

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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| <b>SUBMISSION TYPE:</b>  | NEW ASSIGNMENT             |
| <b>NATURE OF CONVEYANCE:</b>   | ASSIGNMENT                 |
| <b>CONVEYING PARTY DATA</b>  |                            |
| <b>Name</b>  | <b>Execution Date</b>      |
| Parivallal Kannan  | 11/15/2010                 |
| <b>RECEIVING PARTY DATA</b>  |                            |
| <b>Name:</b>   | XILINX, INC.               |
| <b>Street Address:</b>   | 2100 LOGIC DRIVE           |
| <b>City:</b>   | SAN JOSE                   |
| <b>State/Country:</b>  | CALIFORNIA                 |
| <b>Postal Code:</b>  | 95124                      |
| <b>PROPERTY NUMBERS Total: 1</b>   |                            |
| <b>Property Type</b>   | <b>Number</b>              |
| <b>Application Number:</b>   | 12946106                   |
| <b>CORRESPONDENCE DATA</b>   |                            |
| <b>Fax Number:</b>   | (408)377-6137              |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> |                            |
| <b>Phone:</b>  | 408-879-5216               |
| <b>Email:</b>  | susan.wiens@xilinx.com     |
| <b>Correspondent Name:</b>   | XILINX, INC.               |
| <b>Address Line 1:</b>   | 2100 LOGIC DR              |
| <b>Address Line 2:</b>   | ATTN: LEGAL DEPT           |
| <b>Address Line 4:</b>   | SAN JOSE, CALIFORNIA 95124 |
| <b>ATTORNEY DOCKET NUMBER:</b>   | X-3600 US                  |
| <b>NAME OF SUBMITTER:</b>  | Susan Wiens                |
| <b>Total Attachments: 1</b><br>source=X_3600_US_Assign_e filed#page1.tif             |                            |

CH \$40.00 12946106

501348089

**PATENT**  
**REEL: 025360 FRAME: 0813**

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I


Parivallal Kannan of 2567 22<sup>nd</sup> Drive, Longmont, CO 80503

hereby sell, assign and transfer to **Xilinx, Inc., a Delaware corporation**, having a place of business at **2100 Logic Drive, San Jose, California 95124**, its successors and assigns, the entire right, title and interest throughout the world in my invention

**SIGNAL ROUTING AND PIN PLACEMENT**

for which I will execute a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at its request and expense, in obtaining and enforcing patents for said invention in all countries; and I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 15 day of NOVEMBER, 2010.

  
\_\_\_\_\_  
Parivallal Kannan

State of Colorado

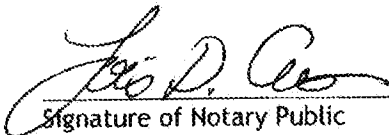
CAPACITY CLAIMED BY SIGNER

(X) individual signing for oneself

County of Boulder

On November 15, 2010, before me, Lois D. Cartier, Notary Public, personally appeared Parivallal Kannan, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

  
\_\_\_\_\_  
Signature of Notary Public

**LOIS D CARTIER**  
Notary Public  
State Of Colorado

My Commission Expires 04/14/2012

