Type 2 P-bit Timer: Transition Table

Transition	Input / Event	Output / Action
P-TIMER-1	start_P_timer	None.
P-TIMER-2	stop_P_timer	None.
P-TIMER-3	start_P_timer	Allow timer to continue; do not restart.
P-TIMER-4	stop_P_timer	None.
P-TIMER-5	P_timer_timeout	Send indication that timer has expired