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11-16-2005
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1. Name of conveying party(ies):
Christopher Lanseng Ling; Michael Leonard Simmons; Noel John Manicle; Andrew John Flynn
Additional name(s) of conveying party(ies) attached? [] Yes [X] No

2. Name and address of receiving party(ies):
Name: Xilinx, Inc.
Internal Address: _____

3. Nature of Conveyance:
 Assignment [] Merger
 Security Agreement [] Change of Name
 Other
Execution Date: 10-24; 11-2 & -2005

Street Address: 2100 Logic Drive
City: San Jose State: California Zip: 95124
Additional name(s) & address(es) attached? [] Yes [X] No

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the filing date of the application is: 11-08-05
A. Patent Application No.(s)
Christopher Lanseng Ling; Michael Leonard Simmons; Noel John Manicle; Andrew John Flynn
"Method and System for Collection, Analysis, and Display of Semiconductor Manufacturing Information"
B. Patent No.(s)
Additional numbers attached? [] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: KIM KANZAKI
Internal Address: Xilinx, Inc.
Street Address: 2100 Logic Drive
City: San Jose State: California Zip: 95124

6. Total number of applications and patents involved: one
7. Total fee (37 CFR 3.41):.....\$ 40.00
[] Enclosed
[X] Authorized to be charged to deposit account
8. Deposit Account Number: 24-0040
(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
KIM KANZAKI, 37,652 [Signature] November 8, 2005
Name of Person Signing Signature Date

PBS Total number of pages including cover sheet, attachments, and document: [04]

Mail documents to be recorded with required cover sheet information to

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PATENT
REEL: 017217 FRAME: 0041

112959 U.S. PTC
11/268833
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ASSIGNMENT

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

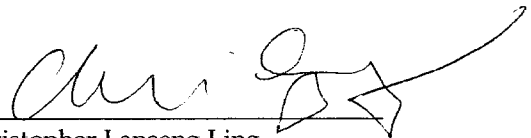
Christopher Lanseng Ling of 1462 Kings Lane, Palo Alto, CA 94303
Michael Leonard Simmons of 18026 Saratoga Los Gatos Road, Monte Sereno, CA 95030
Noel John Manicle of 47 Casleknock Grange, Castleknock, Dublin 15, Ireland
Andrew John Flynn of 11 Carrig Glen, Calverstown, CO. Kildare, Ireland

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 our invention

METHOD AND SYSTEM FOR COLLECTION, ANALYSIS, AND DISPLAY OF SEMICONDUCTOR MANUFACTURING INFORMATION

for which I/we 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/we 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/us; I/we 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/we 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 2nd day of November, 2005.



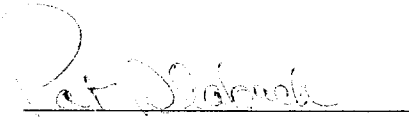
Christopher Lanseng Ling

State of California)
County of Santa Clara)

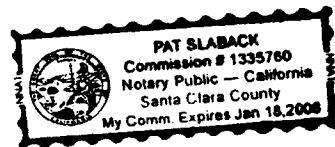
CAPACITY CLAIMED BY SIGNER
[X] oneself/themselves

On November 2, 2005 before me, Pat Slaback, Notary Public, personally appeared Christopher Lanseng Ling [] personally known to me --or-- [X] 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/she executed the same in his/her authorized capacity, and that by his/her 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



Executed this 7th day of November, 2005.

Michael Leonard Simmons
Michael Leonard Simmons

State of California)
County of Santa Clara)

CAPACITY CLAIMED BY SIGNER
 oneself/themselves

On November 7, 2005 before me, Pat Slaback, Notary Public, personally appeared Michael Leonard Simmons [] personally known to me --or-- [X] 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/she executed the same in his/her authorized capacity, and that by his/her 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.

Pat Slaback
Signature



Executed this 29 day of October, 2005.

Noel John Manicle

State of _____)
County of _____)

Noel John Manicle
CAPACITY CLAIMED BY SIGNER
 oneself/themselves

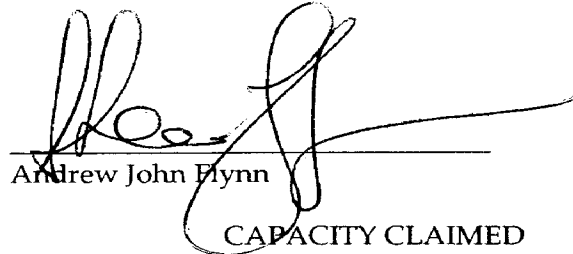
WITNESS my hand DAVID LANE
[Printed Name]

David Lane 24/0ct/05
Signature Date

WITNESS my hand John O'Sullivan
[Printed Name]

John O'SULLIVAN 24/OCT/05
Signature Date

Executed this 24 day of October, 2005.



Andrew John Flynn

CAPACITY CLAIMED
()

oneself/themselves

State of _____)
BY SIGNER _____) ss.
individual(s) signing for
County of _____)

WITNESS my hand DAVID LANE
[Printed Name]

David Lane _____ 24/10/05
Signature Date

WITNESS my hand John O'SULLIVAN
[Printed Name]

John O'Sullivan _____ 24/10/05
Signature Date

KK:pat