CLAIMS

1. A computer-implemented method, comprising:

scanning, by an intelligent terminal, a first identification code displayed by a display of an intelligent wearable device;

transmitting, by the intelligent terminal, a wireless broadcast signal to identify the intelligent wearable device;

receiving, by the intelligent terminal, a response message to the wireless broadcast signal from the intelligent wearable device;

extracting, by the intelligent terminal, a second identification code from a self-defined field of the response message, wherein a location and a length of the self-defined field are pre-determined through negotiation between the intelligent terminal and the intelligent wearable device, wherein the self-defined field comprises the second identification code;

comparing, by the intelligent terminal, the first identification code that was scanned by the intelligent terminal and the second identification code that was extracted from the response message to the wireless broadcast signal; and

based on determining that the first identification code and the second identification code match, pairing the intelligent terminal with the intelligent wearable device.

2. The computer-implemented method of claim 1, wherein the first identification code comprises a bar code and a two-dimensional code, and wherein the first identification code is dynamically generated by the intelligent wearable device.

3. The computer-implemented method of claim 1, wherein the first identification code is scanned by a software application that is installed on and executing on the intelligent terminal.

4. The computer-implemented method of claim 1, wherein the second identification code included in the response message is placed in the self-defined field of the response message.

5. The computer-implemented method of claim 1, wherein at least one set of keys is pre-

stored in the intelligent wearable device and the intelligent terminal, and wherein each set of keys has a corresponding index.

6. The computer-implemented method of claim 1, comprising:

scanning a key index displayed by the display of the intelligent wearable device;

retrieving, by the intelligent terminal, a key corresponding to the key index; and

performing, using the key corresponding to the key index, encrypted communications with the intelligent wearable device.

7. A non-transitory, computer-readable medium storing one or more instructions executable by a computer system to perform the method of any of claims 1 to 6.

8. A computer-implemented system, comprising:

one or more computers; and

one or more computer memory devices interoperably coupled with the one or more computers and having tangible, non-transitory, machine-readable media storing one or more instructions that, when executable by the one or more computers, perform the method of any of claims 1 to 6.