



STATE TRANSITION TABLES

STATE	REPLACE
00x	WAY 0
01x	WAY 1
1x0	WAY 2
1x1	WAY 3

‘x’ means
don’t care

(a)

REFER	STATE
WAY 0	11_
WAY 1	10_
WAY 2	0_1
WAY 3	0_0

‘_’ means
unchanged

(b)