
Monday, June 6
9:41
Bring the mobile phone close to NFC
NFC支付
支付更便捷
Click "Open" to unlock the mobile phone
NFC
¥160.00
Confirm to pay
¥160.00

FIG. 1


3:58
Unlock the mobile phone
3:44
Bring the mobile phone close to NFC Automatically invoke Alipay and open the ordering applet

FIG. 2

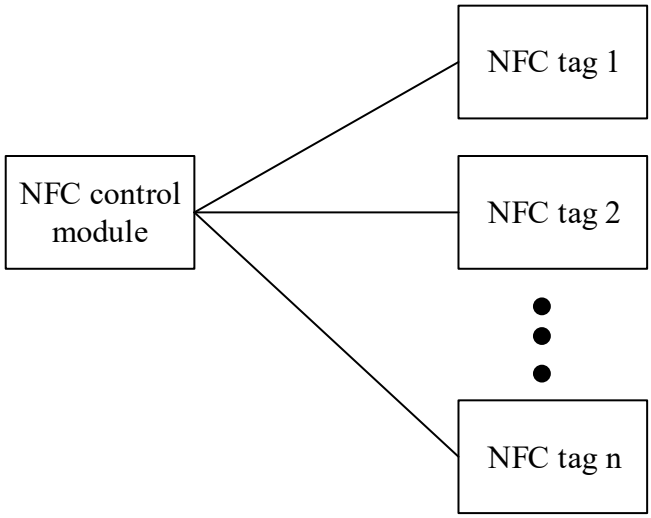
NFC control module
NFC tag 1
NFC tag 2
NFC tag n

FIG. 3

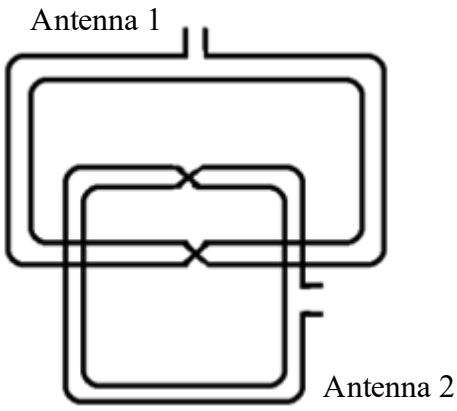

FIG. 4

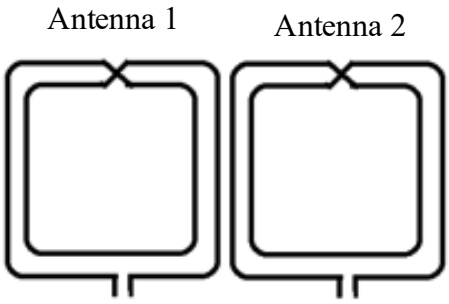

FIG. 5

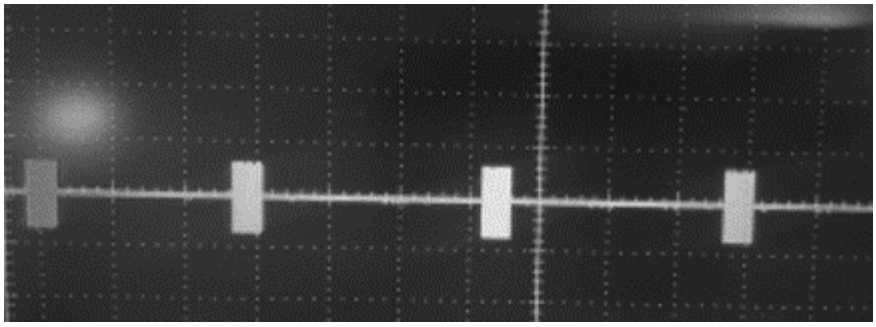

FIG. 6

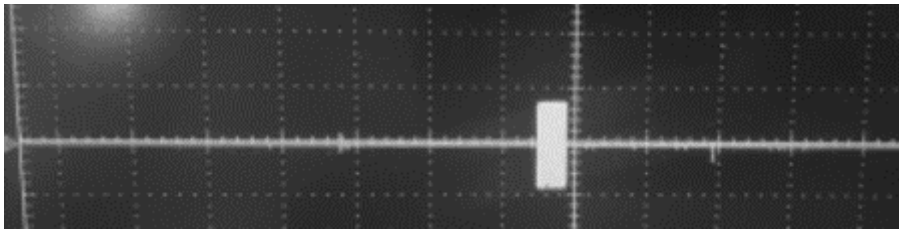

FIG. 7

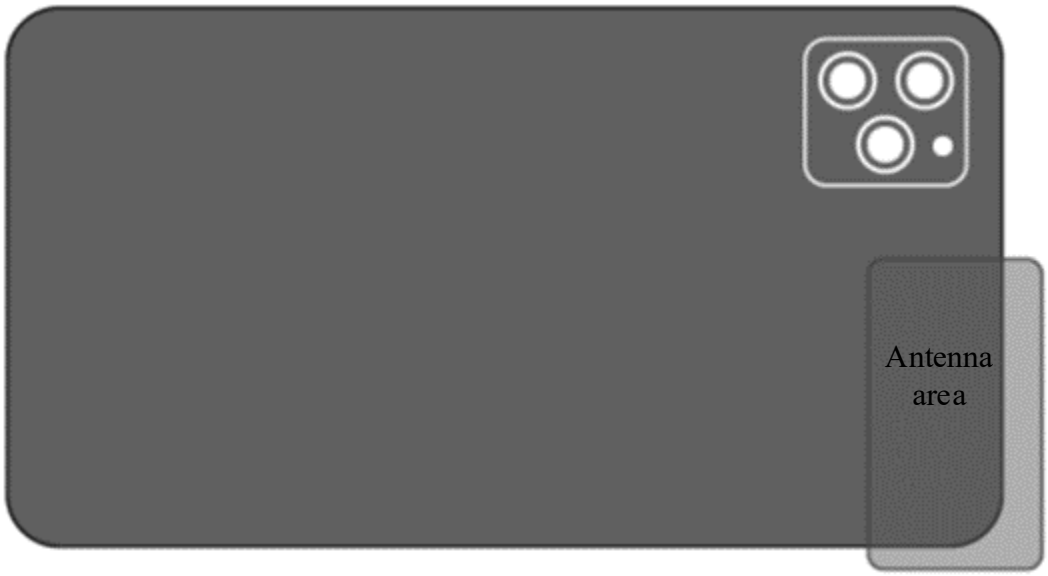

FIG. 8

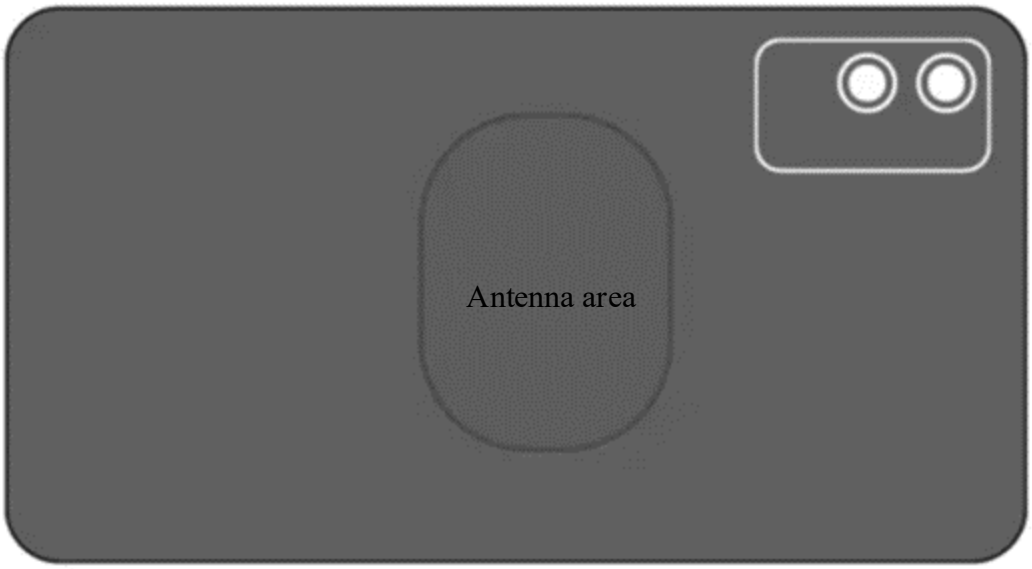

FIG. 9

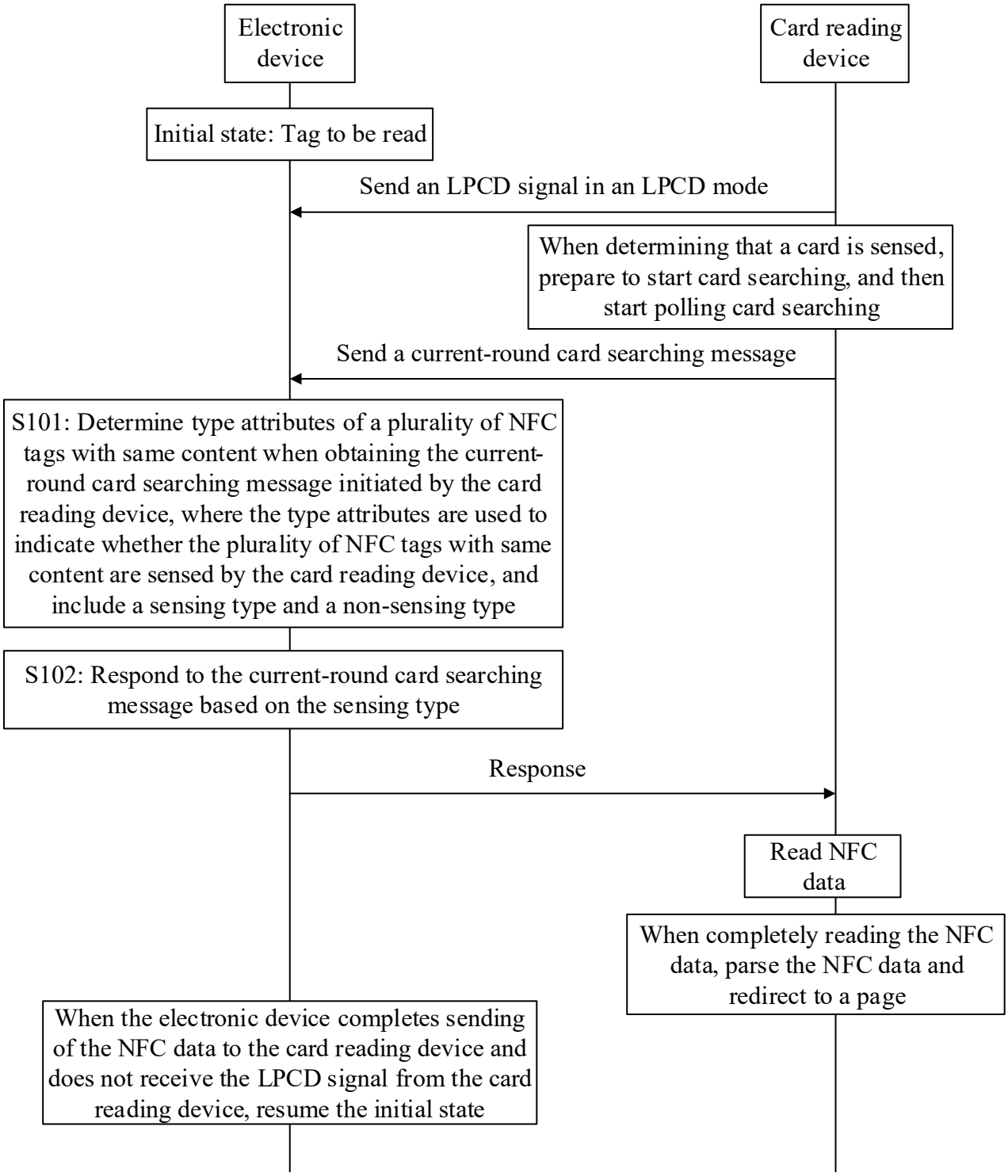
Electronic device
Card reading device
Initial state: Tag to be read
Send an LPCD signal in an LPCD mode
When determining that a card is sensed, prepare to start card searching, and then start polling card searching
Send a current-round card searching message
S101: Determine type attributes of a plurality of NFC tags with same content when obtaining the current-round card searching message initiated by the card reading device, where the type attributes are used to indicate whether the plurality of NFC tags with same content are sensed by the card reading device, and include a sensing type and a non-sensing type
S102: Respond to the current-round card searching message based on the sensing type
Response
Read NFC data
When completely reading the NFC data, parse the NFC data and redirect to a page
When the electronic device completes sending of the NFC data to the card reading device and does not receive the LPCD signal from the card reading device, resume the initial state

FIG. 10