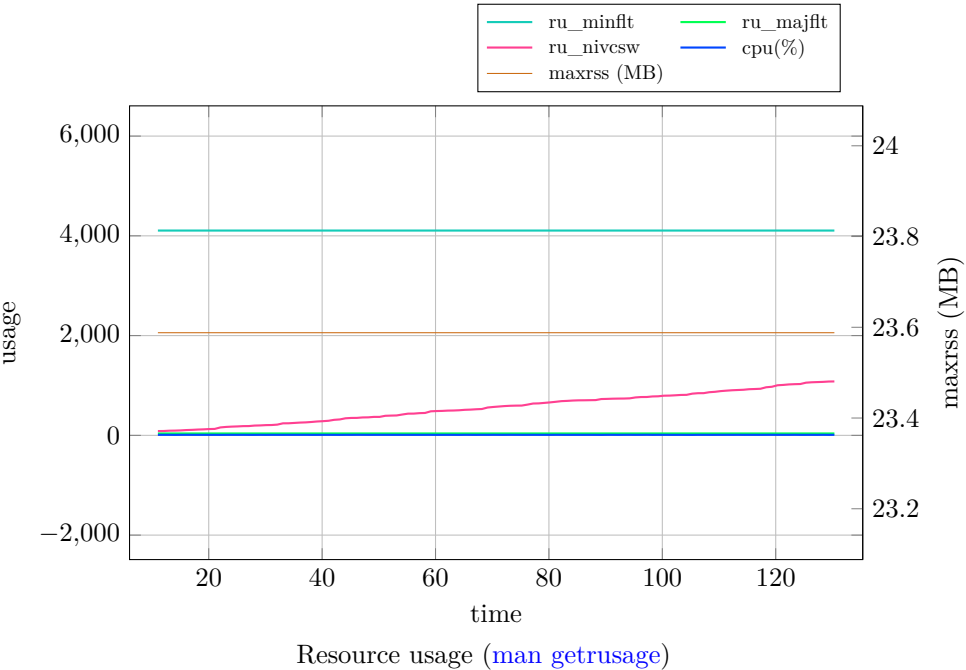
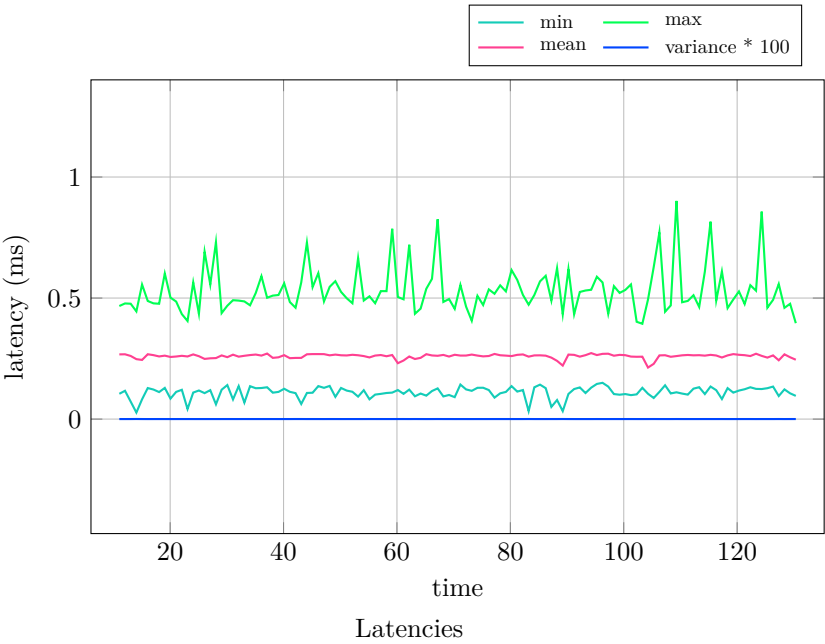


# Performance

Logfile name	log_test_topic_30-11-2020_06-39-06
Experiment id	ca90587c-a7ce-4507-bf83-f54a0aa9dbc7
Communication mean	ROS2



test setup		average results		environment	
Performance Test Version	80ff298	Experiment Status	success	Ignore seconds from beginning	10
Publishing rate	1000	T_loop	1.0023	Memory check enabled	0
Topic name	test_topic	received	4997.5	Msg name	Array1k
Number of publishers	1	sent	999.4833	QOS Durability	VOLATILE
Number of subscribers	5	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	5199998.3167	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.1102	QOS Sync. pub/sub	0
		latency_max (ms)	0.5317	RMW Implementation	rmw_ecal_dynamic_cpp
		latency_mean (ms)	0.2598	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	0.7309		
		pub_loop_res_max (ms)	0.9255		
		pub_loop_res_mean (ms)	0.8534		
		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 (%)	10.3025		