SIMPlugIN-LED support files

The support files present an implementation example of SIMPlugIN-LED board. It is just an example so it does not come with any warranty whatsoever. It is just a quick made example to demonstrate functionality of the board.

It was compiled with Xilinx ISE rev 12.4

To use the present example WITHOUT modification you must connect SIMPlugIN-LED board in CON3 connector of SIMPlugIN-LX45 base board.

To get the leds lit properly you should configure the following jumpers in **SIMPlugIN-LX45** base board:

JMP27	Completely unpopulated	VCCO-0 (power supply for FPGA **bank 1 and its asociated connectors CON1 and CON2) configured to VCC_CUST**
JMP26	Fully populated	

The test will "walk" a 1 through all leds. So a gree led will walk though all red lit leds (all save the green lit one at a given moment).

PUSHB0 initilizes the test.