

UCA2- channel and coin value comparison chart

2012/10/22

Item	Nation	Dipswitch Setting		Channel / Recognizable currency	Number of Coins : Number of Pulse	
1	China	SW1	SW1:OFF SW2:OFF = Pulse Width(25ms)	Channel[1] 5 jiao (O)	1 : 1	
			SW1:ON SW2:OFF = Pulse Width(45ms)			
		SW2	SW1:OFF SW2:ON = Pulse Width(60ms)	Channel[2] 5 jiao (N)	1 : 1	
			SW1:ON SW2:ON = Pulse Width(100ms)			
		SW3	5 jiao (O)	ON : Accept ; OFF : Reject	Channel[3] 1 yuan	1 : 2
		SW4	5 jiao (N)	ON : Accept ; OFF : Reject	Channel[4]	
		SW5	1 yuan	ON : Accept ; OFF : Reject	Channel[5]	
		SW6	ON : High Acceptance ; OFF : High Forgery-proof		Channel[6]	
SW7	ON : Pluse ; OFF :RS232		Channel[7]			
SW8	ON : Normal Open ; OFF : Normal Close		Channel[8]			
2	Czech Republic	SW1	SW1:OFF SW2:OFF = Pulse Width(25ms)	Channel[1] 1 koruna	1 : 1	
			SW1:ON SW2:OFF = Pulse Width(45ms)			
		SW2	SW1:OFF SW2:ON = Pulse Width(60ms)	Channel[2] 2 korunas	1 : 2	
			SW1:ON SW2:ON = Pulse Width(100ms)			
		SW3	1 koruna	ON : Accept ; OFF : Reject	Channel[3] 5 korunas	1 : 5
		SW4	2 korunas	ON : Accept ; OFF : Reject	Channel[4] 10 korunas	1 : 10
		SW5	5 korunas	ON : Accept ; OFF : Reject	Channel[5] 20 koruna	1 : 20
		SW6	10 korunas	ON : Accept ; OFF : Reject	Channel[6] 50 korunas	1 : 50
SW7	Reserved		Channel[7]			
SW8	ON : Normal Open ; OFF : Normal Close		Channel[8]			
3	Euro	SW1	SW1:OFF SW2:OFF = Pulse Width(25ms)	Channel[1] 5 cents	1 : 1	
			SW1:ON SW2:OFF = Pulse Width(45ms)			
		SW2	SW1:OFF SW2:ON = Pulse Width(60ms)	Channel[2] 10 cents	1 : 2	
			SW1:ON SW2:ON = Pulse Width(100ms)			
		SW3	5 cents	ON : Accept ; OFF : Reject	Channel[3] 20 cents	1 : 4
		SW4	10 cents	ON : Accept ; OFF : Reject	Channel[4] 50 cents	1 : 10
		SW5	20 cents	ON : Accept ; OFF : Reject	Channel[5] 1 euro	1 : 20
		SW6	50 cents	ON : Accept ; OFF : Reject	Channel[6] 2 euro	1 : 40
SW7	Reserved		Channel[7]			
SW8	ON : Normal Open ; OFF : Normal Close		Channel[8]			
4	Euro	SW1	SW1:OFF SW2:OFF = Pulse Width(25ms)	Channel[1] 5 cents	20 : 1	
			SW1:ON SW2:OFF = Pulse Width(45ms)			
		SW2	SW1:OFF SW2:ON = Pulse Width(60ms)	Channel[2] 10 cents	10 : 1	
			SW1:ON SW2:ON = Pulse Width(100ms)			
		SW3	5 cents ; 50cents	ON : Accept ; OFF : Reject	Channel[3] 20 cents	5 : 1
		SW4	10 cents ; 1 euro	ON : Accept ; OFF : Reject	Channel[4] 50 cents	2 : 1
		SW5	20 cents ; 2 euro	ON : Accept ; OFF : Reject	Channel[5] 1 euro	1 : 1
		SW6	None	ON : Accept ; OFF : Reject	Channel[6] 2 euro	1 : 2
SW7	Reserved		Channel[7]			
SW8	ON : Normal Open ; OFF : Normal Close		Channel[8]			

5	Euro	SW1	SW1:OFF SW2:OFF = Pulse Width(25ms) SW1:ON SW2:OFF = Pulse Width(45ms)	Channel[1] 5 cents	10 : 1	
		SW2	SW1:OFF SW2:ON = Pulse Width(60ms) SW1:ON SW2:ON = Pulse Width(100ms)	Channel[2] 10 cents	5 : 1	
		SW3	5 cents	ON : Accept ; OFF : Reject	Channel[3] 20 cents	5 : 2
		SW4	10 cents	ON : Accept ; OFF : Reject	Channel[4] 50 cents	1 : 1
		SW5	20 cents	ON : Accept ; OFF : Reject	Channel[5] 1 euro	1 : 2
		SW6	50 cents	ON : Accept ; OFF : Reject	Channel[6] 2 euro	1 : 4
		SW7	Reserved		Channel[7]	
		SW8	ON : Normal Open ; OFF : Normal Close		Channel[8]	
6	Britain	SW1	SW1:OFF SW2:OFF = Pulse Width(25ms) SW1:ON SW2:OFF = Pulse Width(45ms)	Channel[1] 10 pence(O)	1 : 1	
		SW2	SW1:OFF SW2:ON = Pulse Width(60ms) SW1:ON SW2:ON = Pulse Width(100ms)	Channel[2] 20 pence	1 : 2	
		SW3	10 pence(O)	ON : Accept ; OFF : Reject	Channel[3] 50 pence	1 : 5
		SW4	20 pence	ON : Accept ; OFF : Reject	Channel[4] 1 pound	1 : 10
		SW5	50 pence	ON : Accept ; OFF : Reject	Channel[5] 2 pound	1 : 20
		SW6	1 Pound	ON : Accept ; OFF : Reject	Channel[6]	
		SW7	OFF : Special Mode(F) ON:Normal Mode		Channel[7]	
		SW8	ON : Normal Open ; OFF : Normal Close		Channel[8]	
7	India	SW1	SW1:OFF SW2:OFF = Pulse Width(25ms) SW1:ON SW2:OFF = Pulse Width(45ms)	Channel[1] 1 rupee (year 2011)	1 : 1	
		SW2	SW1:OFF SW2:ON = Pulse Width(60ms) SW1:ON SW2:ON = Pulse Width(100ms)	Channel[2]		
		SW3	1 rupee (year 2011)	ON : Accept ; OFF : Reject	Channel[3] 1 rupee (year 2003~2008)	1 : 1
		SW4	1 rupee (year 2003~2008)	ON : Accept ; OFF : Reject	Channel[4] 2 rupee (year 2007~2008)	1 : 2
		SW5	10 rupee (year 2006~2008)	ON : Accept ; OFF : Reject	Channel[5] 5 rupee (year 2009)	1 : 5
		SW6	Token	ON : Accept ; OFF : Reject	Channel[6] 5 rupee (year 2007~2008)	1 : 5
		SW7	Reserved		Channel[7] 10 rupee (year 2006~2008)	1 : 10
		SW8	ON : Normal Open ; OFF : Normal Close		Channel[8] Token	1 : 2
8	Japan	SW1	SW1:OFF SW2:OFF = Pulse Width(25ms) SW1:ON SW2:OFF = Pulse Width(45ms)	Channel[1] 10 yen	1 : 1	
		SW2	SW1:OFF SW2:ON = Pulse Width(60ms) SW1:ON SW2:ON = Pulse Width(100ms)	Channel[2] 50 yen	1 : 5	
		SW3	10 yen	ON : Accept ; OFF : Reject	Channel[3] 100 yen	1 : 10
		SW4	50 yen	ON : Accept ; OFF : Reject	Channel[4] 500 yen	1 : 50
		SW5	100 yen	ON : Accept ; OFF : Reject	Channel[5]	
		SW6	500 yen	ON : Accept ; OFF : Reject	Channel[6]	
		SW7	Reserved		Channel[7]	
		SW8	ON : Normal Open ; OFF : Normal Close		Channel[8]	

9	Thailand	SW1	SW1:OFF SW2:OFF = Pulse Width(25ms) SW1:ON SW2:OFF = Pulse Width(45ms)	Channel[1] 1 baht	1 : 1	
		SW2	SW1:OFF SW2:ON = Pulse Width(60ms) SW1:ON SW2:ON = Pulse Width(100ms)	Channel[2] 2 bahts	1 : 2	
		SW3	1 baht	ON : Accept ; OFF : Reject	Channel[3] 5 bahts	1 : 5
		SW4	2 bahts	ON : Accept ; OFF : Reject	Channel[4] 10 bahts	1 : 10
		SW5	5 bahts	ON : Accept ; OFF : Reject	Channel[5] 2 baht	1 : 2
		SW6	10 bahts	ON : Accept ; OFF : Reject	Channel[6] 1 baht	1 : 1
		SW7	OFF : Special Mode(F) ON:Normal Mode		Channel[7]	
		SW8	ON : Normal Open ; OFF : Normal Close		Channel[8]	
10	Ukraine	SW1	SW1:OFF SW2:OFF = Pulse Width(25ms) SW1:ON SW2:OFF = Pulse Width(45ms)	Channel[1] 5 kopiyok	1 : 1	
		SW2	SW1:OFF SW2:ON = Pulse Width(60ms) SW1:ON SW2:ON = Pulse Width(100ms)	Channel[2] 10 kopiyok	1 : 2	
		SW3	5 kopiyok	ON : Accept ; OFF : Reject	Channel[3] 25 kopiyok	1 : 5
		SW4	10 kopiyok	ON : Accept ; OFF : Reject	Channel[4] 50 kopiyok	1 : 10
		SW5	25 kopiyok	ON : Accept ; OFF : Reject	Channel[5] 1 hryvria	1 : 20
		SW6	50 kopiyok	ON : Accept ; OFF : Reject	Channel[6]	
		SW7	Reserved		Channel[7]	
		SW8	ON : Normal Open ; OFF : Normal Close		Channel[8]	
11	Turkey	SW1	SW1:OFF SW2:OFF = Pulse Width(25ms) SW1:ON SW2:OFF = Pulse Width(45ms)	Channel[1] 10 Kurus	5 : 1	
		SW2	SW1:OFF SW2:ON = Pulse Width(60ms) SW1:ON SW2:ON = Pulse Width(100ms)	Channel[2] 25 Kurus	2 : 1	
		SW3	10 Kurus	ON : Accept ; OFF : Reject	Channel[3] 50 Kurus	1 : 1
		SW4	25 Kurus	ON : Accept ; OFF : Reject	Channel[4] 1 Lira	1 : 2
		SW5	50 Kurus	ON : Accept ; OFF : Reject	Channel[5]	
		SW6	1 Lira	ON : Accept ; OFF : Reject	Channel[6]	
		SW7	Reserved		Channel[7]	
		SW8	ON : Normal Open ; OFF : Normal Close		Channel[8]	
12	Georgia	SW1	SW1:OFF SW2:OFF = Pulse Width(25ms)	Channel[1] 5 tetris	2 : 1	
		SW2	SW1:ON SW2:OFF = Pulse Width(45ms)	Channel[2] 10 tetris	1 : 1	
		SW3	5 tetris	ON : Accept ; OFF : Reject	Channel[3] 20 tetris	1 : 2
		SW4	10 tetris	ON : Accept ; OFF : Reject	Channel[4] 50 tetris (O)	1 : 5
		SW5	20 tetris	ON : Accept ; OFF : Reject	Channel[5] 50 tetris (N)	1 : 5
		SW6	50 tetris (O)	ON : Accept ; OFF : Reject	Channel[6] 1 lari	1 : 10
		SW7	ON:Normal Mode		Channel[7] 2 lari	1 : 20
		SW8	ON : Normal Open ; OFF : Normal Close		Channel[8]	

13	Philippines	SW1	SW1:OFF SW2:OFF = Pulse Width(25ms) SW1:ON SW2:OFF = Pulse Width(45ms)	Channel[1] 1 peso (year 2002 and before)	1 : 1	
		SW2	SW1:OFF SW2:ON = Pulse Width(60ms) SW1:ON SW2:ON = Pulse Width(100ms)	Channel[2] 1 peso (year 2009~2010)	1 : 1	
		SW3	1 peso (year 2002 and before)	ON : Accept ; OFF : Reject	Channel[3] 1 peso (year 2003~2008)	1 : 1
		SW4	1 peso (year 2003~2008) (year 2009~2010)	ON : Accept ; OFF : Reject	Channel[4] 5 pesos	1 : 5
		SW5	5 pesos	ON : Accept ; OFF : Reject	Channel[5] 10 pesos	1 : 10
		SW6	10 pesos	ON : Accept ; OFF : Reject	Channel[6]	
		SW7	OFF : Special Mode(F) ON:Normal Mode		Channel[7]	
		SW8	ON : Normal Open ; OFF : Normal Close		Channel[8]	
14	Russia	SW1	SW1:OFF SW2:OFF = Pulse Width(25ms)	Channel[1] 1 kopek (O)	1 : 1	
		SW2	SW1:ON SW2:OFF = Pulse Width(45ms)	Channel[2] 1 kopek (N)	1 : 1	
		SW3	1 kopek (O,N)	ON : Accept ; OFF : Reject	Channel[3] 2 kopek (O)	1 : 2
		SW4	2 kopek (O,N)	ON : Accept ; OFF : Reject	Channel[4] 2 kopek (N)	1 : 2
		SW5	5 kopek (O,N)	ON : Accept ; OFF : Reject	Channel[5] 5 kopek (O)	1 : 5
		SW6	10 kopek	ON : Accept ; OFF : Reject	Channel[6] 5 kopek (N)	1 : 5
		SW7	ON : Pluse ; OFF :RS232		Channel[7] 10 kopek (O)	1 : 10
		SW8	ON : Normal Open ; OFF : Normal Close		Channel[8]	