

Current		Input				Next		Output	
QA	QB	B	OL	CL	P	DA	DB	CW	CCW
0	0	0	X	X	X	0	0	0	0
0	0	1	X	X	X	0	1	0	0
0	1	X	0	X	X	0	1	1	0
0	1	X	1	X	X	1	0	1	0
1	0	0	X	X	X	1	0	0	0
1	0	1	X	X	0	1	1	0	0
1	0	1	X	X	1	1	0	0	0
1	1	X	X	0	0	1	1	0	1
1	1	X	X	1	0	0	0	0	1
1	1	X	X	X	1	0	1	0	1