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(54) **RECEIVING SECURED DATA USING OPTICAL CODES AND URLS**

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(57) **ABSTRACT**

A method for receiving secured data, comprising: at a mobile device comprising an optical sensor: detecting an optical code by the optical sensor, wherein the optical code is physically associated with an entity that is being monitored. The method further comprises decoding a URL encoded in the optical code, wherein the URL comprises a signature and comprises an indication of a service endpoint for performing validation of the signature. The method further comprises transmitting the URL to a server. At the server: the method further comprises accessing the service endpoint represented by the URL for performing validation of the signature, and in accordance with receiving a positive validation result for the signature, storing data for one or more parameters associated with the entity.