

SP41004

1. Follow as parts of ISO14443 Type A specification
2. Built-in 4 bytes fixed UID codes
3. No anti-collision function
4. RF 13.56MHz carrier frequency and serial data Command receive and Response transmission with 106Kbps data rate only
5. The ASK modulation with Modified Miller data-in decode and Manchester data-out encode
6. The 848KHz subcarrier frequency for Manchester transmission data-out
7. There are three measurement channels (A0, A1 and B1) for one reference sensor (Rref) and two measurement sensors (Rs and Rse)
8. There are two 16 bits counters for CV and LPCV 2 bytes data
9. Built-in 16 bits CRC16-CCITT data for receive checking and transmission generation
10. The Mobile Smartphone with NFC (Near Field Communication) function which is running in Android
11. v2.3.3 or after. It can read out the 4-byte UID data, 6-byte measurements (A0, A1 and B1) data, 2-byte CV data and 2-byte LPCV data from the RFID Tag