

ABSTRACT**SECURE MOBILE USER INTERFACE AND MOBILE DEVICE CASE**

5

The invention provides systems and method for securely inputting user data from a user into a mobile device and also for generating user data to be input by a user into a mobile device. For example, there is provided a mobile device case for securely inputting user data from a user into a mobile device, the case comprising: a
10 microcontroller, a communication module for communicating with the mobile device and a user interface to enable the user to input the user data. The microcontroller is preferably configured to receive the user data which is input by a user via the user interface, process said user data to create processed data and communicate said
15 processed data to said mobile device. Alternatively, the microcontroller is configured to receive a request to generate the user data; generate said user data and display said user data on the user interface.

Fig. 3a