

Interfacing FlashRunner 2.0 with PIC18 devices

Commands List

Memory types:

F → Flash

E → EEprom

I → User ID

W → Configuration Word

MASSERASE

MASSERASE <F|E|C>

This function perform a Masserase for F, E or whole memory

ERASE

ERASE <F> <start_addr> <size>

Single blockerase for F

BLANKCHECK

BLANKCHECK <F|E|I|W> or **BLANKCHECK** <F|E|I|W> <start_addr> <size>

Blankcheck command for F, E, I or W - Auto or Manual mode allowed

PROGRAM

PROGRAM <F|E|I|W> or **PROGRAM** <F|E|I|W> <start_addr> <size>

Program command for F, E, I or W - Auto or Manual mode allowed

VERIFY

VERIFY <F|E|I|W> <R> or **VERIFY** <F|E|I|W> <R> <start_addr> <size>

Verify command for F, E, I or W - Auto or Manual mode allowed.

R – Normal verify with Read-Out method

READ

READ <F|E|I|W> <start_addr> <size>

Read function for F, E, I or W – Address check removed

DUMP

DUMP <F|E|I|W> or **DUMP** <F|E|I|W> <start_addr> <size>

Dump function for F, E, I or W – Address check

RUN

RUN or RUN <delay(sec)>

Run in User Mode command

CONNECT

Connect function: Power on and entry

DISCONNECT

Disconnect function: Power off and exit