

“Signal to High Prio Thread” benchmark measurements
after measuring loop improvement of May 9, 2022

Benchmark was run with MCS kernel

	Mean	Std Dev		Mean	Std Dev		Mean	Std Dev		Mean	Std Dev
	Cortex - A9 (sabre)			Cortex - A57 (tx1a)			U54 (hifive1)			i7-4770 (haswell4)	
Run #1	1056	142.87		745	51.77		2353	3.92		1006	102.19
Run #2	1044	142.22		744	49.98		2346	3.85		1007	104.05
Run #3	1047	148.96		745	55.04		2356	4.21		1007	101.81
Run #4	1050	139.91		757	54.74		2357	1.59		1007	101.37
Run #5	1067	142.29		757	55.80		2356	15.40		1004	102.16
Run #6	1037	146.43		746	52.09		2366	10.40		1004	102.77
Run #7	1052	138.35		745	51.80		2363	6.60		1008	102.59
Run #8	1041	148.40		745	51.24		2349	0.88		1009	103.15
Run #9	1052	142.90		744	49.79		2354	4.48		1006	104.56
Run #10	1068	146.01		757	51.77		2370	15.72		1001	104.54
Run #11	1046	148.72		746	57.42		2362	8.29		1007	102.04
Run #12	1054	134.93		737	52.26		2363	8.61		1006	103.73
Run #13	1053	143.56		757	51.47		2360	36.31		1006	103.54
Run #14	1061	142.95		746	53.98		2354	4.57		1008	101.74
Run #15	1050	145.09		745	51.71		2366	7.13		1010	104.07
Run #16	1053	180.06		745	49.46		2348	3.48		1009	101.24

	Mean	Std Dev		Mean	Std Dev		Mean	Std Dev		Mean	Std Dev
Run #17	1034	132.47		736	52.71		2359	3.77		1006	103.07
Run #18	1068	135.43		745	51.32		2357	4.91		1007	102.78
Run #19	1044	137.43		745	53.96		2348	5.36		1006	103.52
Run #20	1052	151.88		745	49.40		2360	4.00		1003	105.53