## 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) <u>http://ftp.icpdas.com/pub/cd/usbcd/napdos/3g\_modem/gtm-201-3gwa/software/dem</u> <u>o/gsmnetdemo/bin/release/</u>

(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:

K XPAC UNINY V1.0.2.0 5/16/2011	
File Help	
System Information Auto Execution EWF Operation Multi-serial Port Module	
Register All         Remove All         Slot 1: 8213         COM6         COM7         Slot 2:         Slot 3:         Slot 4:         Slot 5:         Slot 5:         Slot 7:	
🖳 GSM.Net Demo 2011/06/24	
Library Version : 1.00 Library Date : Apr 08 2011 Signal : 9 Register : Registered Modem status : Initializing success Modem port : 6 Initialize Modem & Send SMS Message Number : 097535% Mode : UCS2 Mode & Status SMS contents : Hello SMS	
Receive SMS Message	
Number :       Mode :       UCS2         Length :       xx       Time :       xxxxxxxx         SMS Contents :       Image: SMS Contents :       Image: SMS Contents :       Image: SMS Contents :	

(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.Net Den	10 2011/06/24				
Library Version Library Date :	: 1.00 Apr 08 2011	Signal Regist	l: ber:	9 Registered	-
Modem status	: Initializing su	ccess			
Modem port :	6	Initialize Moder	m		
Send SMS Messa	ge				
Number : 0	)97389G%%	Mode : U	CS2 Mo	ide 🔽 🛛 🖾	cess
SMS contents :	Hello SMS				Send
Receive SMS Me	ssage				
Number : 8	869738908%:	Mode : UC	S2		
Length :	9	Time : 12	/01/17 1	3:44:58	
SMS Contents :	Hello 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/gsmcenet

## demo/bin/release/

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

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

ViewPAC Utility [2.0.1.5	5]	
File Help Configuration	n	
Ethernet Setting FTP Setting S	System Information Auto Execution Multi-serial port wizard	Key pro 🔺 🕨
Slot 0: 8112	Slot0 MSA1 MSA2	iver enabled
Slot 2:		
Slot 3:		
Slot 4:		
Slot 5:		
Slot 6:	Install driver (Apply to I-8112/8114/8142/8144 series m	dules )
Slot 7: (1)	Step1: Set USE MSA/MSBx	
Slot scan (Refresh)	Step2: Go to "File">"Save and Reboot" to enable dri (3)	ver
ViewPAC Utility [2.0.1.5]		:38 PM 🏓 🖷

(3) save and reboot.

ViewPAC Utility [2.0.1.5]			
File Help Configuration	n		
Save	ste		
S <u>a</u> ve and Reboot <sub>N</sub>			
Reboot <u>W</u> ithout Save			
Restore Default Settings			
E <u>x</u> it			

(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)

GSM ce.Net I	Demo 2011	/06/24	
Lib. Version: Lib. Date:	1.00 Apr 12 2011	Signal : ( Register :	3) 19 <b>F1</b> Registered
Modem status Modem port :	s : Initializin	ng success	(2) Initialize Modem
Number : SMS contents :	0975350;»,«;) Hello SMS	Mode : UCS2	Mode V Status
Number : Length : SMS Contents :	XX	_ Mode : UC Time : xxx	52 xx/xx/xx

(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 : Lib. Date :	1.00 Apr 12 2011	Signal : 19 Register : Regis	<b>T1</b> tered
	Modem statu: Modem port :	s : Initializing suc 5	cess Initialize M	Modem
	Number ?	09341532**	1ode : UCS2 Mode 🔽	Success
	SMS contents :	Hello SMS		(4)
	(3)			Send
	Number :	8869341533%	Mode : UCS2	
	Length :	9	Time : 12/01/17 14	:02:23
	SMS Contents :	Hello SMS		