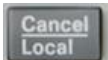







## How to find the current firmware revision of the B2961/62A

Step 1. If you aren't on the top of the Function menu, press  repeatedly to return to the top level.

On the top level of the Function menu						Any tree structure can't be seen
Config	Function	Trigger	Result	File	More...	LAN 1
In the middle level of the Function menu						Some tree structure can be seen
>> System >> Cal/Test						LAN 1
Self-Cal	Self-Test					

Step 2. Press , , , , and then press  to open the Revision dialogue.


REM LAN D						
Config	Function	Trigger	Result	File	More...	
(1) Press More...						
Program I/O Display System More...						
(2) Press System						
>> System Error Reset Cal/Test PLC Timestamp More...						
(3) Press More...						
>> System Start-up Sound SCPI Info. More...						
(4) Press Info.						
>> System >> Info. Revision Date/Time Update Demo More...						
(5) Press Revision						


  

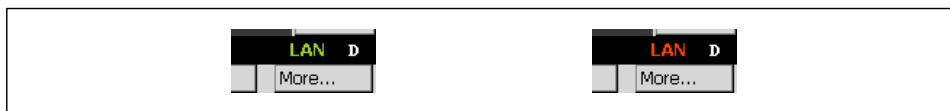
Source: VOLTS						
Revision						
Model Number : B2912A						0.00 mV
Serial Number : JPD0007102						e) :
Firmware Revision : 1.0.1104.9494						0.00 uA
CPU FPGA Revision : 01.45						0.00 mV
SMU FPGA Revision (1) : 19.49						0.00 mV
SMU FPGA Revision (2) : 19.49						0.00 mV
+100.0000 uA						
>> System >> Info.						LAN D
						OK

After that, you can see the current firmware revision of the B2961/62A.

## How to update the firmware of the B2961/62A

Step 1. If the instrument is turned on, press Line Switch  to turn it off.

Step 2. Press Line Switch  again to turn on the instrument and wait for LAN indicator becomes green or red.



Step 3. Download the ZIP file which includes the latest version of the B2961/62A firmware to your PC.


Step 4. Unpack the ZIP file on your PC
































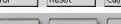












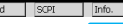






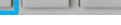

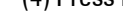















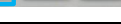










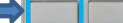



Step 5. Copy B2960A folder to the root folder of your USB flash memory device.

Step 6. Attach your USB flash memory device to the USB port on the front panel of the B2961/62A.



Step 7. Press     , and then press

 to open the Revision dialogue.

(1) Press More...

(2) Press System

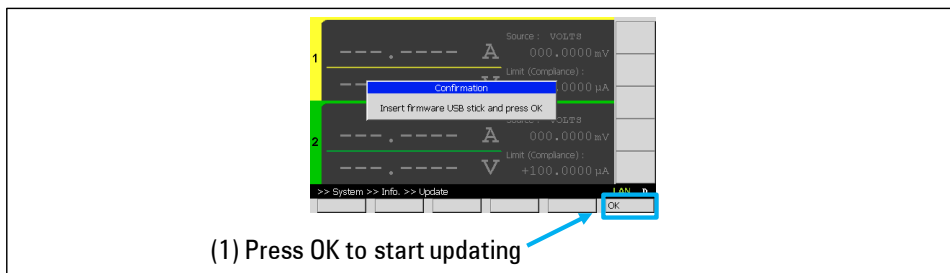
(3) Press More...

(4) Press Info.

(5) Press Update

(6) Press Firmware

Step 8. Press OK to start updating the firmware. The update will take 10 minutes or less.



You'll see the following messages during updating.

Updating firmware (X.X.XXXX.XXXX) ...

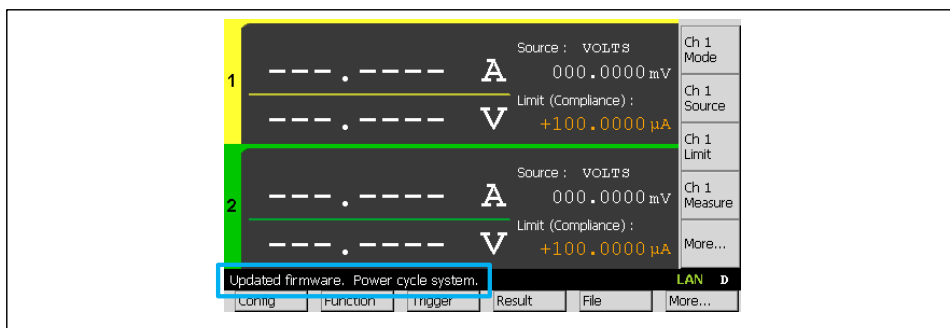
Updating CPU FPGA (XX.XX) ...



Updating Power Source FPGA (XX.XX) ...

Updating Power Source FPGA (XX.XX) ...

\*) If you uses 2ch model

After completing the update, you'll see the message which prompts you to power cycle system.



Step 9. Press Line Switch  to turn off the B2961/62A once, and then press Line Switch  again to turn on the B2961/62A.

Step 10. See the firmware revision of the B2961/62A again to confirm it has been updated properly.