Software description

1. Installs
   1. Windows 10
   2. TeraTerminal
   3. The Tester local Net’s Interface should have IPv4 169.254.1.10, and it’s name should be “SSH net”
   4. TesterWin10\_1.0 (TclTk8.6, RLSerial, RLCom, RLUsbPio, RLUsbMmux, RLTime, RLStatus, RLSound, Plink)
   5. Java 1.8.0\_191, RAD Oracle Local Client
   6. Python 3.9  
      Graphical user interface, text, application, chat or text message

      Description automatically generated
2. AT software package
   1. C:\AT-SF1P\software
3. Operation files
   1. 1-Tester.tcl, 2-Tester.tcl

The Tester performs tests of the SF-1P.

The 6 EthPorts (SFP Port and the UTP Ports) are checking by 2 EtxGeneraors.

The HW definitions – COM and PIO ports – are defined in HWinit.tcl file, which located at folder C:\ AT-SF1P\software \[PC name]. The [PC name] is defined by [info host].

Programmable Power Supply IT6933A used to perform Voltage Test. Its drive (ni-visa\_24.0\_online.exe) is located at \\prod-svm1\Tds\Install\ATEinstall\IT6900\_driver.