

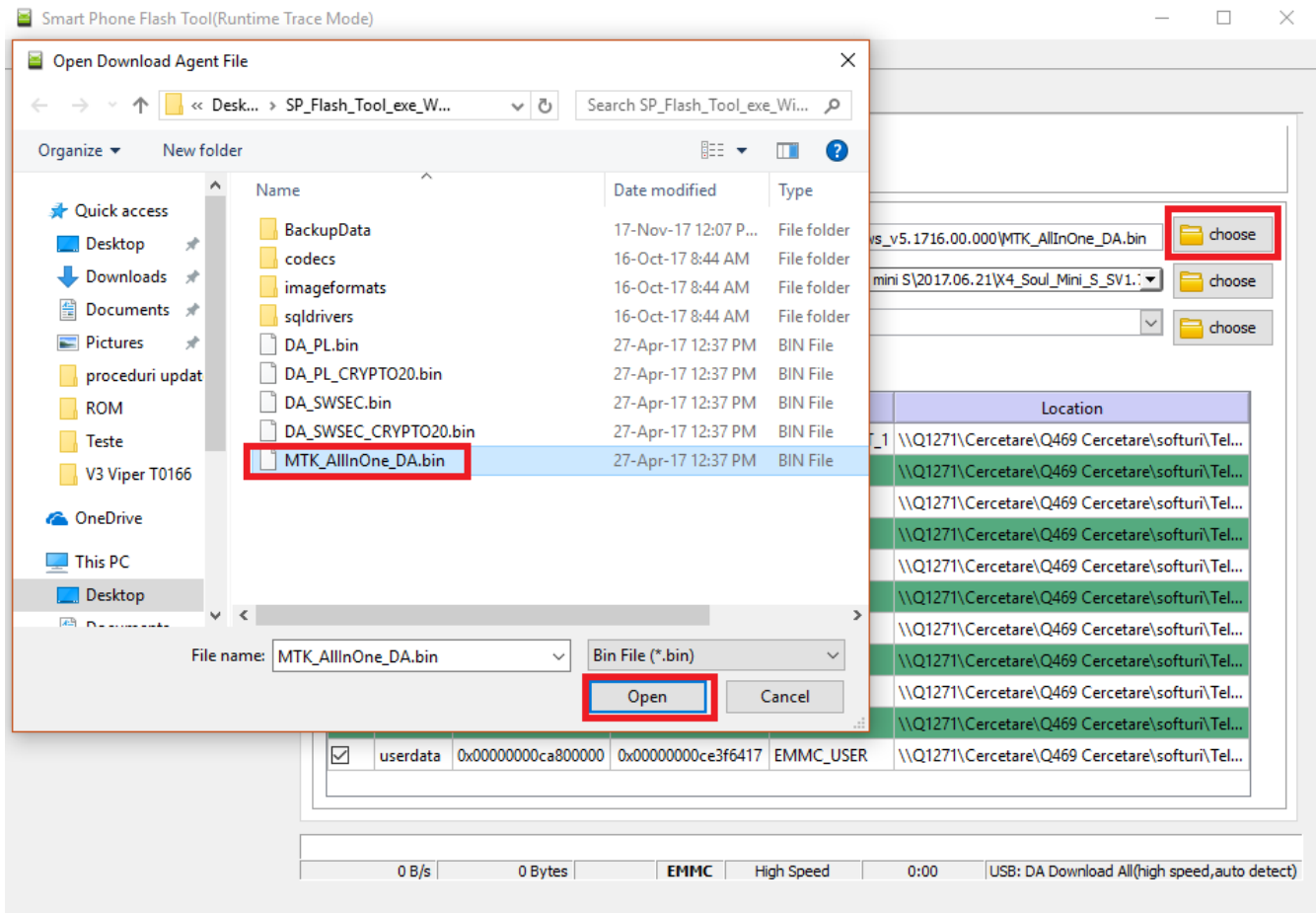
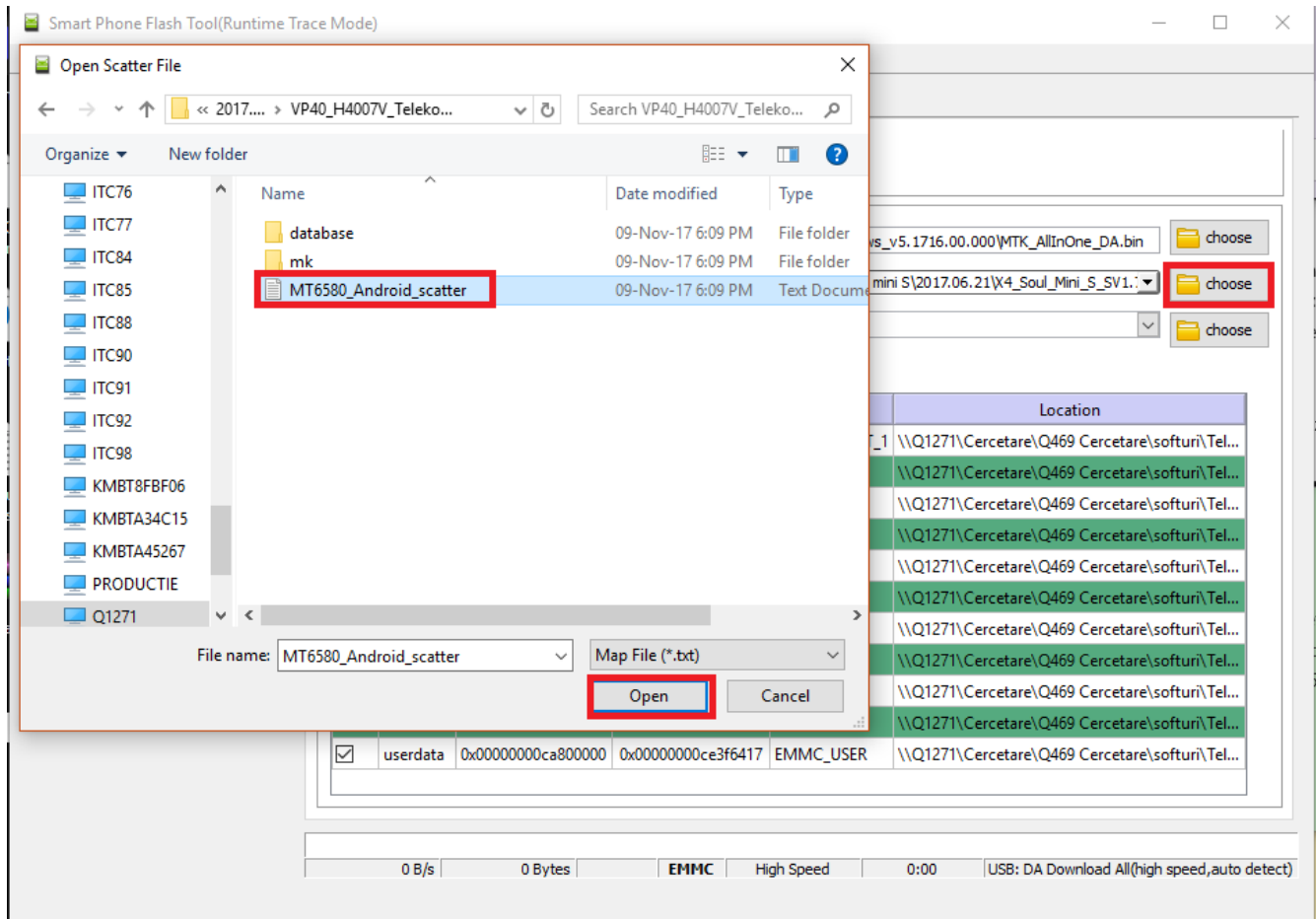


Procedura scriere software

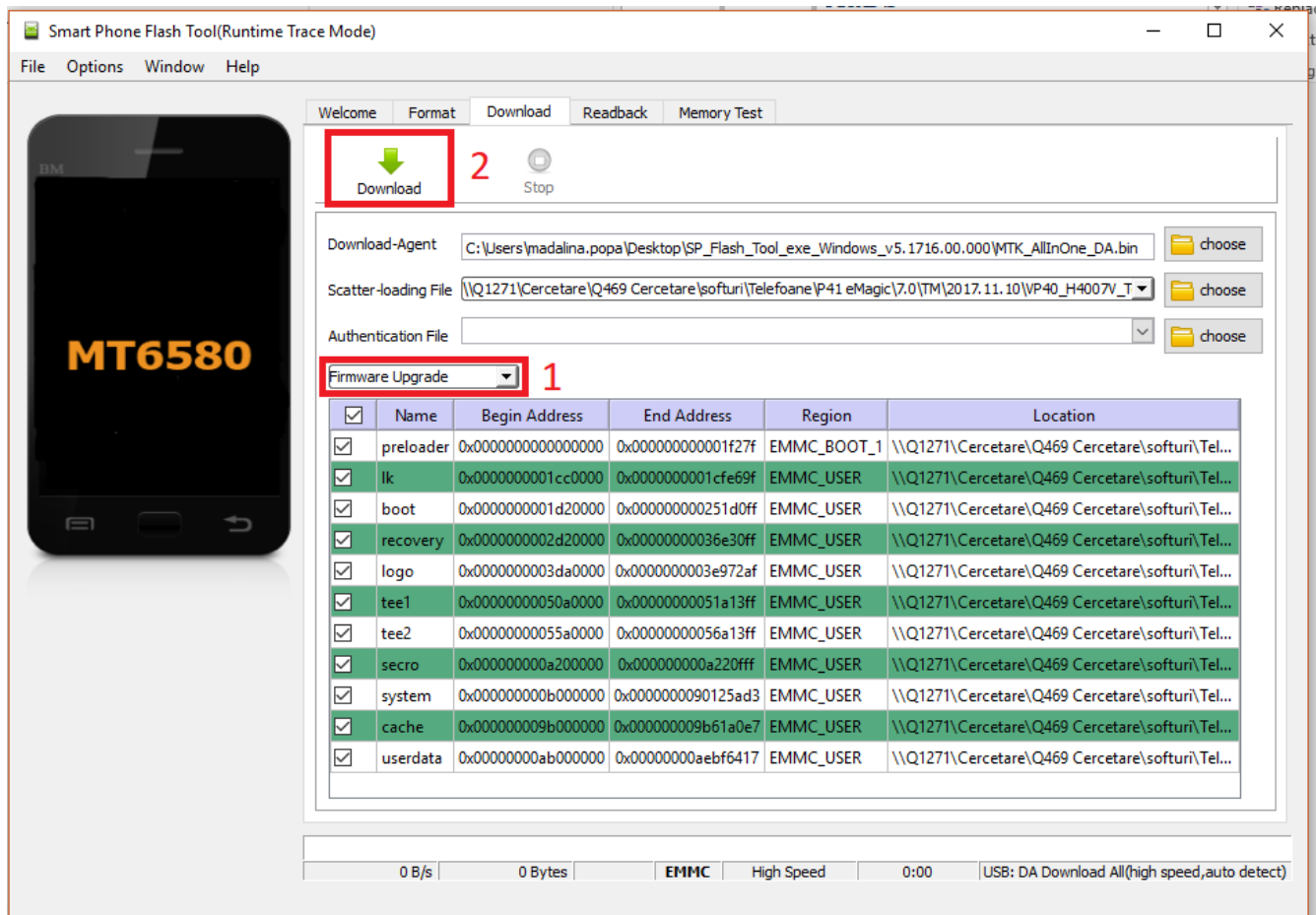
1. Se descarca arhivele: "**P41_eMagic_TM_SV7**", "**SP_Flash_Tool_exe_Windows_v5.1716.00.000**" și "**Driver.zip**" pe un PC sau laptop. Se dezarchiveaza cele 3 arhive de mai sus.
2. Se instaleaza driverele necesare din folder-ul **Driver**, acestea fiind compatibile cu Windows XP, Windows 7, Windows 8, Windows 10
3. Instalați driverele necesare pentru portul serial-USB din folder-ul Driver, acestea fiind compatibile cu Windows XP, Windows 7, Windows 8, Windows 10. Deschideti executabilul  **UsbDriverSetup** si urmati pasii pentru instalarea driverului.
4. În folderul "**SP_Flash_Tool_exe_Windows_v5.1716.00.000**" se da dublu click pe executabilul  **flash_tool.exe**.
5. Click pe optiunea **Choose** a flash tool-ului si se selecteaza fiserul **MTK_AllInOne_DA.bin** din folder-ul **SP_Flash_Tool_exe_Windows_v5.1716.00.000**, precum este in imaginile de mai jos:



- Click pe optiunea **Choose** a flash tool-ului si se selecteaza fisierul **MT6580_Android_scatter.txt** din folder-ul **P41 eMagic TM SV7.0**, precum este in imaginile de mai jos:

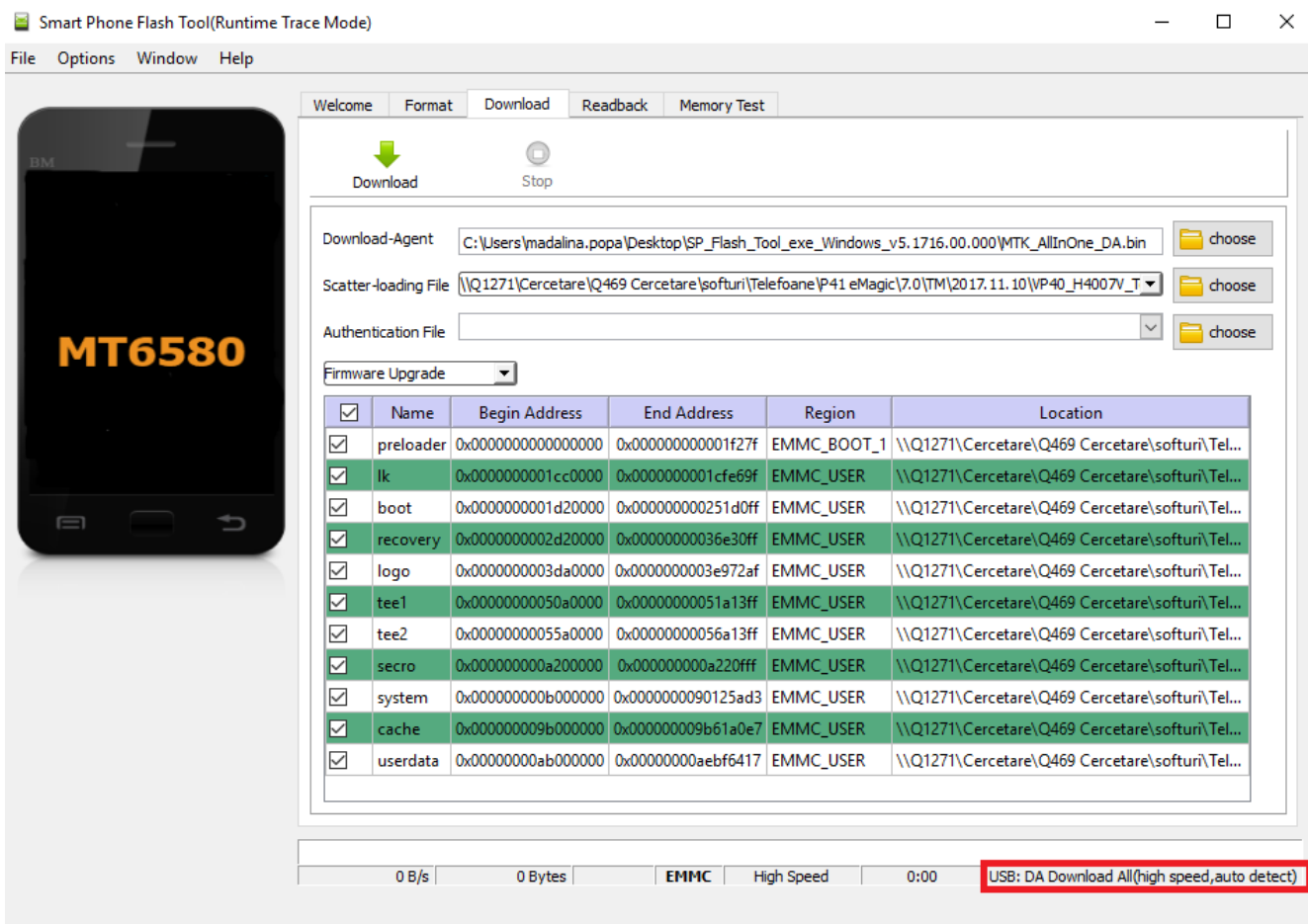


7. După încărcarea fișerului text **MT6580_Android_scatter.txt**, se selectează la type opțiunea **Firmware Upgrade (1)**, apoi se da click pe opțiunea **Download (2)** a flash tool-ului (vezi foto mai jos).

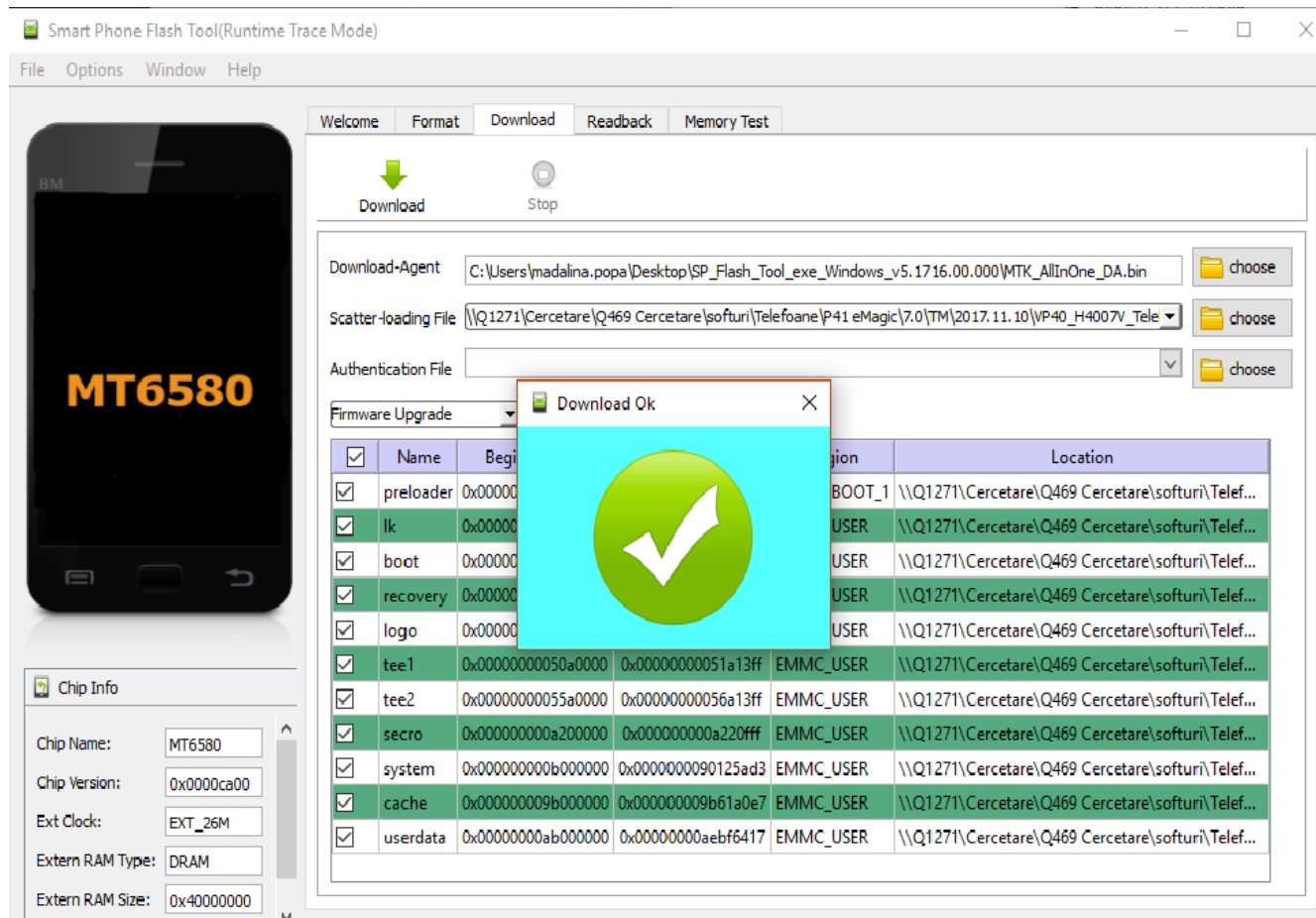


8. Se conectează telefonul **oprit** la PC sau laptop.

9. Tool-ul va detecta în mod automat portul USB la care a fost conectat telefonul, la PC / laptop:



8. Finalizarea scrierii softului in telefon, va fi notificata printr-o fereastra cu mesajul **Download OK**:



The screenshot displays the Smart Phone Flash Tool (Runtime Trace Mode) interface. On the left, a virtual phone icon is labeled 'MT6580'. Below it, the 'Chip Info' section shows the following details:

- Chip Name: MT6580
- Chip Version: 0x0000ca00
- Ext Clock: EXT_26M
- Extern RAM Type: DRAM
- Extern RAM Size: 0x40000000

The main interface features a 'Download' button and a 'Stop' button. Below these are fields for 'Download-Agent', 'Scatter-loading File', and 'Authentication File'. A 'Firmware Upgrade' dropdown menu is also visible. A table lists the firmware components and their locations:

Name	Begin	End	Region	Location
preloader	0x00000000	0x00000000	BOOT_1	\\Q1271\Cercetare\Q469 Cercetare\softuri\Telef...
lk	0x00000000	0x00000000	USER	\\Q1271\Cercetare\Q469 Cercetare\softuri\Telef...
boot	0x00000000	0x00000000	USER	\\Q1271\Cercetare\Q469 Cercetare\softuri\Telef...
recovery	0x00000000	0x00000000	USER	\\Q1271\Cercetare\Q469 Cercetare\softuri\Telef...
logo	0x00000000	0x00000000	USER	\\Q1271\Cercetare\Q469 Cercetare\softuri\Telef...
tee1	0x0000000050a0000	0x0000000051a13ff	EMMC_USER	\\Q1271\Cercetare\Q469 Cercetare\softuri\Telef...
tee2	0x0000000055a0000	0x0000000056a13ff	EMMC_USER	\\Q1271\Cercetare\Q469 Cercetare\softuri\Telef...
secro	0x00000000a200000	0x00000000a220fff	EMMC_USER	\\Q1271\Cercetare\Q469 Cercetare\softuri\Telef...
system	0x00000000b000000	0x0000000090125ad3	EMMC_USER	\\Q1271\Cercetare\Q469 Cercetare\softuri\Telef...
cache	0x000000009b00000	0x000000009b61a0e7	EMMC_USER	\\Q1271\Cercetare\Q469 Cercetare\softuri\Telef...
userdata	0x00000000ab00000	0x00000000aebf6417	EMMC_USER	\\Q1271\Cercetare\Q469 Cercetare\softuri\Telef...