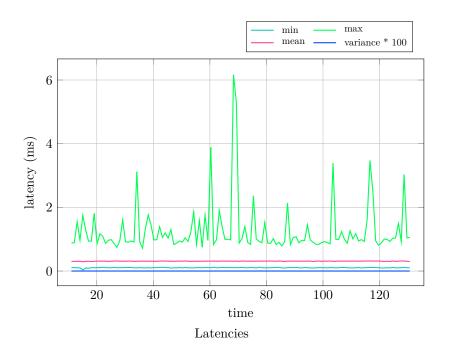
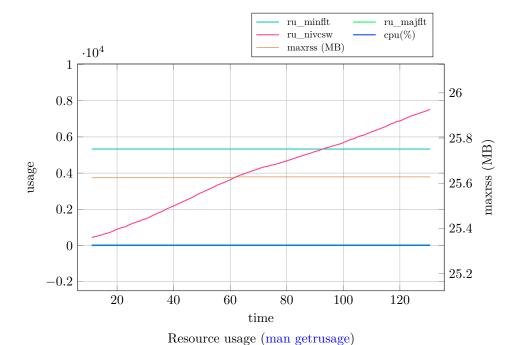
## Performance

 Logfile name
 log\_test\_topic\_30-11-2020\_09-28-28

 Experiment id
 0f3909b9-7f61-46de-aec2-08e2b0475b11

 Communication mean
 ROS2





## test setup average results environment

Performance Test Version	80ff298
Publishing rate	1000
Topic name	test_topic
Number of publishers	1
Number of subscribers	10
Maximum runtime (sec)	130
DDS domain id	0
Single participant	_

Experiment Status	success
T loop	1.0049
_ 1	
received	9994.9
sent	999.475
lost	0.0
relative_loss	0.0
data_received	163998710.0
latency_min (ms)	0.1048
latency_max (ms)	1.2667
latency_mean (ms)	0.3097
latency_variance (ms)	0.0
pub_loop_res_min (ms)	0.7182
pub_loop_res_max (ms)	0.9195
pub_loop_res_mean (ms)	0.8678
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 (%)	22.8256

gnore seconds from beginning	10
Memory check enabled	0
Msg name	Array16k
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