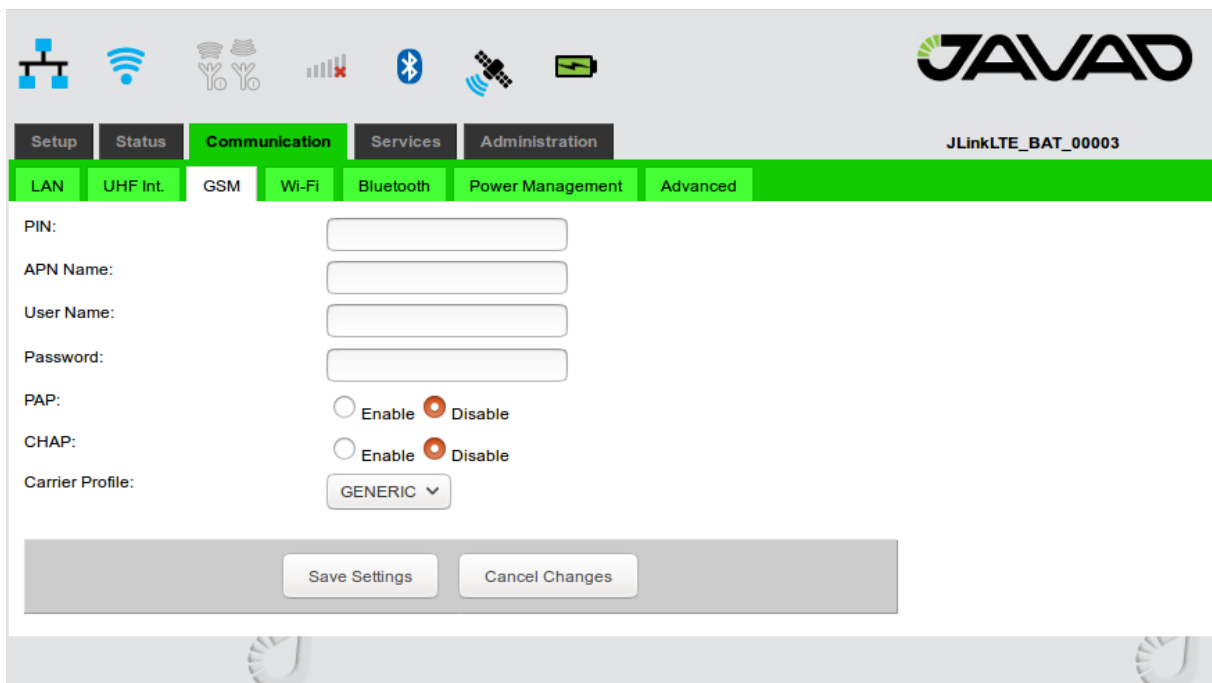


How to setup JLink LTE as hotspot.

The purpose of this document is to describe how to configure JLink LTE as hotspot.

The following are the steps of configuration of JLink LTE:

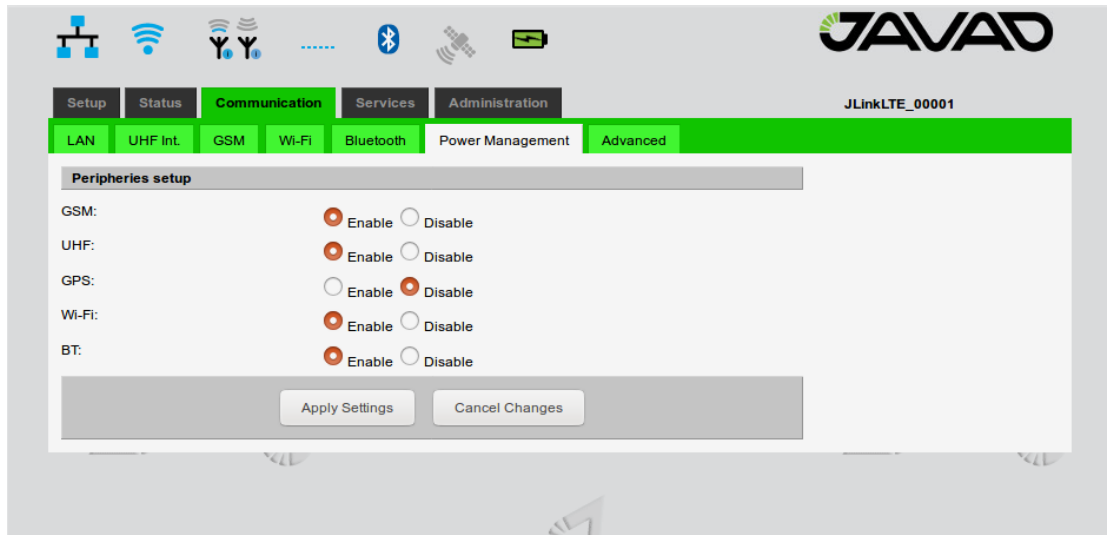
1. Connect to Jlink LTE via web interface (For more detail see document “JLink LTE User Manual”).
2. Insert SIM card (For more detail see document “JLink LTE User Manual”).
3. GSM configuration:
 - In the *Communication/GSM*. tab. (see Picture 1):
 - setup GSM network configuration parameters if it is needed.



The screenshot displays the JAVAD JLinkLTE web interface. At the top, there are icons for LAN, Wi-Fi, GSM, Bluetooth, and Power Management. The main navigation bar includes tabs for Setup, Status, Communication, Services, and Administration. The 'Communication' tab is active, and within it, the 'GSM' sub-tab is selected. The interface shows fields for PIN, APN Name, User Name, and Password. Below these are radio buttons for PAP (Enable/Disable) and CHAP (Enable/Disable). A dropdown menu for Carrier Profile is set to 'GENERIC'. At the bottom, there are 'Save Settings' and 'Cancel Changes' buttons.

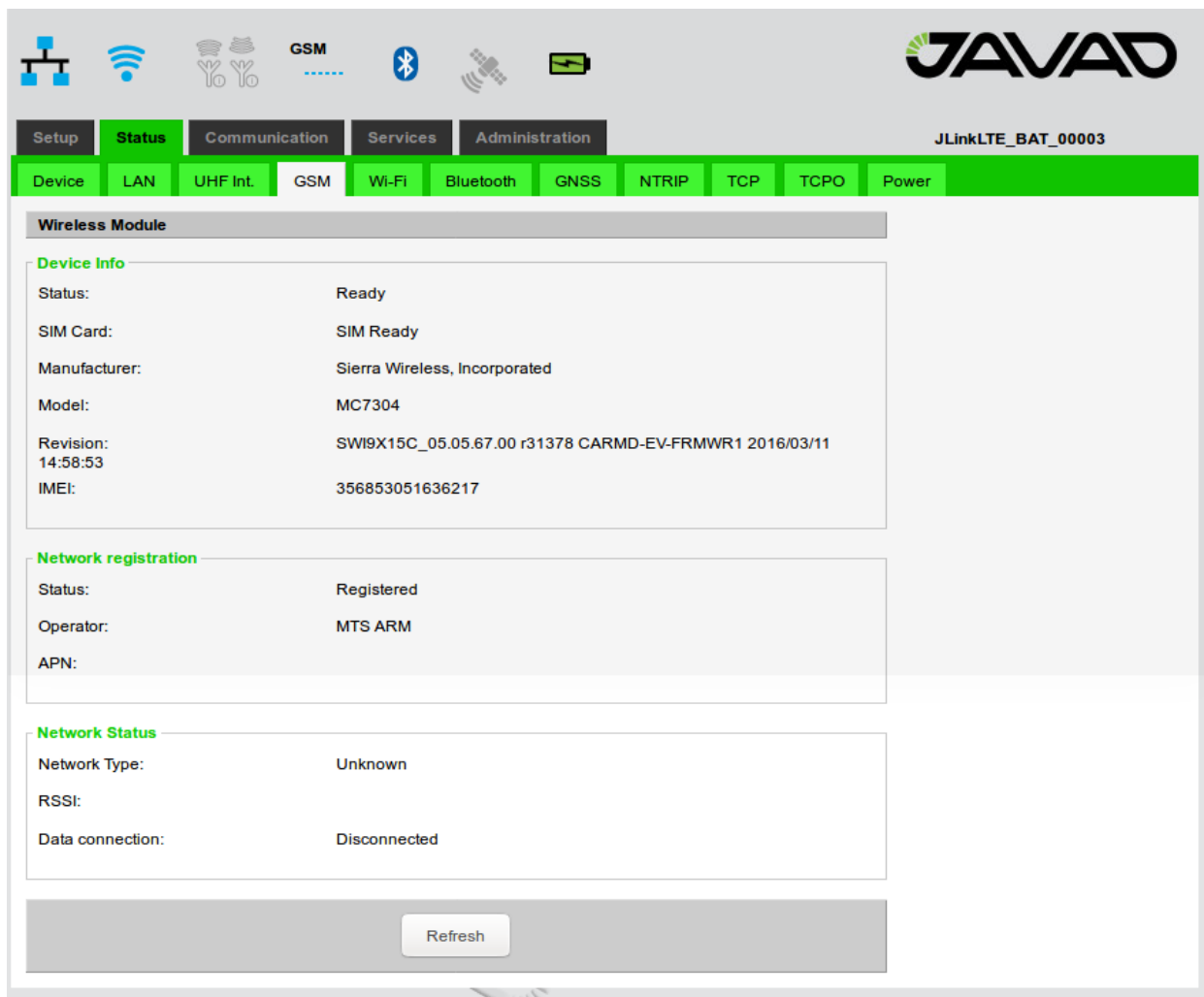
Picture 1. JLink LTE GSM parameters configuration tab

- In the *Communication/Power Management* tab activate the GSM module (see Picture 2)



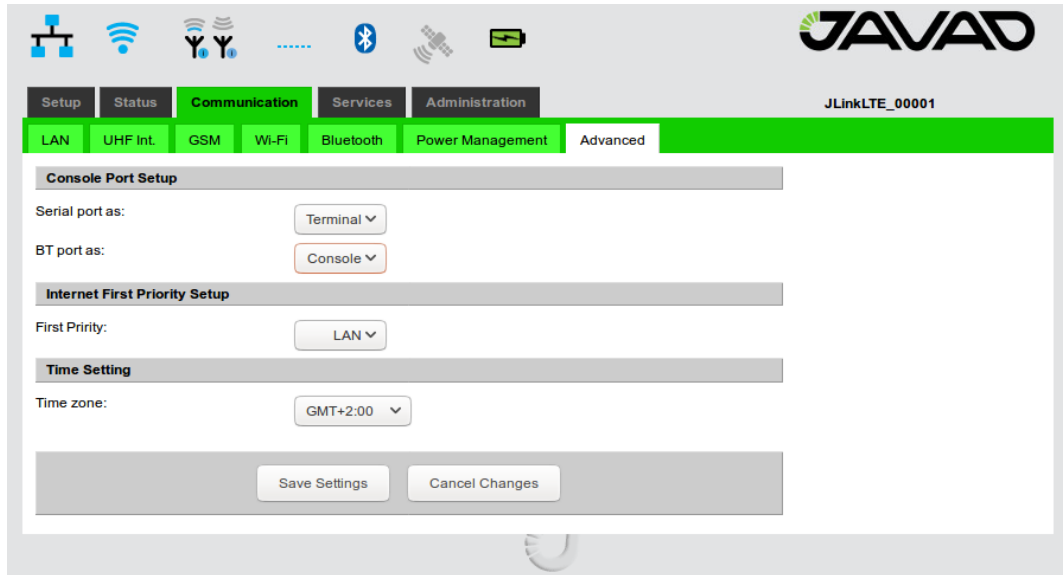
Picture 2. JLink LTE Power Management tab

- o Detailed connection status you can check in *Status/GSM*. tab (see Picture 3)



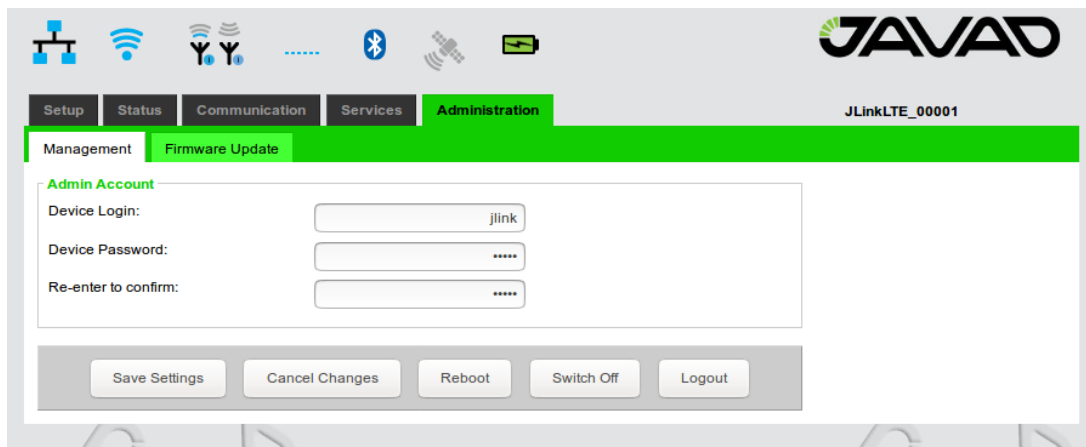
Picture 3. JLink LTE GSM. Status tab

4. Setup GSM as first priority interface:
 - In the *Communication/Advanced tab* select “**First Priority**” parameter as GSM. Click “**Save Setting**” button and wait until finish (see Picture 4).



Picture 4. JLink LTE Advanced tab

5. Reboot device
 - In the *Administration/Management tab* click “**Reboot**” button and wait until reboot (see Picture 5).



Picture 5. JLink LTE Administration Management tab

6. Setup WIFI AP
 - In the *Communication/Wi-Fi tab* select parameter “**Adapter mode**” to “AP”. Click “**Save Setting**” button and wait until finish (see Picture 6).

JAVAD

JLinkLTE_BAT_00003

Setup | Status | **Communication** | Services | Administration

LAN | UHF Int. | GSM | **Wi-Fi** | Bluetooth | Power Management | Advanced

Wi-Fi adapter

Adapter mode: AP

Adapter state: Enabled

Adapter Mode

AP ▾

AP settings

SSID: JLinkLTE_BAT_00003

Operation mode: g ▾

Channel 2.4G: 0 ▾

Channel 5G: 0 ▾

Protection: WPA2 ▾

Secret passphrase: testtest

MAC MAP

MAC address	IP address	Action
<input type="text"/>	10.1.10. <input type="text"/>	<input type="button" value="Add"/>

Picture 6. JLink LTE WIFI configuration tab.