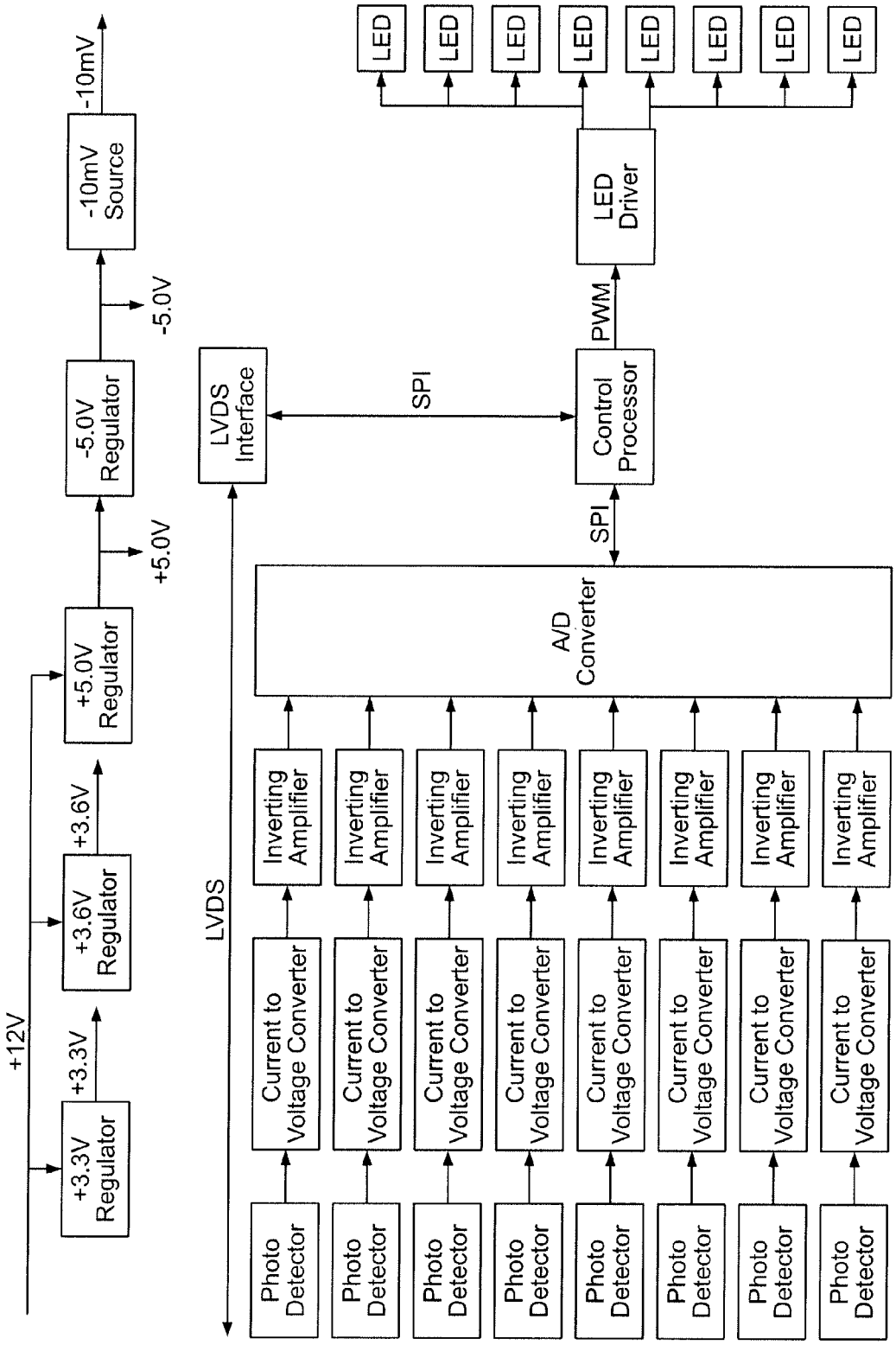
+12V
+3.3V Regulator
+3.3V
+3.6V Regulator
+3.6V
+5.0V Regulator
+5.0V
-5.0V Regulator
-5.0V
-10mV Source
-10mV
LVDS
LVDS Interface
SPI
Control Processor
PWM
LED Driver
LED
SPI
A/D Converter
Inverting Amplifier
Current to Voltage Converter
Photo Detector

FIG. 46