503235003 03/25/2015 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEY	NCE:	ASSIGNMENT	
CONVEYING PARTY I	ΟΑΤΑ		
		Name	Execution Date
PHILIP GOTWALS			12/03/2001
ANTONIN DE FOUGEROLLES			11/29/2001
ROY LOBB			11/29/2001
VICTOR KOTELIANSK	(11/29/2001
RECEIVING PARTY D	ΑΤΑ		
Name:	BIOGE	N, INC.	
Street Address:	14 CAN	IBRIDGE CENTER	
City:	CAMBF	RIDGE	
State/Country:	MASSA	ACHUSETTS	
Postal Code:	02142		
Property Type		Number 14021547	_
Application number:		14021347	
Application Number:		14021347	
CORRESPONDENCE Fax Number:	DATA	(617)395-7070	
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source=Assignment of Inventors to Biogen Inc#page3.tif source=Assignment of Inventors to Biogen Inc#page4.tif

Docket No. A076 US

ASSIGNMENT

WHEREAS, We Philip Gotwals, Antonin De Fougerolles, Roy Lobb, and Victor Kotelianski, have invented Method for the Treatment of Inflammatory Disorders described in an application for Letters Patent of the United States, the specification of which:

- [] is being executed on even date herewith and is about to be filed in the United States Patent Office;
- [X] was filed on June 1, 2000 as Application No. PCT/US00/15004; 60/185,336 filed on February 29, 2000, 60/137,038 filed on June 1, 1999 and 09/996,738 filed on November 30, 2001.
- [] was patented under U.S. Patent No. [] on [].

WHEREAS, **Biogen**, **Inc.** ("ASSIGNEE"), a corporation organized and existing under the laws of the **Commonwealth of Massachusetts**, and having a usual place of business at **Fourteen Cambridge Center**, **Cambridge**, **Massachusetts 02142** desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application including any divisions, continuations and continuations-in-part thereof, and such Letters Patent of the United States, and of foreign countries, as may issue thereon; and in and to any and all renewals, reissues, reexaminations and extensions thereof; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent including, without limitation, any and all priority rights, convention rights and order benefits accruing or to accrue to assignee with respect to the filing of applications for patents in the United States and countries foreign thereto. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

PATENT REEL: 035252 FRAME: 0590

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation and continuation-in-part applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature: Theling Shotwork
State/Commonwealth Of MUSSachusetts
Of <u>Mussachusetts</u> County of <u>Muddlesex</u>
Then personally appeared before me the above-named Philip Gotwals and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this $3^{r'}$ day o $2^{r'}$ day o

(SEAL)	Patre A Hopetitie Notary Public
	PATRICIPA A HOFStetter (print name)
	My Commission expires <u>5/19/06</u>

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PATENT REEL: 035252 FRAME: 0591

Inventor's Signature: Autorin de Fougerolles
State/Commonwealth
Of MASSachuse Hr
Of
Then personally appeared before me the above-named Antonin De Fougerolles and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 29^{μ} day of 100 mber , 2001.
(SEAL)
(SEAL) $\frac{\int c_{i} h_{i} h_{i}}{\int A TRICIA A Hof, Tetter}$ Notary Public (print name)
$\frac{\frac{1}{12}}{\frac{1}{12}} \frac{1}{12} \frac{1}{1$
My Commission expires <u>5/19/CC</u>
$\partial \lambda \delta \delta$
Inventor's Signature:
State/Commonwealth
OfMassachuseHs County ofMuddlesex
County of
Then personally appeared before me the above-named Roy Lobb and acl-nowledged that he/she
executed the foregoing instrument as his/her free act and deed this 29^{2} day of
<u></u>
(SEAL) <u>Catrice A Hefstelle</u> Notary Public <u>PATRICIA A HEFSTETER</u> (print name)
(SEAL) <u>Gamma A Hefstellin</u> Notary Public
$\frac{\Gamma F \Gamma K \Gamma (\Gamma F F F \Gamma F F F)}{M C C C C C C C C C C C C C C C C C C C$
My Commission expires $5/14/24$

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nventor's Signature:	VHos	
tate/Commonwealth of/ County of/		
hen personally appe	ared before me the above-named Victor Koteliansky and acknowledged he foregoing instrument as his/her free act and deed this 29% day	VR
SEAL)	<u>My Commission expires</u> <u>SIGUCE</u> Notary Public	

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RECORDED: 03/25/2015