

### **netMod firmware Changes (both RS232 and USB)**

Firmware version	New features	Models affected
3.77	1. Improvements on netMod's PPP spoofing.	USB/RS232
	2. Updated USB support (needs USB drivers Ver. 2.19.5).	USB
	<b>Problem fixed</b>	
	1. First "0" (zero) is not added anymore (S85=0).	USB/RS232

Firmware version	New features	Models affected
3.76	1.netMod's PPP spoofing now supports call back ML/PPP connections using CHAP MD5 authentication protocol.	USB/RS232
	2. "0" (zero) digit is added by default (for more info see 3.75 features)	USB/RS232
	3. FLASH TIME was increased to 700 ms.	USB/RS232
	<b>Bugs fixed</b>	
	1. Terminal Portability bug fixed.	USB
	2. CLIP on CW (OFF HOOK CLIP) bug fixed	USB
	3. Call Forwarding between MSN's bug Fixed.	USB/RS232

Firmware version	New features	Models affected
3.75	1. Since many of the exchanges doesn't sent the first "0" in the CLIP information netMod has now the ability to add a "0" before the caller number. netMod cal also detect when a "0" is sent by the exchange so that not add it again. (USB & RS232 models)	USB/RS232
	S85=16 (it enables adding of "0" digit)	
	<b>Bugs fixed</b>	
	1. BAP now works better with some versions of windows	USB/RS232

Firmware version	New features	Models affected
3.74	1. Hook Flash detect time for POTS can be set with DTMF code also. **25*<value>#, <value> is at 10ms steps (as in corresponding S register). **25#, factory default value.	USB/RS232
	2. S bus monitoring, for B-channel occupation. B channel LEDS blink with yellow colour when B-channel is occupied by S-bus.	USB/RS232

Firmware version	New features	Models affected
3.74	<p>3. Incoming Call Management: This feature is for analogue PBXes with no MSN programmed. PBXes confuse that both POTS are ringing at incoming calls. With this register we can program that only one POTS ring at incoming. Four different options are supported:</p> <p>a. Broadcast both POTS are ringing (**03*0#)</p> <p>b. POTS 1 preferred (**03*1#)</p> <p>c. POTS 2 preferred (**03*2#)</p> <p>d. POTS ring alternatively (**03*3#)</p> <p>This feature is supported when no MSN are specified.</p>	USB/RS232
	<b>Bugs fixed</b>	
	1. Call back feature now works with Windows NT.	USB/RS232
	2. PPP LCP packets negotiation is working through L2TP	USB/RS232
	3. DTMF detection problems have been fixed	USB
Firmware version	New features	Models affected
3.73	1. CAPI support has been added	USB
	2. ML/PPP support on incoming Calls	USB/RS232
	<b>Bugs fixed</b>	
	1. DTMF detection method has been updated	USB