

ALARM FEATURE RXTEST

Norbert Schall
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Basic settings for the alarm feature

The screenshot shows the 'RECEIVER-12-IC1000' software interface. The 'SCHEDULE' tab is active, displaying a grid of scheduled measurements. A yellow callout box with a red border contains the text 'Set to schedule' and a red arrow pointing to the 'Schedule' radio button in the 'Normal' section. The grid shows various stations (e.g., NVS, TRM, KBD, SIN, RMP, ISS, KVI, FLE, WER, JUL, MOS, SGO, KBD, ISS, SAC, MSK, BON, NVS, MSK, WER, JUL, FLE, MSK, SIN, SAC, SIN, SA, SA, SMG, SIN, WER, WER, WER, WER, NVS, SMG, RMP, RM, RMP, FLE, FLE, WER, SIN, SA, SAC, SIN, SIN) plotted against UTC time (00 to 24) and days (01 to 10). A vertical blue line is positioned at approximately 06:30 UTC. A green bar at the top of the grid is labeled 'START SCHEDULED MEASUREMENTS'. The interface also includes a frequency display (5990), a signal strength meter (Not initialized), and a UTC clock.

Bottom line shows the data for the transmission monitored

The screenshot displays the RECEIVER-12-IC1000 software interface. At the top, there is a menu bar (File, Autorun, DRM, Clock, Utility, Help, About) and a status bar showing the frequency 05990.0 and a signal strength indicator. A yellow callout box with a red border points to the frequency display, containing the text "Enter the details here".

The main area features a "PARAMS" section with various settings like "ON NOW", "LT", "AUTO-Restart DRM", "Normal", "Auto", "Schedule", "Legend", and "STN". Below this is a red bar labeled "START TRANSMITTER MONITORING".

The central part of the interface is a grid showing transmission monitoring data. The vertical axis represents time from 00 to 10, and the horizontal axis represents UTC from 00 to 24. Yellow blocks represent transmission events, with labels such as NVS, KBD, SIN, RMP, ISS, SGO, WER, SAC, MSK, BON, and SMG. A vertical blue line is positioned at approximately 06:30 UTC. A yellow callout box with a red border points to the bottom row of the grid, containing the text "Click here and enter 'E'".

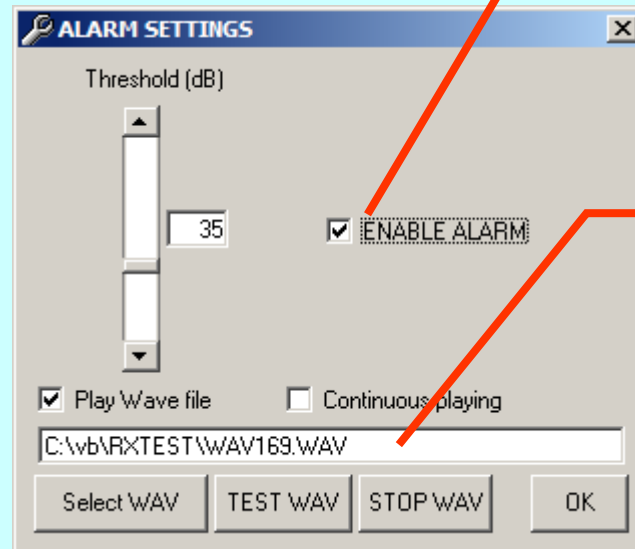
An "EDIT ENTRY 1" dialog box is open, showing fields for Start (0000), Stop (2400), Freq (5990), Days (1234567), Stn (JUN), and BRC (BCE). The dialog has "Cancel" and "OK" buttons.

At the bottom of the interface, there is a status bar with the text "0000-2400,5990,JUN,BCE,1234567,EN", "INTERACTIVE", "08:30", and "13.11.2007".

Enable alarm

The screenshot displays the 'RECEIVER-12-IC1000' software interface. The 'Alarm Settings' menu is open, showing options for 'Normal', 'Auto', 'Schedule', and '7 Days'. A red arrow points from the 'Alarm Settings' menu to a yellow callout box with a red border that contains the text 'Show Alarm options'. The main window features a grid for scheduling measurements, with a vertical blue line at 06:00 UTC and a horizontal green line at 09:00 UTC. A green bar at the top of the grid reads 'START SCHEDULED MEASUREMENTS'. The interface includes a menu bar (File, Autorun, DRM, Clock, Utility, Help, About), a toolbar with various buttons (GET FST, TURN ON, HISTORY, RSCI, CANCEL, EXIT), and a clock showing 08:29 on 13.11.2007. The status bar at the bottom indicates 'INTERACTIVE' mode.

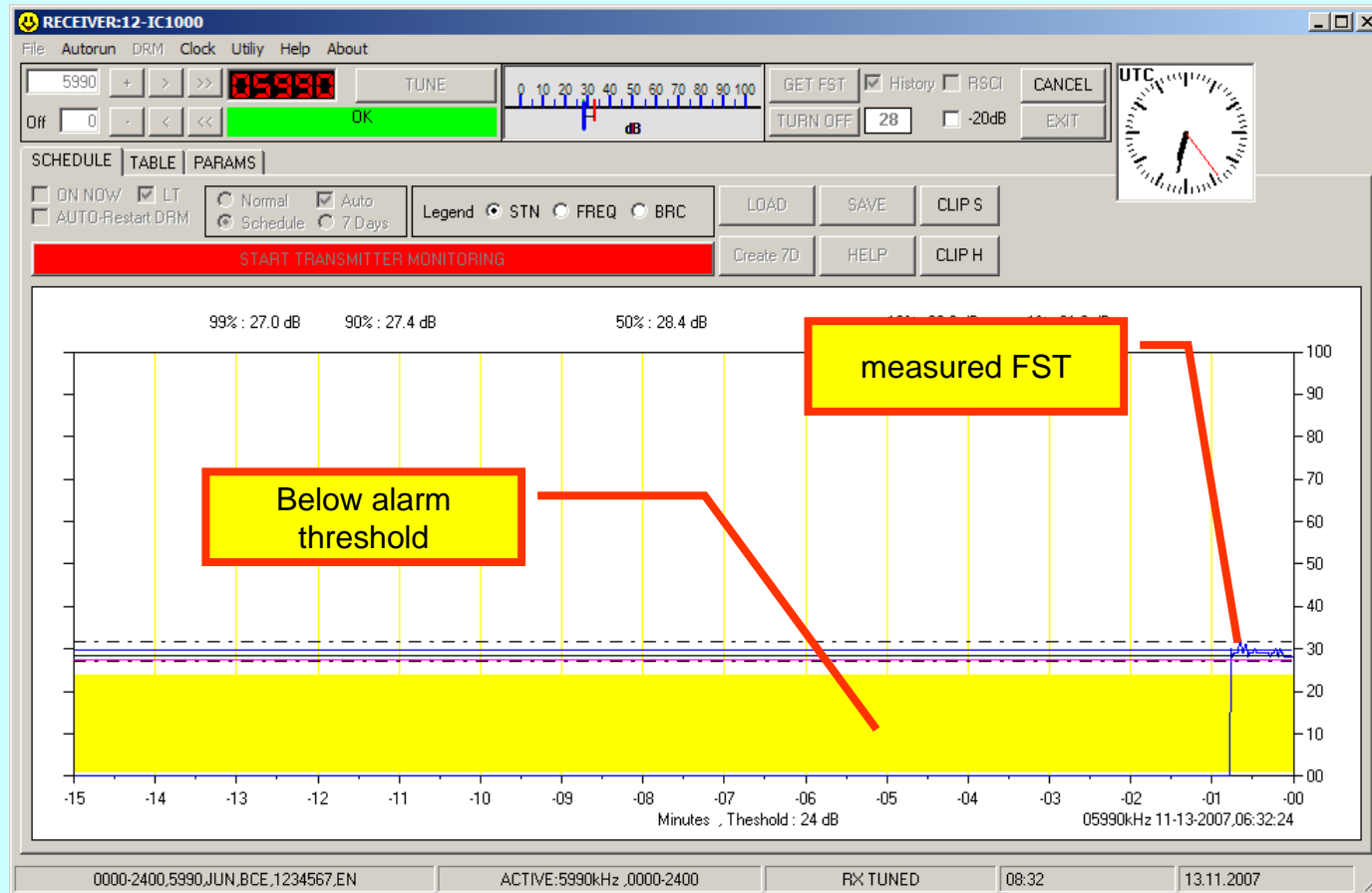
Alarm settings



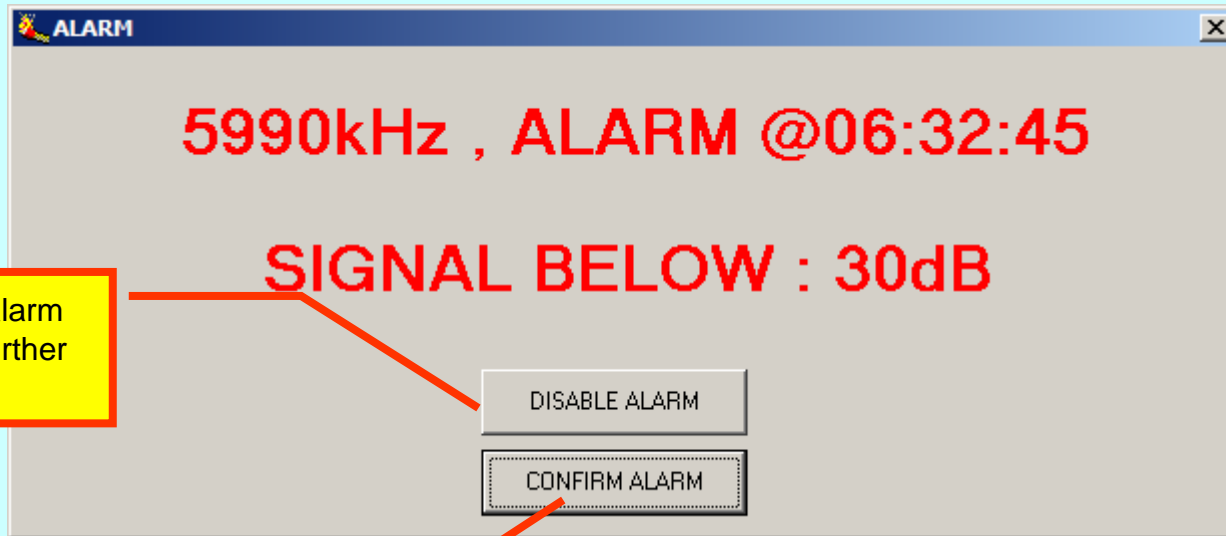
Enable the alarm

Select wave file

Running monitor



ALARM MESSAGE



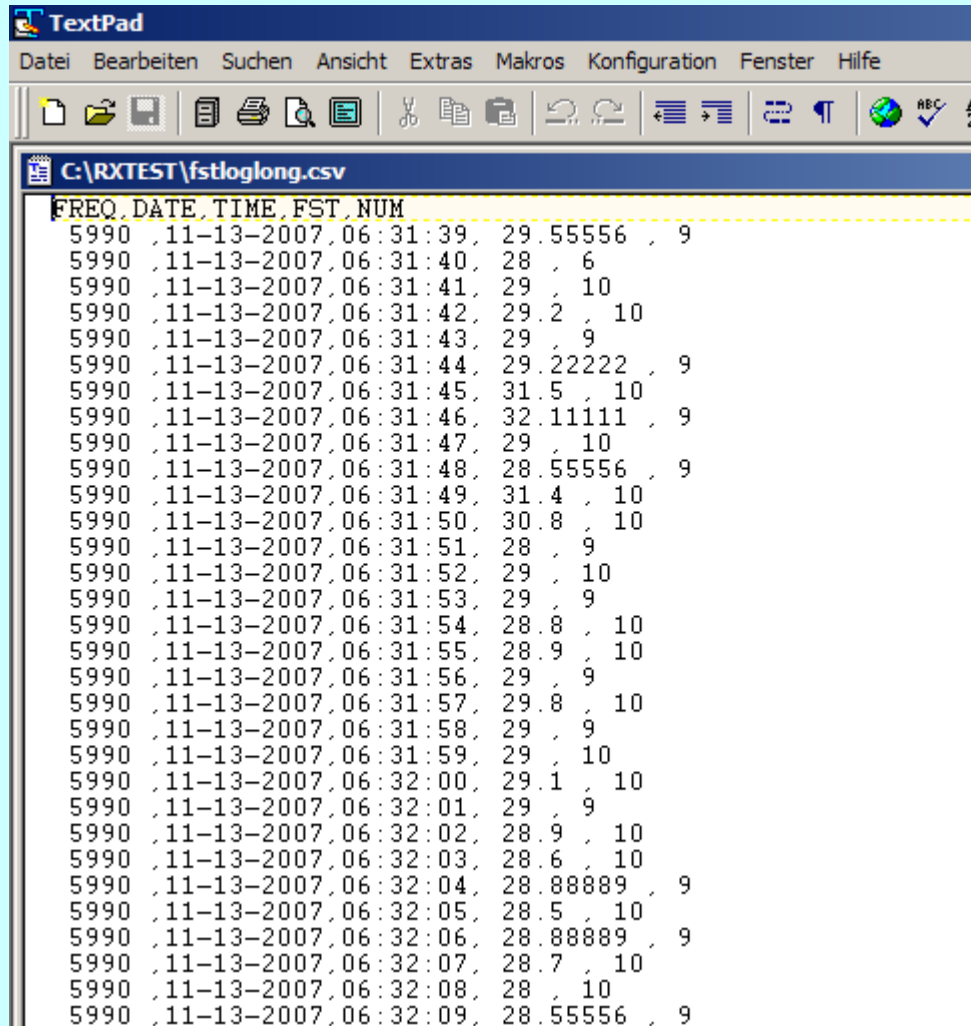
Disable the alarm feature (no further alarms)

DISABLE ALARM

CONFIRM ALARM

Confirm the alarm next alarm will show up again

Logged FST in FSTLOGLONG.CSV



The screenshot shows a TextPad window with the following menu items: Datei, Bearbeiten, Suchen, Ansicht, Extras, Makros, Konfiguration, Fenster, Hilfe. The toolbar includes icons for file operations (new, open, save, print, find, copy, paste, undo, redo), text editing (select all, indent, outdent, left-align, right-align, center-align, justify-align), and other functions (undo, redo, search, help). The active window is titled 'C:\RXTEST\fstloglong.csv' and contains the following data:

FREQ	DATE	TIME	FST	NUM
5990	11-13-2007	06:31:39	29.55556	9
5990	11-13-2007	06:31:40	28	6
5990	11-13-2007	06:31:41	29	10
5990	11-13-2007	06:31:42	29.2	10
5990	11-13-2007	06:31:43	29	9
5990	11-13-2007	06:31:44	29.22222	9
5990	11-13-2007	06:31:45	31.5	10
5990	11-13-2007	06:31:46	32.11111	9
5990	11-13-2007	06:31:47	29	10
5990	11-13-2007	06:31:48	28.55556	9
5990	11-13-2007	06:31:49	31.4	10
5990	11-13-2007	06:31:50	30.8	10
5990	11-13-2007	06:31:51	28	9
5990	11-13-2007	06:31:52	29	10
5990	11-13-2007	06:31:53	29	9
5990	11-13-2007	06:31:54	28.8	10
5990	11-13-2007	06:31:55	28.9	10
5990	11-13-2007	06:31:56	29	9
5990	11-13-2007	06:31:57	29.8	10
5990	11-13-2007	06:31:58	29	9
5990	11-13-2007	06:31:59	29	10
5990	11-13-2007	06:32:00	29.1	10
5990	11-13-2007	06:32:01	29	9
5990	11-13-2007	06:32:02	28.9	10
5990	11-13-2007	06:32:03	28.6	10
5990	11-13-2007	06:32:04	28.88889	9
5990	11-13-2007	06:32:05	28.5	10
5990	11-13-2007	06:32:06	28.88889	9
5990	11-13-2007	06:32:07	28.7	10
5990	11-13-2007	06:32:08	28	10
5990	11-13-2007	06:32:09	28.55556	9

Logged operations in SCHEDULE.LOG

```
SCHEDULE.LOG - Editor
Datei Bearbeiten Format Ansicht ?
SO 11-11-2007 - 13:46:51 STOPPED PROGRAM
SO 11-11-2007 - 13:46:51 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
SO 11-11-2007 - 16:06:32 STOPPED PROGRAM
SO 11-11-2007 - 16:06:32 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
MO 11-12-2007 - 14:57:13 STOPPED PROGRAM
MO 11-12-2007 - 14:57:13 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
TU 11-13-2007 - 06:31:32 *****
TU 11-13-2007 - 06:31:32 START SCHEDULED OPERATION
TU 11-13-2007 - 06:31:32 TRANSMITTER BREAKDOWN MONITOR
TU 11-13-2007 - 06:31:38 -----
TU 11-13-2007 - 06:31:38 NEW START: 05990_0000_2400_JUN_11-13-2007
TU 11-13-2007 - 06:31:38 START TRANSMITTER BREAKDOWN MONITORING
TU 11-13-2007 - 06:31:38 TUNED FREQ: 5990
TU 11-13-2007 - 06:31:39 TRANSMITTER BREAKDOWN ( < 35dB)
TU 11-13-2007 - 06:31:53 TRANSMITTER BACK ( > 30dB)
TU 11-13-2007 - 06:32:45 TRANSMITTER BREAKDOWN ( < 30dB)
TU 11-13-2007 - 06:32:50 TRANSMITTER BACK ( > 30dB)
TU 11-13-2007 - 06:32:51 TRANSMITTER BREAKDOWN ( < 30dB)
TU 11-13-2007 - 06:32:52 TRANSMITTER BACK ( > 30dB)
TU 11-13-2007 - 06:32:53 TRANSMITTER BREAKDOWN ( < 30dB)
TU 11-13-2007 - 06:32:54 TRANSMITTER BACK ( > 30dB)
TU 11-13-2007 - 06:32:55 TRANSMITTER BREAKDOWN ( < 30dB)
TU 11-13-2007 - 06:33:08 TRANSMITTER BACK ( > 30dB)
TU 11-13-2007 - 06:33:10 TRANSMITTER BREAKDOWN ( < 30dB)
TU 11-13-2007 - 06:33:11 TRANSMITTER BACK ( > 30dB)
TU 11-13-2007 - 06:33:13 TRANSMITTER BREAKDOWN ( < 30dB)
TU 11-13-2007 - 06:33:14 TRANSMITTER BACK ( > 30dB)
TU 11-13-2007 - 06:33:16 STOPPED : 05990_0000_2400_JUN_11-13-2007
TU 11-13-2007 - 06:33:16 STOPPED TRANSMITTER BREAKDOWN MONITORING
TU 11-13-2007 - 06:33:16 -----
TU 11-13-2007 - 06:33:17 STOPPED PROGRAM
TU 11-13-2007 - 06:33:17 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
```