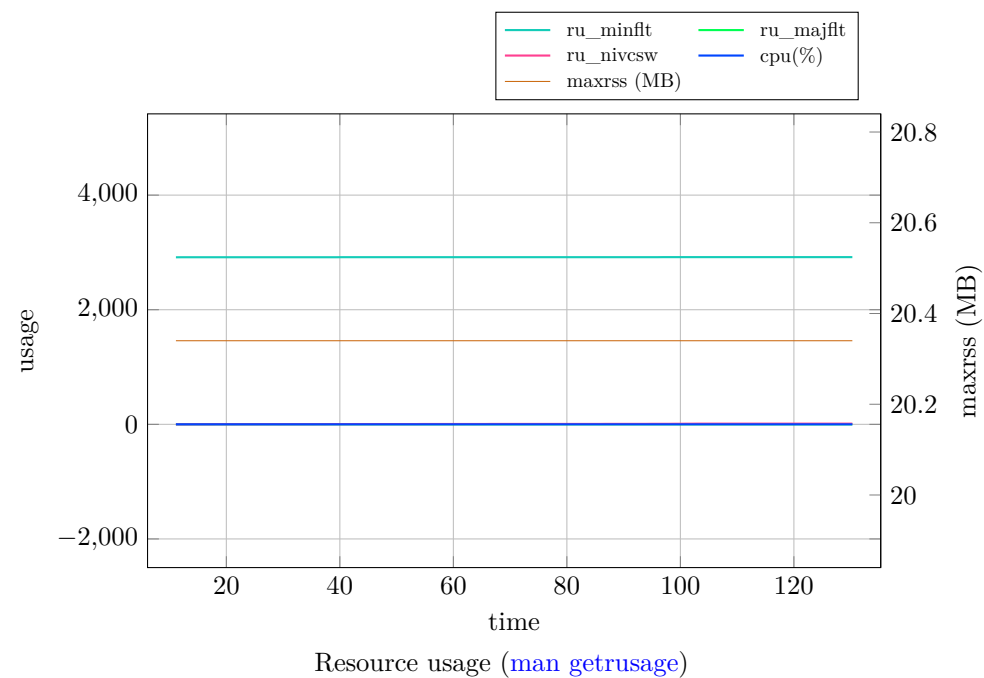
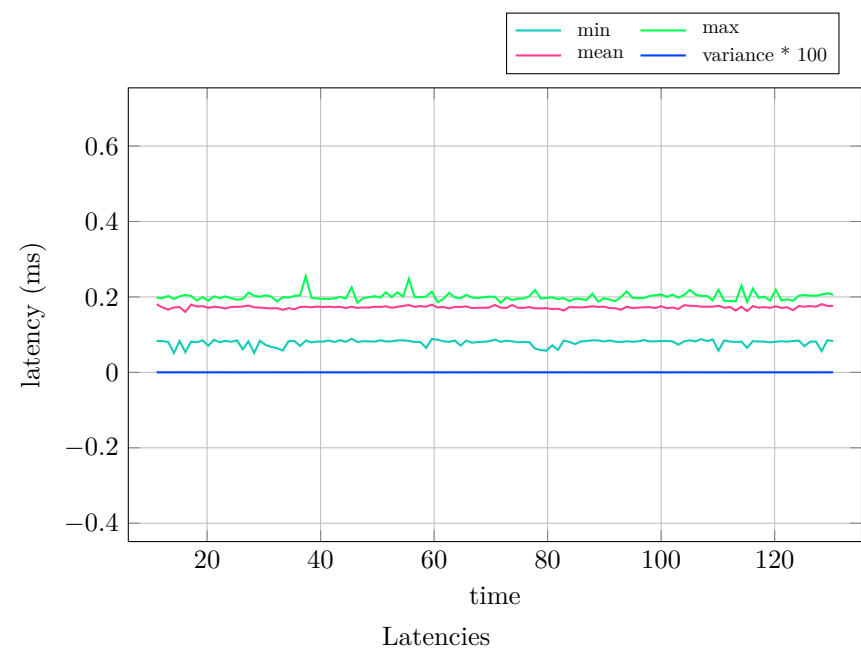


# Performance

Logfile name	log_test_topic_01-12-2020_07-09-27
Experiment id	c688e4a0-8b03-4078-81ed-28d852d30042
Communication mean	ROS2



test setup		average results		environment	
Performance Test Version	80ff298	Experiment Status	success	Ignore seconds from beginning	10
Publishing rate	50	T_loop	1.0099	Memory check enabled	0
Topic name	test_topic	received	49.5042	Msg name	Array16k
Number of publishers	1	sent	49.5042	QOS Durability	VOLATILE
Number of subscribers	1	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	820141.4706	QOS Reliability	BEST_EFFORT
Single participant	-	latency_min (ms)	0.0791	QOS Sync. pub/sub	0
		latency_max (ms)	0.2008	RMW Implementation	rmw_cyclonedds_cpp
		latency_mean (ms)	0.1726	Roundtrip Mode	NONE
		latency_variance (ms)	0.0	With security	0
		pub_loop_res_min (ms)	19.4261		
		pub_loop_res_max (ms)	19.8775		
		pub_loop_res_mean (ms)	19.5267		
		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 (%)	0.1962		