

Polling the Firmware Version of the Creatix V.90 with the AT199-Command

A direct communication between you and your modem is available with an communication program. This program exist in the delivered Cheyenne Bitware Software under the name BITCOM respectively under Windows at < Start – Programs – Accessories – Communications – Hyper Terminal >.

If the Hyper Terminal is not installed, the program can be installed under < Start – Settings – Control Panel – Add/Remove Program – Windows Setup Communications. Therefor you need the Windows CD.

If you use Hyper Terminal, start the < Hyperterm.exe > (it depends on the operating system / ME the window appears direct). Put in the first window the name of the connection, for example "Test". In the following window choose for connect using the "direct to COM x" (COM x is the interface on which the modem is connected). In the next window change the Baudrate from 2400 bps to 115000 bps. That's all.

Now a white window appears in which a cursor is blinking at the left side. If you use BITCOM you get directly the Terminal window. Put in the following commands:

- AT199[return/enter]

The Modem reports as follows:

- DSP PATCH VERS #
- COMMON = xxx.xx
- NV80 DAT = xxx.xx
- TRAINING = xxx.xx
- CP PATCH = xxx.xx
- OK

XXX.XX are the numbers behind the positions and describes the Firmware Version. All the numbers should be the same at every position.

For example:

- DSP PATCH VERS #
- COMMON = 001.55 or 115.00
- NV80 DAT = 001.55 or 115.00
- TRAINING = 001.55 or 115.00
- CP PATCH = 001.55 or 115.00
OK

Correspond to the Version, you can download the right Update for the Creatix V.90 external Modem from our Homepage: www.creatix.de in the area Support – Modem Area – Creatix V.90 extern.