Update K10 to android 8.1 process

I. Format update K10 softwareII. Import RF parameters to K10

- Update Preparation:
- 1. Download tools here and unzip them:

<u>https://mega.nz/#!nn53VQwQ!rP-rd5cUoTFqzor16</u> <u>3UPOfAMRiDIc6ctYHhd7HVvtLA</u>

Driver_Auto_Installer_EXE_v5.1632.00.rar

MauiMETA_exe_v10.1824.0.12.zip

SP_Flash_Tool_exe_Windows_v5.1744.00.000.zip

K10.ini

回 格式化下载SP_Flash_Tool_exe_Windows_v5.1648.00.0...

2. download K10 software here and unzip it: <u>https://mega.nz/#!XmJ2RQjT!qb46jHFDSd7WPP2Y</u> <u>v1JPHKSfQyKHEulpUfqfc6GgTLc</u>

I. Format update K10 software

1. open the SP_flash_Tool file and double click "Flash_tool.exe" to open the tool

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文件(F) 编辑(E) 查看(V)	工具(T) 帮助(H)				
组织 ▼ 🔲 打开方式…	. 共享 ▼ 新建文件夹			= • 🗊	0
☆ 収藏夹	名称	修改日期	类型	大小	*
▶ 下载	Authentication.dll	2016/11/30 12:10	应用程序扩展	184 KB	
「「「「「」」	🗿 BromAdapterTool.ini	2016/11/30 12:10	配置设置	1 KB	
·····································	console_mode.xsd	2016/11/30 12:10	XSD 文件	22 KB	
	CustPT.ini	2016/11/30 12:10	配置设置	1 KB	
同片	DA_PL.bin	20 <mark>1</mark> 6/11/30 12:10	BIN 文件	7,139 KB	
	DA_PL_CRYPTO20.bin	2016/11/30 12:10	BIN 文件	7,139 KB	
肩库	DA_SWSEC.bin	2016/11/30 12:10	BIN 文件	4,620 KB	
🛃 视频	DA_SWSEC_CRYPTO20.bin	2016/11/30 12:10	BIN 文件	4,620 KB	
▶ 图片	dl_without_scatter.xml	2016/11/30 12:10	XML 文档	2 KB	
🖹 文档	download_scene.ini	2016/11/30 12:10	配置设置	1 KB	
┛ 音乐	jlash_tool.exe	2016/11/30 12:10	应用程序	8,312 KB	=
▶ 优酷影视库	flashtool.qch	2016/11/30 12:10	QCH 文件	6,432 KB	
	flashtool.qhc	2016/11/30 12:10	QHC 文件	12 KB	
🚺 计管机	SlashToolLib.dll	2016/11/30 12:10	应用程序扩展	1,292 KB	
▲ 本地磁盘 (C:)	SlashToolLib.v1.dll	2016/11/30 12:10	应用程序扩展	2,572 KB	

2.Scatter-loading File click"choose", then choose Scatter file "MT6750_Android_scatter.txt" Note: "Authentication File" no need to set



3.choose download way to be"format all+download"

Smart Phone Flash Tool		-						
<u>File Options Window H</u> elp								
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5.click"Download", K10 in total turn off state, connect to computer by USB cable, then it starts download and upgrade:



6. finished like below



II. Import parameter to K10

You have to do this because K10 android 8 parameter are different with android 7

1. Install driver, then restart computer



2. install MATE tool



3. In Search Tools blank, drag down to bottom and choose Update Parameter

oad DB Switch MD Pack Log Settings More .	1 Search Tools
Main Platform Platform Type:	TDSCDMA RF Tool UpdateParameter Tool WCDMA RF Tool Modem System Trace
Tool Log	Enabled
Target Log	Disabled 💽 🛇

4. click "Connect" to start

Modem META - v10.1824.0.12		
Load DB Switch MD Pack Log Settings More .		
Main		
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Platform Type: Modem Only Modem Only		
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COM Port: USB COM		
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+ Show Advanced Settings		
	Modem META - v10.1824.0.12	
Tool Log Enabled	Load DB Switch MD Pack Log Settings More .	🔍 UpdateParameter Tool
	Main	Connection Stages:
Target Log Disabled 📃 🛇	Platform	→ Boot
*	Platform Type:	Get kernel port
	Modem Only	Get SW info
So Disconnected	DummyAP More DUT in META Mode	Setup AP Logger
	COM Port USB COM	Finish AP handshake
	Baud Rate: 921600	Switch MD mode
	+ Show Advanced Settings	Connect to MD
	S enerritarine e counge	Setup MD Logger
	Tool Log	Enabled
	Target Log	Disabled

5. Connect K10 to computer by USB cable, computer will automatically recognize your port, and connect to the tool

Modem META - v101824.012				Q. UpdateParameter Tool
Load DB Switch MD Pack Log Settings More .	Q UpdatePar	ameter Tool	Load DB Switch MD Pack Log Settings More -	Connection Stages:
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Target I	 组织 ▼ ① 文档 ③ 育乐 	3 <u>,choo</u> 新建文件类 1	Se the fi 名称 〇 四 〇 TKJ	IE "MDDB_I DB_InfoCustomApp MD_BASIC_PCB01_N	Info"This SrcP_MT6763 MT6763_S00.elf	file is in K10 修改日期 2018/11/15 15:22 2018/11/15 15:22)SOfftwar 类型 EDB文件 ELF文件	e_folde ♥	er T
& Conn		1						nect	•

7. after choosing the EDB file from K10 android 8.1 software, it will show Load BD done like below link

Modem META - v10.1824.0.12	Modem META - v10.1824.0.12
Load DB Switch MD Pack Log Settings More .	Load DB Switch MD Pack Log Settings More .
Main	Main
Platform Type: Smart Phone Modem Only Dummy AP More DUT in META Mode COM Port: USB COM Baud Rate: 921600 + Show Advanced Settings	Platform Platform Type: Platf
Tool Log Enabled	Tool Log Enabled
Target Log Disabled	Target Log Disabled
Connected Loading DB Disconnect	Connected Load DB done Disconnect

1.click the blank, it will appear Update...

ad DB	- 🗆 ×	UpdateParameter Tool
Main 🛔	Update Parameter Option	
Platfor c	RF RAT Support Indicator : <u>GSM</u> <u>TDSCDMA</u> <u>WCDMA</u> <u>LTE</u> <u>C2K</u>	right click mouse鼠标右
L L L	Select calibration item Operation description Image: Select calibration item Image: Select calibration Image: Se	
+ Show		
Tool Lc		Enabled
	2.click Load From File	Disabled 📃 🛇
Target [
Target [100%	
Target	Upload From Flash	Disconnect

choose K10 parameter file"K10.ini" and click "打开"



Update Parameter			
Option			
RF RAT Support Indicator :			
GSM TDSCDMA	WCDMA	LTE	<u>C2K</u>
Select calibration item Select calibration item General Item SGM Item WCDMA Item UCDMA Item LTE Item	Operation des	scription	
Upload From Flash	100%	Load From File Save To File	9
	Stop		
Click Dov	wnload To	Flash	

RF RAT Support Indicator :	
GSM TDSCDMA	WCDMA LTE C2H
Select calibration item	Operation description
4 📝 General Item	
IMEI	Done
Barcode	Done
GPS Co-Clock	Done
MultiRat Tadc	Done
GSM Item	Done
WCDMAItem RX Path Loss	Done
RX Diversity Path	Done
TPC	Done
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Self Cal	Done
DPD	
LTE Item	
Imp	ort finish
•	
	100%
Upload From Flash	Load From File
Download To Flash	Save To File

Don't care about the red colored notice, when you finish import, disconnect your phone, then restart your phone to check if the parameters were import successfully or not. In dial pad, input *#*#8613#*#* to enter FCT info, if it shows CT pass, it means you imported parameter successfully, if it shows fail, then not imported.

