WIFI User Manual

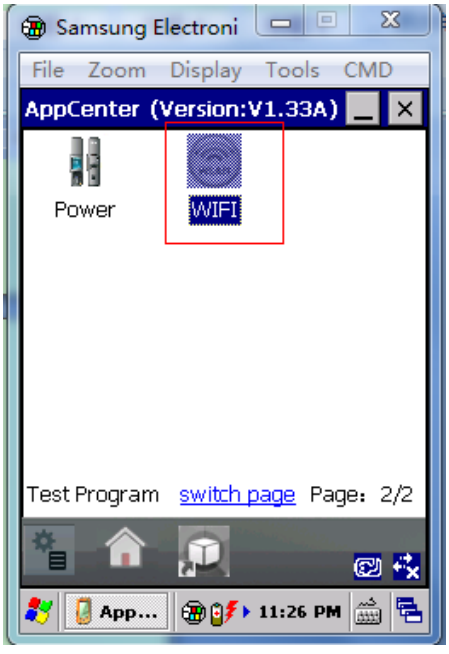
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# 1. WIFI Connection Settings

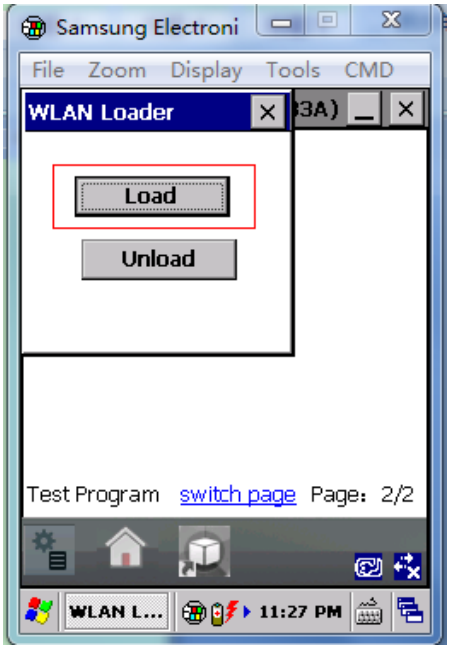
Users can transmit the data or search the internet via the wireless network by using the WIFI module which is embedded in the handheld, steps are as follows:

## 1.1. Obtain the dynamic IP address:

1. A folder named 'AppCenter' will be created after the installation of 'AppCenter', open WIFI;
2. Double click 'WIFI' by using the stylus, and then click 'Load' button; Pic 2.3-1 and Pic 2.3-2



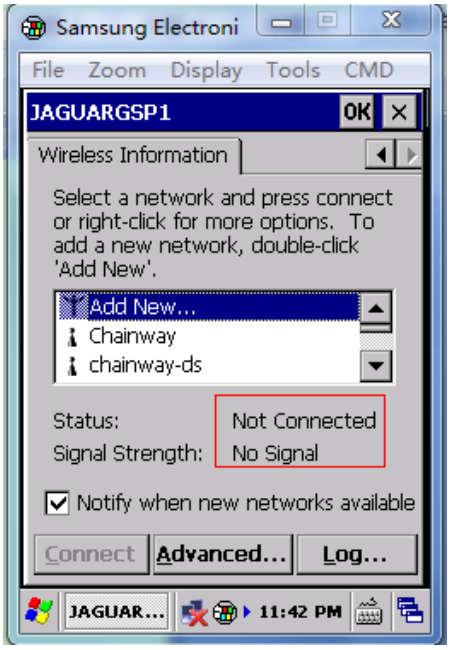

Pic 2.3-1




Pic2.3-2

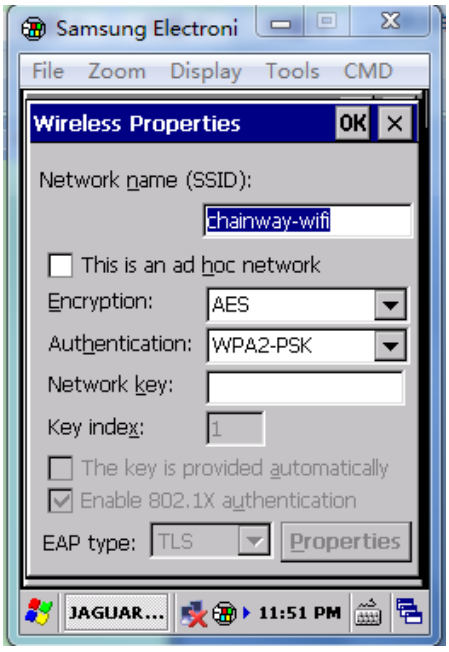
3. After clicking 'Load', the system will create the network connection automatically. If it is used for the first time, we have to configure the WIFI settings, an icon ''

will be shown in the task bar, we can set the program of WIFI properties after double clicking it;

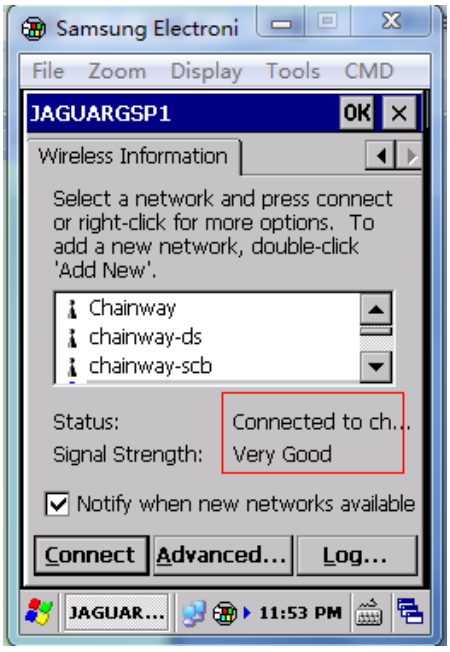



Pic 2.3-3

4. Choose the AP you want to connect to, then we will enter the interface of 'Wireless Properties' after clicking 'Connect'; Pic 2.3-3
5. Input the correct network key within the field of 'Network Key' and click 'OK' to save it; Pic 2.3-4




Pic 2.3-3



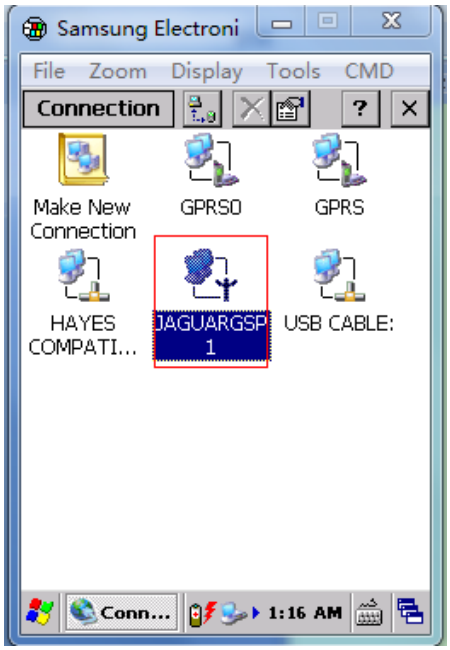

Pic 2.3-4

6. After the above steps, you can search the internet by the IE on the desktop or transmit the data;

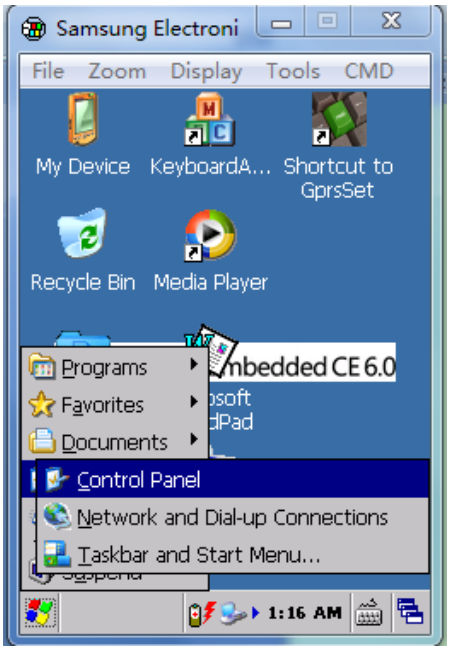
After the above processes, if the device still cannot obtain the IP automatically, we have to set a static IP manually for it.

### 1.2. Set the static IP address:

1. After the above steps, if the device still cannot obtain the IP address successfully, we can set a static one for the device; Pic 2.3-5 and Pic 2.3-6

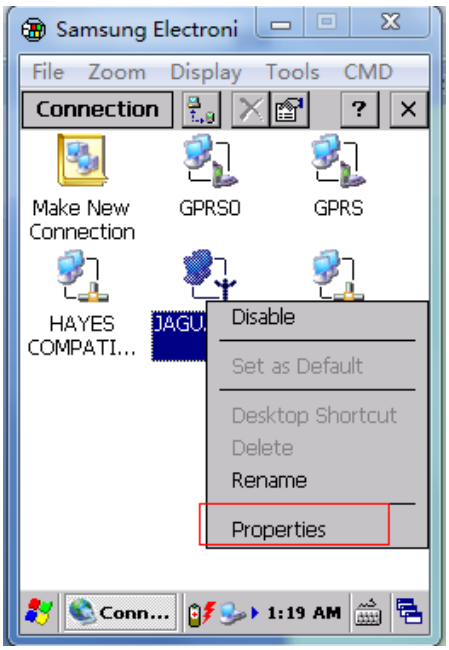



Pic 2.3-5

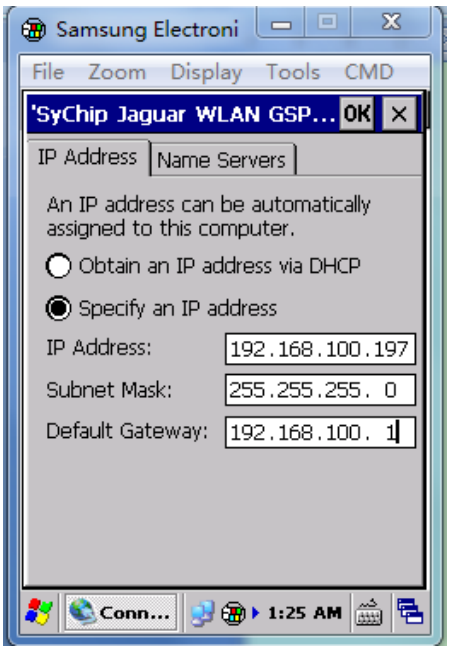



Pic 2.3-6

2. Click ‘Start’→’Settings’→’Network and Dial-up Connections’;
3. Double ‘JAGUARGSP1’, choose ‘IP address’, and set the static IP address, subnet mask and default gateway manually; Pic 2.3-7 and Pic 2.3-8




Pic 2.3-7



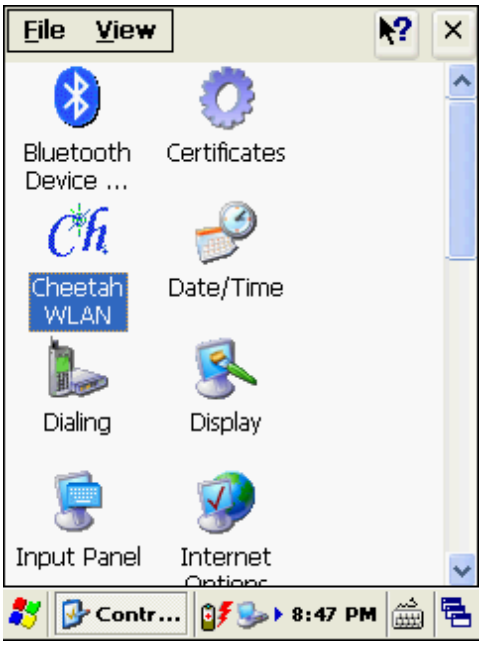

Pic 2.3-8

4. After the above steps, you can search the internet by the IE on the desktop or transmit the data;

## 2 How to set the WIFI power

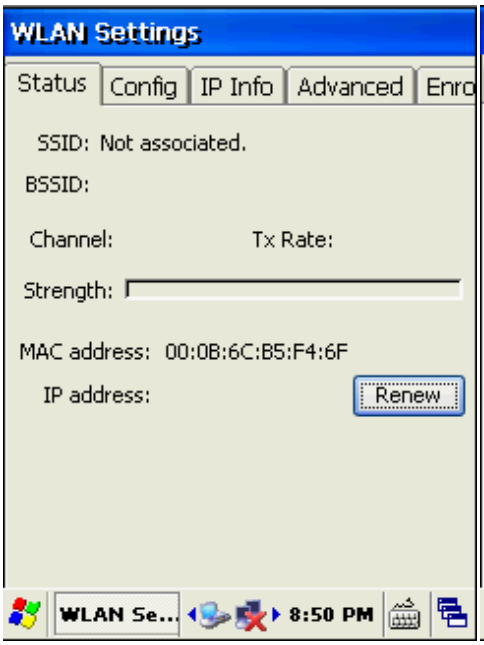
Before leaving the factory, we set the WIFI power to the mode of power saving in order to extend the usage time. However, during our actual utilization, we have to adjust the WIFI power for swifter and more stable data transmission, the detailed steps are as follows:

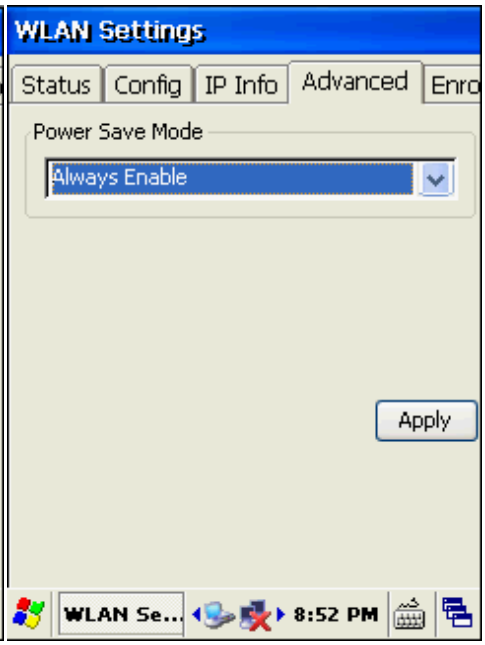
- Enable ‘WIFI’, and choose ‘Cheetah WLAN’ within ‘Control Panel’; Pic 2-1




Pic 2-1

- Double click ‘Cheetah WLAN’, and under the catalogue of ‘Advanced’; Pic 2-2 and Pic 2-3




Pic 2-2 Pic 2-3

- Choose ‘Always Disable’ to forbid entering the mode of power saving within the interface of ‘Power Save Mode’, then click ‘Apply’ to save the settings;
- We can enhance the speed and stability during the process of data transmission by changing the WIFI power from power saving mode to non-power saving mode.

However, the power consumption is also higher, please pay attention to the remaining battery in case that it affects our normal usage.

# 3 Appendix

- For WIFI connection, please ensure that MAC address filter has not been enabled, and the WIFI module of the device is powered on;
- For WIFI connection, please ensure that encryption methods between the device and the wireless router are the same;