PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
H. JAMES BRENTZEL	11/25/2008	
MARIA LOPEZ-BRESNAHAN	12/08/2008	
NAZIH AMMOURY	05/11/2009	

RECEIVING PARTY DATA

Name:	MERCK SERONO SA	
Street Address:	CENTRE INDUSTRIEL	
City:	COINSINS, VAUD	
State/Country:	SWITZERLAND	
Postal Code:	1267	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15928123

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	SER.LS.122D1	
NAME OF SUBMITTER:	FRANK C. EISENSCHENK, PH.D.	
SIGNATURE:	/FRANK C. EISENSCHENK/	
DATE SIGNED:	03/22/2018	

Total Attachments: 4

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PATENT REEL: 045311 FRAME: 0017

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ASSIGNMENT

WHEREAS, we, the undersigned, residing at the indicated addresses given below, have invented certain new and useful improvements in **CLADRIBINE REGIMEN FOR TREATING MULTIPLE SCLEROSIS**, for which an application for United States Letters Patent was filed November 17, 2008, as Serial No. 12/301,083.

WHEREAS, MERCK SERONO SA, a corporation of the country of Switzerland, having a place of business at Centre Industriel, 1267 Coinsins, Vaud, Switzerland, is desirous of acquiring the entire right, title, and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of MERCK SERONO SA's review and evaluation of our patent disclosure and other valuable consideration, receipt of which is hereby acknowledged, we, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said MERCK SERONO SA, its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to MERCK SERONO SA, as the assignee of the entire right, title, and interest in and to the same, for the sole use and behoof of MERCK SERONO SA, its successors and assigns.

FURTHER, we agree that we will communicate to MERCK SERONO SA, or its representatives, any facts known to us respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to MERCK SERONO SA; make all rightful oaths; and generally do everything possible to aid MERCK SERONO SA, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25th day of Nember, 2008.

Signed Jones Grand Rule 1. James Brentzel, JR.

240 Holly Road Marshfield, MA 02050

WITNESS:

Signature:

Printed Name:

Date: ///25/08

SER.LS.122

		SER	.L3.122
IN TESTIMONY WHEREOF, I have hereunto set my hand t	his _	8th	day of
<u>December</u> , 2008.			
Signed il fra hel			
MARIA LOPEZ-BRESNAH	AN		
145 South Great Road			
Lincoln, MA 01773			

WITNESS:

Signature: Midual Of Charact

Printed Name: MICHAEL H- BRETMANAN

Date: 12/8/08

SER.LS.122 IN TESTIMONY WHEREOF, I have hereunto set my hand this Signed NAZIH AMMOURY 1018, Route de Ferney 01280 Prevessin-Moens France
WITNESS:
Signature: Printed Name: Y Nongmsh Annovay

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RECORDED: 03/22/2018

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