

ABSTRACT

The present invention provides a system and an apparatus for testing an analyte which relate to the field of optical analysis. The system for testing the analyte includes a light source, an imaging spectrum detection apparatus, and a controller. The controller
5 establishes an electric connection or communication connection with the light source and the imaging spectrum detection apparatus separately, and the light source is capable of providing light within a preset wavelength range; and under the effect of the controller, the light source provides the light within the preset wavelength range to a specified area, and the imaging spectrum detection apparatus images the specified area
10 to obtain a corresponding image and/or spectral data.

[Fig. 1]