voltage_error	0	0	0		
PASS	TRUE	FALSE	TRUE	FALSE	
KILLED	TRUE				
MUTANT 3					
temp_1	50	50	120	120	
temp_1	50	120	50	120	
temperature	0	0	0	(
temperature_alarm	0	0	0	- (
voltage_error	0	0	0	- (
PASS	FALSE	FALSE	FALSE	FALSE	
KILLED	N/A: FM not covered				
MUTANT 4					
temp_1	50	50	120	120	
temp 1	50	120	50	120	
temperature	0	0	0	- (
temperature_alarm	0	0	0		
voltage_error	1	1	1		
PASS	TRUE	TRUE	TRUE	TRUE	
KILLED	N/A: FM not covered				
MUTANT 5					
temp_1	50	50	120	120	
temp 1	50	120	50	12	
temperature	50	120	50	12	
temperature alarm	0	1	0		
voltage error	0	0	0		
PASS	TRUE	TRUE	TRUE	TRUE	
KILLED		N/A: FM not covered			
MUTANT 6	1				
			430	120	
temp_1 temp_1	50 50	50 120	120 50	12	
temp_1 temperature	50	120	50	12	
temperature_alarm voltage_error	0	1	0		
PASS	TRUE	TRUE	TRUE	TRUE	
KILLED	IKUE		M not covered	IRUE	
Mutation analysis Results	1	N/A: FM not covered FMC 50%			

 Volutation analysis Results
 FMC
 50%

 MOC
 100%

 MS
 100,00%