

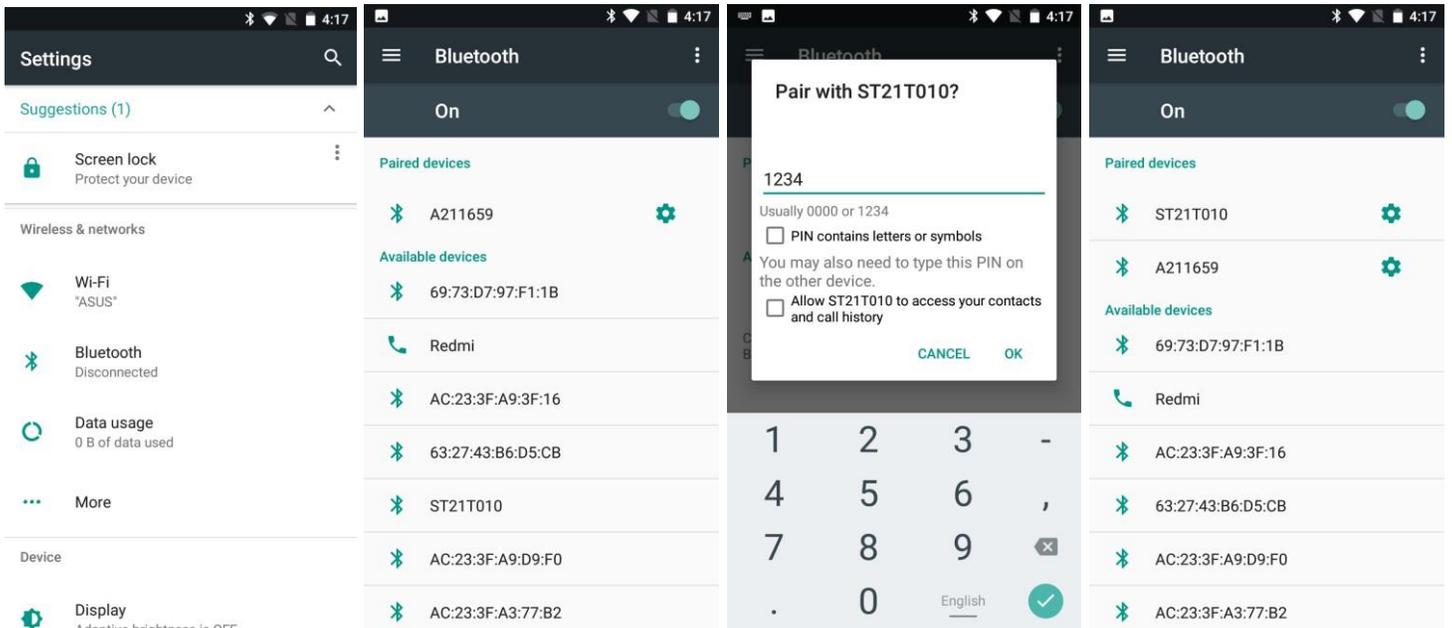
## User manual calibration station.

Communication between the Android device and the Calibration Station is carried out using Bluetooth interface.

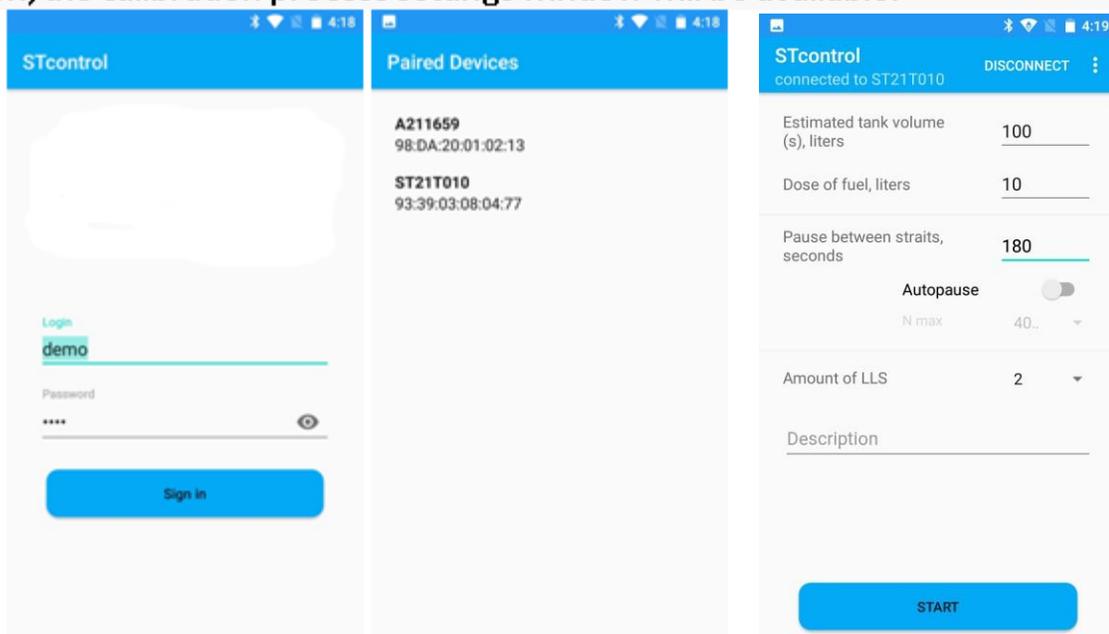
The Calibration Station must be added to the list of paired Bluetooth devices.

In the **Bluetooth** settings of the Android, after Bluetooth devices scanning should be available **ST2xTxxx** device. The password for pairing is **1234**.

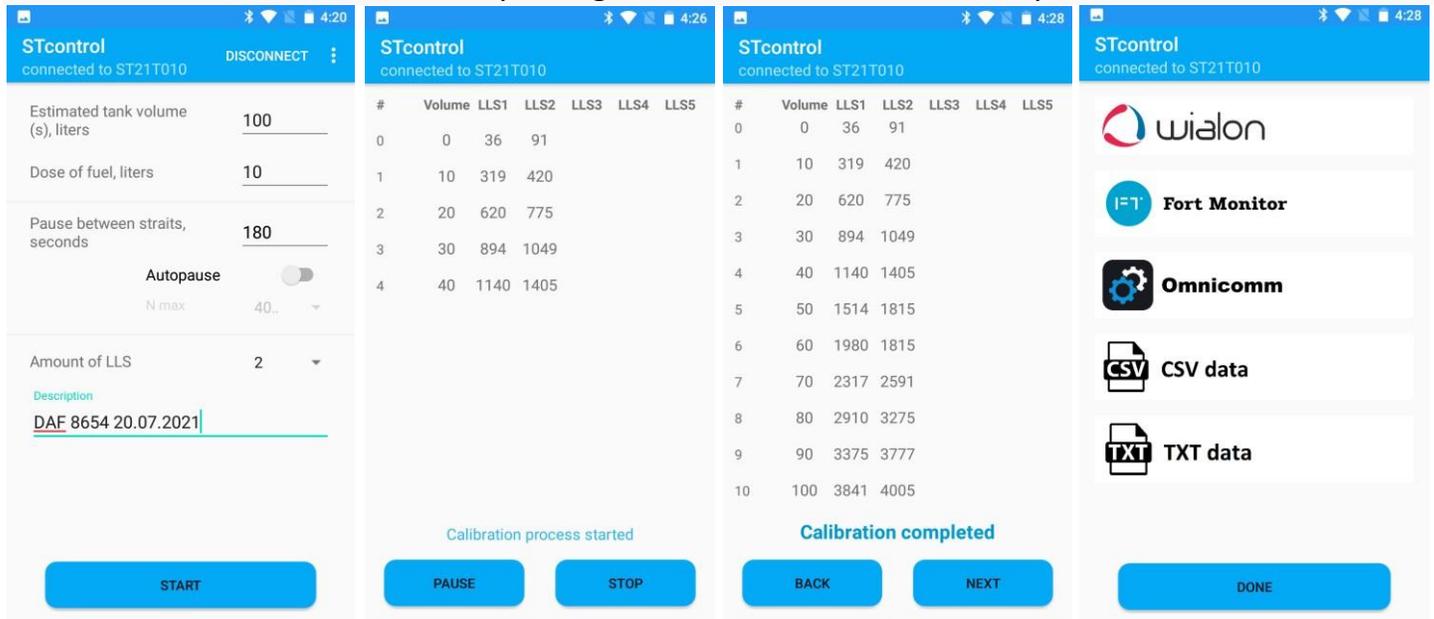
After connection, the Calibration Station named **ST2xTxxx** will be in the list of paired devices.



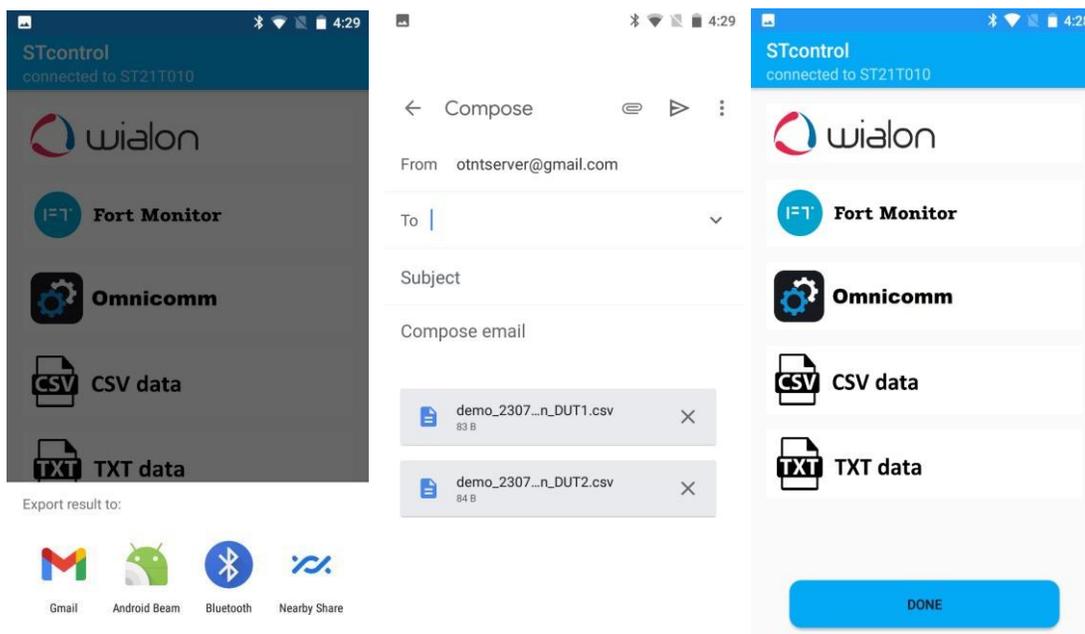
After launching the app we should enter the login/password for authorization. After authorization, the calibration process settings window will be available.



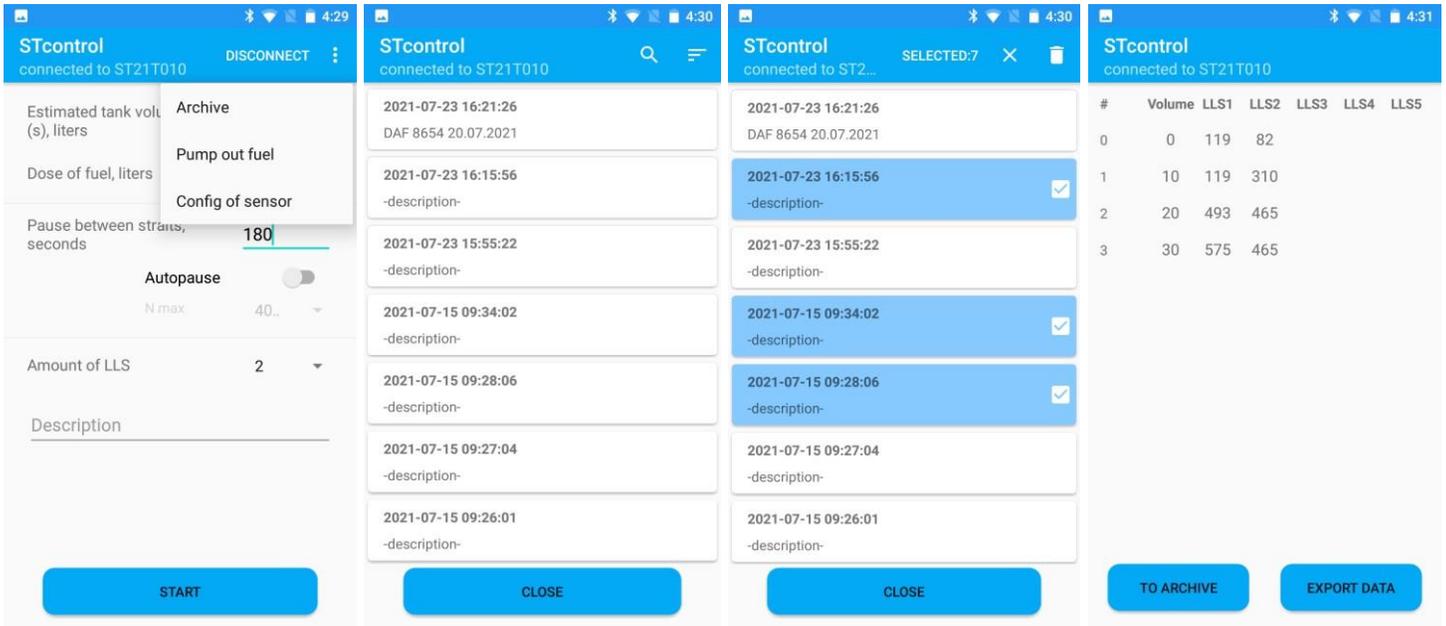
After connecting the Calibration Station using the "**Connect**" button and entering the settings, you can start the calibration process. Calibration starts after pressing the "**START**" button. On the screen you can see the ongoing calibration process. After completing the calibration and clicking "**NEXT**" button, the screen for exporting the calibration results will open.



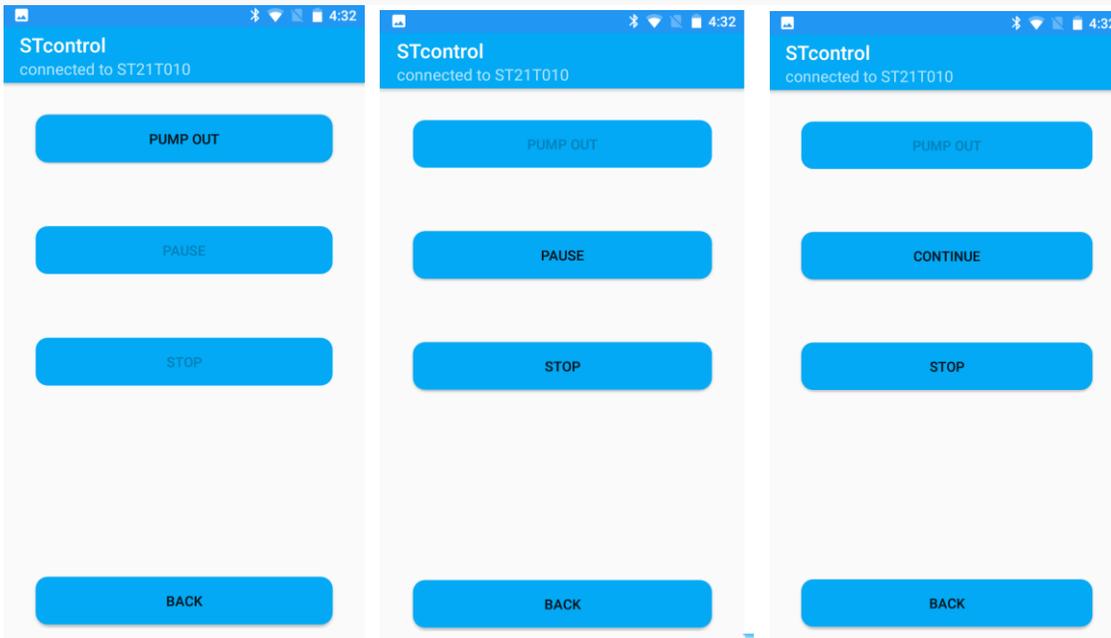
After selecting the data export format, the standard Android screen "Share" will open (the screen view depends on the applications installed) to select the method of transferring the calibration results. For example, the method of sending calibration data by e-mail has been selected. After sending the message, the app returns to the results export screen.



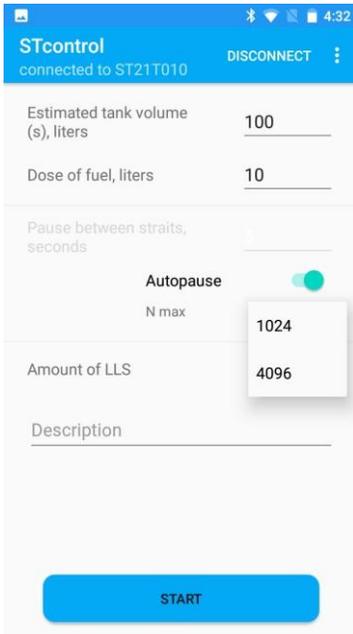
The item "Archive" in the app menu allows to return to the results of previous calibrations. Records in the Archive can be selected and deleted. Also there is a search function by the "Description" field.



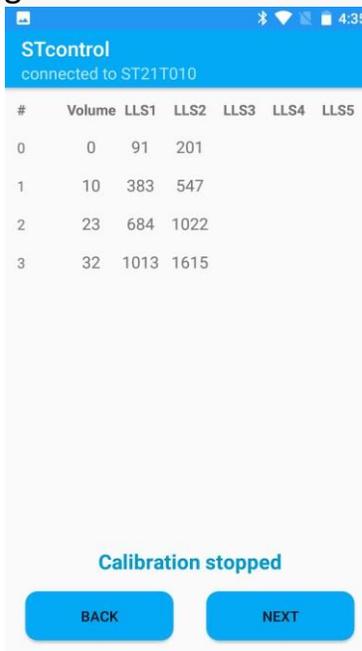
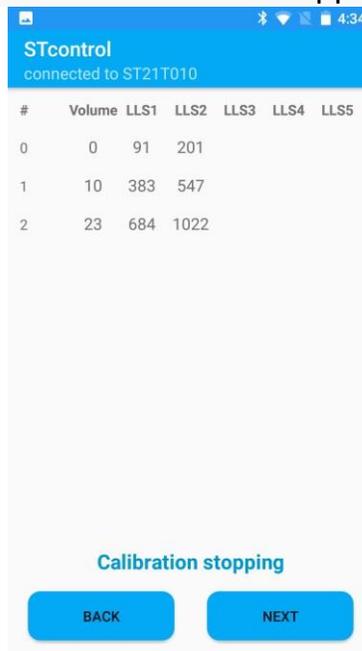
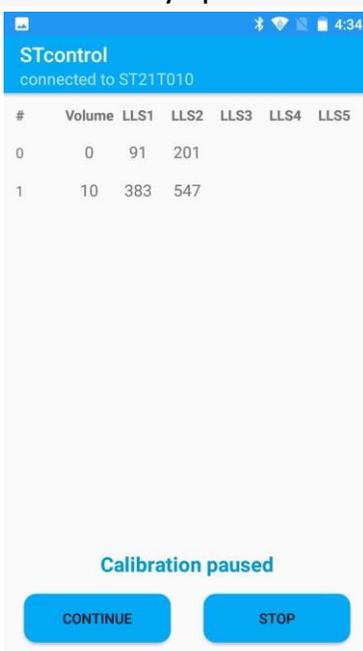
The item "Pump out fuel" in the app menu allows to control the pump of the calibration station for pumping out fuel from the vehicle tank.



The "Autopause" function (supported in the software version 1.6 and above) allows to set the mode in which the Calibration Station automatically chooses the time of each pause between straits, based on "fluctuations" in the data of the liquid level sensors. In the "N max" list, select the maximum value of the LLS output range.



The calibration process can be paused ("pause"/"continue" buttons) or terminated with the "stop" button from the app. After stopping and waiting for the pause time, the station will report the actually spilled dose at the moment of stopping and the data from sensors.



The calibration process can be manually stopped by the “emergency stop” button on the body of the Calibration Station or automatically by timeout (no pulses from the fuel meter within a minute), a corresponding message will appear on the screen.

