USB update instruction

We have three chips in the device, you could update only one chip or all three chips which depends on the requirements of firmware updating. At this instruction we update three chips as example.

Step1

Put three update files and the configuration file in the root directory of the USB flash disk.

☞ 可移动磁盘 (H:)							
文件(2) 编辑(2) 查看	F(V) 收藏(A)	工具(I)	帮助(出)				
🕞 后退 🔹 🌍 🍷 🗗	🏂 🔎 搜索	 	ж 🕼	3 ×	5	•	
地址 ① 🗢 H: \							
名称 🔺		大小 类型		修改日期			
🛅 新建文件夹			文件夹		2018-12	-5 13:54	
BCONFIG. txt		1 KB	文本文档		2018-11	-24 17:39	
💌 SPA3K_INV_B06. hex		175 KB	VEStudio I)ocume	2018-11	-19 13:54	
尾 SPA3000_M3_B06. bin		256 KB	VEStudio I)ocume	2018-11	-19 14:07	
SPA3000_SP_B06 . hex		110 KB	VEStudio I)ocume	2018-11	-16 16:53	

Notice:

- 1. This 4 files are not in any folder but in the root directory of the USB flash disk (any other files or folders in the root directory would be permit too).
- 2. Your USB flash disk must be the format of "FAT32", please check.
- 3. The configuration file called "BCONFIG.txt" contains the name and suffix of three update files inside, with the content as follow:

川杉切爾登(山)、周社 [2] 🔼		
常规 自动播放 工具 硬件 共享		
→ 可移动磁盘	地址 (D) 🗢 H: \	
类型: 可移动磁盘 文件系统: FAT32 Must be "FAT32" format	名称 🔺	D BCONFIG.txt - 记事4
■ 已用空间: 238,788,608 字节 227 MB ■ 可用空间: 15,474,450,432 字节 14.4 GB	前建文件夹	文件(27) 编辑(22) 格式(0) 3
容量: 15,713,239,040 字节 14.6 GB	BCONFIG. txt	update
	SPA3K_INV_B06. hex	1.SPA3K INV B06.hex
	SPA3000 M3 B06. bin	2.SPA3000 SP B06.hex
3655088 н	D 2842000 28 200 h	3 SP03000 M3 806 bin
	STASU00_ST_B00. Rex	5.31 45666_15_566.511
确定 取消 应用 (A)		bin file is at the last

Step2

Power up the device and plug your USB into the USB update port, it will update automatically and you just need to check the LCD as step 3 $_{\circ}$



Step3

1) LCD shows the first chip is programming. It briefly shows program ok when finish.



2) After 5s LCD shows the second chip is programming. It briefly shows program ok when finish.



3) After 5s LCD shows the third chip is programming. It briefly shows program ok when finish. Actually the device will restart when bin file is update.



Notice: Bin file updates much faster that hex file.

Step4

Check the new firmware versions of the device are finally what you want to insure that the update is successful.



Press Enter(right key) at this page.

Check the new firmware versions.