

L3 Communications West Environmental Lab Test - Aug 6,2004

Clock time is 1 min 40 sec behind env chamber clock.

DASDEC-1EN subjected to temperatures 0-50C and humidity up to 95%
and voltage variation 15% above and below 115VAC power supply rating.

Start a continuous decode of Required Monthly Test (RMT) audio feed from encoder

Encoding audio feed occasionally stopped to conduct other audio tone tests.

Encoding feed output below decoder output.

Fri Aug 6 10:04:30 2004:New alert #101 scanner 'L1' Left channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
**** Left scanner 'L1' alert #101 NEW!
Fri Aug 6 10:04:30 2004:New alert #101 scanner 'R1' Right channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
'R1' #101 Duplicate of current 'Left' alert #101
Fri Aug 6 10:04:51 2004:New alert #102 scanner 'L1' Left channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
'L1' #102 Duplicate of previous Left scanner 'L1' alert #101
'L1' #102 Duplicate of previous Right scanner 'R1' alert #101
Fri Aug 6 10:04:51 2004:New alert #102 scanner 'R1' Right channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
'R1' #102 Duplicate of previous Left scanner 'L1' alert #101
'R1' #102 Duplicate of previous Right scanner 'R1' alert #101
Fri Aug 6 10:05:12 2004:New alert #103 scanner 'L1' Left channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
'L1' #103 Duplicate of previous Left scanner 'L1' alert #102
'L1' #103 Duplicate of previous Right scanner 'R1' alert #102
Fri Aug 6 10:05:12 2004:New alert #103 scanner 'R1' Right channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
'R1' #103 Duplicate of previous Left scanner 'L1' alert #102
'R1' #103 Duplicate of previous Right scanner 'R1' alert #102
Fri Aug 6 10:05:32 2004:New alert #104 scanner 'L1' Left channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
'L1' #104 Duplicate of previous Left scanner 'L1' alert #103
'L1' #104 Duplicate of previous Right scanner 'R1' alert #103
Fri Aug 6 10:05:32 2004:New alert #104 scanner 'R1' Right channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
'R1' #104 Duplicate of previous Left scanner 'L1' alert #103
'R1' #104 Duplicate of previous Right scanner 'R1' alert #103
Fri Aug 6 10:05:53 2004:New alert #105 scanner 'L1' Left channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
'L1' #105 Duplicate of previous Left scanner 'L1' alert #104
'L1' #105 Duplicate of previous Right scanner 'R1' alert #104
Fri Aug 6 10:05:53 2004:New alert #105 scanner 'R1' Right channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
'R1' #105 Duplicate of previous Left scanner 'L1' alert #104
'R1' #105 Duplicate of previous Right scanner 'R1' alert #104
Fri Aug 6 10:06:14 2004:New alert #106 scanner 'L1' Left channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
'L1' #106 Duplicate of previous Left scanner 'L1' alert #105
'L1' #106 Duplicate of previous Right scanner 'R1' alert #105
Fri Aug 6 10:06:14 2004:New alert #106 scanner 'R1' Right channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
'R1' #106 Duplicate of previous Left scanner 'L1' alert #105
'R1' #106 Duplicate of previous Right scanner 'R1' alert #105
Fri Aug 6 10:06:35 2004:New alert #107 scanner 'L1' Left channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
'L1' #107 Duplicate of previous Left scanner 'L1' alert #106
'L1' #107 Duplicate of previous Right scanner 'R1' alert #106
Fri Aug 6 10:06:35 2004:New alert #107 scanner 'R1' Right channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
'R1' #107 Duplicate of previous Left scanner 'L1' alert #106
'R1' #107 Duplicate of previous Right scanner 'R1' alert #106
Fri Aug 6 10:06:56 2004:New alert #108 scanner 'L1' Left channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
'L1' #108 Duplicate of previous Left scanner 'L1' alert #107
'L1' #108 Duplicate of previous Right scanner 'R1' alert #107
Fri Aug 6 10:06:56 2004:New alert #108 scanner 'R1' Right channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
'R1' #108 Duplicate of previous Left scanner 'L1' alert #107
'R1' #108 Duplicate of previous Right scanner 'R1' alert #107
Fri Aug 6 10:07:17 2004:New alert #109 scanner 'L1' Left channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
'L1' #109 Duplicate of previous Left scanner 'L1' alert #108

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

at Voltage 97.7VAC

Fri Aug 6 15:34:05 2004:New alert #883 scanner 'L1' Left channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
 'L1' #883 Duplicate of previous Left scanner 'L1' alert #882
 'L1' #883 Duplicate of previous Right scanner 'R1' alert #882
 Fri Aug 6 15:34:05 2004:New alert #883 scanner 'R1' Right channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'

'R1' #883 Duplicate of previous Left scanner 'L1' alert #882
 'R1' #883 Duplicate of previous Right scanner 'R1' alert #882
 Fri Aug 6 15:34:25 2004:New alert #884 scanner 'L1' Left channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
 'L1' #884 Duplicate of previous Left scanner 'L1' alert #883
 'L1' #884 Duplicate of previous Right scanner 'R1' alert #883
 Fri Aug 6 15:34:25 2004:New alert #884 scanner 'R1' Right channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
 'R1' #884 Duplicate of previous Left scanner 'L1' alert #883
 'R1' #884 Duplicate of previous Right scanner 'R1' alert #883
 Fri Aug 6 15:34:46 2004:New alert #885 scanner 'L1' Left channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
 'L1' #885 Duplicate of previous Left scanner 'L1' alert #884
 'L1' #885 Duplicate of previous Right scanner 'R1' alert #884
 Fri Aug 6 15:34:46 2004:New alert #885 scanner 'R1' Right channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
 'R1' #885 Duplicate of previous Left scanner 'L1' alert #884
 'R1' #885 Duplicate of previous Right scanner 'R1' alert #884
 Fri Aug 6 15:35:07 2004:New alert #886 scanner 'L1' Left channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
 'L1' #886 Duplicate of previous Left scanner 'L1' alert #885
 'L1' #886 Duplicate of previous Right scanner 'R1' alert #885
 Fri Aug 6 15:35:07 2004:New alert #886 scanner 'R1' Right channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
 'R1' #886 Duplicate of previous Left scanner 'L1' alert #885
 'R1' #886 Duplicate of previous Right scanner 'R1' alert #885
 Fri Aug 6 15:35:28 2004:New alert #887 scanner 'L1' Left channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
 'L1' #887 Duplicate of previous Left scanner 'L1' alert #886
 'L1' #887 Duplicate of previous Right scanner 'R1' alert #886
 Fri Aug 6 15:35:28 2004:New alert #887 scanner 'R1' Right channel:'ZCZC-EAS-RMT-049035+0015-2191534-DASDEC -'
 'R1' #887 Duplicate of previous Left scanner 'L1' alert #886
 'R1' #887 Duplicate of previous Right scanner 'R1' alert #886

**At Voltage starting 132.2 VAC
 then slowly down to about 100VAC**

Using RWT test instead of RMT test. Note first instance of alert detected as different from previous RMT alert.

Fri Aug 6 15:52:04 2004:New alert #888 scanner 'L1' Left channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 **** Left scanner 'L1' alert #888 NEW!
 Fri Aug 6 15:52:04 2004:New alert #888 scanner 'R1' Right channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'R1' #888 Duplicate of current 'Left' alert #888
 Fri Aug 6 15:52:17 2004:New alert #889 scanner 'L1' Left channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'L1' #889 Duplicate of previous Left scanner 'L1' alert #888
 'L1' #889 Duplicate of previous Right scanner 'R1' alert #888
 Fri Aug 6 15:52:17 2004:New alert #889 scanner 'R1' Right channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'R1' #889 Duplicate of previous Left scanner 'L1' alert #888
 'R1' #889 Duplicate of previous Right scanner 'R1' alert #888
 Fri Aug 6 15:52:30 2004:New alert #890 scanner 'L1' Left channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'L1' #890 Duplicate of previous Left scanner 'L1' alert #889
 'L1' #890 Duplicate of previous Right scanner 'R1' alert #889
 Fri Aug 6 15:52:30 2004:New alert #890 scanner 'R1' Right channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'R1' #890 Duplicate of previous Left scanner 'L1' alert #889
 'R1' #890 Duplicate of previous Right scanner 'R1' alert #889
 Fri Aug 6 15:52:43 2004:New alert #891 scanner 'L1' Left channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'L1' #891 Duplicate of previous Left scanner 'L1' alert #890
 'L1' #891 Duplicate of previous Right scanner 'R1' alert #890
 Fri Aug 6 15:52:43 2004:New alert #891 scanner 'R1' Right channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'R1' #891 Duplicate of previous Left scanner 'L1' alert #890
 'R1' #891 Duplicate of previous Right scanner 'R1' alert #890
 Fri Aug 6 15:52:55 2004:New alert #892 scanner 'L1' Left channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'L1' #892 Duplicate of previous Left scanner 'L1' alert #891
 'L1' #892 Duplicate of previous Right scanner 'R1' alert #891
 Fri Aug 6 15:52:55 2004:New alert #892 scanner 'R1' Right channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'R1' #892 Duplicate of previous Left scanner 'L1' alert #891

'R1' #892 Duplicate of previous Right scanner 'R1' alert #891
 Fri Aug 6 15:53:08 2004:New alert #893 scanner 'L1' Left channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'L1' #893 Duplicate of previous Left scanner 'L1' alert #892
 'L1' #893 Duplicate of previous Right scanner 'R1' alert #892
 Fri Aug 6 15:53:08 2004:New alert #893 scanner 'R1' Right channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'R1' #893 Duplicate of previous Left scanner 'L1' alert #892
 'R1' #893 Duplicate of previous Right scanner 'R1' alert #892
 Fri Aug 6 15:53:21 2004:New alert #894 scanner 'L1' Left channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'L1' #894 Duplicate of previous Left scanner 'L1' alert #893
 'L1' #894 Duplicate of previous Right scanner 'R1' alert #893
 Fri Aug 6 15:53:21 2004:New alert #894 scanner 'R1' Right channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'R1' #894 Duplicate of previous Left scanner 'L1' alert #893
 'R1' #894 Duplicate of previous Right scanner 'R1' alert #893
 Fri Aug 6 15:53:34 2004:New alert #895 scanner 'L1' Left channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'L1' #895 Duplicate of previous Left scanner 'L1' alert #894
 'L1' #895 Duplicate of previous Right scanner 'R1' alert #894
 Fri Aug 6 15:53:34 2004:New alert #895 scanner 'R1' Right channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'R1' #895 Duplicate of previous Left scanner 'L1' alert #894
 'R1' #895 Duplicate of previous Right scanner 'R1' alert #894
 Fri Aug 6 15:53:47 2004:New alert #896 scanner 'L1' Left channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'L1' #896 Duplicate of previous Left scanner 'L1' alert #895
 'L1' #896 Duplicate of previous Right scanner 'R1' alert #895
 Fri Aug 6 15:53:47 2004:New alert #896 scanner 'R1' Right channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'R1' #896 Duplicate of previous Left scanner 'L1' alert #895
 'R1' #896 Duplicate of previous Right scanner 'R1' alert #895
 Fri Aug 6 15:54:00 2004:New alert #897 scanner 'L1' Left channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'L1' #897 Duplicate of previous Left scanner 'L1' alert #896
 'L1' #897 Duplicate of previous Right scanner 'R1' alert #896
 Fri Aug 6 15:54:00 2004:New alert #897 scanner 'R1' Right channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'R1' #897 Duplicate of previous Left scanner 'L1' alert #896
 'R1' #897 Duplicate of previous Right scanner 'R1' alert #896
 Fri Aug 6 15:54:13 2004:New alert #898 scanner 'L1' Left channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'L1' #898 Duplicate of previous Left scanner 'L1' alert #897
 'L1' #898 Duplicate of previous Right scanner 'R1' alert #897
 Fri Aug 6 15:54:13 2004:New alert #898 scanner 'R1' Right channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'R1' #898 Duplicate of previous Left scanner 'L1' alert #897
 'R1' #898 Duplicate of previous Right scanner 'R1' alert #897
 Fri Aug 6 15:54:25 2004:New alert #899 scanner 'L1' Left channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'L1' #899 Duplicate of previous Left scanner 'L1' alert #898
 'L1' #899 Duplicate of previous Right scanner 'R1' alert #898
 Fri Aug 6 15:54:25 2004:New alert #899 scanner 'R1' Right channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'R1' #899 Duplicate of previous Left scanner 'L1' alert #898
 'R1' #899 Duplicate of previous Right scanner 'R1' alert #898
 Fri Aug 6 15:54:38 2004:New alert #900 scanner 'L1' Left channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'L1' #900 Duplicate of previous Left scanner 'L1' alert #899
 'L1' #900 Duplicate of previous Right scanner 'R1' alert #899
 Fri Aug 6 15:54:38 2004:New alert #900 scanner 'R1' Right channel:'ZCZC-EAS-RWT-049035+0015-2172244-DASDEC -'
 'R1' #900 Duplicate of previous Left scanner 'L1' alert #899
 'R1' #900 Duplicate of previous Right scanner 'R1' alert #899

Encoder output

```
loopplay rmt.wav /dev/dsp2 @Fri Aug 6 10:04:05 2004
1. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:04:05 2004
2. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:04:26 2004
3. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:04:47 2004
4. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:05:08 2004
5. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:05:29 2004
6. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:05:50 2004
7. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:06:11 2004
```

8. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:06:31 2004
9. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:06:52 2004
10. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:07:13 2004
11. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:07:34 2004
12. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:07:55 2004
13. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:08:16 2004
14. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:08:37 2004
15. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:08:58 2004
16. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:09:18 2004
17. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:09:39 2004
18. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:10:00 2004
19. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:10:21 2004
20. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:10:42 2004
21. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:11:03 2004
22. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:11:24 2004
23. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:11:45 2004
24. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:12:05 2004
25. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:12:26 2004
26. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:12:47 2004
27. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:13:08 2004
28. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:13:29 2004
29. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:13:50 2004
30. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:14:11 2004
31. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:14:32 2004
32. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:14:52 2004
33. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:15:13 2004
34. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:15:34 2004
35. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:15:55 2004
36. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:16:16 2004
37. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:16:37 2004
38. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:16:58 2004
39. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:17:19 2004
40. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:17:39 2004
41. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:18:00 2004
42. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:18:21 2004
43. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:18:42 2004
44. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:19:03 2004
45. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:19:24 2004
46. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:19:45 2004
47. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:20:06 2004
48. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:20:27 2004
49. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:20:47 2004
50. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:21:08 2004
51. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:21:29 2004
52. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:21:50 2004
53. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:22:11 2004
54. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:22:32 2004
55. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:22:53 2004
56. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:23:14 2004
57. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:23:34 2004
58. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:23:55 2004
59. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:24:16 2004
60. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:24:37 2004
61. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:24:58 2004
62. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:25:19 2004
63. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:25:40 2004
64. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:26:01 2004
65. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:26:21 2004
1;loopplay
2;loopplay:xterm: root@dasdec3:/home/wood/digendec_project/audio/loopplay
loopplay rmt.wav /dev/dsp2 @Fri Aug 6 10:29:46 2004
1. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:29:46 2004

2. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:30:07 2004
3. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:30:28 2004
4. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:30:49 2004
5. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:31:10 2004
6. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:31:30 2004
7. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:31:51 2004
8. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:32:12 2004
9. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:32:33 2004
10. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:32:54 2004
1;loopplay
2;loopplay:xterm: root@dasdec3:/home/wood/digendec_project/audio/loopplay
loopplay rmt.wav /dev/dsp2 @Fri Aug 6 10:34:38 2004
1. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:34:38 2004
2. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:34:59 2004
3. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:35:19 2004
4. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:35:40 2004
5. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:36:01 2004
6. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:36:22 2004
7. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:36:43 2004
8. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:37:04 2004
9. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:37:25 2004
10. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:37:46 2004
11. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:38:06 2004
12. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:38:27 2004
1;loopplay
2;loopplay:xterm: root@dasdec3:/home/wood/digendec_project/audio/loopplay
loopplay rmt.wav /dev/dsp2 @Fri Aug 6 10:51:37 2004
1. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:51:37 2004
2. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:51:58 2004
3. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:52:19 2004
4. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:52:40 2004
5. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:53:00 2004
6. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:53:21 2004
7. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 10:53:42 2004
1;loopplay
2;loopplay:xterm: root@dasdec3:/home/wood/digendec_project/audio/loopplay
loopplay rmt.wav /dev/dsp2 @Fri Aug 6 11:00:25 2004
1. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:00:25 2004
2. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:00:46 2004
3. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:01:07 2004
1;loopplay
2;loopplay:xterm: root@dasdec3:/home/wood/digendec_project/audio/loopplay
loopplay rmt.wav /dev/dsp2 @Fri Aug 6 11:02:54 2004
1. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:02:54 2004
2. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:03:15 2004
3. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:03:36 2004
4. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:03:57 2004
5. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:04:17 2004
6. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:04:38 2004
7. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:04:59 2004
8. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:05:20 2004
9. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:05:41 2004
10. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:06:02 2004
11. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:06:23 2004
12. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:06:44 2004
13. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:07:04 2004
14. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:07:25 2004
15. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:07:46 2004
16. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:08:07 2004
17. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:08:28 2004
18. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:08:49 2004
19. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:09:10 2004

20. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:09:31 2004
21. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:09:51 2004
22. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:10:12 2004
23. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:10:33 2004
24. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:10:54 2004
25. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:11:15 2004
26. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:11:36 2004
27. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:11:57 2004
28. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:12:18 2004
29. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:12:38 2004
30. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:12:59 2004
31. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:13:20 2004
32. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:13:41 2004
33. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:14:02 2004
34. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:14:23 2004
35. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:14:44 2004
36. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:15:05 2004
37. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:15:25 2004
38. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:15:46 2004
39. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:16:07 2004
40. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:16:28 2004
41. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:16:49 2004
42. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:17:10 2004
43. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:17:31 2004
44. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:17:52 2004
45. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:18:12 2004
46. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:18:33 2004
47. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:18:54 2004
48. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:19:15 2004
1;loopplay
2;loopplay.xterm: root@dasdec3:/home/wood/digendec_project/audio/loopplay
loopplay rmt.wav /dev/dsp2 @Fri Aug 6 11:27:03 2004
1. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:27:03 2004
2. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:27:24 2004
3. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:27:45 2004
4. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:28:05 2004
5. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:28:26 2004
6. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:28:47 2004
7. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:29:08 2004
8. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:29:29 2004
9. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:29:50 2004
10. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:30:11 2004
11. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:30:32 2004
12. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:30:52 2004
13. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:31:13 2004
14. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:31:34 2004
15. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:31:55 2004
16. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:32:16 2004
17. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:32:37 2004
18. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:32:58 2004
19. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:33:19 2004
20. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:33:39 2004
21. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:34:00 2004
22. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:34:21 2004
23. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:34:42 2004
24. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:35:03 2004
25. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:35:24 2004
26. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:35:45 2004
27. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:36:06 2004
28. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:36:26 2004
29. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:36:47 2004
30. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 11:37:08 2004

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

```

1;loopplay
2;loopplay:xterm: root@dasdec3:/home/wood/digendec_project/audio/loopplay
loopplay rmt.wav /dev/dsp2 @Fri Aug 6 14:55:18 2004
1. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 14:55:18 2004
2. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 14:55:39 2004
3. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 14:56:00 2004
4. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 14:56:21 2004
5. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 14:56:41 2004
6. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 14:57:02 2004
7. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 14:57:23 2004
8. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 14:57:44 2004
9. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 14:58:05 2004
10. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 14:58:26 2004
11. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 14:58:47 2004
12. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 14:59:08 2004
13. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 14:59:28 2004
14. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 14:59:49 2004
15. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:00:10 2004
16. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:00:31 2004
17. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:00:52 2004
1;loopplay
2;loopplay:xterm: root@dasdec3:/home/wood/digendec_project/audio/loopplay
loopplay rmt.wav /dev/dsp2 @Fri Aug 6 15:04:42 2004
1. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:04:42 2004
2. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:05:03 2004
3. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:05:24 2004
4. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:05:45 2004
5. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:06:06 2004
6. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:06:26 2004
7. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:06:47 2004
8. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:07:08 2004
9. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:07:29 2004
10. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:07:50 2004
11. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:08:11 2004
12. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:08:32 2004
13. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:08:53 2004
14. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:09:13 2004
15. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:09:34 2004
16. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:09:55 2004
17. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:10:16 2004
18. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:10:37 2004
19. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:10:58 2004
20. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:11:19 2004
21. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:11:40 2004
22. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:12:00 2004
23. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:12:21 2004
24. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:12:42 2004
25. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:13:03 2004
26. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:13:24 2004
27. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:13:45 2004
28. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:14:06 2004
29. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:14:27 2004
30. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:14:47 2004
31. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:15:08 2004
32. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:15:29 2004
33. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:15:50 2004
End of temp hum test

```

Voltage variation 97.2 VAC 85%

```
1;loopplay
```

```

2;loopplay:xterm: root@dasdec3:/home/wood/digendec_project/audio/loopplay
loopplay rmt.wav /dev/dsp2 @Fri Aug 6 15:33:40 2004
1. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:33:40 2004
2. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:34:01 2004
3. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:34:22 2004
4. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:34:43 2004
5. '/usr/bin/sox rmt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:35:04 2004
-----

```

Voltage variation

Voltage variation from 132.2 VAC 115% down to below 100VAC

```

1;loopplay
2;loopplay:xterm: root@dasdec3:/home/wood/digendec_project/audio/loopplay
loopplay rwt.wav /dev/dsp2 @Fri Aug 6 15:51:47 2004
1. '/usr/bin/sox rwt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:51:47 2004
2. '/usr/bin/sox rwt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:52:00 2004
3. '/usr/bin/sox rwt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:52:13 2004
4. '/usr/bin/sox rwt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:52:26 2004
5. '/usr/bin/sox rwt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:52:39 2004
6. '/usr/bin/sox rwt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:52:52 2004
7. '/usr/bin/sox rwt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:53:05 2004
8. '/usr/bin/sox rwt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:53:17 2004
9. '/usr/bin/sox rwt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:53:30 2004
10. '/usr/bin/sox rwt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:53:43 2004
11. '/usr/bin/sox rwt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:53:56 2004
12. '/usr/bin/sox rwt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:54:09 2004
13. '/usr/bin/sox rwt.wav -t ossdsp /dev/dsp2' @ Fri Aug 6 15:54:22 2004

```

Temperature & humidity plot

DATE	TIME	SP1 °C	CV1 °C	SP2 %RH	CV2 %RH
08-06-2004	10:01:36	25.5	22.7	93	58.4
08-06-2004	10:02:36	25.5	22.7	93	58.4
08-06-2004	10:03:36	25.5	22.7	93	58.4
08-06-2004	10:04:36	25.5	22.8	93	58.4
08-06-2004	10:05:36	25.5	22.8	93	58.4
08-06-2004	10:06:36	23	23.2	10	58.7
08-06-2004	10:07:36	32	29.7	10	54.3
08-06-2004	10:08:36	41	37.4	10	34.2
08-06-2004	10:09:36	50	49.9	10	21
08-06-2004	10:10:36	50	50.8	18.5	16.6
08-06-2004	10:11:36	50	50.8	27	15.1
08-06-2004	10:12:36	50	50.5	35.5	14.7
08-06-2004	10:13:36	50	50.3	44	14.7
08-06-2004	10:14:36	50	50.1	52.5	14.8
08-06-2004	10:15:36	50	50.1	61	15
08-06-2004	10:16:36	50	50.2	69.5	15.1
08-06-2004	10:17:36	50	50.1	78	15.3
08-06-2004	10:18:36	50	50.1	86.5	15.4
08-06-2004	10:19:36	50	50.1	90.9	15.6
08-06-2004	10:20:36	50	50.1	90.9	16.5
08-06-2004	10:21:36	50	50.1	90.9	20.4
08-06-2004	10:22:36	50	50.1	90.9	25.1
08-06-2004	10:23:36	50	50	90.9	29.4
08-06-2004	10:24:36	50	50	90.9	34.3
08-06-2004	10:25:36	50	50.1	90.9	38.7
08-06-2004	10:26:36	50	50	90.9	41.9
08-06-2004	10:27:36	50	50	90.9	44.4

08-06-2004	10:28:36	50	50	90.9	47.6
08-06-2004	10:29:36	50	50.1	90.9	50.3
08-06-2004	10:30:36	50	50	90.9	53.3
08-06-2004	10:31:36	50	50	90.9	55.9
08-06-2004	10:32:36	50	50.1	90.9	58.8
08-06-2004	10:33:36	50	50	90.9	61.6
08-06-2004	10:34:36	50	50	90.9	64.3
08-06-2004	10:35:36	50	50.1	90.9	67
08-06-2004	10:36:36	50	50	90.9	69.3
08-06-2004	10:37:36	50	50.1	90.9	71.8
08-06-2004	10:38:36	50	50	90.9	74
08-06-2004	10:39:36	50	50	90.9	76.6
08-06-2004	10:40:35	50	50	90.9	77.8
08-06-2004	10:41:35	50	50	90.9	79.1
08-06-2004	10:42:35	50	50	90.9	81.4
08-06-2004	10:43:35	50	50	90.9	83.4
08-06-2004	10:44:35	50	50	90.9	86
08-06-2004	10:45:35	50	50.1	90.9	88.1
08-06-2004	10:46:35	50	50.1	90.9	90.4
08-06-2004	10:47:35	50	50	90.9	91.3
08-06-2004	10:48:35	50	50	90.9	91.8
08-06-2004	10:49:35	50	50	90.9	92.2
08-06-2004	10:50:35	50	50	90.9	92.6
08-06-2004	10:51:35	50	50	90.9	92.4
08-06-2004	10:52:35	50	50	90.9	92
08-06-2004	10:53:35	50	50	90.9	91.4
08-06-2004	10:54:35	50	50	90.9	90.7
08-06-2004	10:55:35	50	50	90.9	90.2
08-06-2004	10:56:35	50	50	91.7	89.5
08-06-2004	10:57:35	50	50	95	89.4
08-06-2004	10:58:35	50	50.2	95	91.7
08-06-2004	10:59:35	50	50.2	95	93.3
08-06-2004	11:00:35	50	50.2	95	95.2
08-06-2004	11:01:35	50	50.2	95	95.9
08-06-2004	11:02:35	50	50.1	95	96.2
08-06-2004	11:03:35	50	50.1	95	96.2
08-06-2004	11:04:35	50	50	95	96.3
08-06-2004	11:05:35	50	49.8	95	95.6
08-06-2004	11:06:35	50	49.6	95	95.4
08-06-2004	11:07:35	50	49.8	95	95.6
08-06-2004	11:08:35	50	49.9	95	95.1
08-06-2004	11:09:35	50	49.9	95	94.7
08-06-2004	11:10:35	50	50	95	94.3
08-06-2004	11:11:35	49.9	50	95	94.1
08-06-2004	11:12:35	42.4	49.4	95	88.9
08-06-2004	11:13:35	35	44.1	94.9	49.6
08-06-2004	11:14:35	35	36.6	92.1	32.3
08-06-2004	11:15:35	35	35.1	89.3	48.5
08-06-2004	11:16:35	35	35	86.5	64.2
08-06-2004	11:17:35	35	34.9	83.6	74.6
08-06-2004	11:18:35	35	35.1	80.8	82.7
08-06-2004	11:19:35	35	35.2	78	86.2
08-06-2004	11:20:35	35	35.3	75.1	88.4
08-06-2004	11:21:35	35	34.7	72.3	84.9
08-06-2004	11:22:35	35	34.6	69.5	84.8
08-06-2004	11:23:35	35	34.8	66.6	87.2
08-06-2004	11:24:35	35	34.9	63.8	89.2
08-06-2004	11:25:35	35	35	61	91
08-06-2004	11:26:35	35	35	58.1	92.4
08-06-2004	11:27:34	35	35	55.3	93.1
08-06-2004	11:28:34	35	35	52.5	93.8
08-06-2004	11:29:34	35	35	49.6	94.3

08-06-2004	11:30:34	35	35	46.8	94.7
08-06-2004	11:31:34	35	35	44	94.9
08-06-2004	11:32:34	35	35	41.1	95.1
08-06-2004	11:33:34	35	35	38.3	95.3
08-06-2004	11:34:34	35	35	35.5	95.4
08-06-2004	11:35:34	35	35.1	32.6	94.7
08-06-2004	11:36:34	35	35	29.8	94.3
08-06-2004	11:37:34	35	35	27	94.6
08-06-2004	11:38:34	35	35	24.1	94.8
08-06-2004	11:39:34	35	35	21.3	95.1
08-06-2004	11:40:34	35	35	18.5	95.2
08-06-2004	11:41:34	35	35	15.6	95.1
08-06-2004	11:42:34	35	35	12.8	95.2
08-06-2004	11:43:34	35	35	12.8	95.3
08-06-2004	11:44:34	35	35	12.8	95.3
08-06-2004	11:45:34	35	35	12.8	95.4
08-06-2004	11:46:34	35	35	12.8	95.3
08-06-2004	11:47:34	35	35	12.8	95.3
08-06-2004	11:48:34	35	35	12.8	95.3
08-06-2004	11:49:34	35	35	12.8	95.3
08-06-2004	11:50:34	35	35	12.8	95.3
08-06-2004	11:51:34	35	35	12.8	95.2
08-06-2004	11:52:34	35	35	12.8	95.1
08-06-2004	11:53:34	35	35	12.8	95.1
08-06-2004	11:54:34	35	35	12.8	95.1
08-06-2004	11:55:34	35	35	12.8	95
08-06-2004	11:56:34	35	35	12.8	94.9
08-06-2004	11:57:34	35	35	12.8	94.8
08-06-2004	11:58:34	35	35	12.8	94.7
08-06-2004	11:59:34	35	35	12.8	94.6
08-06-2004	12:00:34	35	35	12.8	94.5
08-06-2004	12:01:34	35	35	12.8	94.4
08-06-2004	12:02:34	35	35	12.8	94.3
08-06-2004	12:03:34	35	35	12.8	94.2
08-06-2004	12:04:34	35	35	12.8	94.1
08-06-2004	12:05:34	35	35	12.8	93.9
08-06-2004	12:06:34	35	35	12.8	93.8
08-06-2004	12:07:34	35	35	12.8	93.7
08-06-2004	12:08:34	35	35	12.8	93.5
08-06-2004	12:09:34	35	35	12.8	93.3
08-06-2004	12:10:34	35	35	12.8	93.2
08-06-2004	12:11:34	35	35	12.8	93
08-06-2004	12:12:34	35	35	12.8	92.8
08-06-2004	12:13:34	35	35	12.8	92.6
08-06-2004	12:14:33	35	35	12.8	92.3
08-06-2004	12:15:33	35	35	12.8	92.1
08-06-2004	12:16:33	35	35	12.8	91.8
08-06-2004	12:17:33	35	35	12.8	91.4
08-06-2004	12:18:33	35	35	12.8	91.2
08-06-2004	12:19:33	35	35	12.8	90.8
08-06-2004	12:20:33	35	35	12.8	90.4
08-06-2004	12:21:33	35	35	12.8	90.1
08-06-2004	12:22:33	35	35	12.8	89.8
08-06-2004	12:23:33	35	35	12.8	89.4
08-06-2004	12:24:33	35	35	12.8	89
08-06-2004	12:25:33	35	35	12.8	88.5
08-06-2004	12:26:33	35	35	12.8	88.2
08-06-2004	12:27:33	35	35	12.8	87.7
08-06-2004	12:28:33	35	35	12.8	87.1
08-06-2004	12:29:33	35	35	12.8	86.6
08-06-2004	12:30:33	35	35	12.8	86.1
08-06-2004	12:31:33	35	35	12.8	85.7

08-06-2004	12:32:33	35	35	12.8	85.2
08-06-2004	12:33:33	35	35	12.8	84.6
08-06-2004	12:34:33	35	35	12.8	84.1
08-06-2004	12:35:33	35	35	12.8	83.7
08-06-2004	12:36:33	35	35	12.8	83
08-06-2004	12:37:33	35	35	12.8	82.4
08-06-2004	12:38:33	35	35	12.8	81.8
08-06-2004	12:39:33	35	35	12.8	81.1
08-06-2004	12:40:33	35	35	12.8	80.5
08-06-2004	12:41:33	35	35	12.8	79.9
08-06-2004	12:42:33	35	35	12.8	79.3
08-06-2004	12:43:33	35	35	12.8	78.6
08-06-2004	12:44:33	35	35	12.8	78
08-06-2004	12:45:33	35	35	12.8	77.3
08-06-2004	12:46:33	35	35	12.8	76.7
08-06-2004	12:47:33	35	35	12.8	76
08-06-2004	12:48:33	35	35	12.8	75.3
08-06-2004	12:49:33	35	35	12.8	74.4
08-06-2004	12:50:33	35	35	12.8	73.7
08-06-2004	12:51:33	35	35	12.8	72.9
08-06-2004	12:52:33	35	35	12.8	72.1
08-06-2004	12:53:33	35	35	12.8	71.3
08-06-2004	12:54:33	35	35	12.8	70.6
08-06-2004	12:55:33	35	35	12.8	69.8
08-06-2004	12:56:33	35	35	12.8	69
08-06-2004	12:57:33	35	35	12.8	68.2
08-06-2004	12:58:33	35	35	12.8	67.4
08-06-2004	12:59:33	35	35	12.8	66.5
08-06-2004	13:00:32	35	35	12.8	65.7
08-06-2004	13:01:32	35	35	12.8	64.9
08-06-2004	13:02:32	35	35	12.8	63.9
08-06-2004	13:03:32	35	35	12.8	63.2
08-06-2004	13:04:32	35	35	12.8	62.3
08-06-2004	13:05:32	35	35	12.8	61.5
08-06-2004	13:06:32	35	35	12.8	60.7
08-06-2004	13:07:32	35	35	12.8	59.9
08-06-2004	13:08:32	35	35	12.8	59
08-06-2004	13:09:32	35	34.9	12.8	58.3
08-06-2004	13:10:32	35	35	12.8	57.4
08-06-2004	13:11:32	35	35	12.8	56.6
08-06-2004	13:12:32	35	35	12.8	55.8
08-06-2004	13:13:32	35	35	12.8	55
08-06-2004	13:14:32	35	35	12.8	54.2
08-06-2004	13:15:32	35	35	12.8	53.4
08-06-2004	13:16:32	35	35.1	12.8	52.6
08-06-2004	13:17:32	35	34.9	12.8	52
08-06-2004	13:18:32	35	35	12.8	51.3
08-06-2004	13:19:32	35	35	12.8	50.5
08-06-2004	13:20:32	35	35	12.8	49.8
08-06-2004	13:21:32	35	35	12.8	49.1
08-06-2004	13:22:32	35	35	12.8	48.3
08-06-2004	13:23:32	35	35	12.8	47.7
08-06-2004	13:24:32	35	35.1	12.8	47
08-06-2004	13:25:32	35	35	12.8	46.4
08-06-2004	13:26:32	35	35	12.8	45.8
08-06-2004	13:27:32	35	35	12.8	45.1
08-06-2004	13:28:32	35	35	12.8	44.6
08-06-2004	13:29:32	35	35	12.8	44
08-06-2004	13:30:32	35	35	12.8	43.4
08-06-2004	13:31:32	35	35	12.8	42.8
08-06-2004	13:32:32	35	35	12.8	42.3
08-06-2004	13:33:32	35	35	12.8	41.7

08-06-2004	13:34:32	35	35	12.8	41.3
08-06-2004	13:35:32	35	35	12.8	40.7
08-06-2004	13:36:32	35	35	12.8	40.2
08-06-2004	13:37:32	35	35	12.8	39.8
08-06-2004	13:38:32	35	35	12.8	39.3
08-06-2004	13:39:32	35	35	12.8	38.8
08-06-2004	13:40:32	35	35	12.8	38.4
08-06-2004	13:41:32	35	35.1	12.8	37.9
08-06-2004	13:42:32	35	34.9	12.8	37.5
08-06-2004	13:43:32	35	35	12.8	37.1
08-06-2004	13:44:32	35	35	12.8	36.7
08-06-2004	13:45:32	35	35	12.8	36.3
08-06-2004	13:46:32	35	35	12.8	35.9
08-06-2004	13:47:31	35	35	12.8	35.5
08-06-2004	13:48:31	35	35	12.8	35.1
08-06-2004	13:49:31	35	35	12.8	34.7
08-06-2004	13:50:31	35	35	12.8	34.3
08-06-2004	13:51:31	35	35	12.8	34
08-06-2004	13:52:31	35	35	12.8	33.6
08-06-2004	13:53:31	35	35	12.8	33.3
08-06-2004	13:54:31	35	35	12.8	32.9
08-06-2004	13:55:31	35	35	12.8	32.6
08-06-2004	13:56:31	35	35	12.8	32.3
08-06-2004	13:57:31	35	35	12.8	32
08-06-2004	13:58:31	35	35	12.8	31.7
08-06-2004	13:59:31	35	35	12.8	31.4
08-06-2004	14:00:31	35	35	12.8	31.1
08-06-2004	14:01:31	35	35	12.8	30.8
08-06-2004	14:02:31	35	35	12.8	30.5
08-06-2004	14:03:31	35	35	12.8	30.2
08-06-2004	14:04:31	35	35	12.8	30
08-06-2004	14:05:31	35	35	12.8	29.7
08-06-2004	14:06:31	35	35	12.8	29.4
08-06-2004	14:07:31	35	35	12.8	29.2
08-06-2004	14:08:31	35	35	12.8	28.9
08-06-2004	14:09:31	35	35	12.8	28.7
08-06-2004	14:10:31	35	35	12.8	28.5
08-06-2004	14:11:31	35	35	12.8	28.2
08-06-2004	14:12:31	35	35	12.8	28
08-06-2004	14:13:31	35	35	12.8	27.8
08-06-2004	14:14:31	35	35	12.8	27.6
08-06-2004	14:15:31	35	35	12.8	27.4
08-06-2004	14:16:31	35	35	12.8	27.3
08-06-2004	14:17:31	35	35	12.8	27.1
08-06-2004	14:18:31	35	35	12.8	26.9
08-06-2004	14:19:31	35	35	12.8	26.7
08-06-2004	14:20:31	35	35	12.8	26.5
08-06-2004	14:21:31	35	35	12.8	26.3
08-06-2004	14:22:31	35	35	12.8	26.2
08-06-2004	14:23:31	35	35	12.8	26
08-06-2004	14:24:31	35	35	12.8	25.9
08-06-2004	14:25:31	35	35	12.8	25.7
08-06-2004	14:26:31	35	35	12.8	25.6
08-06-2004	14:27:31	35	35	12.8	25.4
08-06-2004	14:28:31	35	35	12.8	25.3
08-06-2004	14:29:31	35	35	12.8	25.1
08-06-2004	14:30:31	35	35	12.8	25
08-06-2004	14:31:31	35	35	12.8	24.8
08-06-2004	14:32:31	35	35	12.8	24.7
08-06-2004	14:33:31	35	35	12.8	24.6
08-06-2004	14:34:30	35	35	12.8	24.4
08-06-2004	14:35:30	35	35	12.8	24.3

08-06-2004	14:36:30	35	35	12.8	24.2
08-06-2004	14:37:30	35	35	12.8	24.1
08-06-2004	14:38:30	35	35	12.8	24
08-06-2004	14:39:30	35	35	12.8	23.9
08-06-2004	14:40:30	35	34.8	12.8	23.9
08-06-2004	14:41:30	35	35	12.8	23.8
08-06-2004	14:42:30	35	35	12.8	23.6
08-06-2004	14:43:30	35	35	12.8	23.5
08-06-2004	14:44:30	35	35	12.8	23.4
08-06-2004	14:45:30	35	35	12.8	23.3
08-06-2004	14:46:30	35	35	12.8	23.1
08-06-2004	14:47:30	35	35	12.8	23
08-06-2004	14:48:30	35	35	12.8	22.9
08-06-2004	14:49:30	35	34.9	12.8	22.8
08-06-2004	14:50:30	35	35	12.8	22.7
08-06-2004	14:51:30	35	35	12.8	22.6
08-06-2004	14:52:30	35	35	12.8	22.5
08-06-2004	14:53:30	35	35	12.8	22.4
08-06-2004	14:54:30	35	35	12.8	22.3
08-06-2004	14:55:30	35	35	11.2	22.2
08-06-2004	14:56:30	29.9	34.6	10	22
08-06-2004	14:57:30	21.1	22.9	10	14.6
08-06-2004	14:58:30	12.4	14.4	10	16.5
08-06-2004	14:59:30	3.6	9.9	10	23.2
08-06-2004	15:00:30	0	-4.3	10	17.4
08-06-2004	15:01:30	0	1.6	10	28.3
08-06-2004	15:02:30	0	-1.3	10	34.6
08-06-2004	15:03:30	0	-.1	10	38.6
08-06-2004	15:04:30	0	.7	10	50.3
08-06-2004	15:05:30	0	-.9	10	46.7
08-06-2004	15:06:30	0	-.3	10	48.8
08-06-2004	15:07:30	0	.7	10	57.3
08-06-2004	15:08:30	0	-.4	10	55.6
08-06-2004	15:09:30	0	0	10	52.5
08-06-2004	15:10:30	4.3	.1	10	54.5
08-06-2004	15:11:30	12	11.3	10	56.1
08-06-2004	15:12:30	19.7	16.7	10	52.1
08-06-2004	15:13:30	23	22.8	10	42.2
08-06-2004	15:14:30	23	23.1	10	41.7
08-06-2004	15:15:30	23	23.4	10	42.1
08-06-2004	15:16:30	23	23.3	10	43.4
08-06-2004	15:17:30	23	23.2	10	44.6
08-06-2004	15:18:30	23	23.1	10	45.6
08-06-2004	15:19:30	23	23.1	10	46.2
08-06-2004	15:20:30	23	23.1	10	46.5
08-06-2004	15:21:29	23	23.1	10	46.6
08-06-2004	15:22:29	23	23.1	10	46.6
08-06-2004	15:23:29	23	23	10	46.5
08-06-2004	15:24:29	23	22.7	10	46.7
08-06-2004	15:25:29	23	22.8	10	48.4
08-06-2004	15:26:29	23	22.9	10	51.2
08-06-2004	15:27:29	23	23	10	53.2
08-06-2004	15:28:29	23	23.1	10	53
08-06-2004	15:29:29	23	23	10	52.9
08-06-2004	15:30:29	23	23.1	10	53.3
08-06-2004	15:31:29	23	23.1	10	53.9
08-06-2004	15:32:29	23	23.1	10	54
08-06-2004	15:33:29	23	23.2	10	54.1
08-06-2004	15:34:29	23	23.2	10	54
08-06-2004	15:35:29	23	23.2	10	54
08-06-2004	15:36:29	23	23.3	10	53.8
08-06-2004	15:37:29	23	23.3	10	53.7

08-06-2004	15:38:29	23	23.3	10	53.5
08-06-2004	15:39:29	23	23.3	10	53.4
08-06-2004	15:40:29	23	23.4	10	53.1
08-06-2004	15:41:29	23	23.4	10	52.8
08-06-2004	15:42:29	23	23.4	10	52.8
08-06-2004	15:43:29	23	23.4	10	52.8
08-06-2004	15:44:29	23	23.5	10	52.9
08-06-2004	15:45:29	23	23.5	10	53.2
08-06-2004	15:46:29	23	23.4	10	53.2
08-06-2004	15:47:29	23	23.5	10	53.2
08-06-2004	15:48:29	23	23.5	10	53.3
08-06-2004	15:49:29	23	23.5	10	53.4
08-06-2004	15:50:29	23	23.5	10	53.5
08-06-2004	15:51:29	23	23.5	10	53.6
08-06-2004	15:52:29	23	23.5	10	53.6
08-06-2004	15:53:29	23	23.6	10	53.7
08-06-2004	15:54:29	23	23.5	10	53.6
08-06-2004	15:55:29	23	23.6	10	53.7
08-06-2004	15:56:29	23	23.5	10	53.9
08-06-2004	15:57:29	23	23.6	10	53.9
08-06-2004	15:58:29	23	23.5	10	54.2
08-06-2004	15:59:29	23	23.6	10	54.1
08-06-2004	16:00:29	23	23.6	10	54.1
08-06-2004	16:01:29	23	23.5	10	54.1