

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3357321

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOHN THORNELL	12/09/2014
STEVEN KNAUBER	12/09/2014
JATINDER DHALIWAL	12/09/2014
JUSTIN MILLER	12/12/2014
MICHAEL GRANT	12/10/2014
KENNETH DURDEN	04/07/2015
RECEIVING PARTY DATA	
Name:	RUDOLPH TECHNOLOGIES, INC.
Street Address:	ONE RUDOLPH ROAD
City:	FLANDERS
State/Country:	NEW JERSEY
Postal Code:	07836
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14213451
CORRESPONDENCE DATA	
Fax Number:	(612)573-2005
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	612-573-2000
Email:	leah.schwenke@dbclaw.com
Correspondent Name:	DICKE, BILLIG & CZAJA, PLLC
Address Line 1:	100 SOUTH FIFTH STREET
Address Line 2:	SUITE 2250
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	A126.306.102
NAME OF SUBMITTER:	TODD R. FRONEK
SIGNATURE:	/Todd R. Fronek/
DATE SIGNED:	05/18/2015

Total Attachments: 8

source=SignedAssignment#page1.tif

source=SignedAssignment#page2.tif

source=SignedAssignment#page3.tif

source=SignedAssignment#page4.tif

source=SignedAssignment#page5.tif

source=SignedAssignment#page6.tif

source=SignedAssignment#page7.tif

source=SignedAssignment#page8.tif

ASSIGNMENT

Whereas we,

John Thornell, residing at 8621 Vatican Drive, McKinney, Texas 75071 with a United States of America citizenship;

Steven Knauber, residing at 4464 Ballinger Ct., Plano, Texas 75093 with a United States of America citizenship;

Jatinder Dhaliwal, residing at 8016 Elliot Drive, Plano, Texas 75024 with a United States of America citizenship;

Justin Miller, residing at 10900 Toledo Avenue South, Bloomington, Minnesota 55437 with a United States of America citizenship;

Michael Grant, residing at 4904 York Avenue South, Minneapolis, MN 55410 with a United States of America citizenship; and

Kenneth Durden, residing at 550 Moreland Way, #2115, Santa Clara, CA 95054 with a United States of America citizenship

as indicated below; have made an invention in:

"SYSTEM AND METHOD OF CHARACTERIZING MICRO-FABRICATION PROCESSES"

and have filed an application for Letters Patent of the United States of America based thereon having Serial Number 14/213,451, and filing date of March 14, 2014.

Now, therefore, for good and valuable consideration, the receipt and adequacy of which is acknowledged, we have agreed to assign and transfer and do hereby assign and transfer unto **Rudolph Technologies, Inc.**, a corporation of Delaware, having its principal office at One Rudolph Road, Flanders, New Jersey 07836, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by us or any of us made jointly with others (provided any such improvement is made during our employment by the said Company or within one year thereafter), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully exclusively as they would have been by us or any of us had this assignment and transfer not been made;

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said Company, its successors, assigns, and nominees, to fully secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said Company as the assignee of the entire right, title, and interest therein.

In witness whereof, we have hereunto signed our names on the day and year set forth below.

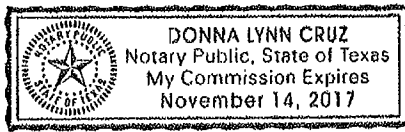
IN WITNESS WHEREOF, We have hereunto set my hand on this 9th day of December, 2014.

John Thornell
John Thornell

Texas
STATE OF MINNESOTA)
COUNTY OF Dallas) ss.

On this 9th day of December, 2014, before me personally appeared , to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.



Donna Lynn Cruz
Notary Public

[SEAL]

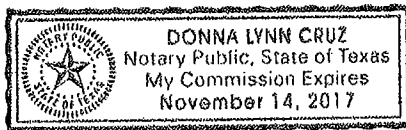
IN WITNESS WHEREOF, We have hereunto set my hand on this 9 day of
December, 2014.

Steven Knauber
 Steven Knauber

Texas Sec.
 STATE OF MINNESOTA }
 COUNTY OF Dallas } ss.

On this 9th day of December, 2014, before me personally appeared
 , to me known to be the person described in and who executed the foregoing instrument and
 acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office,
 the day and year above written.



Donna Lynn Cruz
 Notary Public

[SEAL]

IN WITNESS WHEREOF, We have hereunto set my hand on this 9th day of December, 2014.

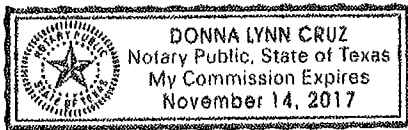
Jatinder Dhaliwal

Texas Sec
STATE OF MINNESOTA }
COUNTY OF Dallas } ss.

On this 9th day of December, 2014, before me personally appeared , to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

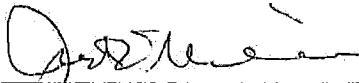
IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

Donna Lynn Cruz
Notary Public



[SEAL]


IN WITNESS WHEREOF, We have hereunto set my hand on this 12th day of December, 2014.

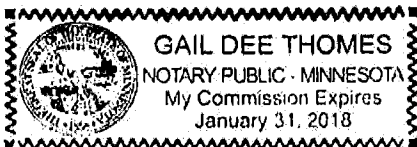

Justin Miller

STATE OF MINNESOTA)
COUNTY OF Hennepin) ss.

On this 12th day of December, 2014, before me personally appeared , to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

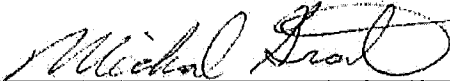
IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.


Notary Public



[SEAL]

IN WITNESS WHEREOF, We have hereunto set my hand on this 10TH day of
DECEMBER, 2014.

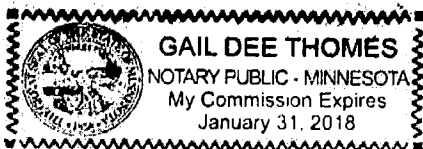


Michael Grant

STATE OF MINNESOTA)
) ss.
COUNTY OF Hennepin)

On this 10TH day of December, 2014, before me personally appeared
, to me known to be the person described in and who executed the foregoing instrument and
acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office,
the day and year above written.

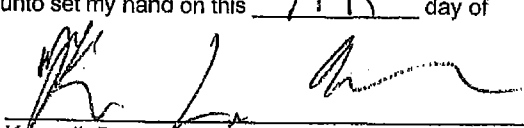




Notary Public

[SEAL]

IN WITNESS WHEREOF, We have hereunto set my hand on this 7th day of April, 2015


Kenneth Durden

STATE OF MINNESOTA)

COUNTY OF _____)

ss.

see attached acknow

On this _____ day of _____, 20____, before me personally appeared _____, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

Notary Public

[SEAL]

☒ This is the final page of this Assignment.

☒ This is the final page of this Assignment.

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
County of Santa Clara

On 04/07/2015 before me, DAVID JOSEPH BOUSQUET, NOTARY PUBLIC,
(Insert name and title of the officer)

personally appeared Kenneth Lanson Durden,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/~~she~~/they executed the same in
his/~~her~~/their authorized capacity(~~ies~~), and that by his/~~her~~/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing
paragraph is true and correct.

WITNESS my hand and official seal.

Signature

 (Seal)

