I-8212W-3GWA
I-8213W-3GWA
FAQ

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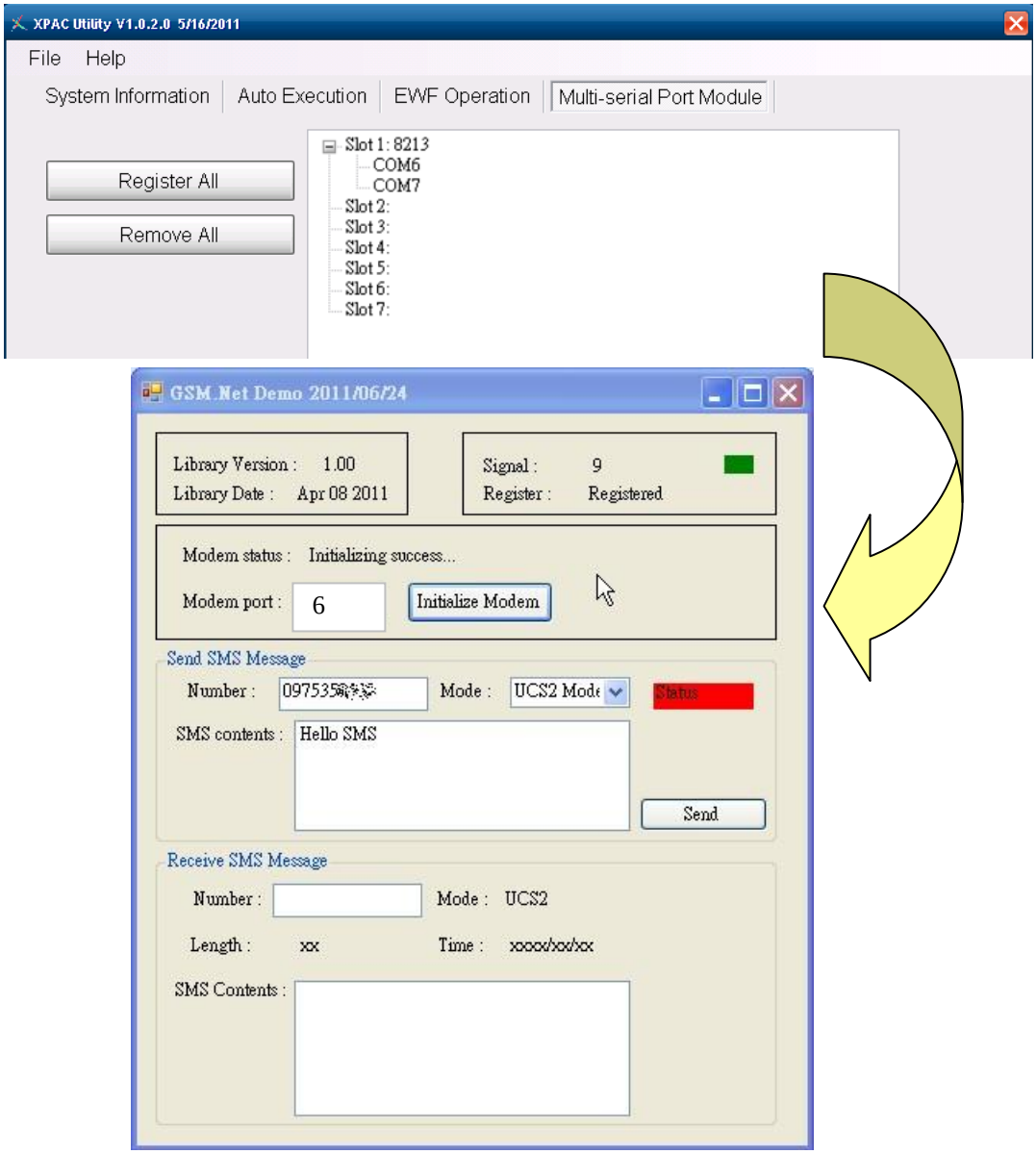
Q01: How to test SMS function of I-8212W-3GWA/I-8213W-3GWA on XPac-8000?

A01:

(1)Please down the program for testing from link: (all file in this folder)
http://ftp.icpdas.com/pub/cd/usbcd/napdos/3g_modem/gtm-201-3gwa/software/demo/gsmnetdemo/bin/release/

(2)First, please execute “gsmnetdemo.exe”.
Please input the com port number of the modem, and then click button “Initialize Modem”.
You will look the screenshot as below after waiting a moment:



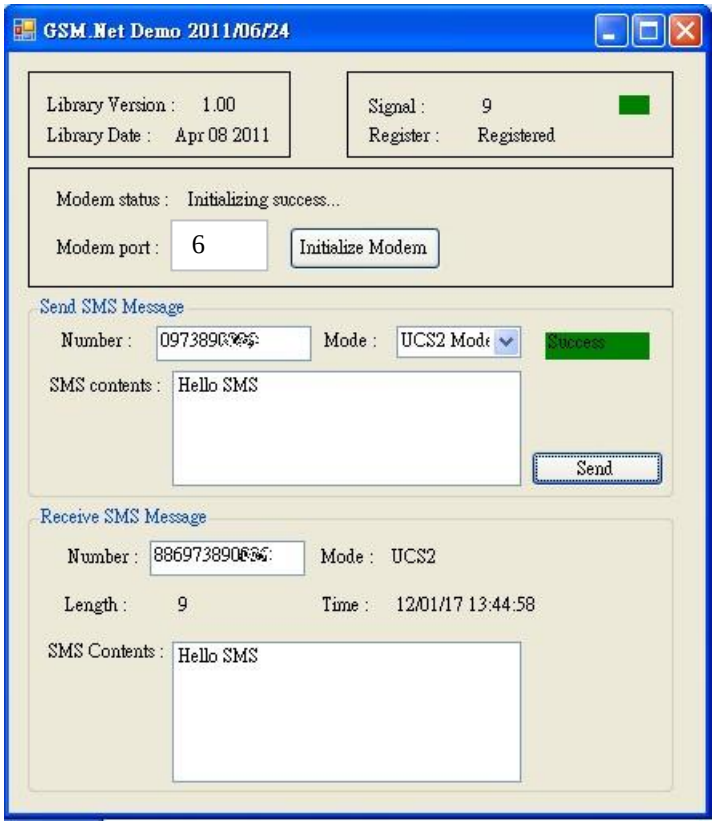
(3)Please type the data:
Number : the phone number that you want to send
Mode : “UCS2” mean Uni-code, “7-bits” just accept English and Number
SMS contents : the string that you want to send

And click “Send”, the program will start to send SMS.

(4)If you send success, the screenshot will like below.

(in this case, the phone number for Sending = the phone number for Receiving)

If fail, please check that your SIM Card is ready for Sending SMS.



Q02: How to test SMS function of I-8212W-3GWA/I-8213W-3GWA on ViewPac or WinPac (WinCE)?

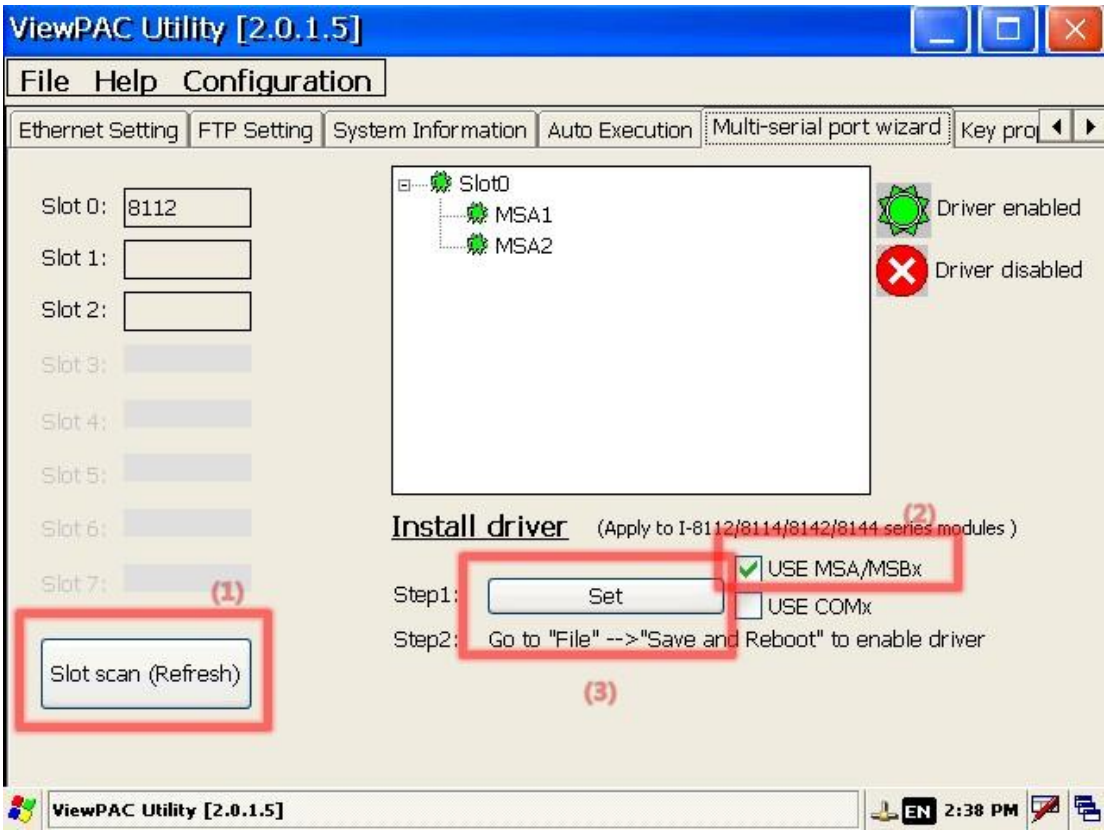
A02:

(1)Please down the program for testing from link: (all file in this folder)

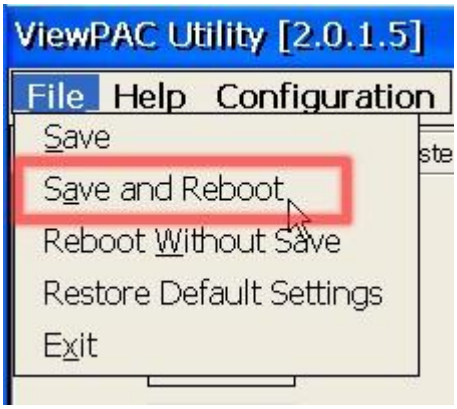
ftp://ftp.icpdas.com/pub/cd/usbcd/napdos/3g_modem/gtm-201-3gwa/software/demo/gsmcenetdemo/bin/release/

(2)before testing SMS, you must setting your comport in CE.

- Please insert I-8212 in slot 1
- Please execute ViewPAC Utility(or WinPAC Utility) to set comport.
- click “scan slot” button.
- click “USE MSA/MSBx”
- click “set” button.
- you will see as screenshot as below.



(3) save and reboot.

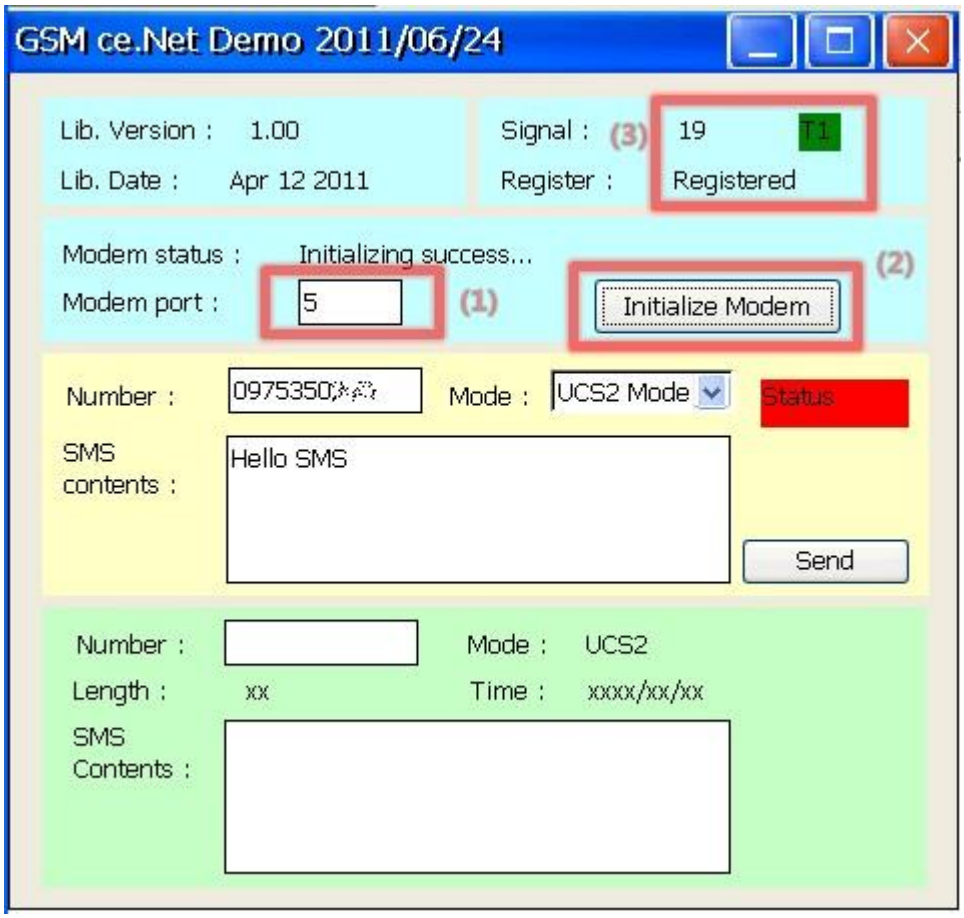


(4)First, please execute “gsmnetdemo.exe”.

Please input the com port number of the modem, and then click button “Initialize Modem”.

You will look the screenshot as below after waiting a moment:

・please input “5” for “MSA1” (modem comport)



(3)Please type the data:

Number : the phone number that you want to send

Mode : “UCS2” mean Uni-code, “7-bits” just accept English and Number

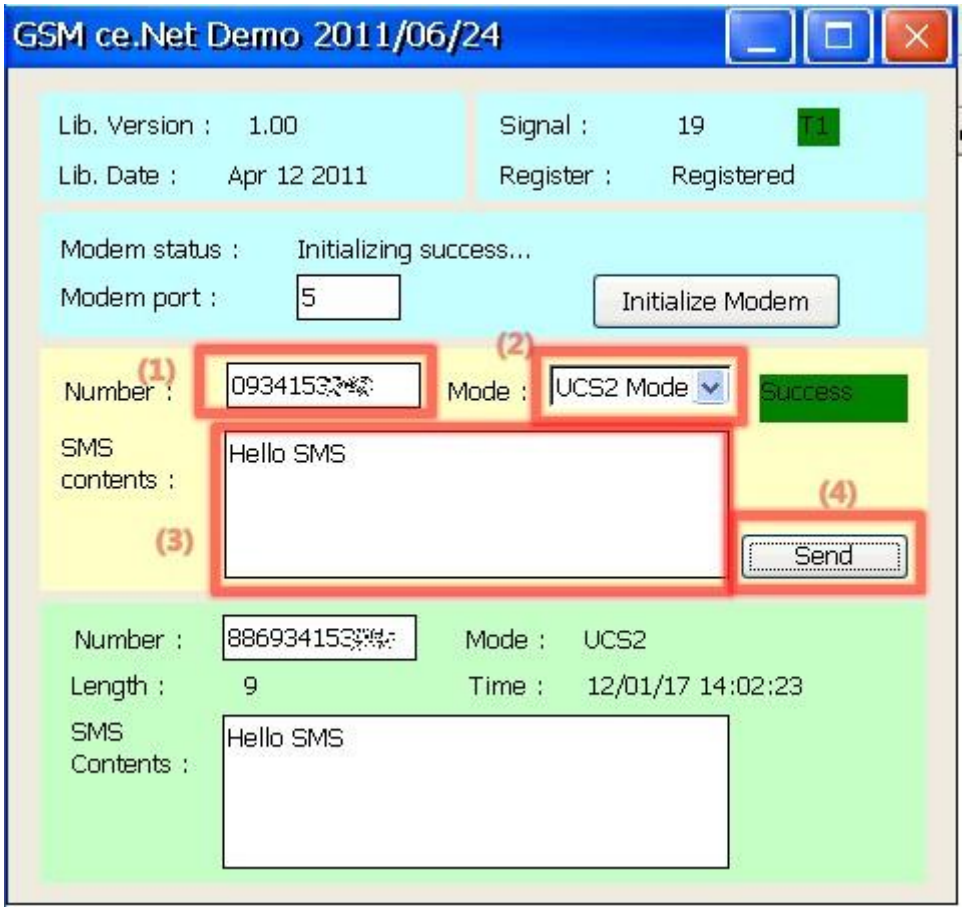
SMS contents : the string that you want to send

And click “Send”, the program will start to send SMS.

(4) if you send success, the screenshot will like below.

(in this case, the phone number for Sending = the phone number for Receiving)

If fail, please check that your SIM Card is ready for Sending SMS.


GSM ce.Net Demo 2011/06/24
Lib. Version : 1.00
Lib. Date : Apr 12 2011
Signal : 19
T1
Register : Registered
Modem status : Initializing success...
Modem port : 5
Initialize Modem
(1)
Number :
(2)
Mode :
UCS2 Mode
Success
SMS contents :
Hello SMS
(3)
(4)
Send
Number :
Mode : UCS2
Length : 9
Time : 12/01/17 14:02:23
SMS Contents :
Hello SMS