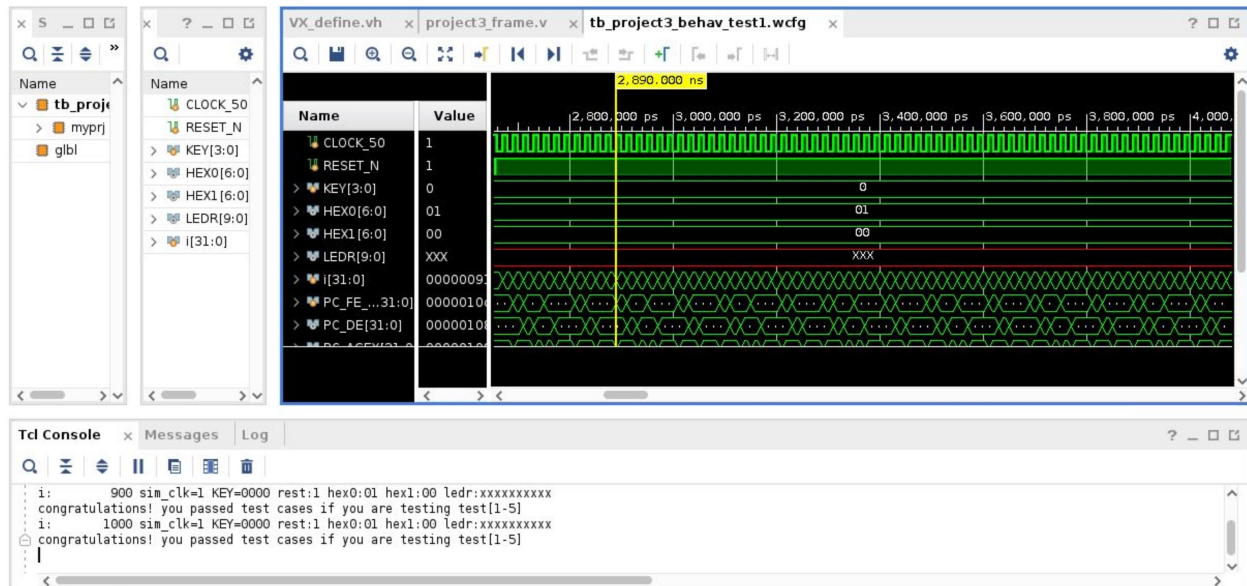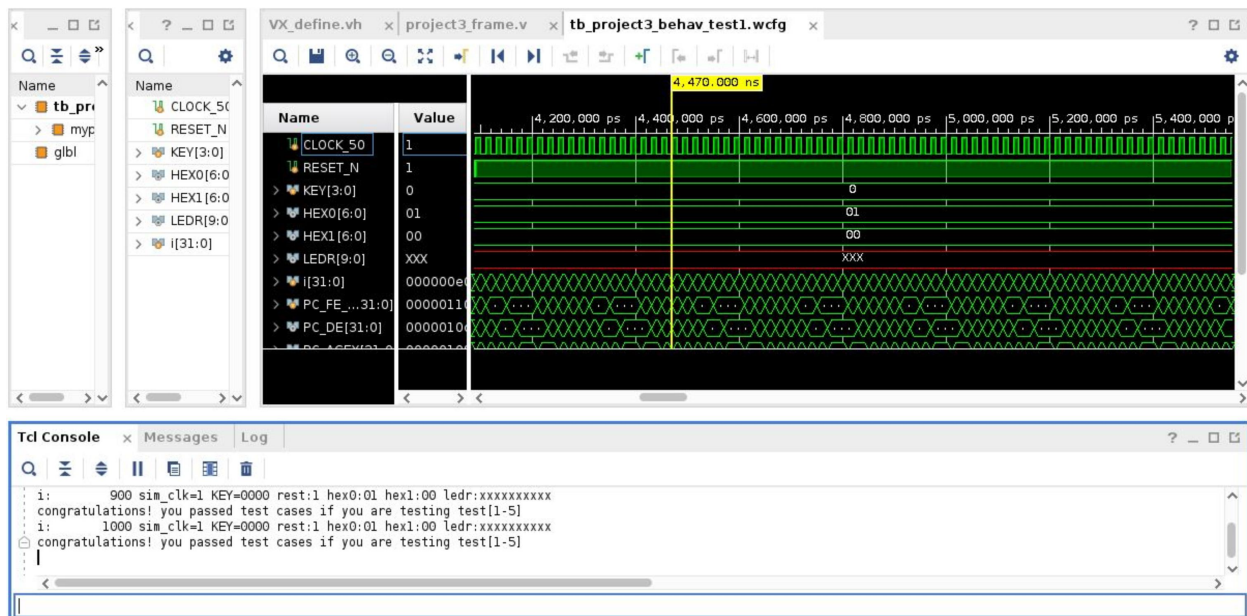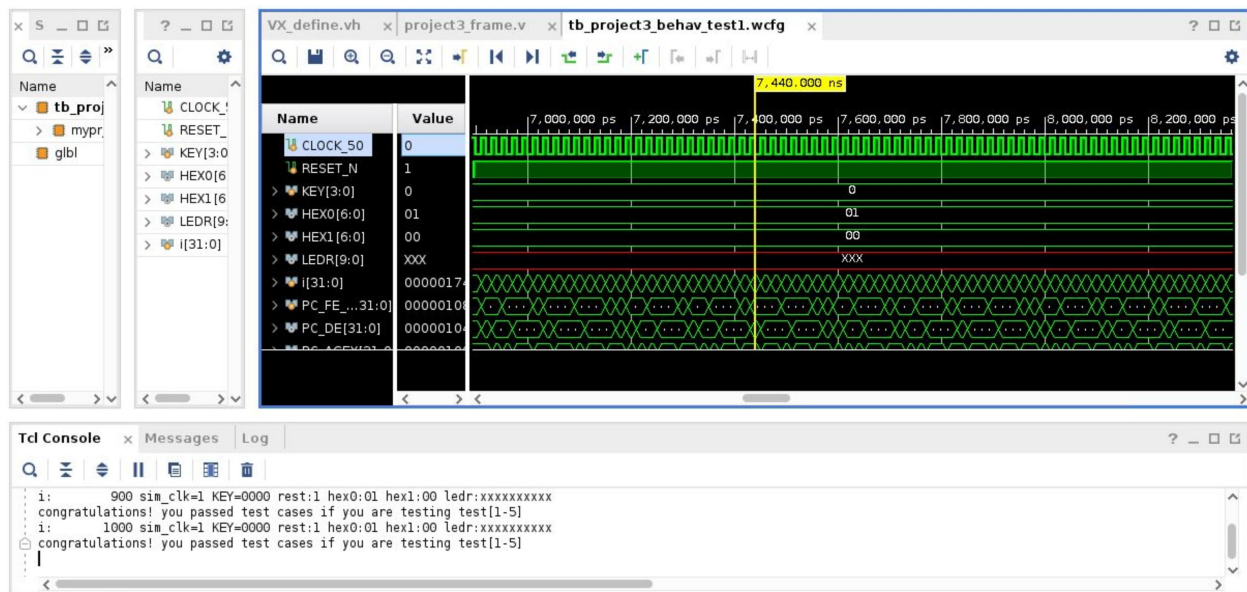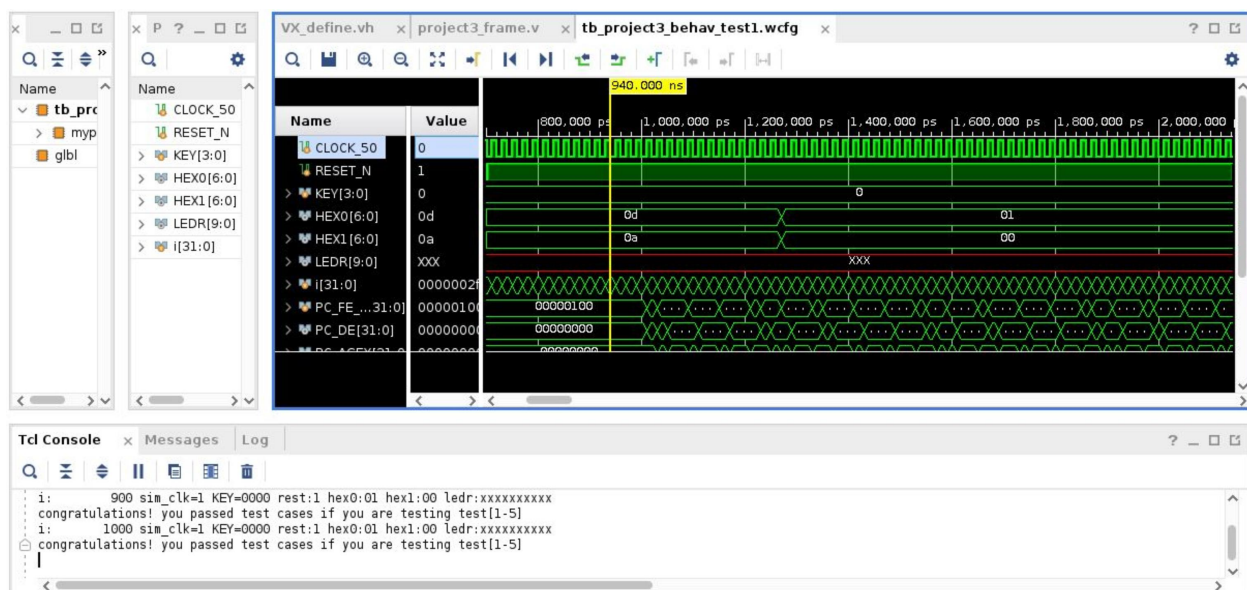Test1.mem

Test2.mem (the header file was changed for test2, but the waveform file is saved as "_test1")
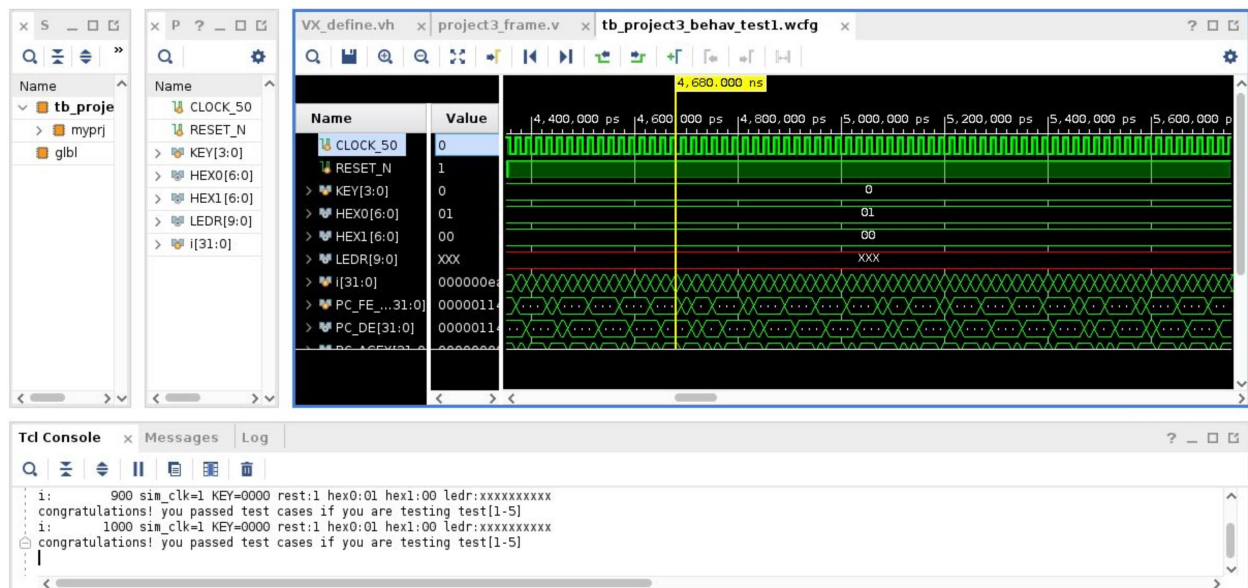
Test3.mem (the header file was changed for test3, but the waveform file is saved as "_test1")

Test4.mem (the header file was changed for test4, but the waveform file is saved as "_test1")

Test5.mem (the header file was changed for test5, but the waveform file is saved as "_test1")

Synthesis and Implementation