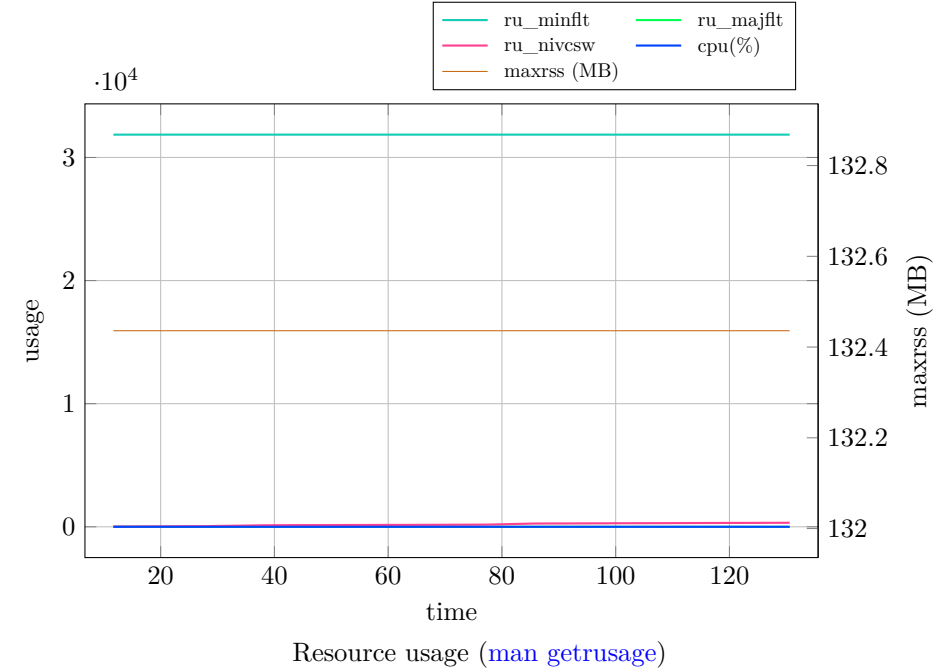
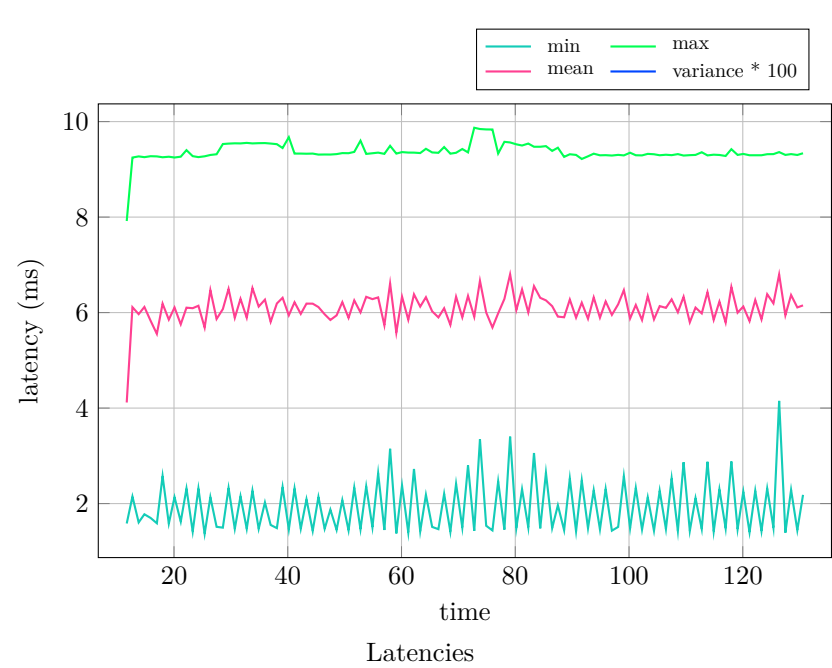


# Performance

Logfile name	log_test_topic_30-11-2020_21-29-44
Experiment id	d0b131bb-6d66-4698-b75d-8cc612b5791c
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	1.0525	Memory check enabled	0
Topic name	test_topic	received	47.5175	Msg name	PointCloud4m
Number of publishers	1	sent	9.5	QOS Durability	VOLATILE
Number of subscribers	5	lost	0.0	QOS History depth	1
Maximum runtime (sec)	130	relative_loss	0.0	QOS History kind	KEEP_LAST
DDS domain id	0	data_received	209831368.5351	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	1.927	QOS Sync. pub/sub	0
		latency_max (ms)	9.3659	RMW Implementation	rmw_fastrtps_cpp
		latency_mean (ms)	6.0936	Roundtrip Mode	NONE
		latency_variance (ms)	0.0039	With security	0
		pub_loop_res_min (ms)	98.2462		
		pub_loop_res_max (ms)	99.238		
		pub_loop_res_mean (ms)	98.474		
		pub_loop_res_variance (ms)	0.0001		
		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 (%)	1.6859		