



No B optimal + min Cmax

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

No B anti-optimal + min Cmax

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	61,344	60,912	60,484	60,913	0,351	38,125	38,152	38,155	38,144	0,014	23,219	22,760	22,329
750	60,160	59,568	58,800	59,509	0,557	37,032	36,892	36,546	36,823	0,204	23,128	22,676	22,254
850	59,076	58,460	58,276	58,604	0,342	36,001	35,880	36,104	35,995	0,091	23,075	22,580	22,172
950	57,884	57,514	57,546	57,648	0,167	34,972	35,005	35,052	35,010	0,033	22,912	22,509	22,494
1050	55,908	56,756	56,244	56,303	0,349	32,554	33,868	33,785	33,402	0,601	23,354	22,888	22,459
1150	55,532	55,560	54,972	55,355	0,271	32,251	32,755	32,609	32,538	0,212	23,281	22,805	22,363

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%

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	1340	1095	2435	51,54%	84,23%	62,44%
750	3000	1500	4500	959	1331	2290	31,97%	88,73%	50,89%
850	3400	1700	5100	406	1653	2059	11,94%	97,24%	40,37%
950	3800	1900	5700	83	1829	1912	2,18%	96,26%	33,54%
1050	4200	2100	6300	0	1881	1881	0,00%	89,57%	29,86%
1150	4600	2300	6900	0	1881	1881	0,00%	81,78%	27,26%