## **Revision History**

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Version	Revision				
V1.0.3.1.22	1. Added open source agreement description.				
2024/07/2					
V1.0.3.1.21	Fixed the defects related to the flatness list function				
2023/09/6	3. Fixed the defects related to SCPI command				
	4. Fixed the defects related to the VNC function				
V1.0.3.1.19R5	1. Fixed a bug for power meter function				
2020/04/28	Fixed a bug for power meter filling flatness				
V1.0.3.1.19R2	1. Add the function of flatness, new version provides two types to fill the flatness				
2019/04/16	table. One is automatically with the power sensor or according to set the				
	frequency step or the points to fill the flatness table				
	2. Add function of adjust reference accuracy				
	3. Solution some bugs of pulse train function				
	4. Optimize the AM performance				
	5. Solution some bugs of the FM function				
	6. Solution some bugs of the VNC control				
V1.0.3.1.18	1. Add option of upgrade BW form 2.1GHz to 3.2GHz				
2018/11/1	2. Optimize UI operation				
	3. Optimize the state file				
	4. Optimize the IP state symbol				
	5. Optimize the preset				
	6. Optimize the LF sweep trigger				

## **Update Instructions**

- **1** Note: During the updating, do not cut off the power or pull out the U-disk.
  - 1. Please firstly copy the update file (.ADS) to a U-disk.
  - 2. Insert the U-disk.
  - 3. Press **UTILITY**, we can enter **Update** in UTILITY menu.

∣ System –				
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Setting	System Info	Interface	Self Test	Shutdown
Grad		P	?	5
Preset	Update	Option	Help	Contact Us
┌ File				
Store / Recall				
UTILITY		HOME		SHORTCUT

Figure 1 UTILITY function menu

4. Press **Update** and then enter the file system (or you can press **Store/Recall** button to enter the file system).

う SIGLENT鼎阳 SSG3000X Firmware Revision History and Update Instructions

U-disk0:/V30R005S03D01P18.ADS			Size:559.8MB/7.3GB
Name:	√ Size:	Туре:	Date:
🖶 💻 U-disk0		Folder	1970/01/01
V30R005S03D01P18.A.	8.6 MB	ADS	2018/10/29
- V30R005S03D01P17r1	25.8 MB	ADS	2018/10/02
- 🗋 V30R005S03D01P17.AD	DS 5.5 MB	ADS	2018/10/02
- V30R005S03D01P16r2	5.5 MB	ADS	2018/10/02
- 🗋 V30R005S03D01P16r1.	29.3 MB	ADS	2018/07/31
- 🗋 V30R005S03D01P16.A.	29.3 MB	ADS	2018/07/24
- V30R005S03D01P15r2	30.6 MB	ADS	2018/07/10
- 🗋 V30R005S03D01P15r1.	30.6 MB	ADS	2018/06/27
- 📄 V30R005S03D01P15.A.	27.5 MB	ADS	2018/06/12
Recall New Dir Delete	e Renam	e Co	opy Return

Figure 2 File system

- 5. Select the update firmware which should be with an ADS postfix. Press **Recall** to start the update. A progress bar is displayed during the update. After the update is completed, the generator will restart automatically.
- 6. After the signal generator restarted, we can check the version information in System Info.