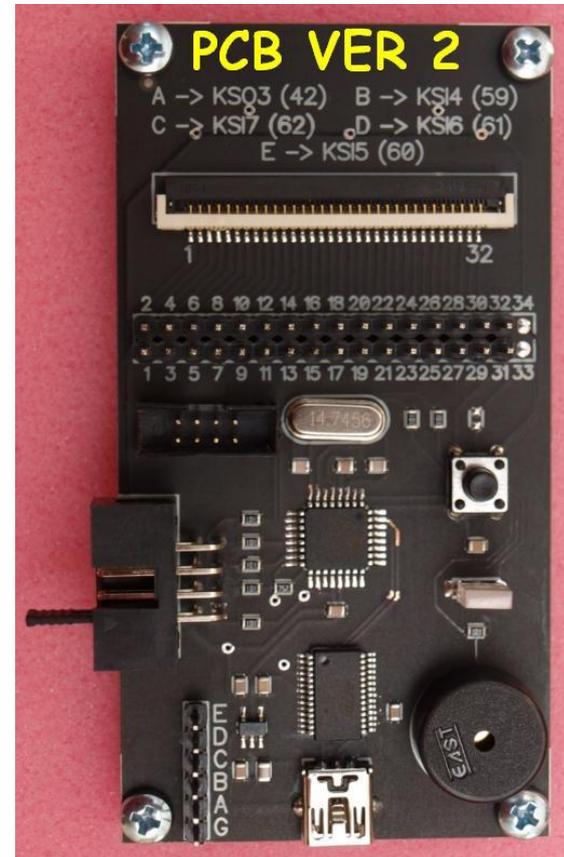
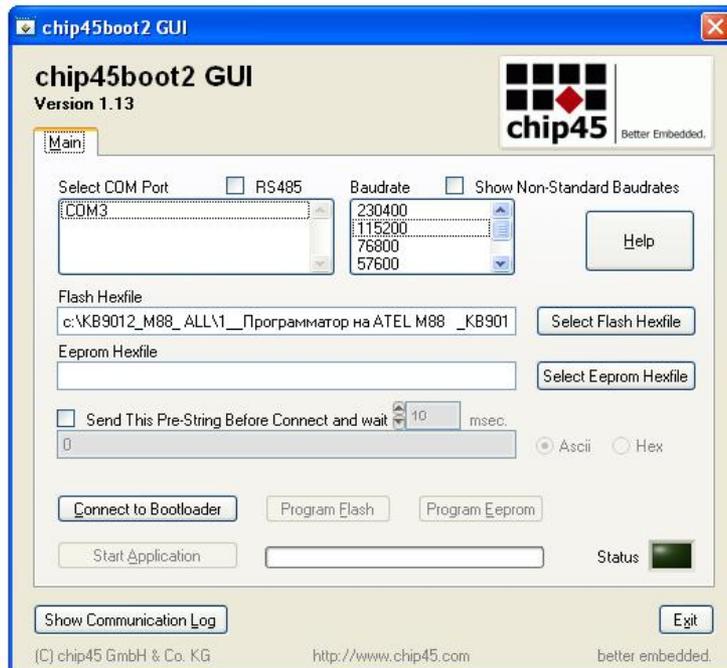


FW update for PCB VER 1 and PCB VER 2



Please download [chip45boot2_GUI_V1.13.zip](#) Please download [chip45boot2_GUI_V1.13.zip](#) install and run it. Also download the firmware file programmer. The programmer does not connect! Notice how COM ports found. On the screen found one COM3.



- Please connect the programmer to PC.
- Select the port found (1)
- Speed for COM port 115200 (2)
- Select upgrade file (3).
- Press RESET button on the programmer and **very quickly** “Connect to Bootloader” (4) on the PC program.

(On the VER 2 reset button is located on the programmer.)

For PCB VER1 – short-circuit pin 1 and 8 output connector.)

- After the shell and programmer downloader connected, press “Program Flash” (5).
- After complete – press “Start Application” (6).

