	Name	current_state.S_CYCLE_4	current_state.S_CYCLE_3	current_state.S_CYCLE_2	current_state.S_CYCLE_1	current_state.S_CYCLE_0	current_state.S_LOAD_X_WAIT	current_state.S_LOAD_X	current_state.S_LOAD_C_WAIT	current_state.S_LOAD_C	current_state.S_LOAD_B_WAIT	current_state.S_LOAD_B	current_state.S_LOAD_A_WAIT	current_state.S_LOAD_A
1	current_state.S_LOAD_A	0	0	0	0	0	0	0	0	0	0	0	0	0
2	current_state.S_LOAD_A_WAIT	0	0	0	0	0	0	0	0	0	0	0	1	1
3	current_state.S_LOAD_B	0	0	0	0	0	0	0	0	0	0	1	0	1
4	current_state.S_LOAD_B_WAIT	0	0	0	0	0	0	0	0	0	1	0	0	1
5	current_state.S_LOAD_C	0	0	0	0	0	0	0	0	1	0	0	0	1
6	current_state.S_LOAD_C_WAIT	0	0	0	0	0	0	0	1	0	0	0	0	1
7	current_state.S_LOAD_X	0	0	0	0	0	0	1	0	0	0	0	0	1
8	current_state.S_LOAD_X_WAIT	0	0	0	0	0	1	0	0	0	0	0	0	1
9	current_state.S_CYCLE_0	0	0	0	0	1	0	0	0	0	0	0	0	1
10	current_state.S_CYC	0	0	0	1	0	0	0	0	0	0	0	0	1

	Name	current_state.S_CYCLE_4	current_state.S_CYCLE_3	current_state.S_CYCLE_2	current_state.S_CYCLE_1	current_state.S_CYCLE_0	current_state.S_LOAD_X_WAIT	current_state.S_LOAD_X	current_state.S_LOAD_C_WAIT	current_state.S_LOAD_C	current_state.S_LOAD_B_WAIT	current_state.S_LOAD_B	current_state.S_LOAD_A_WAIT	current_state.S_LOAD_A
	LE_1													
11	current_state.S_CYCLE_2	0	0	1	0	0	0	0	0	0	0	0	0	1
12	current_state.S_CYCLE_3	0	1	0	0	0	0	0	0	0	0	0	0	1
13	current_state.S_CYCLE_4	1	0	0	0	0	0	0	0	0	0	0	0	1