OLPC: XO Gen 1.5 USB to TTL Serial Converter

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Changes from Rev. - to Rev. A:
1) Fixed labeling issue with USB Chip.

Changes from Rev. A to Rev. B:
1) Removed TTL-RS232 components, connectors, jumper selection blocks.
2) Removed optional oscillator and components.
3) Removed extra .100" connector that had clock output routed to it.
4) Removed D1 power sharing diode and 2-pin jumper
5) Changed 1 x 4 x .100" connector to Right Angle
6) Added diag LEDs
7) Added Pullup to RX line to keep RX Line high when J2 is unconnected
8) Changed Pin 1 of TTL Connector to dual-function (Install R3, Remove R3 for XO Gen 1.5. Install R3, Remove R5 for generic USB to TTL Device when power is required)