PHP6
NBA DIP SWITCH SETTINGS: 1 (Pulse+RS232 A0+ICT104U+RS232 A1+ccTalk)
Supported bill ₱ 20, 50, 100, 200, 500, 1000   6bills.

	FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
◎	Accept ₱ 20	ON							
	Reject ₱ 20	OFF							
◎	Accept ₱ 50		ON						
	Reject ₱ 50		OFF						
◎	Accept ₱ 100			ON					
	Reject ₱ 100			OFF					
◎	Accept ₱ 200				ON				
	Reject ₱ 200				OFF				
◎	Accept ₱ 500					ON			
	Reject ₱ 500					OFF			
◎	Accept ₱ 1000						ON		
	Reject ₱ 1000						OFF		
▲◎	Harness Enable							ON	
▲	Harness Disable							OFF	
▲◎	Inhibit Active High								ON
▲	Inhibit Active Low								OFF

DIP SWITCHES SETTING : 2

	FUNCTION	SW1	SW2	SW3	SW4	SW1	SW2	SW3	SW4
▲◎	1 pulse / ₱ 10	OFF	OFF						
▲	2 pulses / ₱ 10	ON	OFF						
▲	4 pulses / ₱ 10	OFF	ON						
▲	10 pulses / ₱ 10	ON	ON						
▲◎	Pulse Speed 50ms on / 50ms off			OFF	OFF				
▲	Pulse Speed 30ms on / 50ms off			ON	OFF				
▲	Pulse Speed 60ms on / 300ms off			OFF	ON				
▲	Pulse Speed 150ms on / 150ms off			ON	ON				
◎	CCTalk Mode					OFF	OFF		
	ICT104U Mode					ON	OFF		
	RS232 A1 Mode					OFF	ON		
	RS232 A0 Mode					ON	ON		
	ccTalk Parameters Restore Switch Please see "Note.3" for detail							ON	
◎	CCTalk Interface							OFF	
◎	Encryption Mode(for ccTalk Mode use only)								ON
	Decrypt Mode								OFF

(◎) Factory setting.   (▲) For pulse interface only.

Note: (3) Turn this dip to with restart the bill acceptor will restore
CCTalk address to its default value of 40 and the encryption key to its
default value of 123456.

Appendix

DIP SWITCHES SETTING : 3

	FUNCTION	SW1	SW2	SW3	SW4
▲◎	Credit-Pulse Normal HIGH	ON			
▲	Credit-Pulse Normal LOW	OFF			
▲◎	Pulse Mode		ON		
	Others Mode (Note.2)		OFF		
	RFID function Enable			ON	
◎	RFID function Disable			OFF	
	Optical anti-fishing malfunction, BA will be still in working order				ON
◎	BA will stop work when it acknowledges optical anti-fishing malfunction.				OFF

(◎) Factory setting.

(▲) For pulse interface only.

Note: (1) Please reset the bill acceptor after any changes on Dip switch.

(2) SW2 (front panel right block) Dip Switch 1 to 4 are only for Pulse mode.
if set to others mode, SW2 Dip Switch 1 to 4 can change to different interface.

(3) Turn this dip to with restart the bill acceptor will restore
CCTalk address to its default value of 40 and the encryption key to its
default value of 123456.

(4) Barcode reader calibration procedure :
1. Turn all bill values under reject mode.
2. Restart power.
3. Insert the blank barcode ticket to calibrate the reader head, and NBA's bezel
flashing in green for 2 seconds.
4. Restore the original dip switch setting and restart the power.

(5) RS232 A0 Information:

BillType Data	
Code	Denomination
1	Reserved
2	₱ 20
3	₱ 50
4	₱ 100
5	₱ 200
6	₱ 500
7	₱ 1000
8	Reserved
9	Reserved

Currency Assign Data

Interface Bill value	Pulse	RS232 A0	ICT	RS232 A1	ccTalk
BV1	₱ 20	₱ 20	₱ 20	₱ 20	₱ 20
BV2	₱ 50	₱ 50	₱ 50	₱ 50	₱ 50
BV3	₱ 100	₱ 100	₱ 100	₱ 100	₱ 100
BV4	₱ 200	₱ 200	₱ 200	₱ 200	₱ 200
BV5	₱ 500	₱ 500	₱ 500	₱ 500	₱ 500
Bv6	₱ 1000	₱ 1000	₱ 1000	₱ 1000	₱ 1000