

"loaded" means the logic loaded ok. This happens at power up time.

"configured" means The PC found the card and exchanged configuration data with EPICUSB and has the drivers loaded (this will also light if only the HID drivers were loaded and the WDM (EPICUSB.SYS) is missing.

"TP1" can be used for different things in different versions, but in earlier versions it meant the card had data in the output buffer for the pc. Ignore this unless I specify to check it.

"sanity" means the card is running and sane. This should be blinking at about a 1/2 second rate after the correct speed settings are sent.

"TP2" will come on for a second when EPICUSB is unplugging itself to tell the system a file has been loaded and to reconfigure. This will be steady on when a trap is hit. This can be used by the user to test to see if an area in their epl was hit. This is used by setting bit 4 of the Qlog flag bits. setqlogon(0x11); will allow user control of TP2 and will light when an exec(138) command is hit and go out when exec(139) is hit. (bit 0 in the qlog flags will trace epl execution in the backtrace buffer);

"USB ISR" will light whenever the PC is transmitting or receiving data from EPIC. This should never be on solid but could be blinking.