

## CosmicMonitoring.asc

date Mon Okt 29 11:12:39 2007

base hex timestamps absolute

internal events logged

Begin Triggerblock Mon Okt 29 11:12:39 2007

0.000000 Start der Messung

0.002022 CAN 1 Status:chip status error active

0.002134 CAN 2 Status:chip status error active

1.010370 1 Statistic: D 0 R 0 XD 0 XR 0 E 0 0 0 B 0.0%

1.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 0 0 B 0.0%

2.010370 1 Statistic: D 0 R 0 XD 0 XR 0 E 0 0 0 B 0.0%

2.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 0 0 B 0.0%

3.010371 1 Statistic: D 0 R 0 XD 0 XR 0 E 0 0 0 B 0.0%

3.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 0 0 B 0.0%

4.010370 1 Statistic: D 0 R 0 XD 0 XR 0 E 0 0 0 B 0.0%

4.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 0 0 B 0.0%

4.303006 1 1 Rx d 8 00 00 00 00 00 00 00

4.413445 1 1 Rx d 8 00 00 00 00 00 00 00

4.480696 1 2 Rx d 8 00 57 00 00 00 00 00

4.482131 1 4 Rx d 8 00 57 00 00 00 00 00

4.523533 1 1 Rx d 8 00 00 00 00 00 00 00

4.634201 1 1 Rx d 8 00 00 00 00 00 00 00

4.743692 1 1 Rx d 8 00 00 00 00 00 00 00

4.780966 1 2 Rx d 8 00 57 00 00 00 00 00

4.782392 1 4 Rx d 8 00 57 00 00 00 00 00

4.853831 1 1 Rx d 8 00 00 00 00 00 00 00

4.963971 1 1 Rx d 8 00 00 00 00 00 00 00

5.010370 1 Statistic: D 11 R 0 XD 0 XR 0 E 0 0 0 B 1.39%

5.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 0 0 B 0.0%

5.074290 1 1 Rx d 8 00 00 00 00 00 00 00

5.081248 1 2 Rx d 8 00 57 00 00 00 00 00

5.082683 1 4 Rx d 8 00 57 00 00 00 00 00

5.184158 1 1 Rx d 8 5F 00 00 00 00 00 00

5.293900 1 1 Rx d 8 5F 00 00 00 00 00 00

5.381468 1 2 Rx d 8 5F 57 00 00 00 00 00

5.382915 1 3 Rx d 8 5F 57 00 00 00 00 00

5.404906 1 1 Rx d 8 5F 00 00 00 00 00 00

5.514407 1 1 Rx d 8 5F 00 00 00 00 00 00

5.624457 1 1 Rx d 8 5F 00 00 00 00 00 00

5.681771 1 2 Rx d 8 5F 57 00 00 00 00 00

5.683216 1 3 Rx d 8 5F 57 00 00 00 00 00

5.734576 1 1 Rx d 8 5F 00 00 00 00 00 00

5.845305 1 1 Rx d 8 5F 00 00 00 00 00 00

5.954856 1 1 Rx d 8 5F 00 00 00 00 00 00

5.982022 1 2 Rx d 8 5F 57 00 00 00 00 00

5.983467 1 3 Rx d 8 5F 57 00 00 00 00 00

6.010371 1 Statistic: D 17 R 0 XD 0 XR 0 E 0 0 0 B 2.13%

6.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 0 0 B 0.0%

6.064626 1 1 Rx d 8 5F 00 00 00 00 00 00

6.175592 1 1 Rx d 8 5F 00 00 00 00 00 00

6.282283 1 2 Rx d 8 5F 57 00 00 00 00 00

6.283718 1 3 Rx d 8 5F 57 00 00 00 00 00

6.287706 1 1 Rx d 8 5F 00 00 00 00 00 00

6.395213 1 1 Rx d 8 5F 00 00 00 00 00 00

6.505273 1 1 Rx d 8 5F 00 00 00 00 00 00

6.582565 1 2 Rx d 8 5F 57 00 00 00 00 00

6.584000 1 3 Rx d 8 5F 57 00 00 00 00 00

6.615950 1 1 Rx d 8 5F 00 00 00 00 00 00

6.725482 1 1 Rx d 8 5F 00 00 00 00 00 00

6.835621 1 1 Rx d 8 5F 00 00 00 00 00 00

6.882855 1 2 Rx d 8 5F 57 00 00 00 00 00

6.884301 1 3 Rx d 8 5F 57 00 00 00 00 00

6.945731 1 1 Rx d 8 5F 00 00 00 00 00 00

7.010370 1 Statistic: D 15 R 0 XD 0 XR 0 E 0 0 0 B 1.88%

7.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 0 0 B 0.0%

7.056110 1 1 Rx d 8 5F 00 00 00 00 00 00

7.165950 1 1 Rx d 8 5F 00 00 00 00 00 00

7.183117 1 2 Rx d 8 5F 57 00 00 00 00 00

7.184562 1 3 Rx d 8 5F 57 00 00 00 00 00

7.275691 1 1 Rx d 8 5F 00 00 00 00 00 00

7.386718 1 1 Rx d 8 5F 00 00 00 00 00 00

7.483410 1 2 Rx d 8 5F 57 00 00 00 00 00

7.484855 1 3 Rx d 8 5F 57 00 00 00 00 00

7.496178 1 1 Rx d 8 5F 00 00 00 00 00 00

7.606268 1 1 Rx d 8 5F 00 00 00 00 00 00

7.716368 1 1 Rx d 8 5F 00 00 00 00 00 00

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7.783671 1 2 RX d 8 5F 57 00 00 00 00 00 00
7.785116 1 3 RX d 8 5F 57 00 00 00 00 00 00
7.827116 1 1 RX d 8 5F 00 00 00 00 00 00 00
7.936637 1 1 RX d 8 5F 00 00 00 00 00 00 00
8.010371 1 1 Statistic: D 15 R 0 XD 0 XR 0 E 0 O 0 B 1.88%
8.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 O 0 B 0.0%
8.046418 1 1 RX d 8 5F 00 00 00 00 00 00 00
8.083913 1 2 RX d 8 5F 57 00 00 00 00 00 00
8.085358 1 3 RX d 8 5F 57 00 00 00 00 00 00
8.157405 1 1 RX d 8 5F 00 00 00 00 00 00 00
8.266598 1 1 RX d 8 5F 00 00 00 00 00 00 00
8.377027 1 1 RX d 8 5F 00 00 00 00 00 00 00
8.384195 1 2 RX d 8 5F 57 00 00 00 00 00 00
8.385640 1 3 RX d 8 5F 57 00 00 00 00 00 00
8.487116 1 1 RX d 8 5F 00 00 00 00 00 00 00
8.597783 1 1 RX d 8 5F 00 00 00 00 00 00 00
8.684465 1 2 RX d 8 5F 57 00 00 00 00 00 00
8.685910 1 3 RX d 8 5F 57 00 00 00 00 00 00
8.707313 1 1 RX d 8 5F 00 00 00 00 00 00 00
8.817413 1 1 RX d 8 5F 00 00 00 00 00 00 00
8.927522 1 1 RX d 8 5F 00 00 00 00 00 00 00
8.984755 1 2 RX d 8 5F 57 00 00 00 00 00 00
8.986200 1 3 RX d 8 5F 57 00 00 00 00 00 00
9.010370 1 Statistic: D 17 R 0 XD 0 XR 0 E 0 O 0 B 2.13%
9.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 O 0 B 0.0%
9.037920 1 1 RX d 8 5F 00 00 00 00 00 00 00
9.147750 1 1 RX d 8 5F 00 00 00 00 00 00 00
9.257511 1 1 RX d 8 5F 00 00 00 00 00 00 00
9.285016 1 2 RX d 8 5F 57 00 00 00 00 00 00
9.286461 1 3 RX d 8 5F 57 00 00 00 00 00 00
9.368507 1 1 RX d 8 5F 00 00 00 00 00 00 00
9.478038 1 1 RX d 8 5F 00 00 00 00 00 00 00
9.585287 1 2 RX d 8 5F 57 00 00 00 00 00 00
9.586722 1 3 RX d 8 5F 57 00 00 00 00 00 00
9.590998 1 1 RX d 8 5F 00 00 00 00 00 00 00
9.698227 1 1 RX d 8 5F 00 00 00 00 00 00 00
9.808925 1 1 RX d 8 5F 00 00 00 00 00 00 00
9.885577 1 2 RX d 8 5F 57 00 00 00 00 00 00
9.887022 1 3 RX d 8 5F 57 00 00 00 00 00 00
9.918435 1 1 RX d 8 5F 00 00 00 00 00 00 00
10.010371 1 Statistic: D 15 R 0 XD 0 XR 0 E 0 O 0 B 1.88%
10.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 O 0 B 0.0%
10.028235 1 1 RX d 8 5F 00 00 00 00 00 00 00
10.139252 1 1 RX d 8 5F 00 00 00 00 00 00 00
10.185837 1 2 RX d 8 5F 57 00 00 00 00 00 00
10.187283 1 3 RX d 8 5F 57 00 00 00 00 00 00
10.248445 1 1 RX d 8 5F 00 00 00 00 00 00 00
10.358823 1 1 RX d 8 5F 00 00 00 00 00 00 00
10.468932 1 1 RX d 8 5F 00 00 00 00 00 00 00
10.486140 1 2 RX d 8 5F 57 00 00 00 00 00 00
10.487585 1 3 RX d 8 5F 57 00 00 00 00 00 00
10.579590 1 1 RX d 8 5F 00 00 00 00 00 00 00
10.689151 1 1 RX d 8 5F 00 00 00 00 00 00 00
10.786391 1 2 RX d 8 5F 57 00 00 00 00 00 00
10.787836 1 3 RX d 8 5F 57 00 00 00 00 00 00
10.799180 1 1 RX d 8 5F 00 00 00 00 00 00 00
10.909290 1 1 RX d 8 5F 00 00 00 00 00 00 00
11.010370 1 Statistic: D 15 R 0 XD 0 XR 0 E 0 O 0 B 1.88%
11.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 O 0 B 0.0%
11.019728 1 1 RX d 8 5F 00 00 00 00 00 00 00
11.086671 1 2 RX d 8 5F 57 00 00 00 00 00 00
11.088116 1 3 RX d 8 5F 57 00 00 00 00 00 00
11.129518 1 1 RX d 8 5F 00 00 00 00 00 00 00
11.239288 1 1 RX d 8 5F 00 00 00 00 00 00 00
11.350325 1 1 RX d 8 5F 00 00 00 00 00 00 00
11.386962 1 2 RX d 8 5F 57 00 00 00 00 00 00
11.388407 1 3 RX d 8 5F 57 00 00 00 00 00 00
11.459776 1 1 RX d 8 5F 00 00 00 00 00 00 00
11.569866 1 1 RX d 8 5F 00 00 00 00 00 00 00
11.679976 1 1 RX d 8 5F 00 00 00 00 00 00 00
11.687223 1 2 RX d 8 5F 57 00 00 00 00 00 00
11.688668 1 3 RX d 8 5F 57 00 00 00 00 00 00
11.790693 1 1 RX d 8 5F 00 00 00 00 00 00 00
11.900235 1 1 RX d 8 5F 00 00 00 00 00 00 00
11.987485 1 2 RX d 8 5F 57 00 00 00 00 00 00

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11.988930 1 3 Rx d 8 5F 57 00 00 00 00 00 00
12.010003 1 1 Rx d 8 5F 00 00 00 00 00 00 00
12.010370 1 Statistic: D 18 R 0 XD 0 XR 0 E 0 O 0 B 2.25%
12.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 O 0 B 0.0%
12.121001 1 1 Rx d 8 5F 00 00 00 00 00 00 00
12.230223 1 1 Rx d 8 5F 00 00 00 00 00 00 00
12.287745 1 2 Rx d 8 5F 57 00 00 00 00 00 00
12.289181 1 3 Rx d 8 5F 57 00 00 00 00 00 00
12.340661 1 1 Rx d 8 5F 00 00 00 00 00 00 00
12.450692 1 1 Rx d 8 5F 00 00 00 00 00 00 00
12.561400 1 1 Rx d 8 5F 00 00 00 00 00 00 00
12.588037 1 2 Rx d 8 5F 57 00 00 00 00 00 00
12.589482 1 3 Rx d 8 5F 57 00 00 00 00 00 00
12.670940 1 1 Rx d 8 5F 00 00 00 00 00 00 00
12.781040 1 1 Rx d 8 5F 00 00 00 00 00 00 00
12.891160 1 1 Rx d 8 5F 00 00 00 00 00 00 00
12.892575 1 2 Rx d 8 5F 57 00 00 00 00 00 00
12.894010 1 3 Rx d 8 5F 57 00 00 00 00 00 00
13.001497 1 1 Rx d 8 5F 00 00 00 00 00 00 00
13.010370 1 Statistic: D 15 R 0 XD 0 XR 0 E 0 O 0 B 1.88%
13.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 O 0 B 0.0%
13.111327 1 1 Rx d 8 5F 00 00 00 00 00 00 00
13.188578 1 2 Rx d 8 5F 57 00 00 00 00 00 00
13.190025 1 3 Rx d 8 5F 57 00 00 00 00 00 00
13.221107 1 1 Rx d 8 5F 00 00 00 00 00 00 00
13.332135 1 1 Rx d 8 5F 00 00 00 00 00 00 00
13.441586 1 1 Rx d 8 5F 00 00 00 00 00 00 00
13.488861 1 2 Rx d 8 5F 57 00 00 00 00 00 00
13.490306 1 3 Rx d 8 5F 57 00 00 00 00 00 00
13.551686 1 1 Rx d 8 5F 00 00 00 00 00 00 00
13.661826 1 1 Rx d 8 5F 00 00 00 00 00 00 00
13.772503 1 1 Rx d 8 5F 00 00 00 00 00 00 00
13.789141 1 2 Rx d 8 5F 57 00 00 00 00 00 00
13.790587 1 3 Rx d 8 5F 57 00 00 00 00 00 00
13.882053 1 1 Rx d 8 5F 00 00 00 00 00 00 00
13.991845 1 1 Rx d 8 5F 00 00 00 00 00 00 00
14.010370 1 Statistic: D 15 R 0 XD 0 XR 0 E 0 O 0 B 1.88%
14.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 O 0 B 0.0%
14.089393 1 2 Rx d 8 5F 57 00 00 00 00 00 00
14.090838 1 3 Rx d 8 5F 57 00 00 00 00 00 00
14.102841 1 1 Rx d 8 5F 00 00 00 00 00 00 00
14.212033 1 1 Rx d 8 5F 00 00 00 00 00 00 00
14.322462 1 1 Rx d 8 5F 00 00 00 00 00 00 00
14.389683 1 2 Rx d 8 5F 57 00 00 00 00 00 00
14.391118 1 3 Rx d 8 5F 57 00 00 00 00 00 00
14.432540 1 1 Rx d 8 5F 00 00 00 00 00 00 00
14.543208 1 1 Rx d 8 5F 00 00 00 00 00 00 00
14.652760 1 1 Rx d 8 5F 00 00 00 00 00 00 00
14.689953 1 2 Rx d 8 5F 57 00 00 00 00 00 00
14.691400 1 3 Rx d 8 5F 57 00 00 00 00 00 00
14.762848 1 1 Rx d 8 5F 00 00 00 00 00 00 00
14.872958 1 1 Rx d 8 5F 00 00 00 00 00 00 00
14.983317 1 1 Rx d 8 5F 00 00 00 00 00 00 00
14.990216 1 2 Rx d 8 5F 57 00 00 00 00 00 00
14.991661 1 3 Rx d 8 5F 57 00 00 00 00 00 00
15.010371 1 Statistic: D 17 R 0 XD 0 XR 0 E 0 O 0 B 2.13%
15.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 O 0 B 0.0%
15.093137 1 1 Rx d 8 5C 00 00 00 00 00 00 00
15.202897 1 1 Rx d 8 5C 00 00 00 00 00 00 00
15.290507 1 2 Rx d 8 5C 57 00 00 00 00 00 00
15.291942 1 3 Rx d 8 5C 57 00 00 00 00 00 00
15.313903 1 1 Rx d 8 5C 00 00 00 00 00 00 00
15.423356 1 1 Rx d 8 5C 00 00 00 00 00 00 00
15.533466 1 1 Rx d 8 5C 00 00 00 00 00 00 00
15.590788 1 2 Rx d 8 5C 57 00 00 00 00 00 00
15.592223 1 3 Rx d 8 5C 57 00 00 00 00 00 00
15.643585 1 1 Rx d 8 5C 00 00 00 00 00 00 00
15.754262 1 1 Rx d 8 5C 00 00 00 00 00 00 00
15.863823 1 1 Rx d 8 5C 00 00 00 00 00 00 00
15.891040 1 2 Rx d 8 5C 57 00 00 00 00 00 00
15.892475 1 3 Rx d 8 5C 57 00 00 00 00 00 00
15.973583 1 1 Rx d 8 5C 00 00 00 00 00 00 00
16.010370 1 Statistic: D 15 R 0 XD 0 XR 0 E 0 O 0 B 1.87%
16.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 O 0 B 0.0%
16.084591 1 1 Rx d 8 51 00 00 00 00 00 00 00

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16.193783	1	1	RX	d	8	51	00	00	00	00	00	00	00
16.195218	1	2	RX	d	8	51	57	00	00	00	00	00	00
16.196633	1	3	RX	d	8	51	57	00	00	00	00	00	00
16.304171	1	1	RX	d	8	51	00	00	00	00	00	00	00
16.414281	1	1	RX	d	8	51	00	00	00	00	00	00	00
16.491562	1	2	RX	d	8	51	57	00	00	00	00	00	00
16.492977	1	3	RX	d	8	51	57	00	00	00	00	00	00
16.524987	1	1	RX	d	8	51	00	00	00	00	00	00	00
16.634458	1	1	RX	d	8	51	00	00	00	00	00	00	00
16.744618	1	1	RX	d	8	51	00	00	00	00	00	00	00
16.791872	1	2	RX	d	8	51	57	00	00	00	00	00	00
16.793287	1	3	RX	d	8	51	57	00	00	00	00	00	00
16.854727	1	1	RX	d	8	51	00	00	00	00	00	00	00
16.965086	1	1	RX	d	8	51	00	00	00	00	00	00	00
17.010371	1	Statistic: D 15	R 0	XD 0	XR 0	E 0	O 0	B 1.85%					
17.010378	2	Statistic: D 0	R 0	XD 0	XR 0	E 0	O 0	B 0.0%					
17.074926	1	1	RX	d	8	48	00	00	00	00	00	00	00
17.092133	1	2	RX	d	8	48	57	00	00	00	00	00	00
17.093558	1	3	RX	d	8	48	57	00	00	00	00	00	00
17.184706	1	1	RX	d	8	48	00	00	00	00	00	00	00
17.295703	1	1	RX	d	8	48	00	00	00	00	00	00	00
17.392436	1	2	RX	d	8	48	57	00	00	00	00	00	00
17.393861	1	3	RX	d	8	48	57	00	00	00	00	00	00
17.405166	1	1	RX	d	8	48	00	00	00	00	00	00	00
17.515266	1	1	RX	d	8	48	00	00	00	00	00	00	00
17.625425	1	1	RX	d	8	48	00	00	00	00	00	00	00
17.692687	1	2	RX	d	8	48	57	00	00	00	00	00	00
17.694102	1	3	RX	d	8	48	57	00	00	00	00	00	00
17.736082	1	1	RX	d	8	48	00	00	00	00	00	00	00
17.845633	1	1	RX	d	8	48	00	00	00	00	00	00	00
17.955373	1	1	RX	d	8	48	00	00	00	00	00	00	00
17.992968	1	2	RX	d	8	48	57	00	00	00	00	00	00
17.994383	1	3	RX	d	8	48	57	00	00	00	00	00	00
18.010370	1	Statistic: D 17	R 0	XD 0	XR 0	E 0	O 0	B 2.10%					
18.010378	2	Statistic: D 0	R 0	XD 0	XR 0	E 0	O 0	B 0.0%					
18.066391	1	1	RX	d	8	45	00	00	00	00	00	00	00
18.175593	1	1	RX	d	8	45	00	00	00	00	00	00	00
18.285992	1	1	RX	d	8	45	00	00	00	00	00	00	00
18.293228	1	2	RX	d	8	45	57	00	00	00	00	00	00
18.294635	1	3	RX	d	8	45	57	00	00	00	00	00	00
18.396131	1	1	RX	d	8	45	00	00	00	00	00	00	00
18.506788	1	1	RX	d	8	45	00	00	00	00	00	00	00
18.593501	1	2	RX	d	8	45	57	00	00	00	00	00	00
18.594906	1	3	RX	d	8	45	57	00	00	00	00	00	00
18.616300	1	1	RX	d	8	45	00	00	00	00	00	00	00
18.726440	1	1	RX	d	8	45	00	00	00	00	00	00	00
18.836540	1	1	RX	d	8	45	00	00	00	00	00	00	00
18.893752	1	2	RX	d	8	45	57	00	00	00	00	00	00
18.895157	1	3	RX	d	8	45	57	00	00	00	00	00	00
18.946936	1	1	RX	d	8	45	00	00	00	00	00	00	00
19.010370	1	Statistic: D 15	R 0	XD 0	XR 0	E 0	O 0	B 1.85%					
19.010378	2	Statistic: D 0	R 0	XD 0	XR 0	E 0	O 0	B 0.0%					
19.056757	1	1	RX	d	8	49	00	00	00	00	00	00	00
19.166538	1	1	RX	d	8	49	00	00	00	00	00	00	00
19.194043	1	2	RX	d	8	49	57	00	00	00	00	00	00
19.195468	1	3	RX	d	8	49	57	00	00	00	00	00	00
19.277545	1	1	RX	d	8	49	00	00	00	00	00	00	00
19.386986	1	1	RX	d	8	49	00	00	00	00	00	00	00
19.497076	1	1	RX	d	8	49	00	00	00	00	00	00	00
19.498491	1	2	RX	d	8	49	57	00	00	00	00	00	00
19.499926	1	3	RX	d	8	49	57	00	00	00	00	00	00
19.567158	1	1	RX	d	8	49	00	00	00	00	00	00	00
19.677876	1	1	RX	d	8	49	00	00	00	00	00	00	00
19.787408	1	1	RX	d	8	49	00	00	00	00	00	00	00
19.794616	1	2	RX	d	8	49	57	00	00	00	00	00	00
19.796050	1	3	RX	d	8	49	57	00	00	00	00	00	00
19.897168	1	1	RX	d	8	49	00	00	00	00	00	00	00
20.008186	1	1	RX	d	8	54	00	00	00	00	00	00	00
20.010371	1	Statistic: D 16	R 0	XD 0	XR 0	E 0	O 0	B 1.99%					
20.010378	2	Statistic: D 0	R 0	XD 0	XR 0	E 0	O 0	B 0.0%					
20.094858	1	2	RX	d	8	54	57	00	00	00	00	00	00
20.096283	1	3	RX	d	8	54	57	00	00	00	00	00	00
20.117377	1	1	RX	d	8	54	00	00	00	00	00	00	00
20.227816	1	1	RX	d	8	54	00	00	00	00	00	00	00
20.337856	1	1	RX	d	8	54	00	00	00	00	00	00	00

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20.395148	1	2	RX	d 8 54 57	00 00 00 00 00 00
20.396573	1	3	RX	d 8 54 57	00 00 00 00 00 00
20.448582	1	1	RX	d 8 54 00	00 00 00 00 00 00
20.558083	1	1	RX	d 8 54 00	00 00 00 00 00 00
20.668203	1	1	RX	d 8 54 00	00 00 00 00 00 00
20.695428	1	2	RX	d 8 54 57	00 00 00 00 00 00
20.696853	1	3	RX	d 8 54 57	00 00 00 00 00 00
20.778291	1	1	RX	d 8 54 00	00 00 00 00 00 00
20.888650	1	1	RX	d 8 54 00	00 00 00 00 00 00
20.998511	1	1	RX	d 8 60 00	00 00 00 00 00 00
20.999936	1	2	RX	d 8 60 57	00 00 00 00 00 00
21.001351	1	3	RX	d 8 60 57	00 00 00 00 00 00
21.010371	1	1	Statistic: D 17	R 0 XD 0 XR 0 E 0 O 0 B 2.10%	
21.010378	2	2	Statistic: D 0	R 0 XD 0 XR 0 E 0 O 0 B 0.0%	
21.108310	1	1	RX	d 8 60 00	00 00 00 00 00 00
21.219297	1	1	RX	d 8 60 00	00 00 00 00 00 00
21.295960	1	2	RX	d 8 60 57	00 00 00 00 00 00
21.297385	1	3	RX	d 8 60 57	00 00 00 00 00 00
21.328807	1	1	RX	d 8 60 00	00 00 00 00 00 00
21.438847	1	1	RX	d 8 60 00	00 00 00 00 00 00
21.549016	1	1	RX	d 8 60 00	00 00 00 00 00 00
21.596260	1	2	RX	d 8 60 57	00 00 00 00 00 00
21.597686	1	3	RX	d 8 60 57	00 00 00 00 00 00
21.659673	1	1	RX	d 8 60 00	00 00 00 00 00 00
21.769215	1	1	RX	d 8 60 00	00 00 00 00 00 00
21.878976	1	1	RX	d 8 60 00	00 00 00 00 00 00
21.896541	1	2	RX	d 8 60 57	00 00 00 00 00 00
21.897966	1	3	RX	d 8 60 57	00 00 00 00 00 00
21.989972	1	1	RX	d 8 67 00	00 00 00 00 00 00
22.010371	1	1	Statistic: D 15	R 0 XD 0 XR 0 E 0 O 0 B 1.86%	
22.010378	2	2	Statistic: D 0	R 0 XD 0 XR 0 E 0 O 0 B 0.0%	
22.099185	1	1	RX	d 8 67 00	00 00 00 00 00 00
22.196773	1	2	RX	d 8 67 57	00 00 00 00 00 00
22.198198	1	3	RX	d 8 67 57	00 00 00 00 00 00
22.209592	1	1	RX	d 8 67 00	00 00 00 00 00 00
22.319713	1	1	RX	d 8 67 00	00 00 00 00 00 00
22.430371	1	1	RX	d 8 67 00	00 00 00 00 00 00
22.497065	1	2	RX	d 8 67 57	00 00 00 00 00 00
22.498490	1	3	RX	d 8 67 57	00 00 00 00 00 00
22.539892	1	1	RX	d 8 67 00	00 00 00 00 00 00
22.650032	1	1	RX	d 8 67 00	00 00 00 00 00 00
22.760122	1	1	RX	d 8 67 00	00 00 00 00 00 00
22.797356	1	2	RX	d 8 67 57	00 00 00 00 00 00
22.798781	1	3	RX	d 8 67 57	00 00 00 00 00 00
22.870500	1	1	RX	d 8 67 00	00 00 00 00 00 00
22.980310	1	1	RX	d 8 6A 00	00 00 00 00 00 00
23.010371	1	1	Statistic: D 15	R 0 XD 0 XR 0 E 0 O 0 B 1.85%	
23.010378	2	2	Statistic: D 0	R 0 XD 0 XR 0 E 0 O 0 B 0.0%	
23.090091	1	1	RX	d 8 6A 00	00 00 00 00 00 00
23.097597	1	2	RX	d 8 6A 57	00 00 00 00 00 00
23.099022	1	3	RX	d 8 6A 57	00 00 00 00 00 00
23.201107	1	1	RX	d 8 6A 00	00 00 00 00 00 00
23.310548	1	1	RX	d 8 6A 00	00 00 00 00 00 00
23.397868	1	2	RX	d 8 6A 57	00 00 00 00 00 00
23.399293	1	3	RX	d 8 6A 57	00 00 00 00 00 00
23.420697	1	1	RX	d 8 6A 00	00 00 00 00 00 00
23.530837	1	1	RX	d 8 6A 00	00 00 00 00 00 00
23.641505	1	1	RX	d 8 6A 00	00 00 00 00 00 00
23.698158	1	2	RX	d 8 6A 57	00 00 00 00 00 00
23.699583	1	3	RX	d 8 6A 57	00 00 00 00 00 00
23.751005	1	1	RX	d 8 6A 00	00 00 00 00 00 00
23.860776	1	1	RX	d 8 6A 00	00 00 00 00 00 00
23.971802	1	1	RX	d 8 6C 00	00 00 00 00 00 00
23.998451	1	2	RX	d 8 6C 57	00 00 00 00 00 00
23.999876	1	3	RX	d 8 6C 57	00 00 00 00 00 00
24.010370	1	1	Statistic: D 17	R 0 XD 0 XR 0 E 0 O 0 B 2.10%	
24.010378	2	2	Statistic: D 0	R 0 XD 0 XR 0 E 0 O 0 B 0.0%	
24.081005	1	1	RX	d 8 6C 00	00 00 00 00 00 00
24.191413	1	1	RX	d 8 6C 00	00 00 00 00 00 00
24.301453	1	1	RX	d 8 6C 00	00 00 00 00 00 00
24.302870	1	2	RX	d 8 6C 57	00 00 00 00 00 00
24.304285	1	3	RX	d 8 6C 57	00 00 00 00 00 00
24.412181	1	1	RX	d 8 6C 00	00 00 00 00 00 00
24.521712	1	1	RX	d 8 6C 00	00 00 00 00 00 00
24.598963	1	2	RX	d 8 6C 57	00 00 00 00 00 00

```

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24.600378 1 3 RX d 8 6C 57 00 00 00 00 00 00
24.631811 1 1 RX d 8 6C 00 00 00 00 00 00 00
24.741920 1 1 RX d 8 6C 00 00 00 00 00 00 00
24.852300 1 1 RX d 8 6C 00 00 00 00 00 00 00
24.899245 1 2 RX d 8 6C 57 00 00 00 00 00 00
24.900670 1 3 RX d 8 6C 57 00 00 00 00 00 00
24.962130 1 1 RX d 8 5E 00 00 00 00 00 00 00
25.010371 1 Statistic: D 15 R 0 XD 0 XR 0 E 0 O 0 B 1.86%
25.010378 2 Statistic: D 0 R 0 XD 0 XR 0 E 0 O 0 B 0.0%
25.071900 1 1 RX d 8 5E 00 00 00 00 00 00 00
25.182878 1 1 RX d 8 5E 00 00 00 00 00 00 00
25.199507 1 2 RX d 8 5E 57 00 00 00 00 00 00
25.200912 1 3 RX d 8 5E 57 00 00 00 00 00 00
End Triggerblock

```

```

void applicationMain (void)
{
    int x = 1;
    int y = 1;

    WDG_REFRESH(); // Watchdog refresh

    if ((timer10ms- TEST_EmpfangsTimer) > 10) //5)
    {
        TEST_EmpfangsTimer = timer10ms;
        TIMER_Start_CAN = timer10ms;

        Read_Analog_Input(); //liest die analogen werte ein
        Read_Analog_Input_Einzelmessung();
        Messwert1 = Read_Analog_Input_KANAL_Einzelmessung(3);

        Messwert1 = analog_IN[Analog3];

        //CAN - Botschaft senden auf ID 1
        sendeCanMessage(0x1 , 8 , Messwert1,0,0,0,0,0,0 );
    }

    if ((timer100ms- TIMER_Batterie) > 2) //5) // alle 2 Sekunden
    {
        //CAN - Botschaft senden auf ID 2
        sendeCanMessage(0x2 , 8 ,Messwert1,UntereGrenze,0,0,0,0,0 );

        WDG_REFRESH();

        if( Messwert1 >= UntereGrenze )//if(analog_IN[Analog6] > 0x57)
        {
            ALARM_AUSGANG_AN(1); // 3 ist das Relais
            //CAN - Botschaft senden auf ID 3
            sendeCanMessage(0x3 , 8 ,Messwert1,UntereGrenze,0,0,0,0,0 );
        }

        else
        {
            ALARM_AUSGANG_AUS(1); // 3 ist das Relais
            //CAN - Botschaft senden auf ID 3
            sendeCanMessage(0x4 , 8 ,Messwert1,UntereGrenze,0,0,0,0,0 );
        }

        TIMER_Batterie = timer100ms;
        TIMER_Start_CAN = timer10ms;

    }

    WDG_REFRESH();

    //*****
    *****

```

```
                                CosmicMonitoring.asc
//*****
*****
//*****
*****
}
```