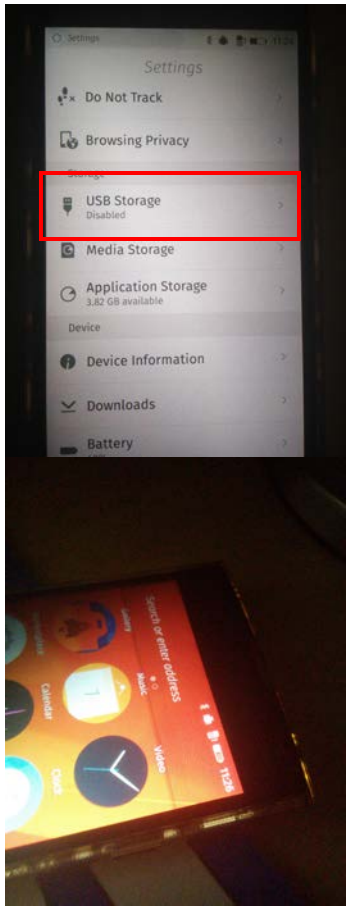
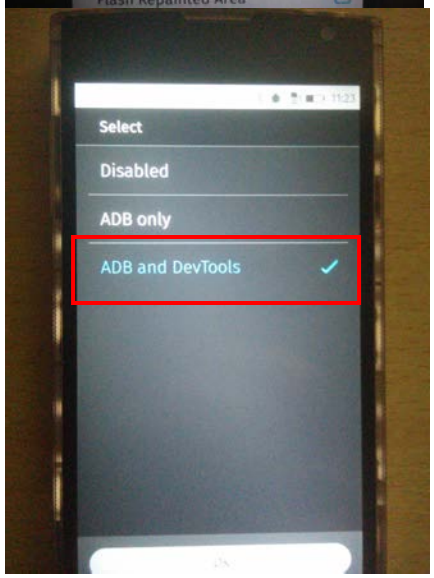
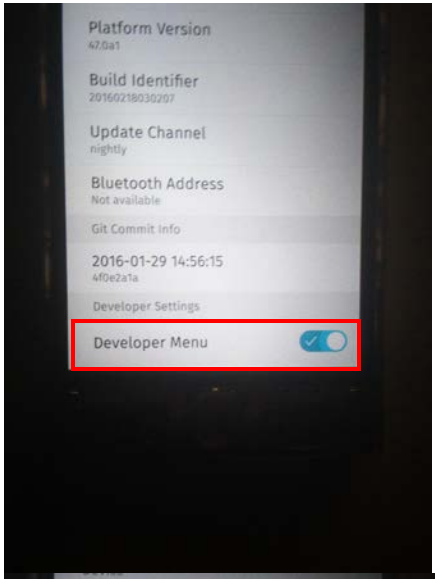
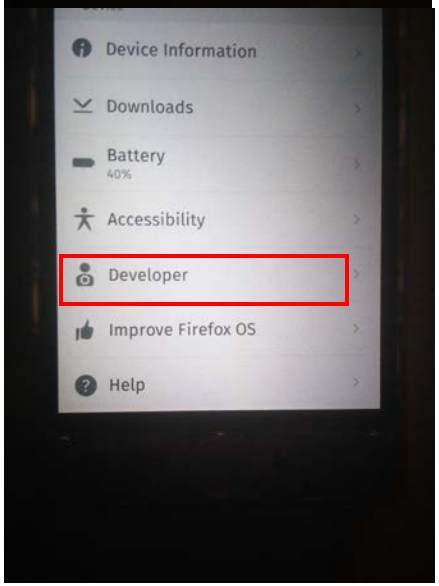
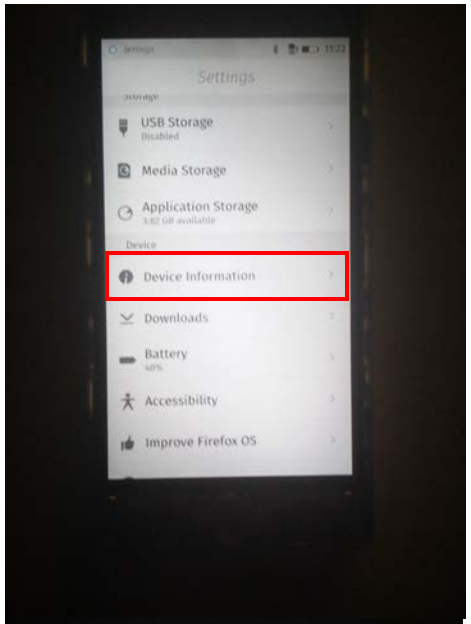

Settings
Do Not Track
Browsing Privacy
USB Storage
Disabled
Media Storage
Application Storage
3.82 GB available
Device
Device Information
Downloads
Battery

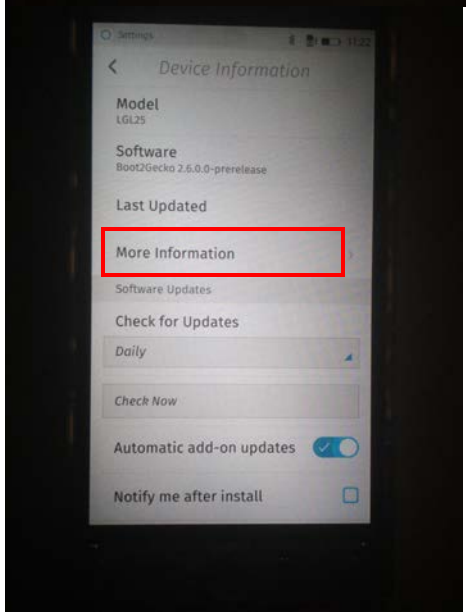

Developer
Developer Tools
Debugging via USB
Disabled
DevTools via Wi-Fi
DevTools Wi-Fi Device Name
madai-f174c4cb
Developer HUD
Service Workers
Graphics
Flash Repainted Area

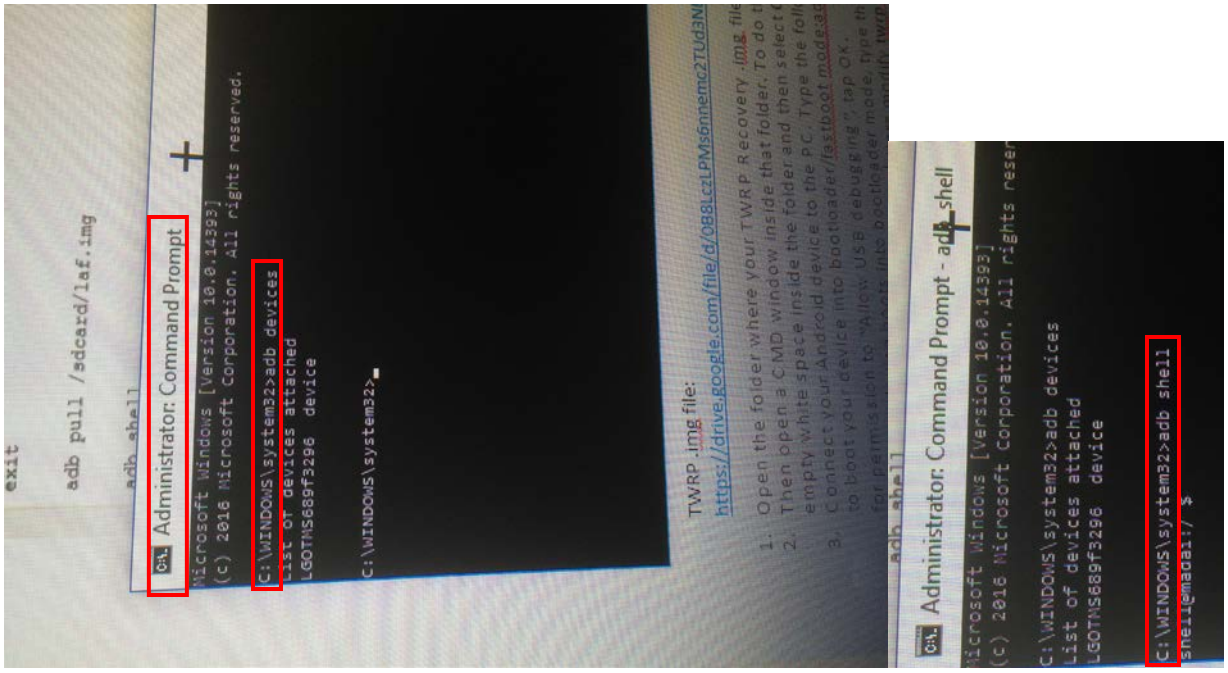

Select
Disabled
ADB only
ADB and DevTools

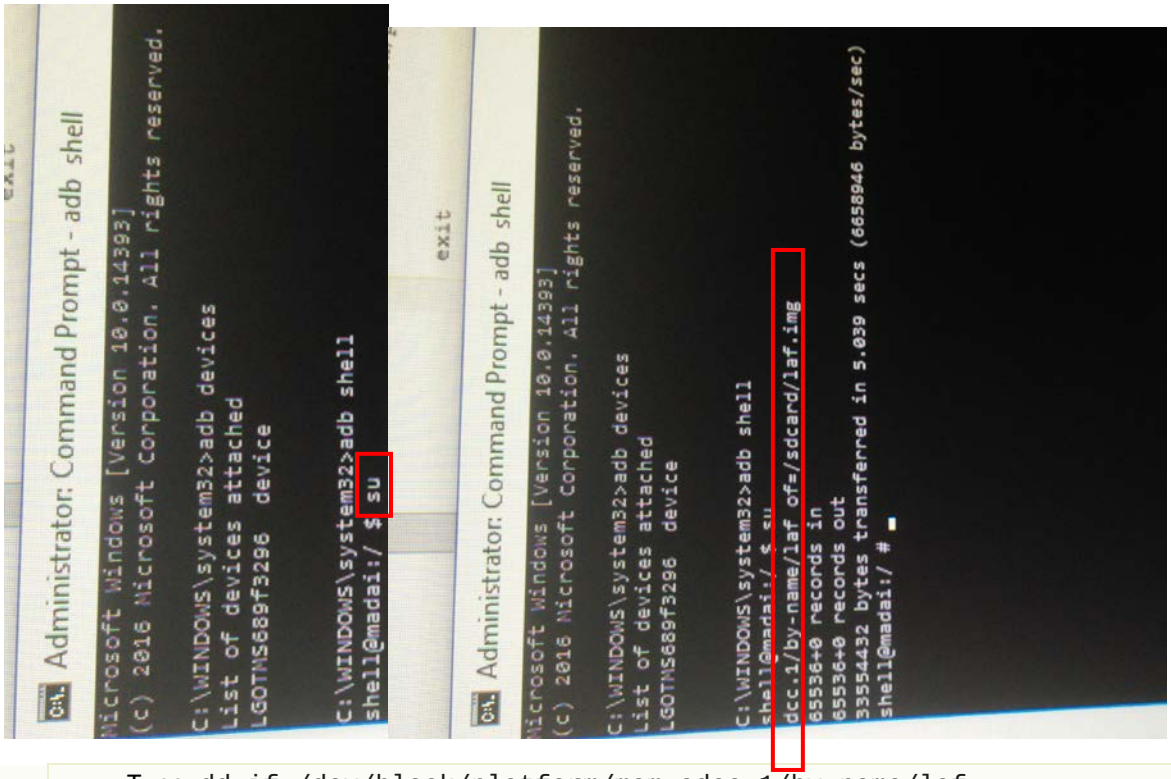

Platform Version
47.0a1
Build Identifier
20160218030207
Update Channel
nightly
Bluetooth Address
Not available
Git Commit Info
2016-01-29 14:56:15
4f0e2a1a
Developer Settings
Developer Menu


Device Information
Downloads
Battery
40%
Accessibility
Developer
Improve Firefox OS
Help

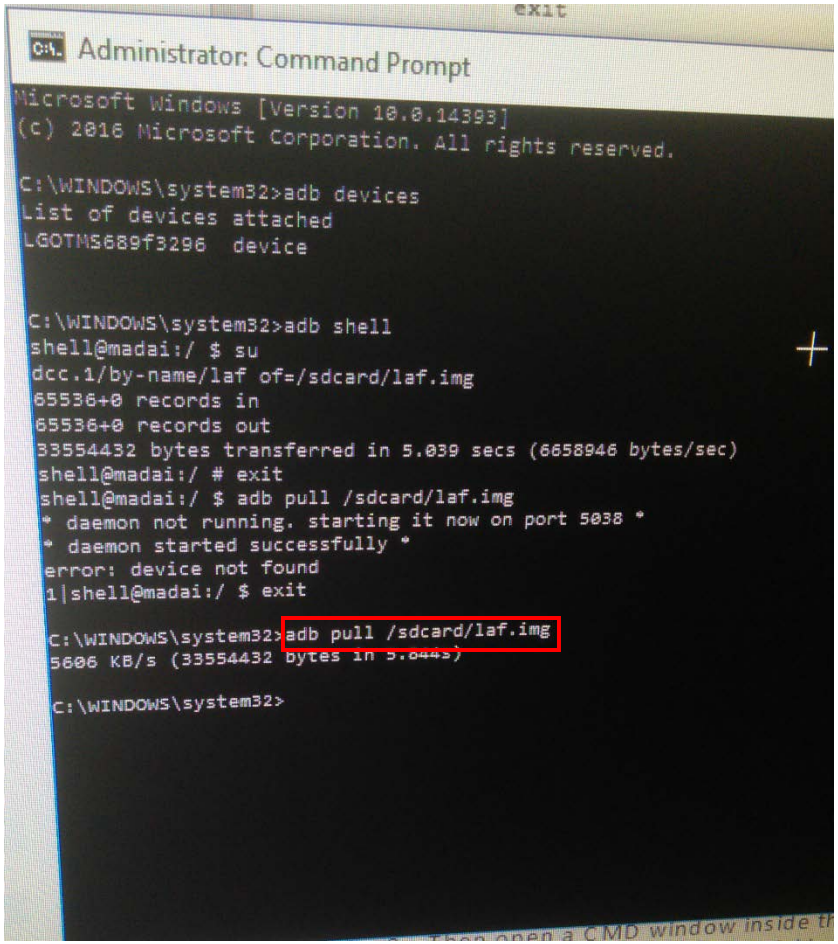

Settings
USB Storage
Disabled
Media Storage
Application Storage
3.82 GB available
Device
Device Information
Downloads
Battery
40%
Accessibility
Improve Firefox OS

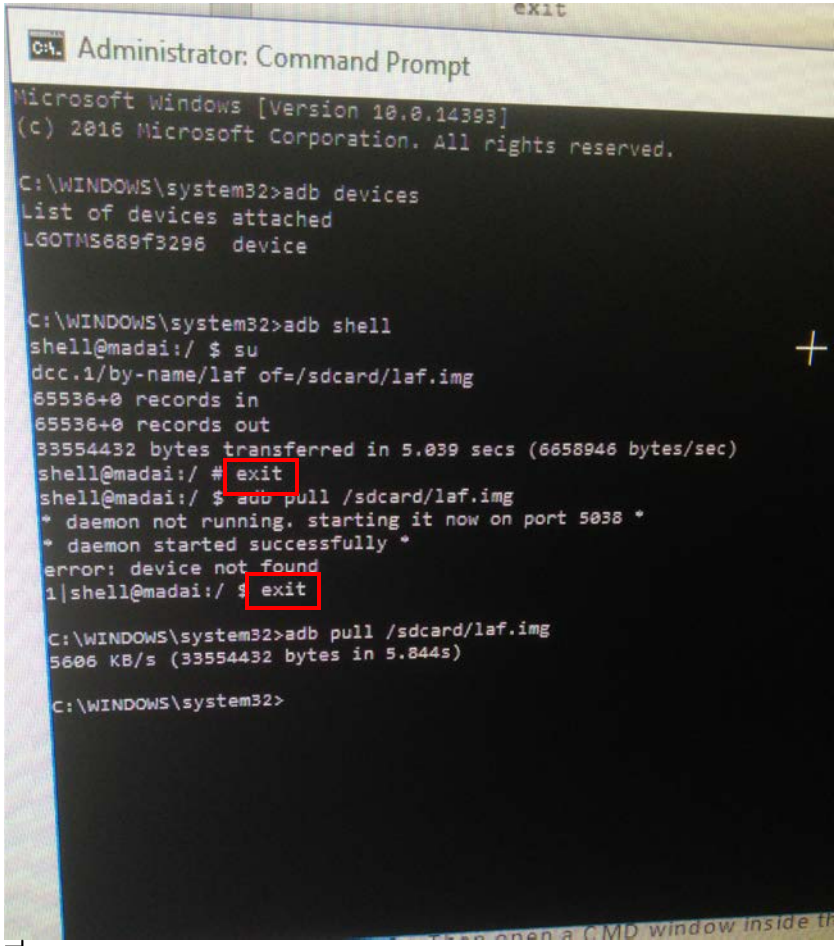

Device Information
Model
LGL25
Software
Boot2Gecko 2.6.0.0-prerelease
Last Updated
More Information
Software Updates
Check for Updates
Daily
Check Now
Automatic add-on updates
Notify me after install





Type: `dd if=/dev/block/platform/msm_sdcc.1/by-name/laf of=/sdcard/laf.img`





Type exit twice

Type the following:

adb shell

su

- Type: `dd if=/dev/zero of=/dev/block/platform/msm_sdcc.1/by-name/laf`

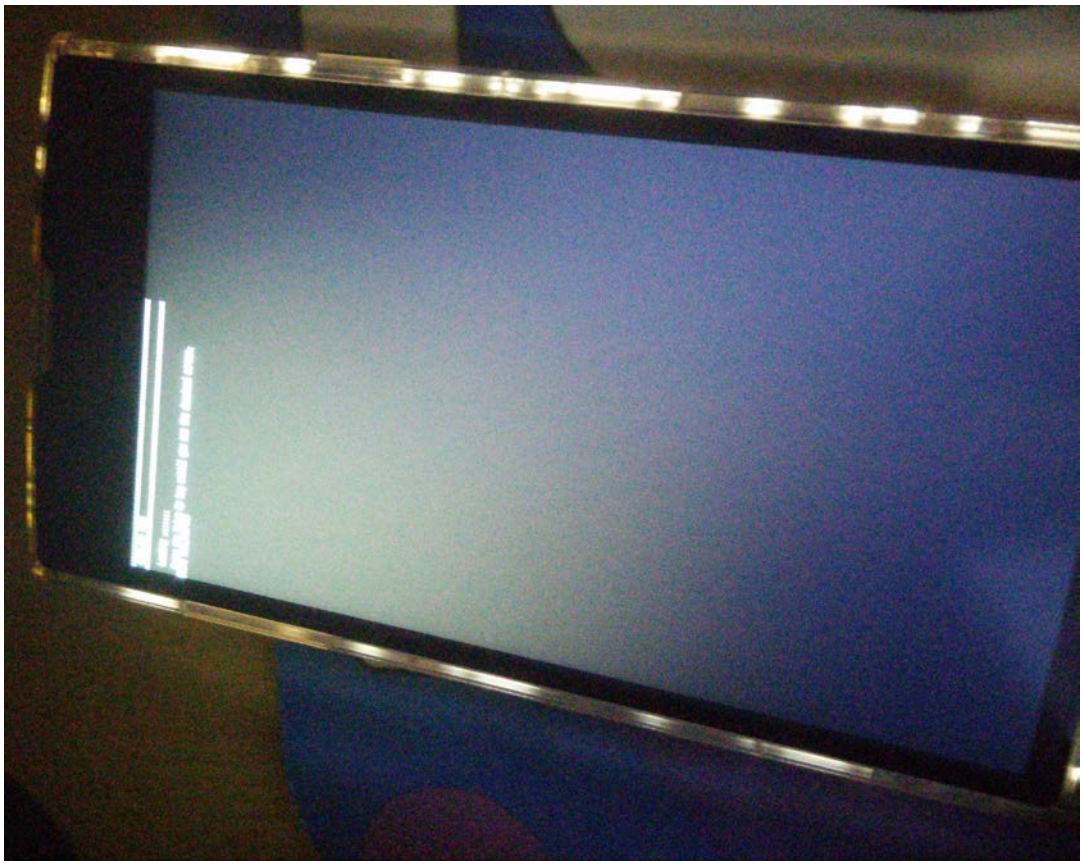
(The Command will say it has “no more space on device” but below has said it has transferred)

Then Type: adb reboot

Power off the phone and unplug

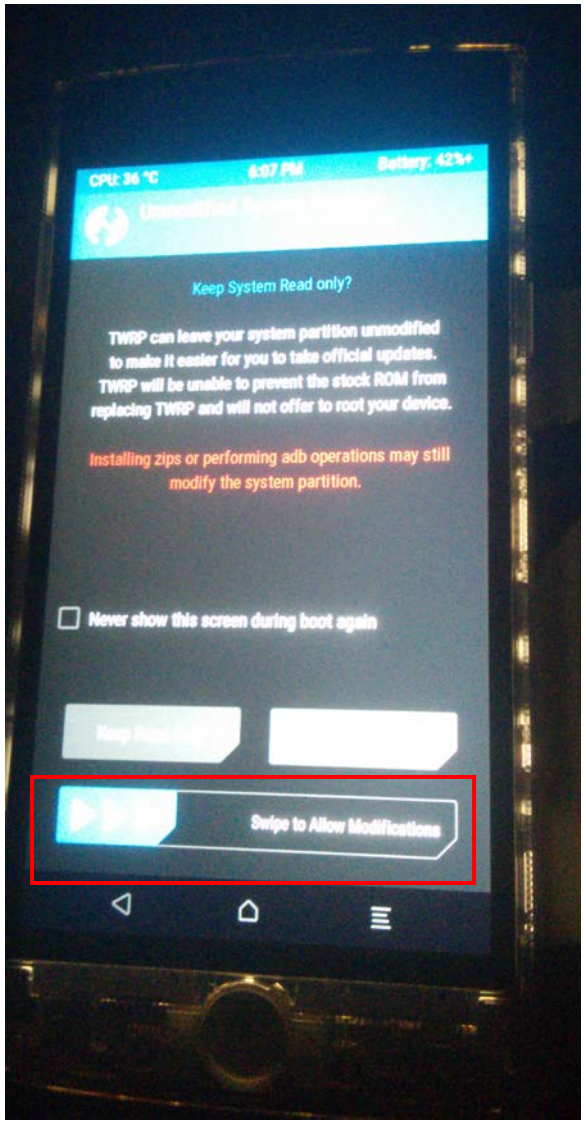
Hold Volume UP and plug in usb cable

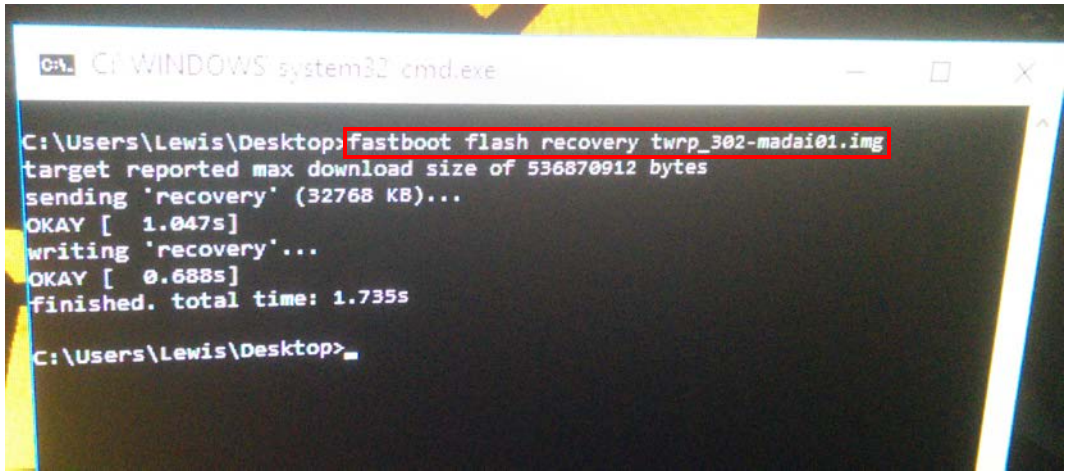
Now you should be in Fastboot Mode (looks like this, says “download mode” udc_start or something)

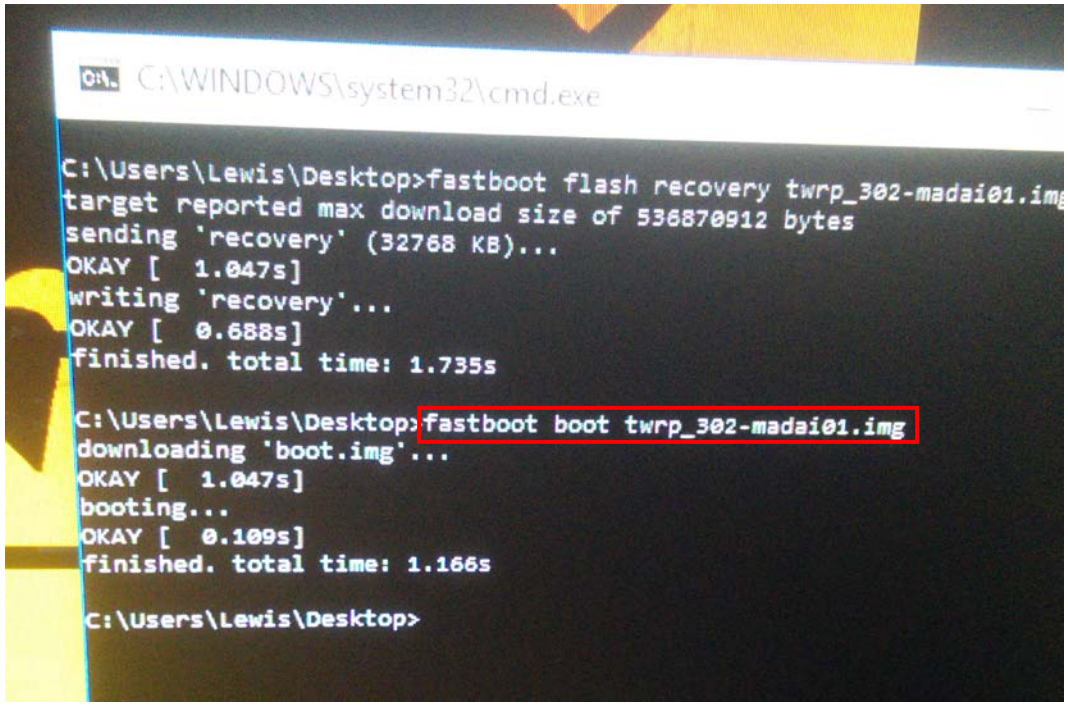


After you plug the phone in-

Open Command prompt where the twrp_302-madai01.img file is by SHIFT+RIGHT clicking in a blank area where the file is. (I put everything on my Desktop including adb.exe and fastboot.exe)

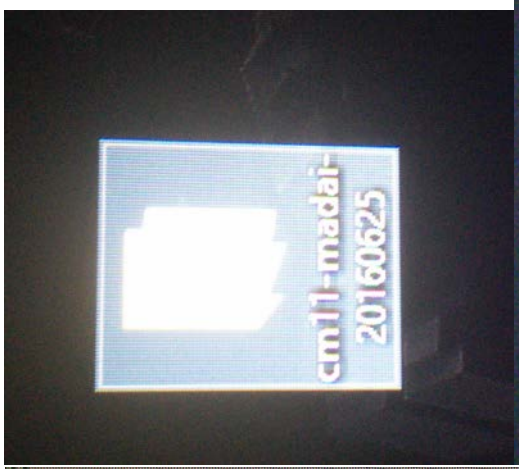

CPU: 36 °C
6:07 PM
Battery: 42%+
Keep System Read only?
TWRP can leave your system partition unmodified to make it easier for you to take official updates. TWRP will be unable to prevent the stock ROM from replacing TWRP and will not offer to root your device.
Installing zips or performing adb operations may still modify the system partition.
Never show this screen during boot again
Swipe to Allow Modifications

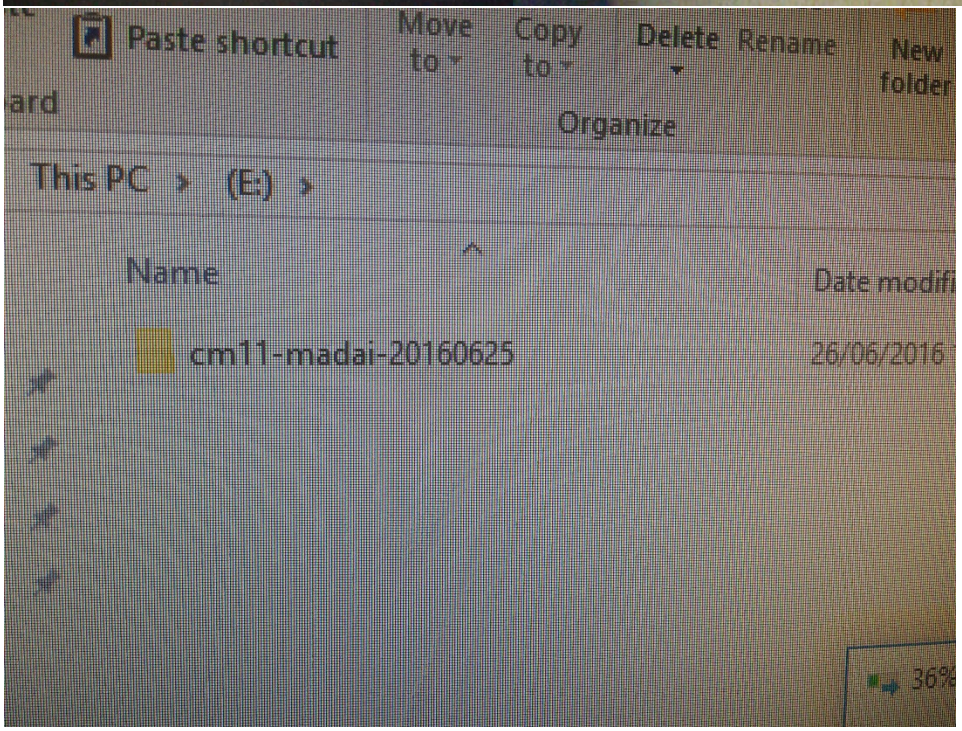

C:\WINDOWS\system32\cmd.exe
C:\Users\Lewis\Desktop>fastboot flash recovery twrp_302-madai01.img
target reported max download size of 536870912 bytes
sending 'recovery' (32768 KB)...
OKAY [1.047s]
writing 'recovery'...
OKAY [0.688s]
finished. total time: 1.735s
C:\Users\Lewis\Desktop>


C:\WINDOWS\system32\cmd.exe
C:\Users\Lewis\Desktop>fastboot flash recovery twrp_302-madai01.img
target reported max download size of 536870912 bytes
sending 'recovery' (32768 KB)...
OKAY [1.047s]
writing 'recovery'...
OKAY [0.688s]
finished. total time: 1.735s
C:\Users\Lewis\Desktop>fastboot boot twrp_302-madai01.img
downloading 'boot.img'...
OKAY [1.047s]
booting...
OKAY [0.109s]
finished. total time: 1.166s
C:\Users\Lewis\Desktop>

Now that you're into TWRP, you need to put the Cyanogen Restore Folder on the phone using an SD-CARD

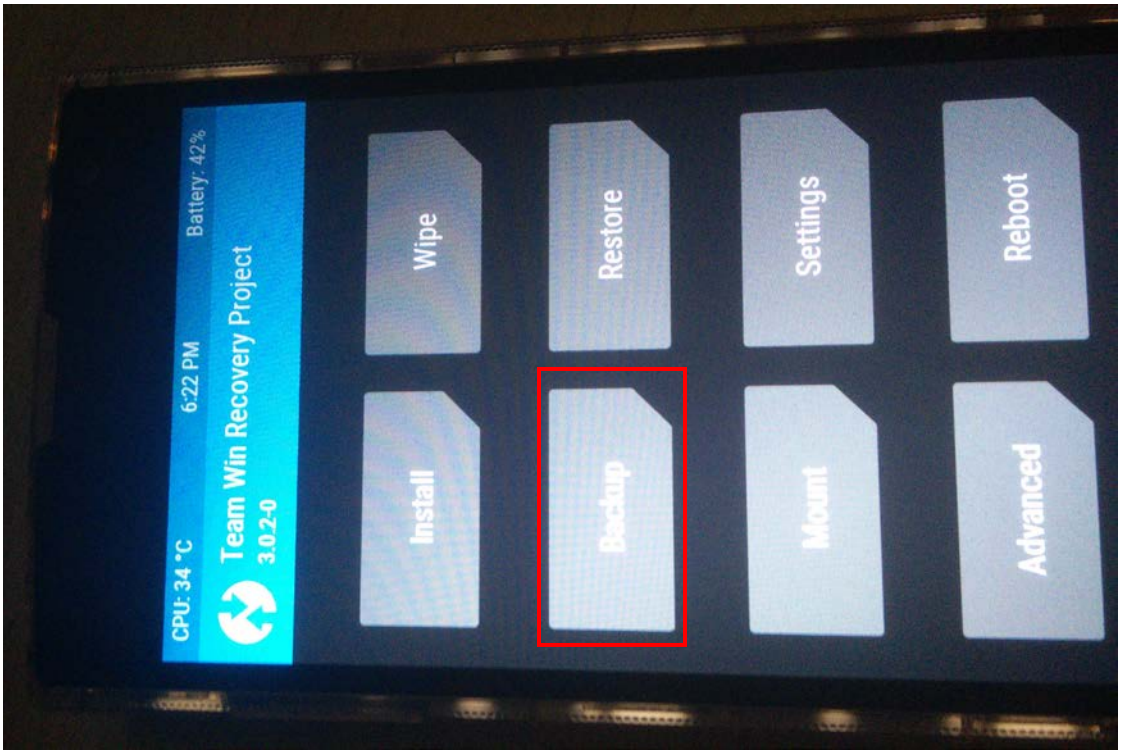
I used an adapter for the micro sd-card

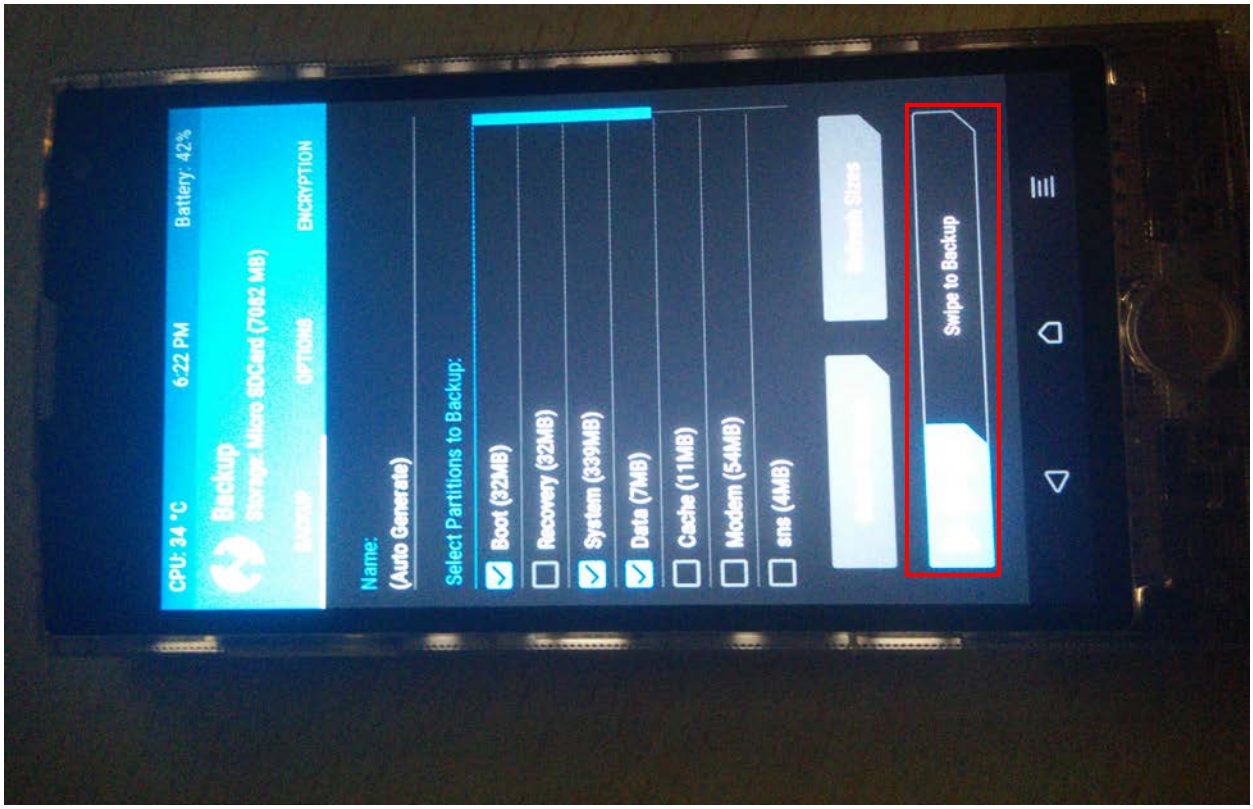


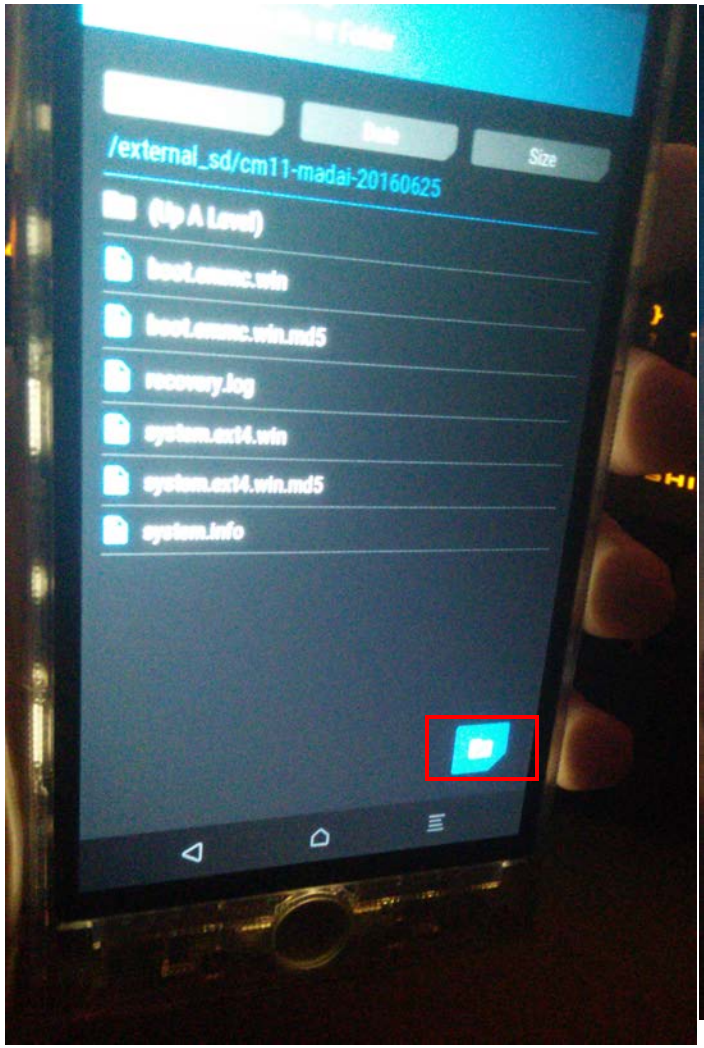


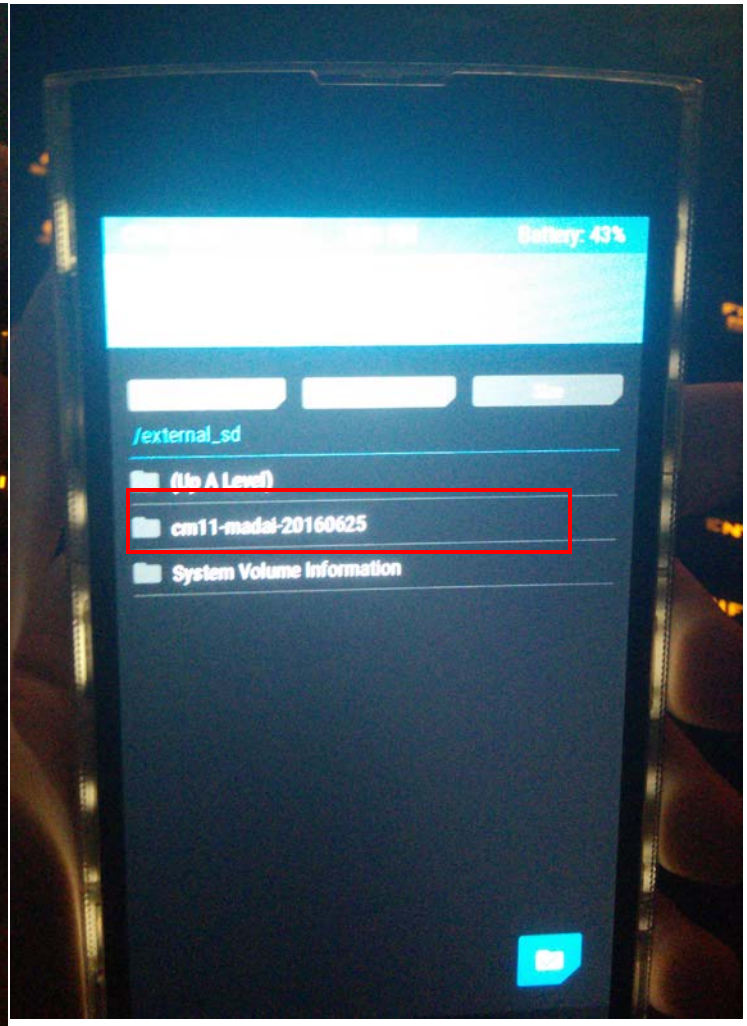
Make a Backup onto the SDCARD (just a quick “fake” one so that TWRP creates a BACKUP Folder)

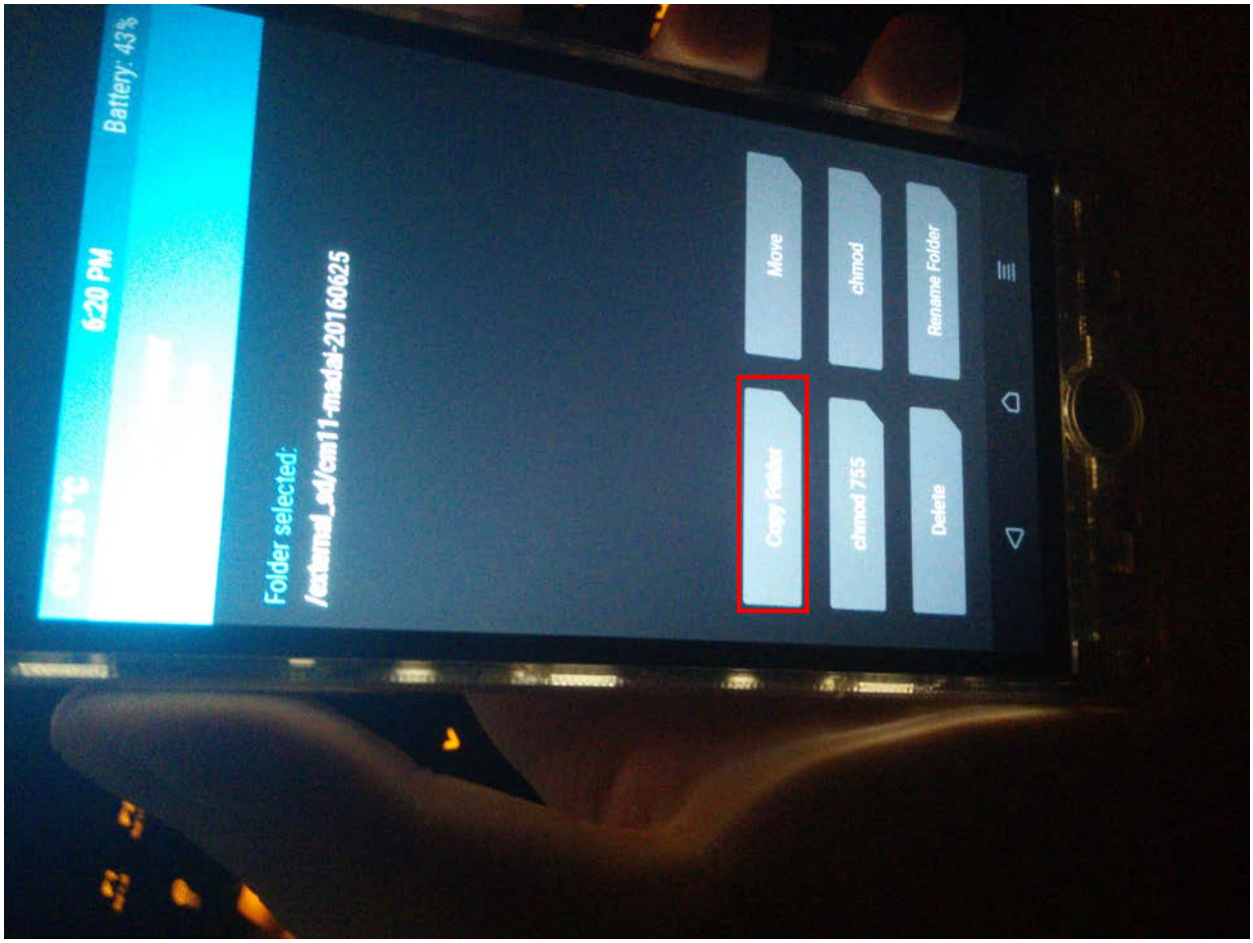
Reboot into recovery after backup completes



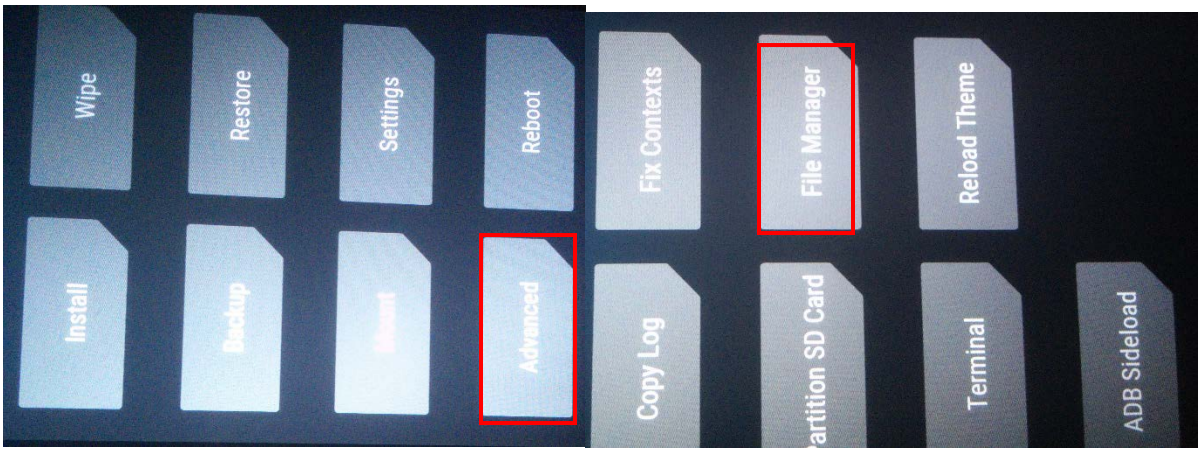


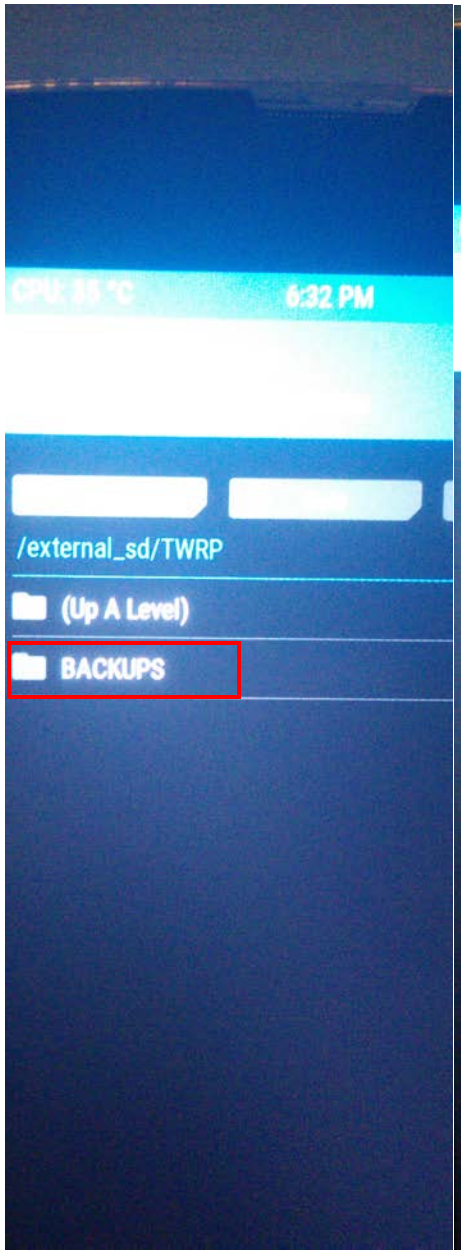

Date
Size
/external_sd/cm11-madai-20160625
(Up A Level)
boot.emmc.win
boot.emmc.win.md5
recovery.log
system.ext4.win
system.ext4.win.md5
system.info

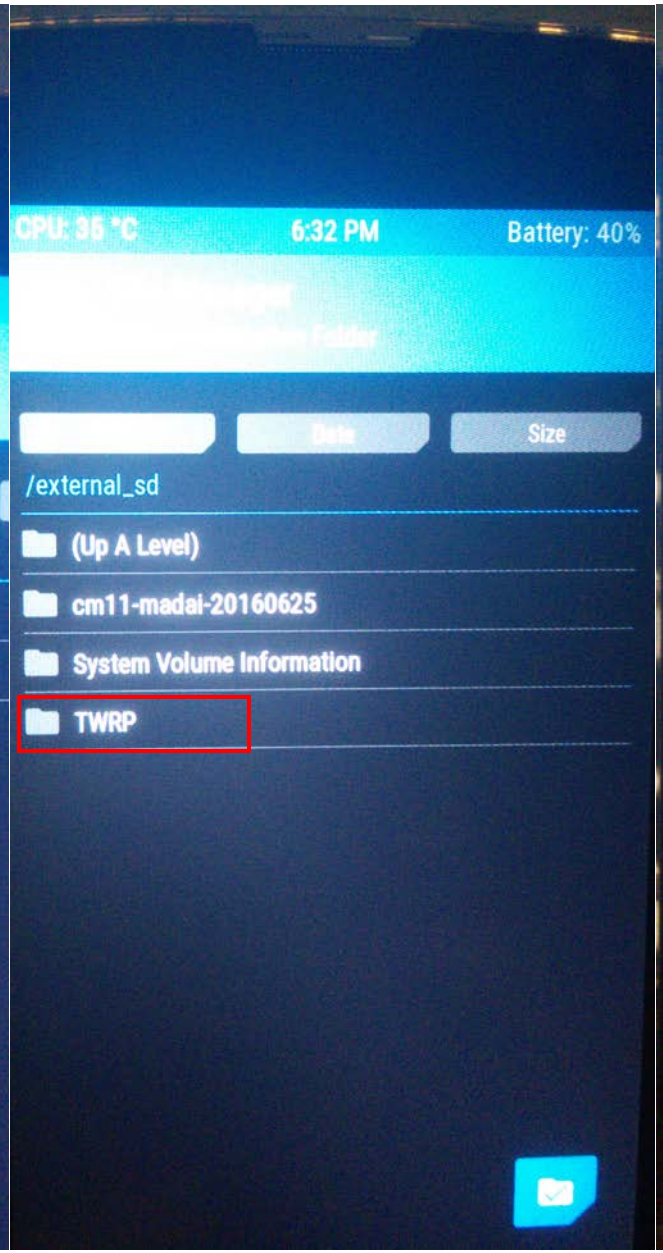

Battery: 43%
/external_sd
(Up A Level)
cm11-madai-20160625
System Volume Information

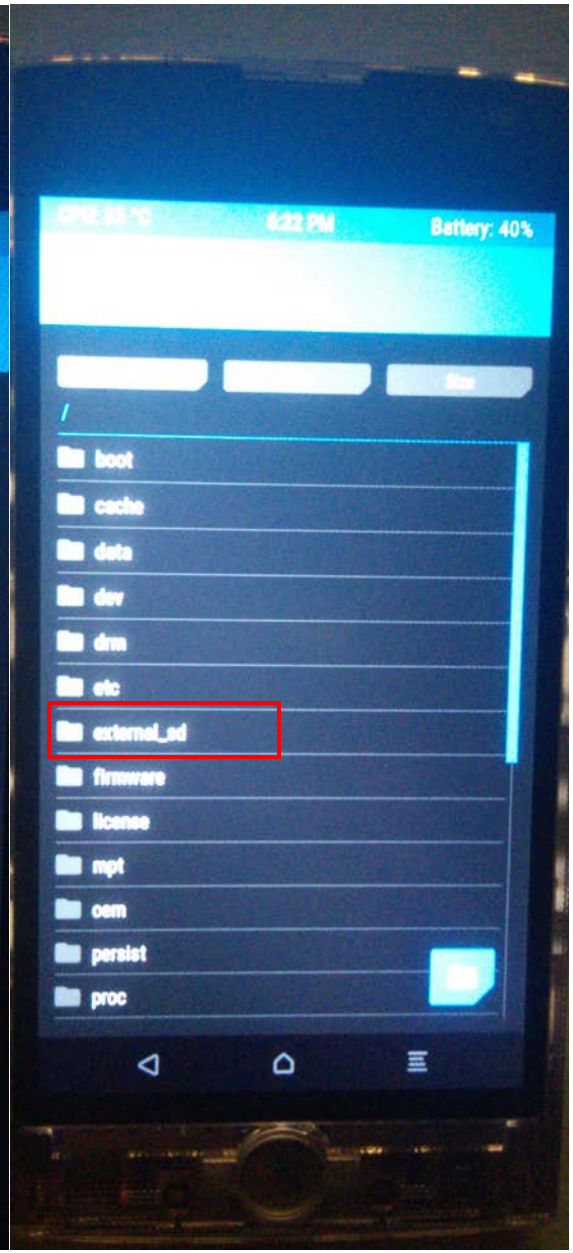


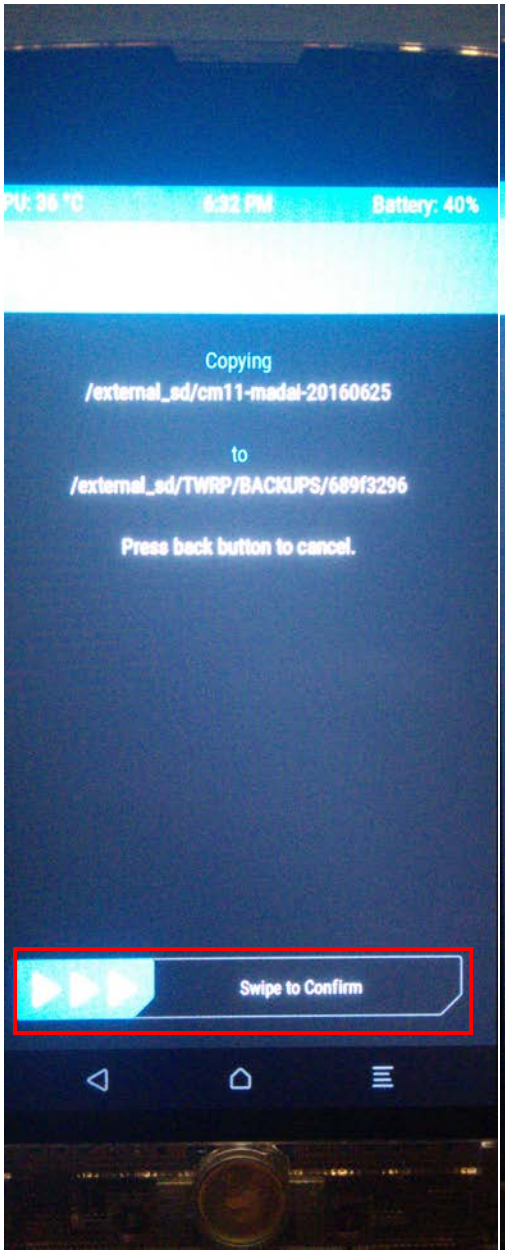
Now Copy the Cyanogen Restore Folder into the ExternalSD Backup Folder

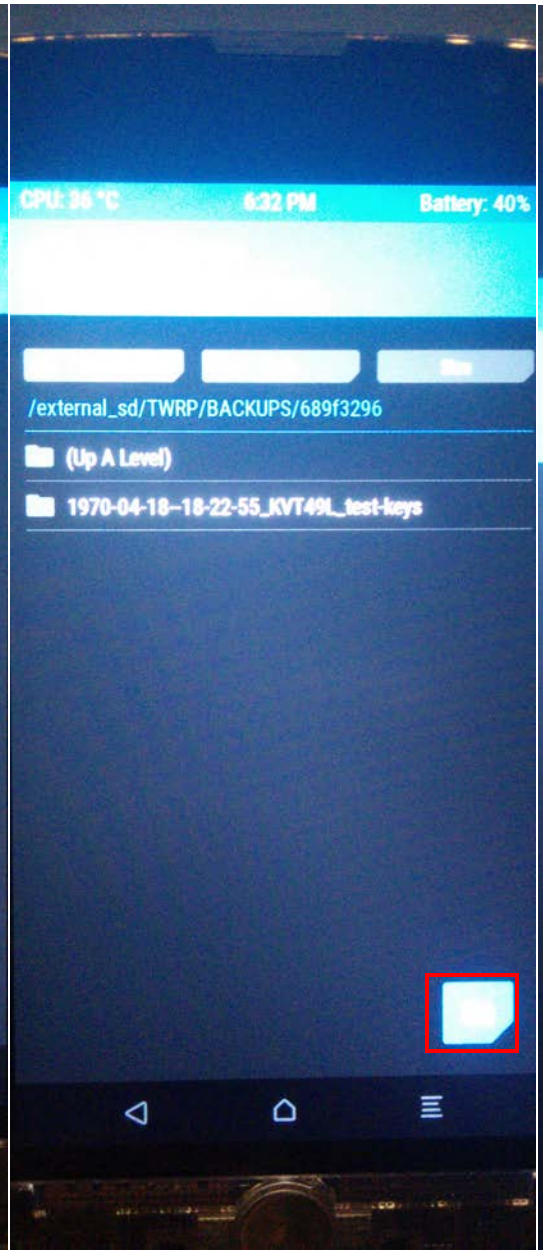


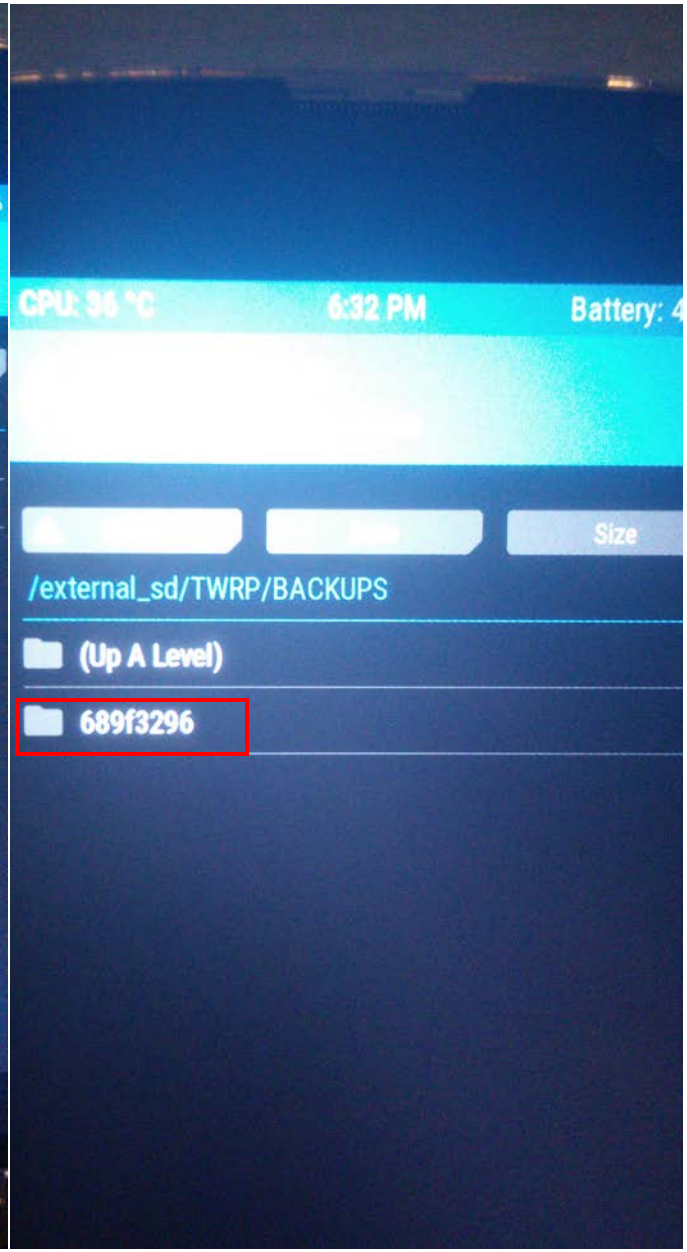

6:32 PM
/external_sd/TWRP
(Up A Level)
BACKUPS

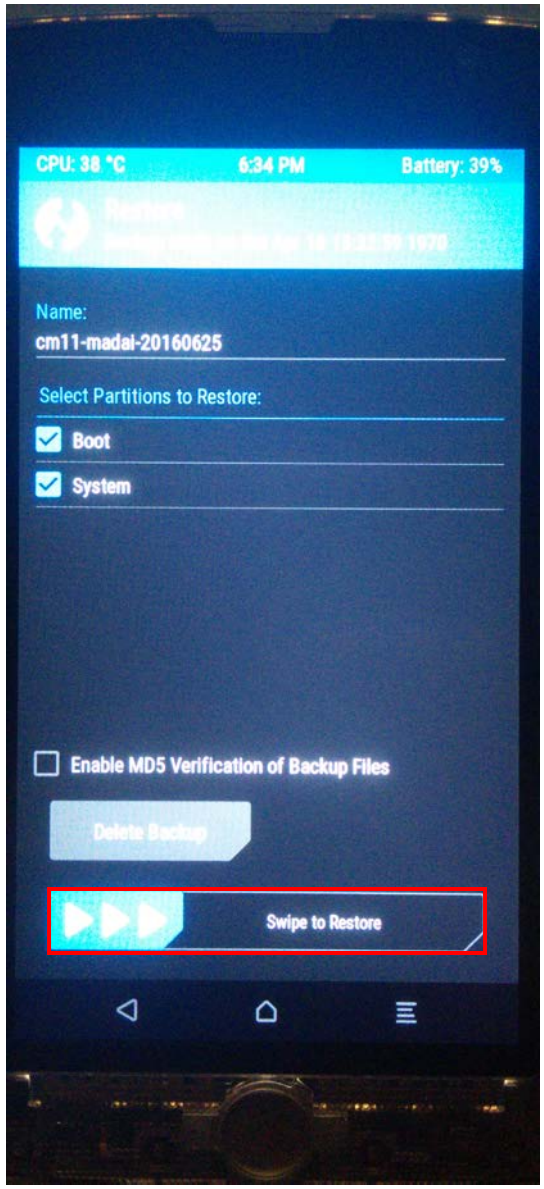

CPU: 35 °C
6:32 PM
Battery: 40%
Size
/external_sd
(Up A Level)
cm11-madai-20160625
System Volume Information
TWRP

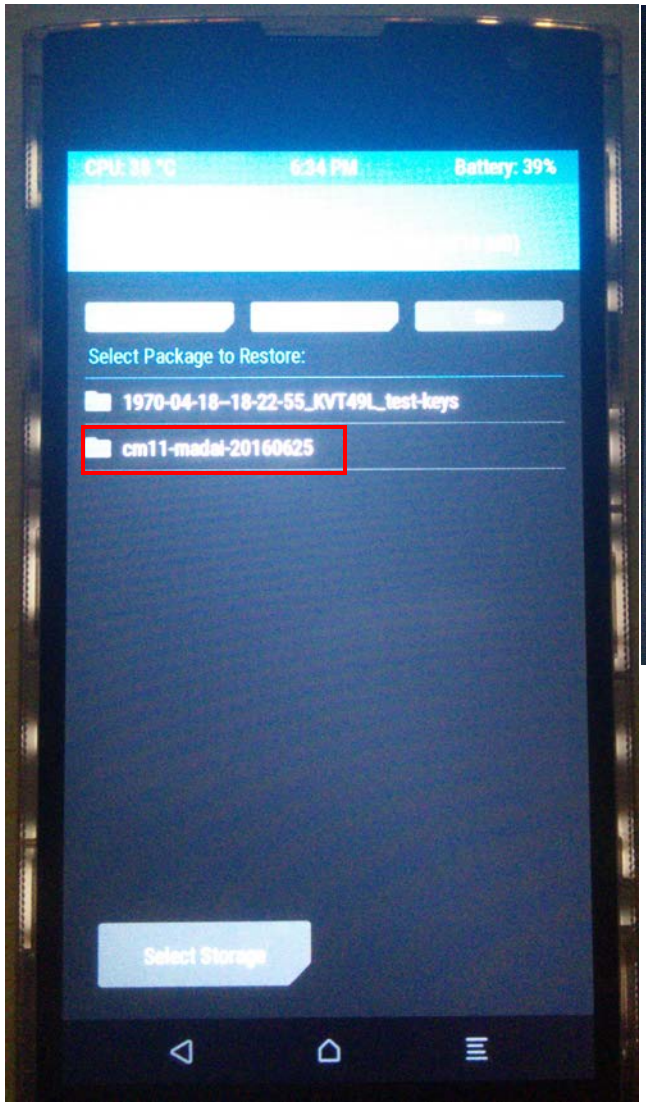

6:32 PM
Battery: 40%
/
boot
cache
data
dev
drm
etc
external_sd
firmware
license
mpt
oem
persist
proc

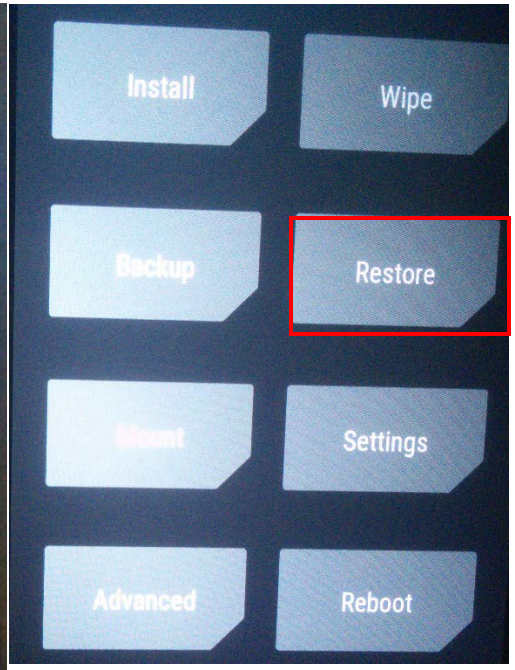

PU: 36 °C
6:32 PM
Battery: 40%
Copying
/external_sd/cm11-madai-20160625
to
/external_sd/TWRP/BACKUPS/689f3296
Press back button to cancel.
Swipe to Confirm

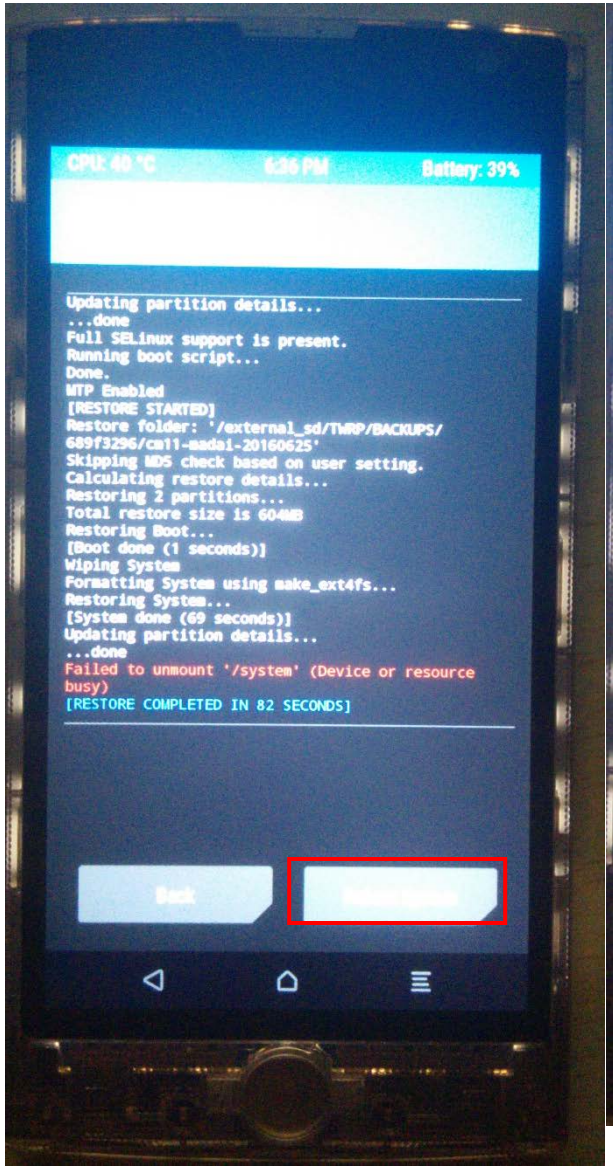

CPU: 36 °C
6:32 PM
Battery: 40%
/external_sd/TWRP/BACKUPS/689f3296
(Up A Level)
1970-04-18--18-22-55_KVT49L_test-keys

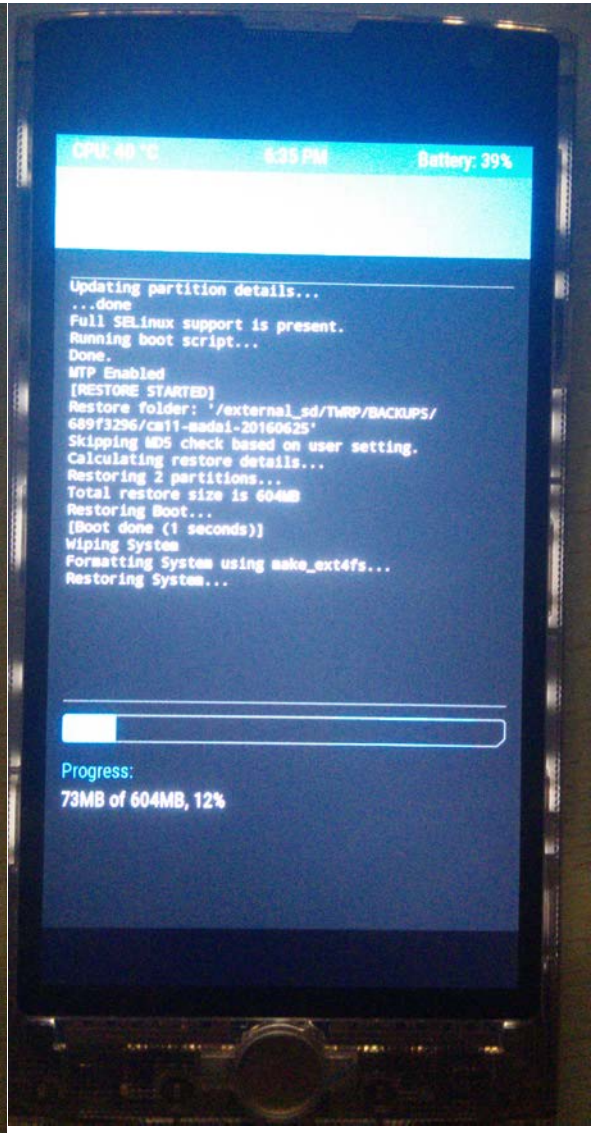

CPU: 36 °C
6:32 PM
Battery: 4
Size
/external_sd/TWRP/BACKUPS
(Up A Level)
689f3296

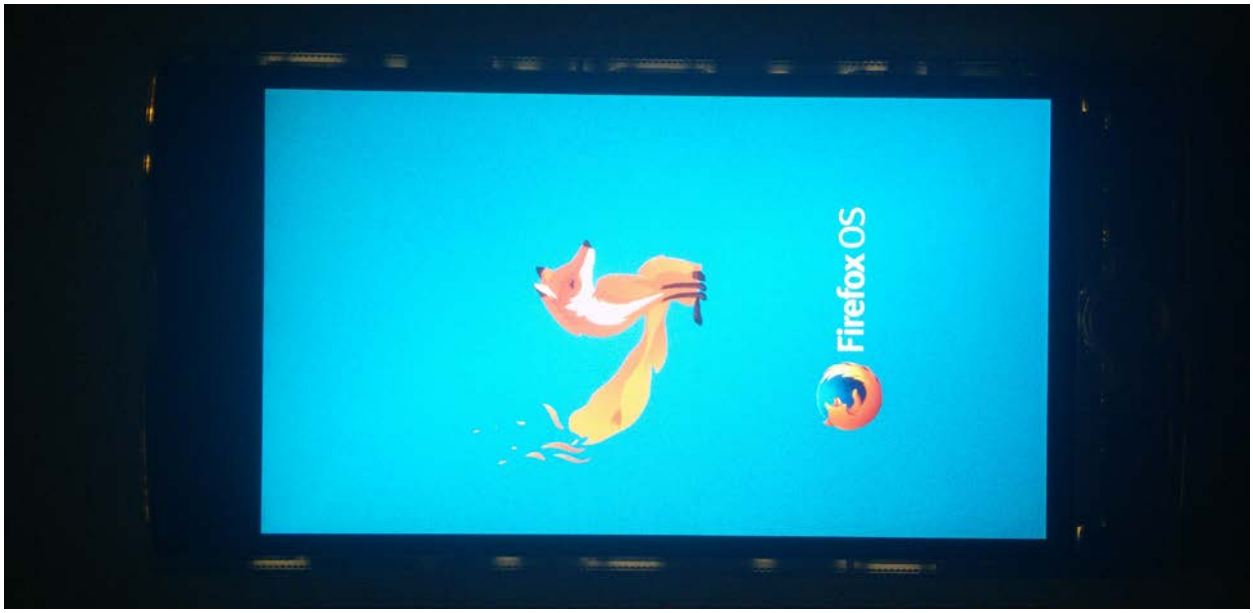

CPU: 38 °C
6:34 PM
Battery: 39%
Restore
Name:
cm11-madai-20160625
Select Partitions to Restore:
Boot
System
Enable MD5 Verification of Backup Files
Delete Backup
Swipe to Restore


CPU: 38 °C
6:34 PM
Battery: 39%
Select Package to Restore:
1970-04-18--18-22-55_KVT49L_test-keys
cm11-madai-20160625
Select Storage

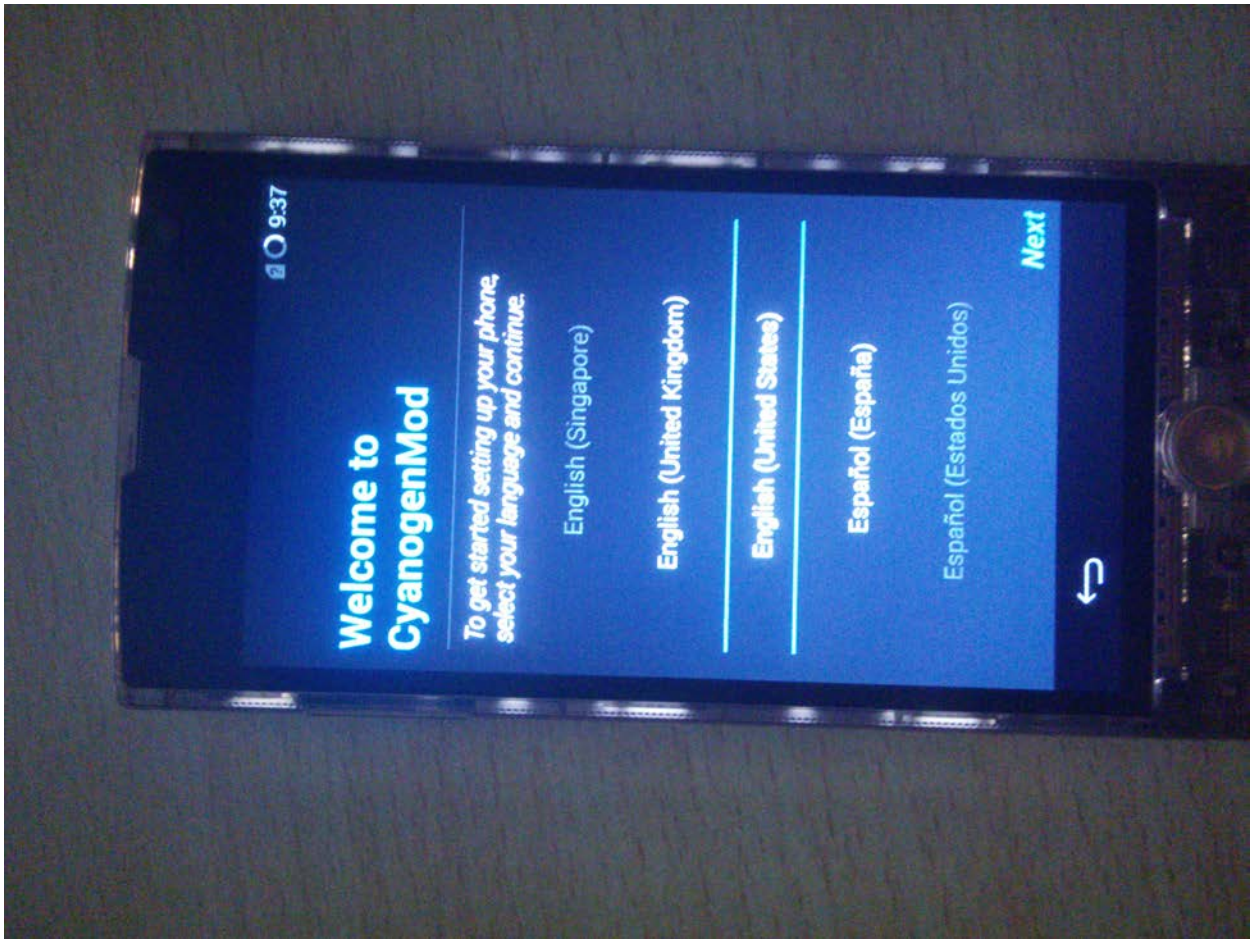

Install
Wipe
Backup
Restore
Mount
Settings
Advanced
Reboot


CPU: 40 °C
6:36 PM
Battery: 39%
Updating partition details...
...done
Full SELinux support is present.
Running boot script...
Done.
MTP Enabled
[RESTORE STARTED]
Restore folder: '/external_sd/TWRP/BACKUPS/
689f3296/cm11-madai-20160625'
Skipping MD5 check based on user setting.
Calculating restore details...
Restoring 2 partitions...
Total restore size is 604MB
Restoring Boot...
[Boot done (1 seconds)]
Wiping System
Formatting System using make_ext4fs...
Restoring System...
[System done (69 seconds)]
Updating partition details...
...done
Failed to unmount '/system' (Device or resource
busy)
[RESTORE COMPLETED IN 82 SECONDS]
Back

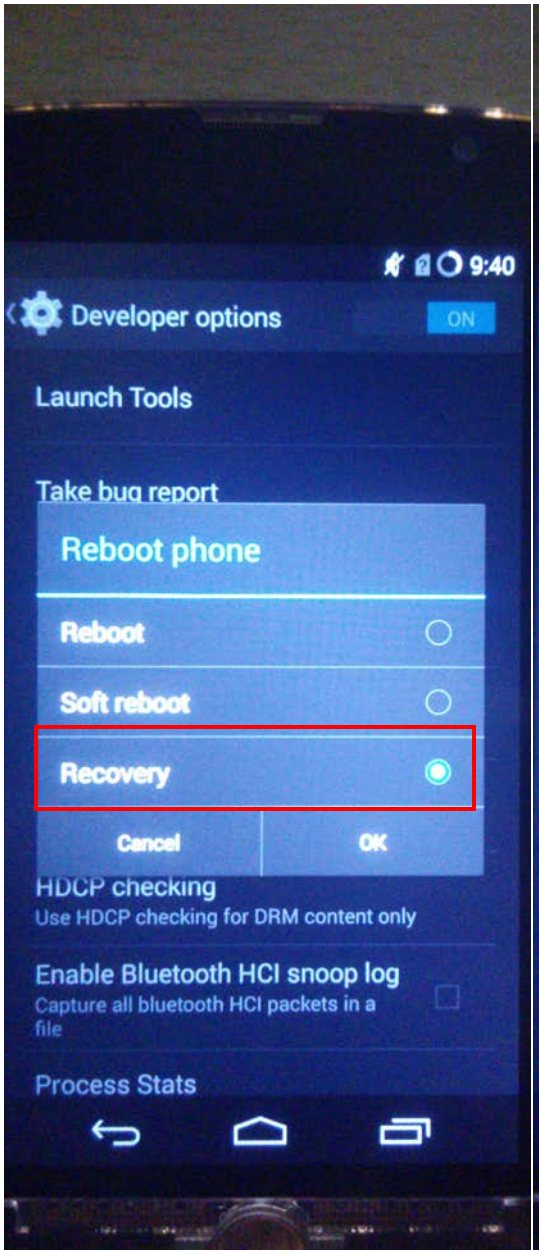

CPU: 40 °C
6:35 PM
Battery: 39%
Updating partition details...
...done
Full SELinux support is present.
Running boot script...
Done.
MTP Enabled
[RESTORE STARTED]
Restore folder: '/external_sd/TWRP/BACKUPS/
689f3296/cm11-madai-20160625'
Skipping MD5 check based on user setting.
Calculating restore details...
Restoring 2 partitions...
Total restore size is 604MB
Restoring Boot...
[Boot done (1 seconds)]
Wiping System
Formatting System using make_ext4fs...
Restoring System...
Progress:
73MB of 604MB, 12%

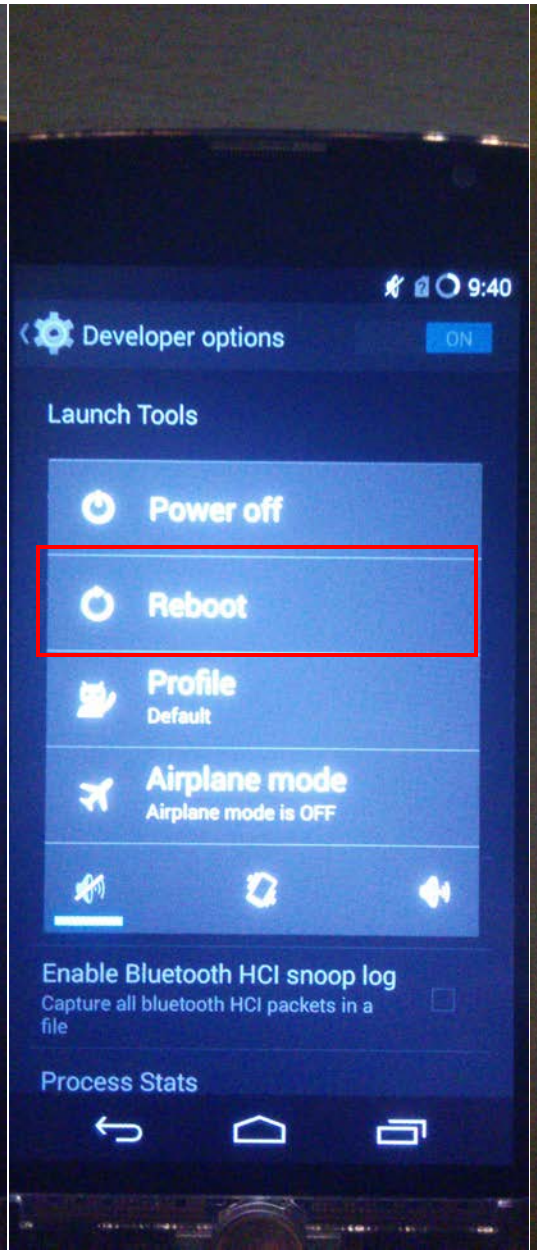


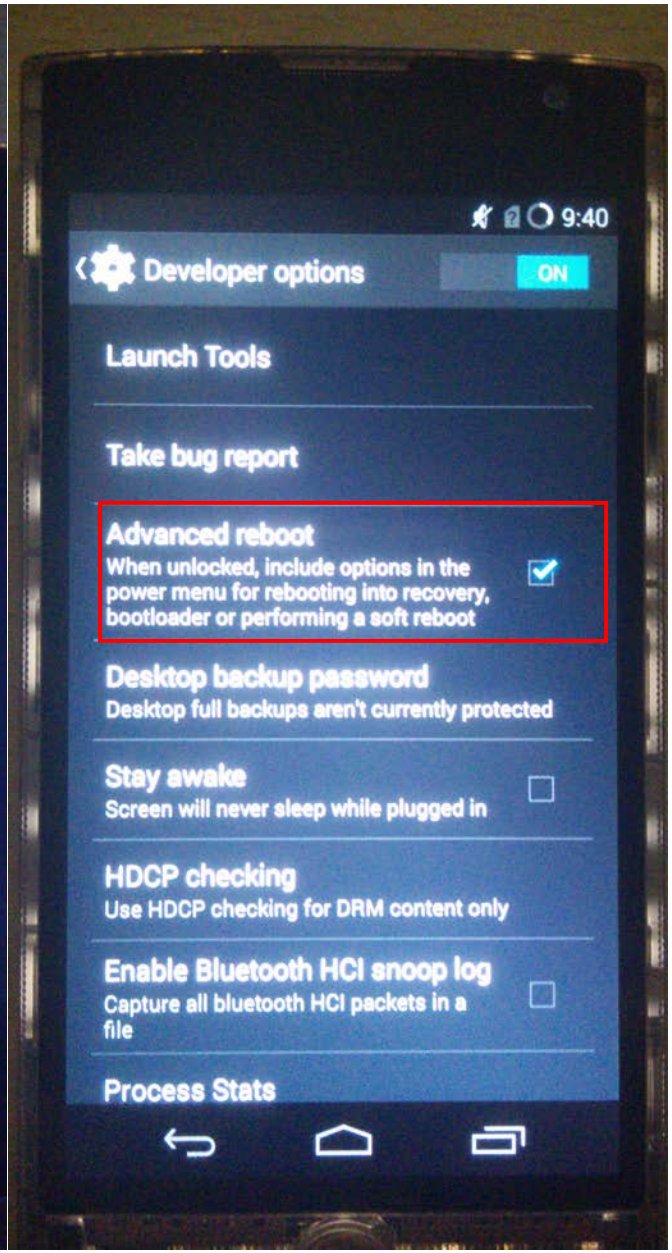
New Firefox boot animation



DONE!

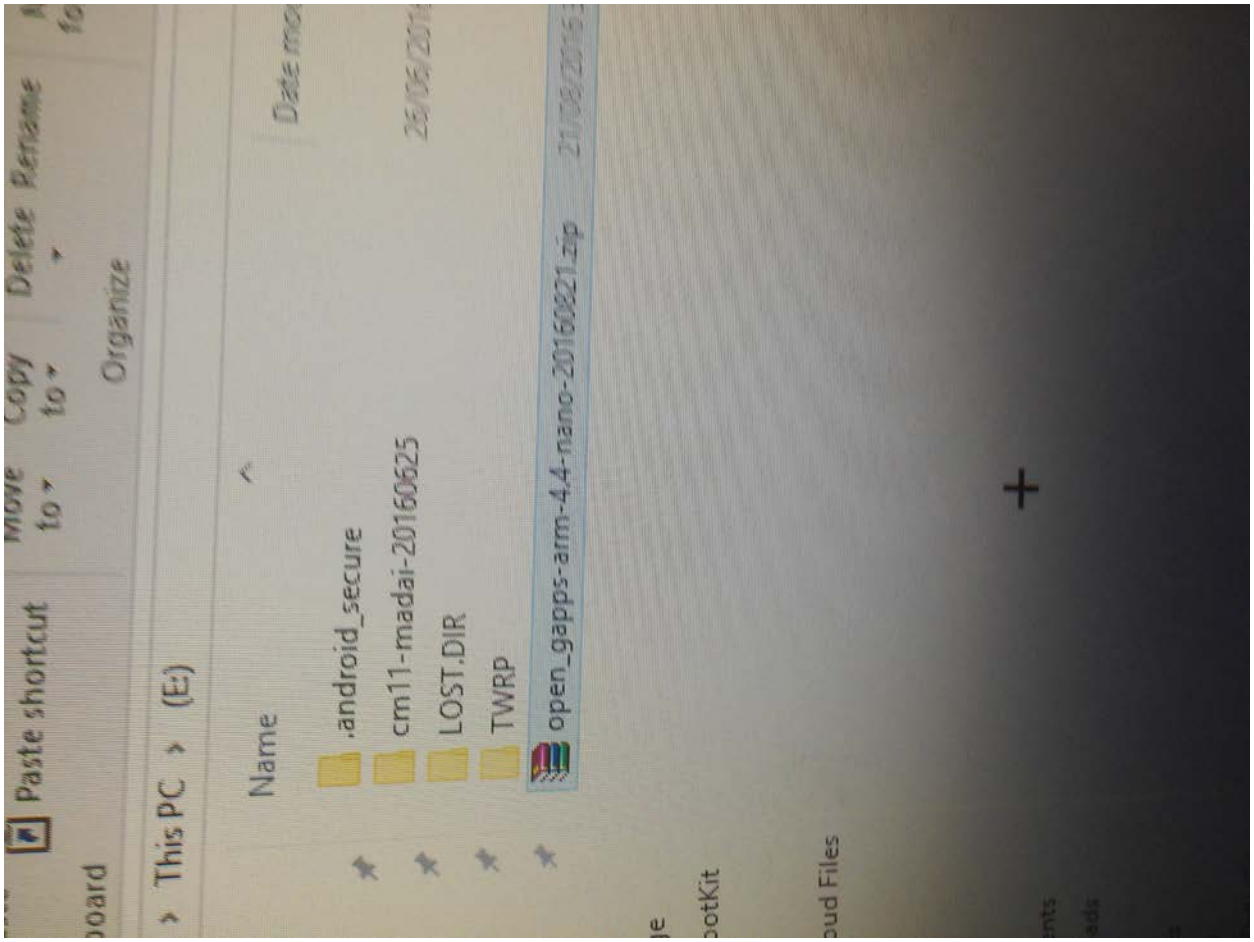

9:40
Developer options
ON
Launch Tools
Take bug report
Reboot phone
Reboot
Soft reboot
Recovery
Cancel
OK
HDCP checking
Use HDCP checking for DRM content only
Enable Bluetooth HCI snoop log
Capture all bluetooth HCI packets in a file
Process Stats


9:40
Developer options
ON
Launch Tools
Power off
Reboot
Profile
Default
Airplane mode
Airplane mode is OFF
Enable Bluetooth HCI snoop log
Capture all bluetooth HCI packets in a file
Process Stats

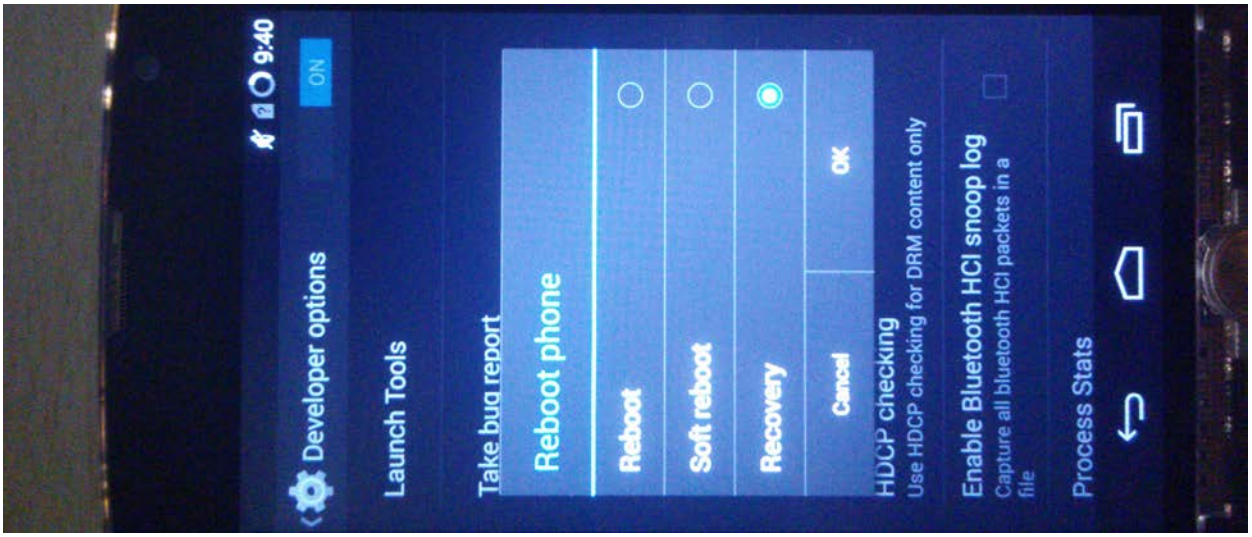

9:40
Developer options
ON
Launch Tools
Take bug report
Advanced reboot
When unlocked, include options in the power menu for rebooting into recovery, bootloader or performing a soft reboot
Desktop backup password
Desktop full backups aren't currently protected
Stay awake
Screen will never sleep while plugged in
HDCP checking
Use HDCP checking for DRM content only
Enable Bluetooth HCI snoop log
Capture all bluetooth HCI packets in a file
Process Stats

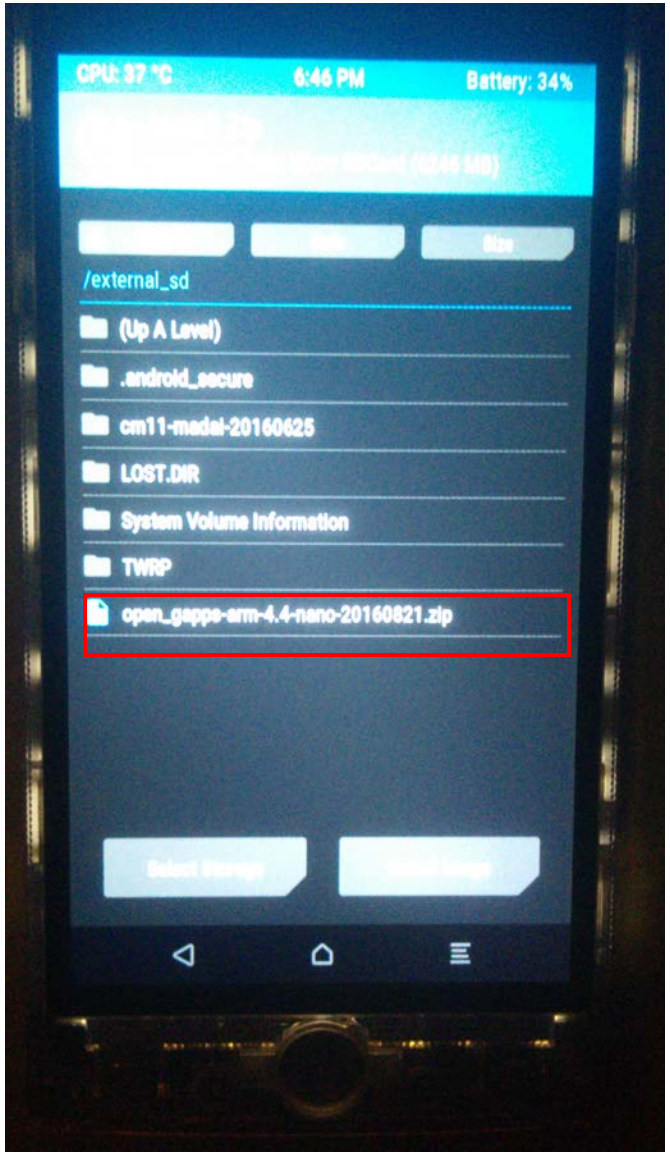
Install Gapps for Google Play Store:

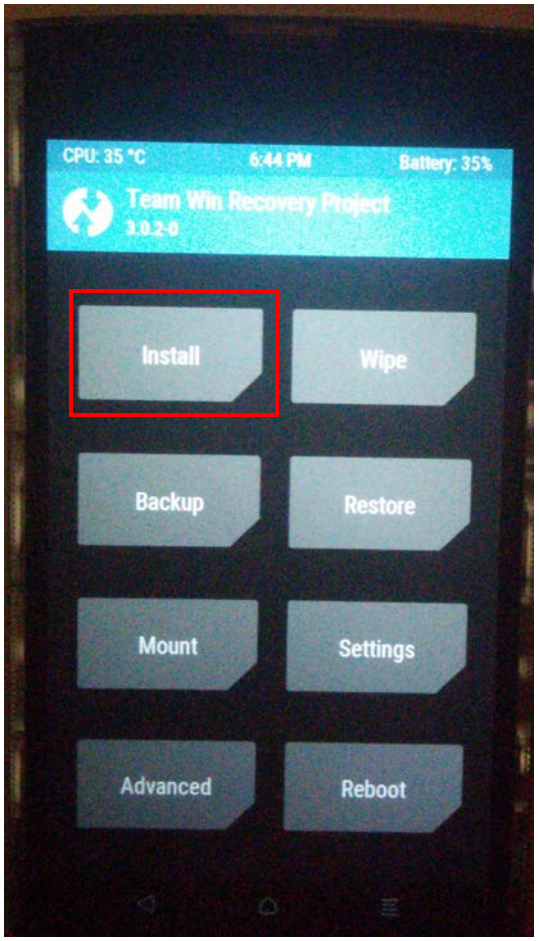
Download open_gapps-arm-4.4-nano-20160821.zip and put onto SDCARD or through Android usb file transfer

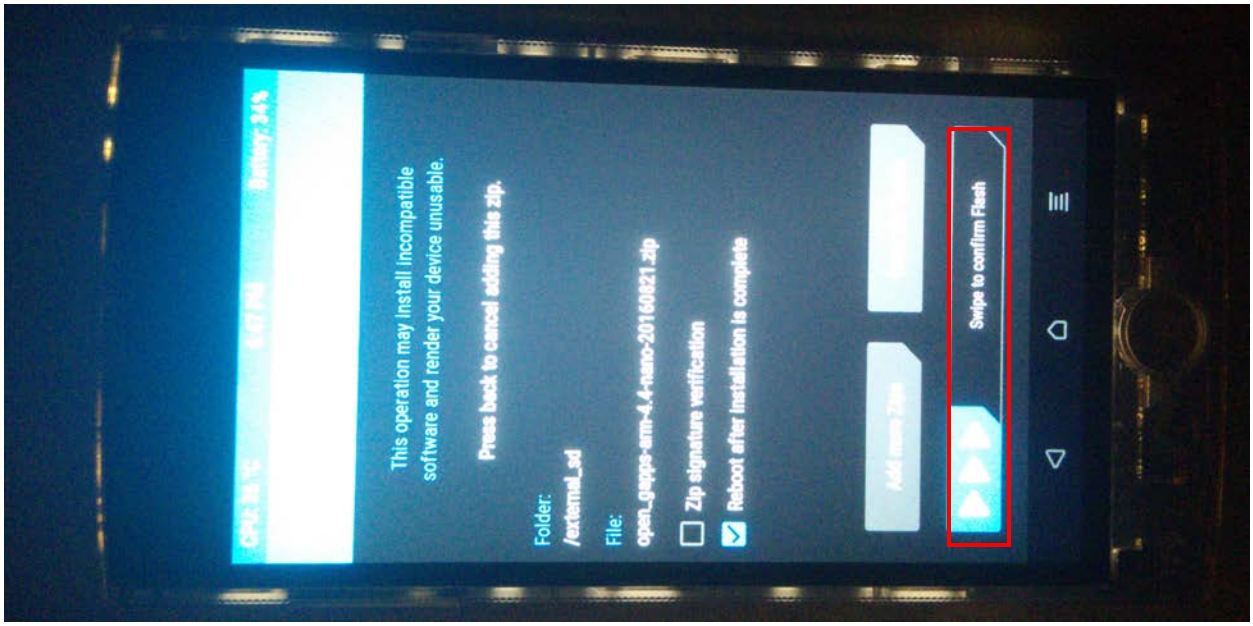


Reboot the phone into recovery



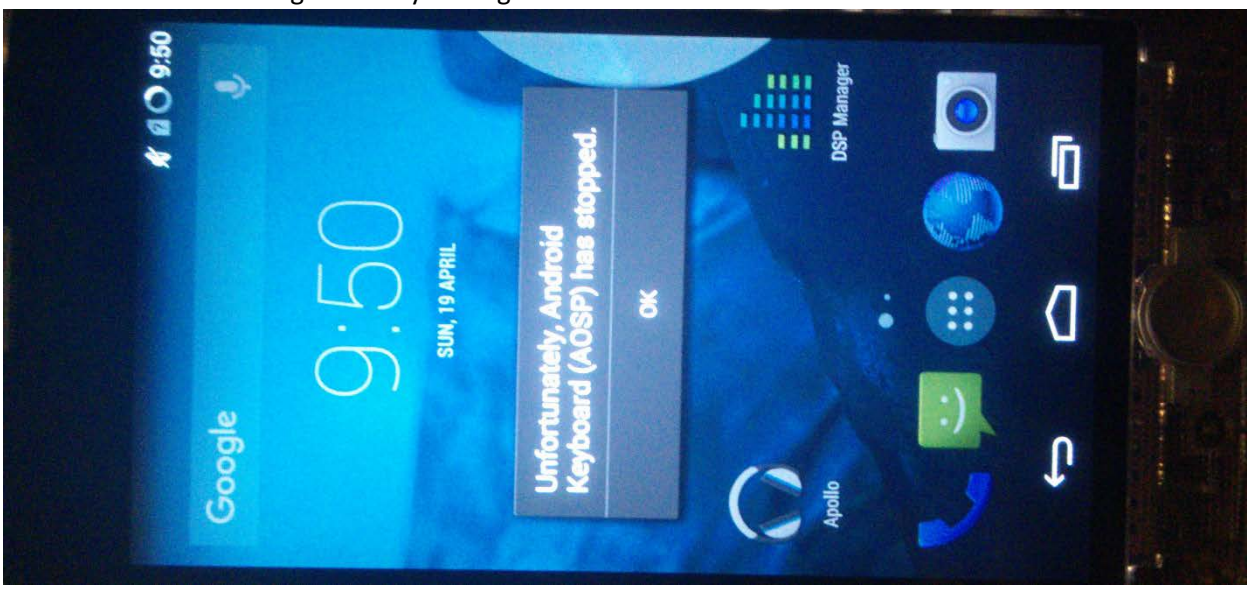

CPU: 37 °C
6:46 PM
Battery: 34%
Size
/external_sd
(Up A Level)
.android_secure
cm11-madai-20160625
LOST.DIR
System Volume Information
TWRP
open_gapps-arm-4.4-nano-20160821.zip

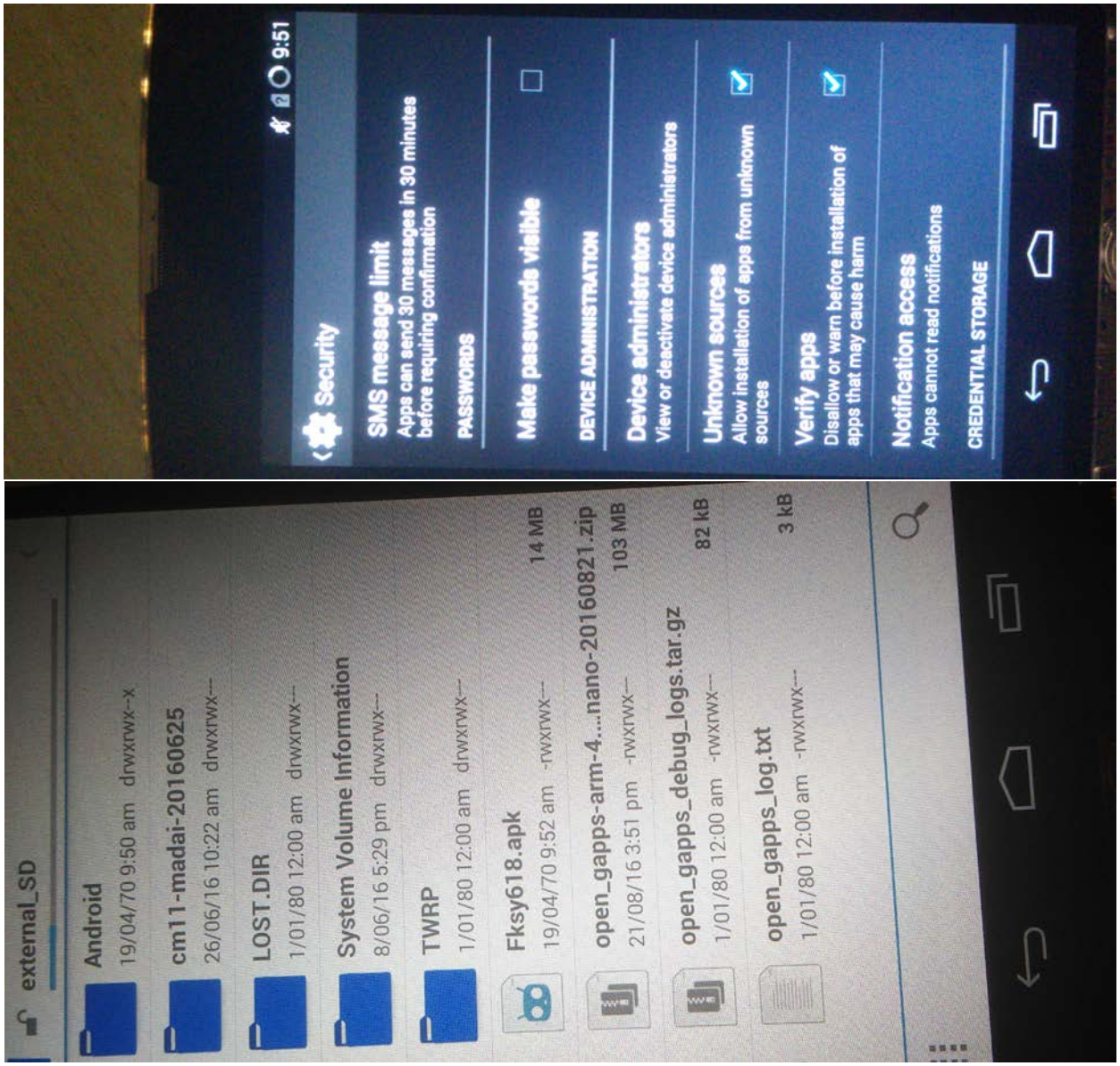

CPU: 35 °C
6:44 PM
Battery: 35%
Team Win Recovery Project
3.0.2-0
Install
Wipe
Backup
Restore
Mount
Settings
Advanced
Reboot



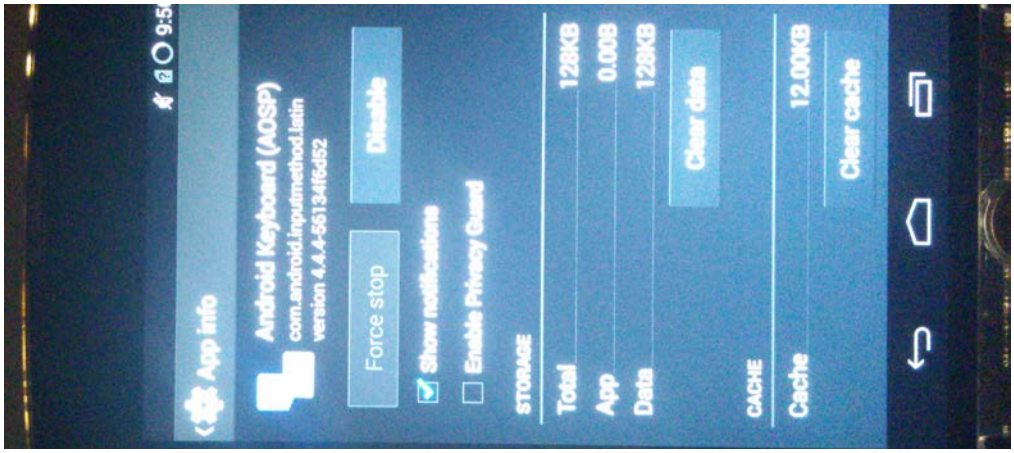
Reboot

Once the phone restarts, you may have an issue with the Keyboard not responding so what you can do is put SwiftKey, Fleksy Keyboard .apk file onto the sdcard and install through the phone after turning on Unknown Sources through Security settings.





Disable Android Keyboard



DOWNLOAD LINKS:

TWRP .img file:
https://drive.google.com/file/d/0B8LczLPMs6nnemc2TUd3NEg1RmM/view?pref=2&pli=1

http://adbdriver.com/

http://www.lg.com/us/lgeai/drivers

http://opengapps.org/ (ARM, 4.4, NANO)

https://dailyuploads.net/nn1e7qd3psbw (Fleksy Keyboard)

https://docs.google.com/uc?id=0B8LczLPMs6nnRkhTc1Q5RnZPX0k&export=download (Cyanogen Madai)