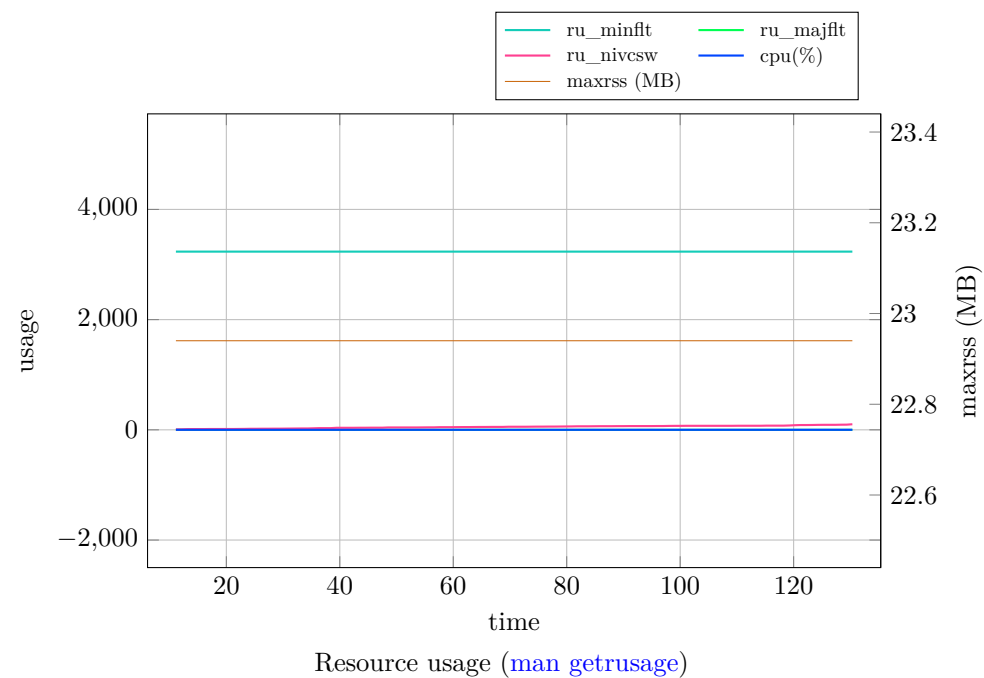
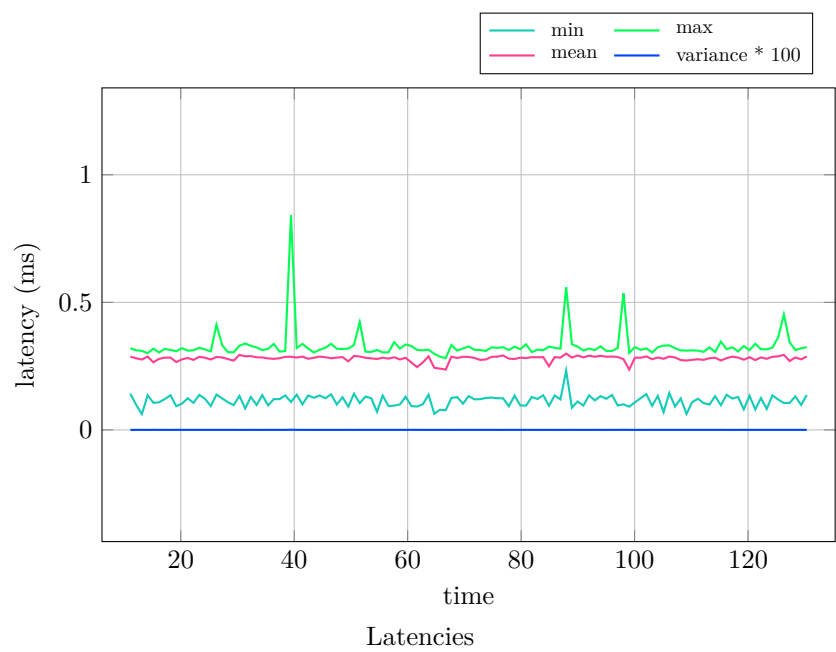


# Performance

Logfile name	log_test_topic_28-11-2020_22-10-33
Experiment id	a1beee88-3fe7-4967-99aa-2945091e88c7
Communication mean	ROS2



## test setup

Performance Test Version	80ff298
Publishing rate	50
Topic name	test_topic
Number of publishers	1
Number of subscribers	1
Maximum runtime (sec)	130
DDS domain id	0
Single participant	-

## average results

Experiment Status	success
T_loop	1.0102
received	49.521
sent	49.521
lost	0.0
relative_loss	0.0
data_received	3999.5462
latency_min (ms)	0.1145
latency_max (ms)	0.3292
latency_mean (ms)	0.2802
latency_variance (ms)	0.0
pub_loop_res_min (ms)	19.6734
pub_loop_res_max (ms)	19.8829
pub_loop_res_mean (ms)	19.7458
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 (%)	0.7741

## 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