

Interfacing FlashRunner 2.0 with HAR3 devices

Algorithm Notes

Protocol supported:

- BIPHASE

Mem Type Table

MEM_TYPE	FLAG	IDX
EEPROM	E	0
EEPROM_EXT	X	1
EEPROM	e	2
EEPROM_EXT	x	3

Commands List

Memory types:

E → EEprom

X → External EEprom

e → EEprom

x → External EEprom

PROGRAM

PROGRAM <E> <X> <e> <x>

Program command for EEprom and External EEprom.

VERIFY

VERIFY <E> <X> <e> <x>

Verify command for EEprom and External EEprom.

READ

READ <E> <X> <e> <x> or **READ** <E> <X> <e> <x> <start_addr> <size>

Read function.

DUMP

DUMP <E> <X> <e> <x> or **DUMP** <E> <X> <e> <x> <start_addr> <size>

Dump function.

CONNECT

Connect function: Power on, connect to the device.

DISCONNECT

Disconnect function: Power off and exit.