

Wireless Modem Test Procedure

Press F4 key to turn on the device.

After displaying CyberNet logo on LCD, press any key to go into the MAIN menu.

To turn off the device, press F4 key and hold it down till the device is turned off.

N O	Setion	Operations	Display	Check
1	W I R E L E S S M O D E M T E S T	In idle mode (main menu), select “3. H/W module Test” by pressing KEY 3.	<div>JADE AIRE X1 CT1.20s</div> <div>1. Loop Test</div> <div>2. Burning Test</div> <div>3. H/W moduleTest</div> <div>4. Certification Test</div> <div>5. H/W function Test</div> <div>6. DSP module check</div> <div>7. PINpad Program Test</div>	
		Select “6) Wireless Modem Test” by pressing KEY 6	<div>JADE AIRE X1 CT1.20s</div> <div>1) LCD Contrast</div> <div>2) MSR</div> <div>3) Printing Test</div> <div>4) Set Time</div> <div>5) IC/SAM Test</div> <div>6) Wireless modem Test</div> <div>7) Wired modem Test</div>	
		After displaying “CDMA initial....” and 4-digit counter, Wireless Modem Test menu is displayed.	<div>WIRELESS MODEM TEST</div> <div>1: Input Number</div> <div>2: Answer to ring</div> <div>3: Voice call</div> <div>4: Data call</div> <div>5: Release call</div> <div>6: Test Mode</div> <div>OK</div>	While initializing, power up to CDMA module and check its IDLE mode status. And send “AT\r” to the module
		* AT command to equivalent to each menu.	<div>2: Answer to ring</div> <div>3: Voice call</div> <div>4: Data call</div> <div>5: Release call</div> <div>6: Test Mode</div>	<div>2: "AT\$QCCAV\r"</div> <div>3: "AT+CDV number\r"</div> <div>4: "ATDT number\r"</div> <div>5: "AT+CHV0\r" in voice</div> <div>DTR signal control in data</div> <div>6: Enter min number mode</div>

How to enter MIN number to the module

- Select **KEY6** “Test Mode” to start test mode for being enable to enter the MIN number to the module.
- Wait OK message displayed on the lowest column of LCD. And press any key to skip to next step.
- Following "Input Your MIN number ", input the MIN number and **ENTER** for the module to test.
- If showed “OK” message on the lowest column of LCD, press any key to make sure the number you entered by re-reading..
- After check the MIN number is correct or not, Go to the next step you want to do.

How to make a voice call

- Select **KEY1** “ Input Number” for input the phone number you want to make.
- Select **KEY3** “Voice call” for starting to dial in Voice mode.

How to make a data call

- Select **KEY1** “ Input Number” for input the phone number you want to make.
- Select **KEY4** “Data call” for starting to dial. In Data mode