

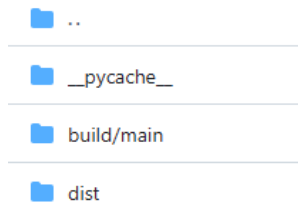
# VERTECS S-BAND GS SOFTWARE\_TVT

## Ver1(2025/01/06 Antara)

### 1. Download Software:

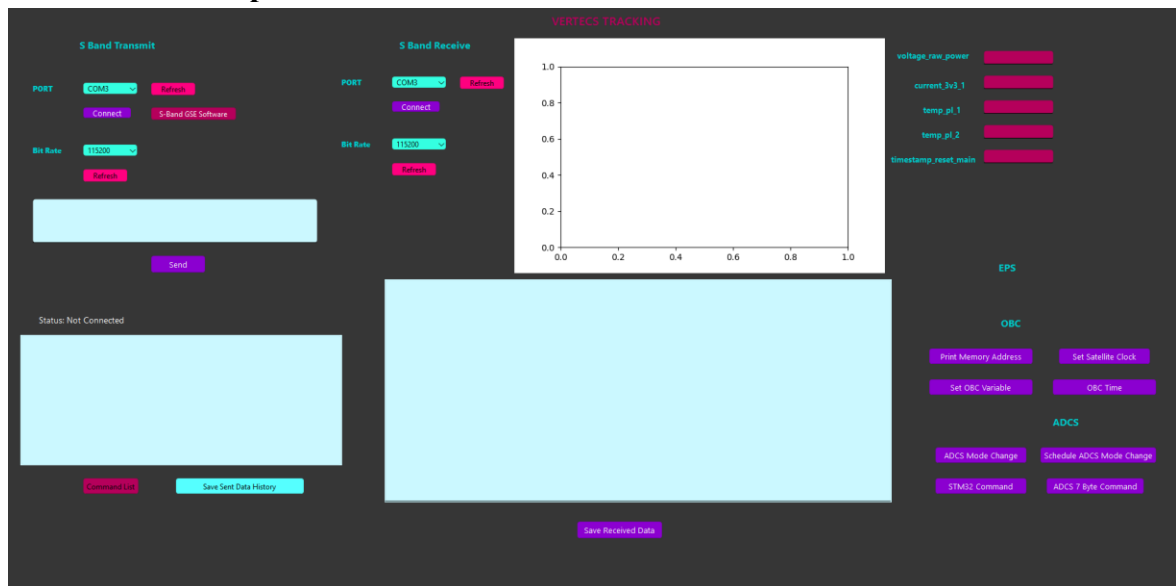
- Link: [https://github.com/VERTECS-GS/VERTECS\\_GS\\_TVT.git](https://github.com/VERTECS-GS/VERTECS_GS_TVT.git)

### 2. Run Software:



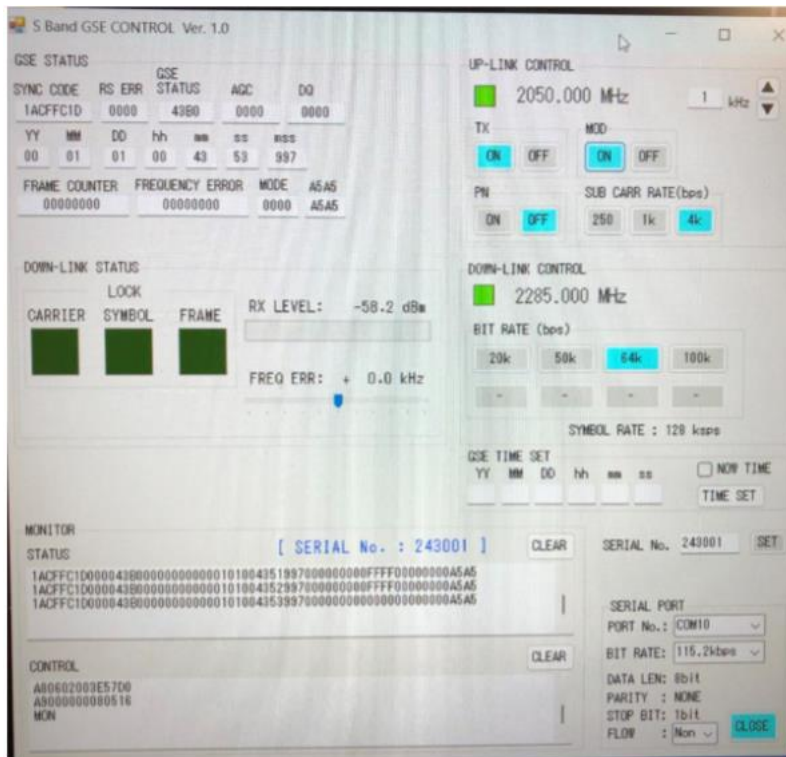
Click: dist > main.exe

### 3. GS Software Set-up:



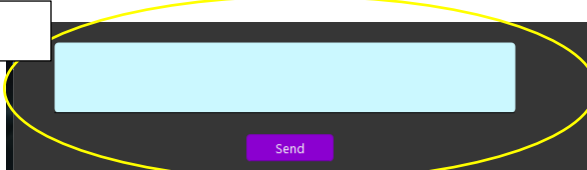
- Click on the S-Band GSE Software to open the Addonics software that needs communication.
- A txt file will be automatically created after opening the GUI to save receive data with timestamp
- Click "Save Sent Data History" at the beginning; otherwise, data sending will encounter an error.
- S-Band Transmit com port for transmitter connection
- S-Band Receive com port for receiver connection
- Check the Device Manager first to identify the COM port type.
  - Type A for GSE Software**
  - Type B for Transmitting: Bit Rate 115200**
  - Type D for Receiving: Bit Rate 115200**

#### 4. S-Band GSE Software by Addonics: Follow this picture to set up the software




#### 5. Sending Command

1



2



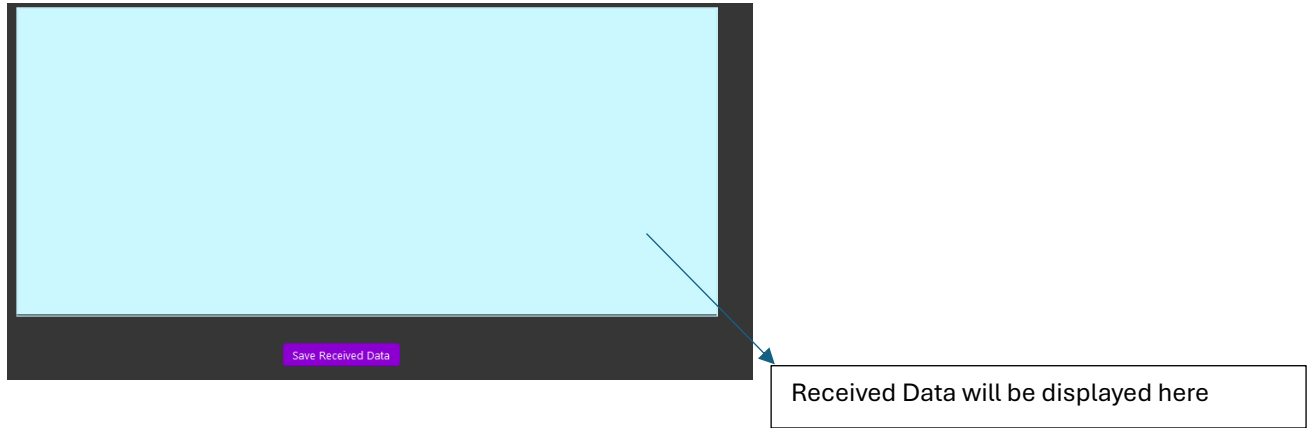
- Write or Copy and Paste the command on Place 1
- Click Send

- By clicking the Command List, you can select any Excel file from the Computer
- Selected Excel file will be displayed in Place 2
- Click on the command that you want to set
- Selected command will be displayed on place 1
- Click Send

**Make sure to click on “Save Sent Data History” before sending the data during every pass or operation.**

## 6. Receiving Data



## 7. Send Data and Received Data Log

You will receive all the files located in the Ground Station software directory.