ESBMC																								
Controller	FORMAT<k,l>	LIMIT_CYCLE						OVERFLOW- SATURATE MODE						OVERFLOW- WRAPAROUND MODE						STABILITY					
		DFI		DFII		TDFII		DFI		DFII		TDFII		DFI		DFII		TDFII		DFI		DFII		TDFII	
		VR	VT	VR	VT	VR	VT	VR	VT	VR	VT	VR	VT	VR	VT	VR	VT	VR	VT	VR	VT	VR	VT	VR	VT
ds-01	<2,14>	S	0.32	S	0.38	S	0.38	F	1.48	F	1.42	F	2.02	F	2.46	F	3.16	F	4.17	S	0.13	S	0.13	S	0.13
	<4,12>	S	0.33	S	0.38	S	0.38	S	2.472	S	1.71	S	5.06	S	4.81	S	1.61	S	1.67	S	0.13	S	0.13	S	0.13
	<6,10>	S	0.32	S	0.38	S	0.39	S	1.89	S	5.14	S	1.75	S	4.4	S	1.68	S	1.76	S	0.13	S	0.12	S	0.13
ds-02	<6,10>	S	0.33	S	0.4	S	0.39	F	2.97	F	7.64	F	3.02	F	2.88	F	4.59	F	2.86	S	0.14	S	0.12	S	0.13
	<8,8>	S	0.32	S	0.43	S	0.39	S	5.47	S	14.15	S	4.1	S	5.7	S	11.93	S	4.01	S	0.13	S	0.12	S	0.13
	<10,6>	S	0.32	S	0.4	S	0.39	S	4.23	S	10.68	S	4.03	S	4.17	S	12.98	S	4.13	S	0.13	S	0.12	S	0.13
ds-03	<7.9>	S	0.32	S	0.39	S	0.39	F	3.53	F	3.6	F	3.58	F	3.42	F	3.86	F	3.32	S	0.13	S	0.13	S	0.13
	<9,7>	S	0.33	S	0.4	S	0.39	S	7.06	S	18.98	S	7.27	S	6.75	S	19.45	S	6.82	S	0.13	S	0.13	S	0.13
	<11,5>	S	0.34	S	0.39	S	0.4	S	5.28	S	19.95	S	6.93	S	5.02	S	16.66	S	6.36	S	0.13	S	0.13	S	0.12
ds-04	<8,8>	S	17.04	S	1141.28	S	93.55	F	5.24	F	14.06	F	48.52	F	16.91	F	11.51	F	41.51	F	0.31	F	0.35	F	0.31
	<10,6>	S	6.88	S	495.87	S	35.69	S	3178.22	S	96.22	S	232.11	S	3780.07	S	111.99	S	550.59	F	0.31	F	0.34	F	0.31
	<11,5>	S	10.53	S	137.67	S	34.84	S	105.11	S	80.94	S	237.12	S	153.55	S	69.65	S	130.03	F	0.31	F	0.32	F	0.31
ds-05	<10,6>	F	4.27	F	9.43	F	10.71	F	3.67	F	11.84	F	11.31	F	44.57	F	11.97	F	3.49	F	0.31	F	0.33	F	0.31
	<12,4>	F	6.32	F	10.59	F	9.07	F	32.7	F	12.75	F	3.56	F	3.64	F	11.86	F	3.35	F	0.31	F	0.32	F	0.31
	<13,3>	F	4.46	F	12.31	F	6.5	F	3.44	F	17.57	F	16.42	F	7.3	F	7.37	F	3.53	F	0.3	F	0.33	F	0.31
ds-06	<4,12>	F	6.38	F	10.86	F	7.38	F	88.45	F	36.23	F	99.29	F	92.5	F	37.99	F	108.15	F	0.3	F	0.31	F	0.3
	<8,8>	F	6.25	F	10.53	F	7.19	S	34.96	S	52.54	S	49.11	S	45.19	S	52	S	61.24	F	0.34	F	0.32	F	0.29
	<10,6>	F	6.83	F	6.97	F	4.89	S	15.39	S	21.66	S	12.25	S	15.12	S	30.09	S	14.92	F	0.3	F	0.31	F	0.29
ds-07	<4,12>	S	21.67	F	11.74	S	155.46	S	71.89	F	32.28	S	73.58	S	75.61	S	81.13	S	86.89	F	0.32	F	0.32	F	0.29
	<8,8>	S	11.97	F	10.87	S	97.47	S	33.53	S	33.82	S	40.21	S	39.194	S	31.02	S	35.82	F	0.32	F	0.3	F	0.29
	<10,6>	S	14.86	F	13	S	74.4	S	28.37	S	10.48	S	12.16	S	20.38	S	12.71	S	19.34	F	0.32	F	0.3	F	0.29
ds-08	<3,13>	S	0.33	S	0.38	S	0.41	S	38.55	F	4.84	S	41.6	S	40.91	S	31.47	S	42.61	S	0.13	S	0.14	S	0.13
	<4,12>	S	0.33	S	0.39	S	0.47	S	18.2	F	4.83	S	19.86	S	41.1	S	37.55	S	35.7	S	0.13	S	0.13	S	0.13
	<5,11>	S	0.32	S	0.38	S	0.4	S	20.35	F	4.67	S	18.7	S	8.35	S	15.65	S	12.44	S	0.13	S	0.13	S	0.13
ds-09	<4,12>	S	21.55	F	11.78	S	155.28	S	72	F	31.7	S	74.96	S	75.56	S	81.07	S	85.18	F	0.3	F	0.3	F	0.29
	<8,8>	S	11.96	F	10.8	S	100.44	S	35.6	S	34.69	S	40.23	S	39.72	S	30.92	S	35.07	F	0.32	F	0.3	F	0.29
	<10,6>	S	14.83	F	13.15	S	72.74	S	30.53	S	10.5	S	12.4	S	20.16	S	12.73	S	19.94	F	0.29	F	0.31	F	0.29