

Interfacing FlashRunner 2.0 with ADRF88 devices

Algorithm Notes

Protocol supported:

- SWD

Mem Type Table

MEM_TYPE	FLAG	IDX
FLASH	F	0

Commands List

Memory types:

F → Flash

MASSERASE

MASSERASE <F>

This function perform a Masserase for Flash.

BLANKCHECK

BLANKCHECK <F>

Blankcheck command for Flash.

PROGRAM

PROGRAM <F>

Program command for Flash.

VERIFY

VERIFY <F> <R|S>

Verify command for Flash.

R – Normal verify with Read-Out method.

S – Verify with checksum method.

READ

READ <F> <start_addr> <size>

Read function.

DUMP

DUMP <F> <start_addr> <size>

Dump function.

CONNECT

Connect function: Power on, connect to the device.

DISCONNECT

Disconnect function: Power off and exit.