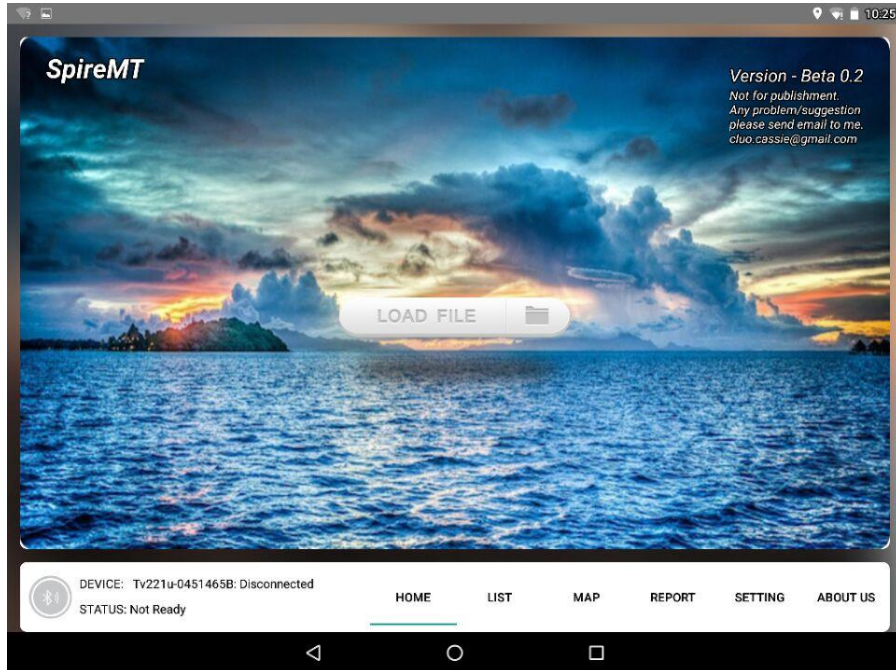




Drive-by Meter Reading System APP Instruction

1. Open the APP software, the login interface shows as below:

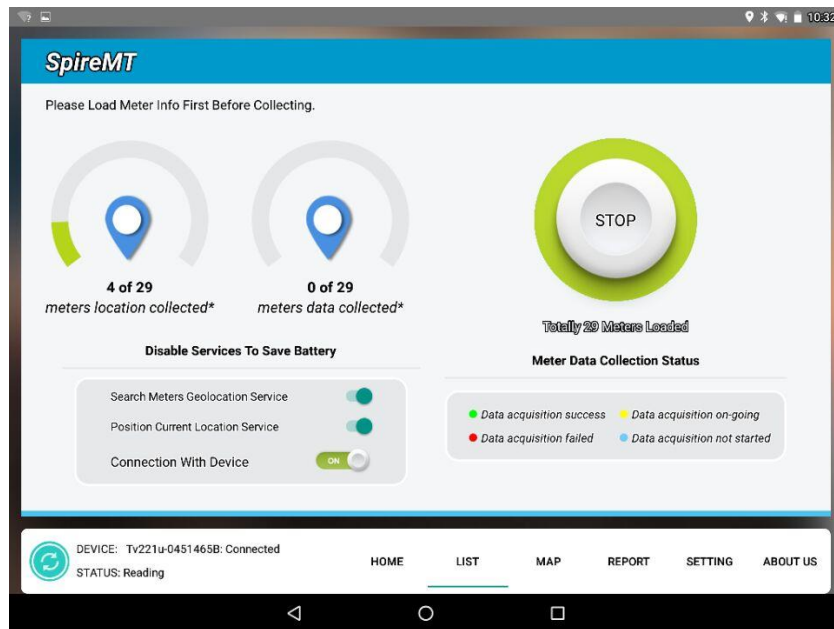


2. Click the "LOAD FILE" at middle of the screen. Load the users' information file. Find the users' information file and load it. See as below:

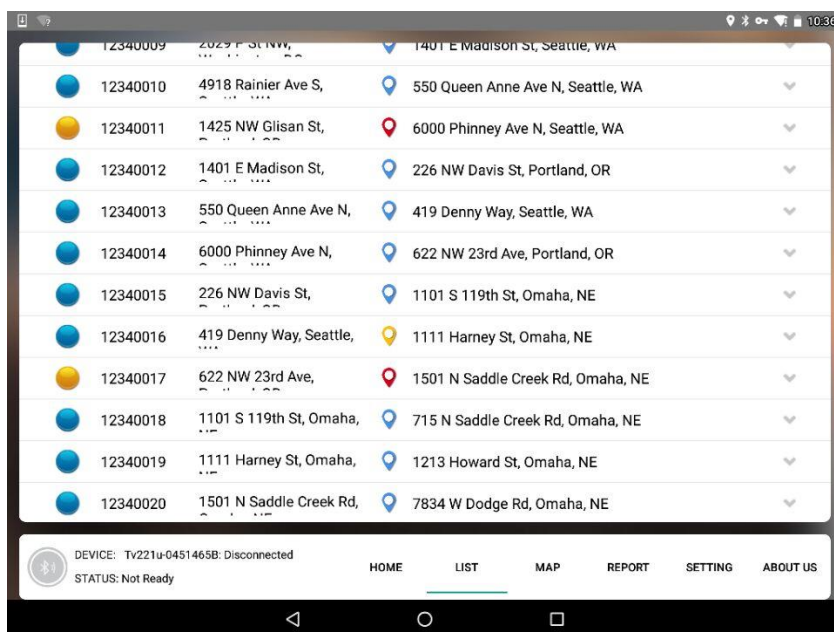




After loading the file successfully, the software will show the following page:



Click LIST tab, the APP software will show the loaded users' information.



Notes:

- The icon on the left of the meter ID indicates the status of the communications between APP and the wireless transmitter. If the icon is a blue icon, the APP has not sent any meter reading command to the wireless transmitter yet. If the icon is a yellow icon, it means that the

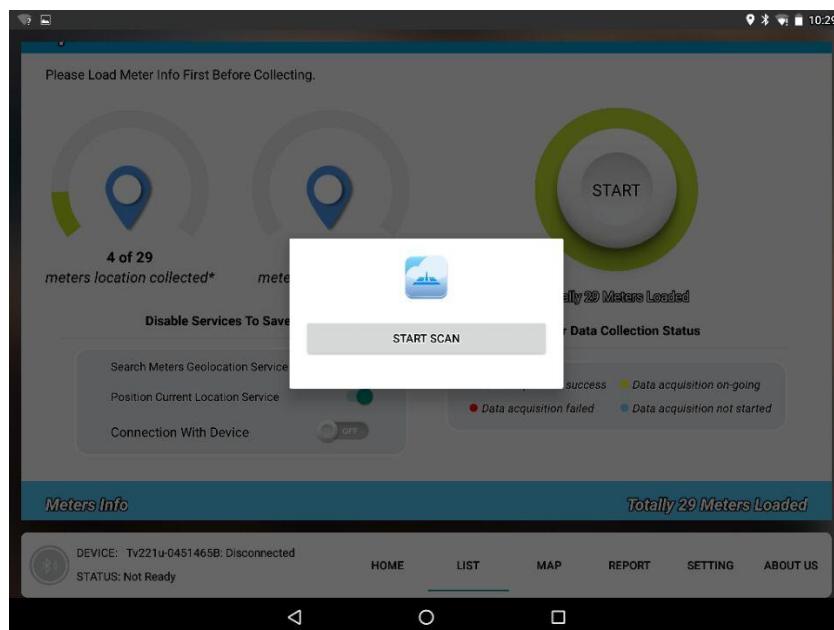


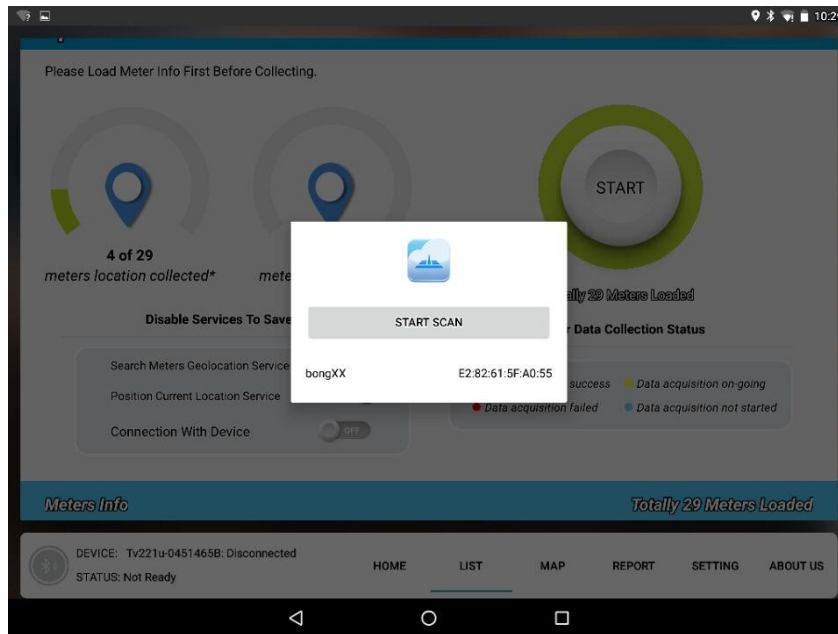
meter reading command has sent to the wireless transmitter and waiting for meter data from the transmitter. If the icon is a green icon, it means that the APP has got data from the wireless transmitter.

- b. The icon on the left side of the address indicates the communication status between the wireless transmitter and the wireless water meters (endpoints). If this icon is blue, it means that the meter at that address has been found. If the icon is red, it means the meter at that address has not been found. If the icon is yellow, it means that the wireless transmitter has not received response from the meter at that location yet.

3. Bluetooth Connection

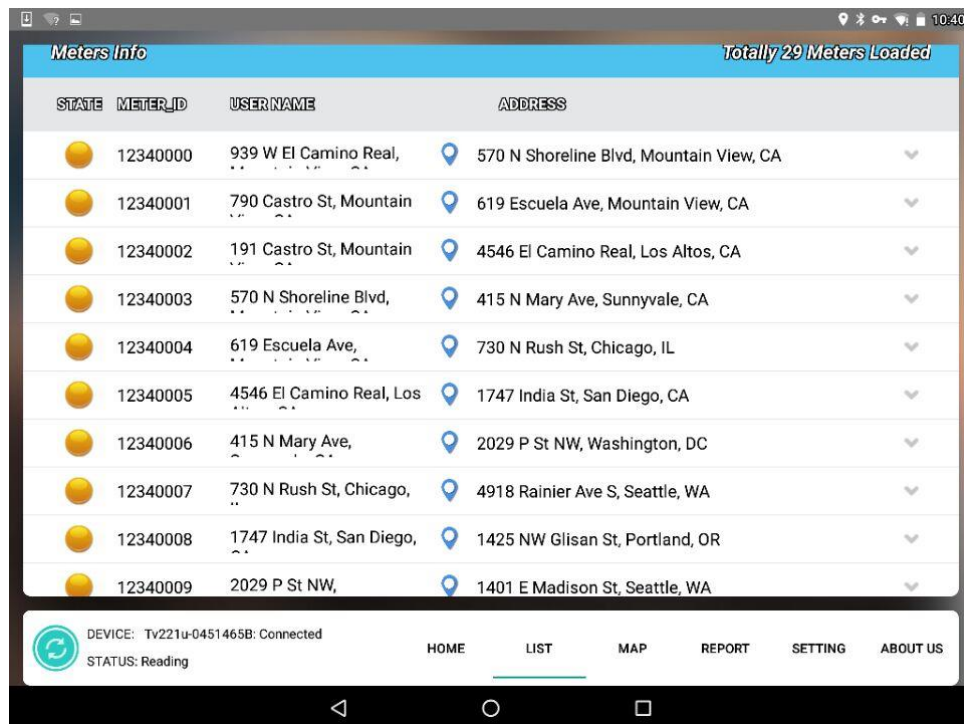
Click the circle icon "Start" as shown in the following picture to search Bluetooth. Then, select the right transmitter device and choose Connect.























As shown above, Bluetooth devices are searched. Choose the one you want to connect and click it.


- After successful connection, the APP will automatically send commands out to the wireless transmitter. After sending the commands, every blue icon in front of meter IDs will turn yellow.


























It will keep yellow till the correct data is collected. The yellow icon will turn green as below:

Meters Info				Totally 29 Meters Loaded
STATE	METER_ID	USER NAME	ADDRESS	
	12340000	939 W El Camino Real,	 570 N Shoreline Blvd, Mountain View, CA	▼
	12340001	790 Castro St, Mountain	 619 Escuela Ave, Mountain View, CA	▼
	12340002	191 Castro St, Mountain	 4546 El Camino Real, Los Altos, CA	▼
	12340003	570 N Shoreline Blvd,	 415 N Mary Ave, Sunnyvale, CA	▼
	12340004	619 Escuela Ave,	 730 N Rush St, Chicago, IL	▼
	12340005	4546 El Camino Real, Los	 1747 India St, San Diego, CA	▼
	12340006	415 N Mary Ave,	 2029 P St NW, Washington, DC	▼
	12340007	730 N Rush St, Chicago,	 4918 Rainier Ave S, Seattle, WA	▼
	12340008	1747 India St, San Diego,	 1425 NW Glisan St, Portland, OR	▼

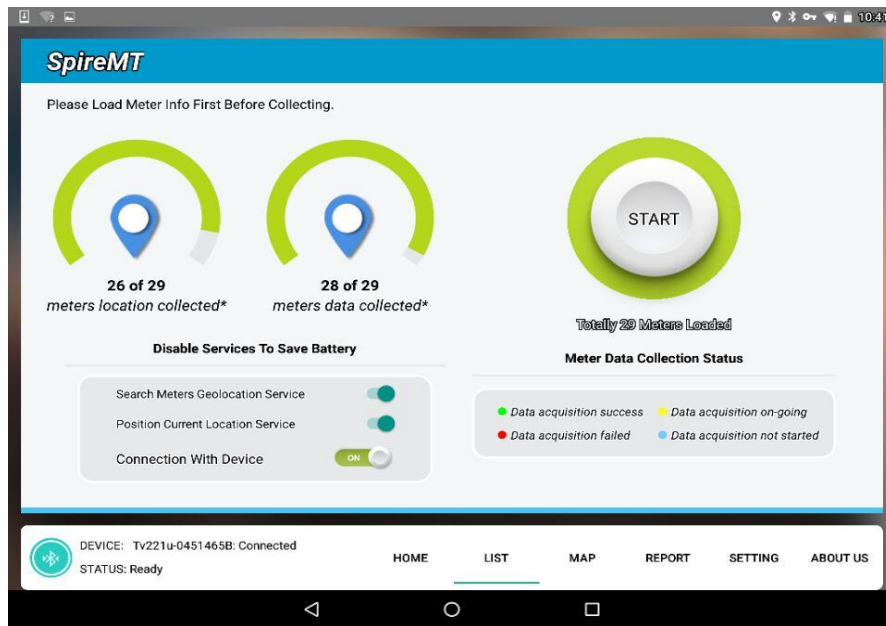

 DEVICE: Tv221u-0451465B: Connected
 STATUS: Reading

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[LIST](#)
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[REPORT](#)
[SETTING](#)
[ABOUT US](#)

Meters Info				Totally 29 Meters Loaded
STATE	METER_ID	USER NAME	ADDRESS	
	12340000	939 W El Camino Real,	 570 N Shoreline Blvd, Mountain View, CA	▼
	12340001	790 Castro St, Mountain	 619 Escuela Ave, Mountain View, CA	▼
	12340002	191 Castro St, Mountain	 4546 El Camino Real, Los Altos, CA	▼
	12340003	570 N Shoreline Blvd,	 415 N Mary Ave, Sunnyvale, CA	▼
	12340004	619 Escuela Ave,	 730 N Rush St, Chicago, IL	▼
	12340005	4546 El Camino Real, Los	 1747 India St, San Diego, CA	▼
	12340006	415 N Mary Ave,	 2029 P St NW, Washington, DC	▼
	12340007	730 N Rush St, Chicago,	 4918 Rainier Ave S, Seattle, WA	▼
	12340008	1747 India St, San Diego,	 1425 NW Glisan St, Portland, OR	▼
	12340009	2029 P St NW,	 1401 E Madison St, Seattle, WA	▼


 DEVICE: Tv221u-0451465B: Connected
 STATUS: Reading

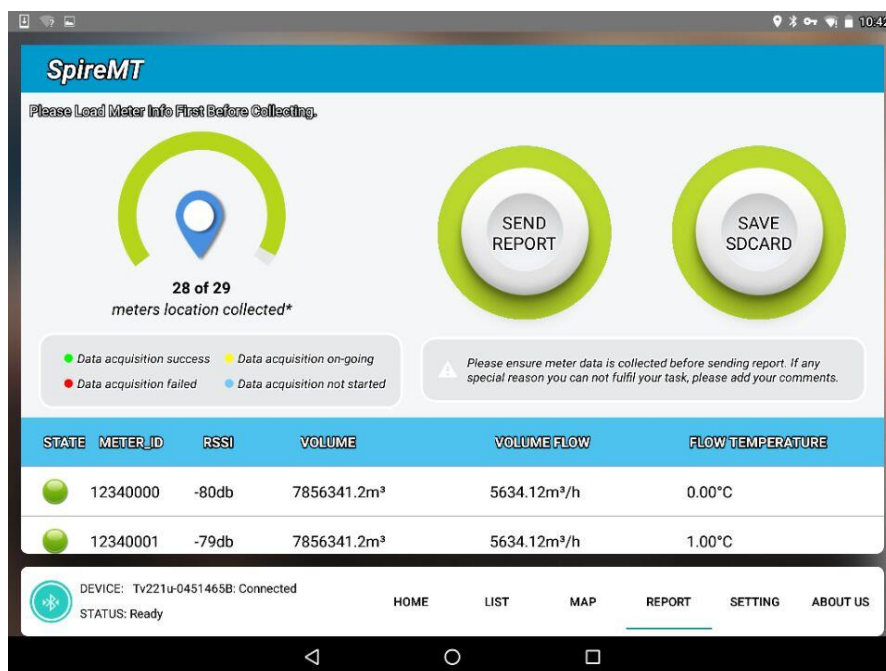
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In the above pictures, there are a lot of useful basic information, such as the number of correct addresses, the number of meters which are collected and the status of successful Bluetooth connection (connection With Device) .

5. Check Collected Data

Click "Report" tab at the bottom of the page and the APP will show the following page:





From the above picture, one can find signal strength, flow rate, temperature and other parameters.

Click “Send Report” green icon to send detailed parameters to various platforms such as email, QQ, etc.

