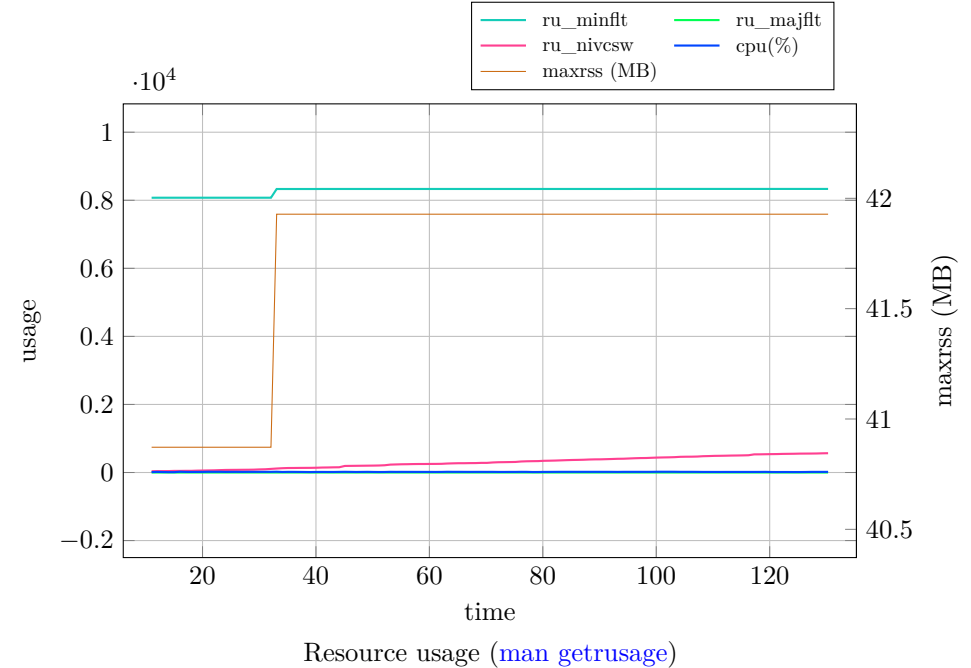
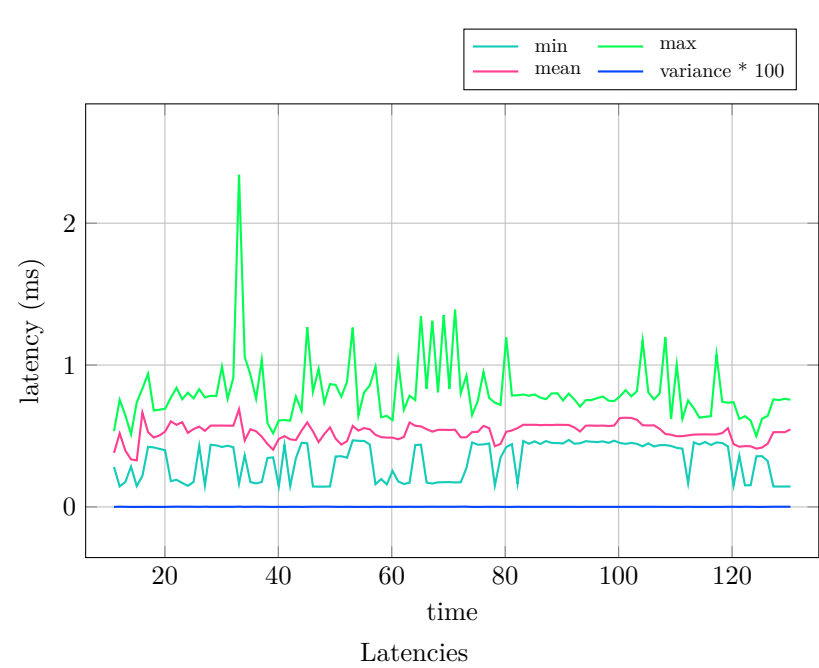


# Performance

Logfile name	log_test_topic_30-11-2020_07-50-10
Experiment id	ddc43f7c-83b2-453b-86f1-8bf175c961ac
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	1.0021	Memory check enabled	0
Topic name	test_topic	received	4997.5	Msg name	PointCloud1m
Number of publishers	1	sent	999.4667	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	5245181725.1333	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.3276	QOS Sync. pub/sub	0
		latency_max (ms)	0.8136	RMW Implementation	rmw_cyclonedds_cpp
		latency_mean (ms)	0.5264	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	0.5599		
		pub_loop_res_max (ms)	0.7642		
		pub_loop_res_mean (ms)	0.6752		
		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 (%)	18.128		