

Imaging: irradiate a first area by light within a preset wavelength range, and image the first area, to obtain an image of an imaging area;



Spectrum obtaining: obtain, from the image, spectral data that indicate uneven distribution in the imaging area of a reflection signal or an excitation signal generated by the analyte when irradiated by light; and



analyzing: obtain information about the analyte in the imaging area based on the obtained spectral data, where the information about the analyte includes information about the analyte correlated to the spectral data.

FIG. 1

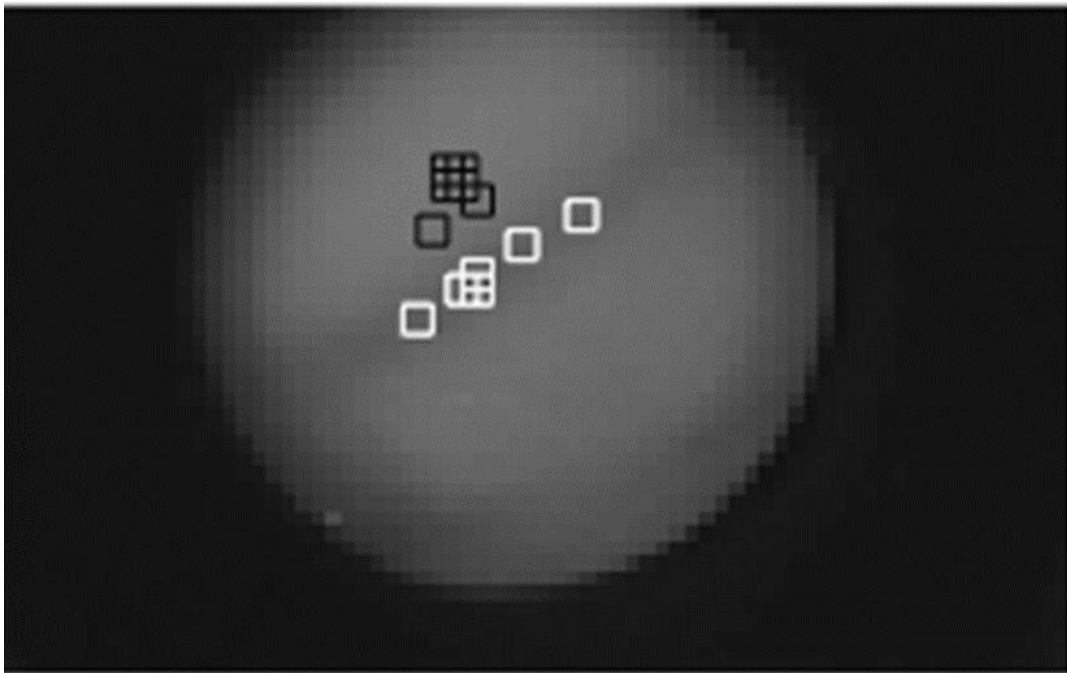


FIG. 2

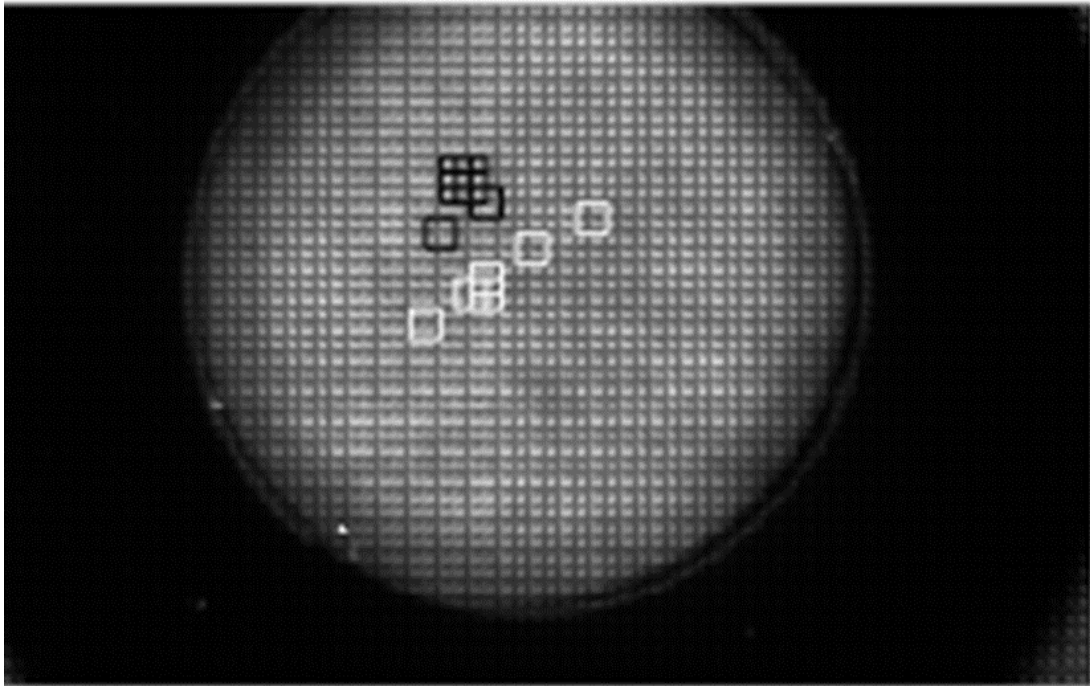


FIG. 3

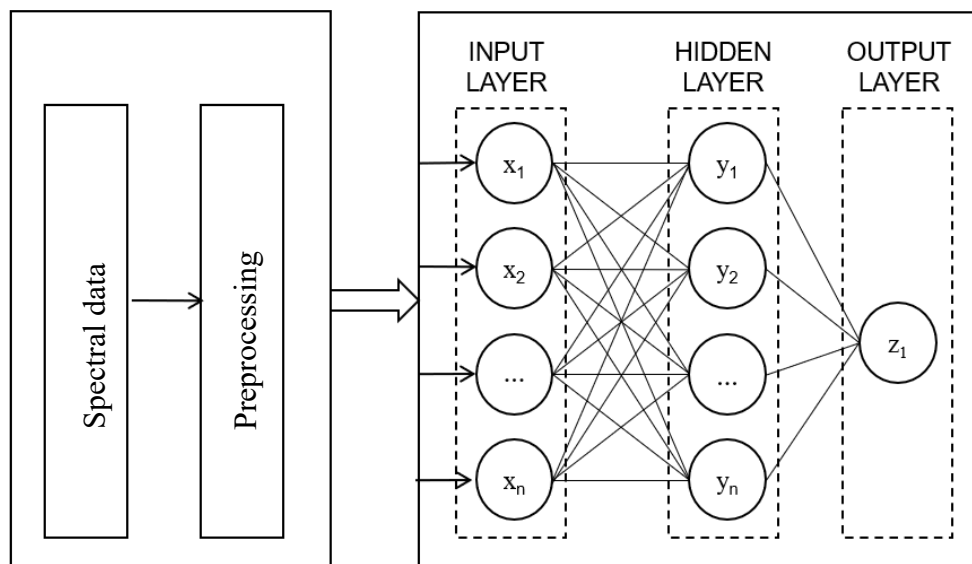


FIG. 4

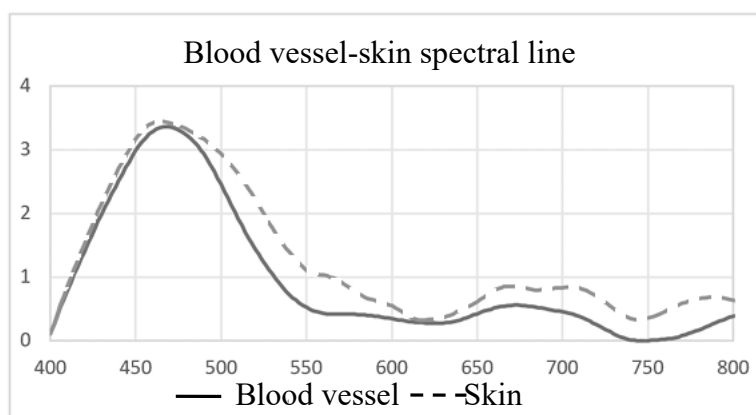


FIG. 5

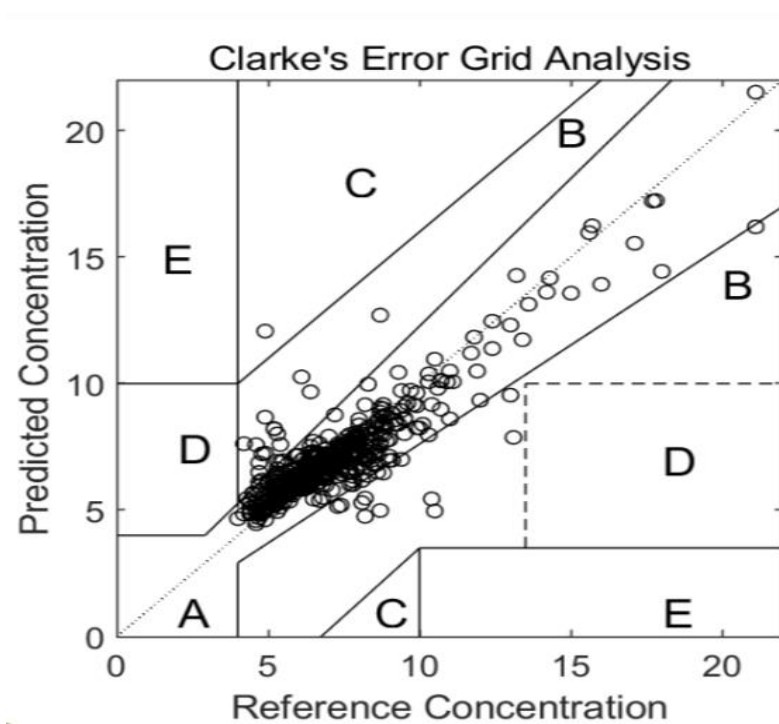


FIG. 6

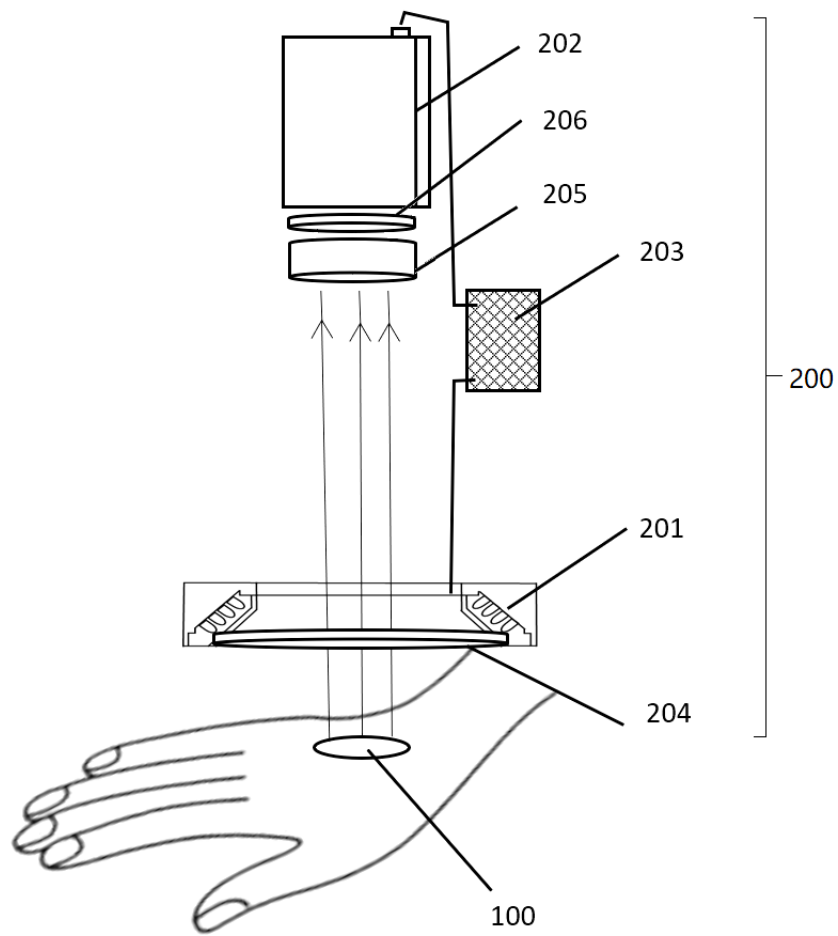


FIG. 7

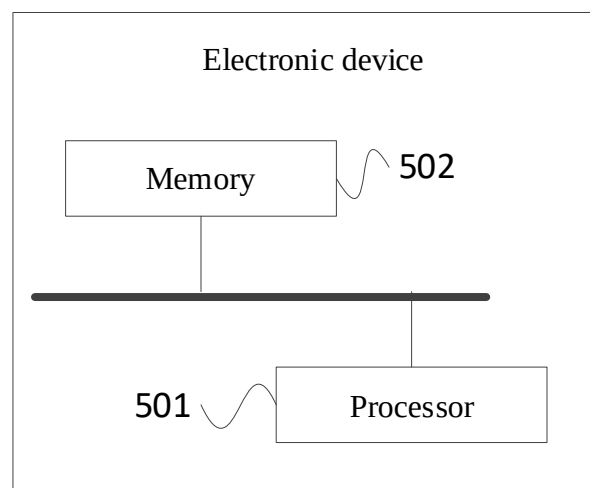


FIG. 8

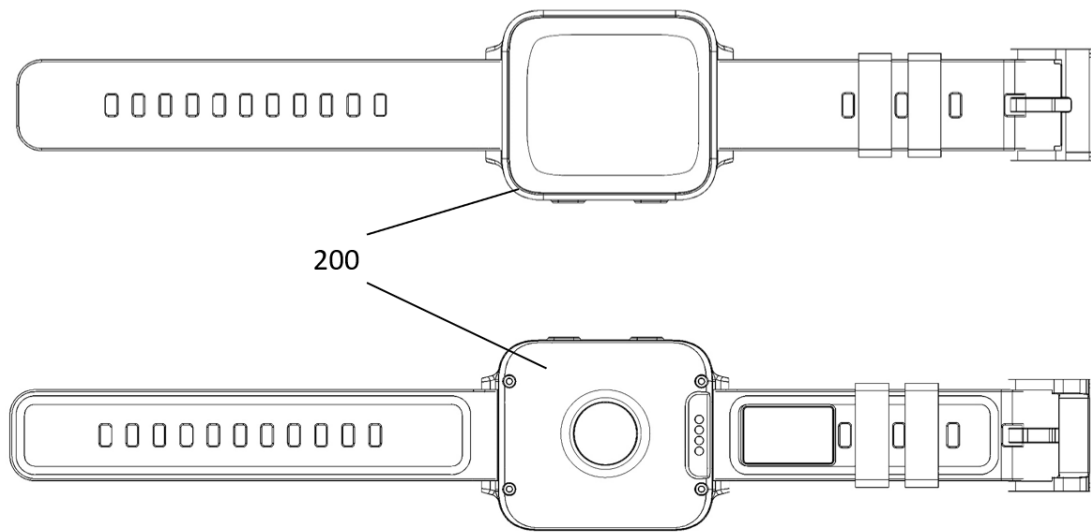
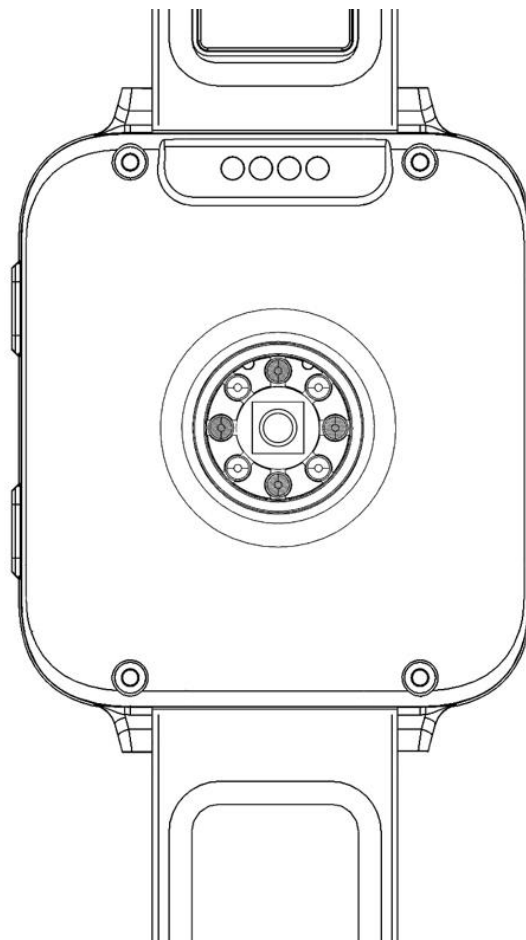


FIG. 9



200

FIG. 10

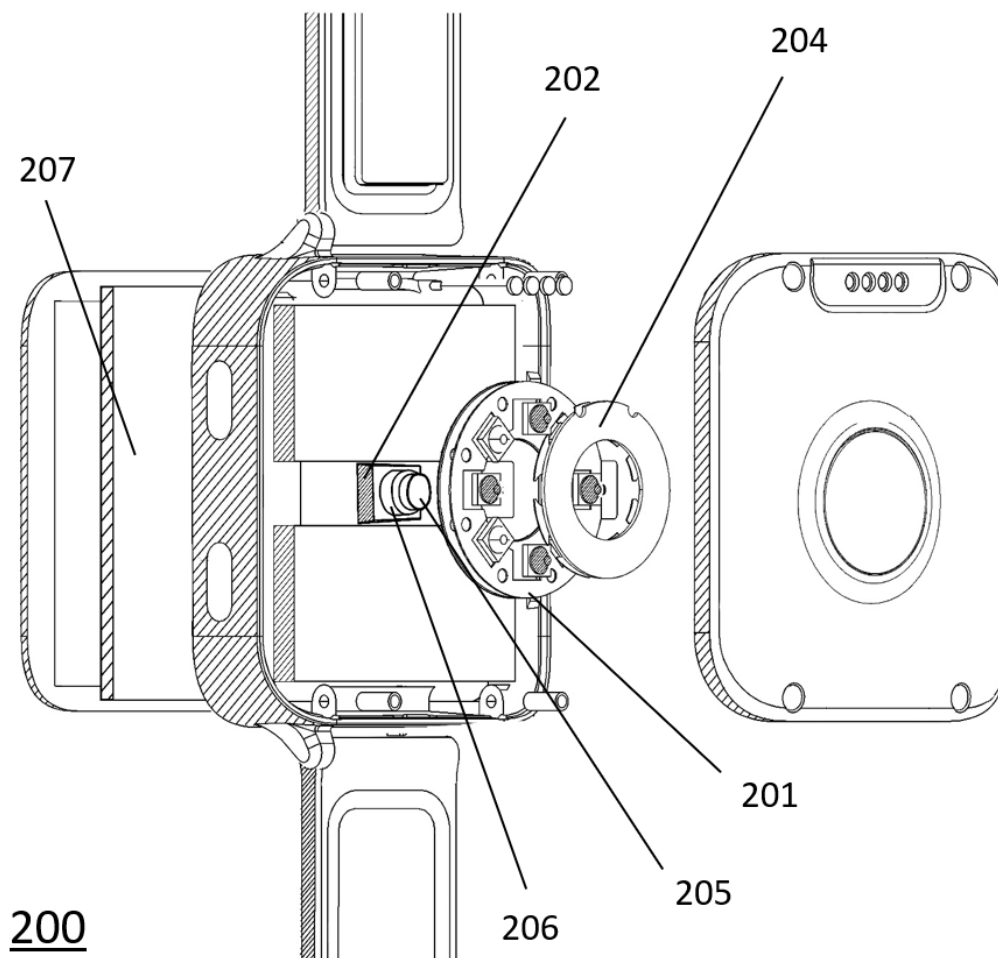


FIG. 11

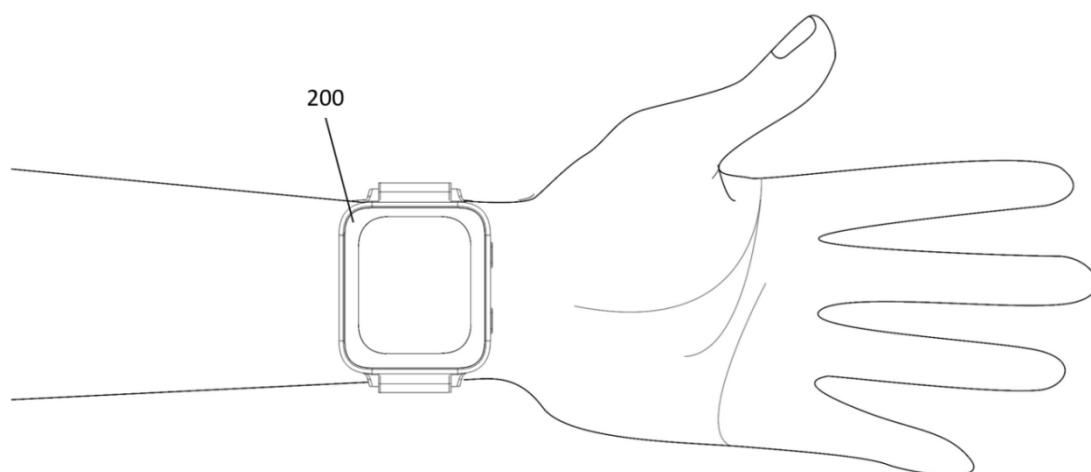


FIG. 12

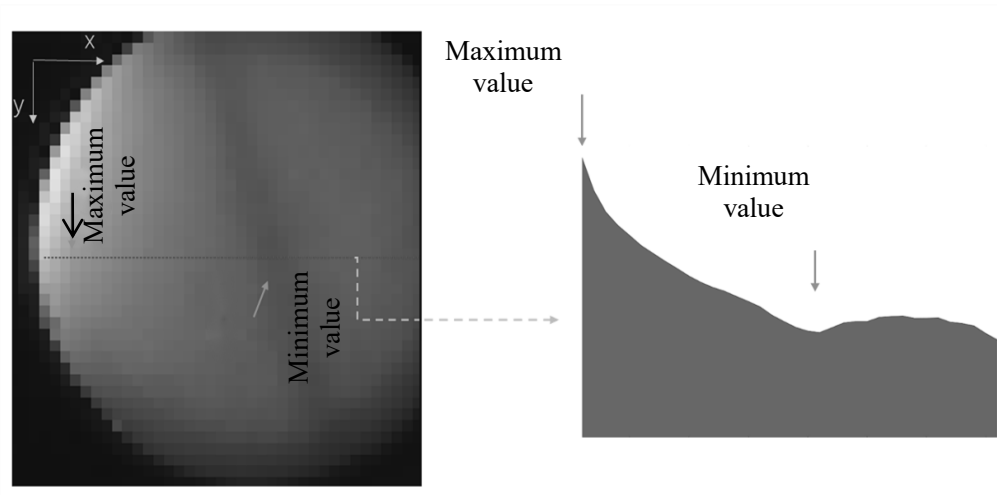


FIG. 13

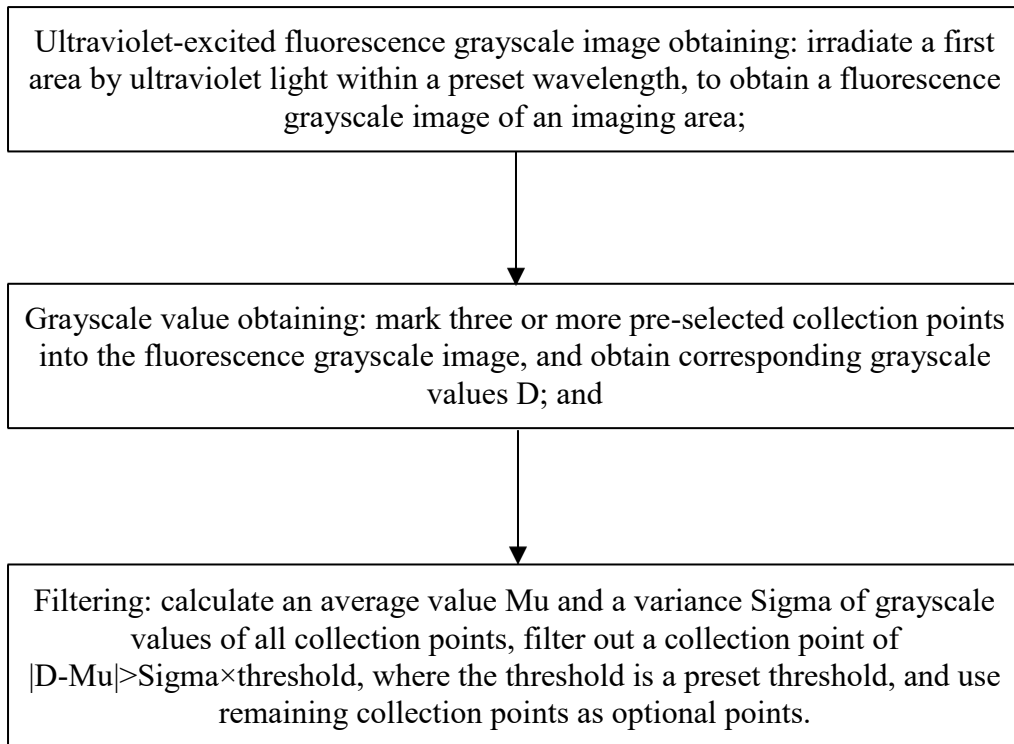


FIG. 14