Airplane mode by Sikuli Script of Wireless LAN automated testing

Version 1.0

Version History

Version	Date	Handled by	Comments
V1.0	05-Dec-2019	ZL Chen	First version release.

Precondition Setting:

Please make sure the DUT is connected to the internet.

➢ Install the Python 3.6.8.
  ✓ Please refer to the "Python 3.6.8 installation.pdf" attachment.
    (\automation\sop\other\Python 3.6.8 installation.pdf)

➢ Install the Sikuli-IDE.
  ✓ Please refer to the "Sikuli X r930 installation.pdf"attachment.
    (\automation\sop\sikuli_x\Sikuli X r930 installation.pdf)

➢ Install the third party library.
  ✓ Double click the "Envir_Install.exe" under the installer folder.
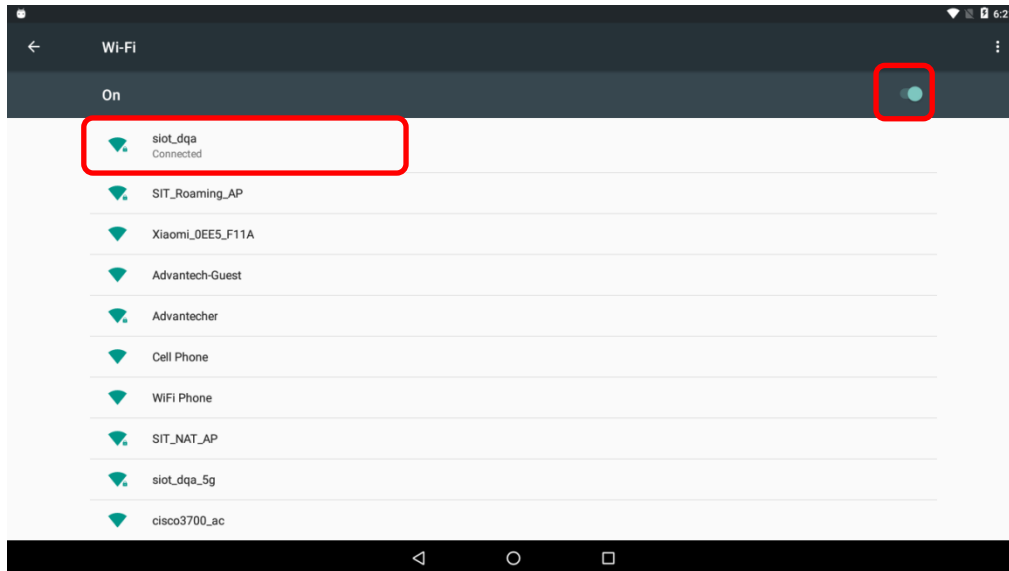   (\automation\installer\Envir_Install.exe)

Please follow the implement as below:

Step 1:

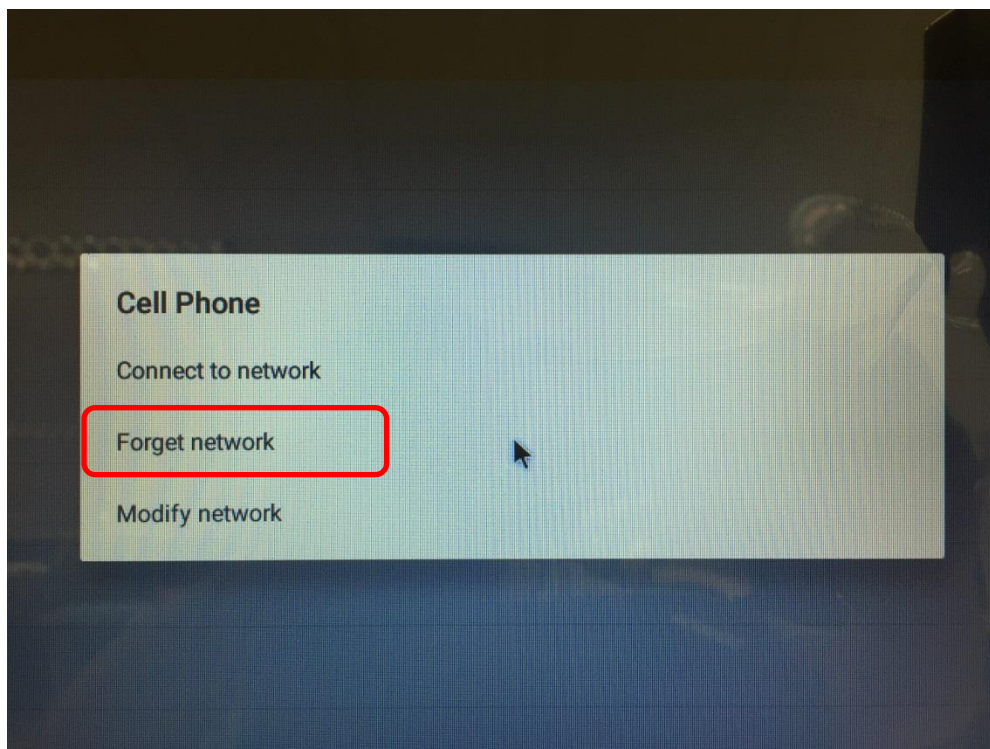Please make sure the Wi-Fi is connecting to the repeater.
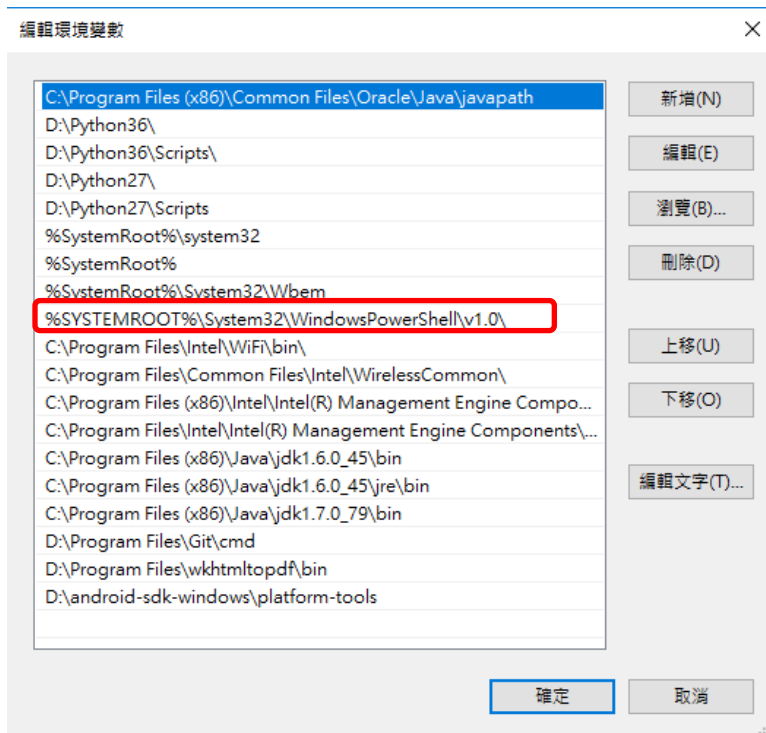
SSID: siot_dqa

Password: ad20151225

Step 2:

Please delete all of the known networks, because you need make sure the network just only attach to the "siot_dqa" repeater.
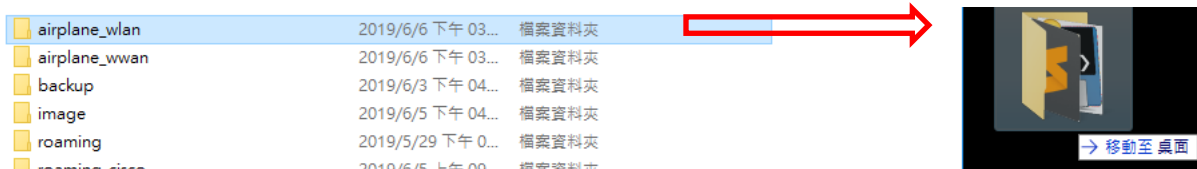
Step 3:

Join the Path:

%SystemRoot%\System32\WindowsPowerShell\v1.0\

Step 4:

Please copy the \windows\airplane\ folder of the suite to the device's desktop.

Implement the airplane_wlan_windows_sikuli.pyc under the "\airplane\" folder.

Step 5:

Please input the "Cycle Times" and "Gateway" you want, and then tap the "Enter".

The program is start running.

Step 6:

When the program is completed, the windows should be closed.

You can see the log under the "\airplane\" folder as below:
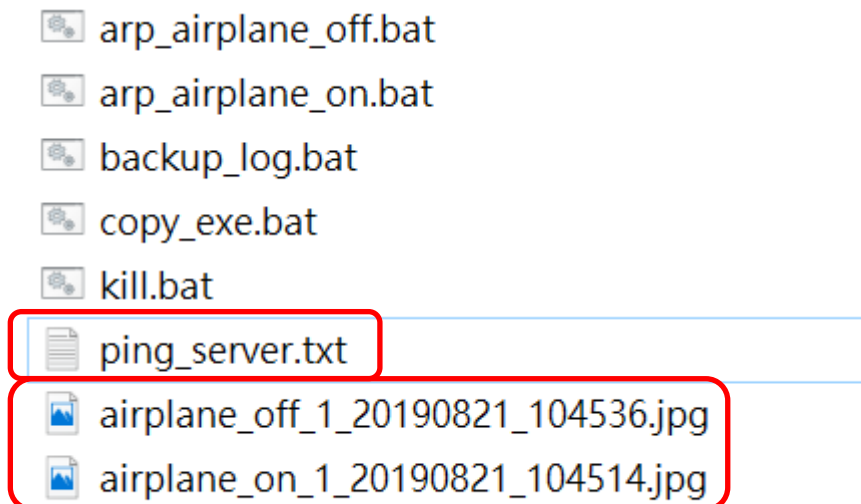
➢ ping_server.txt is ping log.

The Total Cycle Times is 1, Passed is 1 and Failed is 0.