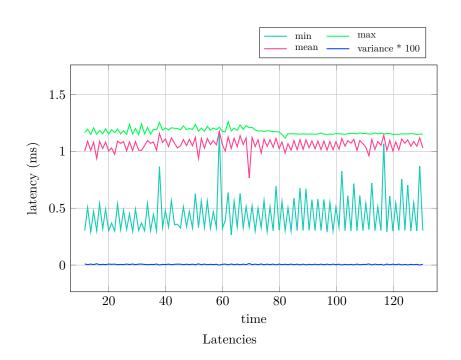
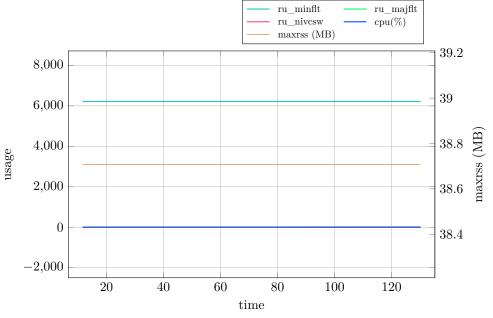
## Performance

 Logfile name
 log\_test\_topic\_12-12-2020\_11-11-19

 Experiment id
 5cc358bc-c597-4031-b9a2-c3358967e0c1

 Communication mean
 ROS2





Resource usage (man getrusage)

$\mathbf{test}$	setup

## Performance Test Version 80ff298 Publishing rate 10 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	1.0498
received	9.5
sent	9.5
lost	0.0
relative_loss	0.0
data_received	10540300.3333
latency_min (ms)	0.447
latency_max (ms)	1.1746
latency_mean (ms)	1.0588
latency_variance (ms)	0.0001
pub_loop_res_min (ms)	99.1938
pub_loop_res_max (ms)	99.6045
pub_loop_res_mean (ms)	99.2756
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 $(\%)$	0.4827

## environment

Ignore seconds from beginning	10
Memory check enabled	0
Msg name	Array1m
QOS Durability	VOLATILE
QOS History depth	1
QOS History kind	KEEP_LAST
QOS Reliability	BEST_EFFORT
QOS Sync. pub/sub	0
RMW Implementation	rmw_fastrtps_cpp
Roundtrip Mode	NONE
With security	0