

SECURITY DETECTION METHOD, DEVICE, AND APPARATUS

ABSTRACT

The present specification provides security detection methods, devices, and apparatuses. The security detection device can be deployed in an IoT network. IoT devices in the IoT network transmit data by using wireless technologies. The security detection device includes a software wireless unit, and therefore, can monitor all wireless signals within a wireless coverage area, so as to obtain wireless messages of the IoT devices. In some embodiments, the security detection device is used to perform security detection on the IoT devices in the IoT network, without intruding or being in contact with the IoT devices or relying on detection capabilities of the IoT devices. In addition, the security detection device can detect whether the IoT devices run abnormally by obtaining target running features of the IoT devices in combination with historical normal running features, thereby implementing security detection on the IoT devices.

FIG. 2