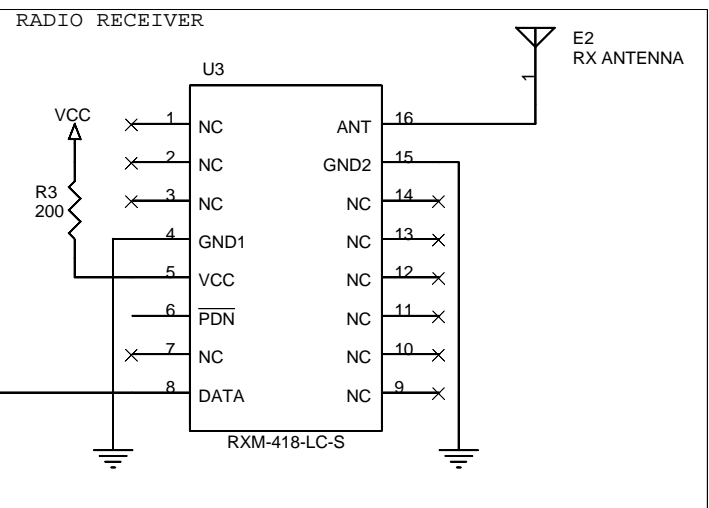
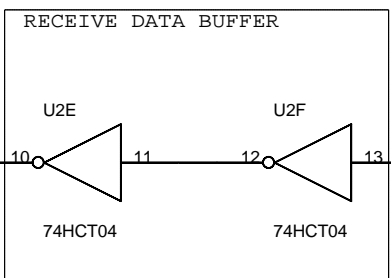
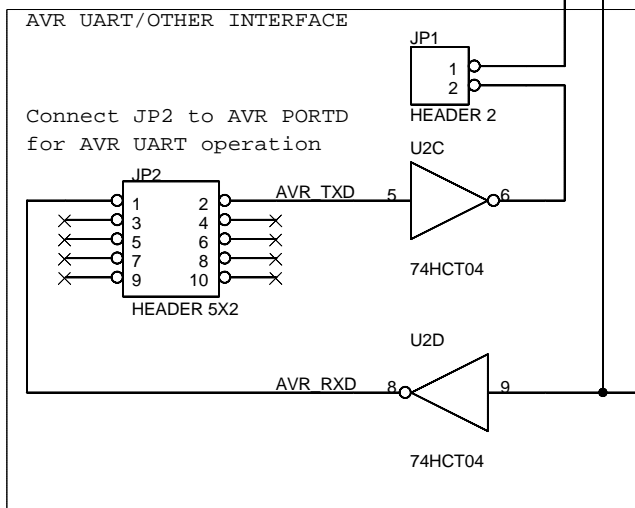


NOTE: Be sure to connect power to the 74HCT04 inverter.

VCC -> Pin 14
GND -> Pin 7



NOTES: 1. The radio transmitters and receivers used by this design are Linx Technologies LC-series radio products. Maximum bit rate is 4800bps. Typical range will be 50-150ft (16-48m). It may be possible to use more powerful or faster modules as well; see Linx Technologies.

2. This circuit may run at VCC=3V or VCC=5V.
VCC=3V: R2= 0 ohms, R3= 0 ohms
VCC=5V: R2=430 ohms, R3=200 ohms

3. You may build either of the two interface circuits above, or both. If you use both, only one of the two serial interfaces can control the transmitter. By default, the computer serial interface controls the transmitter. To allow the AVR UART interface to transmit, place a jumper block across JP1.

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Title 315/418/433MHz Radio Data Transceiver		
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