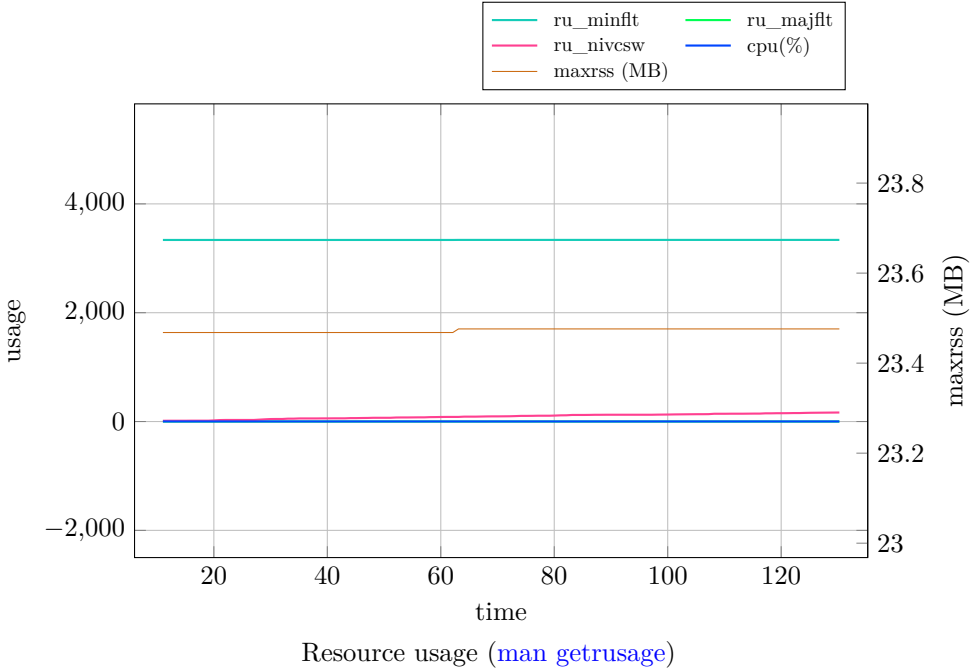
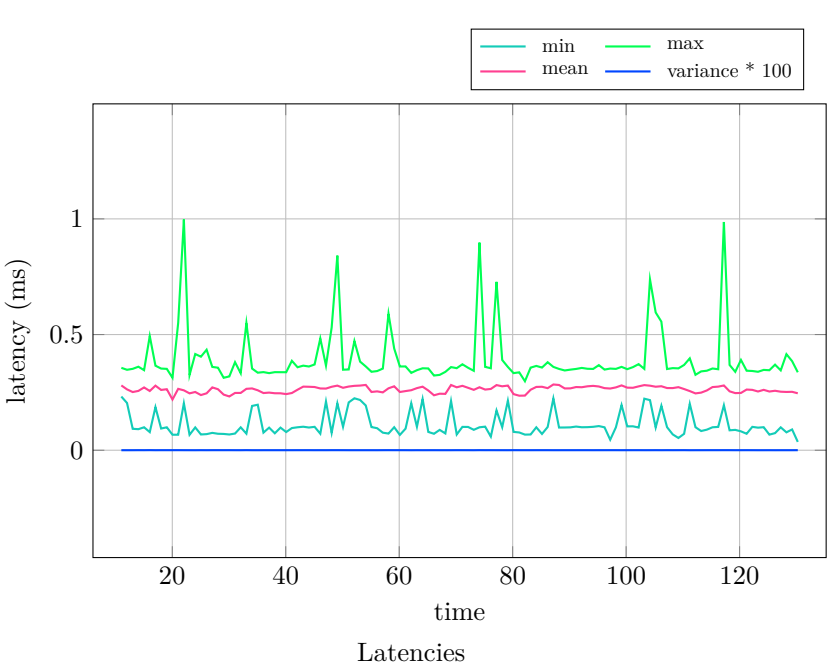


# Performance

Logfile name	log_test_topic_29-11-2020_16-04-12
Experiment id	96a6b1f7-3e20-4db8-b7d2-1ddfc6c49149
Communication mean	ROS2



test setup		average results		environment	
Performance Test Version	80ff298	Experiment Status	success	Ignore seconds from beginning	10
Publishing rate	500	T_loop	1.0017	Memory check enabled	0
Topic name	test_topic	received	499.5083	Msg name	Array32k
Number of publishers	1	sent	499.5083	QOS Durability	VOLATILE
Number of subscribers	1	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	16391977.1667	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.11	QOS Sync. pub/sub	0
		latency_max (ms)	0.3942	RMW Implementation	rmw_ecal_dynamic_cpp
		latency_mean (ms)	0.2627	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	1.6233		
		pub_loop_res_max (ms)	1.9107		
		pub_loop_res_mean (ms)	1.7995		
		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 (%)	1.8908		