Time	260	10 ns 270	DS 2H	O 105 231	ns .	IS II	3100 ns	200 ns 3	W 18	3400 ms 3	500 ns
Time reset_n=1											
Elevator FSM Binary Output (Debugging)											
	00010010001				X 00100	1001+ X 001101001+ X 010001001+	X01000010001				
Elevator Panel											
raw_panel_buttons[10:0]=00000000000	0000000000	0000010000		(0000000000					01000000000		(000000
	0000000000				00000010000		0000000000				
Elevator Call Buttons (1 per floor)					,		İ				
	0000000000										
	0000000000										
Button Inputs											
raw_door_close_btn=0											
raw_door_open_btn=0											
raw_emergency_btn=0											
raw_power_switch=1											
weight_sensor=0											
FSM Outputs											
door_open=1											
weight_overload_lamp=0											
safety_interlock=1											
elevator_upward_indicator_lamp=0											
elevator_downward_indicator_lamp=0											
alarm=0											
Elevator Position Floor Lights											
floor_indicator_lamps[3:0]=2	1				X 2	X3 X4					
Value is binary, Floor 1 = 0, Floor 2 = 1, etc					·						
							1		1	1	1