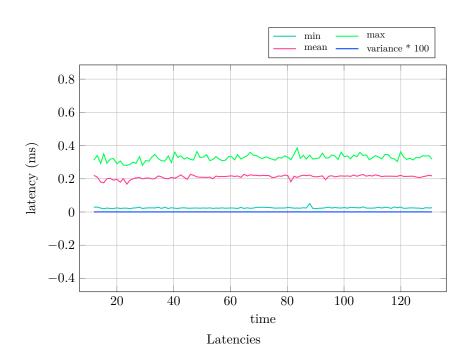
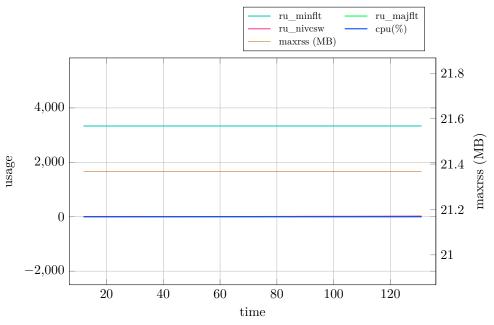
## Performance

 Logfile name
 log\_test\_topic\_28-11-2020\_11-13-49

 Experiment id
 f06747f3-c551-411d-8551-b39f73961a8c

 Communication mean
 ROS2





Resource usage (man getrusage)

## Performance Test Version 80ff298 Publishing rate 10 Topic name test\_topic Number of publishers 1 Number of subscribers 5 Maximum runtime (sec) 130 DDS domain id 0 Single participant -

## average results

Experiment Status	success
T_loop	1.1119
received	47.3148
sent	9.4259
lost	0.0
relative_loss	0.0
data_received	1639912.9722
latency_min (ms)	0.0247
latency_max (ms)	0.3264
latency_mean (ms)	0.2113
latency_variance (ms)	0.0
pub_loop_res_min (ms)	99.4305
pub_loop_res_max (ms)	99.855
pub_loop_res_mean (ms)	99.5087
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 (%)	0.928

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array32k
QOS Durability	VOLATILE
QOS History depth	1000
QOS History kind	KEEP_ALL
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_cyclonedds_cpp
Roundtrip Mode	NONE
With security	0