Sheet1

State	Events				
	Stand Up	Sit down	Tick	WD_Tick	Timer on
init		-> buzzing			
buzzing			-> sitting		Υ
sitting				(x187) → vibrating	
vibrating			-> waiting to stand		Υ
waiting to stand	-> standing				
standing				(x37) → flashing	
flashing			-> waiting to sit		Υ
waiting to sit		-> buzzing			

Sheet1

WDT on	Sleeping		
	Υ		
Υ	Υ		
	Υ		
Υ	Υ		
	Υ		