PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tai An Ly	08/12/2004
Ka Kei Kwok	08/23/2004
Vijaya Vardhan Gupta	08/13/2004
Ross Andrew Andersen	08/23/2004
Ping Fai Yeung	08/23/2004
Neil Patrick Hand	08/23/2004
Lawrence Curtis Widdoes Jr.	08/23/2004

RECEIVING PARTY DATA

Name:	0IN Design Automation, Inc.
Street Address:	1784 Technology Drive
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95110

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12029440

CORRESPONDENCE DATA

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Address Line 2: Suite 1600

Address Line 4: Portland, OREGON 97204

ATTORNEY DOCKET NUMBER: 1011-84716-04

501116982 PATENT REEL: 024069 FRAME: 0297

)P \$40.00 12029440

NAME OF SUBMITTER:	Patrick M. Bible
Total Attachments: 6 source=1011-84716-04 - Assignment from I	nventors#page2.tif nventors#page3.tif nventors#page4.tif nventors#page5.tif

PATENT REEL: 024069 FRAME: 0298

Attorney Docket No.: 0IN008 US

ASSIGNMENT

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

Tai An Ly of 1620 Campbell Ave., San Jose, CA 95125;

Ka Kei Kwok of 928 Cameron Circle, Milpitas, CA 95035;

Vijaya Vardhan Gupta of 114 Birch Ridge Circle, San Jose, CA 95123;

Ross Andrew Anders of 933 Highlands Circle, Los Altos, CA 94024;

Ping Fai Yeung of 1101 Brooks Range Landing, San Jose, CA 95131;

Neil Patrick Hand of 977 Oak Lane, Menlo Park, CA 94025;

Lawrence Curtis Widdoes, Jr. of 3814 Brigadoon Way, San Jose, CA 95121;

hereby sell, assign and transfer to 0IN Design Automation, Inc., a Delaware corporation, having a place of business at 1784 Technology Drive, San Jose, CA 95110, its successors and assigns, the entire right, title and interest throughout the world in my invention in

METASTABILITY INJECTOR FOR A CIRCUIT DESCRIPTION

for which I have filed United States Patent Application No. 10/859,055 on June 1, 2004 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 their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 12th day of August

2004.

Page 1 of 6

State of
) ss. County of Travis
Do And 17, 2004 before me, personally appeared Tai An Ly 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. KERI DONALSON WITNESS my hand and official seal. WITNESS my hand and offi
SIGNATURE OF NOTARY
Executed this 23 day of August, 2004. Ka Kei Kwok
V Ka Kei Kwok
State of California)
State of County of Sarta Clara)
California)) ss. County of

PATENT REEL: 024069 FRAME: 0300

SIGNATURE OF NOTARY

Executed this 13th day of Augu	ut	, 2004.
	Vijant	-
	V (aya Vardhan Gu	ıpta
State of · · · · · · · · · · · · · · · · · ·		
) ss. County of <i>Janta Clara</i>)		
On August 13, 2004 before me, Gupta personally known to me or proved to evidence to be the person whose name is a acknowledged to me that he executed the se by his signature on the instrument the person acted, executed the instrument.	subscribed to the within inst same in his authorized capa	ictory trument and acity, and that
CAROLINA SOLORIO COMM. #1318802 NOTARY PUBLIC - CALIFORNIA SANTA CLARA COUNTY My Comm. Expires Aug. 25, 2005	WITNESS my hand and of SIGNATURE OF NOTAR	official seal.
Executed this 23 day of	aux	. 2004.
	Malass Ross Andrew Ande	
State of California)		
) ss. County of Sarts Clare)		

Page 3 of 6

On August 23,2404 before me, Anderson personally known to me or prove evidence to be the person whose name is so acknowledged to me that he executed the so by his signature on the instrument the person person acted, executed the instrument.	ubscribed to the within instrument and ame in his authorized capacity, and that
	WITNESS my hand and official seal.
CAROLINA SOLORIO COMM. #1318802 NOTARY PUBLIC - CALIFORNIA CO SANTA CLARA COUNTY My Comm. Expires Aug. 25, 2005	SIGNATURE OF NOTARY
Executed this <u>23</u> day of	August , 2004.
	Ping Fai Yeung
State of (alifornia)	/ Fing rai reung
) ss. County of Senta Clara	
On Sugust 23, 25 before me, personally known to me or proved to me on the person whose name is subscribed to the	
me that he executed the same in his authori on the instrument the person, or the entity u executed the instrument.	zed capacity, and that by his signature
	WITNESS my hand and official seal.
CAROLINA SOLORIO COMM. #1318802 NOTARY PUBLIC - CALIFORNIA SANTA CLARA COUNTY My Comm. Expires Aug. 25, 2005	SIGNATURE OF NOTARY

Executed this 23 day of Acc	, 2004.
	Mil Am
	Neil Patrick Hand
State of (California)	
) ss. County of Santa Clona	
the person whose name is subscribed to me that he executed the same in his aut	personally appeared Neil Patrick Hand e on the basis of satisfactory evidence to be the within instrument and acknowledged to thorized capacity, and that by his signature ity upon behalf of which the person acted,
	WITNESS my hand and official seal.
CAROLINA SOLORIO COMM. #1318802 NOTARY PUBLIC - CALIFORNIA SANTA CLARA COUNTY My Comm. Expires Aug. 25, 2005	SIGNATURE OF NOTARY
Executed this <u>2></u> day of	AUGUST, 2004. Lawrence Curtis Widdoes, Jr.
State of California)	
) ss. County of Santa Clare	
Page 5 of 6	

PATENT REEL: 024069 FRAME: 0303 On August 23, 2001 before me,

widdoes, Jr. 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

CAROLINA SOLORIO
COMM. #1318802
NOTARY PUBLIC - CALIFORNIA
SANTA CLARA COUNTY
My Comm. Expires Aug. 25, 2005

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RECORDED: 03/11/2010