

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4686047

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MICHAEL DENZER	02/11/2014
ROBERT W. SWIFT	02/03/2014
SUHAS KRISHNA	02/03/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AMGEN INC.
<b>Street Address:</b>	ONE AMGEN CENTER DRIVE
<b>City:</b>	THOUSAND OAKS
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	91320
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	29624159
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)474-0448
<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>	
<b>Phone:</b>	312-474-6300
<b>Email:</b>	docket@marshallip.com
<b>Correspondent Name:</b>	MICHAEL P. FURMANEK
<b>Address Line 1:</b>	233 SOUTH WACKER DRIVE
<b>Address Line 2:</b>	6300 SEARS TOWER
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606-6357
<b>ATTORNEY DOCKET NUMBER:</b>	32263/50007A
<b>NAME OF SUBMITTER:</b>	MICHAEL P. FURMANEK
<b>SIGNATURE:</b>	/Michael P. Furmanek/
<b>DATE SIGNED:</b>	11/13/2017
<b>Total Attachments: 10</b>	
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source=Assignment1#page9.tif  
source=Assignment1#page10.tif

**ASSIGNMENT**

Whereas, we, Michael Denzer, 6 Stephen Court, Ringoes, New Jersey 08551, USA,

Robert W. Swift, 1058 Meadowlark Drive, Fillmore, California 93015, USA,

Suhas Krishna, 2706 Erringer Road, Unit 7, Simi Valley, CA 93065, USA

(hereinafter referred to as ASSIGNOR), have made an invention which is the subject of an application for Letters Patent of the United States; and/or is the subject of a provisional application; and/or is the subject of an international application; and/or is the subject of other patent application(s) in other jurisdictions worldwide ("Application") entitled

**AUTOINJECTOR APPARATUS**

which is found in:

US Application Serial No. 14/112,479; which is the US national stage entry of International Application No. PCT/US2012/034535 filed April 20, 2012; which claims the benefit of U.S. Provisional Application No. 61/477,553 filed April 20, 2011.

Whereas AMGEN INC., a Delaware corporation having its principal place of business at One Amgen Center Drive, Thousand Oaks, California 91320-1799 wishes to acquire the entire right, title, and interest in all inventions disclosed in such Application;

Now, therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto AMGEN INC., its successors and assigns (collectively "ASSIGNEE") ASSIGNOR'S entire right, title and interest in, to and under the Application, and any provisional application(s) from which Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, continuation-in-part, substitute, reissue, and/or reexamination applications based on the above identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by ASSIGNEE for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, and any extensions thereof, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any foreign Patent Office authority to issue any such Letters Patent which may be granted on the Application to ASSIGNEE as assignee of the entire right, title and interest therein and thereto.

For ASSIGNOR and for ASSIGNOR'S legal representatives, ASSIGNOR covenants and agrees with ASSIGNEE that ASSIGNOR has not granted to any others any license to make, use or sell any of such inventions, that ASSIGNOR'S right, title and interest in such inventions has not been encumbered, that ASSIGNOR has good right and title to sell and assign the same, and that ASSIGNOR will not execute any instrument in conflict herewith.

For ASSIGNOR and for ASSIGNOR'S heirs, successors and legal representatives, ASSIGNOR further covenants and agrees with ASSIGNEE that upon request ASSIGNOR and ASSIGNOR'S heirs, successors and legal representatives will: (i) execute continuing, divisional, substitute, reexamination, and/or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to ASSIGNEE any facts known to ASSIGNOR or ASSIGNOR'S heirs, successors and legal representatives relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigation; (iv) execute and deliver any application papers, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for ASSIGNEE, may be necessary or desirable to secure the grant of Letters Patent to ASSIGNEE or its nominees, in the United States and in all other countries where ASSIGNEE may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for ASSIGNEE and to vest and confirm in ASSIGNEE or its nominees the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid at the expense of ASSIGNEE.

In Witness Whereof I have executed this assignment on Feb 11 2014.  
(Month, Day) (Year)

Michael Denzer  
(Name of Inventor)

[Signature]  
(Signature of Inventor)

**UNITED STATES OF AMERICA**

State/Commonwealth of New Jersey }  
County of Hunterdon } ss.

On this the 11 day of February, 2014, before me,  
Alexander J Gorda Day Month Year  
Name of Notary Public, the undersigned Notary Public,

personally appeared Michael Denzer  
Name(s) of Signer(s)

☐ personally known to me – OR –

☒ 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 for the purposes therein stated.

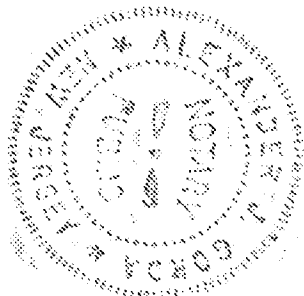
WITNESS my hand and official seal.

[Signature]  
Signature of Notary Public

IDA 2437064

Ex 8/7/18

Any other Required Information  
(Printed Name of Notary, Expiration Date, etc.)



Place Notary Seal/Stamp Above

In Witness Whereof I have executed this assignment on \_\_\_\_\_ 20\_\_\_\_.  
(Month, Day) (Year)

\_\_\_\_\_  
Robert W. Swift  
(Name of Inventor)

\_\_\_\_\_  
(Signature of Inventor)

**UNITED STATES OF AMERICA**

State of California }  
County of \_\_\_\_\_ }

On \_\_\_\_\_ before me, \_\_\_\_\_.

Notary Public, personally appeared

\_\_\_\_\_

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: \_\_\_\_\_

Place Notary Seal Above

In Witness Whereof I have executed this assignment on \_\_\_\_\_ 20\_\_\_\_.  
(Month, Day) (Year)

\_\_\_\_\_  
Suhas Krishna  
(Name of Inventor) (Signature of Inventor)

**UNITED STATES OF AMERICA**

State of California }  
County of \_\_\_\_\_ }

On \_\_\_\_\_ before me, \_\_\_\_\_  
Notary Public, personally appeared

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For ASSIGNOR and for ASSIGNOR'S heirs, successors and legal representatives, ASSIGNOR further covenants and agrees with ASSIGNEE that upon request ASSIGNOR and ASSIGNOR'S heirs, successors and legal representatives will: (i) execute continuing, divisional, substitute, reexamination, and/or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to ASSIGNEE any facts known to ASSIGNOR or ASSIGNOR'S heirs, successors and legal representatives relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigation; (iv) execute and deliver any application papers, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for ASSIGNEE, may be necessary or desirable to secure the grant of Letters Patent to ASSIGNEE or its nominees, in the United States and in all other countries where ASSIGNEE may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for ASSIGNEE and to vest and confirm in ASSIGNEE or its nominees the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid at the expense of ASSIGNEE.

In Witness Whereof I have executed this assignment on \_\_\_\_\_ 20\_\_\_\_\_.  
(Month, Day) (Year)

\_\_\_\_\_  
Michael Denzer  
(Name of Inventor) (Signature of Inventor)

UNITED STATES OF AMERICA

State/Commonwealth of \_\_\_\_\_ }  
County of \_\_\_\_\_ } ss.

On this the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, before me,  
Day Month Year  
\_\_\_\_\_, the undersigned Notary Public,  
Name of Notary Public

personally appeared \_\_\_\_\_,  
Name(s) of Signers(s)

- ☐ personally known to me – **OR** –  
☐ 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 for the purposes therein stated.

WITNESS my hand and official seal.

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

\_\_\_\_\_  
Any other Required Information  
(Printed Name of Notary, Expiration Date, etc.)

Place Notary Seal/Stamp Above

In Witness Whereof I have executed this assignment on February 3, 2014.  
(Month, Day) (Year)

Robert W. Swift  
(Name of Inventor)

Robert W. Swift  
(Signature of Inventor)

UNITED STATES OF AMERICA

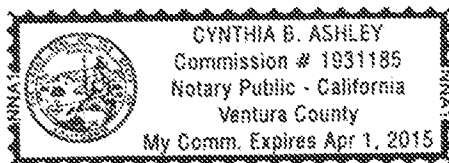
State of California }

County of Ventura

On February 3, 2014 before me, Cynthia B. Ashley,  
Notary Public, personally appeared

Robert W. Swift

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.

Place Notary Seal Above

Signature: Cynthia B. Ashley

In Witness Whereof I have executed this assignment on FEBRUARY, 3<sup>rd</sup> 2014.  
(Month, Day) (Year)

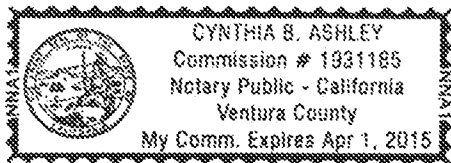
Suhas Krishna [Signature]  
(Name of Inventor) (Signature of Inventor)

UNITED STATES OF AMERICA

State of California }  
County of Ventura }

On February 3, 2014 before me, Cynthia B. Ashley  
Notary Public, personally appeared  
Suhas Krishna

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.



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WITNESS my hand and official seal.

Place Notary Seal Above

Signature: Cynthia B. Ashley