**Stepper-motor test project**

* After programming the project on FPGA, pressing the middle push-button on BASYS-3 board (BTNC on pin U18) rotates the stepper motor for one code (two successive movements by a short wait between them).
* SW14 and SW15 (two left-hand side switches on BASYS-3) set the rotation durations.
* SW12 and SW13 set the rotation directions.