

## PATENT ASSIGNMENT COVER SHEET

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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>
THOMAS F. FANGROW	10/16/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ICU MEDICAL, INC.
<b>Street Address:</b>	951 CALLE AMANECER
<b>City:</b>	SAN CLEMENTE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92673
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	7972321
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(949)760-9502
<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>	949-760-0404
<b>Email:</b>	efiling@knobbe.com
<b>Correspondent Name:</b>	KNOBBE MARTENS
<b>Address Line 1:</b>	2040 MAIN STREET
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<b>ATTORNEY DOCKET NUMBER:</b>	ICUMM.279C1
<b>NAME OF SUBMITTER:</b>	LANCE D. SMEMOE
<b>SIGNATURE:</b>	/Lance D. Smemoe/
<b>DATE SIGNED:</b>	06/12/2015
<b>Total Attachments: 5</b>	
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### ASSIGNMENT

WHEREAS, We, Thomas F. Fangrow, a U.S. citizen, residing at 24595 Alcobra Drive, Mission Viejo, CA 92691, Dee E. Warren, a U.S. citizen, residing at 358 East Draper Downs Drive, Draper, UT 84020, Dan Lopez, a U.S. citizen, residing at 845 East 100 South #402, Salt Lake City, UT 84102, John M. Seifert, a U.S. citizen, residing at 1060 Merrow Road, Coventry, CT 06238, Jeffrey R. Woods, a U.S. citizen, residing at 21 Williamson Road, Stafford Springs, CT 06076, and Mark D. Lindsay, a U.S. citizen, residing at 18 Axe Factory Road, Ashford, CT 06278, have invented certain new and useful improvements in vial adaptors and vials for regulating pressure for which we have filed a provisional application (hereinafter "PROVISIONAL APPLICATION") in the United States, Application No. 60/791,364, filed April 12, 2006, titled VIAL ADAPTORS AND VIALS FOR REGULATING PRESSURE;

AND WHEREAS, certain embodiments of the said improvements are claimed in applications for Letters Patent (hereinafter "APPLICATIONS") in the United States, the APPLICATIONS claiming the benefit of the PROVISIONAL APPLICATION, the APPLICATIONS being as follows:

- Application No. 11/414,948, filed May 1, 2006, titled  
VIAL ADAPTOR FOR REGULATING PRESSURE;
- Application No. 11/415,553, filed May 2, 2006, titled  
VIAL ADAPTOR FOR REGULATING PRESSURE;
- Application No. 11/415,622, filed May 2, 2006, titled  
VIAL ADAPTOR FOR REGULATING PRESSURE;
- Application No. 11/415,652, filed May 2, 2006, titled  
VIAL ADAPTOR FOR REGULATING PRESSURE;
- Application No. 11/415,658, filed May 2, 2006, titled  
VIAL ADAPTOR FOR REGULATING PRESSURE;
- Application No. 11/415,969, filed May 2, 2006, titled  
VIAL ADAPTOR FOR REGULATING PRESSURE;
- Application No. 11/415,984, filed May 2, 2006, titled  
VIAL ADAPTOR FOR REGULATING PRESSURE;
- Application No. 11/415,978, filed May 2, 2006, titled  
VIAL ADAPTOR FOR REGULATING PRESSURE;
- Application No. 11/415,971, filed May 2, 2006, titled  
VIAL ADAPTOR FOR REGULATING PRESSURE;
- Application No. 11/415,865, filed May 2, 2006, titled  
VIAL FOR REGULATING PRESSURE; and
- Application No. 11/472,488, filed June 21, 2006, titled  
VIAL ADAPTOR FOR REGULATING PRESSURE;

AND WHEREAS, ICU Medical, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 951 Calle Amanecer, San Clemente, CA 92673, desires to acquire the entire right, title, and interest in and to the said improvements, the PROVISIONAL APPLICATION, and the APPLICATIONS:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in, to, and under the said improvements, and the PROVISIONAL APPLICATION and all applications relating thereto, including without limitation any and all presently existing and future applications claiming the benefit thereof and/or including subject matter therefrom, including without limitation the APPLICATIONS, and all divisions, renewals and continuations of the said applications, and all

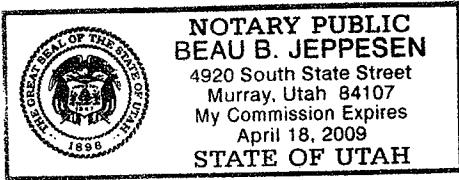


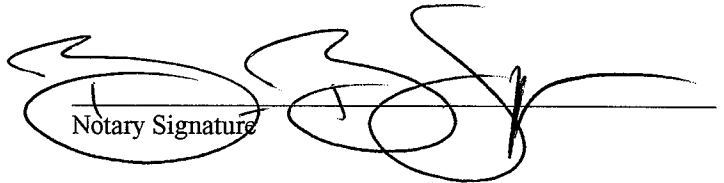
STATE OF Utah }  
COUNTY OF Salt Lake } ss.

On 10/12/06, before me, BEAU B. JEPPESEN, personally appeared Dee E. Warren 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 executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Notary Signature 

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 10/12 day of October, 2006

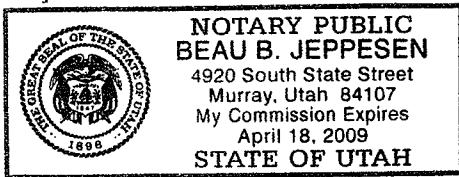
Dan Lopez  
Dan Lopez

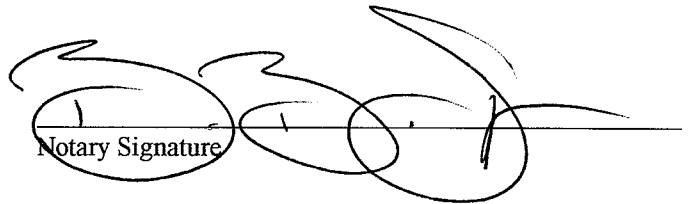
STATE OF Utah }  
COUNTY OF Salt Lake } ss.

On 10/12/06, before me, BEAU B. JEPPESEN, personally appeared Dan Lopez 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 executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



Notary Signature 

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25<sup>th</sup> day of SEPTEMBER, 2006

John M. Seifert  
John M. Seifert

STATE OF CONNECTICUT }  
COUNTY OF TOLLAND } ss. VERNON

On SEPT 25, 2006, before me, CAROL A SHEWOKIS, personally appeared John M. Seifert 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 executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Carol A. Shewokis  
Notary Signature

**CAROL A. SHEWOKIS**  
**NOTARY PUBLIC**  
MY COMMISSION EXPIRES SEP. 30, 2008

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25<sup>th</sup> day of SEPTEMBER, 2006.

Jeffrey R. Woods  
Jeffrey R. Woods

STATE OF CONNECTICUT }  
COUNTY OF TOLLAND } ss. VERNON

On SEPT 25, 2006, before me, CAROL A SHEWOKIS, personally appeared Jeffrey R. Woods 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 executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Carol A. Shewokis  
Notary Signature

**CAROL A. SHEWOKIS**  
**NOTARY PUBLIC**  
MY COMMISSION EXPIRES SEP. 30, 2008

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25<sup>th</sup> day of SEPTEMBER, 2006.

Mark D. Lindsay  
Mark D. Lindsay

STATE OF CONNECTICUT }  
COUNTY OF TOLLAND } ss. VERNON

On SEPT 25, 2006, before me, CAROL A SHEWOKIS, personally appeared Mark D. Lindsay 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 executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Carol A. Shewokis  
Notary Signature  
CAROL A. SHEWOKIS  
NOTARY PUBLIC  
MY COMMISSION EXPIRES SEP. 30, 2006

ASSIGN2  
2867906  
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