[Operating Description]

1. SPS-700A is an Electronic Payment System.

2. For Bluetooth and WLAN, the wireless module WM-BG-MR-04 which refers as "SiP combo module" is a small size module that

   provides full function of 802.11b/g and Bluetooth in a tiny module via 65 pins LGA Foot Print.

   This multi- functionality and board to board physical interface provides SDIO interface for WiFi and UART

   interface for Bluetooth.

   The small size & low profile physical design make it easier for system design to enable high performance

   wireless connectivity without space constrain.   The low power consumption and excellent radio

   performance make it the best solution for OEM customers who require embedded 802.11b/g Wi-Fi

   + Bluetooth features.

   The module is based on Marvell 88W8686 chipset which is a WiFi SOC and CSR BlueCore6 which is

   a BT SOC. The Radio architecture & high integration MAC/BB chip provide excellent sensitivity with

   rich system performance. The module is designed as single antenna for WiFi and Bluetooth for the

   application of small size hand held device.

 3. For RFID(13.56MHz), SPS-700A reads the 13.56 MHz passive tag(ISO 14443A).