

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4138388

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	ORPHAN MEDICAL, LLC	10/31/2016
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	JAZZ PHARMACEUTICALS, INC.	
<b>Street Address:</b>	3180 PORTER DRIVE	
<b>City:</b>	PALO ALTO	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	94304	
<b>PROPERTY NUMBERS Total: 4</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Patent Number:</b>	5990162	
<b>Patent Number:</b>	7015200	
<b>Patent Number:</b>	7572605	
<b>Patent Number:</b>	8778301	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<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>Email:</b>	request@slwip.com	
<b>Correspondent Name:</b>	SCHWEGMAN LUNDBERG & WOESSNER, P.A.	
<b>Address Line 1:</b>	P.O. BOX 2938	
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402	
<b>ATTORNEY DOCKET NUMBER:</b>	101.016US1	
<b>NAME OF SUBMITTER:</b>	KASIE A. BOSMA	
<b>SIGNATURE:</b>	/Kasie A. Bosma/	
<b>DATE SIGNED:</b>	11/11/2016	
<b>Total Attachments: 4</b>		
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source=101016US1corptocorpAssignment2#page3.tif		
source=101016US1corptocorpAssignment2#page4.tif		

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Ref/Docket No.: 101.016US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Orphan Medical, LLC

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other

Execution Date: October 31, 2016

2. Name and address of receiving party(ies):

Name: Jazz Pharmaceuticals, Inc.

Street Address: 3180 Porter Drive

City: Palo Alto State: CA Zip: 94304

Country: United States of America

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

5,990,162

7,015,200

7,572,605

8,778,301

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Monique M. Perdok

Address:

Schwegman Lundberg & Woessner, P.A.

P.O. Box 2938

Minneapolis, MN 55402--0938

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 0.00

☐ Enclosed

☐ Authorized to be charged to deposit account 19-0743

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

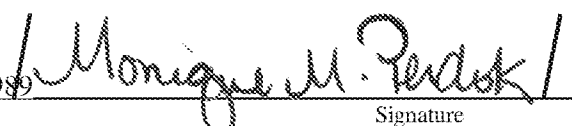
DO NOT USE THIS SPACE

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.

Monique M. Perdok/Reg. No. 42,989

Name of Person Signing



Signature

November 9, 2016

Date

Total number of pages including cover sheet: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

PATENT  
REEL: 040282 FRAME: 0879

**ASSIGNMENT OF PATENT RIGHTS**  
**(Orphan Medical, LLC to Jazz Pharmaceuticals, Inc.)**

WHEREAS, **Orphan Medical, LLC** as successor to Orphan Medical, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 3180 Porter Drive, Palo Alto, CA 94304 (herein referred to as "Assignor") is the owner of United States of America Letters Patent and Patent Applications listed in Appendix A ("said applications"), as well as any inventions ("said inventions") disclosed in said applications.

AND WHEREAS, **Jazz Pharmaceuticals, Inc.**, organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 3180 Porter Drive, Palo Alto, CA 94304 (herein referred to as "Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, said applications, the right to file applications on said inventions, the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, the right to recover any and all past, present, and future damages, including provisional or other royalties, for any and all past, present, and future infringements of said applications, and the entire right, title, and interest in and to any and all Letters Patent or Patents, United States or foreign, to be obtained for said inventions and said applications.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to said inventions, said applications, the right to file applications on said inventions, the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, including divisions, continuations, and continuations-in-part of said applications, the right to recover any and all past, present, and future damages, including provisional or other royalties, for any and all past, present, and future infringements of said applications, the entire right, title and interest in and to any and all Letters Patent or Patents, United States or foreign, to be obtained for said inventions and said applications, and all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to said inventions, said applications, and that the

same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions, said applications, any application claiming priority to said applications, and any United States or foreign Letters Patent or Patents for said inventions or said applications, including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.), is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all aforementioned patent(s) of the United States to the Assignee, as the Assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Orphan Medical, LLC

Date: October 31, 2016.

By: \_\_\_\_\_

Name: Ginger L. Leary  
Title: Asst Secretary

## Appendix A

This assignment applies to any continuation, divisional or continuation-in-part of any listed application.

<u>U.S. Patent No.</u>	<u>Issue Date</u>
5,990,162	Nov. 23, 1999
7,015,200	Mar. 21, 2006
7,572,605	Aug. 11, 2009
8,778,301	Jul. 15, 2014