Flash Download for MDINK 10.6

Only for version 10.6 of MDINK is it necessary to run the *fl –dsi* command before attempting to download DINK to the flash using the *dl –fl –o* ffc00000.

The order to update new dink32 on MDINK 10.6 is:

From mdink 10.6 running
1. Type "fw –e" at the MDINK prompt

```
MDINK32_603e >>fw -e
....Auto Detected Flash Revision REV3 and later
Chip erase set.
Erasing entire flash memory...
Entering verify erase loop ...
Flash erased!!!
Done erasing flash memory.
Copying 512K ram to flash address fff00000...
```

2. Reboot after the message,
   ```
   Copying 512K ram to flash address fff00000...
   ```
   Occurs because mdink10.6 will not complete since SA15 is protected.

3. Type "fl –dsi" at the MDINK prompt

```
MDINK32_603e >>fl -dsi
Display Sector Information 0.7  Excimer Rev 3 and later
<display info>
```

4. (optional step 1) Type "sb –k 57600" to change the baud rate and hit enter

```
MDINK32_603e >>sb -k 57600
MDINK32_603e >>
```

5. (optional step 2) Change the baud rate in the terminal window to 57600

6. Type "dl –fl –o ffc00000" to perform download to flash

```
MDINK32_603e >>dl -fl -o ffc00000
Offset:     0xffc00000
```

7. Download new version of dink32.

```
Writing new data to flash.
Done writing new data to flash.
Download Complete.
MDINK32_603e >>
```