

Do it round routing from x-tal trace. As close to below layer GND as possible!

The user must select one of two. Pull-up is RS232 setting, pull-down is RS485 setting.

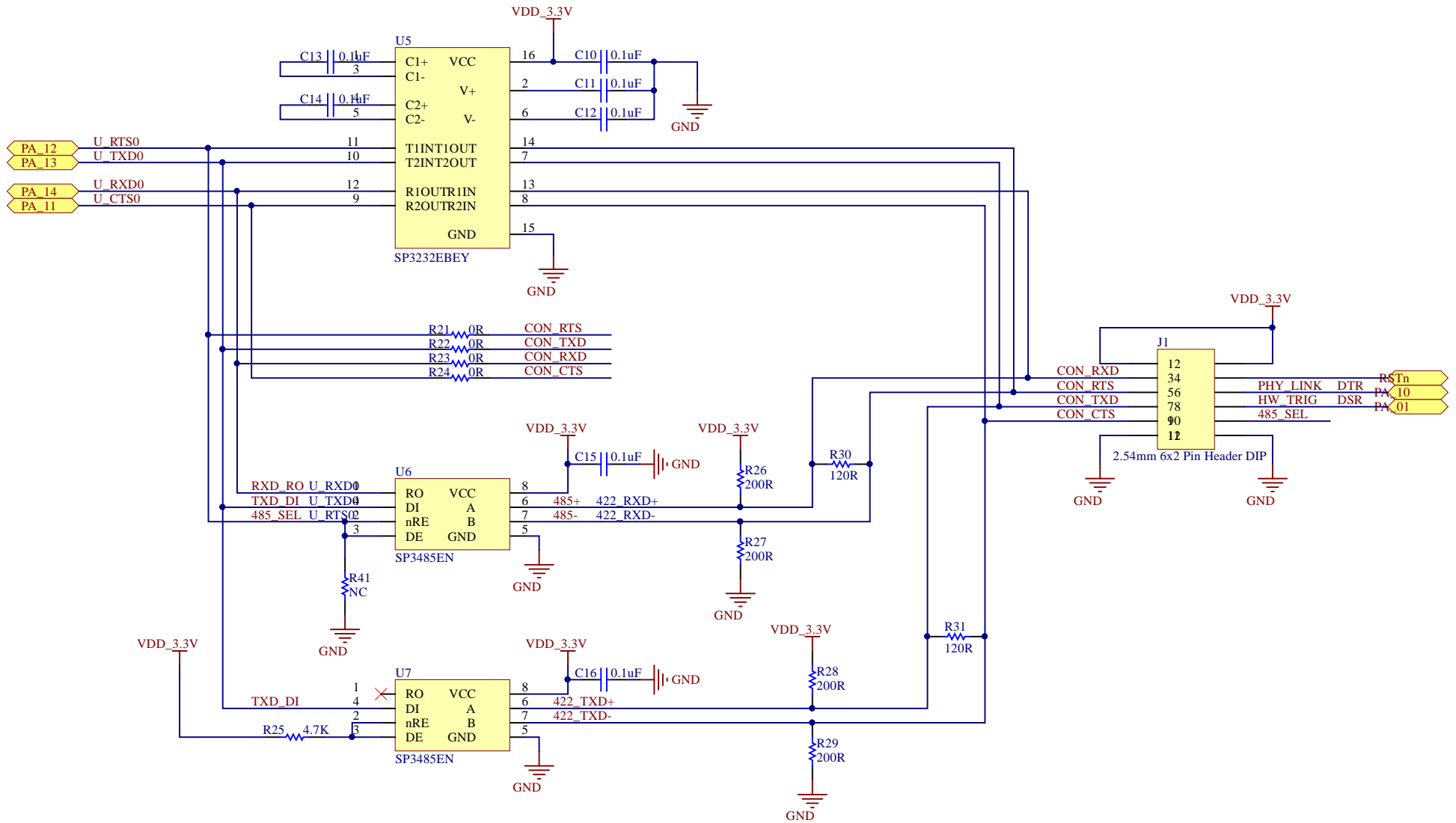
Do it round routing from x-tal trace. As close to below layer GND as possible!

As close to RJ-45 pin R3 as possible

<Ethernet line routing>  
Do not position to other elements(R,L,C) to RJ-45 below  
There should be no other signal under the differential signal.

PA\_10 is with PHY\_LINK Status function (output signal)  
PA\_01\_with HW\_Trigger and TCP connection pin fuction (output signal)  
  
PA\_09 is PHY LINK check pin(input). This pin checks PHY link from peer  
This pin should be connected to the LINK status signal of the RJ-45.

Title <b>WIZ750SR_W7500P</b>			WIZnet Co., Ltd. 5F, Humax Village Hwangseaul-ro, Bundang-gu Seongnam-si, Gyeonggi-do South Korea		
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Mode	R21~24	U5	U6	U6,7
TTL	Mount			
RS232		Mount		
RS422			Mount	
RS485				Mount

The user must select one of three modes.

The TTL mode mounts R21 to R24 resistor.

RS232 mode mounts U5, C10 ~ C14.

The RS422 / 485 mode mounts U6,7, C15,C16, R25~R31.

Title *WIZ750SR\_Transceiver*

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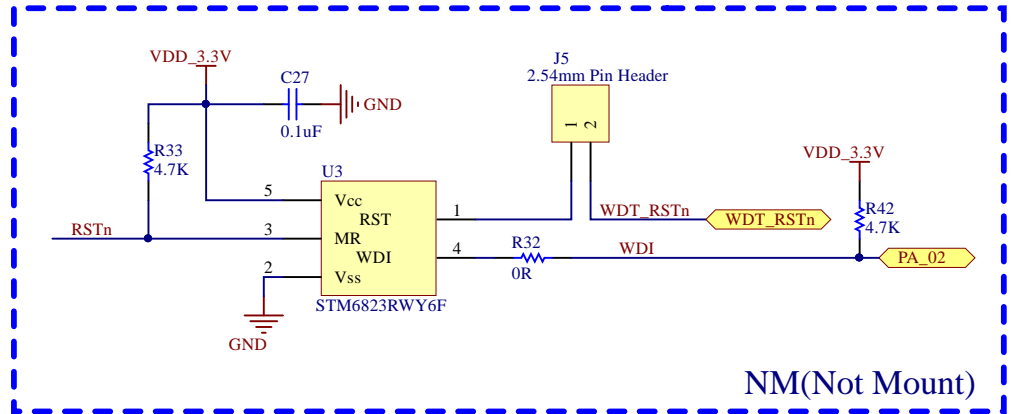
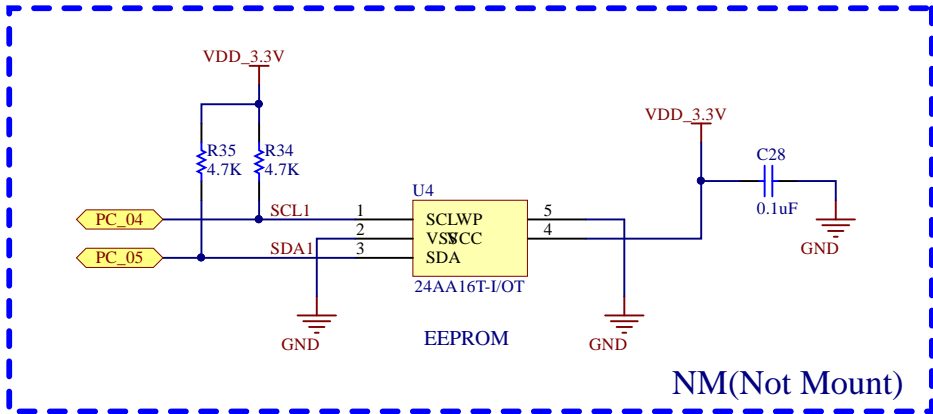
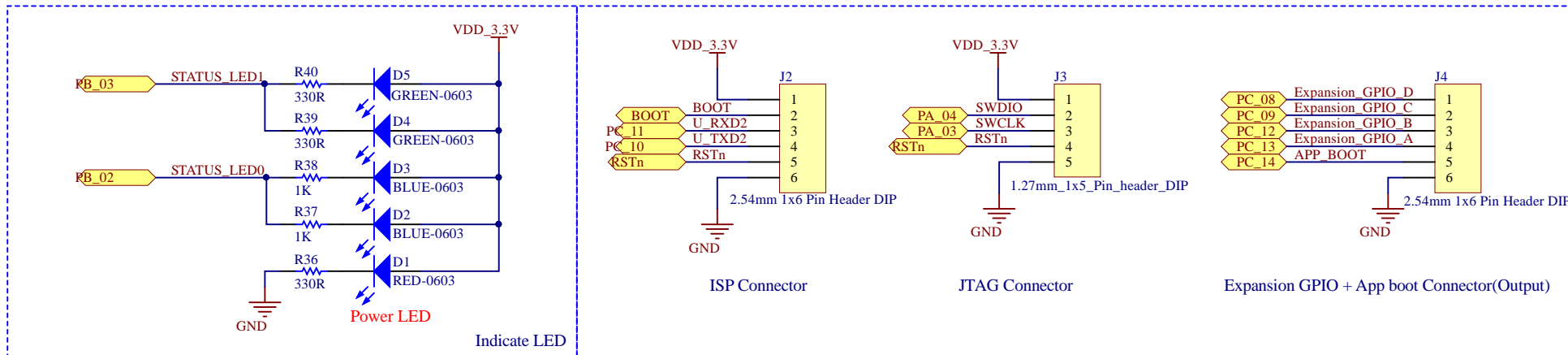
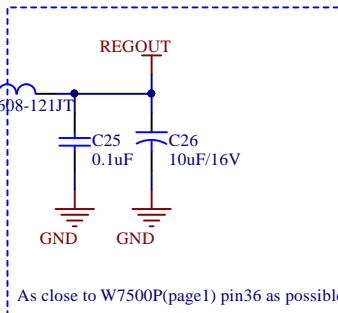
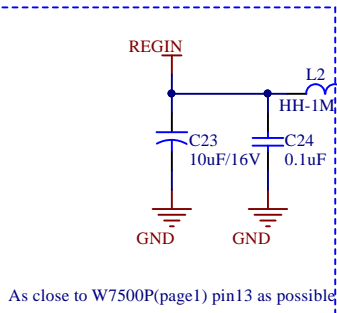
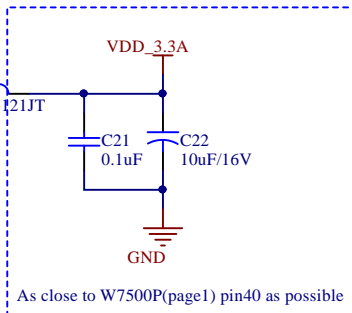
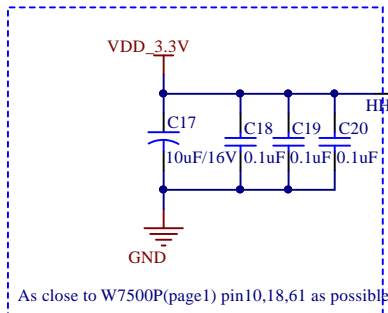
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Title <b>WIZ750SR_ETC</b>			WIZnet Co., Ltd. 5F, Humax Village Hwangseaul-ro, Bundang-gu Seongnam-si, Gyeonggi-do South Korea	
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