

## 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>
GRAYSON B. LIPFORD	10/12/2011
CHARLES M. ZEPP	10/12/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	JANUS BIOTHERAPEUTICS, INC.
<b>Street Address:</b>	222 THIRD STREET, SUITE 2240
<b>City:</b>	CAMBRIDGE
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02142
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14349254
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	2205963.124 US2
<b>NAME OF SUBMITTER:</b>	DIANA RUIZ
<b>SIGNATURE:</b>	/DIANA RUIZ/
<b>DATE SIGNED:</b>	01/27/2016
<b>Total Attachments: 3</b>	
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**ASSIGNMENT BY INVENTOR**

Whereas, We, **Grayson B. LIPFORD**, being a citizen of the United States of America, residing at 45 Grenville Road, Watertown, Massachusetts 02472; and **Charles M. ZEPP**, being a citizen of the United States of America, residing at 940 North Road, Hardwick, Massachusetts 01037; (hereinafter referred to as Assignors); are the inventors of certain new and useful inventions and discoveries, for which We have made an application for Letters Patent entitled "**NOVEL IMIDAZOLE QUINOLINE-BASED IMMUNE SYSTEM MODULATORS**" which a provisional patent application was filed in the United States Patent and Trademark Office on **October 4, 2011** and assigned Serial No. **61/543082**; and

**WHEREAS, Janus Biotherapeutics, Inc.**, having its principal place of business at 222 Third Street, Suite 2240, Cambridge, Massachusetts 02142 USA (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will 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 any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of their successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

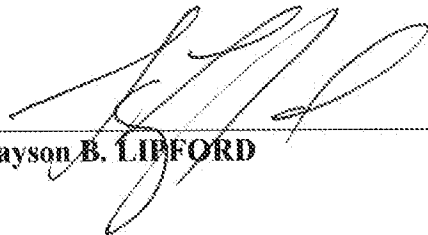
**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

## WILMER CUTLER PICKERING HALE AND DORR LLP

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

Date: 10/12/11

  
Grayson B. LIPFORD

On this 12 day of Oct. 2011 (Month/Year), **Grayson B. LIPFORD**, personally known to me to be the same individual who executed the foregoing Assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS: 

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

Date: 10/12/2011

  
Charles M. ZEPP

On this 12 day of Oct. 2011 (Month/Year), **Charles M. ZEPP**, personally known to me to be the same individual who executed the foregoing Assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS: 