



HUAWEI

Huawei Qualcomm – IMEI repair by DTpro team

IMEI repair on Huawei or Honor devices with Qualcomm processors is done in 2 steps

Step 1: preparation

In this step we are going to write the Bootloaderimage file of the Model to be repaired...

Run Qualcomm Module

The screenshot shows the Qualcomm Module software interface. At the top, it says "Registered TO [Support@eMMC-Software.ru]". Below that are tabs for "Qualcomm Partition", "Factory Partition", and "Android General". The main area is a large empty box. On the right, there are various controls: "Device" dropdown, "RESET EFS" button, "Options" dropdown, "Speed" dropdown (115200), "XBootAutc" dropdown, "Type" dropdown (Norr), "EDL" dropdown, "Frp Erase" checkbox, "Brand" dropdown (Auto-Det), "Select Loader..." button, "Xiaomi Info" button, "Boot-Info" button, "Help" button, "Select Raw File..." button, "Select Patch..." button, "wipe imei" button, and "Skip Auth / UBL temp" button. Below these are tabs for "QCOMM pro", "eMMC partition", "XWriter", and "MI Flash". A table with columns "Partition", "Size", "Start Address", and "Filename" is shown. At the bottom, there are buttons for "Special Task", "QR", "QW", "rebrand", "ID", "Erase", and "Write". The status bar at the bottom shows "Model Honor 50 lite [NewtonH]", "repair Network:", "Slot Boot", and "[FB] Identify". The footer contains links like "Bootloader Unlocks | AUTH | Frp erase | PM | repair DualSIM phones | IMEI repair | MI account | Flash | Format | Disable RSA | reset EFS | DownGrade | Factory reset" and "eMMC[UFS S... www.eMMC-Software... Nobo... NO Credits | No Extra Pack Activat... QUALCOMM pro Softw... HardWare ID : D684B-5CF59-73297-E0855".

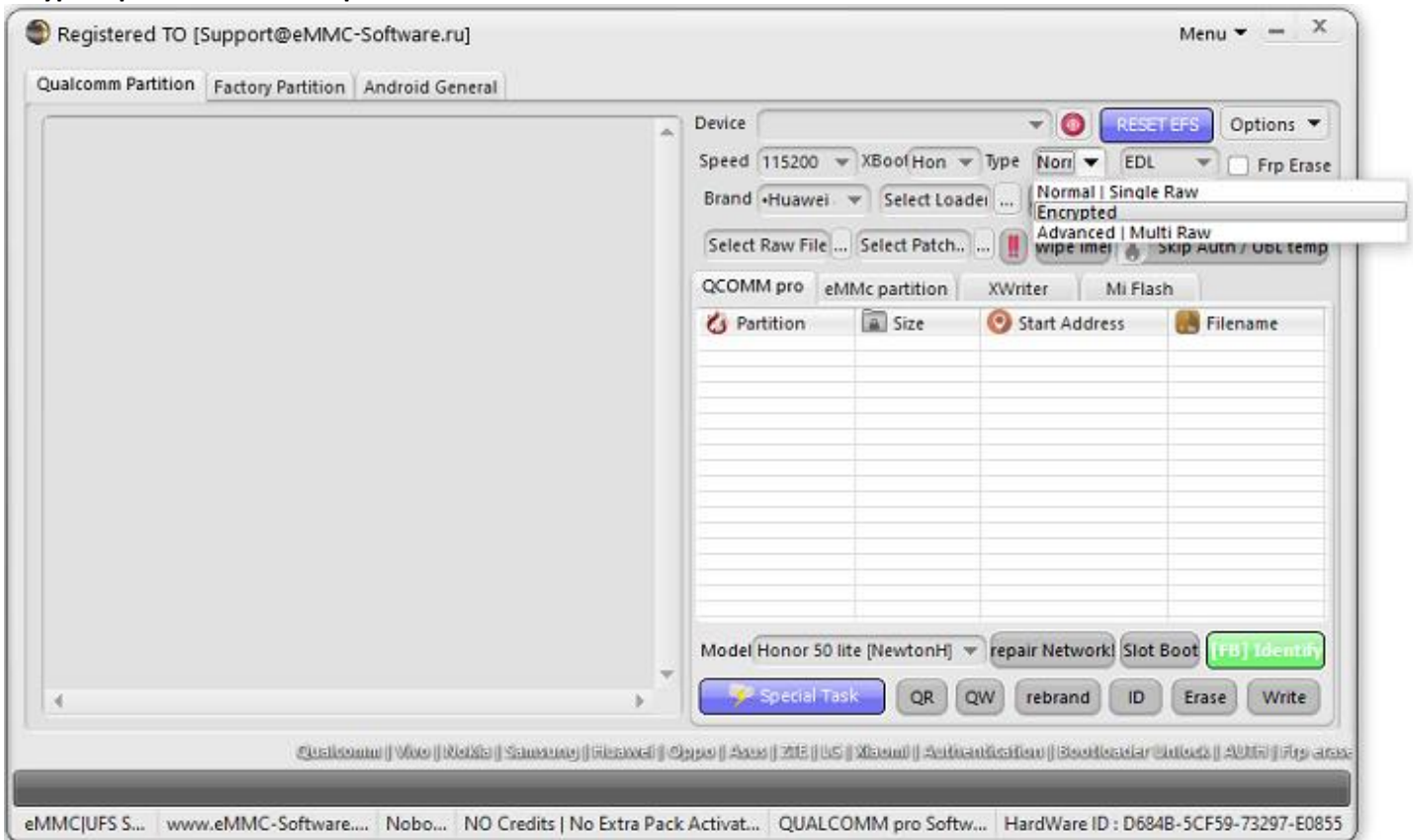
In Brand Option : Select Huawei and Honor Devices | e-Token Authentication

The screenshot shows the eMMC-Software.ru application interface. At the top, it says "Registered TO [Support@eMMC-Software.ru]". Below that are tabs for "Qualcomm Partition", "Factory Partition", and "Android General". The main area is a large empty box. On the right, there's a "Device" dropdown menu with a "RESET EFS" button and "Options" dropdown. Below that are "Speed" (115200), "XBootAutc", "Type" (Non), "EDL", and "Frp Erase" checkboxes. The "Brand" dropdown is set to "Auto-Det" and is open, showing a list of options: "Auto-Detect", "Xiaomi Devices | e-Token Authentication", "Huawei and Honor Devices | e-Token Authentication", "Nokia HMD Smartphone Devices | Non Authentication", "Vivo Devices | Non Authentication", "Sharp Devices | Non Authentication", and "Samsung Devices | Non Authentication". Below the brand list are "Model" (Honor 50 lite [NewtonH]), "repair Network!", "Slot Boot", and a green "[FB] Identify" button. At the bottom, there are buttons for "Special Task", "QR", "QW", "rebrand", "ID", "Erase", and "Write". The footer contains navigation links and hardware ID: "D684B-5CF59-73297-E0855".

In Xboot : Select your Model

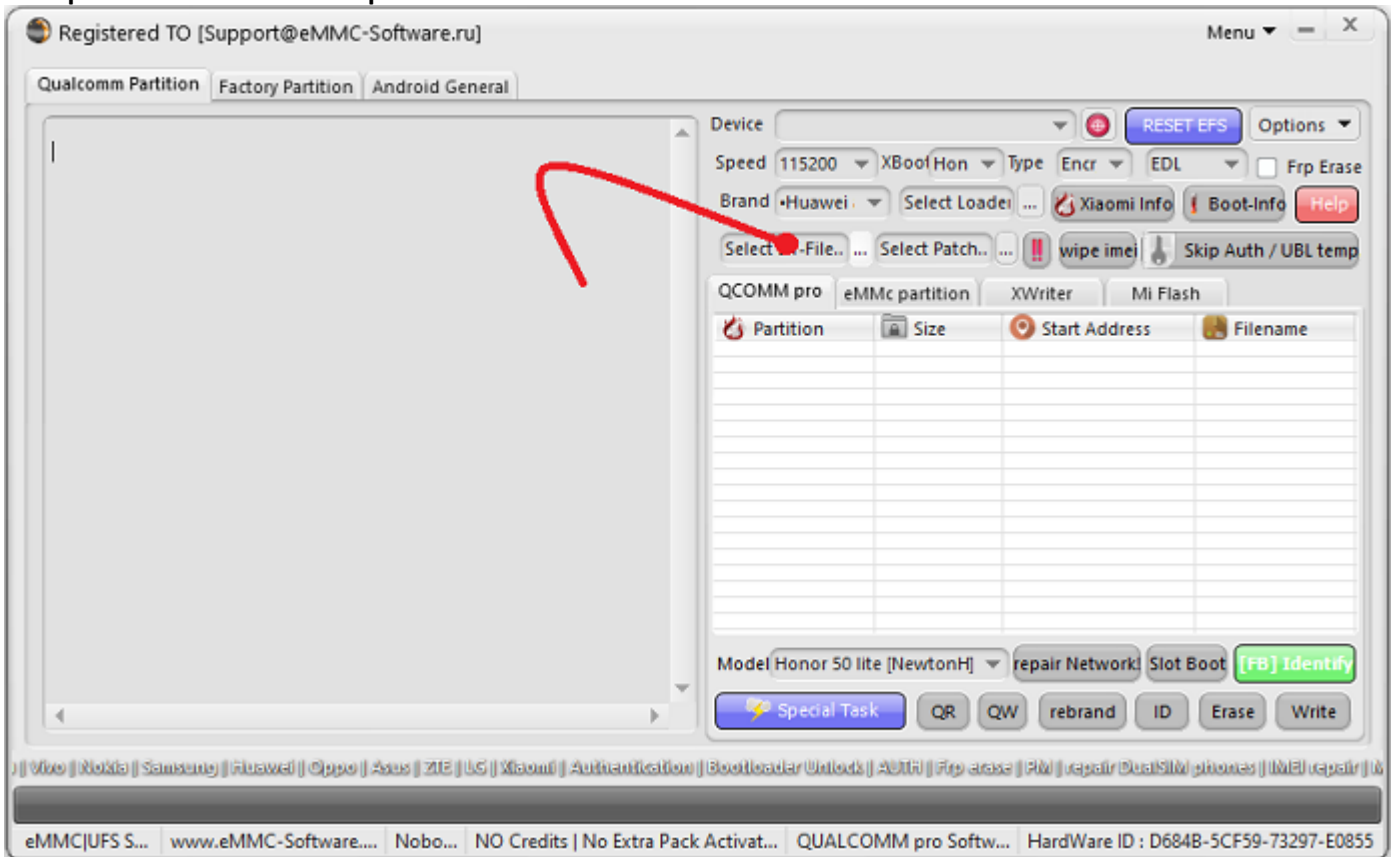
The screenshot shows the eMMC-Software.ru application interface. At the top, it says "Registered TO [Support@eMMC-Software.ru]". Below that are tabs for "Qualcomm Partition", "Factory Partition", and "Android General". The main area is a large empty box. On the right, there's a "Device" dropdown menu with a "RESET EFS" button and "Options" dropdown. Below that are "Speed" (115200), "XBoot" (Hon), "Type" (Non), "EDL", and "Frp Erase" checkboxes. The "Brand" dropdown is set to "Huawei" and is open, showing a list of specific models: "Huawei Nova 9 PRO [KIC-???]", "Huawei Nova9 [Hera-BD??]", "Huawei HiNova9 Pro [Hebe-BD??]", "Huawei Nova 9SE [JLN-??]", "Honor 70 lite [RBN-??]", "Honor X8a 5G [RBN-??]", "Honor X8 5G [VNE-??]", "Honor X30 5G [ANY-AN00]", "Honor 50 pro [RNA-??]", "Magic 5 lite [RMO-??]", "Honor X9a 5G [RMO-??]", "Huawei Nova Y91 [STG-??]", "Huawei Nova 10 youth [CTR-??]", "Huawei Nova 11i [MAO-??]", "Huawei P50 [ABR-??]", "Huawei P50 PRO [JAD-??]", and "Huawei P50 PRO [JAD-??]". Below the brand list are "Model" (Honor 50 lite [NewtonH]), "repair Network!", "Slot Boot", and a green "[FB] Identify" button. At the bottom, there are buttons for "Special Task", "QR", "QW", "rebrand", "ID", "Erase", and "Write". The footer contains navigation links and hardware ID: "D684B-5CF59-73297-E0855".

InType Opcion : Select Encrypted!

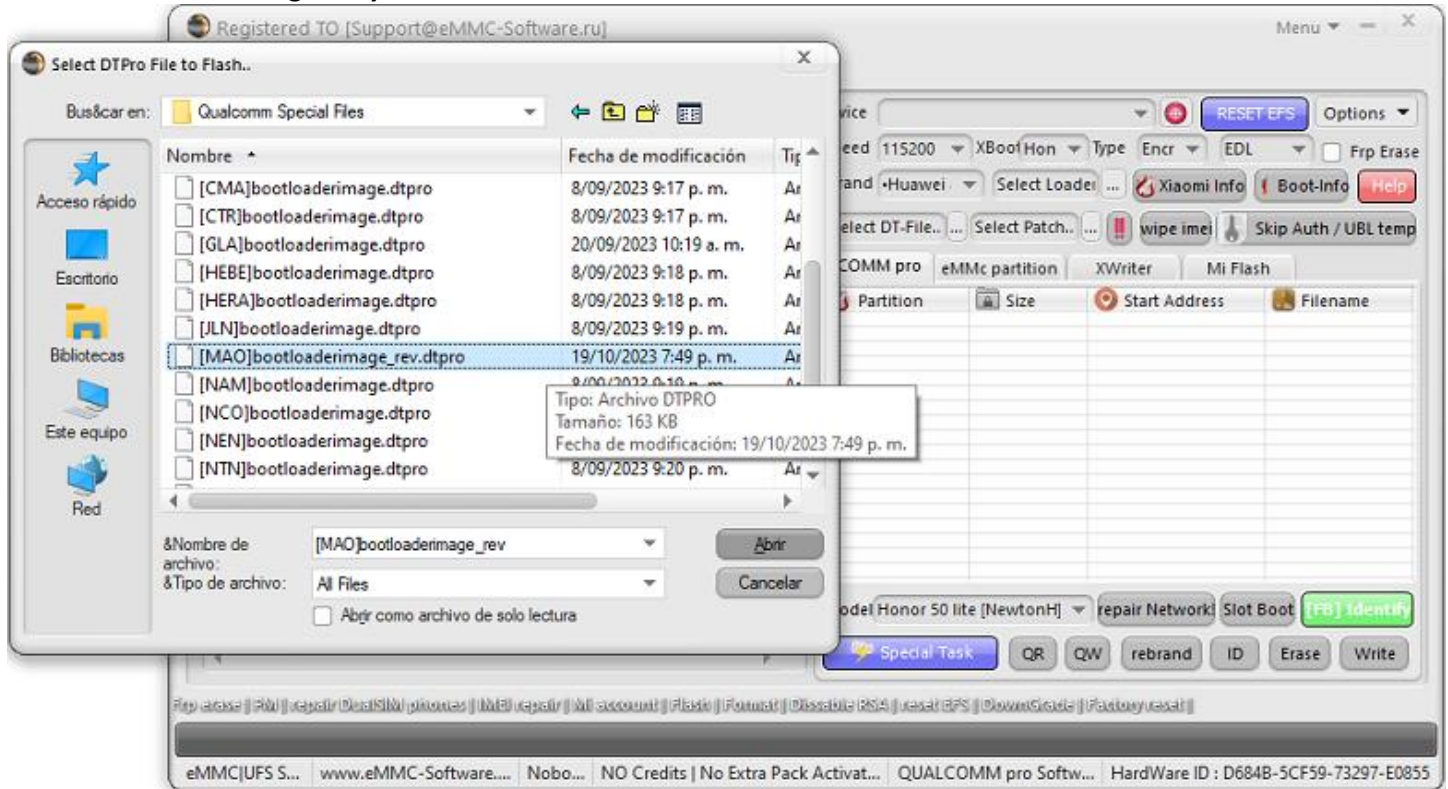


Once this Configuration is done in Our Qualcomm Module!! We can start with the Work...

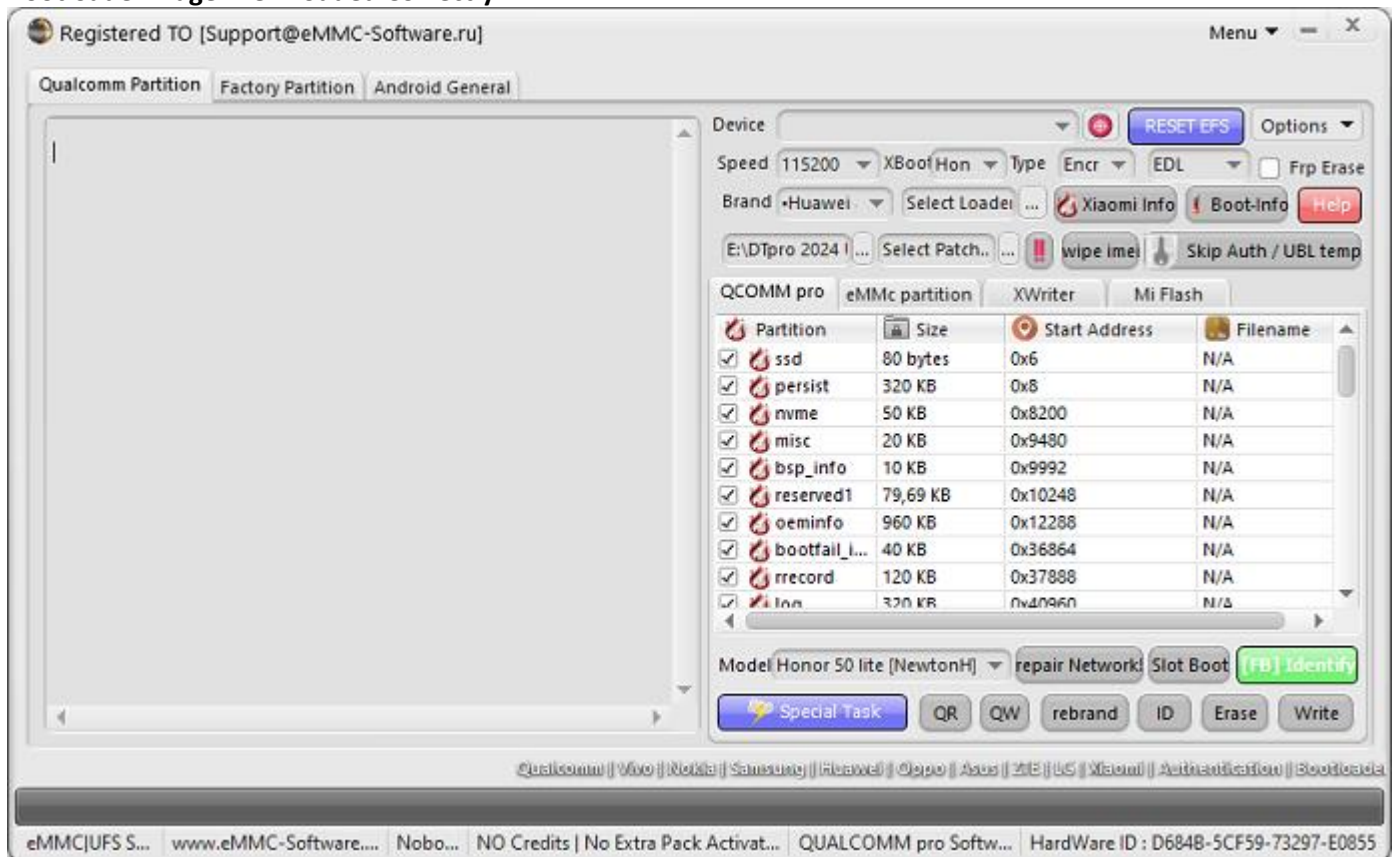
Now press- Select DT-File ... Option



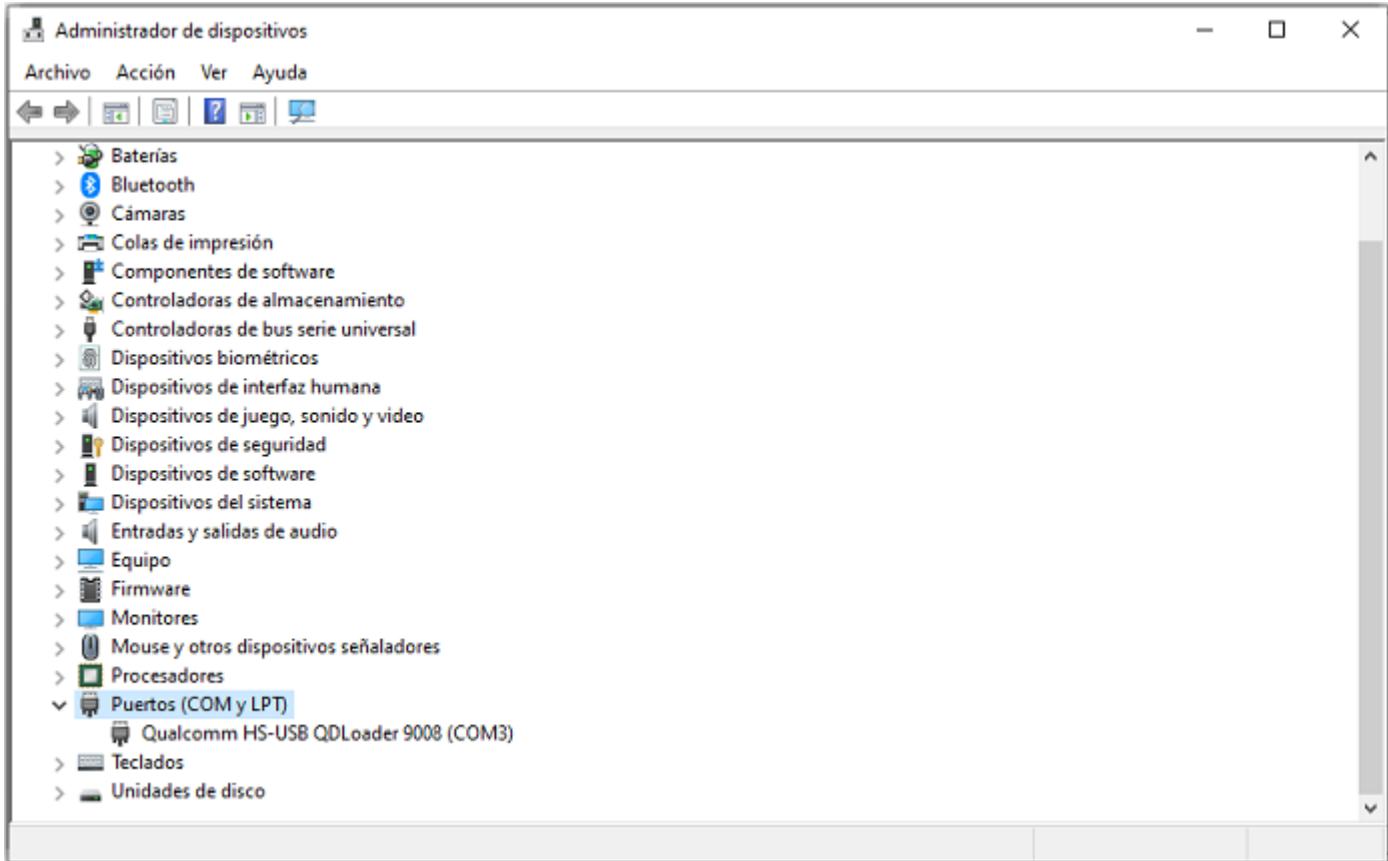
Select "Bootloaderimage" of your Model..



Bootloaderimage File – loaded Correctly

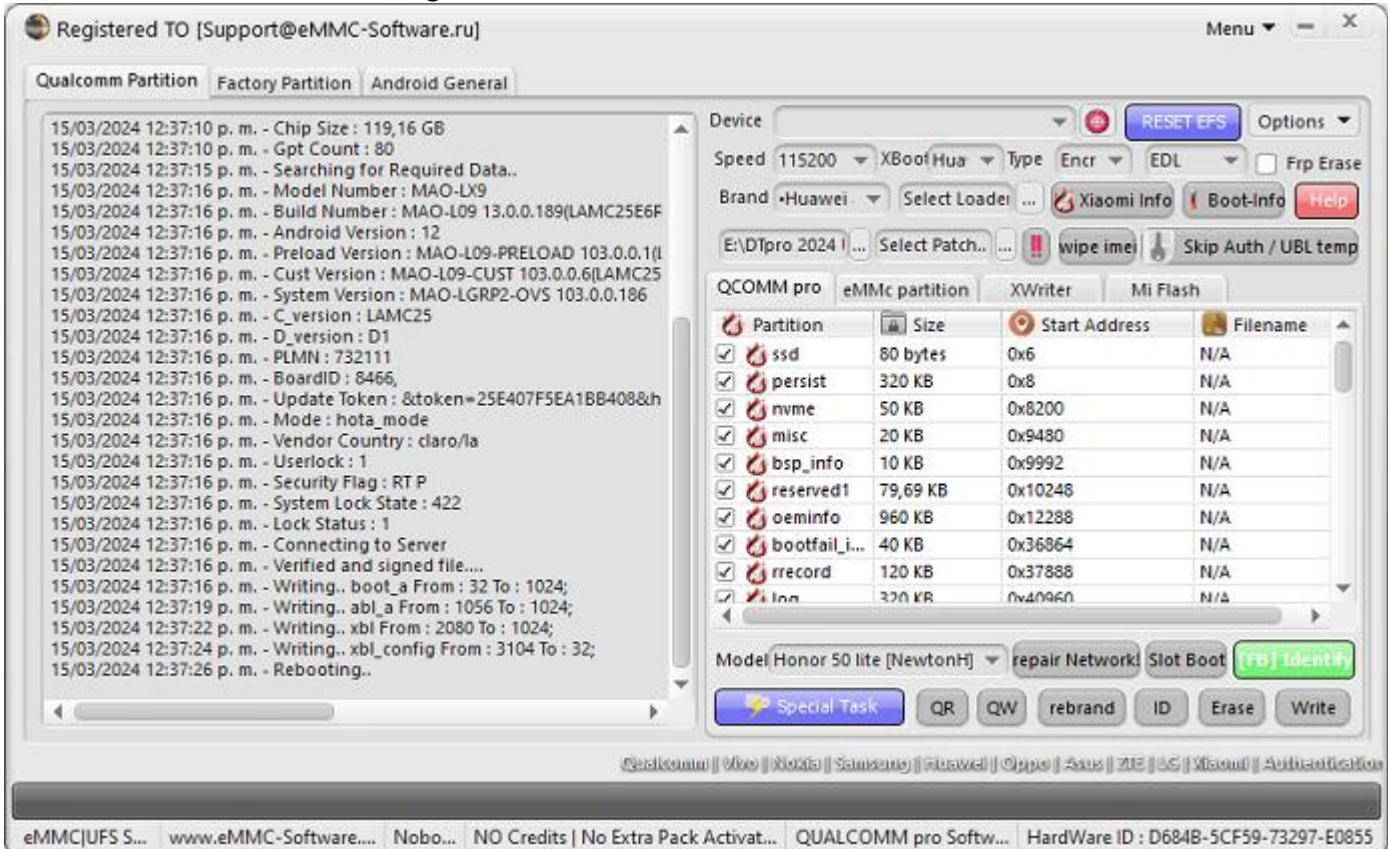


Please Connect your Device in Qualcomm Mode [EDL]



Press Write button!

For to write loaded BootloaderImage file



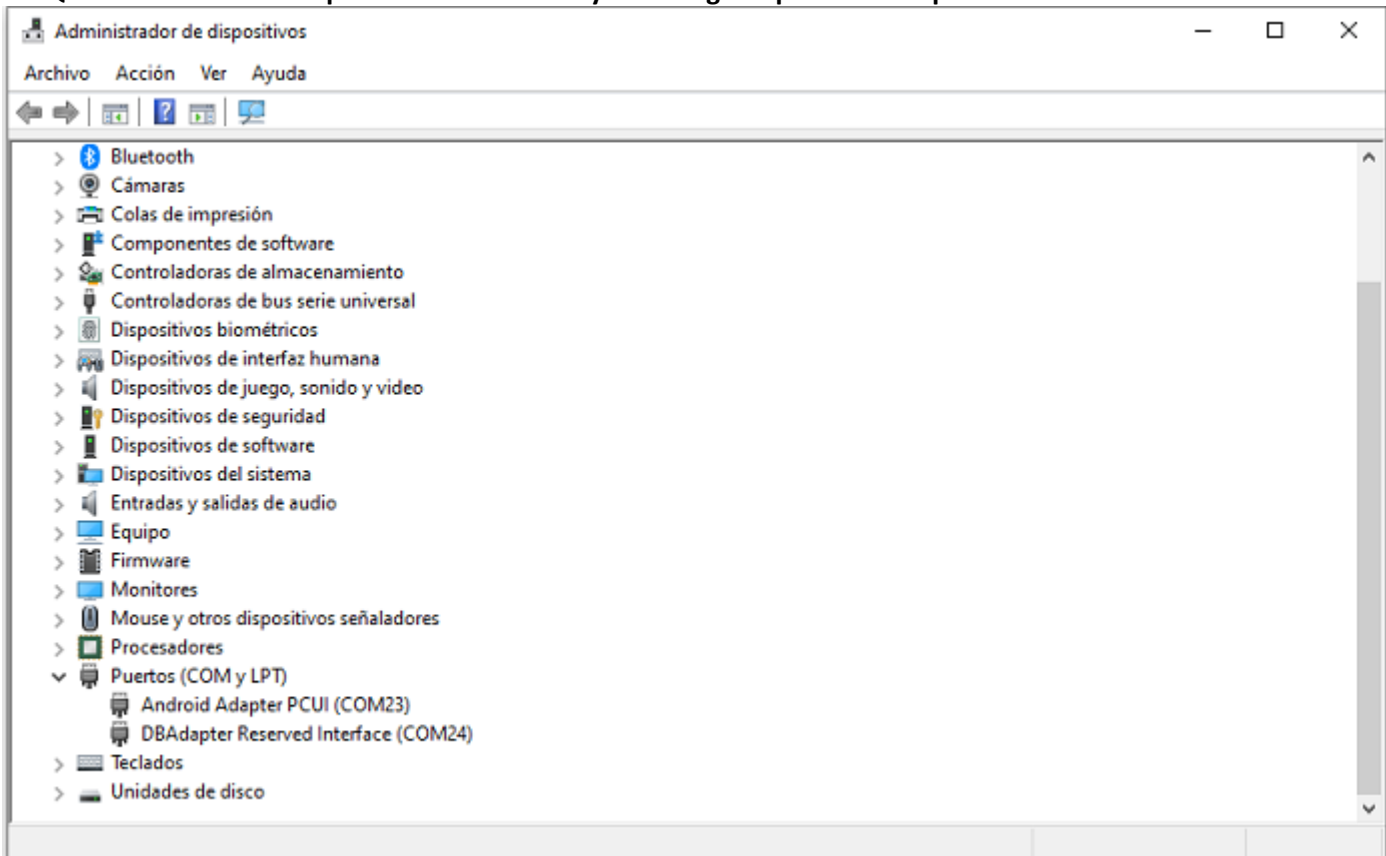
Step 2 : Write IMEI's | Wait turn On phone

Put phone in manufacture mode. On dialpad type *****2846579*****, select "Project Menu", "Background settings", "USB ports settings", "Manufacture mode". Then connect it to PC and install drivers (If you do not have separate driver pack for your device, install HiSuite and Honor Suite software).



Drivers Installed

On Qualcomm Devices we perform the Service by Selecting the port : DBAdapter Reserved



Select DBAdapter Reserved Interface port in Qualcomm Module

The screenshot shows the Qualcomm Module software interface. The top bar indicates the user is registered to [Support@eMMC-Software.ru]. The main window is divided into several sections:

- Device:** COM23 : Android Adapter PCUI
- Speed:** COM23 : Android Adapter PCUI (CO) / COM24 : DBAdapter Reserved Interf
- Brand:** Huawei
- Model:** Honor 50 lite [NewtonH]

The partition table is displayed with the following data:

Partition	Size	Start Address	Filename
ssd	80 bytes	0x6	N/A
persist	320 KB	0x8	N/A
nvme	50 KB	0x8200	N/A
misc	20 KB	0x9480	N/A
bsp_info	10 KB	0x9992	N/A
reserved1	79,69 KB	0x10248	N/A
oeminfo	960 KB	0x12288	N/A
bootfail_i...	40 KB	0x36864	N/A
rrecord	120 KB	0x37888	N/A
lcn	320 KB	0x40960	N/A

At the bottom, the "Special Task" button is highlighted, and a context menu is open, showing the "IMEI Repair" option selected.

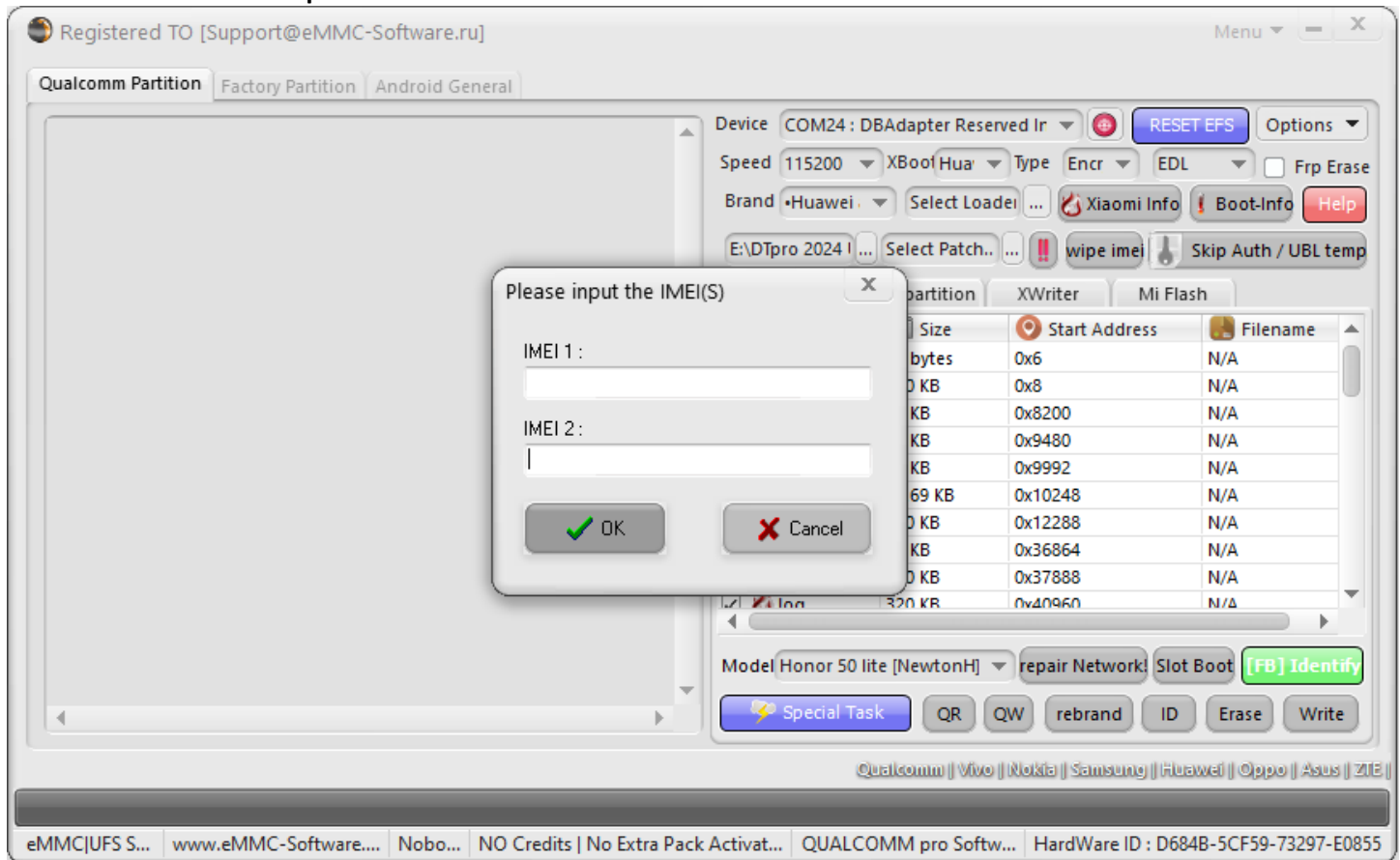
Press Special Task, Select Option IMEirepair...

This screenshot shows the same Qualcomm Module software interface as the previous one, but with the "Special Task" button pressed. A context menu is now visible, listing the following options:

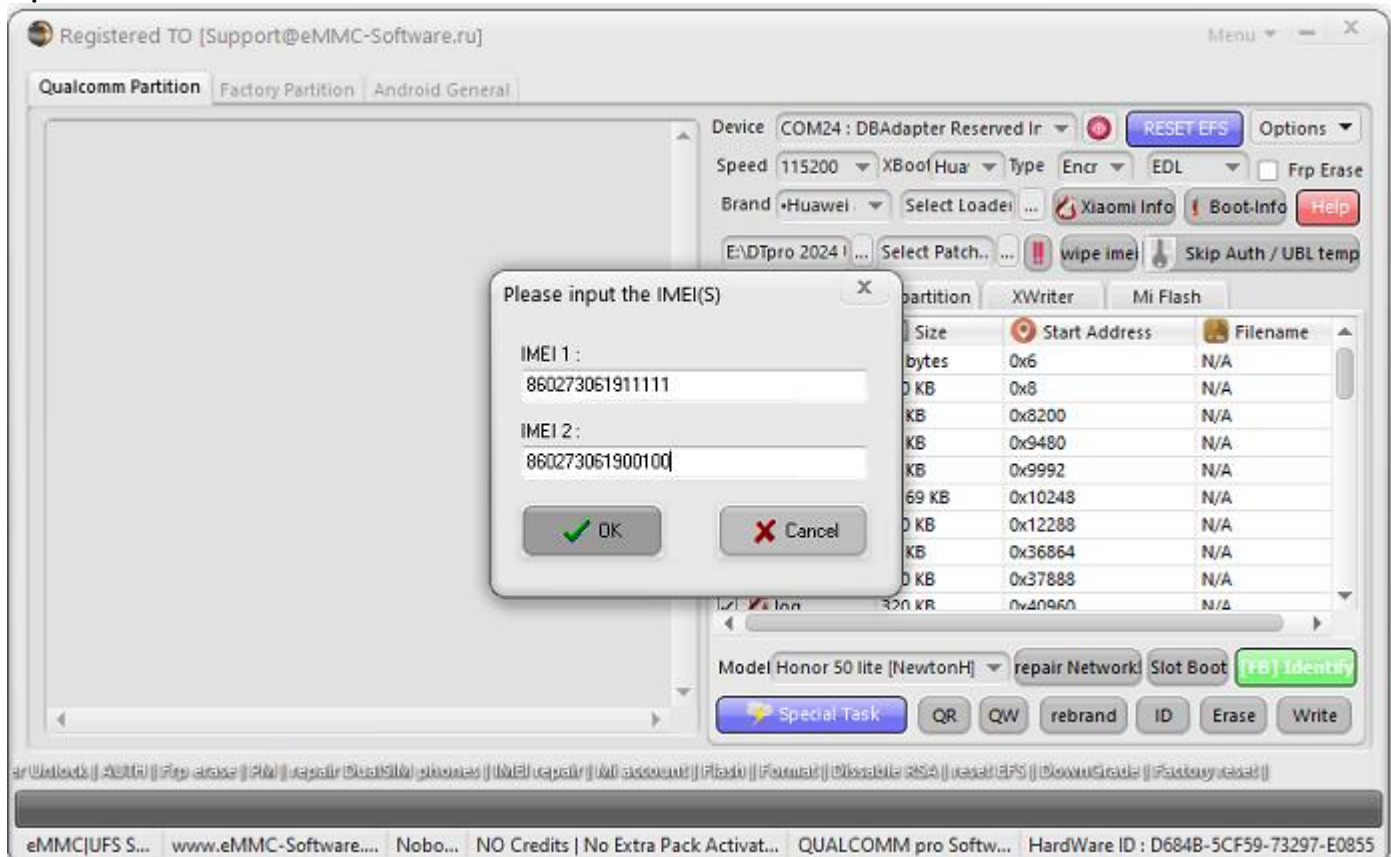
- IMEI Repair
- Safe Factory Reset
- Xiaomi Fix Sec •ENG Diag...
- Security Backup [EFS/IMEI]

The "IMEI Repair" option is highlighted, indicating it has been selected.

Now it will show us the Option to enter the New IMEI's



Input the New IMEI's



Press Ok!... and Wait Operation Finish...

IMEI's repair Successful

The screenshot shows the eMMC-Software.ru application interface. The top bar indicates the user is registered to [Support@eMMC-Software.ru]. The main window is divided into several sections:

- Log Window (Left):** Displays a series of timestamps and status messages, including "Selected :COM24 : DBAdapter Reserved Interfac", "Opening Port COM:OK", "STARTING PROCESS, Make Sure Keep Phone Scr", "DEVICE READING IN PROCESS **", "Initializing.. OK", "Signature.. OK", "WriteSignature.. OK", "Calculating...", "Hardware : divar.ge", "Esn : 00000000", "Software Date Time : Nov 1 2023 15:43:56 Aug", "Software : MPSS.HA.1.1.c3-00013-KD_ALL_PACK", "Phone IMEI-1 : N/A", "Phone IMEI-2 : 0000000000000000", "No Certificate File required [World First]...", "Connecting", "Success", "Server Status OK", "Write IMEI ok", "Write UTAG ok", "Imei 1 Write Successful...", "Imei 2 Write Successful...", "New IMEI-1 : 86027306191111", "New IMEI-2 : 860273061900100", "Rebooting Phone..", and "!!!Job Finished Successfully!!!".
- Control Panel (Right):** Features a "Device" dropdown set to "COM24 : DBAdapter Reserved Ir", a "RESET EFS" button, and "Options" menu. Below are "Speed" (115200), "XBoof Hua", "Type", "Encr", "EDL", and "Frp Erase" options. The "Brand" is set to "Huawei". There are buttons for "Select Loader...", "Xiaomi Info", "Boot-Info", and "Help". A "Wipe imei" button is highlighted in red. Other buttons include "Skip Auth / UBL temp".
- Partition Table (Bottom Right):** A table with columns for "Partition", "Size", "Start Address", and "Filename". It lists various partitions such as "ssd", "persist", "nvme", "misc", "bsp_info", "reserved1", "oeminfo", "bootfail_i...", "rrecord", and "lun".
- Bottom Bar:** Contains a "Model" dropdown set to "Honor 50 lite [NewtonH]", a "repair Network!" button, "Slot Boot", and "Identify" button. There are also "Special Task", "QR", "QW", "rebrand", "ID", "Erase", and "Write" buttons.

Note

On the following devices, it is required to perform the “Repair Network” operation after writing the new IMEI.

- Huawei Nova 9 SE
- Huawei Nova Y90
- Huawei Nova 11i
- Honor X7
- Honor X8 (Some Firmwares)
- Honor 50 lite (Some Firmwares)
- Honor Magic 5 lite
- Huawei Enjoy 60 Pro

This Operation must be performed due to Device Security or Firmware version

Repair Network Below

Repair Network! Select your Model in list Option for to "repair Network"

Registered TO [Support@eMMC-Software.ru]

Qualcomm Partition | Factory Partition | Android General

15/03/2024 12:58:30 p. m. - Selected :COM24 : DBAdapter Reserved Interfac
15/03/2024 12:58:30 p. m. - Opening Port COM:OK
15/03/2024 12:58:30 p. m. - STARTING PROCESS, Make Sure Keep Phone Scr
15/03/2024 12:58:30 p. m. - ** DEVICE READING IN PROCESS **
15/03/2024 12:58:30 p. m. - Initializing... OK
15/03/2024 12:58:30 p. m. - Signature... OK
15/03/2024 12:58:30 p. m. - WriteSignature... OK
15/03/2024 12:58:30 p. m. - Calculating...
15/03/2024 12:58:30 p. m. - Hardware : divar.ge
15/03/2024 12:58:30 p. m. - Esp : 00000000
15/03/2024 12:58:30 p. m. - Software Date Time : Nov 1 2023 15:43:56 Aug
15/03/2024 12:58:30 p. m. - Software : MPSS.HA.1.1.c3-00013-KD_ALL_PACK
15/03/2024 12:58:30 p. m. - Phone IMEI-1 : N/A
15/03/2024 12:58:30 p. m. - Phone IMEI-2 : 000000000000000
15/03/2024 12:58:30 p. m. - No Certificate File required [World First]...
15/03/2024 12:58:30 p. m. - Connecting
15/03/2024 12:58:30 p. m. - Success
15/03/2024 12:58:30 p. m. - Server Status OK
15/03/2024 12:58:30 p. m. - Write IMEI ok
15/03/2024 12:58:30 p. m. - Write UTAG ok
15/03/2024 12:58:31 p. m. - imei 1 Write Successful...
15/03/2024 12:58:31 p. m. - imei 2 Write Successful...
15/03/2024 12:58:31 p. m. - New IMEI-1 : 860273061911111
15/03/2024 12:58:31 p. m. - New IMEI-2 : 860273061900100
15/03/2024 12:58:31 p. m. - Rebooting Phone...
15/03/2024 12:58:31 p. m. - !!!Job Finished Successfully!!!

Device: COM24 : DBAdapter Reserved Ir [RESET EFS] Options

Speed: 115200 XBoof Hua Type Encr EDL Frp Erase

Brand: Huawei Select Loader Xiaomi Info Boot-Info Help

E:\DTPro 2024 | Select Patch... wipe imei Skip Auth / UBL temp

Partition	Size	Start Address	Filename
ssd	80 bytes	0x6	N/A
persist	320 KB	0x8	N/A
nvme	50 KB	0x8200	N/A
misc	20 KB	0x9480	N/A
bsp_info	10 KB	0x9992	N/A
reserved1	79,69 KB	0x10248	N/A
oeminfo	960 KB	0x12288	N/A
bootfail_i...	40 KB	0x36864	N/A
rrecord	120 KB	0x37888	N/A
lwn	320 KB	0x40960	N/A

Model: Honor 50 lite [NewtonH] repair Network! Slot Boot [FB] Identity

- Honor 50 lite [NewtonH]
- Honor Magic 5 lite [Ramone B] Rev 1
- Honor X7 [Carmella]
- Honor X8 [Tiffany 2 4G] Rev 1
- Honor X8 [Tiffany 2 4G] Rev 2
- Huawei Enjoy 50 Pro
- Huawei Enjoy 60 Pro [Milano B] Rev 2
- Huawei Nova 10 [outh Edition]
- Huawei Nova 10 SE [Bonnie] Rev 1
- Huawei Nova 11i [Milano B] Rev 1
- Huawei Nova 9 [Natasha 4G]
- Huawei Nova 9SE [JuliaQN]
- Huawei Nova Y90 [Cartier] Rev 1
- Huawei Nova Y90 [Cartier] Rev 2

eMMC|UFS S... www.eMMC-Software... Nobo... NO Credits | No Extra Pack Activat... 3297-E0855

Once Select your Model, press "repair Network" Button

Registered TO [Support@eMMC-Software.ru]

Qualcomm Partition | Factory Partition | Android General

15/03/2024 1:07:10 p. m. - Opening Port COM:OK
15/03/2024 1:07:10 p. m. - STARTING PROCESS, Make Sure Keep Phone Scr
15/03/2024 1:07:10 p. m. - ** DEVICE READING IN PROCESS **
15/03/2024 1:07:10 p. m. - Initializing... OK

Device: COM24 : DBAdapter Reserved Ir [RESET EFS] Options

Speed: 115200 XBoof Hua Type Encr EDL Frp Erase

Brand: Huawei Select Loader Xiaomi Info Boot-Info Help

E:\DTPro 2024 | Select Patch... wipe imei Skip Auth / UBL temp

Partition	Size	Start Address	Filename
ssd	80 bytes	0x6	N/A
persist	320 KB	0x8	N/A
nvme	50 KB	0x8200	N/A
misc	20 KB	0x9480	N/A
bsp_info	10 KB	0x9992	N/A
reserved1	79,69 KB	0x10248	N/A
oeminfo	960 KB	0x12288	N/A
bootfail_i...	40 KB	0x36864	N/A
rrecord	120 KB	0x37888	N/A
lwn	320 KB	0x40960	N/A

Model: Huawei Nova 11i [Milano B] repair Network! Slot Boot [FB] Identity

Special Task QR QW rebrand ID Erase Write

eMMC|UFS S... www.eMMC-Software... Nobo... NO Credits | No Extra Pack Activat... QUALCOMM pro Softw... HardWare ID : D684B-5CF59-73297-E0855

Wait for the Operation to finish
Restart our Devices and we are Done!!!

The screenshot displays the eMMC-Software.ru application window. The interface includes a log window on the left, a main control panel on the right, and a status bar at the bottom. The log window shows the following text:

```
15/03/2024 1:07:10 p. m. - Opening Port COM:OK  
15/03/2024 1:07:10 p. m. - STARTING PROCESS, Make Sure Keep Phone Scre  
15/03/2024 1:07:10 p. m. - ** DEVICE READING IN PROCESS **  
15/03/2024 1:07:10 p. m. - Initializing.. OK  
15/03/2024 1:07:10 p. m. - Hardware : divar.ge  
15/03/2024 1:07:10 p. m. - Esn : 00000000  
15/03/2024 1:07:10 p. m. - Software Date Time : Nov 1 2023 15:43:56 Aug 16  
15/03/2024 1:07:10 p. m. - Software : MPSS.HA.1.1.c3-00013-KD_ALL_PACK-1  
15/03/2024 1:07:10 p. m. - Phone IMEI-1 : 860273061911111  
15/03/2024 1:07:10 p. m. - Phone IMEI-2 : 860273061900100  
15/03/2024 1:07:11 p. m. - @Switching Mode..  
15/03/2024 1:07:11 p. m. - Writing Qcn;  
15/03/2024 1:07:46 p. m. - Writing Nv Items;  
15/03/2024 1:07:46 p. m. - Writing Efs Items;  
15/03/2024 1:07:46 p. m. - Done!
```

The main control panel shows the following settings and options:

- Device: COM24 : DBAdapter Reserved Ir
- Speed: 115200
- Brand: Huawei
- Partition: Qualcomm Partition
- Buttons: RESET EFS, Frp Erase, Xiaomi Info, Boot-Info, Help, wipe imei, Skip Auth / UBL temp
- Table of partitions:

Partition	Size	Start Address	Filename
ssd	80 bytes	0x6	N/A
persist	320 KB	0x8	N/A
nvme	50 KB	0x8200	N/A
misc	20 KB	0x9480	N/A
bsp_info	10 KB	0x9992	N/A
reserved1	79,69 KB	0x10248	N/A
oeminfo	960 KB	0x12288	N/A
bootfail_i...	40 KB	0x36864	N/A
rrecord	120 KB	0x37888	N/A
lgn	320 KB	0x40960	N/A

The status bar at the bottom shows the model: Huawei Nova 11i [Milani] and various repair options like QR, QW, rebrand, ID, Erase, Write, and (FB) Identify.

Note:
Some Devices Require Factory Reset after repair!



www.eMMC-Software.ru
DTPRO TEAM