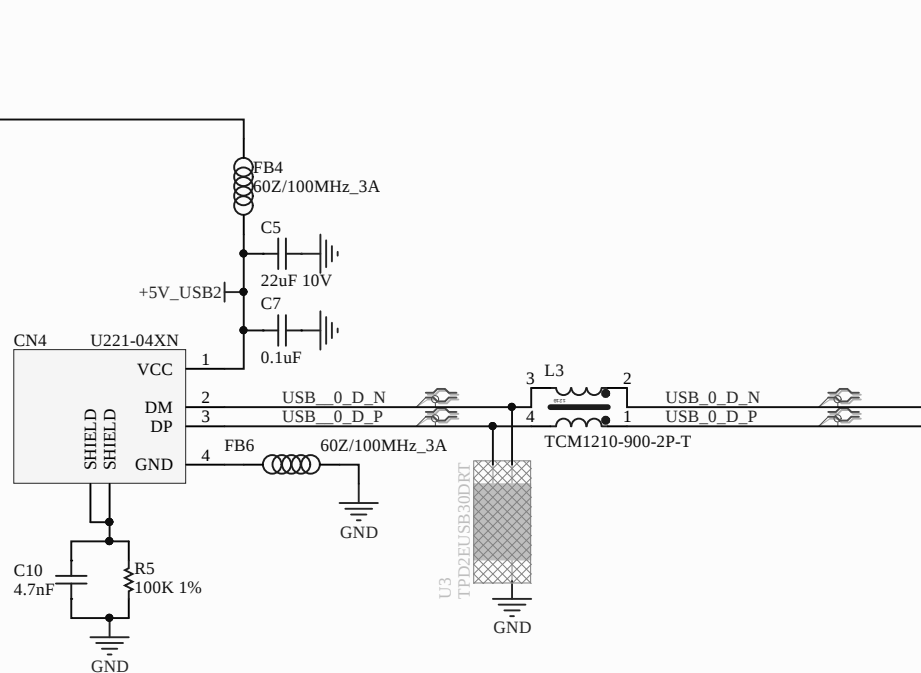
USB-C POWER AND UART



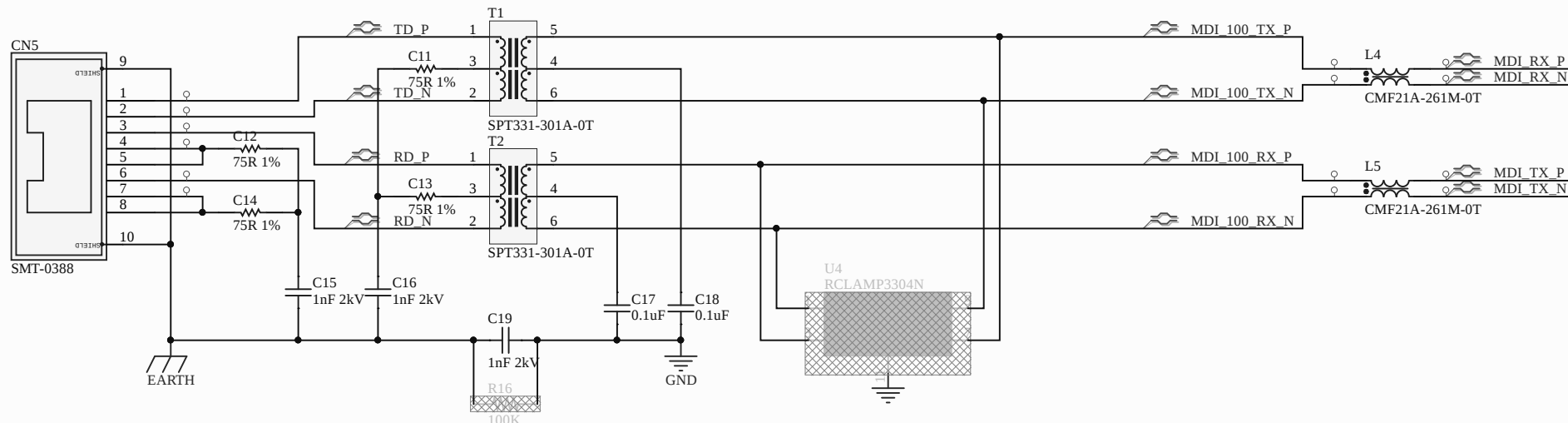
USB PORT 1



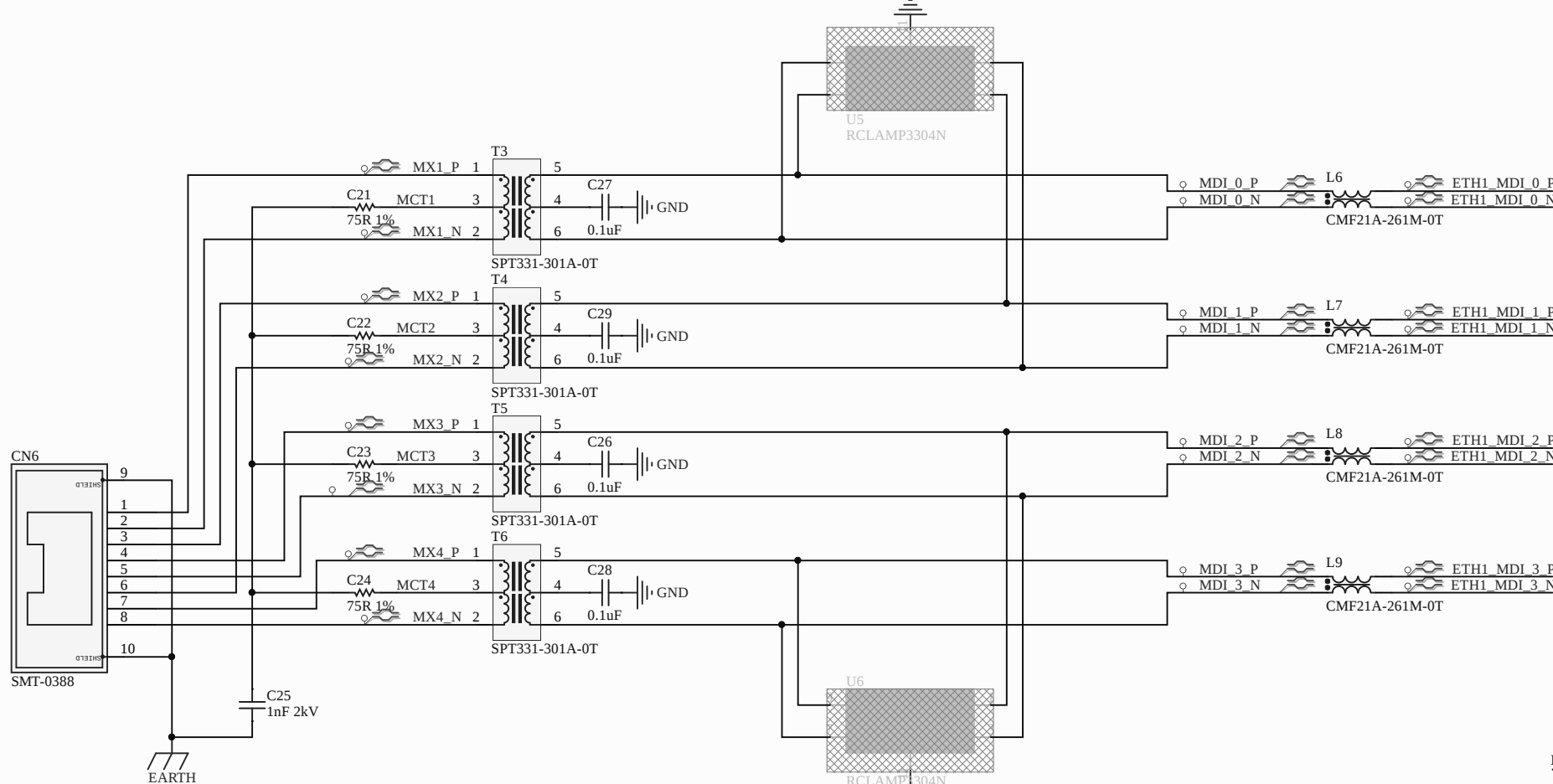
USB PORT 0



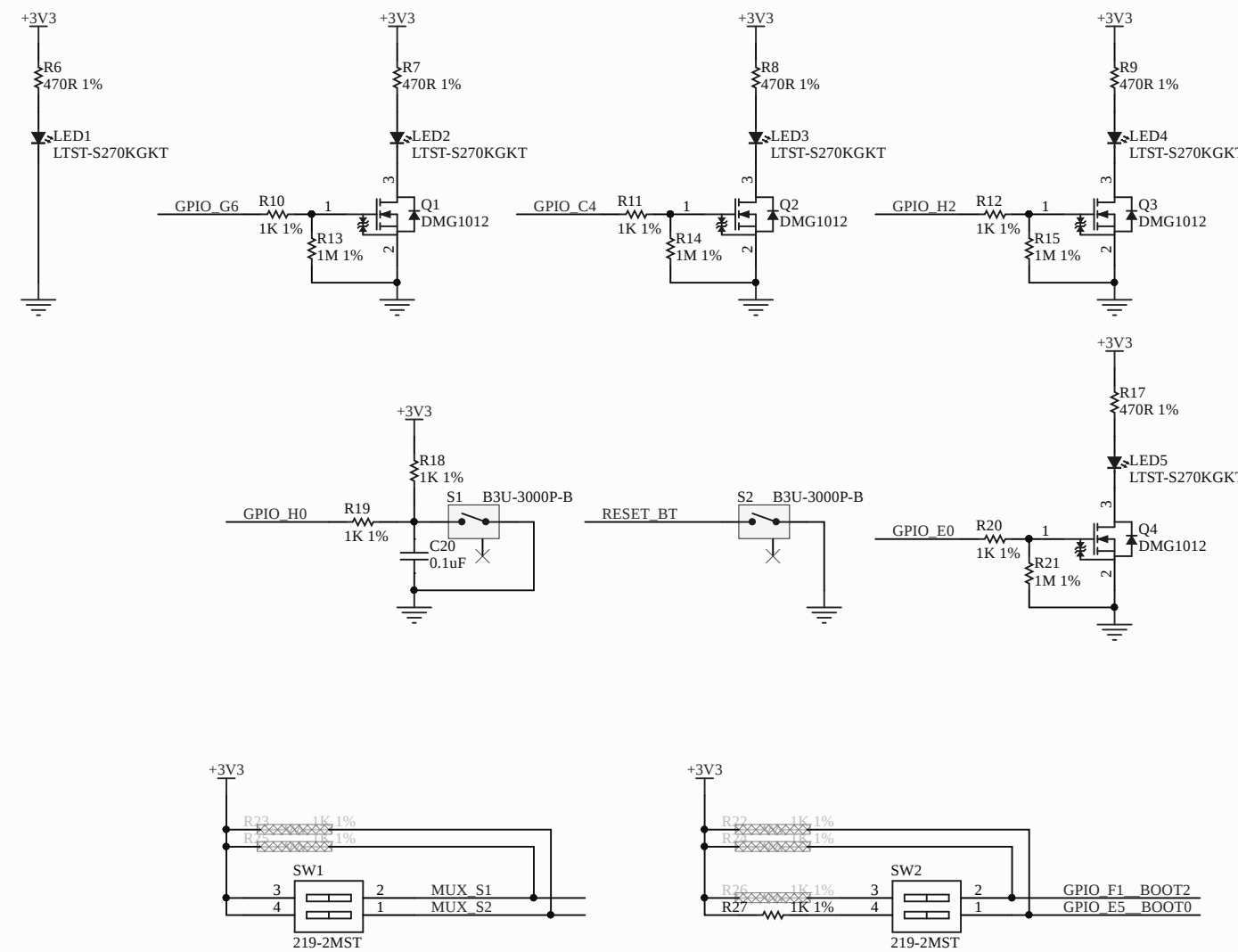
ETHERNET PORT 1



ETHERNET PORT 0 (EXTERNAL PHY)



LEDS AND SWITCHES



 Devices	8 devices		
	Model No.:	KOM_200_03.PrjPCB	
	Title:	I0	SCH Rev. 3
	Approved By:		Designed By:
	Date:	4/30/2019	Sheet: 3 of 9

A

B

C

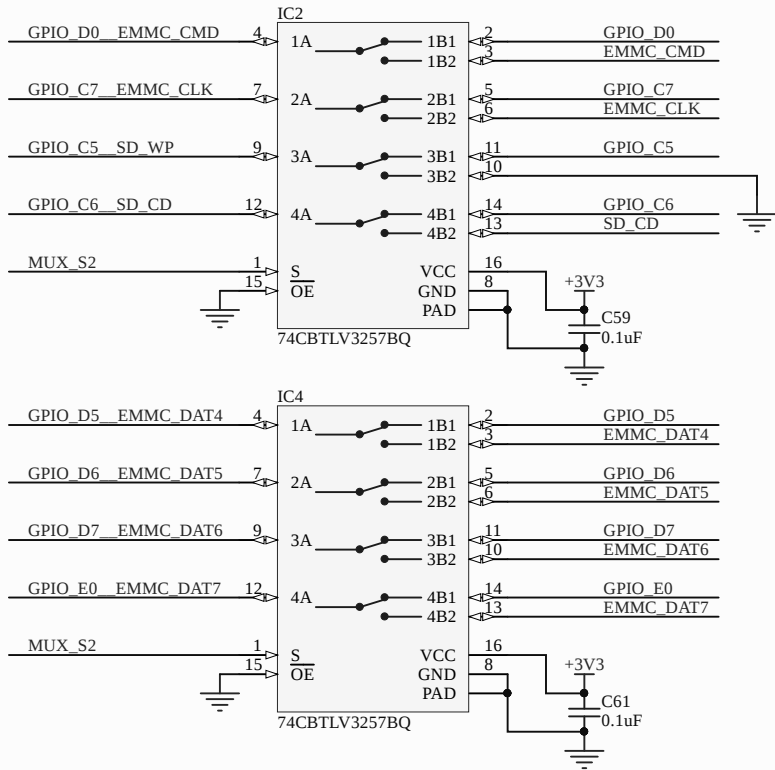
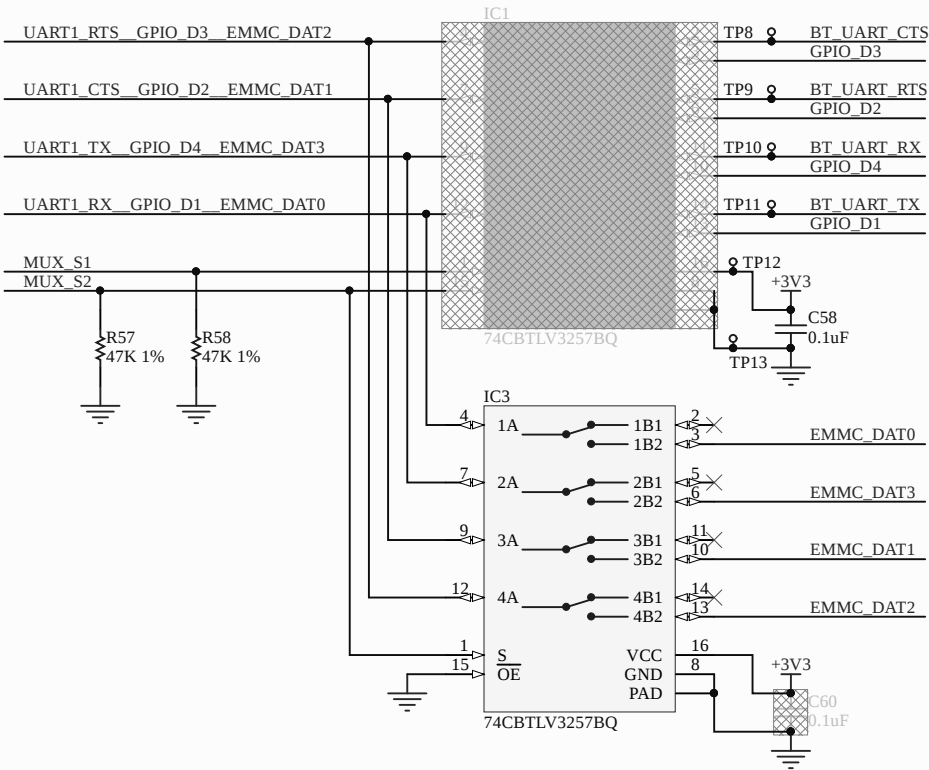
D

A

B

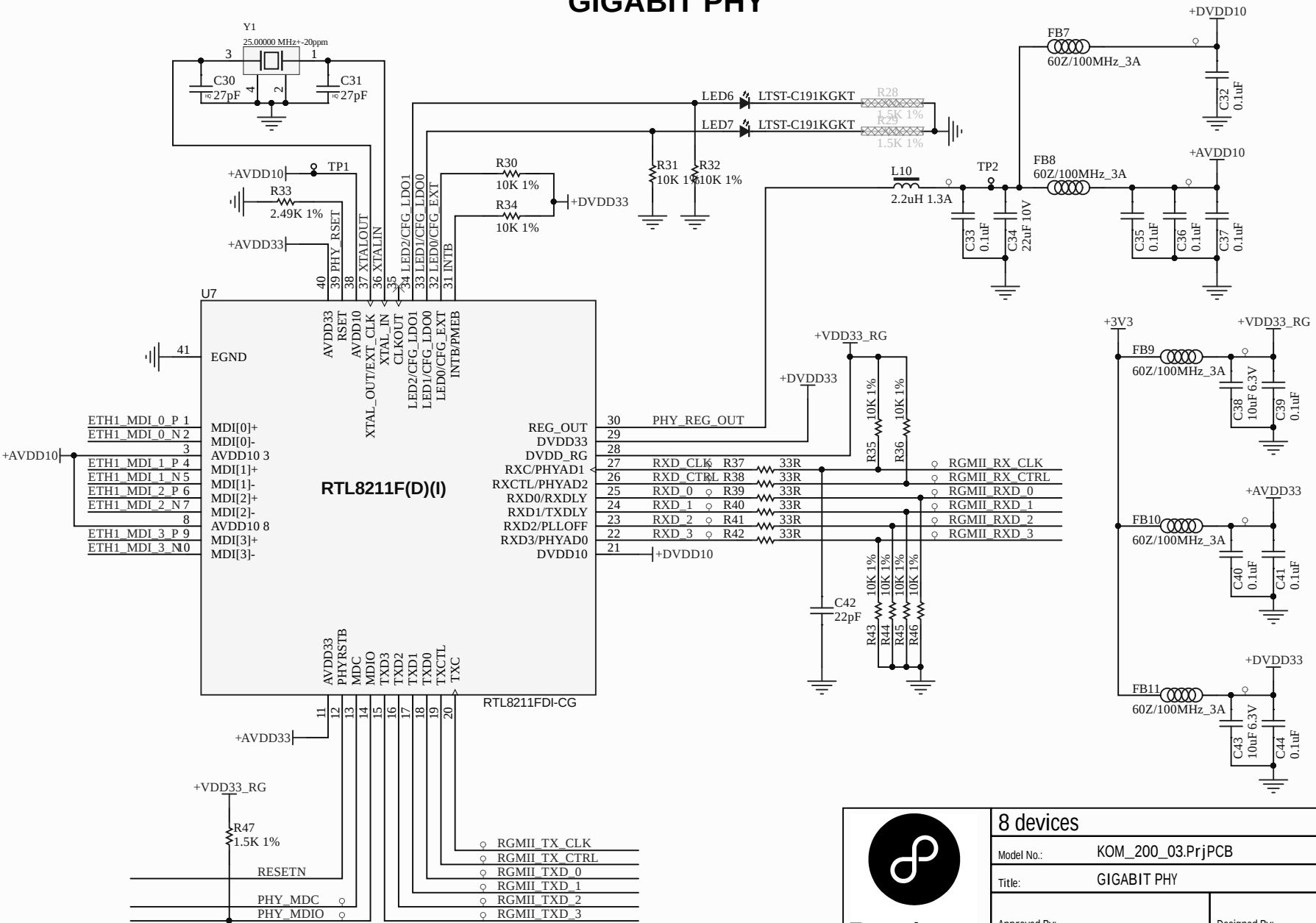
C

D



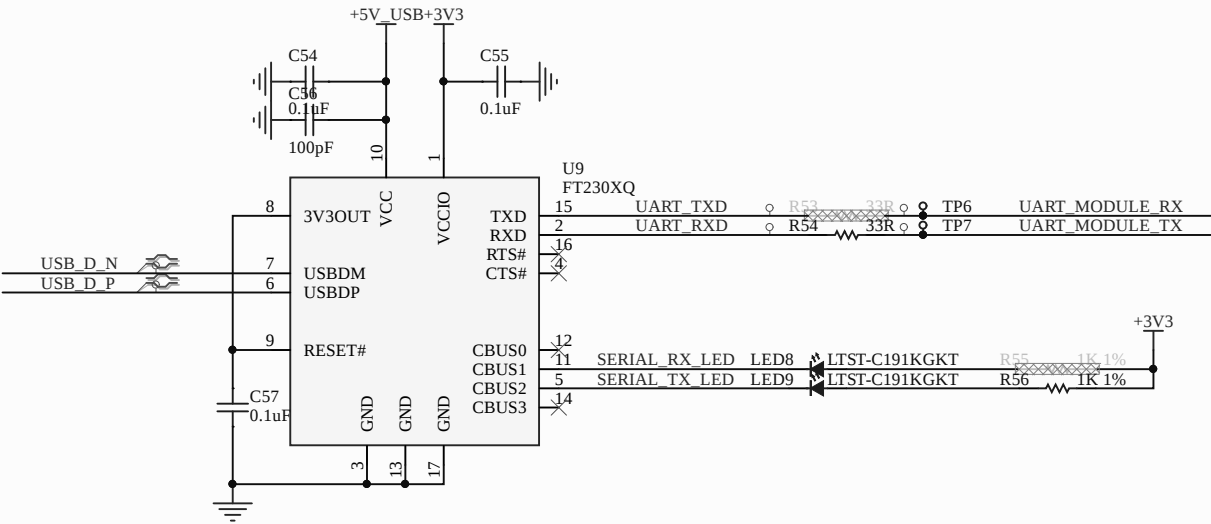
 Devices	8 devices		
	Model No.: KOM_200_03.PrjPCB		
	Title: MUX		SCH Rev. 3
	Approved By:		Designed By:
	Date:	4/30/2019	Sheet: 4 of 9

GIGABIT PHY



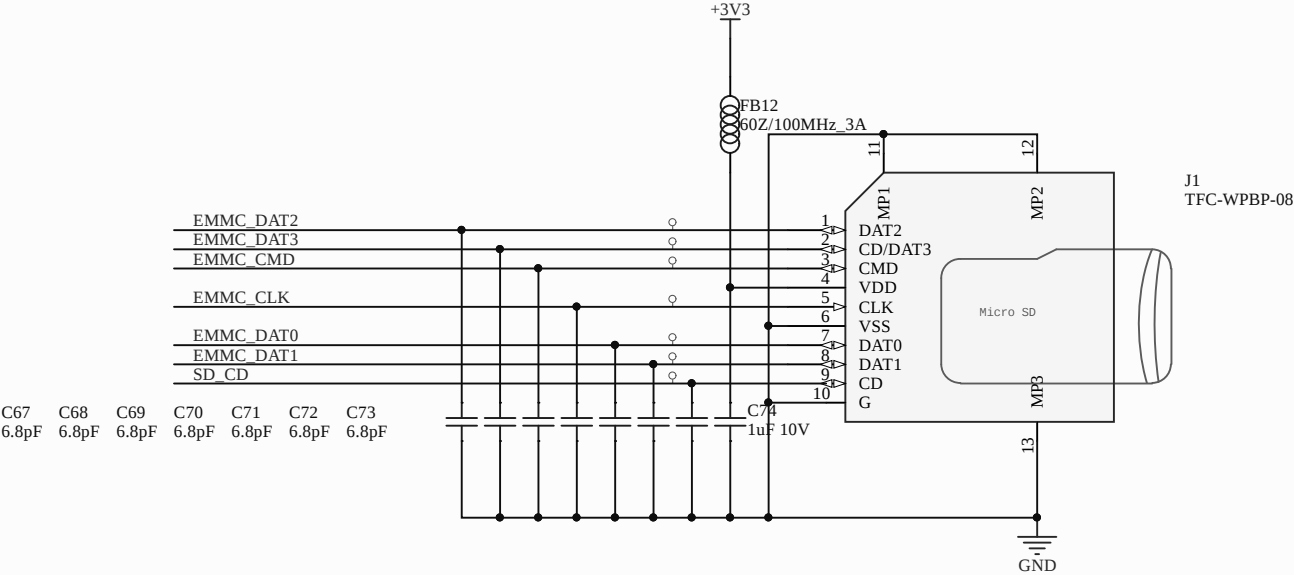
 Devices	8 devices	
	Model No.: KOM_200_03.PrjPCB	
Title: GIGABIT PHY		SCH Rev. 3
Approved By:		Designed By:
Date: 4/30/2019		Sheet: 5 of 9

UART BRIDGE



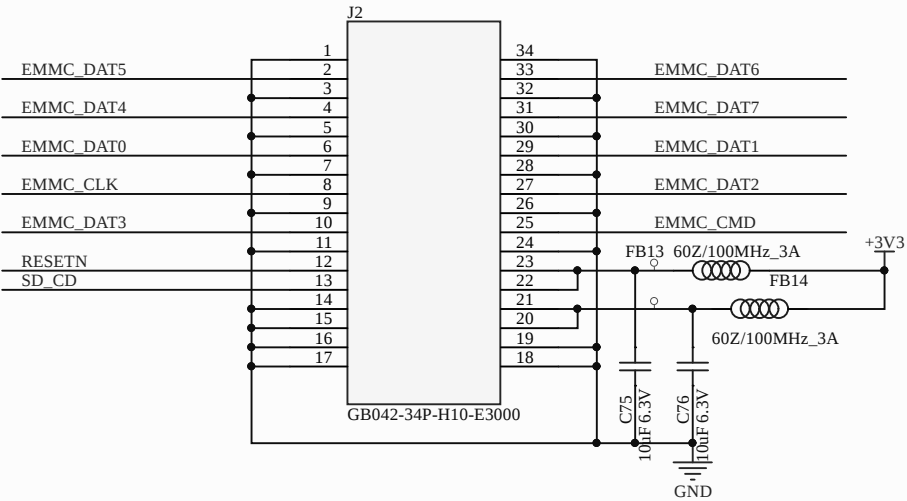
 Devices	8 devices		
	Model No.: KOM_200_03.PrjPCB		
	Title: UART BRIDGE		SCH Rev. 3
	Approved By:		Designed By:
	Date: 4/30/2019		Sheet: 6 of 9

EXTERNAL SD MEMORY



 Devices	8 devices		
	Model No.: KOM_200_03.PrjPCB		
	Title: SD		SCH Rev. 3
	Approved By:		Designed By:
	Date: 4/30/2019		Sheet: 8 of 9

EXTERNAL EMMC MEMORY



 Devices	8 devices		
	Model No.: KOM_200_03.PrjPCB		
	Title: EMMC		SCH Rev. 3
	Approved By:		Designed By:
	Date: 4/30/2019		Sheet: 9 of 9