**FPGA-Board model number: Zybo Z7-20**

**Board price (about):$299**

**FPGA/SoC model number: Zynq XC X7Z020-1CLG400C**

**Number of look-up tables (LUTs) in the FPGA: 6**

**Number of processor cores in the Zynq: 2**

**Number of connections (solder balls) of the Zynq: 400**

**What is the "PS" in the Zynq chip: processing system**

**What is the "PL" in the Zynq chip: programable logic**

**Your magic number from Icarus Verilog simulation:** 55380