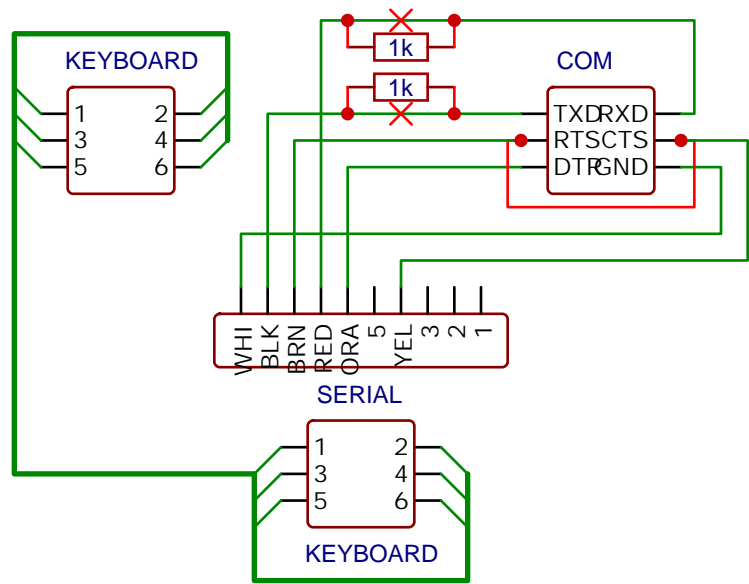
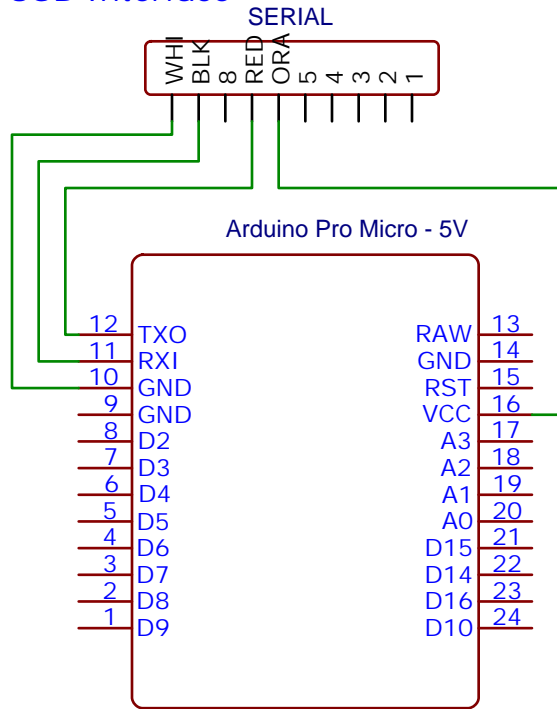


Interface Board

MOD: cut TX, RX traces, add 1k resistors inline
MOD: connect RTS and CTS lines

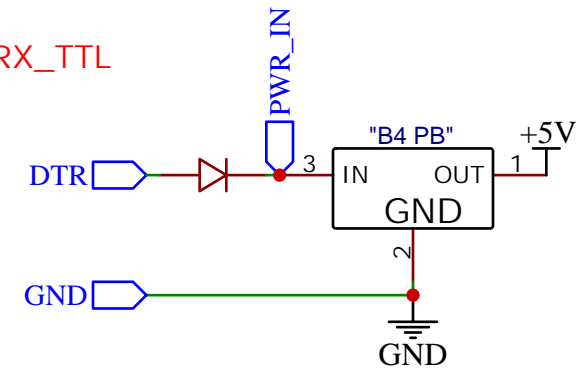
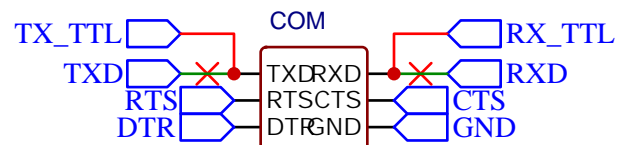


MOD: USB Interface

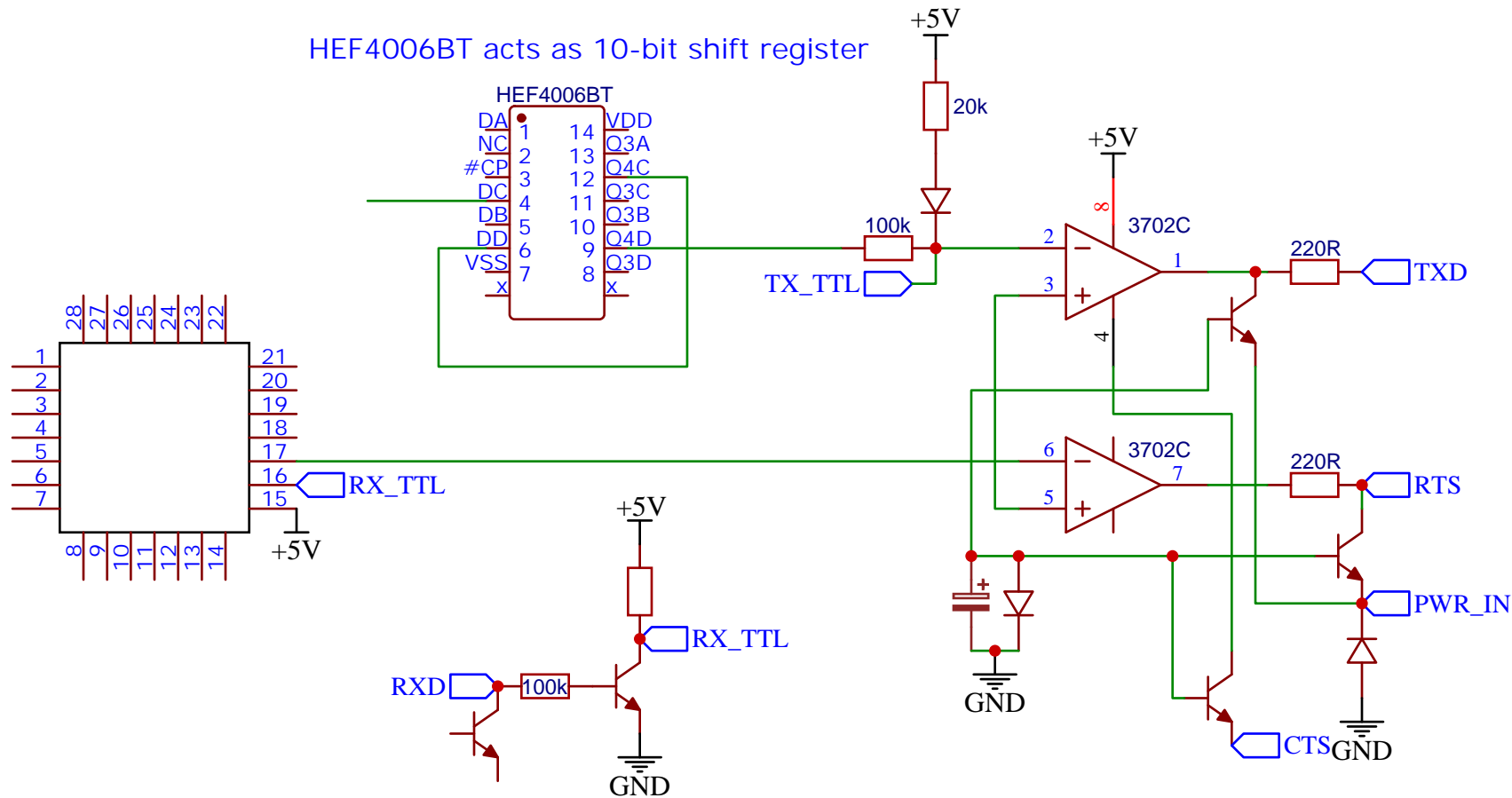


Main Board (partial Serial interface)

MOD: cut TXD and RXD traces, add mod wires to TX_TTL and RX_TTL



HEF4006BT acts as 10-bit shift register



TITLE: Magellan TTL Serial Mod		REV: 1.0
Company:		Sheet: 1/1
Date: 2024-11-18		Drawn By: