Testing applications with Thread Sanitizer						
Application	Number of created threads	Number of reported faults	Number of false positives	Number of real bugs	Error report	Error Summary
counter_example_1_pthread	2	1	1	0	warning for a data race: Write conflict by 2 threads (2 and	1 reported warning
counter_example_2_pthread	2	1	1	0	warning for a data race: Write conflict by 2 threads (2 and	2 reported warning
lock_and_lockfree	50	1	1	0	warning for a data race: Write conflict thread 1 with other	1 reported warning
Multi-producer_Multi-consumer_lock-free_boost	8	9-11	9-11	0	warning for a data race: read write conflicts	9-11 reported warning
Multi-producer_Multi-consumer_lock-Synchronized_boost	8	1	1	0	warning for a data race: write conflicts	1 reported warning
Queue_lockfree_boost	3	1	1	0	Warning for a data race Atomic read by thread 3 and 2	1 reported warning
Single-producer_Multi-consumer_Ringbuffer_lock-free_boost	4	0	0	0	-	1 reported warning
Single-producer_Multi-consumer_Ringbuffer_lock-Synchronized_boost	4	1	1	0	Warning for a data race by thread 2	1 reported warning
spsc_queue_lockfree_boost	2	0	0	0	-	0 reported warnings
Stack_lockfree_embb	3	3-4	3-4	0	Warning for a data race during read by thread 2 and 1	3-4 reported warnings
Summation_lock_free_cppThread	4	0	0	0	-	0 reported warnings
Summation_lock_Synchronized_cppThread	4	0	0	0	-	0 reported warnings