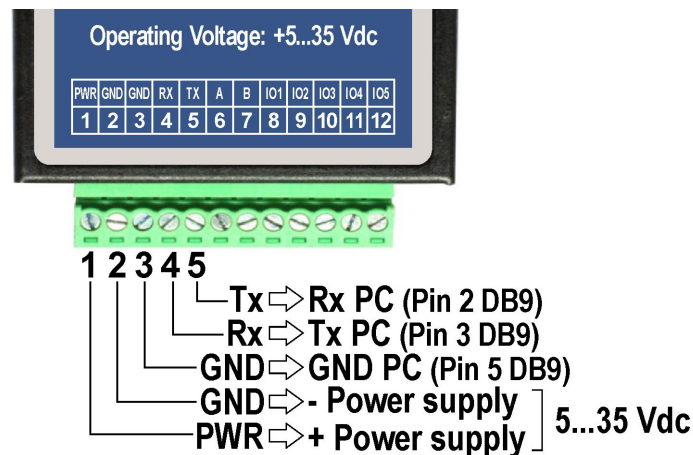


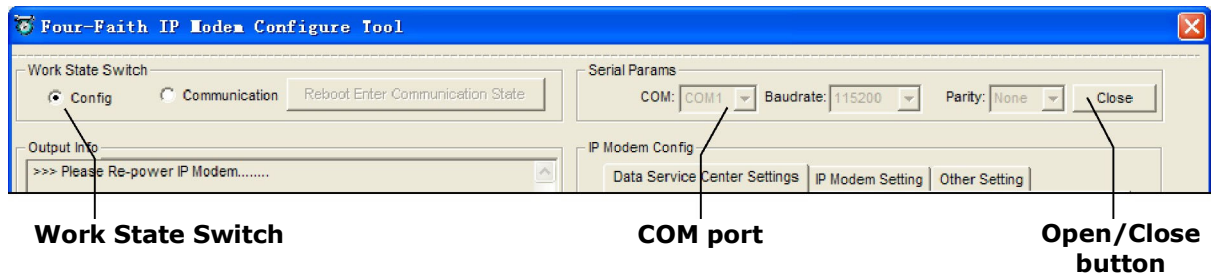
HDF2414 – IP Modem CONFIGURATION

23-04-2014

1. Connect the RS232 serial port of the HDF2414 modem to the PC.



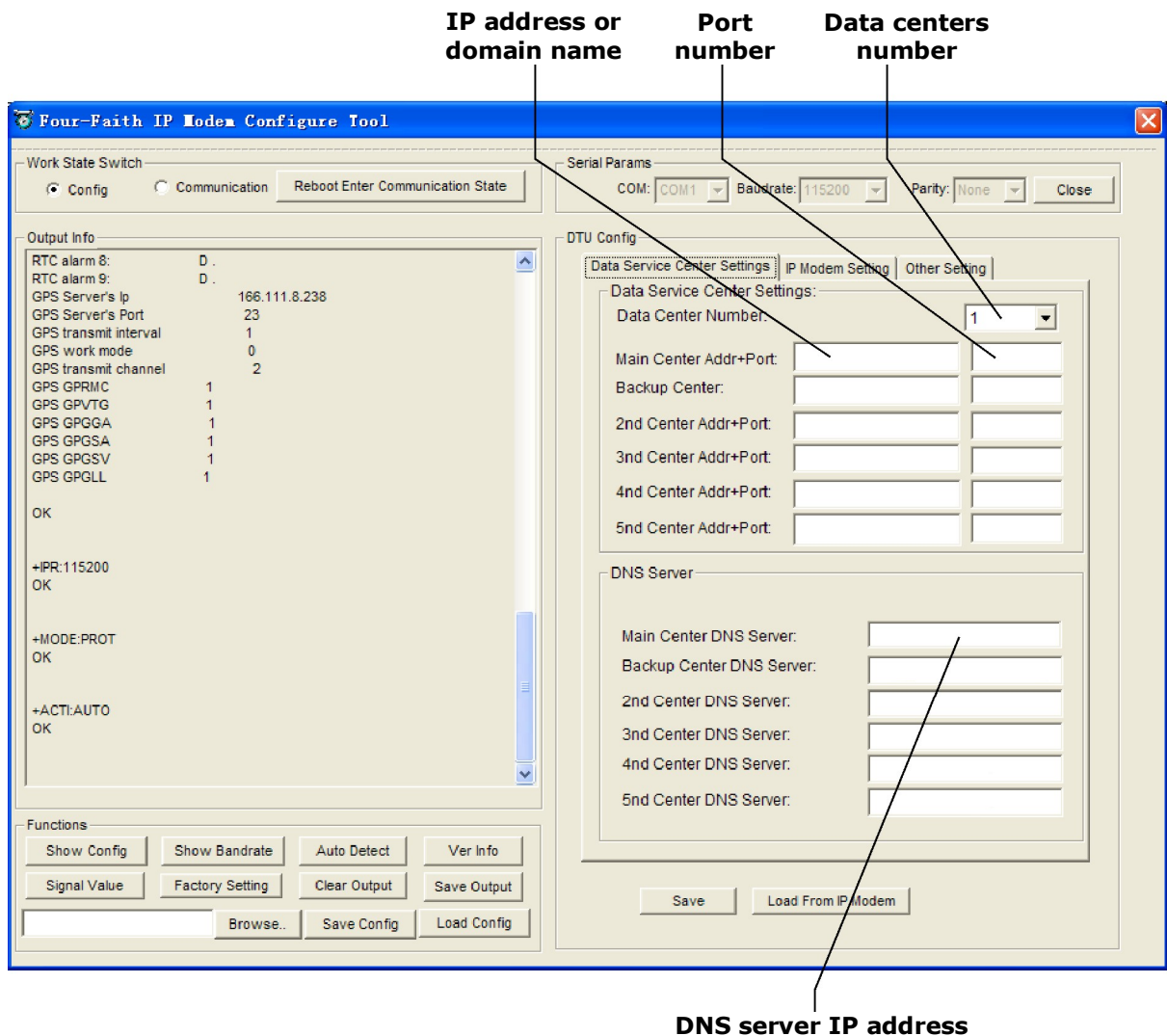
2. Start the **IP Modem Configure.exe** program included in the **IP_Modem** folder of the CD-ROM supplied with the data logger.



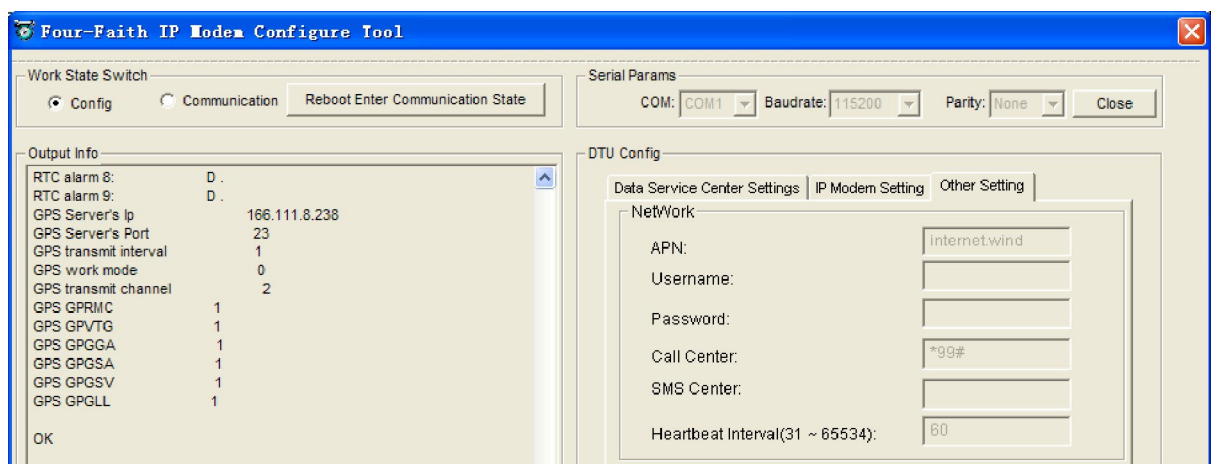
3. In the *Serial Params* section, set the COM port number to which the modem is connected. Set Baudrate=115200 and Parity=None.
4. In the *Work State Switch* section, select *Config*.
5. If the *Open/Close* button shows *Open*, press the button to open the communication port. If the *Open/Close* button shows *Close*, the communication port is already open.
6. Power cycle the modem.
7. In the *Data Service Center Settings* section enter:
 - the number of data centers with which the data logger will communicate (up to 5);
 - the IP addresses or the domain names of the data centers;
 - the port number for each address;
 - the IP addresses of the DNS servers, if domain names are used for the data centers.

If *Data Center Number*=1, the data logger tries to communicate with the *Main Center* address first, and in case of failure tries to communicate with the *Backup Center* address.

If *Data Center Number*=2...5, the data logger communicates the same way with the *Main*, *2nd*, *3rd*, *4th* e *5th* Centers.



8. In the *Other Settings* section, enter the information to access the network (APN, user name, password).



9. Press **Save** to store the settings.
10. In the *Work State Switch* section, select *Communication* and press *Reboot Enter Communication State* to exit the configuration mode and start the normal operating mode.