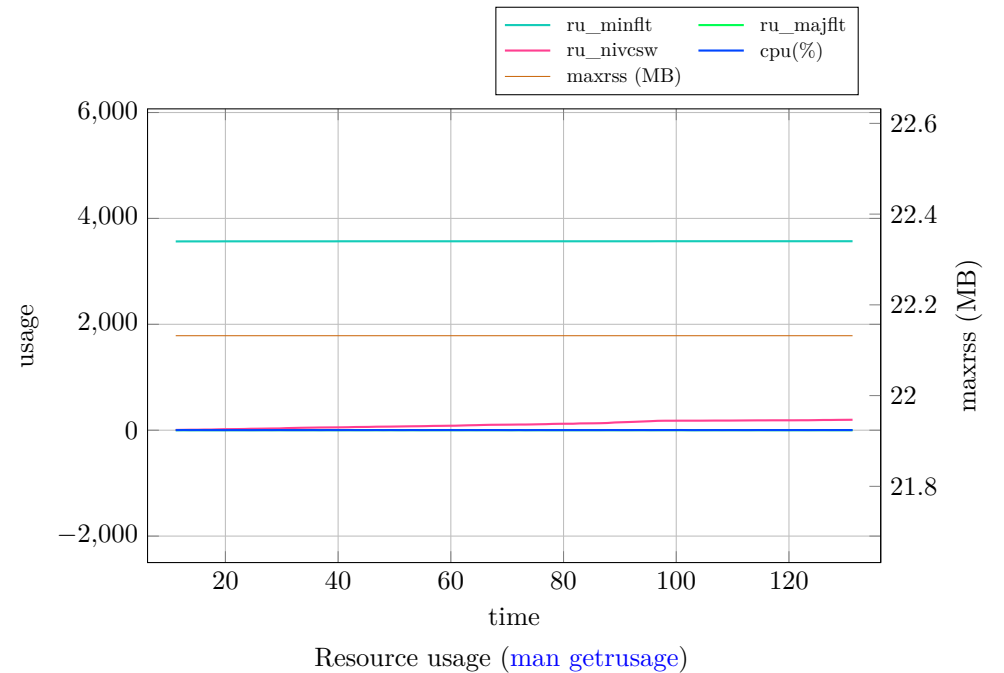
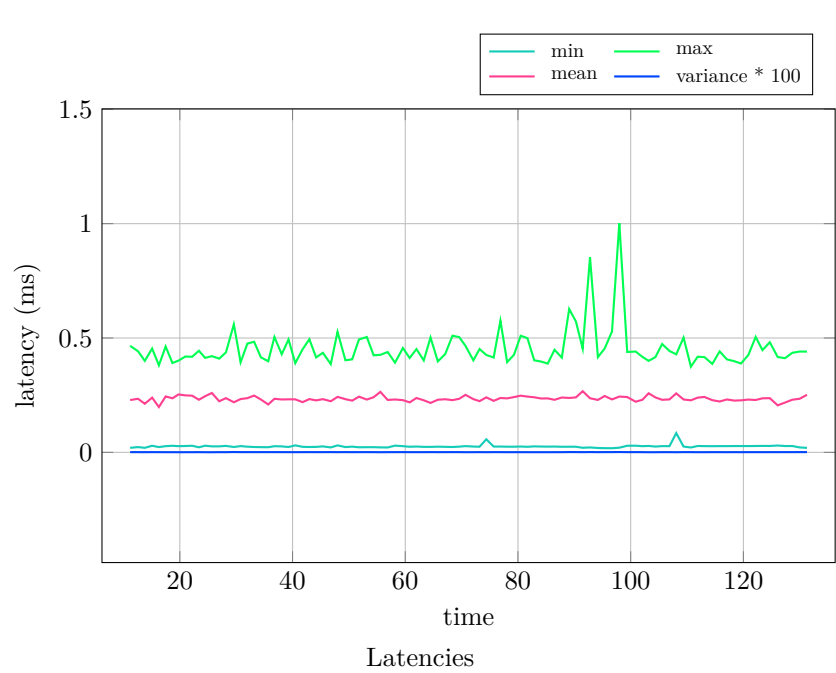


# Performance

Logfile name	log_test_topic_28-11-2020_20-30-57
Experiment id	62416b33-7990-44c4-bdb9-121c5514a66e
Communication mean	ROS2



test setup		average results		environment	
Performance Test Version	80ff298	Experiment Status	success	Ignore seconds from beginning	10
Publishing rate	10	T_loop	1.2493	Memory check enabled	0
Topic name	test_topic	received	94.7835	Msg name	RadarDetection
Number of publishers	1	sent	9.4845	QOS Durability	VOLATILE
Number of subscribers	10	lost	0.0	QOS History depth	1000
Maximum runtime (sec)	130	relative_loss	0.0	QOS History kind	KEEP_ALL
DDS domain id	0	data_received	8000.1031	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.026	QOS Sync. pub/sub	0
		latency_max (ms)	0.4524	RMW Implementation	rmw_cyclonedds_cpp
		latency_mean (ms)	0.2343	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	99.3638		
		pub_loop_res_max (ms)	99.8779		
		pub_loop_res_mean (ms)	99.5119		
		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 (%)	1.9052		