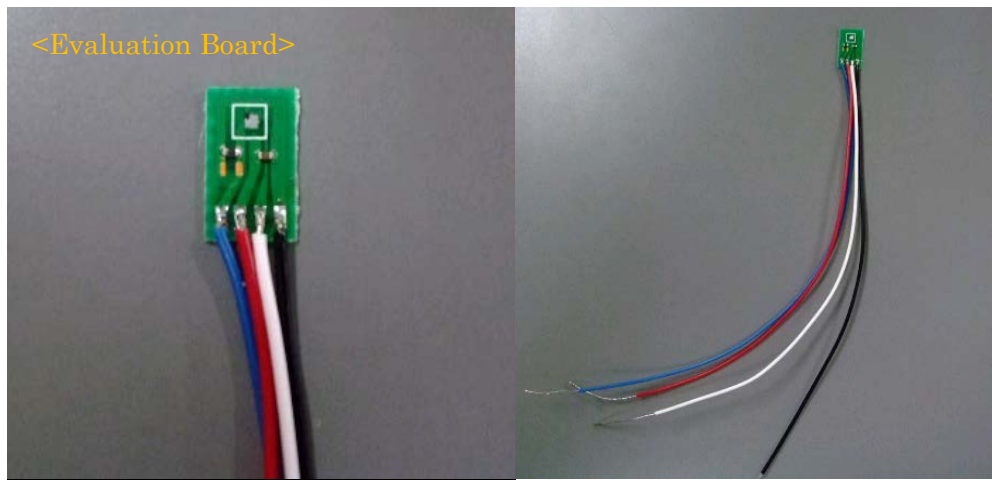
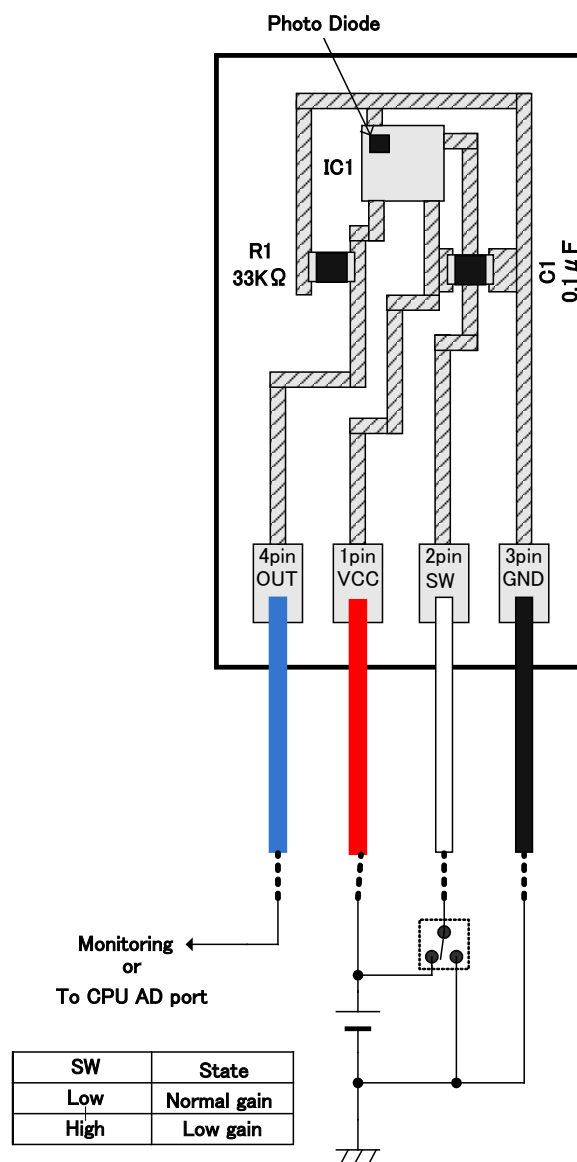


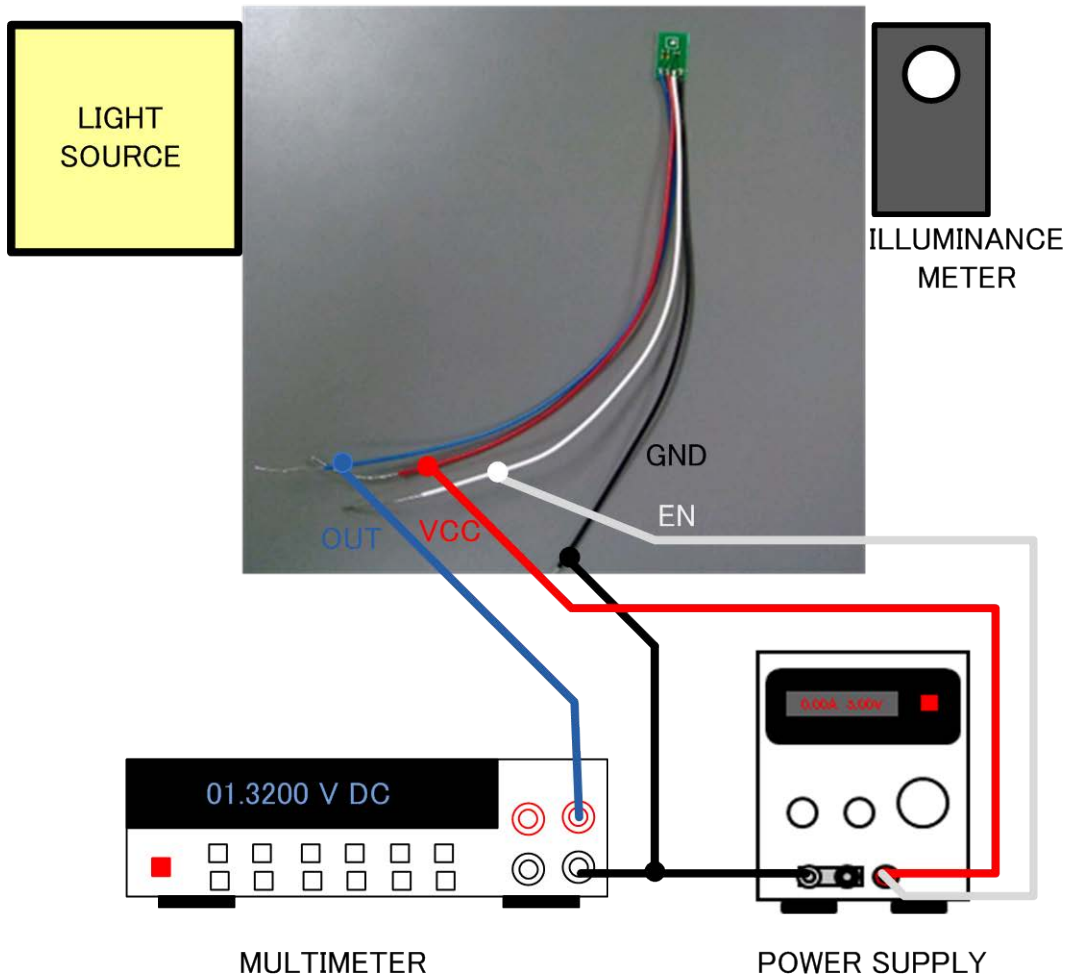
Test Procedure for the LA0151CSGEVB

11/Jun/2015



Evaluation Board





Test Procedure:

1. Connect the test setup as shown above.
2. Connect IC power supply (2.2V to 5.5V) between VCC and GND.
3. Connect multimeter between OUT and GND.
4. Irradiate a light, and put on the illuminance meter near the IC.
5. Control the light source and to be adjusted 500 lux.
6. Then , OUT terminal of LA0151CS is outputted roughly 40uA. Therefore, multimeter is showed roughly 1.32V. ($1.32V = 40\mu A \times 33k\Omega$)

LA0151CS features:

- No sensibility in infrared area.
- Less difference in sensibility depending on the type of light source.

