## **Revision History**

Date	Version	Revision
30/8/2024	1P.01.01.01.42R2	1. Simplify the multi-pulse setup operation, and change
		the operation mode to manual trigger by default
3/6/2024	1P.01.01.01.41R7	1. Solve the problem of mis-triggering of overvoltage
		protection when modifying amplitude
		2. Optimize the duty cycle measurement solution of the
		counter
18/3/2024	1P.01.01.01.41R2	The first formal release

## **Compatibility between Versions**

Source Version	<b>Object Version</b>	Compatibility
1P.01.01.01.41R2	1P.01.01.01.42R2	Tested
1P.01.01.01.41R2	1P.01.01.01.41R7	Tested

## **Update Instructions**

SIGLENT 鼎阳

WARNING: DO NOT shut off the instrument until the update is completed.

1. Copy the update file (\*.ads) to a FLASH type U-disk, and then connect the U-disk to the USB host port of the instrument.



2. Press the Utility key on the front panel, and then softkey "System ->Page 1/2 -> Firmware Update", to enter the interface of the file browser.

Addr(C)    /Loca								
SeauSB Device (0:)								
🗢 Local(C:)	201.9KB / 109.6M							
File Type	Browse	Recall	Delete	Page				
Data				1/2 🕨				

3. Select " USB Device" thru the knob on the front panel, press "Browse", and then select the correct ads file using the knob

Addr(O)    /device								
🗢 Local(C:)		201.9KB / 109.6M						
USB Device (0:)								
🛢 SDG1000X_Plus_F	16.8MB							
🗧 SDG1000X_Plus_F	16.8MB							
File Type	Browno	Recall	Delete	Page				
Data	browse			1/2 🕨				

4. Press "Recall" to start the update. A progress bar is displayed during the update. After the update is completed, the generator will restart automatically.

WARNING: DO NOT shut off the instrument until the update is completed.