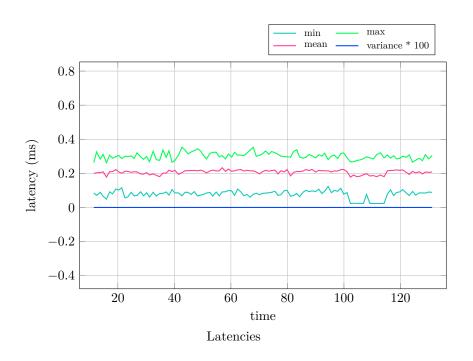
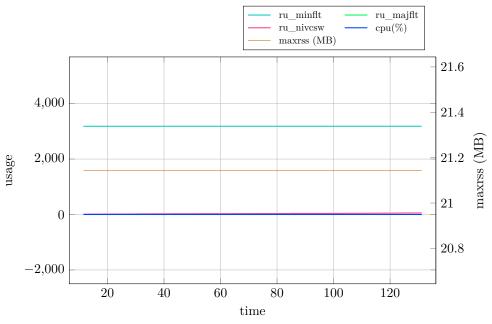
Performance

 Logfile name
 log_test_topic_30-11-2020_20-53-00

 Experiment id
 171bf70e-080a-4b72-a337-2f1602a5203a

 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 5 Maximum runtime (sec) 130 DDS domain id 0 Single participant -

average results

Experiment Status	success
Γ_loop	1.1202
received	47.5833
sent	9.4907
ost	0.0
elative_loss	0.0
lata_received	4004.6481
atency_min (ms)	0.0789
atency_max (ms)	0.3027
atency_mean (ms)	0.208
atency_variance (ms)	0.0
oub_loop_res_min (ms)	99.4904
oub_loop_res_max (ms)	99.8412
oub_loop_res_mean (ms)	99.5787
oub_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 (%)	0.9474

environment

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