

## Errata

(Last Updated 03/20/2008)

- p.xx, “Software” subsection, line 2: delete “is”
- p.xx, “Nexys-2 board” subsection, line 4: delete “the”
- p.11, bottom 2nd line: “is” => “are”
- p.13, Device in the Spartan-3 subfamily: “Althopugh” => “Although”
- p.108, Section “State diagram”, 3rd paragraph, line 3: the s2 or s3 state => the s0 or s1 state
- p.112, line 52: `when s0|s2 => when s0|s1`
- p.113, between lines 21 and 22, add a new line: `when y1 <= '1';`
- p.199, 2nd paragraph, line 5: “steaming” => “streaming”
- p.215, 2nd paragraph, line 4: “appears” => “appear”
- p.268, Section 12.4, 1st bullet: “it” => “them”
- p.269, 2nd paragraph, line 4: “is” => “are”
- p.289, Section 12.7.7, line 1: delete “a”
- p.292, Section 13.2.2, 2<sup>nd</sup> paragraph, line 1: “are” => “consists of”
- p.294, Section 13.2.3, 2<sup>nd</sup> paragraph, line 4: “provides” => “provide”
- p.296, bottom 4th line: “numbers” => “number”
- p.301, 1st paragraph, line 3: “creat” => “create”
- p.301, 1st paragraph, line 7: “is” => “are”
- p.326, Section 14.2.2, 2<sup>nd</sup> paragraph, line 7: “perform” => “performed”
- p.326, Section 14.2.2, 2<sup>nd</sup> paragraph, line 8: “frequent” => “frequently”
- p.339, Section 14.2.2, 3rd paragraph, line 2: delete “and”
- p.339, “call AAA” bullet, line 1: “unconditionally” => “unconditional”

- p.340, “return” bullet, line 1: “unconditionally” => “unconditional”
- p.351, Section 15.4 pseudo code: “initilaization\_routine” => “initialization\_\_routine”
- p.355, line 107: “nible” => “nibble”
- p.358, Section 14.5, 1<sup>st</sup> paragraph, line 2: “instruction” => “instructions”
- p.370, last paragraph, line 2: “its binary address” => “their binary addresses”
- p.407, 1<sup>st</sup> paragraph, line 2 : “assert” => “asserts”
- p.409, 1<sup>st</sup> paragraph, line 32 : “asserted” => “is asserted”
- p.430, between lines 36 and 37, add a new line: **when** y1 <= '1';