

AREA 3001

Bernardo

RS485 -> UART5
Dir -> CTS

RS232 -> UART4

TTL232 -> UART2

CAN0 -> DCAN0
Ctrl -> 1_16

CAN1 -> DCAN1
Ctrl -> 3_21

SW -> 1_13
LED -> 1_12

1Wire -> 1_17

I2C -> I2C1
ID -> 1_28

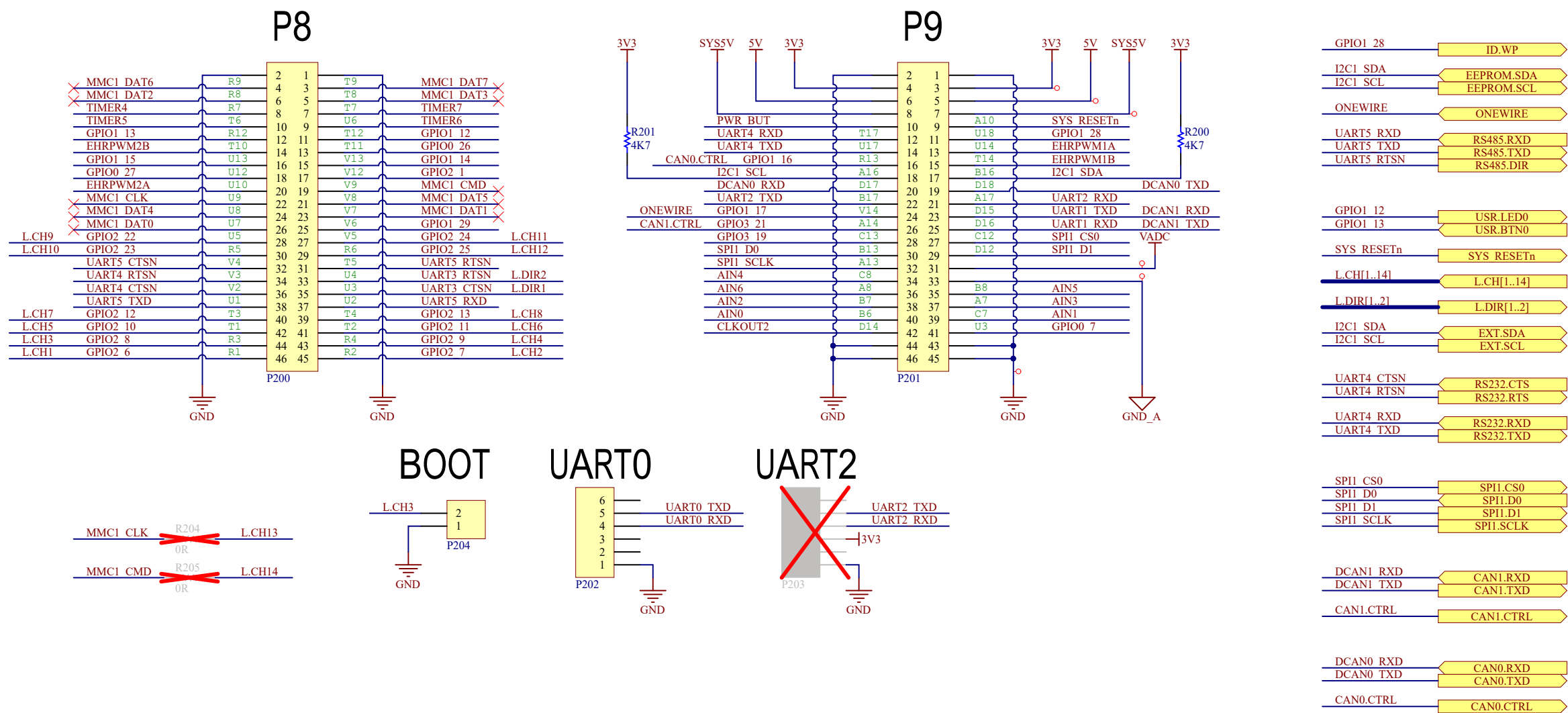


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	Date 14/11/2018	Size A3
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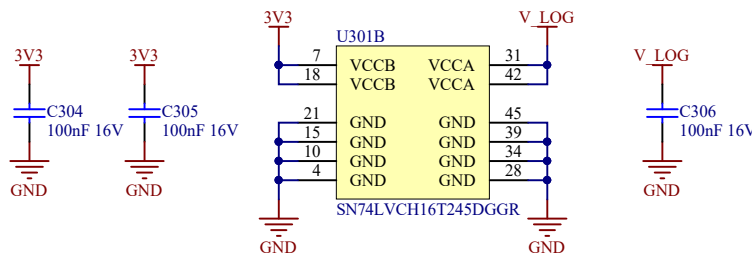
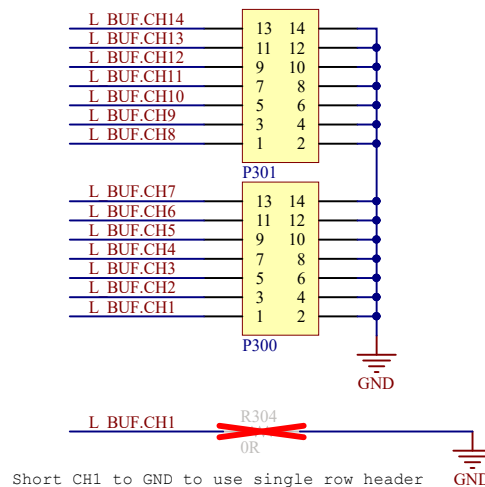
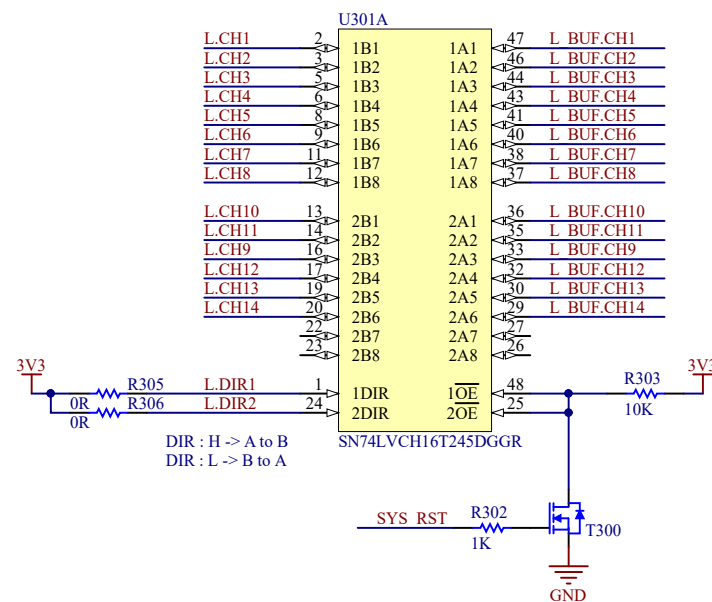
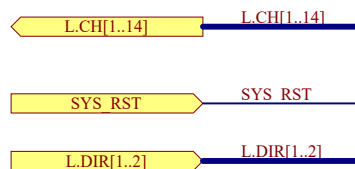
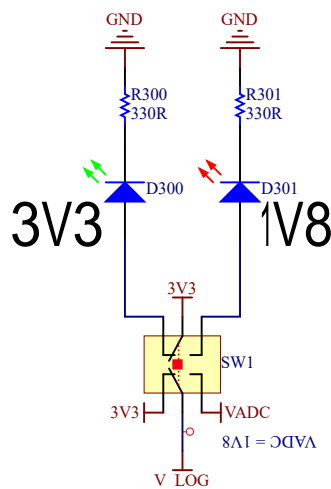
Beaglebone Expansion Headers



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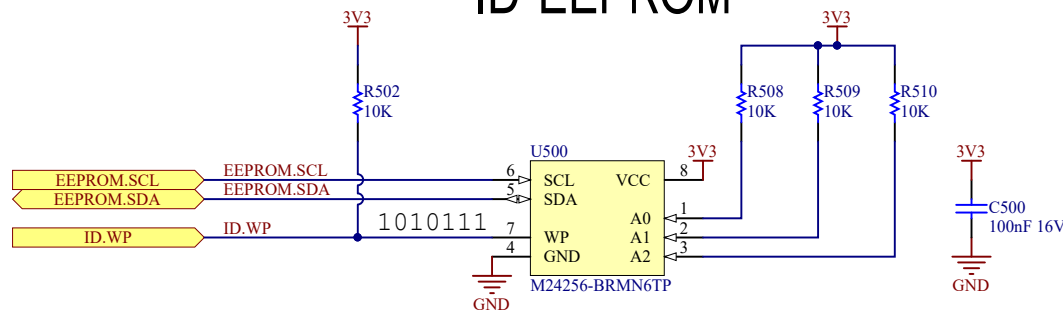
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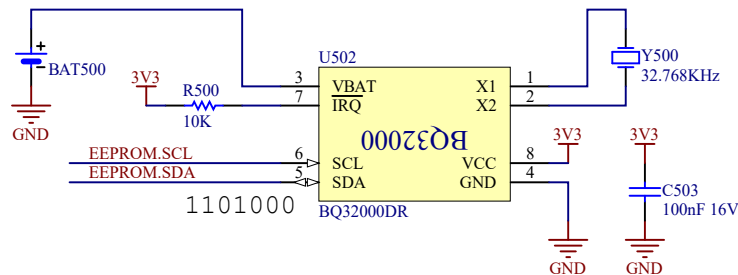
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ID EEPROM



RTC



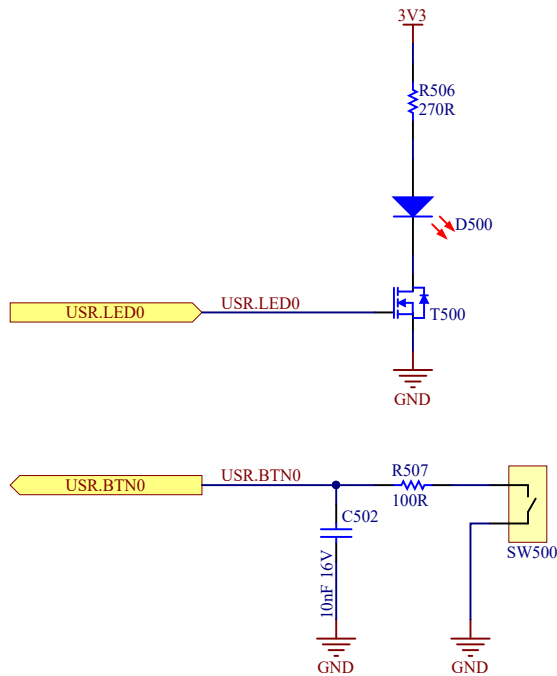
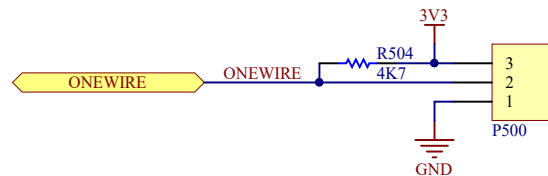
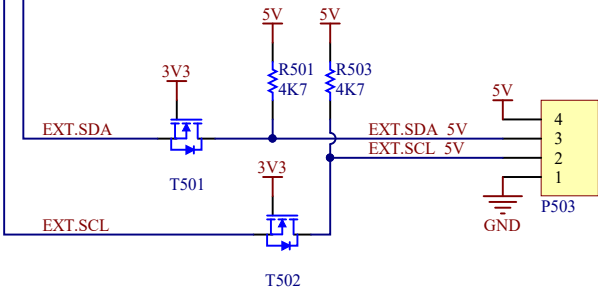
EXTERNAL SPI



External I2c 3V3



External I2c 5V



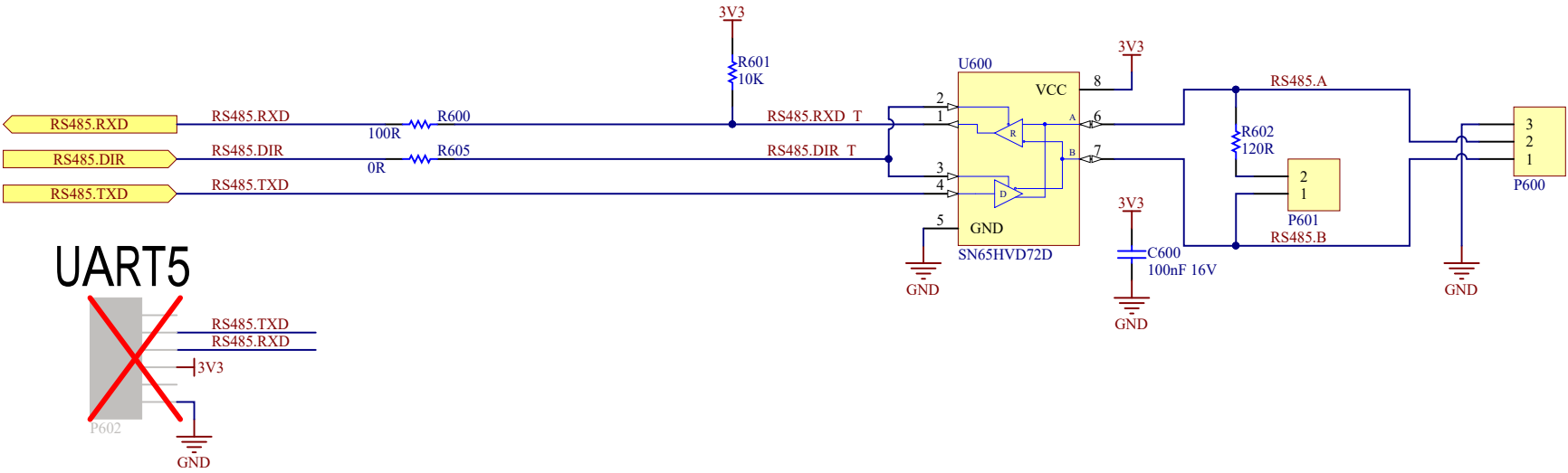
Phyx

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Bernardo

RS485 Interface

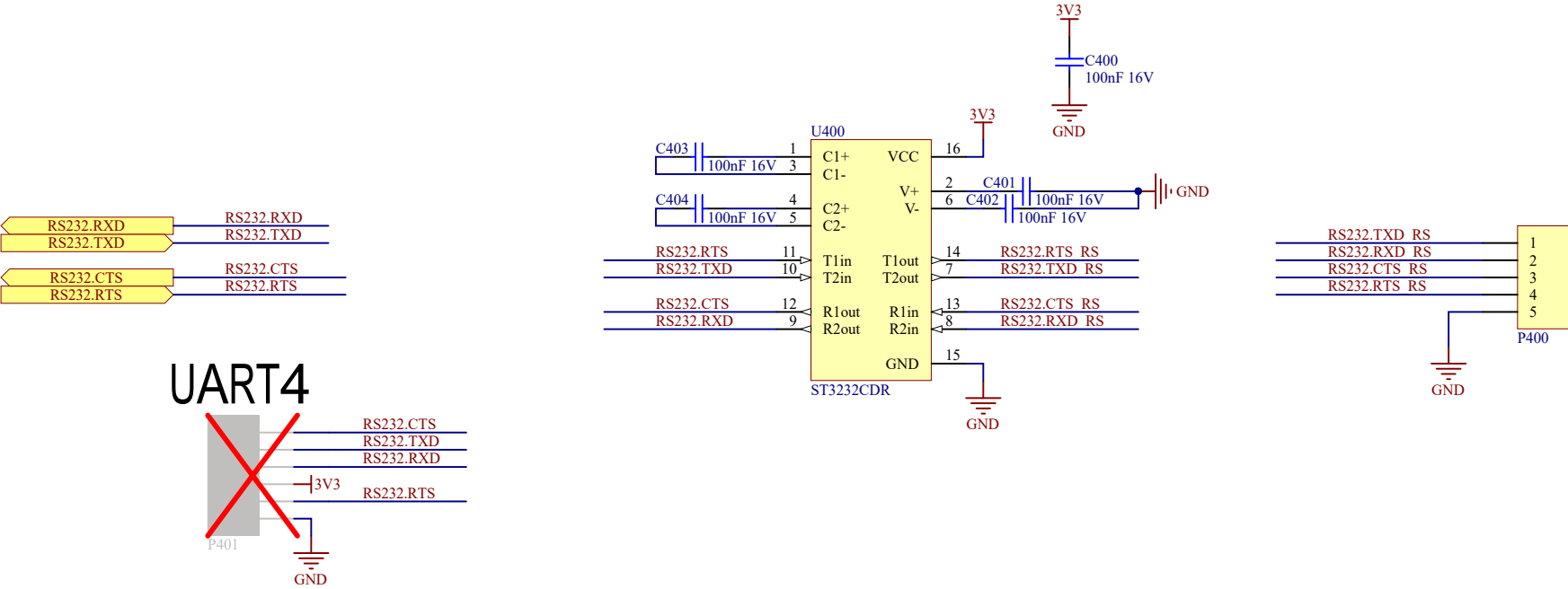


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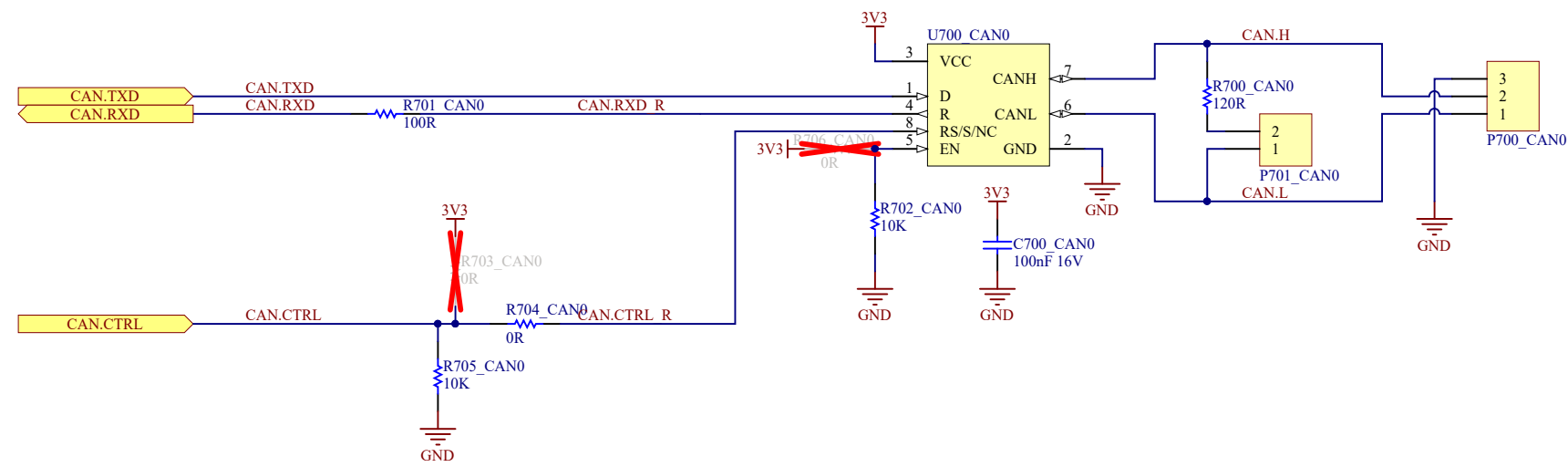
RS232 Interface



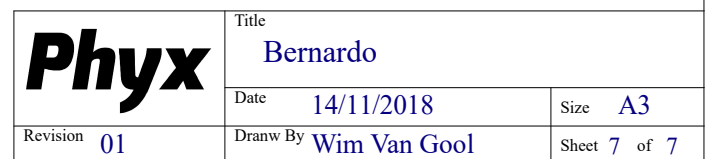
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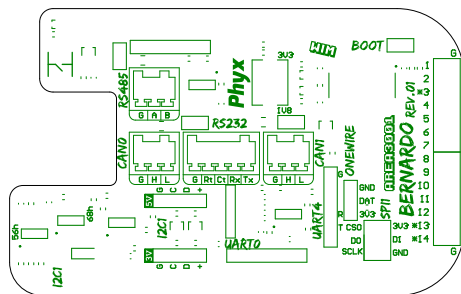
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CAN Interface

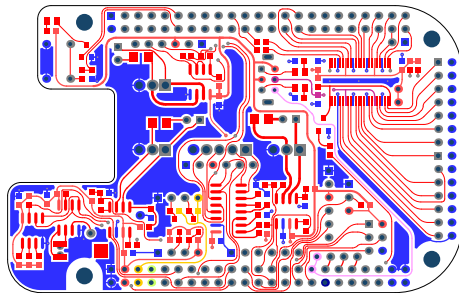


CAN Interface

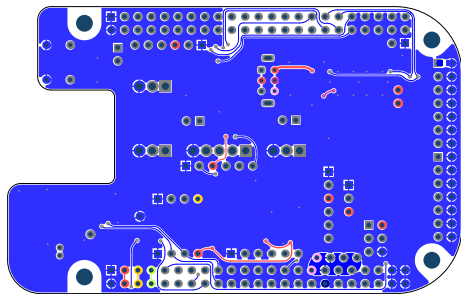




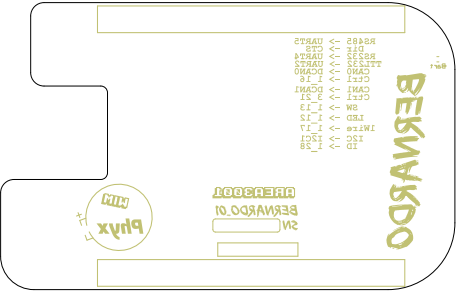
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Document		
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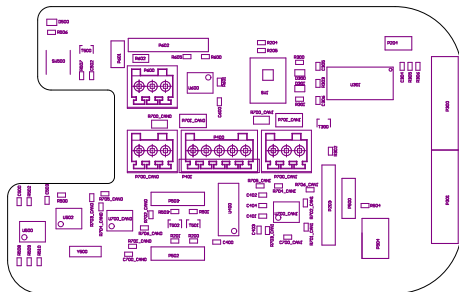
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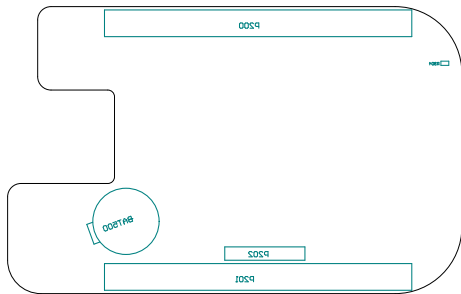
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	Document Bernar do_01. PcbDoc	



	Document	
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	Layer Name	
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	Document	
	Bernardo	
	Layer Name	
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Designer	Date	Rev
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