



q	q ₂	q ₁	q ₀	E	Q	Q ₂	Q ₁	Q ₀
RESET	0	0	0	0	L1	0	0	1
RESET	0	0	0	1	H1	1	0	1
L1	0	0	1	0	L2	0	1	0
L1	0	0	1	1	RESET	0	0	0
L2	0	1	0	0	LF	0	1	1
L2	0	1	0	1	RESET	0	0	0
LF	0	1	1	0	LF	0	1	1
LF	0	1	1	1	RESET	0	0	0
H1	1	0	1	0	RESET	0	0	0
H1	1	0	1	1	H2	1	1	0
H2	1	1	0	0	RESET	0	0	0
H2	1	1	0	1	HF	1	1	1
HF	1	1	1	0	RESET	0	0	0
HF	1	1	1	1	HF	1	1	1

q	q ₂	q ₁	q ₀	S
RESET	0	0	0	0
L1	0	0	1	0
L2	0	1	0	0
LF	0	1	1	1
H1	1	0	1	0
H2	1	1	0	0
HF	1	1	1	1