



## **DG1022 Firmware Upgrade Procedure for Legacy FW**

*Date:* 11.14.2014

*Solution:* The firmware update process and file type is dependent on the current firmware revision of the instrument.

Model DG1022s with firmware revisions  $\leq$  00.02.00.06.00.02.07.00.01 use files with \*.LDR file extensions.

To check the firmware revision, follow these steps:

1. Press Utility > “Right Arrow” Soft key > “Test/Cal” softkey > “Info” Softkey.

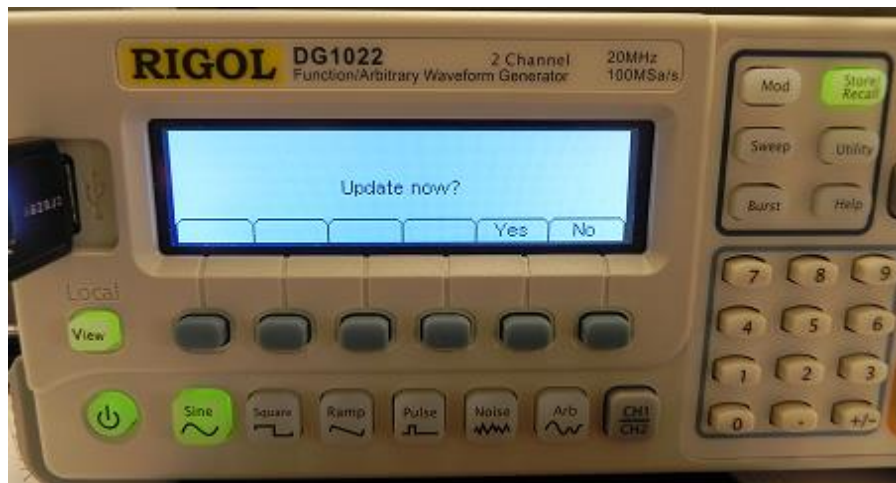


**For DG1022s with firmware  $\leq$  00.02.00.06.00.02.07.00.01, follow these steps:**

1. Download the proper firmware file and transfer to the root directory of a USB memory stick. Valid firmware for the DG series have the \*.LDR file extension.
2. Plug the instrument in to an uninterruptible power supply and turn the instrument on.
3. Insert USB memory stick into front panel USB connection.

**WARNING!** Don't power cycle or disturb the instrument until the upgrade is complete.. as the instrument can be damaged.

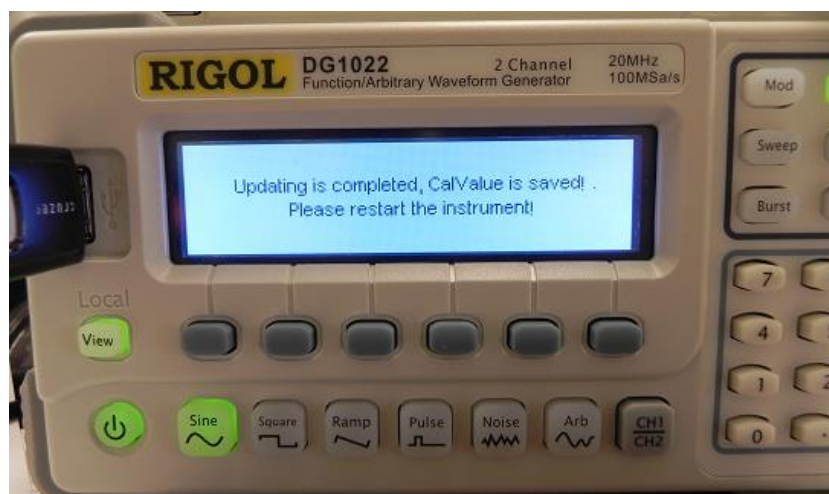
4. Press Store/Recall key on the front panel. This will bring up an update verification screen. Press Yes.



5. The instrument will proceed to erase the flash and overwrite the flash, as below. This process will take approximately 5 minutes.



6. Once the flash is written, the instrument will notify you to power cycle the instrument.





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