

BACKLIGHT CONTROL FOR A PORTABLE COMPUTING DEVICE

ABSTRACT

In a portable computing device that includes a backlit device having a variable-intensity backlight, a light sensor, and a light controller coupled to the light sensor and the
5 backlight, a method for controlling the intensity of light produced by the backlight involves the steps of (1) with the ambient light sensor determining the ambient light level at the computing device; and (2) with the light controller automatically adjusting the intensity of light produced by the backlight in accordance with the determined light level.

FIG. 1