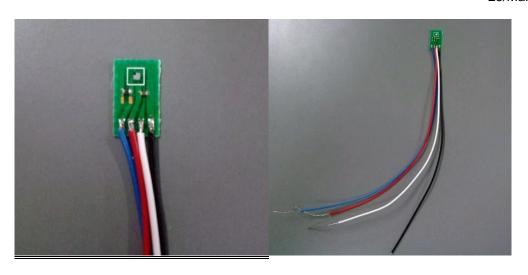
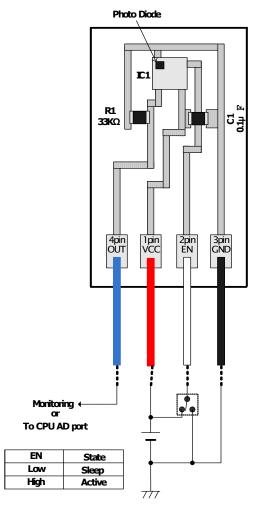


Test Procedure for the LA0152CSGEVB Evaluation Board

28/Mar/2012

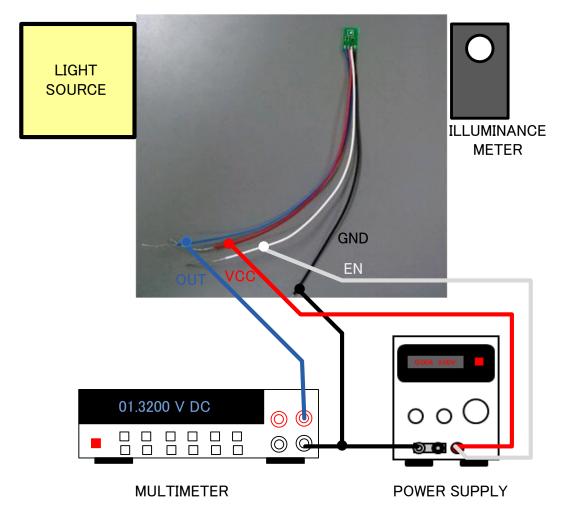


Evaluation Board





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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 LA0152CS is outputted roughly 40uA. Therefore, multimeter is showed roughly 1.32V. (1.32V = $40uA \times 33k\Omega$)

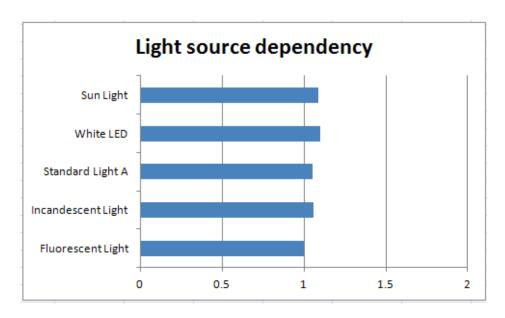
LA0152CS features:

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

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