Software update procedure – P6 Life

Android™ 5.1, Lollipop

These are the advantages of updating the soft:

- *Updating the operating system from Android 4.4 KitKat to Android 5.1 Lollipop;*
- *Find a major change of the interface(design): natural moves, shadows and several visual effects etc;*
- *For preinstalled apps a change of interfaces: dialling display, settings, camera menu, shortcuts etc;*
- *A more efficient resources management ;*

ATTENTION! The battery must be fully charged, and the phone must be turned off when initializing the procedure.

ATTENTION! Do not interrupt the updating operation under any circumstances.

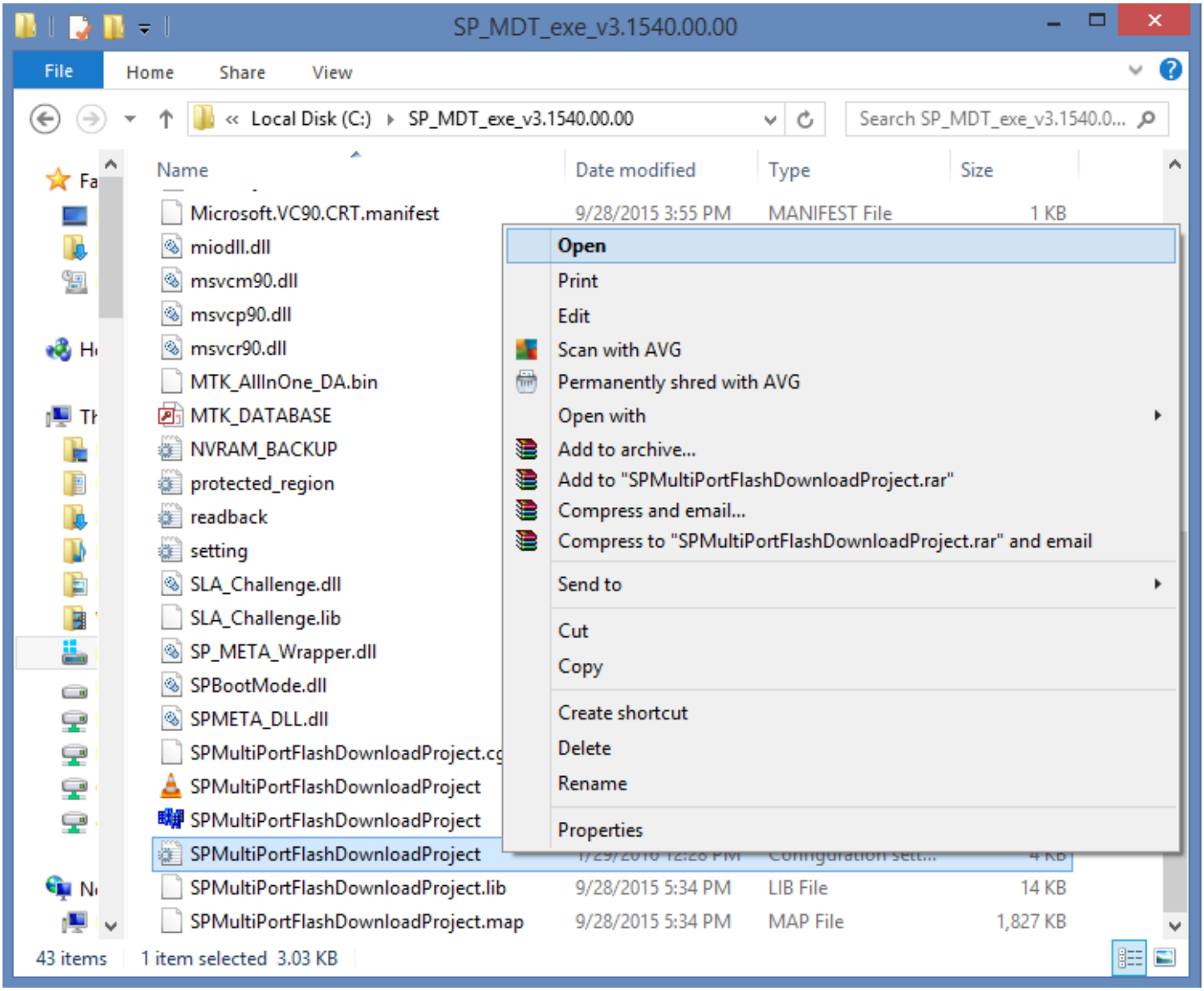
ATTENTION! Updating the operating system will lead to total removal of personal information and installed apps.

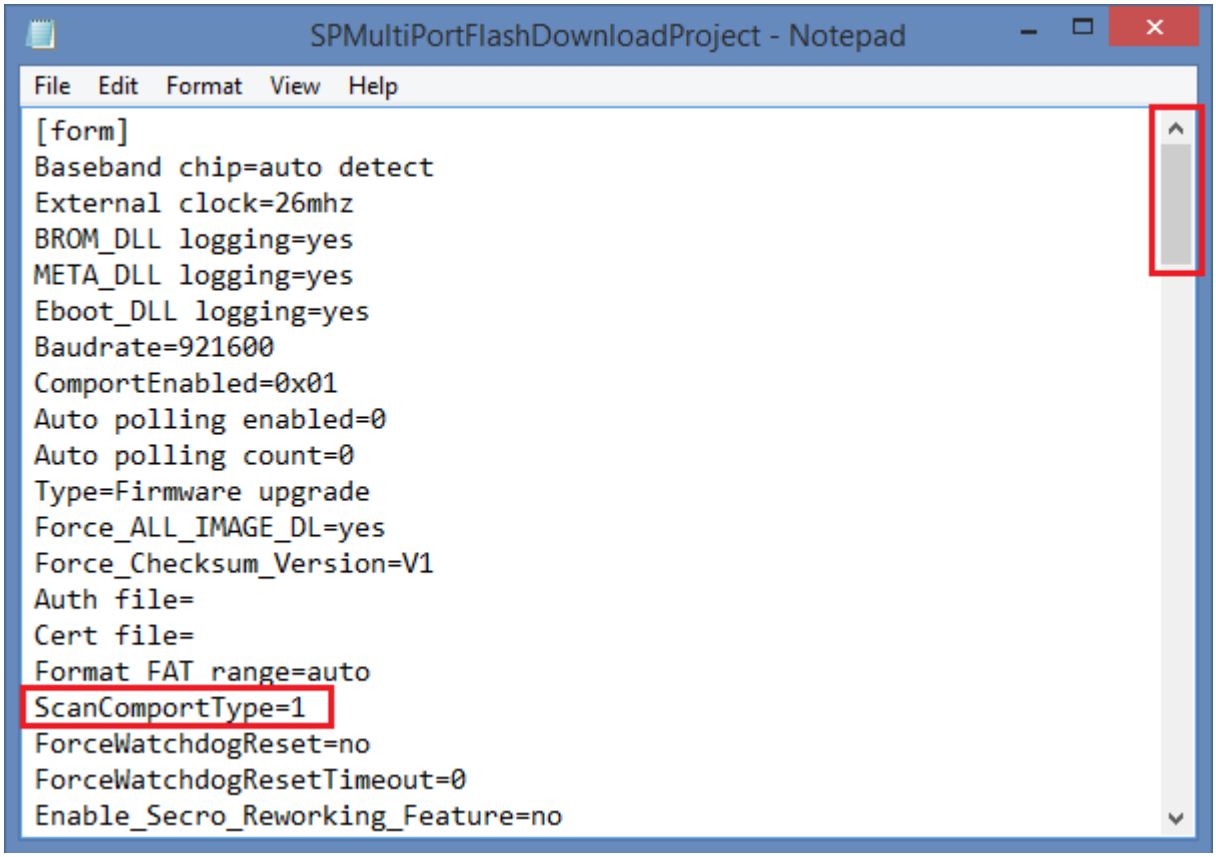
1. Download the archives: "***Update_5.1_P6_Life_22.12.2015"***, ***"SP_MDT_exe_v3.1540.00.00"*** and ***"Driver.zip"*** on a desktop or laptop. Unzip into a folder all 3 archives from above.

2. From ***Driver*** folder***,*** install all necessary drivers. They are compatible with Windows XP, Windows 7, Windows 8.

Windows 10. Open up UsbDriverSetup executable and follow the steps in order to install the driver.

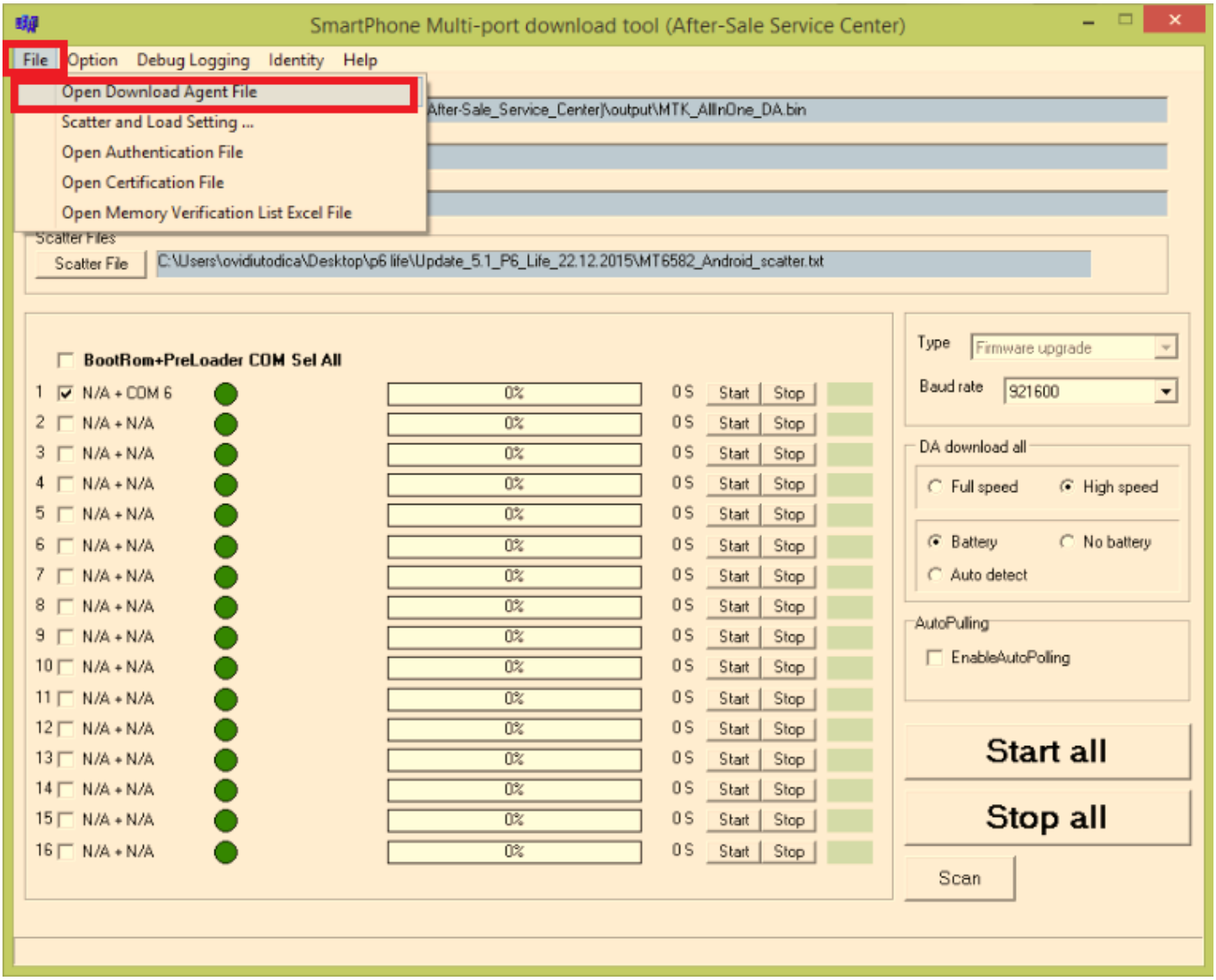
3. In ***"SP_MDT_exe_v3.1540.00.00"*** folder, double-click on the ***SPMultiPortFlashDownloadProject*** executable and ***Open***, then make sure that ***ScanComportType=1*** , save (***File – Save***) and close document as shown below:

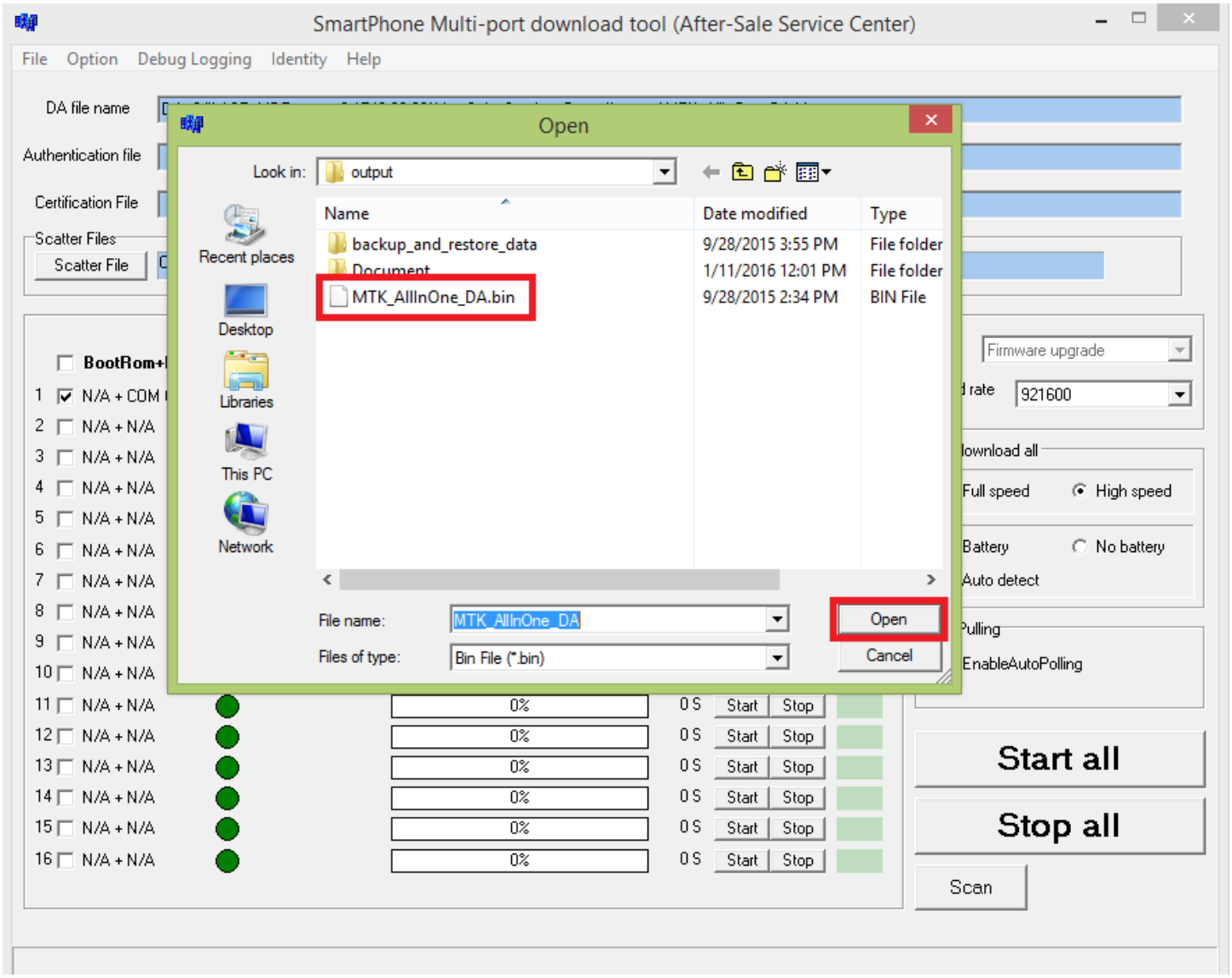

SP_MDT_exe_v3.1540.00.00
File
Home
Share
View
Local Disk (C:)
SP_MDT_exe_v3.1540.00.00
Search SP_MDT_exe_v3.1540.0...
Name
Date modified
Type
Size
Microsoft.VC90.CRT.manifest 9/28/2015 3:55 PM MANIFEST File 1 KB
miodll.dll
msvcm90.dll
msvcp90.dll
msvcr90.dll
MTK_AllInOne_DA.bin
MTK_DATABASE
NVRAM_BACKUP
protected_region
readback
setting
SLA_Challenge.dll
SLA_Challenge.lib
SP_META_Wrapper.dll
SPBootMode.dll
SPMETA_DLL.dll
SPMultiPortFlashDownloadProject
SPMultiPortFlashDownloadProject
SPMultiPortFlashDownloadProject
SPMultiPortFlashDownloadProject.lib 9/28/2015 5:34 PM LIB File 14 KB
SPMultiPortFlashDownloadProject.map 9/28/2015 5:34 PM MAP File 1,827 KB
Open
Print
Edit
Scan with AVG
Permanently shred with AVG
Open with
Add to archive...
Add to "SPMultiPortFlashDownloadProject.rar"
Compress and email...
Compress to "SPMultiPortFlashDownloadProject.rar" and email
Send to
Cut
Copy
Create shortcut
Delete
Rename
Properties
43 items
1 item selected 3.03 KB


SPMultiPortFlashDownloadProject - Notepad
File Edit Format View Help
[form]
Baseband chip=auto detect
External clock=26mhz
BROM_DLL logging=yes
META_DLL logging=yes
Eboot_DLL logging=yes
Baudrate=921600
ComportEnabled=0x01
Auto polling enabled=0
Auto polling count=0
Type=Firmware upgrade
Force_ALL_IMAGE_DL=yes
Force_Checksum_Version=V1
Auth file=
Cert file=
Format FAT range=auto
ScanComportType=1
ForceWatchdogReset=no
ForceWatchdogResetTimeout=0
Enable_Secro_Reworking_Feature=no

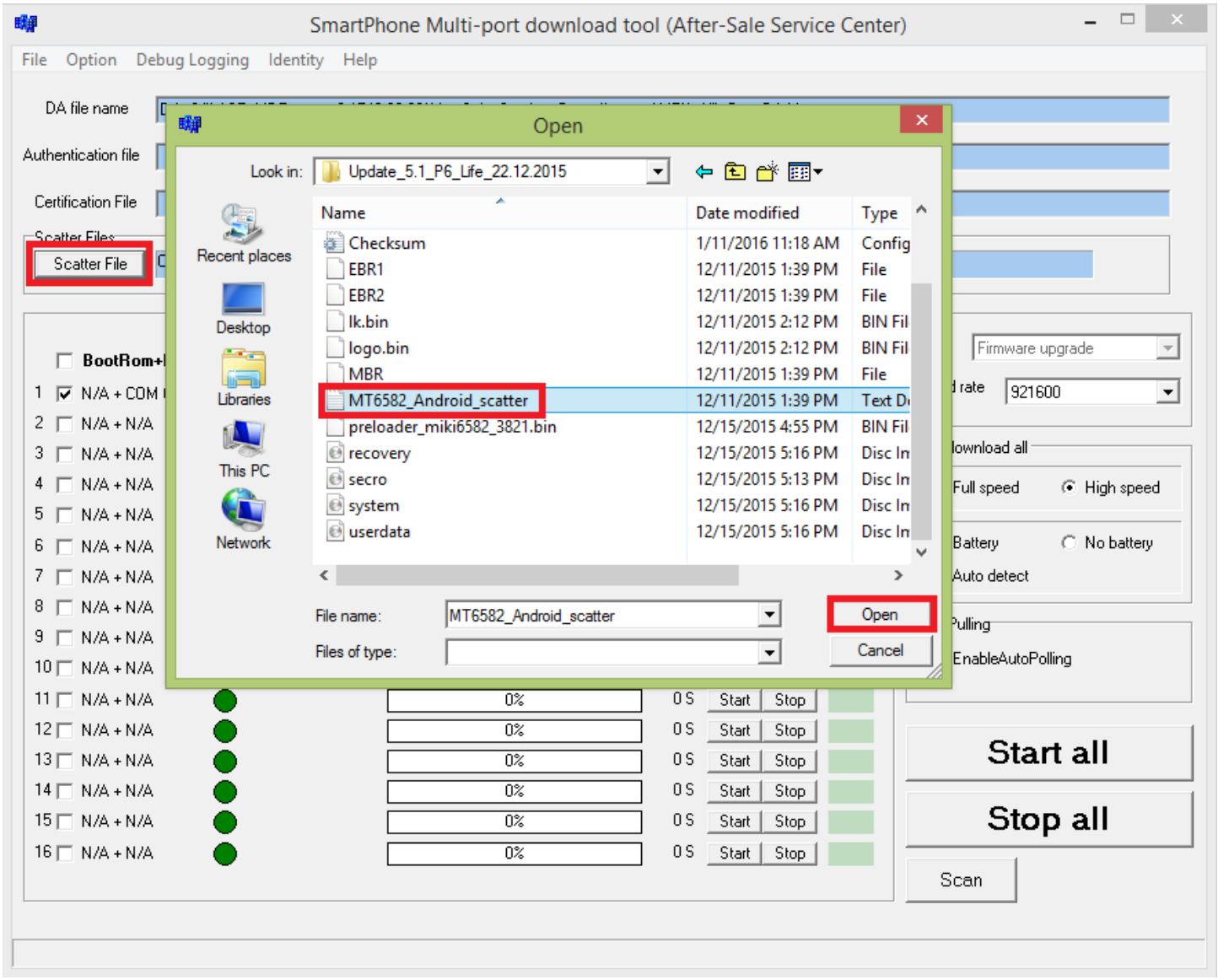
4. In ***"SP_MDT_exe_v3.1540.00.00"*** folder, double-click on the ***SPMultiPortFlashDownloadProject*** executable.

5. Click on the ***File*** option of ***SP_MDT_exe_v3.1540.00.00*** and select ***MTK_AllInOne_DA.bin*** file from ***SP_MDT_exe_v3.1540.00.00*** folder, as shown below:

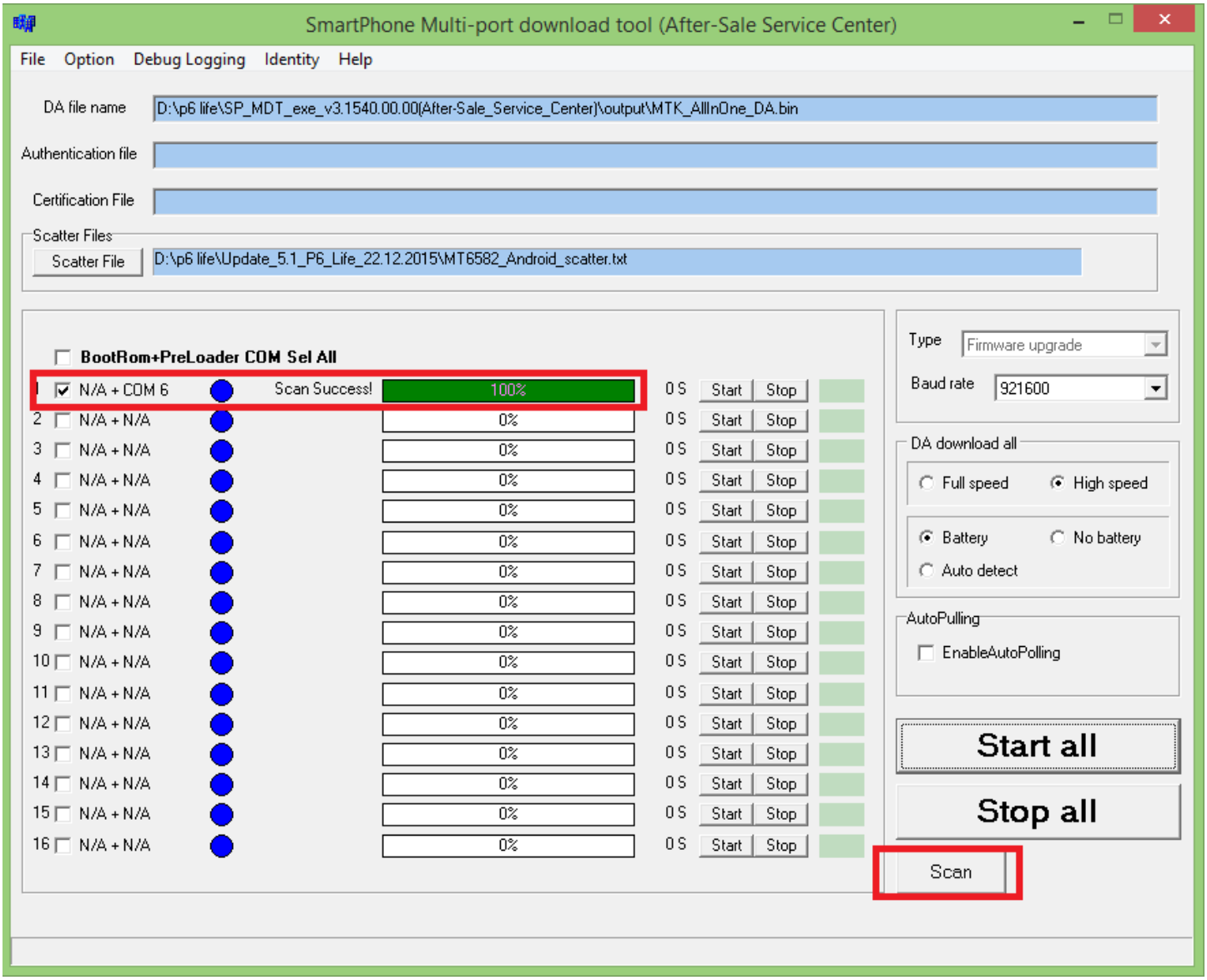



SmartPhone Multi-port download tool (After-Sale Service Center)
File
Option
Debug Logging
Identity
Help
DA file name
Authentication file
Certification File
Scatter Files
Scatter File
Open
Look in:
output
Name
Date modified
Type
backup_and_restore_data
9/28/2015 3:55 PM
File folder
Document
1/11/2016 12:01 PM
File folder
MTK_AllInOne_DA.bin
9/28/2015 2:34 PM
BIN File
Recent places
Desktop
Libraries
This PC
Network
File name:
MTK_AllInOne_DA
Files of type:
Bin File (*.bin)
Open
Cancel
Firmware upgrade
921600
Full speed
High speed
Battery
No battery
Auto detect
EnableAutoPolling
Start all
Stop all
Scan
Start
Stop

6. Click on the ***Scatter-File*** option of the tool's flash and select ***MT6582_Android_scatter*** file from ***Update_5.1_P6_Life_22.12.2015*** folder, and scan the phone as shown below:

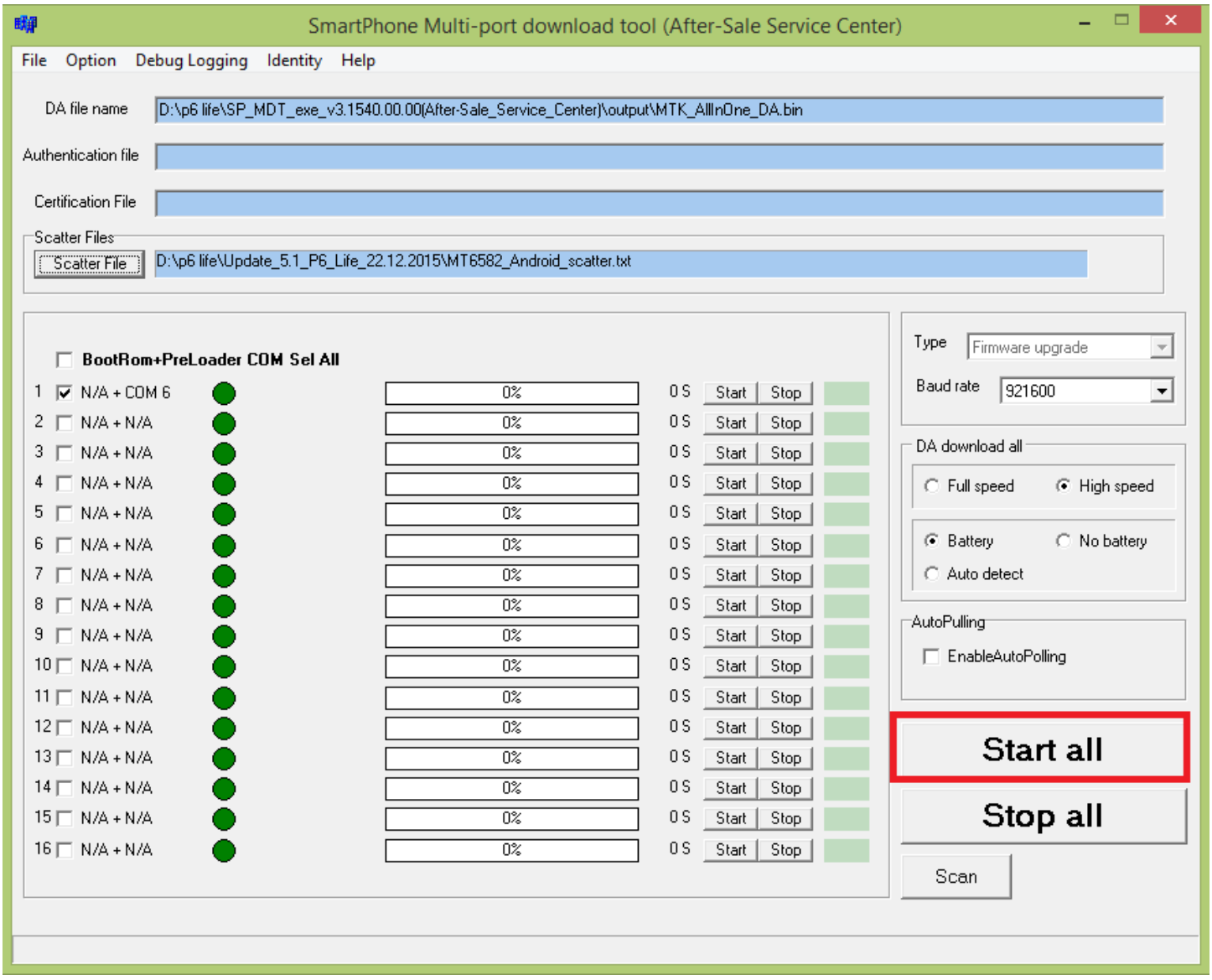


7. To detect the USB port, click ***SCAN*** button and connect the phone while turned off.

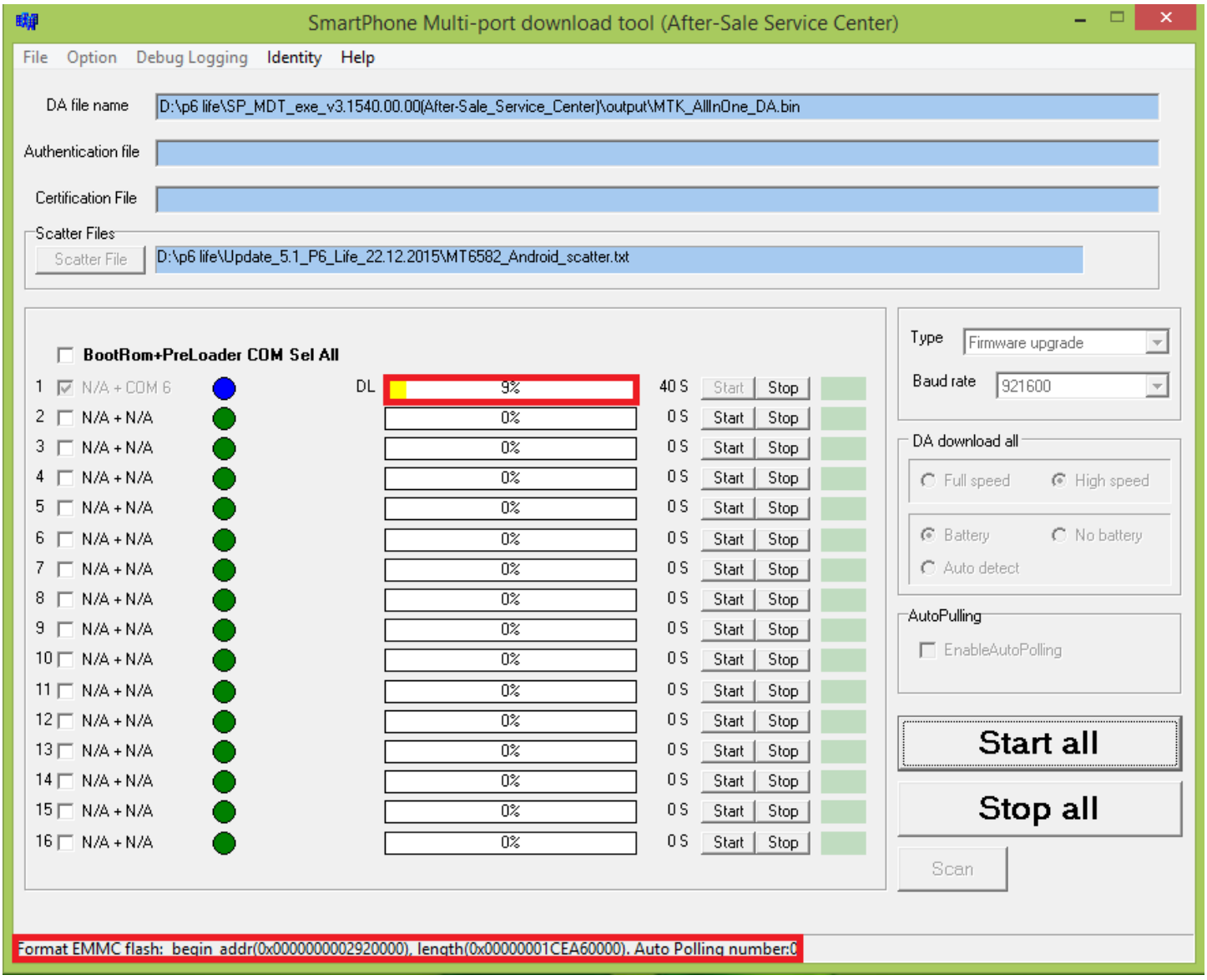


ATTENTION! In case that the USB port hasn't been detected make sure you have followed the exact steps from Step **3**.

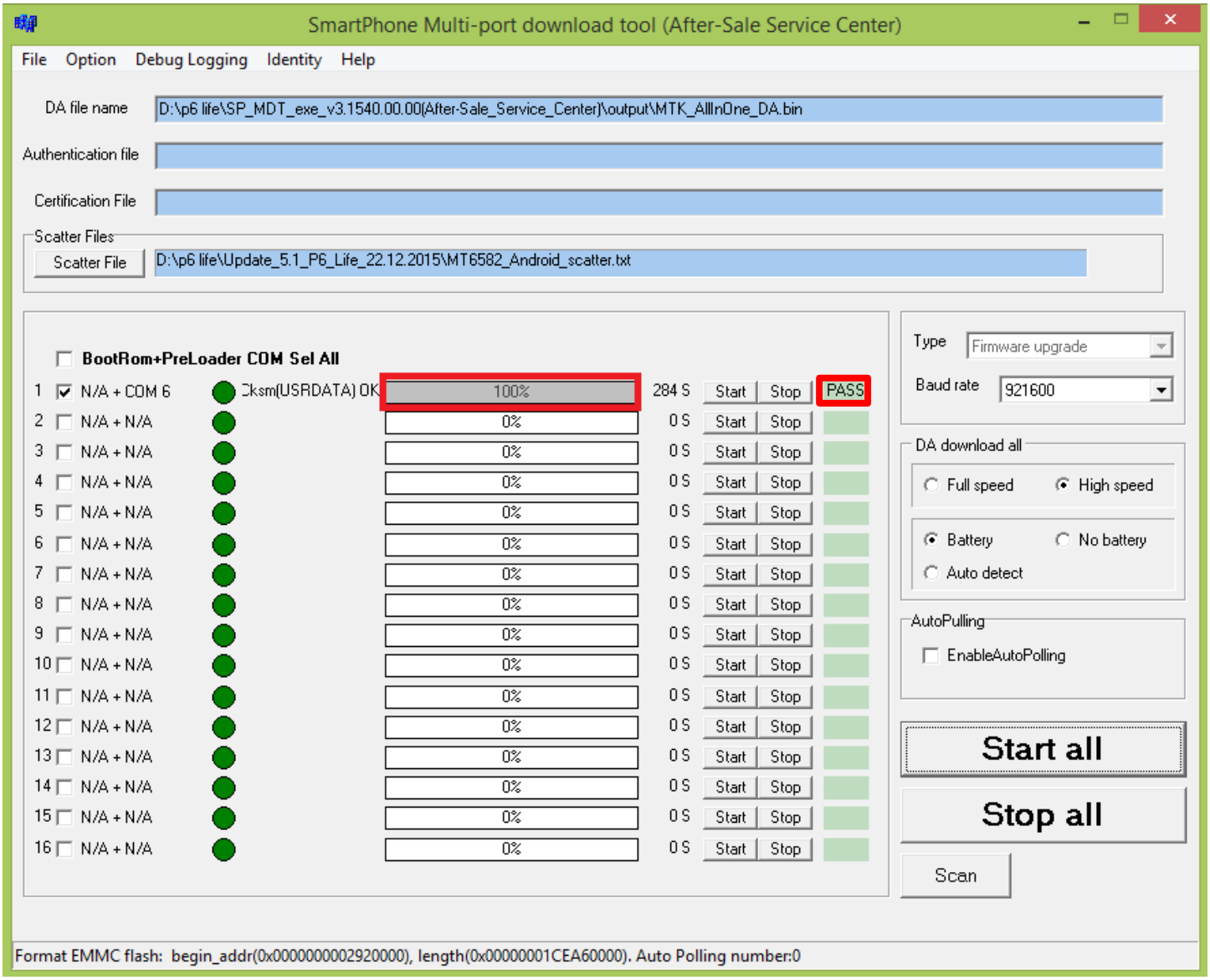
8.After scanning the port, unplug the mobile, click ***Start all*** and reconnect the phone, while turned off, to the same USB port.(see image below)



9. The tool will automatically detect the USB port on which the phone was connected (to desktop or laptop) and the softing will automatically start, as in the image shown below:



10. The completion of software writing will be notified with ***PASS*** message, as shown below:



ATTENTION! Do not interrupt the writing software operation under any circumstances. This operation is made on your own risk, by following precisely all the steps from above.

ATTENTION! The first sequence of boot-ing, after re-writing the software, can take up to 10 minutes.