Title: NFC Active Tag

1. Abstract

Active Tag incorporated with NFC (new field communication) device allows close proximity communication with NFC reader to store information, configuration, verify and authenticate identification, transmit and extract information.

Such NFC Active Tag will also have the benefit of utilising the long range communication of wireless mesh network which it is coupled to, to upload/download information with which it exchanges with the NFC reader.

3. Abstract

Active Tag incorporated with NFC (new field communication) device, as shown in figure (1), allows close proximity communication with NFC reader to store information, configuration, verify and authenticate identification, transmit and extract information.

Such NFC Active Tag will also have the benefit of utilising the long range communication of wireless mesh network which it is coupled to, to upload/download information with which it exchanges with the NFC reader.