mark Levinson	**Software Release Notes**
Part Number	070-00016
Models Affected	No5802
Version	1.51

To update via USB

- Download the firmware file from the Support page at www.marklevinson.com or the download link you may have received from our Customer Service personnel. Unzip it if necessary and save the files to the root folder of a FAT32 formatted USB drive. There must be no files other than these on the USB drive.
- Insert the drive into the USB socket on the rear of the No5802.
- Turn on the No5802.
- Press the MENU button or remote key. Then, turning the INPUT knob to select and pressing the VOLUME knob to enter your selection, or using the INPUT and ENTER keys on the remote control, navigate to the following path: **SETUP: Advanced → Firmware → Update → USB**. Wait for the USB drive to be searched.
- During the update process the display will indicate what is happening, and the unit may reboot several times. You will need to wait 10-15 minutes for the update to finish. **Do not turn power off during this time.**
- When the update is complete, the display will show **Successful**, and the unit will go into standby (blinking red standby light).
- To check your software version, press the MENU button or remote key. Then, turning the INPUT knob to select and pressing the VOLUME knob to enter your selection, or using the INPUT and ENTER keys on the remote control, navigate to the following path: **SETUP: Advanced → Firmware → Version**. Confirm that the display shows: **Version 1.51**.

To update via Ethernet

- Ensure the No5802 has a valid internet connection.
- Turn on the No5802.
- Press the MENU button or remote key. Then, turning the INPUT knob to select and pressing the VOLUME knob to enter your selection, or using the INPUT and ENTER keys on the remote control, navigate to the following path: **SETUP: Advanced → Firmware → Update → ENET**.
- During the update process the display will indicate what is happening, and the unit may reboot several times. You will need to wait 10-15 minutes for the update to finish. **Do not turn power off during this time.**
- When the update is complete, the display will show **Successful**, and the unit will go into standby (blinking red standby light).
- To check your software version, press the MENU button or remote key. Then, turning the INPUT knob to select and pressing the VOLUME knob to enter your selection, or using the INPUT and ENTER keys on the remote control, navigate to the following path: **SETUP: Advanced → Firmware → Version**. Confirm that the display shows: **Version 1.51**.

Version 1.51
Fix list
3076: Web Pages do not render correctly when using computers with MAC OS

Version 1.50
Fix list
3262: In Green standby mode, when an IR signal is detected, the digital 5V supply will stay powered off until a correct/valid IR code is detected to avoid unwanted relay clicking.
4023: Fixed a bug found in Green standby mode: when coming out of standby via IR, the second line of the display was not shown.
4015: Fixed an issue found in 5Kontrol application: when selecting a new input, the app GUI might show the previous input for a short period of time.
4016: When a digital input is selected, the system now keeps analog volume and analog input relays disabled to avoid unnecessary relay switching.
4017: Fixed a bug: when audio signal is present while the system is coming out of standby, that signal was occasionally disrupted with unwanted relay clicking.

	Software Release Notes
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Version 1.43

Fix list

3077: Add discovery protocol for use with the 5Kontrol app.

3078: Add messaging protocol for use with the 5Kontrol app.

3136: Fixes excessive power consumption issue when in Green standby.