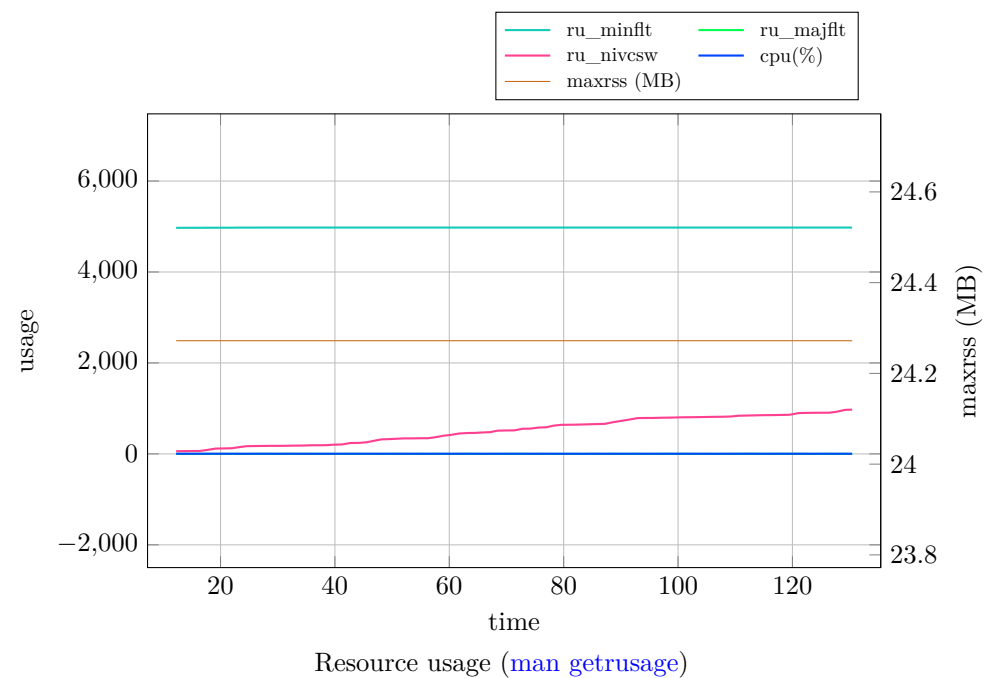
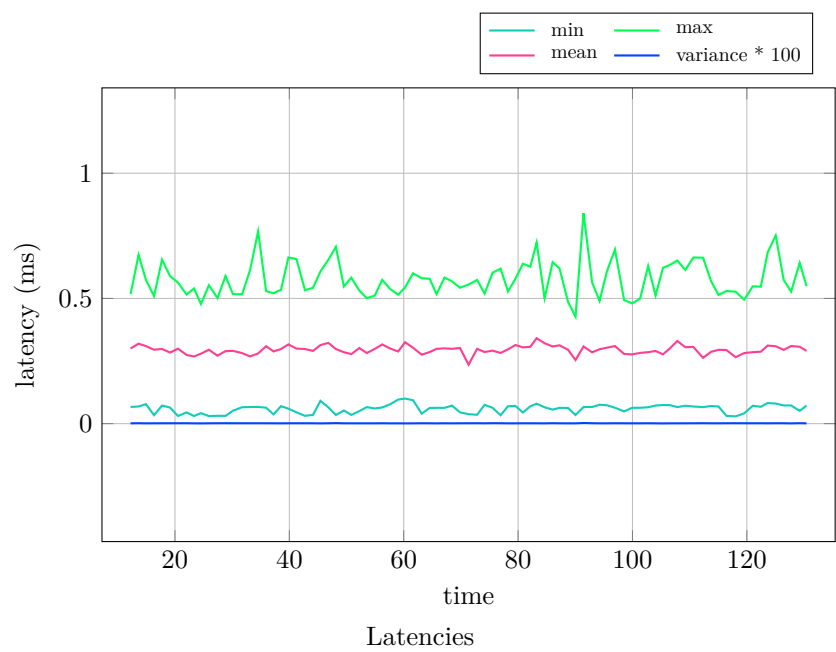


# Performance

Logfile name	log_test_topic_28-11-2020_19-47-10
Experiment id	08500813-0acd-4393-9c62-6c3a2ff3223a
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	10
Topic name	test_topic
Number of publishers	1
Number of subscribers	10
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

## average results

Experiment Status	success
T_loop	1.3734
received	94.9425
sent	9.5402
lost	0.0
relative_loss	0.0
data_received	8002.7701
latency_min (ms)	0.0597
latency_max (ms)	0.577
latency_mean (ms)	0.2948
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.6443
pub_loop_res_max (ms)	99.906
pub_loop_res_mean (ms)	99.7836
pub_loop_res_variance (ms)	0.0
sub_loop_res_min (ms)	0.0
sub_loop_res_max (ms)	0.0
sub_loop_res_mean (ms)	0.0
sub_loop_res_variance (ms)	0.0
cpu_usage (%)	3.5223

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	RadarDetection
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_ecal_dynamic_cpp
Roundtrip Mode	NONE
With security	0