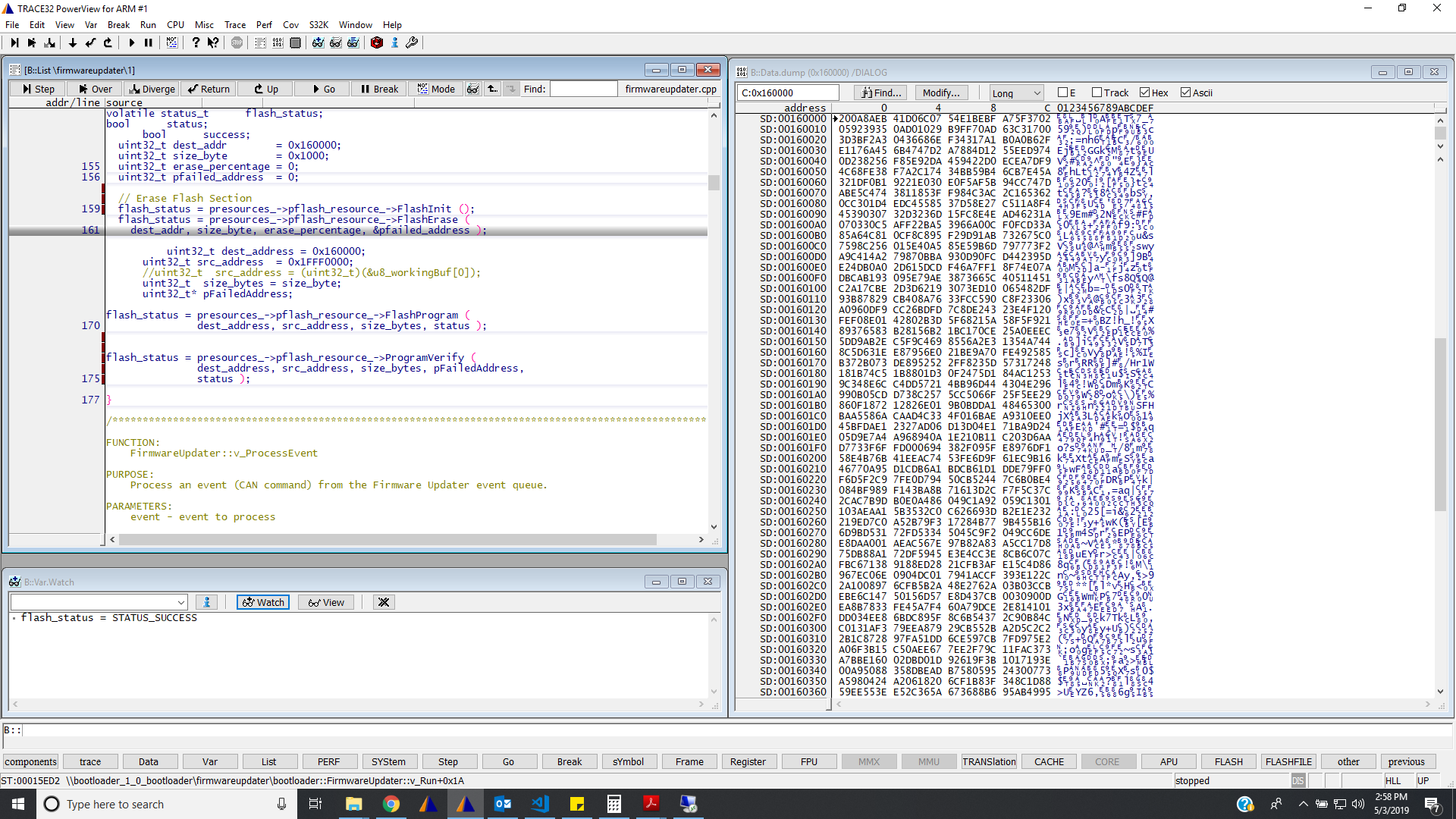
Problem statement:

The Flash write fails.

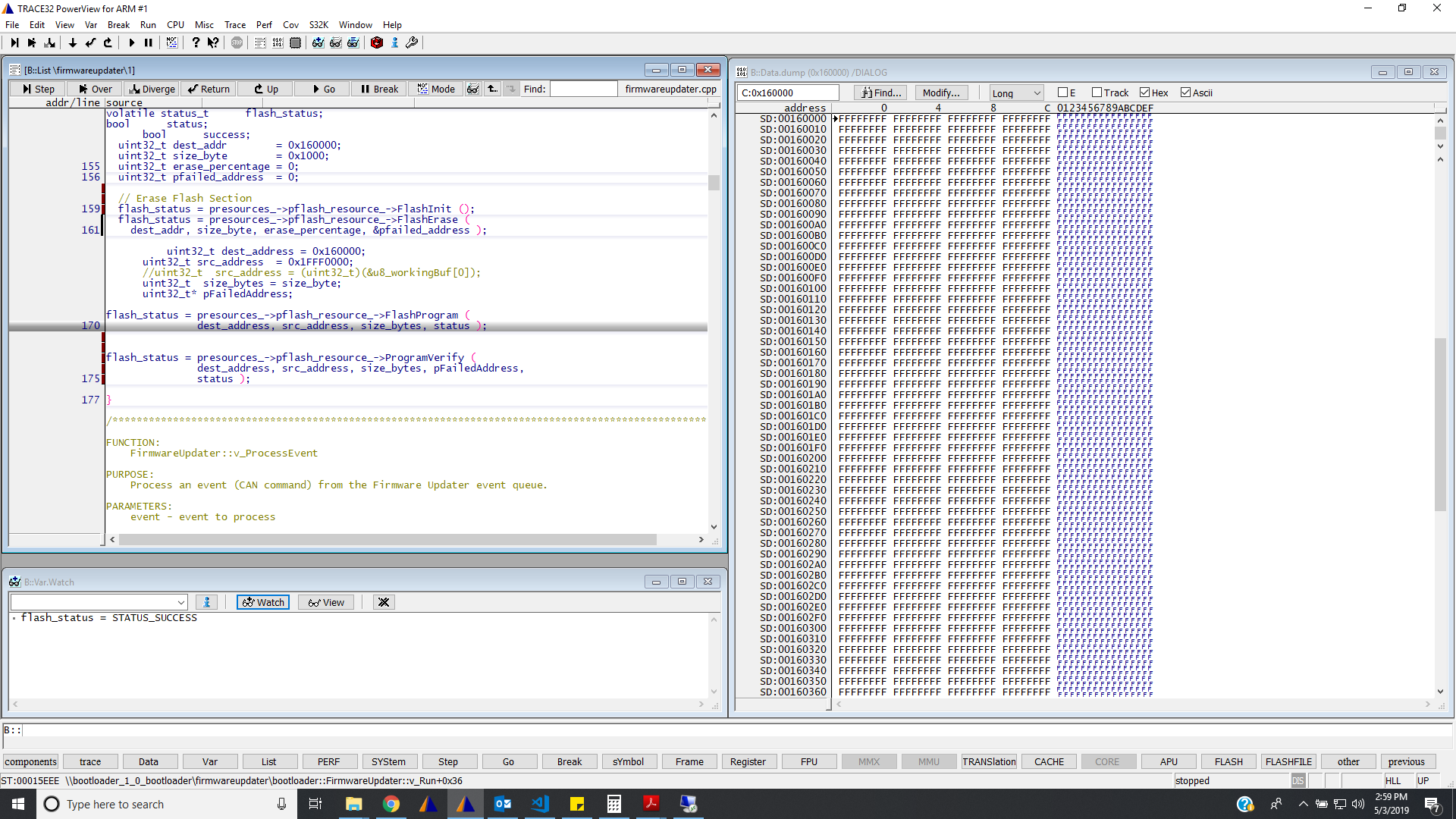
Scenario 1:

Step by step execution (stepover) of the flash write works successfully.

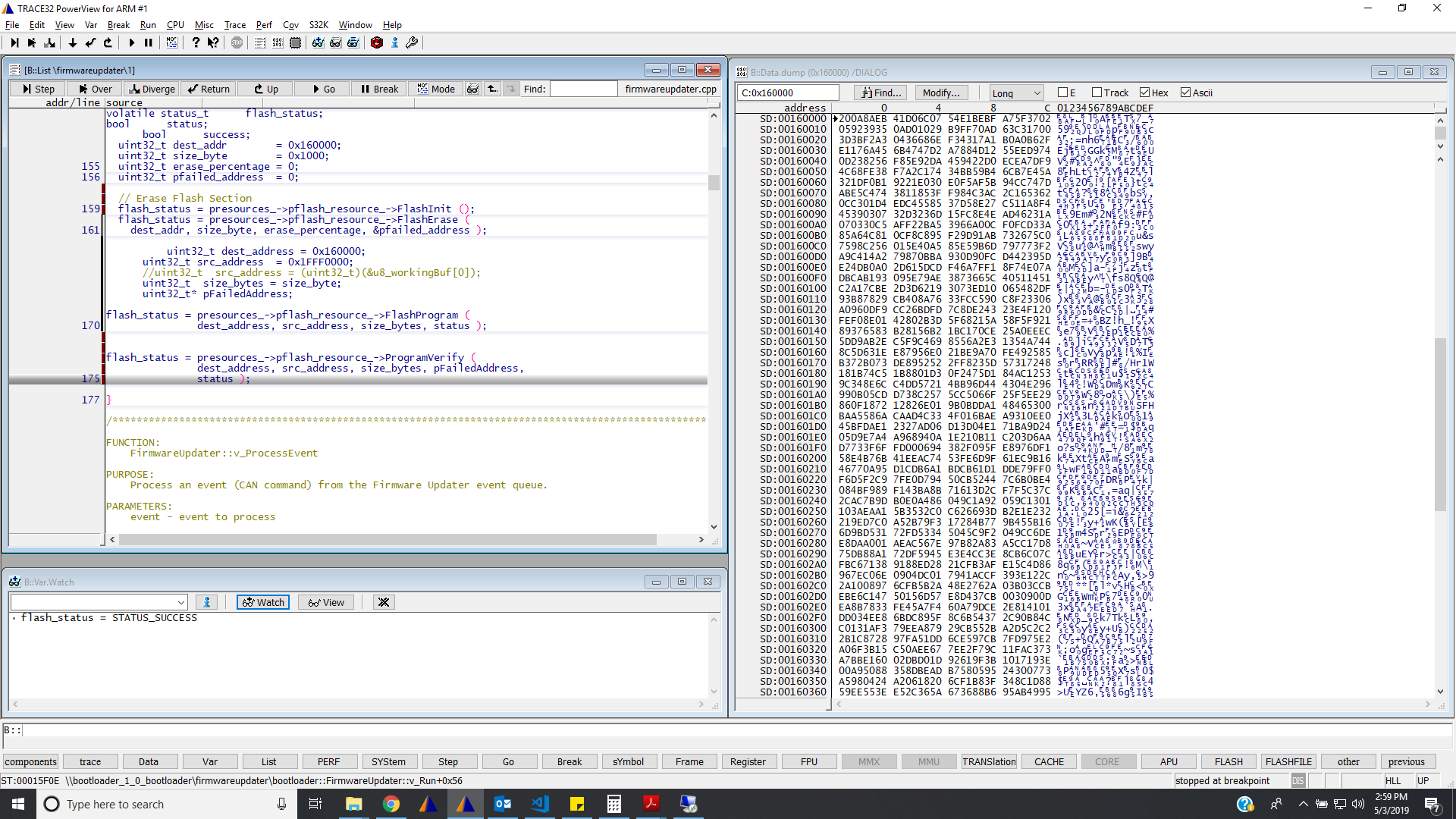
Step 1: Flash init: success



Step 2: flash Erase: Successful

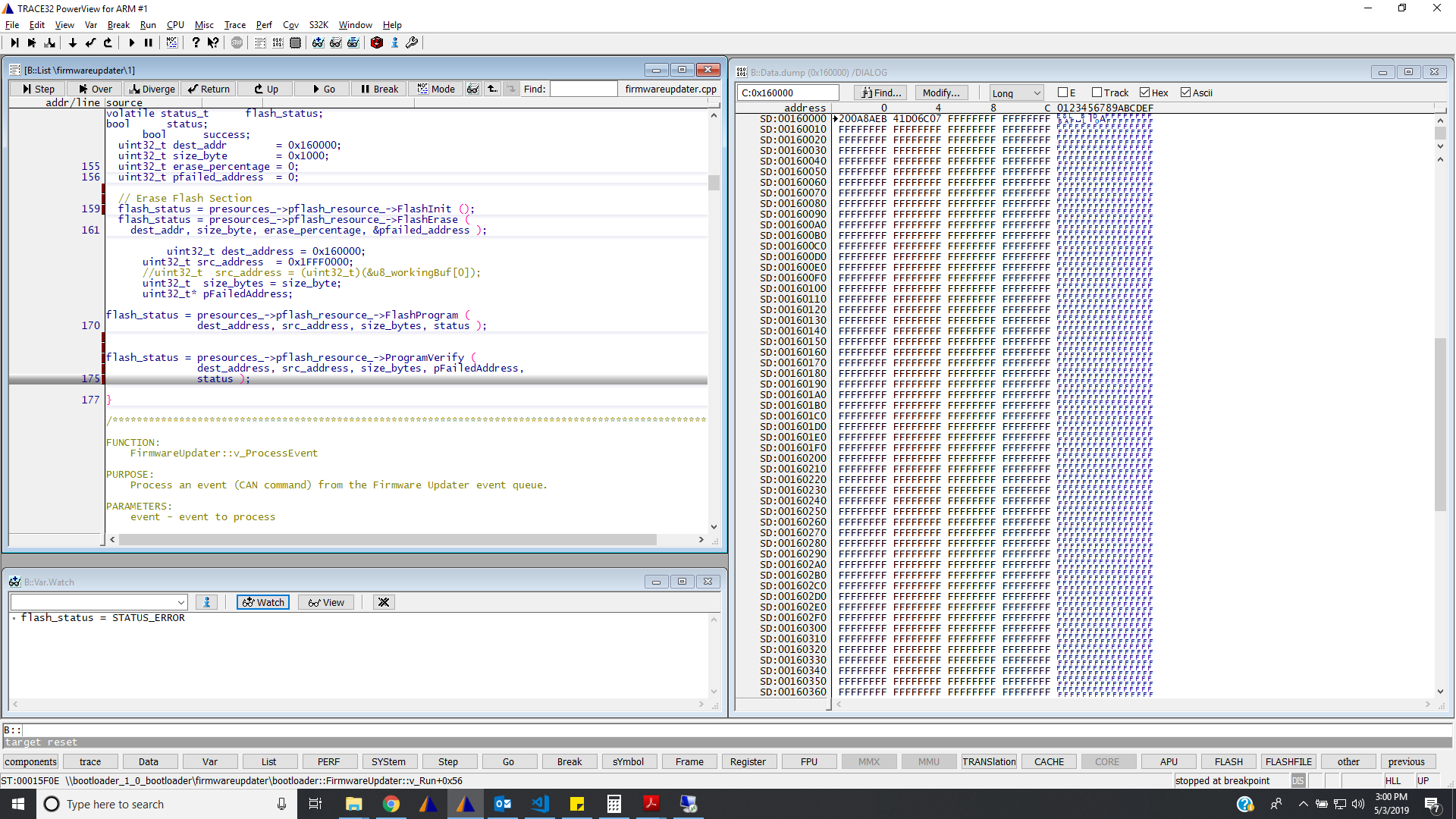


Step 3: Flash Program: Success



Scenario 2:

All the above 3 steps are executed continuously without breakpoint



Program flash exited with false (failure) and the data is not completely written to flash.

Scenario 3:

Flash Init and Flash Erase were executed continuously without breaking

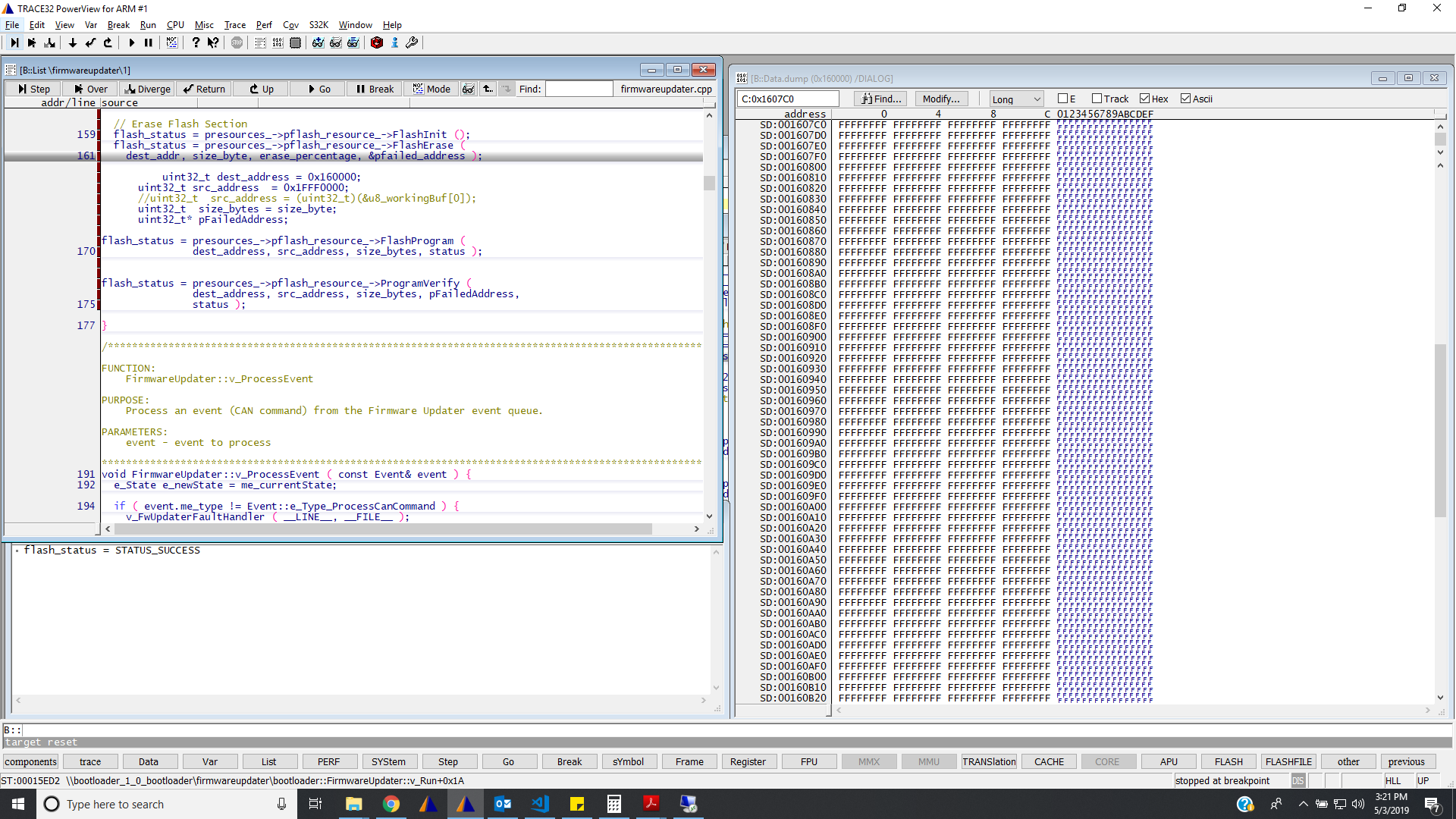


Flash erase failed.

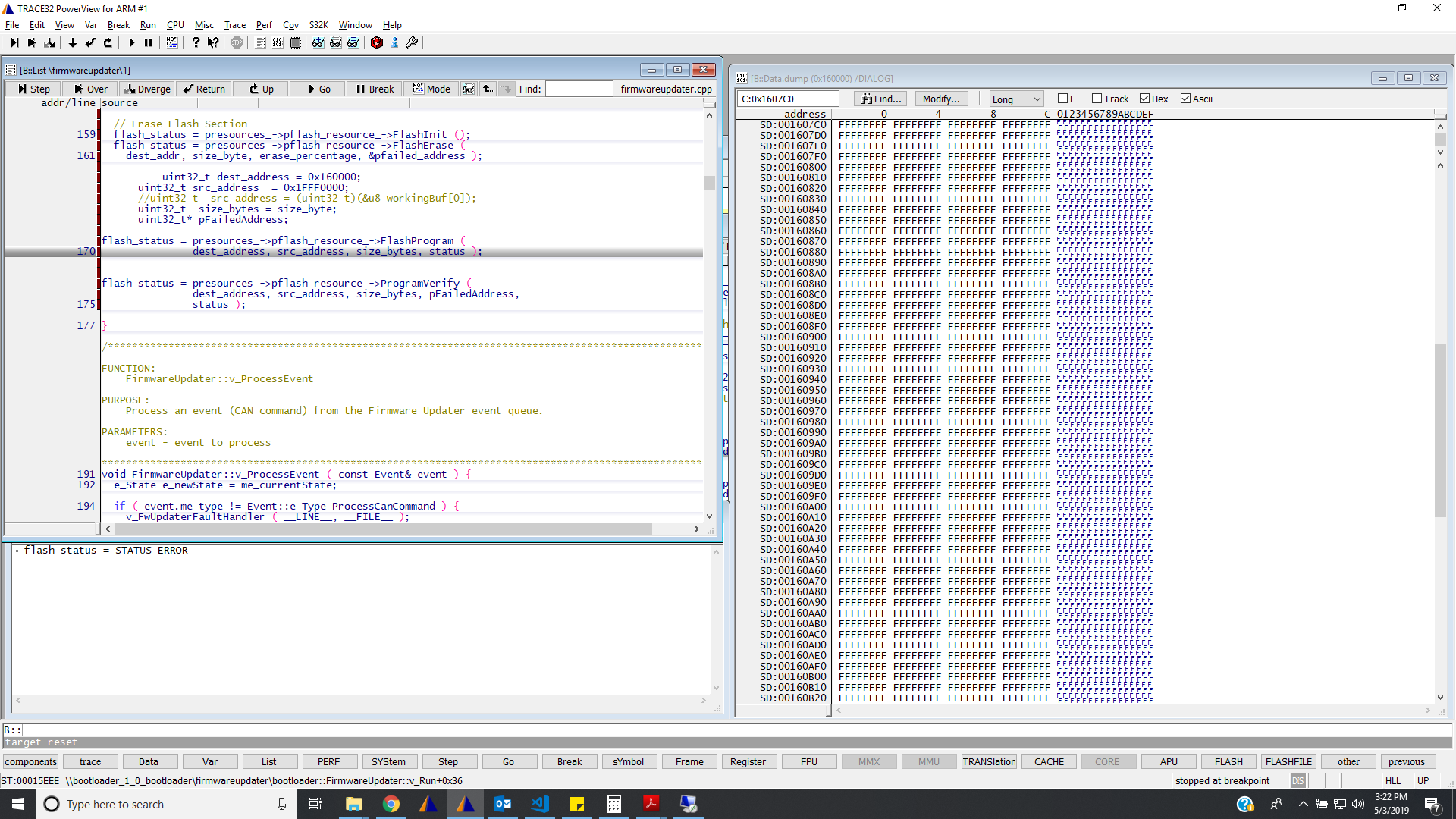
Scenario 4:

Breakpoints at each step:

Flash Init (Success)



Flash Erase (Failed):



We tested in two different eval board and the observation was same.

Can you please help us.