

# N6700 Series Firmware Installation Instructions

## Procedure to install N6700 Firmware

1. Download and install the *Firmware Update Utility*.
2. Click the *Download* button and select the *N6700 Firmware*.
3. Unzip the files from Step 2, making note of where you store the unzipped files.
4. Open the *Firmware Update Utility* (Start → Programs → Keysight → Firmware Update Utility).
5. Click *Next*.
6. Click *Browse* and locate the backup firmware file (N6700-backup-X\_##\_##\_xs) that you unzipped in Step 3. Highlight the file and select *Open*.
7. Select the model number of the mainframe that is being updated (N6700B, N6701A, or N6702A).
8. Click *Next*.
9. Select the I/O interface (GPIB, LAN, or USB) that connects your N6700 mainframe to your PC.
10. Choose the settings necessary for communication (GPIB address, IP address, USB ID).
11. Click *Update*.
12. After the Update is complete, Click *Yes* to reboot the N6700 mainframe.
13. Once the reboot is complete, Click *Back* twice. Repeat steps 6-12 using the primary firmware file (N6700-X\_##\_##\_xs), not the backup file.
14. The primary and backup firmware are now up to date.

**Note:** There is no need to re-calibrate when this new firmware is installed.

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