



C_max vs T_inf

Major Frame length [ms]	T_inf [°C]					Relative T_inf [°C]					Ambient T [°C]		
	Run 1	Run 2	Run 3	Average	StdDev	Run 1	Run 2	Run 3	Average	StdDev	Run 1	Run 2	Run 3
650	63,228	61,536	60,948	61,904	0,966	36,717	36,805	37,009	36,843	0,122	26,511	24,731	23,939
750	60,972	59,164	58,444	59,527	1,063	34,680	34,603	34,646	34,643	0,032	26,292	24,561	23,798
850	57,644	56,328	55,724	56,565	0,802	31,643	31,951	32,050	31,882	0,173	26,001	24,377	23,674
950	56,068	54,892	54,060	55,007	0,824	30,256	30,628	30,494	30,459	0,154	25,812	24,264	23,566
1050	54,876	54,988	53,748	54,537	0,560	27,715	29,553	29,598	28,956	0,877	27,161	25,435	24,150
1150	55,072	53,848	52,888	53,936	0,894	27,761	28,800	28,848	28,469	0,502	27,311	25,048	24,040

Resource Utilization

Major Frame length [ms]	Proc. time available [ms]			Proc. time used [ms]			Proc. time utilized		
	A53	A72	Total	A53	A72	Total	A53	A72	Total
650	2600	1300	3900	2235	654	2889	85,96%	50,31%	74,08%
750	3000	1500	4500	2621	528	3149	87,37%	35,20%	69,98%
850	3400	1700	5100	3068	290	3358	90,24%	17,06%	65,84%
950	3800	1900	5700	3336	234	3570	87,79%	12,32%	62,63%
1050	4200	2100	6300	3600	86	3686	85,71%	4,10%	58,51%
1150	4600	2300	6900	3853	0	3853	83,76%	0,00%	55,84%