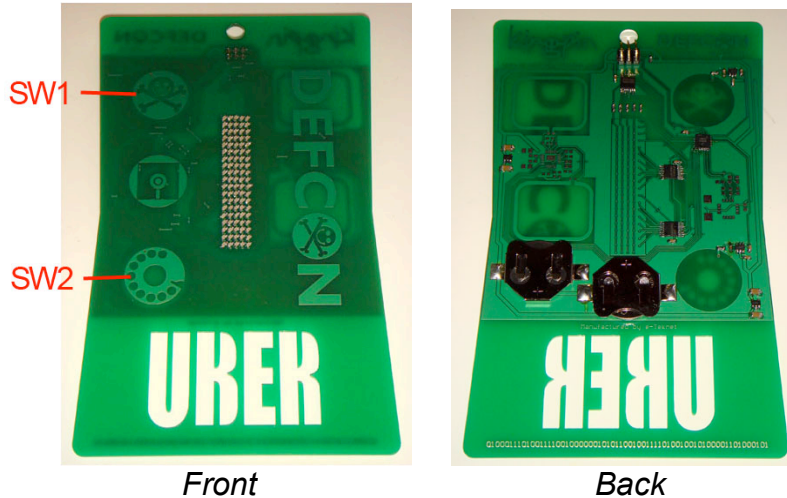


DEFCON 15 Badge Revision 1.0 System Level Test Procedure

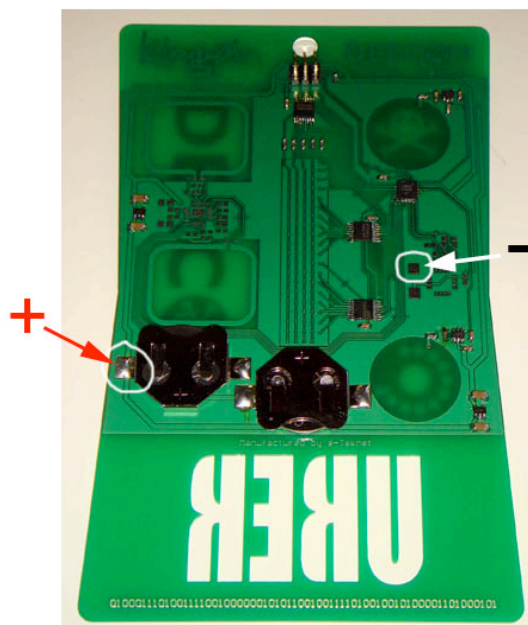
Joe Grand, June 25, 2007



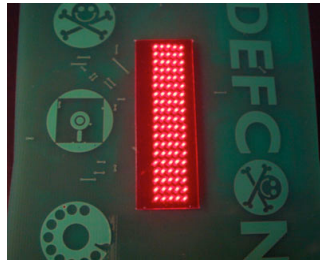
PLEASE REVIEW INCLUDED VIDEO [dc15_badge_test_video.mp4](#)

Test Procedure:

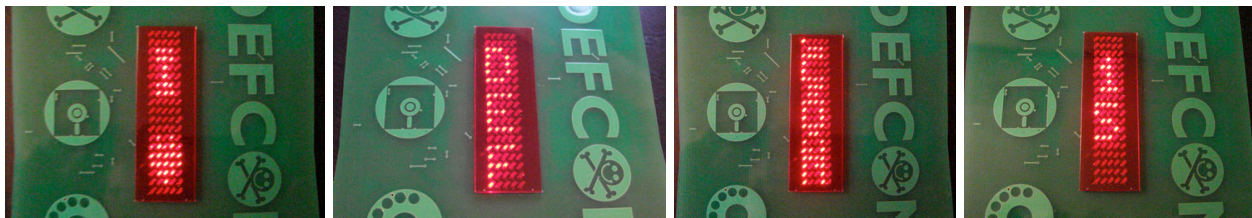
1. Insert two (2) CR2032 lithium coin cell batteries (+ side up) or apply power (+6V DC) to the following points:



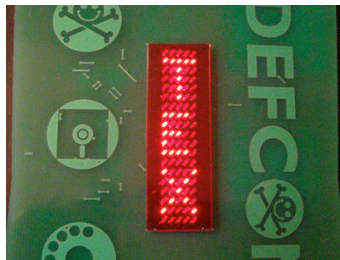
2. All LEDs on the front of the PCB should turn RED for ~1/2 second and then turn OFF
 - If an individual LED does not turn RED, verify its connection to the PCB and fix



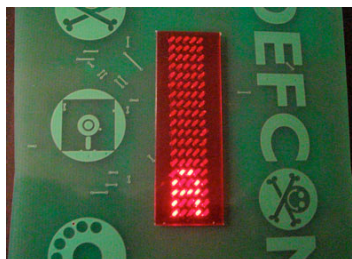
3. Press and release SW1 (top icon on the left side of PCB)
4. Text message, "I * DEFCON 15", should scroll across LEDs



5. Press and release SW1 (top icon on the left side of PCB)
6. Text message, "TEXT", should scroll across LEDs



7. Press and release SW2 (bottom icon on the left side of PCB)
8. Text should display "A" on LEDs



9. Remove power
10. Test complete