

SERVICE BULLETIN


NUMBER: 600870-000028

SUBJECT: WIRELESS BLOCKAGE & FLOW MONITOR ACCESS POINT RE-CONFIGURATION

DATE: 4/23/2018, updated 9/06/2019

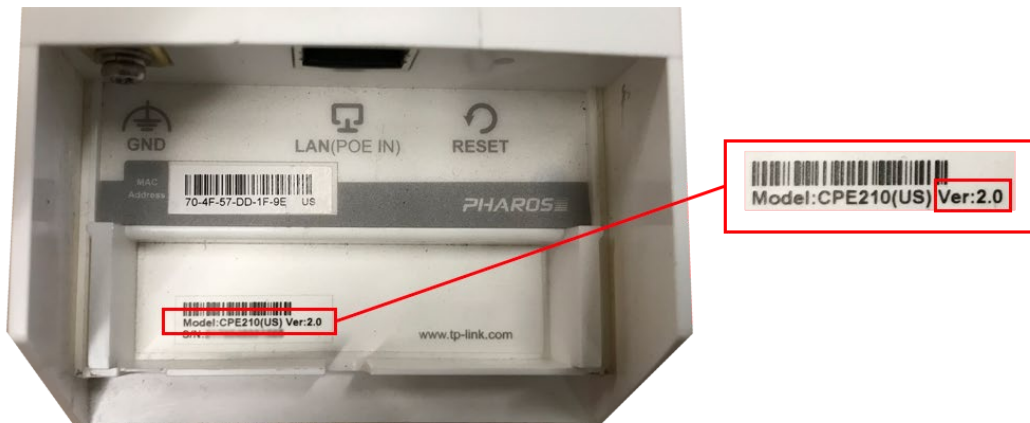
This service bulletin describes how to re-configure your access point if the access point SSID does not show up in the iPad Wi-Fi settings.

Affected Parts

PART NAME	IAS PART NUMBER	IMAGE	PROBLEM
WBFM access point	153510-000080		No access point SSID in iPad Wi-Fi settings; only Power LED illuminates

Configuration Instructions

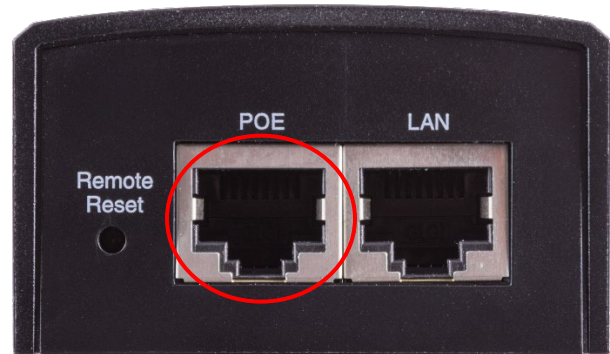
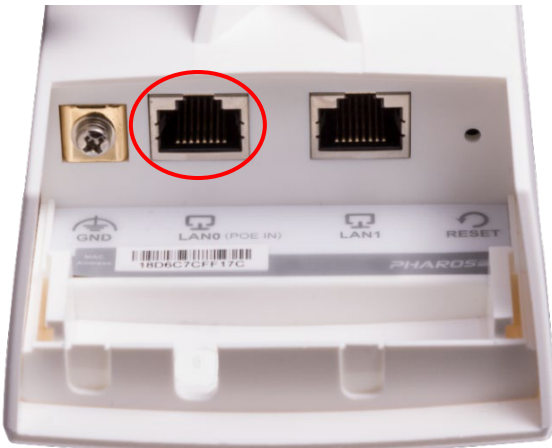
- Slide off the cover on the bottom of the access point assembly.
- Determine your ECU configuration.
 - If you have white stickers on your ECUs, you have IASBlockage SSID1.
 - If you have black stickers on your ECUs, you have IASNetwork2 SSID2.
- Find your access point version number on the bottom barcode sticker.



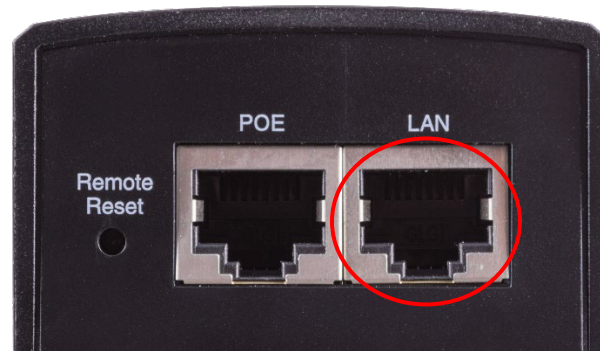
- On a Windows laptop, download the update file(s) from www.intelligentag.com/support according to your access point version number and ECU configuration.


Version	File
Version 1.X	501010-000162R00_CPE210
Version 2.X	IASBlockage SSID1 version 2 config file IASNetwork2 SSID2 version 2 config file
None listed	501010-000162R00_CPE210

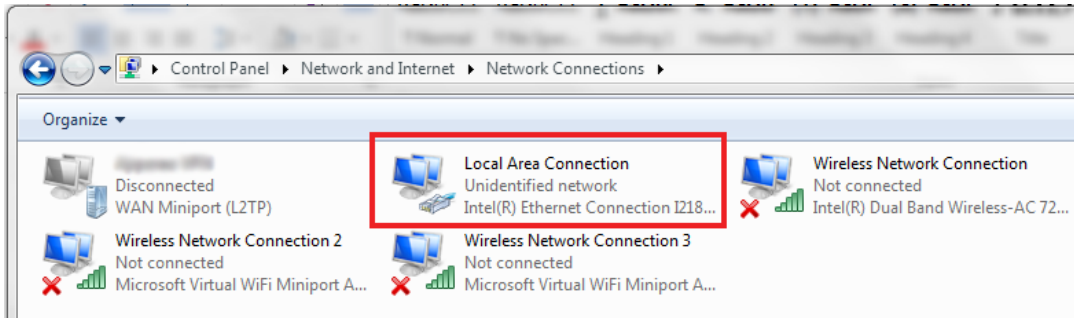
- Connect an Ethernet cable to the port labeled LAN0 on the bottom of the access point assembly.
- Connect the other end of the Ethernet cable to the POE port of the black TP Link power supply.



- Connect the access point inverter power cord to the black TP link power supply and plug it into a wall outlet.
- Press and hold the reset button for 8 seconds to reset the access point to factory settings.
- Power cycle the access point (unplug and re-plug in the power cord).
- Plug an Ethernet cord into the LAN port on the black TP link power supply and plug the other end into the Ethernet port on a laptop.



11. Click the networks shortcut  on the taskbar and click **Open Network and Sharing Center** or **Network & Internet settings**.
12. Click **Change adapter settings**.
13. Right click on the Local Area Connection, and then click **Properties**.



14. Double-click **Internet Protocol Version 4 (TCP/IPv4)**.
15. Select **Use the following IP address** and enter the information below. Click **OK**.
NOTE: Make note of your current settings so that you can change them back at the end of this process.
IP Address: 192.168.0.10
Subnet Mask: 255.255.255.0
Default Gateway: 192.168.0.254
16. Open an internet browser and type **192.168.0.254**. Press **enter** on your keyboard.
17. Enter the credentials below. Check the box next to **I agree to these terms of use** and click **Login**.
Username: admin
Password: admin
18. Create a new password. It doesn't matter what you pick; this will be erased during re-configuration. Click **Finish**.
19. Click **System** on the top navigation.

20. At the bottom of the page next to Upload Configuration, click **Browse**. Navigate to the configuration file that you downloaded.

NOTE: Make sure you use Upload Configuration and not Upload Firmware.

NOTE: If you have two access points with different configurations, it doesn't matter which file is installed on which access points. Intelligent Ag recommends labelling the access points with their configuration.

Configuration

Backup Configuration:

Upload Configuration:

Reset to Factory Default:

Reboot Device:

21. Click **Upload**. Repeat the steps above if you have multiple access points.

22. When the update is complete, change your laptop network adapter settings to its original settings.

23. Connect to the IASBlockage network and re-install your TP link in the tractor cab.

Contact

Questions? Contact your Intelligent Ag Territory Manager. If you don't have your Territory Manager's information, call our main office at +1-701-356-9222 or send an e-mail to info@intelligentag.com.