

Disclaimer:

- Your warranty will be voided
- Data will be erased
- Always make a backup before doing anything
- I am not responsible for bricked devices, dead SD cards, loss of data
- This guide is **not** perfect if you see any mistakes or error please comment below so that we can update it. We are community, so please let us help each other out

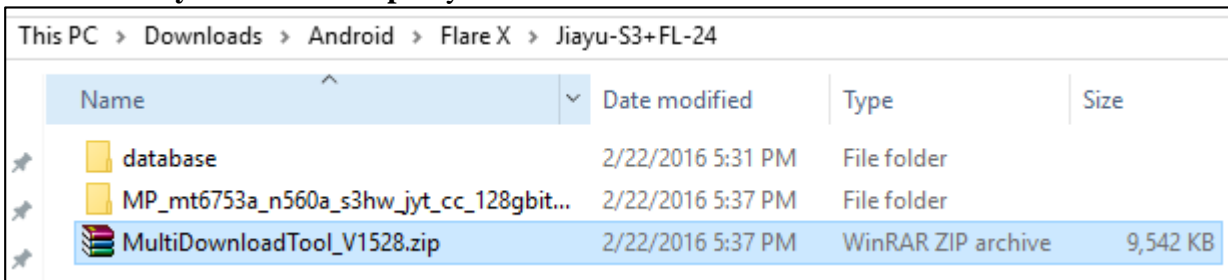
1. You need the following to proceed.

- a. PC
- b. Download SPFT - <http://spflashtools.com/windows/sp-flash-tool-v5-1628>
****Optional:** If needed, VCOM and CDC USB Drivers download links are provided in the webpage also.
- c. Download Stock Jiayu S3 Plus Rom - <http://www.needrom.com/wp-content/uploads/2016/03/Jiayu-S3+FL-24.zip>
****Note:** This is only optional kung gusto niyo ng almost bug free, smooth at fluid na CM13
- d. Download TWRP 2.8.7.0 - http://www.needrom.com/wp-content/uploads/2015/12/twrp2.8.7.0_s3_plus_122425.img
- e. Download CM13 Rom - http://www.mediafire.com/download/iac3splw7h6wheq/cm-13.0-20160725-UNOFFICIAL-s3plus_n560a.zip
- f. Download Google Apps - http://www.mediafire.com/download/lcj3wdatd97ttqe/open_gapps-arm64-6.0-nano-20160726.zip
- g. USB Cable

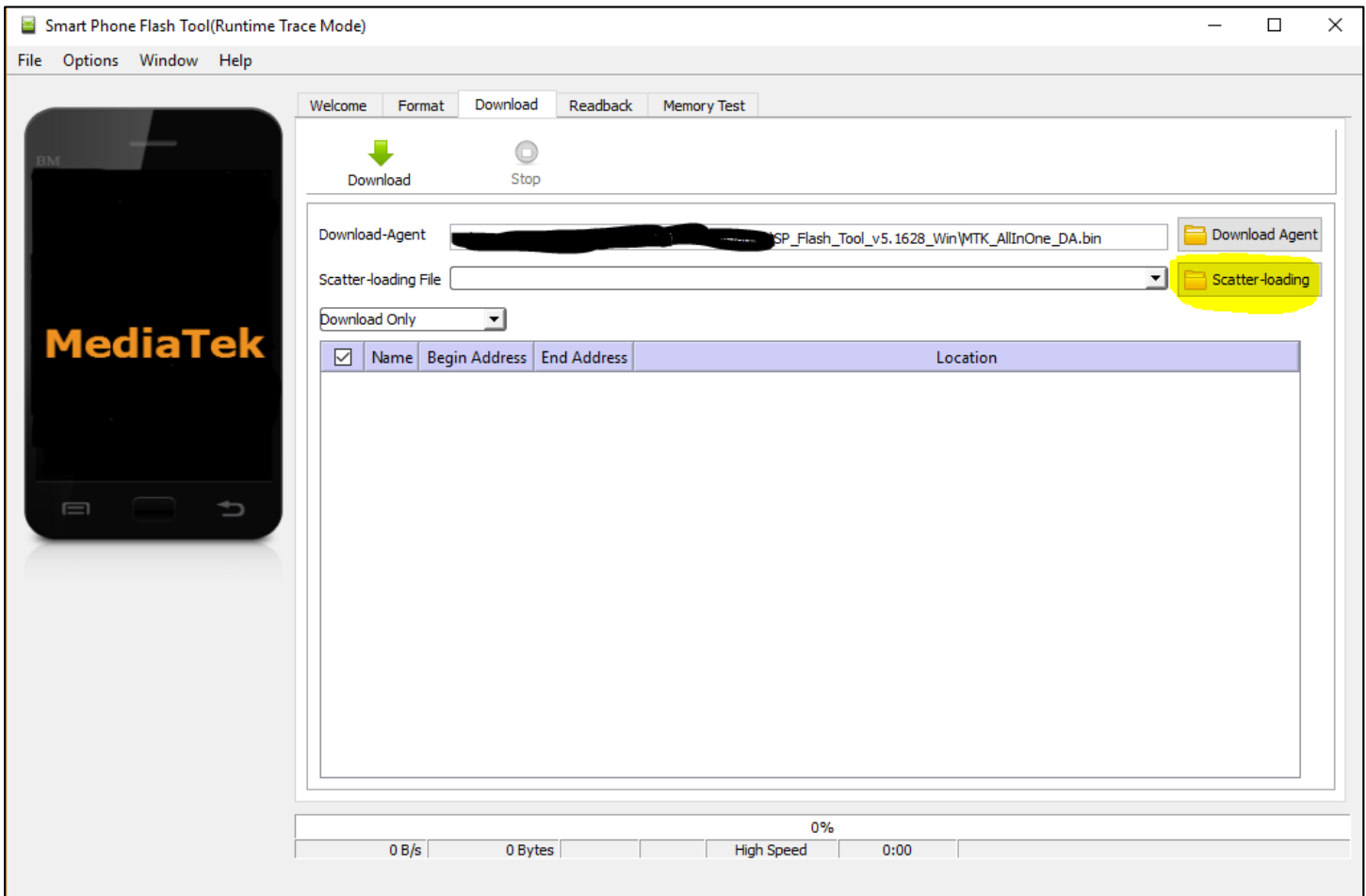
2. Extract SPFT to your desired folder/location. It should look similarly like this.

Name	Date modified	Type	Size
codecs	7/27/2016 12:21 PM	File folder	
imageformats	7/27/2016 12:21 PM	File folder	
sqldrivers	7/27/2016 12:21 PM	File folder	
Qt assistant.exe	7/13/2016 9:16 PM	Application	1,181 KB
flash_tool.exe	7/13/2016 9:16 PM	Application	8,306 KB
Authentication.dll	7/13/2016 9:16 PM	Application extens...	184 KB
FlashToolLib.dll	7/13/2016 9:16 PM	Application extens...	1,284 KB
FlashToolLib.v1.dll	7/13/2016 9:16 PM	Application extens...	2,565 KB
FlashtoollibEx.dll	7/13/2016 9:16 PM	Application extens...	3,858 KB
msvc90.dll	7/13/2016 9:16 PM	Application extens...	556 KB
msvcr90.dll	7/13/2016 9:16 PM	Application extens...	641 KB
phonon4.dll	7/13/2016 9:16 PM	Application extens...	261 KB
QtCLucene4.dll	7/13/2016 9:16 PM	Application extens...	873 KB
QtCore4.dll	7/13/2016 9:16 PM	Application extens...	2,239 KB
QtGui4.dll	7/13/2016 9:16 PM	Application extens...	8,031 KB
QtHelp4.dll	7/13/2016 9:16 PM	Application extens...	419 KB
QtNetwork4.dll	7/13/2016 9:16 PM	Application extens...	953 KB
QtSql4.dll	7/13/2016 9:16 PM	Application extens...	187 KB
QtWebKit4.dll	7/13/2016 9:16 PM	Application extens...	10,603 KB

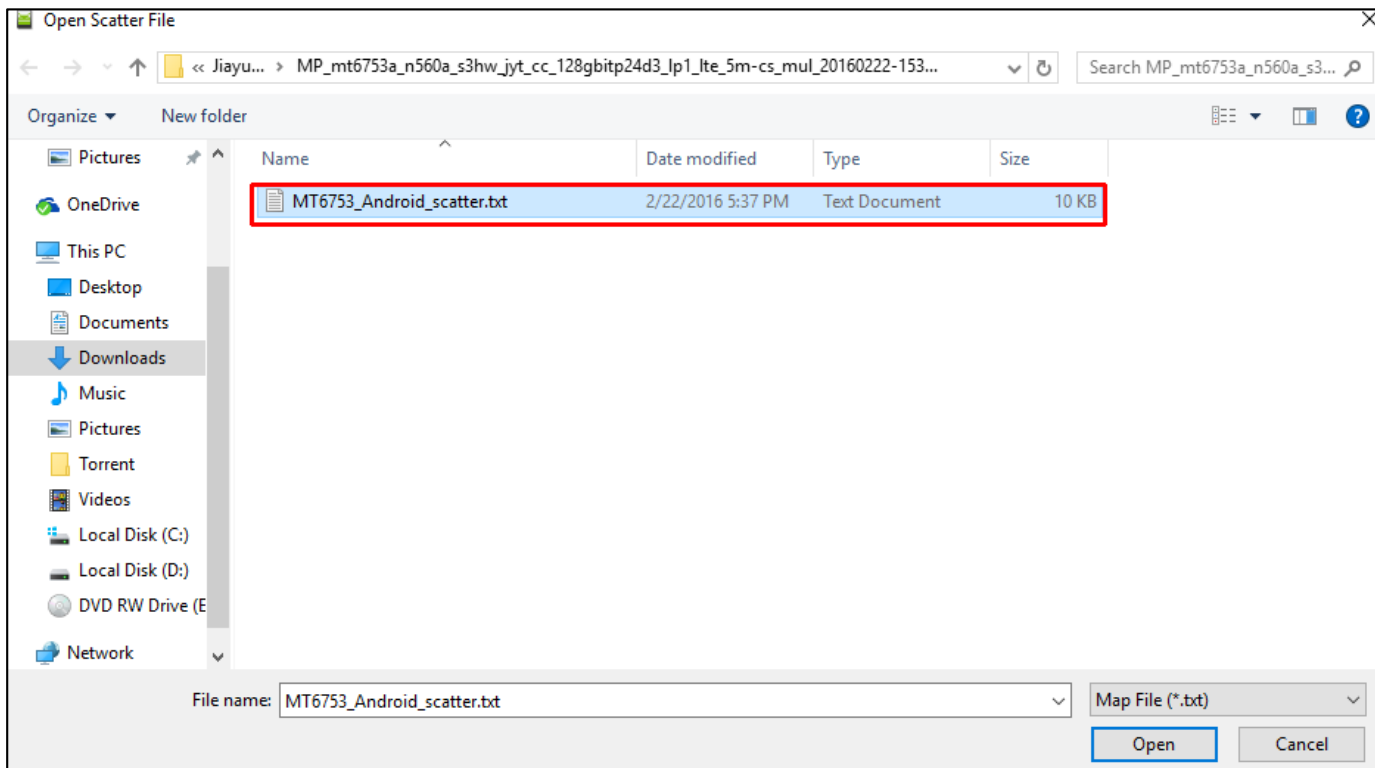
3. Extract **Jiayu-S3+FL-24.zip** to your desired folder/location.



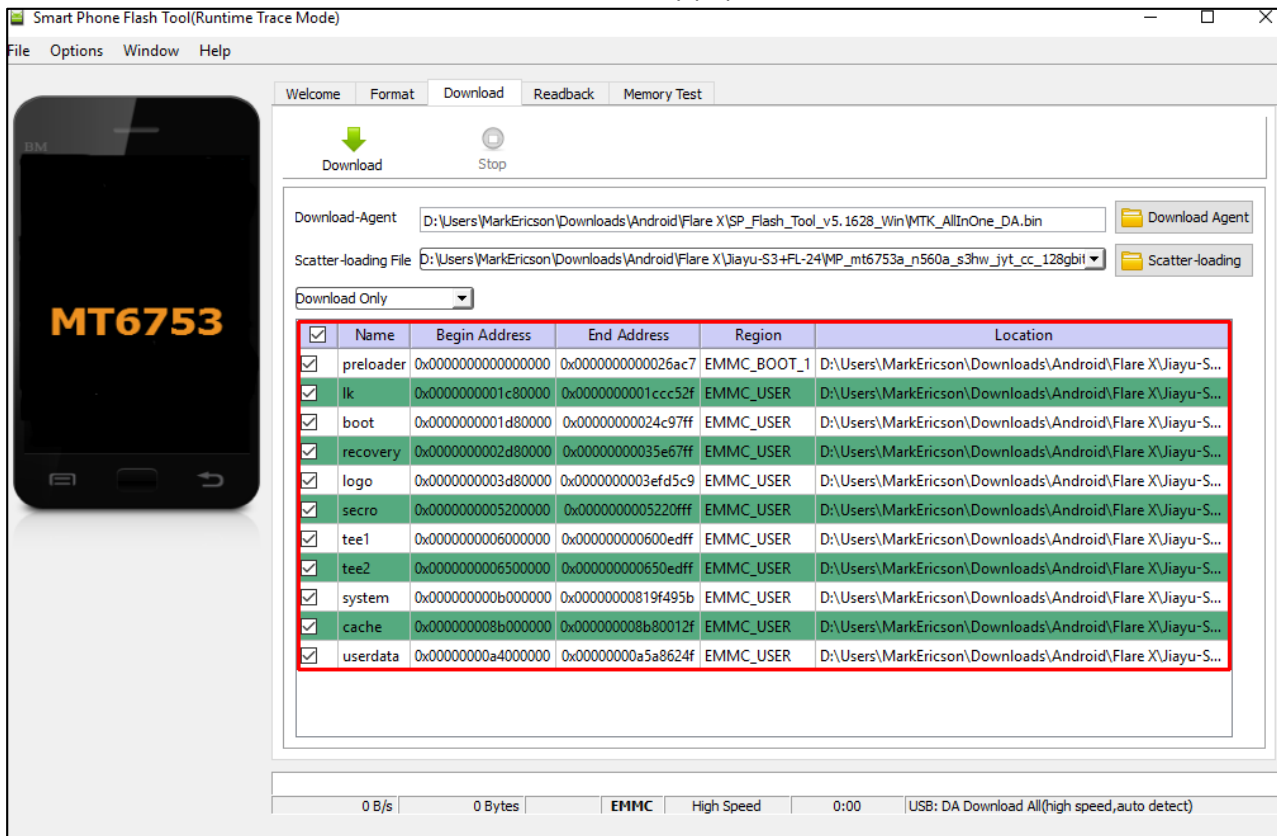
4. Make sure your device is **UNPLUG** from the computer and **REMOVE** the battery. Open **flash_tools.exe** from SPFT folder and click **Scatter-loading**



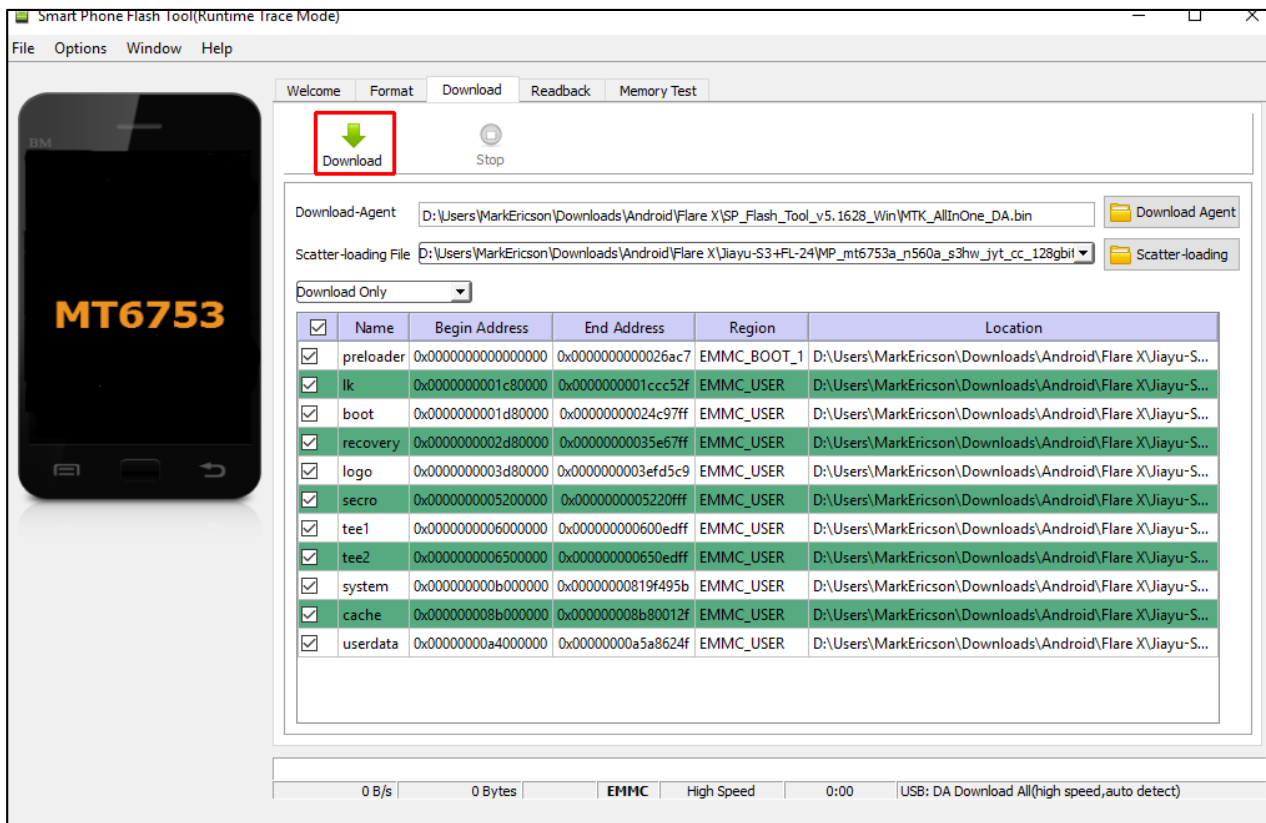
5. Navigate to the scatter file in extracted **Jiayu-S3+FL-24** folder. ... \Jiayu-S3+FL-24\MP_mt6753a_n560a_s3hw_jyt_cc_128gbtp24d3_lp1_lte_5m-cs_mul_20160222-153949_songlixin_PC\MT6753_Android_scatter.txt



6. Once scatter file has been selected it will automatically populate the fields/data.



7. Click **Download**



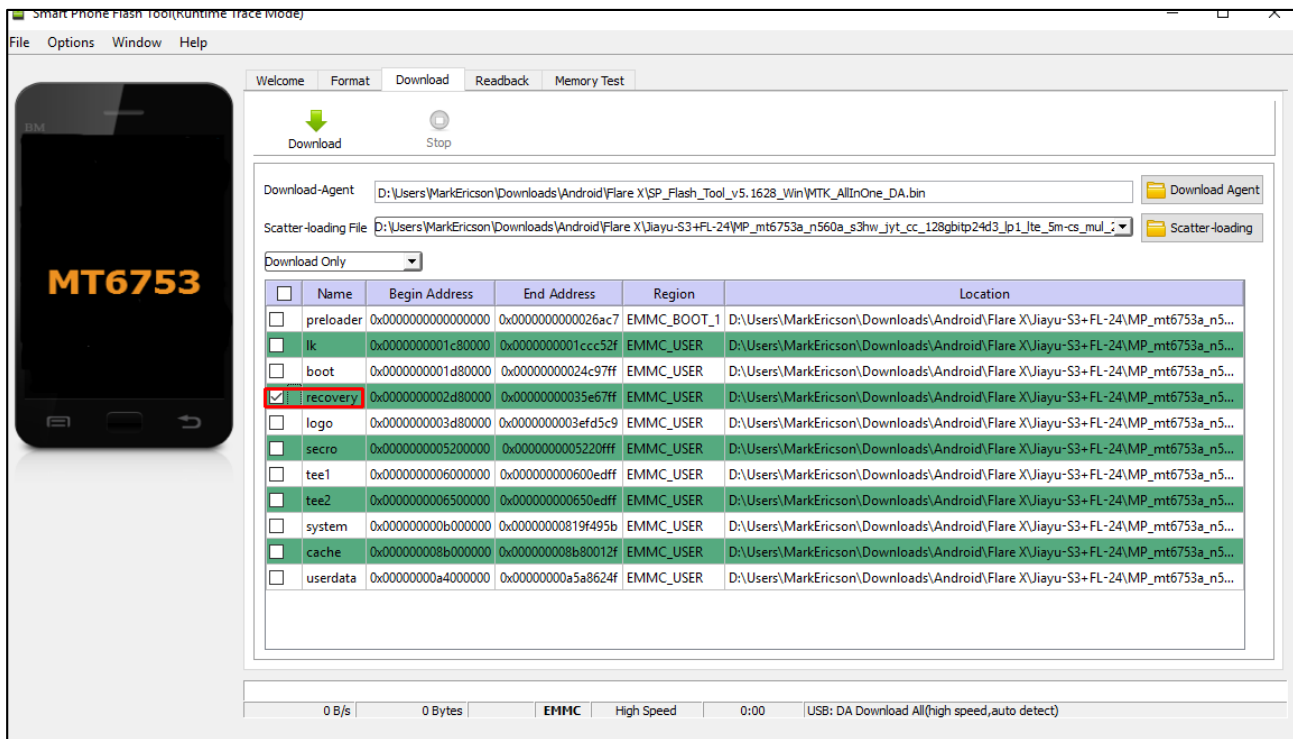
8. Now, Connect your Smartphone to the Computer using USB Cable (without battery). After connecting the device to the computer Press **Volume Down** or **Volume Up** key, so that your computer easily detect your smartphone.

9. Once Flashing is completed, a **Green Ring** will appear.

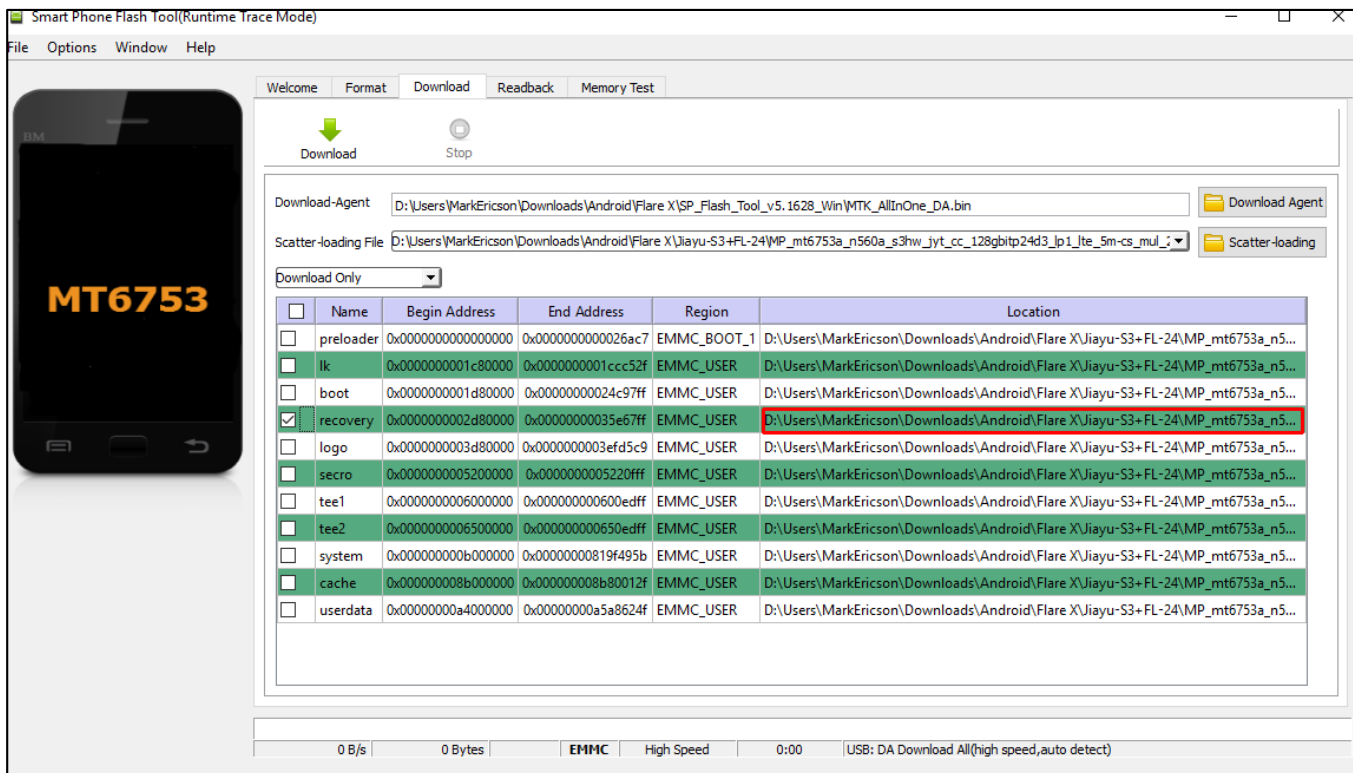


10. Disconnect your Android Smartphone from the computer.

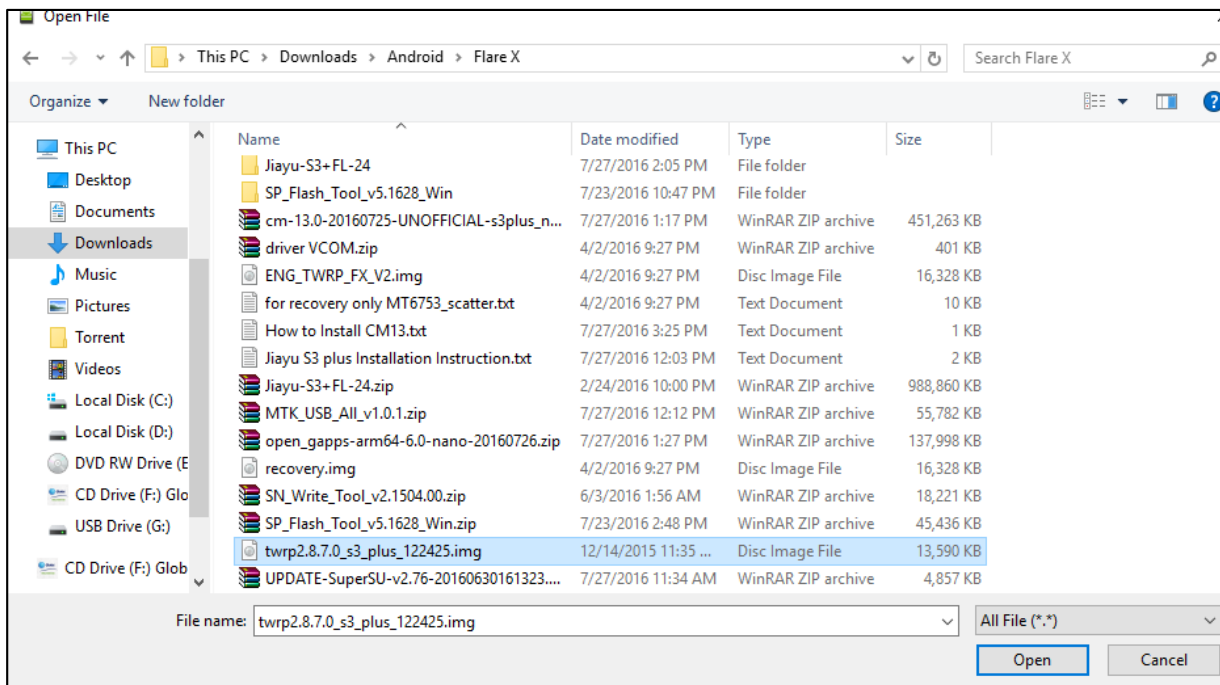
11. Uncheck all checkbox except for recovery.



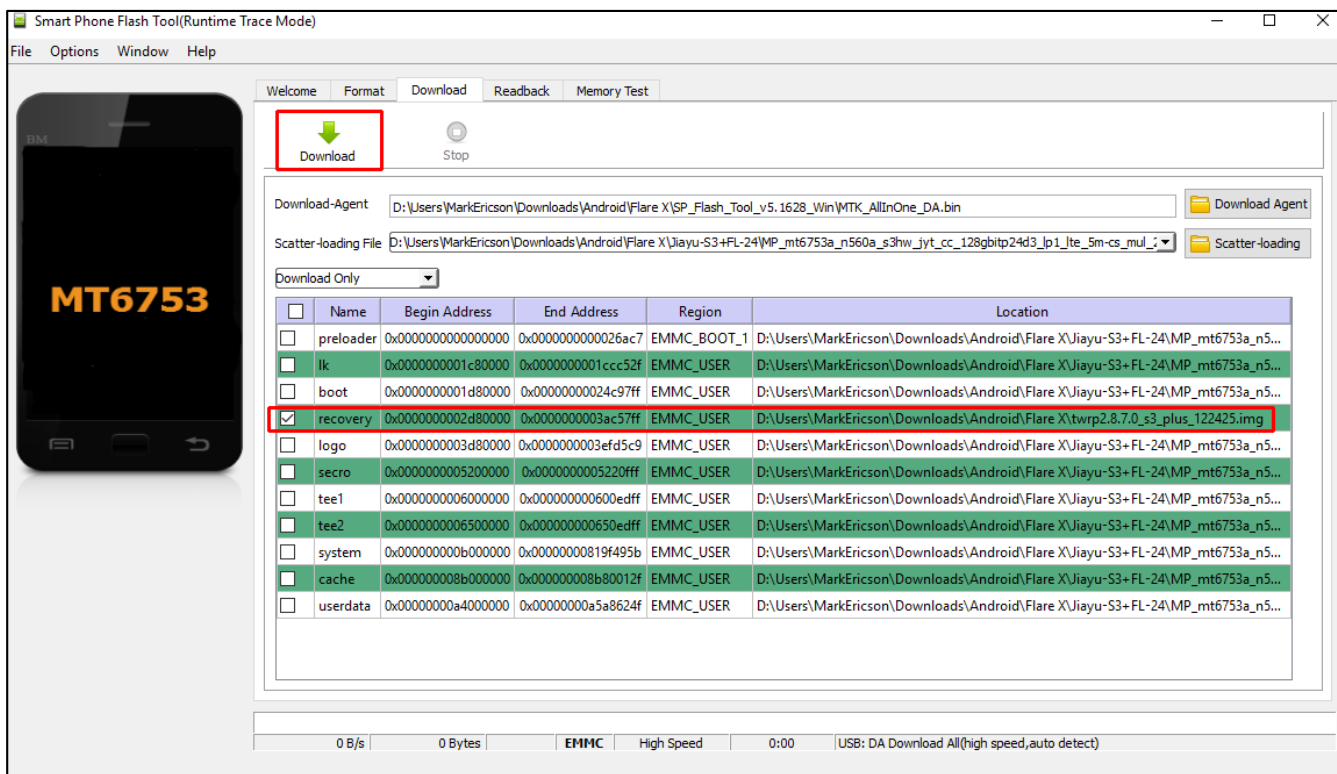
12. Click Location in recovery row.



13. Navigate to ..\twrp2.8.7.0_s3_plus_122425.img file.



14. Verify recovery image then click **Download**



15. Now, Connect your Smartphone to the Computer using USB Cable (without battery). After connecting the device to the computer Press **Volume Down** or **Volume Up** key, so that your computer easily detect your smartphone.

16. Once Flashing is completed, a **Green Ring** will appear.



17. Disconnect your Android Smartphone from the computer.

18. Repeat step 14, 15, 16, 17 **three times**. ****Remember to disconnect the phone after Flash is complete****

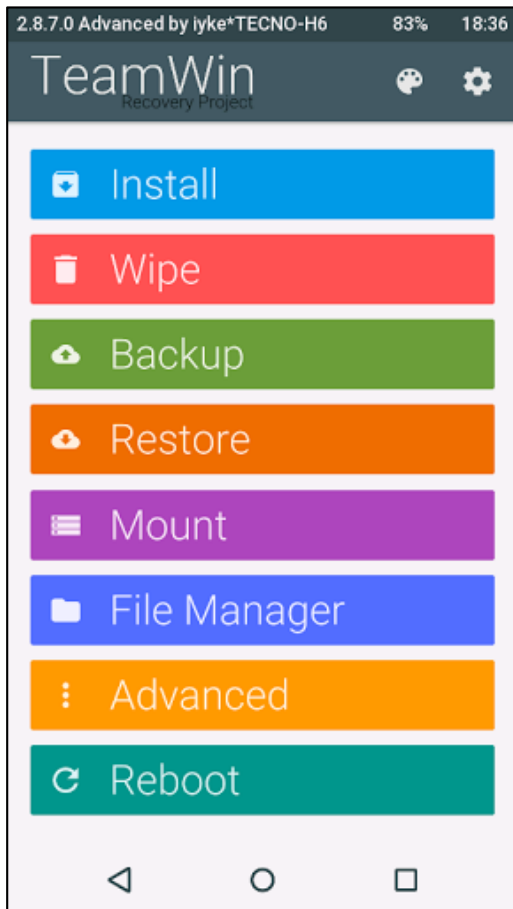
19. Insert battery and turn on your phone. **Stock Jiayu S3 Plus Rom** should now be loaded in your phone

19. Copy **cm-13.0-20160725-UNOFFICIAL-s3plus_n560a.zip** and **open_gapps-arm64-6.0-nano-20160726.zip** to your microSD card.

20. Turn off phones

21. Boot to recovery (TWRP) by pressing **Volume Up** and **Power button** at the **same time**.

22. Once TWRP 2.8.7.0 has loaded. It should look like this



23. Navigate to Wipe and Do a **Factory Reset**.
 24. Once done, go to Install and select **cm-13.0-20160725-UNOFFICIAL-s3plus_n560a.zip**
 25. Once completed, reboot to system
 26. CM13 should now boot up **without google apps** (gapps)
 27. Turn off phone
 28. Boot to recovery (TWRP) by pressing **Volume Up** and **Power button** at the **same time**.
 29. Navigate to Wipe and Do a **Factory Reset**
 30. Go to Install and flash **open_gapps-arm64-6.0-nano-20160726.zip**
 31. Once completed, reboot to system
- Congratulations, now your Android Smartphone is successfully running CM13 with google apps! Cheers!!!!!!

Credits to the following:

M.A.D Team - <https://www.facebook.com/MediatekAndroidDevelopers/?fref=ts>

XDA Developers - <http://forum.xda-developers.com/android/development/rom-unofficial-cyanogenmod-13-jiayu-s3-t3426595>

<http://forum.xda-developers.com/jiayu-s3/help/jiayu-s3-5-5-inch-1080p-hd-4g-lte-t3015809/page1575>

Cherry Mobile Flare X (1.3ghz variant) / Jiayu S3 Plus group - <https://www.facebook.com/groups/197339750599886/>

Nat Mercado