FW update for PCB VER 1 and PCB VER 2





Please download <u>chip45boot2_GUI_V1.13.zip</u>Please download <u>chip45boot2_GUI_V1.13.zip</u> 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.

chip45boot2 GUI		
chip45boot2 G Version 1.13	SUI C	hip45 Better Embedded,
Select COM Port	RS485 Baudrate Show 230400 115200 76800 57600	Non-Standard Baudrates
Flash Hexfile c:\KB9012_M88_ALL\ Eeprom Hexfile	1Программатор на ATEL M88 _KB901	Select Flash Hexfile
Send This Pre-String	Before Connect and wait 10 msec.	Ascii Hex
Connect to Bootloade	r Program Elash Program Eepro	om Status
Show Communication Log) http://www.chip45.com	Egit

hip45boot2	GUI	
rsion 1.13		chin 4E
<u>d</u> ain		Chip45 Better Embedd
Select CDM Port	RS485 Baudrate :	Show Non-Standard Baudrates
COM3 COM29	230400	
1	76800 57600	Шар
Flash Hexfile		
c:\KB9012_M88_ A	LL\1_Программатор на ATEL M88 _KI	3901 Select Flash Hexfile
Eeprom Hexfile		Select Eeprom Hexfile
0 Send This Pre-5	ring Berore Connect and Wait 🛒 🐃 👘	Ascii 🔿 Hex
	ader Program Elash Program	Eeprom
Connect to Bootlo		
Connect to Bootlo	n [Status

sion 1.13	chip45
Select COM Port RS485 Baudrate	Show Non-Standard Baudrates
COM29	
Flash Hexfile	
f:\M88_ALLPC8_V41.hex	Select Flash Hexfile
Ceprom Hexfile	Select Eeprom Hexfile
Send This Pre-String Before Connect and wait	meec
	Ascii Hex
Connect to Bootloader Program Elash Pro	gram Eeprom
Start Application	Status

nip45boot2 GUI	chip45
ain Select COM Port RS485 Baudrales COM 2004 COM 2005 COM	Show Non-Standard Baudrates
Flash Hexfile f:\M88_ALLPCB_V41.hex Eeprom Hexfile	Select Flash Hexfile
Send This Pre-String Before Connect and wait 🛱 10 0	msec. • Asci • Hex Check plea
Disconnect Bootloader Program Elash Program Elash Start Application 5	gram Eeprom
now Communication Log	E

- 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).

rsion 1.13 Tain	chip45
Select COM Port F5485 Baudrate Show COM3 COM23 COM23 COM23 COM23 COM23 COM23 COM23 COM23 COM23 COM23 COM23 COM23 COM23 COM23 COM20 C	Non-Standard Baudrates
Flash Hexfile f:WR8_ALLPCB_V41.hex	Select Flash Hextile
Eeprom Hexfile	Select Eeprom Hexfile
Send This Pre-String Before Connect and wait 10 msec.	💽 🕢 Ascii 🕜 Hex
Disconnect Bootloader Program Elash Program Eep	rom
Start Application	Uploading

hip45boot2 GUI		chip/15
Main Select COM Port	RS485) Baudrate Show	v Non-Standard Baudrates
Flash Hexfile f:\M88_ALLPCB_V41.hex	3/800	Select Flash Hexfile
Leptom Hextile	A	Select Eeprom Hexfile
Send This Pre-String Befo	re Connect and wait 🗑 ¹⁰ msec.	💽 🔿 Ascii 🔿 Hex
Disconnect Bootloader	Program Elash Program Eep	more
Start Application		Donel
Show Communication Log	6 the end :)	E