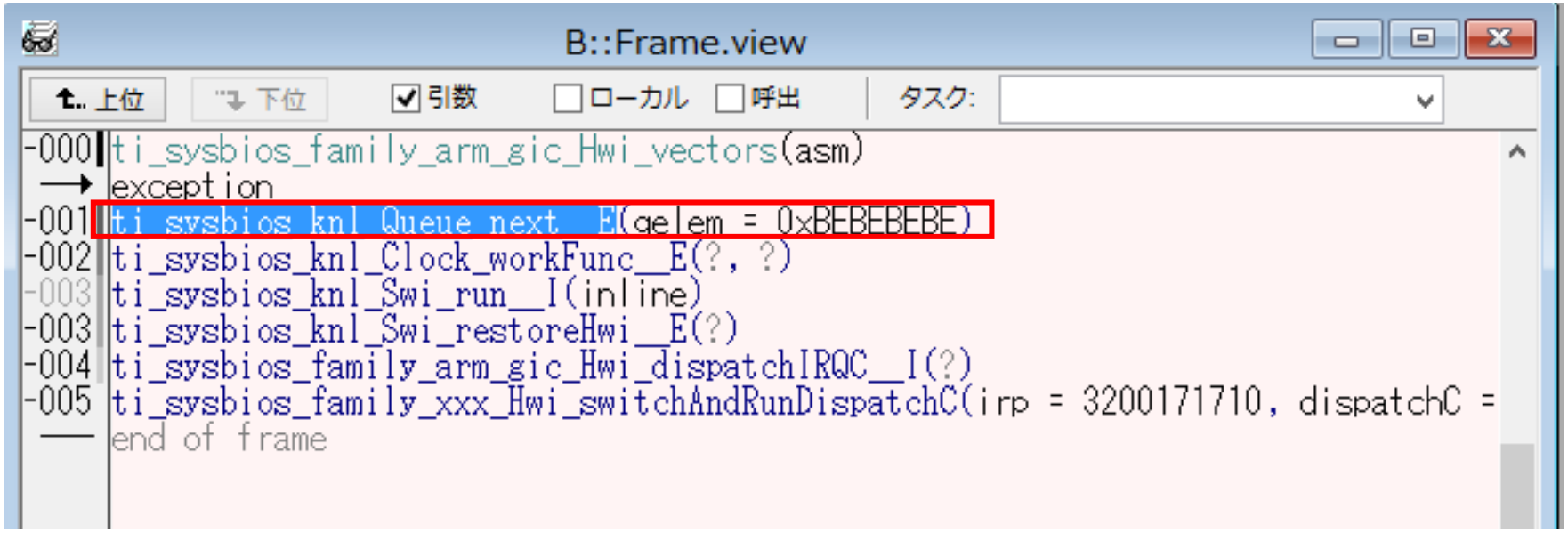
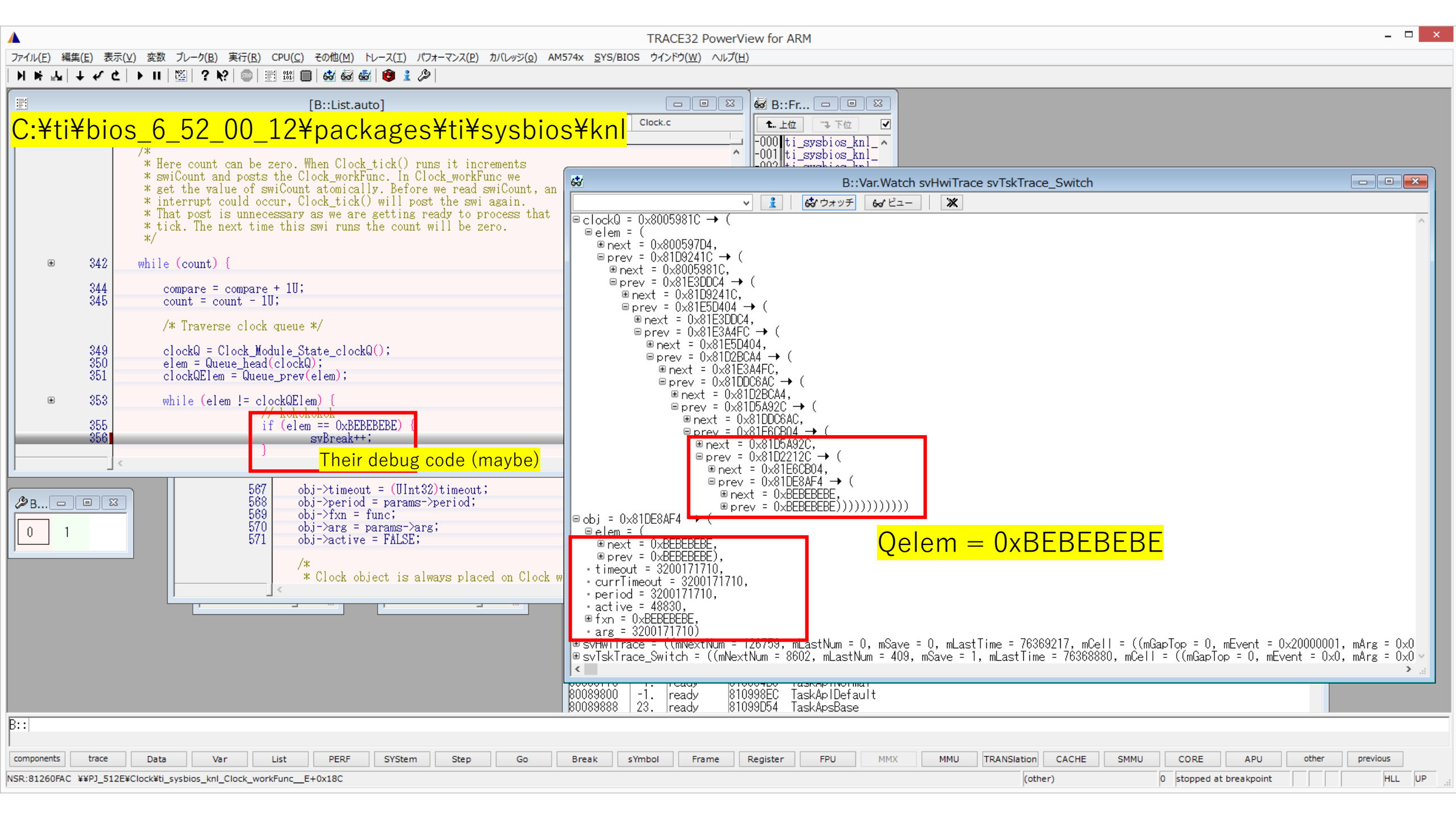
“Data abort” have occured

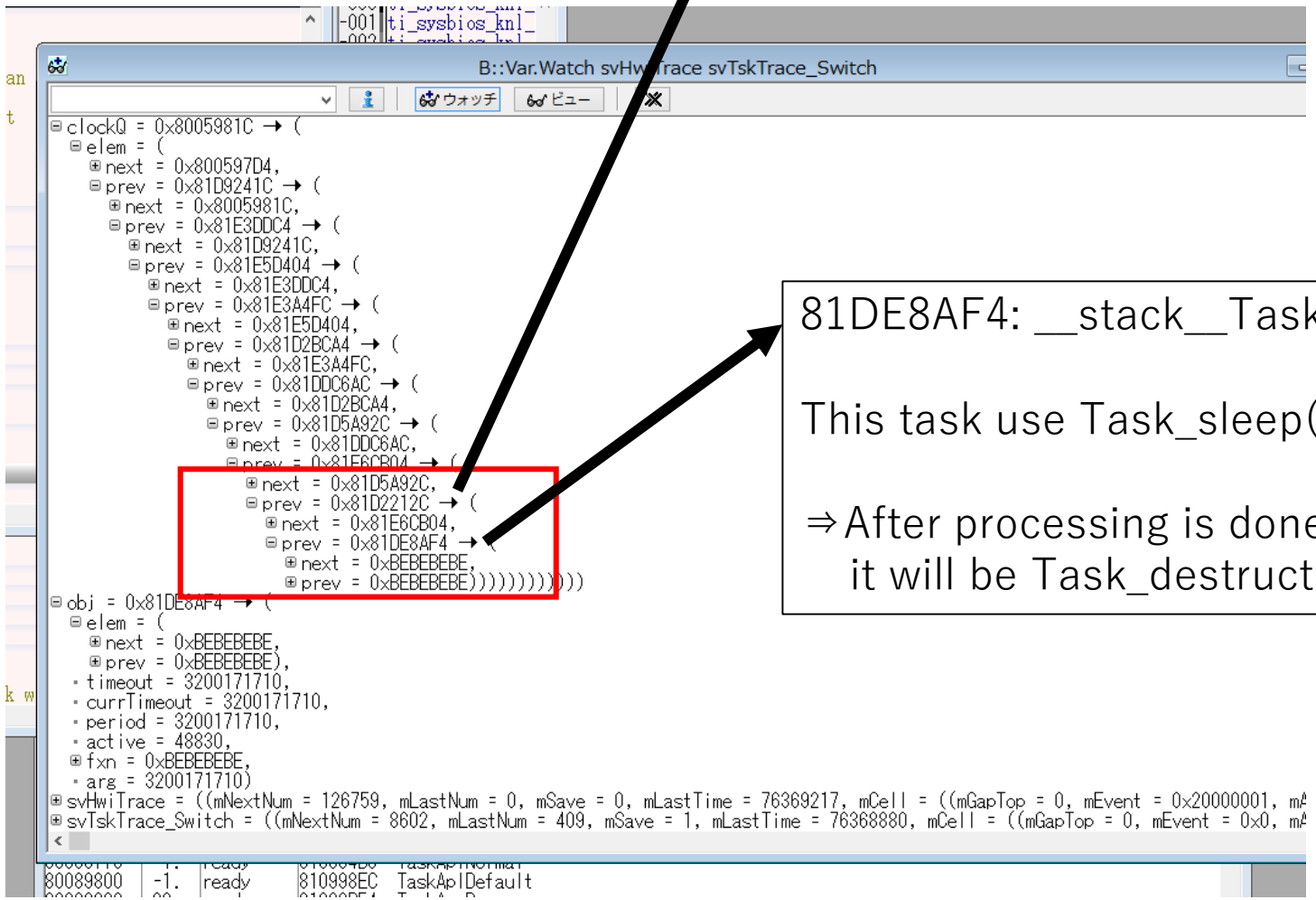
Clock object’s qelem = 0xBEBEBEBE




TRACE32 PowerView for ARM
C:¥ti¥bios_6_52_00_12¥packages¥ti¥sysbios¥knl
Their debug code (maybe)
Qelem = 0xBEBEBEBE

81D2212C: __stack__Task_xxx

This task use Event_pend(…100ms)
⇒Polling Ethernet

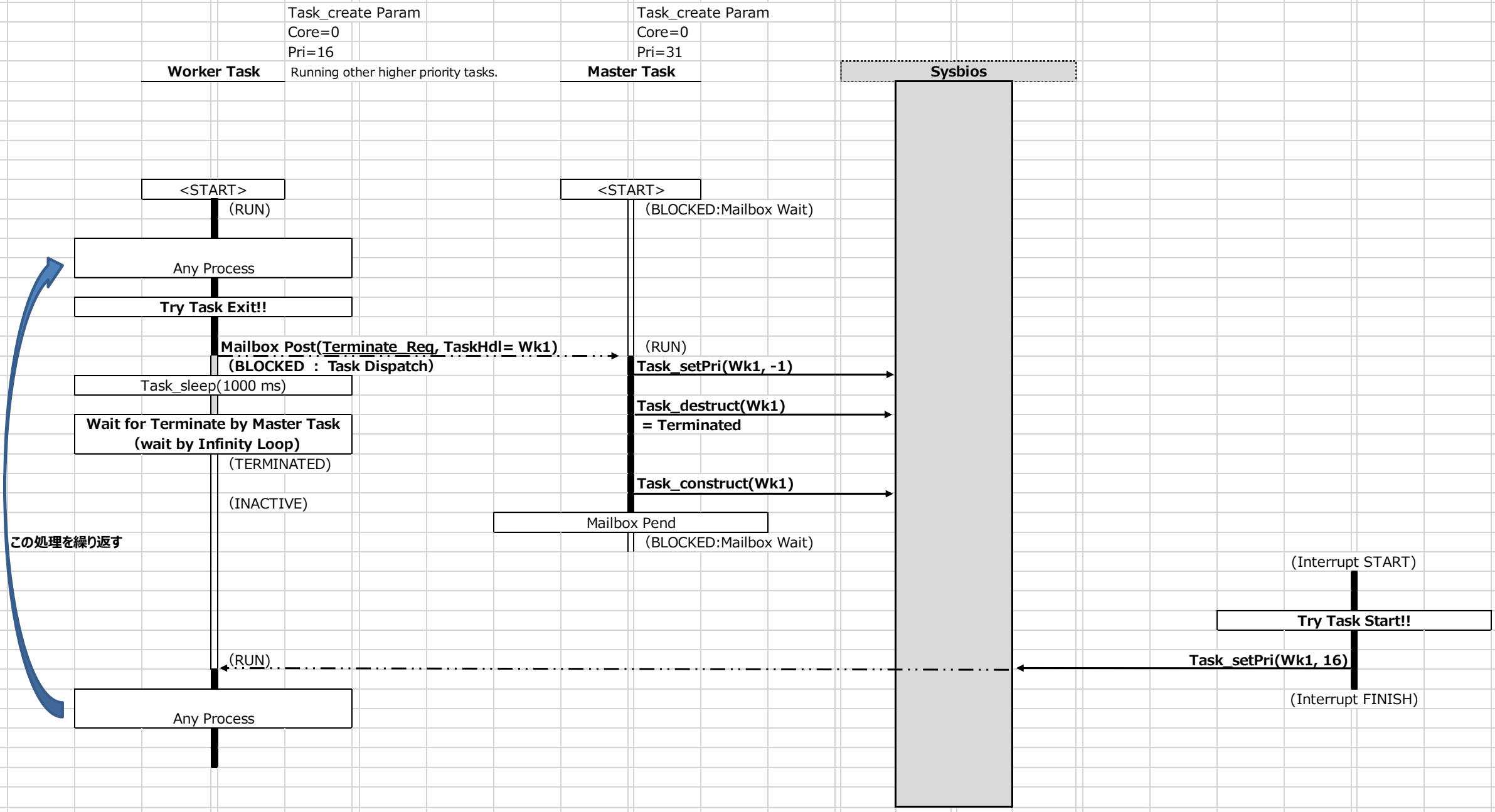


81DE8AF4: __stack__Task_yyy

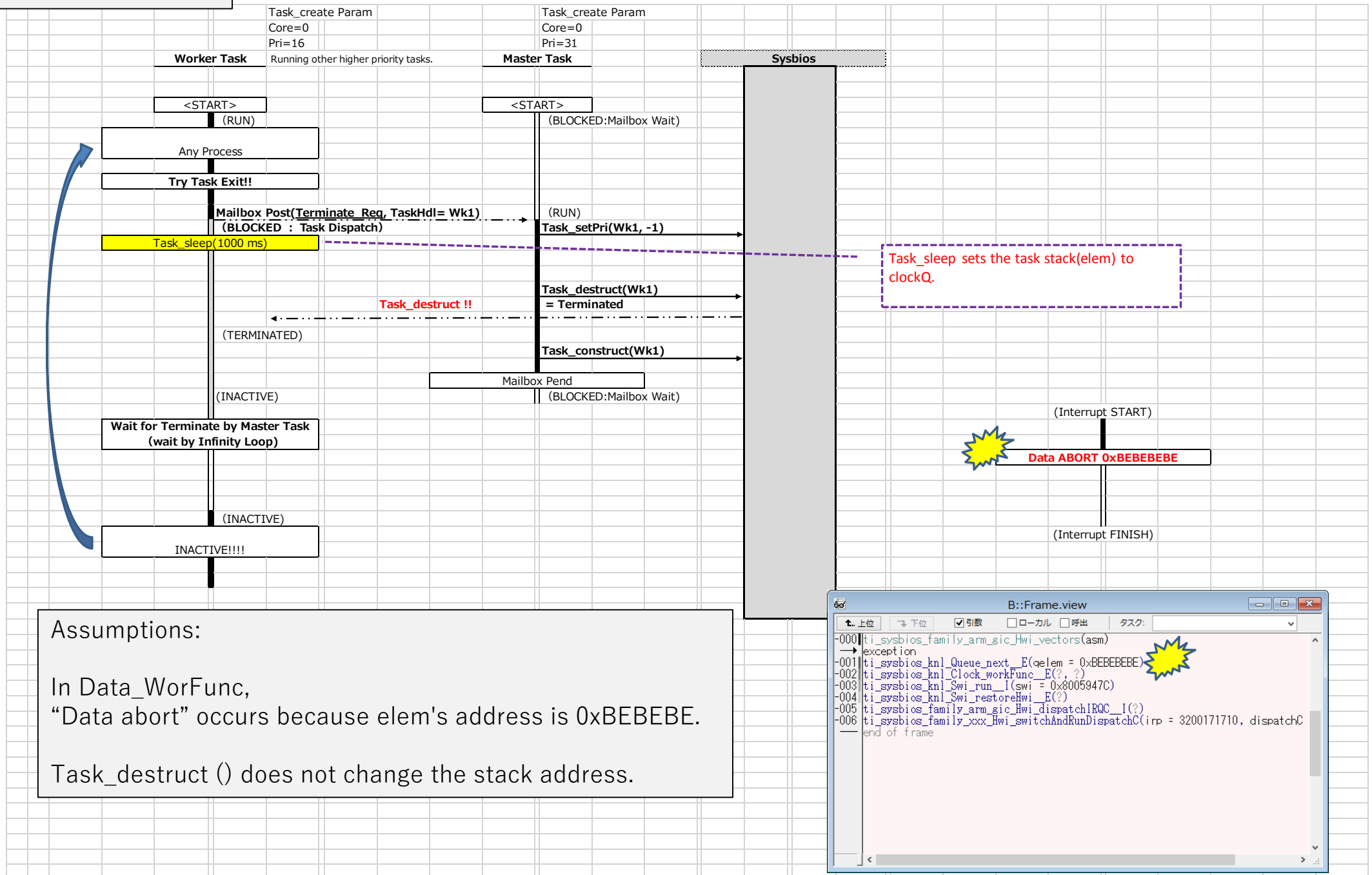
This task use Task_sleep(1000ms)

⇒After processing is done,
it will be Task_destruct().

Expected operation



Actual operation



Assumptions:

In Data_WorFunc,
“Data abort” occurs because elem's address is 0xBEBEBE.

Task_destruct () does not change the stack address.