

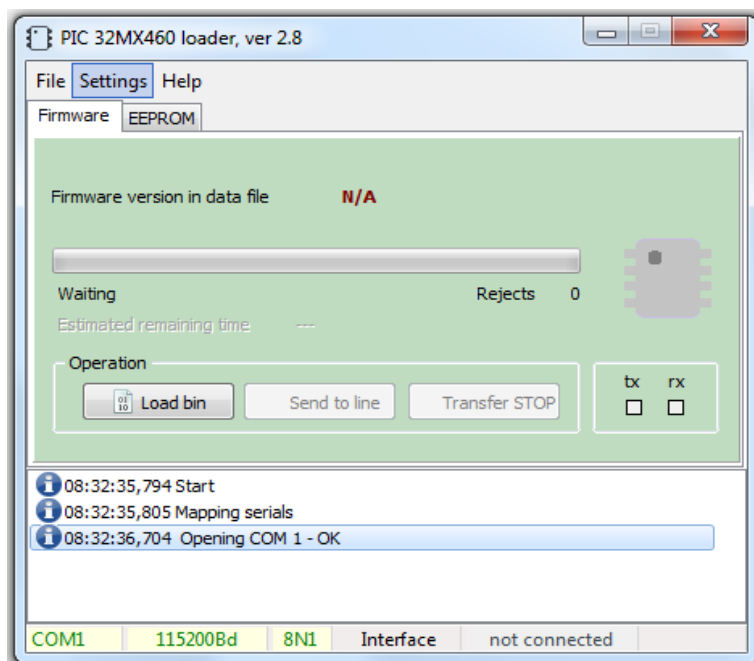
OM4001A, OM3501A, OM4001A, OM2000A+, OM4001HF, OM3501HF, OM2501HF firmware upgrade

Connect TCVR port located on power amplifier rear panel with COM port on PC using serial **null modem** cable. (OM4001A , OM3501A , OM2501A , OM2000A+)

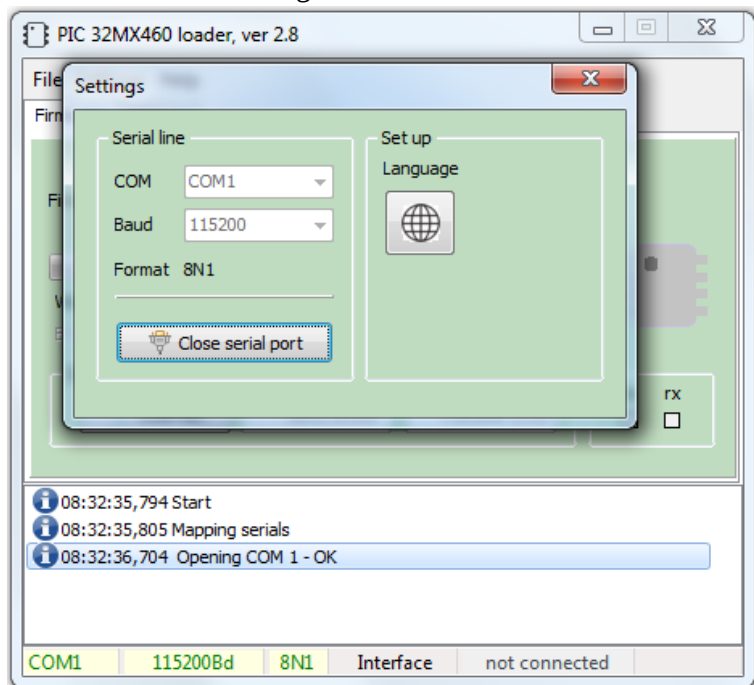
Connect PC port located on power amplifier rear panel with COM port on PC using **serial straight cable**. (OM4001Hf , OM3501HF , OM2501HF , OM2000+)

Warning: if is amplifier controlled with Icom and is it used CI-V, then the CI-V remote jack must be unplugged during firmware update.

Open folder where you have saved MX460L.exe file and run it.

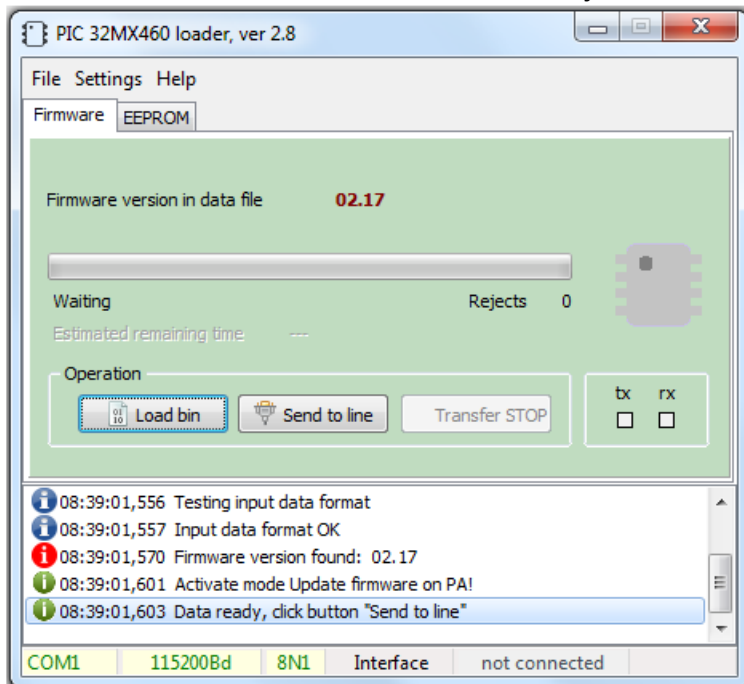


Select SETTINGS and choose COM port you want to use. Baud rate should be 115200. Close the Settings window.



Select the Firmware tab and click on LOAD BIN .

Choose new firmware bin file from folder where you have saved it, e.g. AUTOMAT_V217.bin.

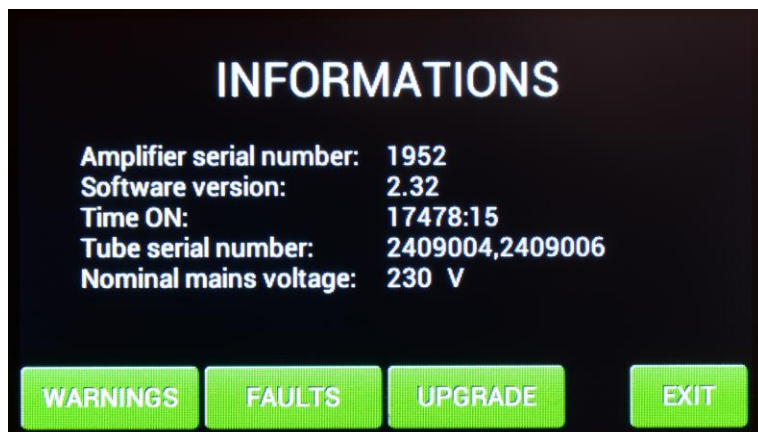


Switch ON power amplifier by mains switch.



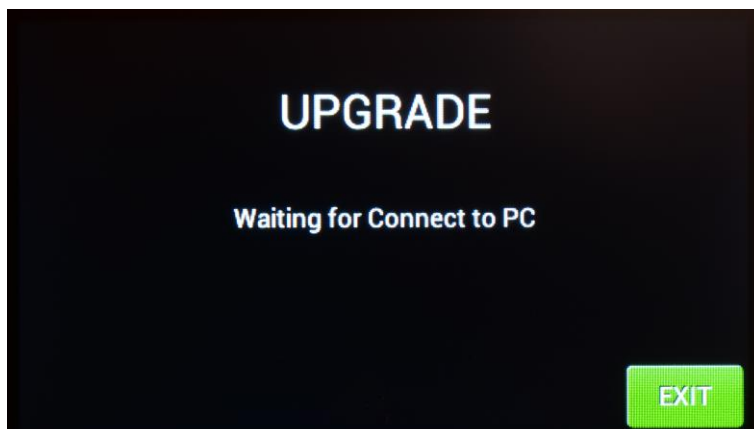
Press button SETTINGS.



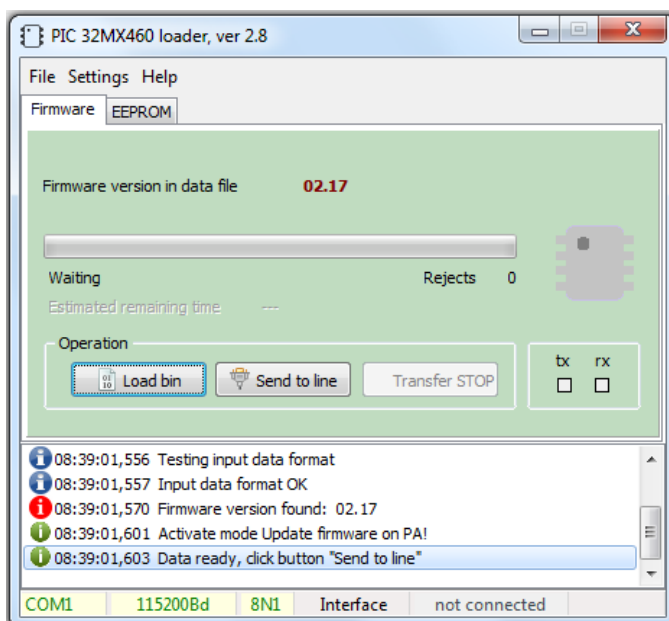


Choose INFO and press button SHOW.

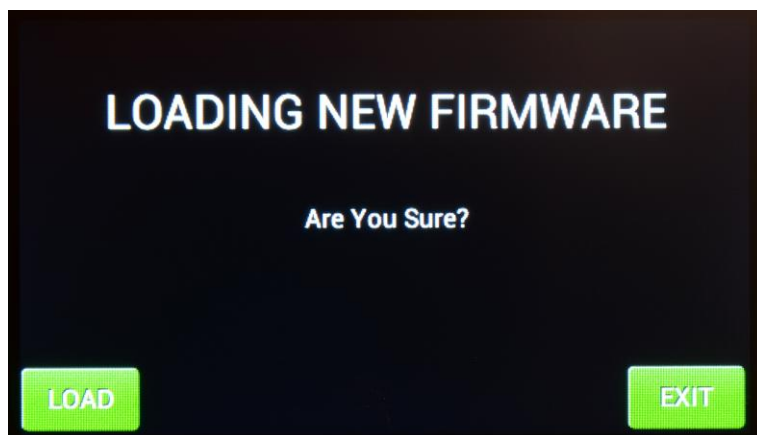
Press UPGRADE button .



When you see this screen, go to PC software and press button SEND TO LINE.



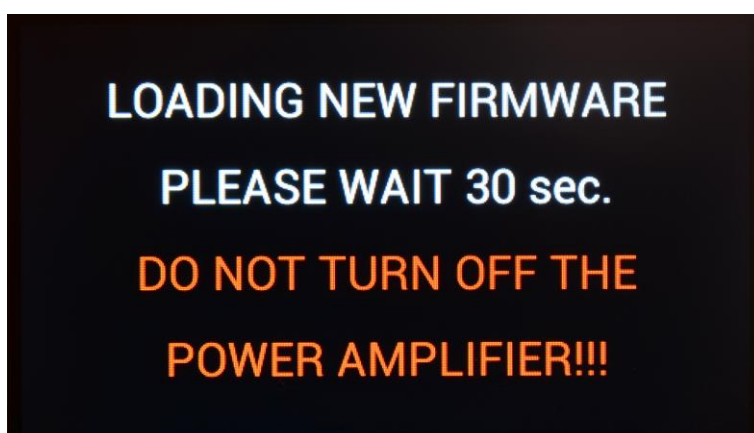
Press SEND TO LINE.



Press LOAD on power amplifier display to start loading.



You can watch loading progress in bar graph.



You will see this screen after firmware was successfully loaded.

It is very important: Do not do any action. Wait until this screen disappears!

Usually, it takes about 30 seconds but sometimes it might take a little bit longer.



At the end you will see main screen. Switch PA OFF, disconnect serial cable and you can use your amplifier with new firmware.