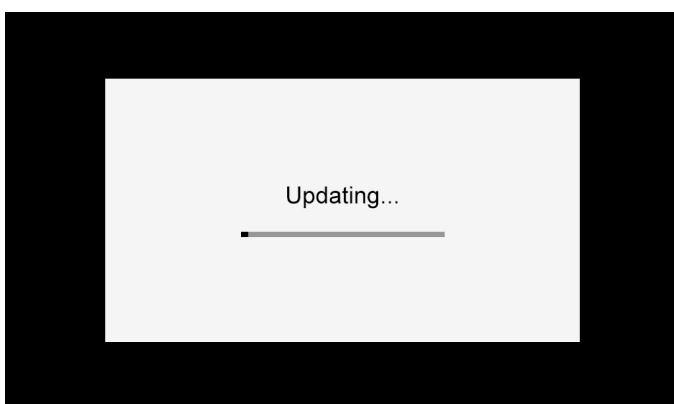# JENSEN®

Updating via USB Stick:
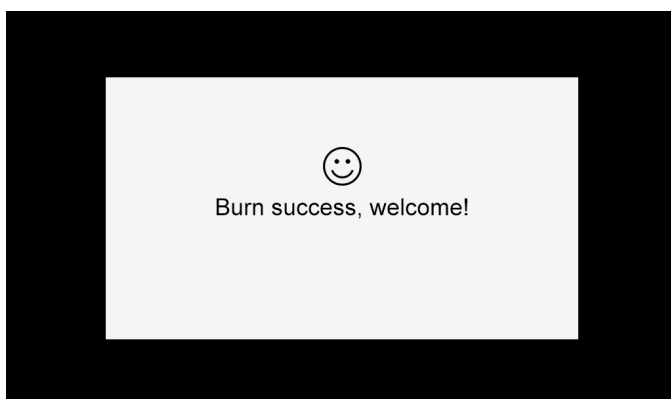
NOTE: There are 2 parts to this firmware update.

Part #1

1: Format the USB stick.

2: Unzip/Uncompress the software update folder.

3: Copy the two files "ISPBOOOT.BIN" and "ISPBOOOT_UPDATE.BIN" into the **ROOT** directory of the USB stick.

4: Power off the receiver, then insert the USB stick to the **REAR USB** input on the back of the receiver.

5: Power on the receiver and you will see the below image on the screen of the receiver.

Note: When updating the receiver, make certain that power is not interrupted while the update is in progress. If power is lost or interrupted the unit may become inoperable.

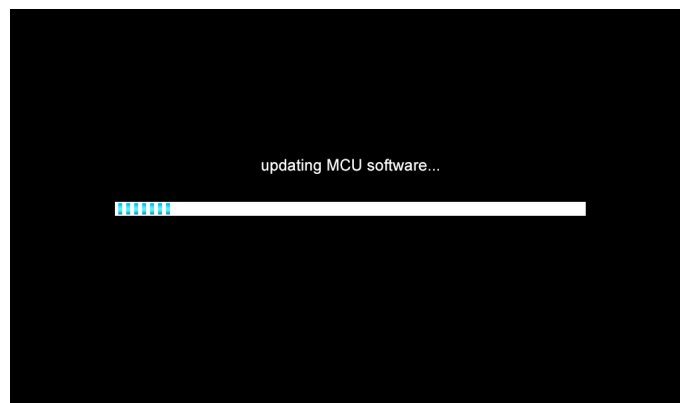This update will take about 90 seconds to complete. Once completed you will see the the below image on the screen.

6. Remove the USB stick , Power off then Power on the receiver. Once the receiver reboots, this will conform the 1st update was done sucessfully.
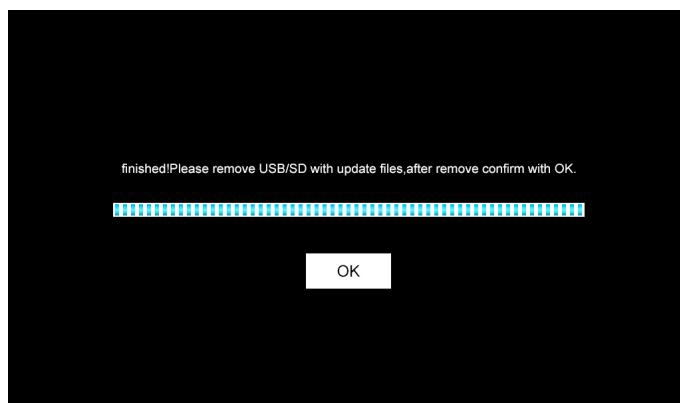
Part #2

MCU software update

1: Delete the two files "ISPBOOOT.BIN" and "ISPBOOOT_UPDATE.BIN" from the USB stick..

2: Copy the two files "Download.bin" and "sppf_mcu32.img" into the ROOT directory of the USB stick.

3: Power off the receiver, then insert the USB stick to the REAR USB input on the back of the receiver.

4: Power on the receiver and you will see the below image on the screen of the receiver.

Note: When updating the receiver, make certain that power is not interrupted while the update is in progress. If power is lost or interrupted the unit may become inoperable.

This update will take about 90 seconds to complete. Once completed you will see the the below image on the screen.

5: Remove the USB stick and press "OK". This will confirm the MCU update was completed.