# A7/V7 Option Switch Settings:1(Pulse/ccTalk)

## Supported bill  TRY  5, 10, 20, 50, 100   5bills.

A7/V7 dip-switch settings and functions:

| FUNCTION | SW1 | SW2 | SW3 | SW4 | SW5 | SW6 | SW7 | SW8 | SW1 | SW2 | SW3 | SW4 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Reject  TRY  5 | ON | | | | | | | | | | | |
| ★ Accept  TRY  5 | OFF | | | | | | | | | | | |
| Reject  TRY  10 | | ON | | | | | | | | | | |
| ★ Accept  TRY  10 | | OFF | | | | | | | | | | |
| Reject  TRY  20 | | | ON | | | | | | | | | |
| ★ Accept  TRY  20 | | | OFF | | | | | | | | | |
| Reject  TRY  50 | | | | ON | | | | | | | | |
| ★ Accept  TRY  50 | | | | OFF | | | | | | | | |
| Reject  TRY 100 | | | | | ON | | | | | | | |
| ★ Accept  TRY 100 | | | | | OFF | | | | | | | |
| Reserved | | | | | | ON | | | | | | |
| ★ Reserved | | | | | | OFF | | | | | | |
| Harness Disable | | | | | | | ON | | | | | |
| ★ Harness Enable | | | | | | | OFF | | | | | |
| Inhibit Active High | | | | | | | | ON | | | | |
| ★ Inhibit Active Low | | | | | | | | OFF | | | | |
| ★ 1 pulse  / TRY  5 | | | | | | | | | OFF | OFF | | |
| 5 pulses / TRY  5 | | | | | | | | | ON | OFF | | |
| 10 pulses / TRY  5 | | | | | | | | | OFF | ON | | |
| 20 pulses / TRY  5 | | | | | | | | | ON | ON | | |
| ★ Pulse Speed — 50ms LO /  50ms HI | | | | | | | | | | | OFF | OFF |
| Pulse Speed — 60ms LO / 300ms HI | | | | | | | | | | | ON | OFF |
| Pulse Speed — 30ms LO /  50ms HI | | | | | | | | | | | OFF | ON |
| Pulse Speed — 150ms LO / 150ms HI | | | | | | | | | | | ON | ON |

◈ Factory configuration has all switches in the OFF position.

Note : (1) Reset the bill acceptor after setting the dip switch.

(2) SW7 and SW8 of the 8-switch DIP and the 4-switch DIP are for pulse protocol only.

# Interface Settings: 2(Pulse)

| INTERFACE | SW1 | SW2 | SW3 | SW4 |
|---|---|---|---|---|
| ★ Credit-Pulse Normal HIGH | ON | | | |
| Credit-Pulse Normal LOW | OFF | | | |
| ★ Pulse Mode | | ON | | |
| ccTalk Interface | | OFF | | |
| Reserved | | | ON | |
| ★ Reserved | | | OFF | |
| Reserved | | | | ON |
| ★ Reserved | | | | OFF |

★ Manufacture setting

# Interface Settings: 3(ccTalk)

| INTERFACE | SW1 | SW2 | SW3 | SW4 |
|---|---|---|---|---|
| 8-bit checksum | ON | | | |
| ★ CRC 16-bit checksum | OFF | | | |
| Pulse Mode | | ON | | |
| ★ ccTalk Interface Mode | | OFF | | |
| ccTalk Parameters Restore Switch ( Please see Note.3 for detail) (ccTalk only) | | | ON | |
| ★ Reserved | | | OFF | |
| Decrypt MODE | | | | ON |
| ★ Encryption MODE | | | | OFF |

★ Manufacture setting

▲ Note.3 Put this switch to on and reset power will restore the cctalk address to its default value of 40,and the encryption key to its default value of 123456. This needs to be done after each White card Calibration.

### Currency Assign Data

| Bill value \ Interface | ccTalk | Pulse |
|---|---|---|
| BV1 | TRY   5 | TRY    5 |
| BV2 | TRY  10 | TRY  10 |
| BV3 | TRY  20 | TRY  20 |
| BV4 | TRY  50 | TRY  50 |
| BV5 | TRY 100 | TRY 100 |