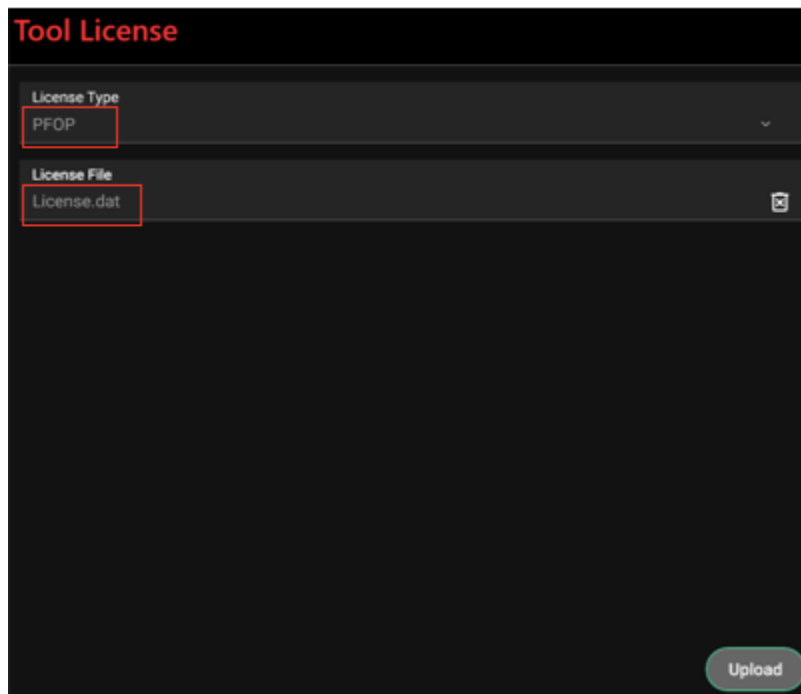


Programming a WiFi 6 Tool for PFOP Communication

Updating Tool License

- Verify the tool license
- If the tool is missing a PFOP license, update the tool license by following the below steps using INSIGHT Connect App
- Go to Utilities-Tool License
- Select the license file and Upload to the tool



The screenshot shows the 'Tool License' screen in the INSIGHT Connect App. It has a dark background with red text for the title. There are two main input fields: 'License Type' with a dropdown menu showing 'PFOP', and 'License File' with a text input showing 'License.dat'. Both fields are highlighted with red rectangles. An 'Upload' button is located at the bottom right of the screen.

- Power Cycle the tool
- Confirm license has been updated

Updating Tool WiFi Settings

- Using the App go to Tool Setup
- Select WiFi Setup
- Update WiFi Settings for your Network
- Save Parameters to the tool

Wifi Setup

Tool MAC Address
00:22:A3:12:34:9C

Connect To
PFOP

Controller IP Pairing ☐

Network Name (SSID)
TP-Link_E554

Security
WPA2 - PSK

Band Type
2.4 GHz

Network Password
60809919

Tool IP Mode

Wifi Setup

Security
WPA2 - PSK

Band Type
2.4 GHz

Network Password
60809919

Tool IP Mode
Dynamic

Tool Operating Mode
Server

Tool Port Number
4545

Roaming ☒

RSSI Threshold
70

Save

- Power Cycle the tool
- The tool will attempt to connect to the Access Point
- Once the connection is successful the IP Address will show on the tool, and connection status will show a check mark
- Once connection is made to the Open Protocol server, there will be a check mark under the port number (4545)

