PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2840084

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GREGORY DUKE	02/09/2005
GEORGE KEMBLE	02/10/2005

RECEIVING PARTY DATA

Name:	MEDIMMUNE, INC	
Street Address:	ONE MEDIMMUNE WAY	
City:	GAITHERSBURG	
State/Country:	MARYLAND	
Postal Code:	20878	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	13309498
Application Number:	13779549

CORRESPONDENCE DATA

Fax Number: (612)332-8352

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

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Email: jfeinberg@grantip.com

Correspondent Name: KARI A. DICKINSON, C/O PORTFOLIO IP

Address Line 1: P.O. BOX 52050

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ATTORNEY DOCKET NUMBER:	MDI-0157-CT2-CT3	
NAME OF SUBMITTER:	KARI A. DICKINSON	
SIGNATURE:	/KARI A. DICKINSON/	
DATE SIGNED:	05/02/2014	

Total Attachments: 5

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<u>PATFNT</u>

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Forth PTO-1595 (Rev. 09/04) OMB No., 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office			
RECORDATION FORM COVER SHEET				
PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)			
1. Gregory Duke - February 9, 2005 2. George Kemble - Fabruary 10, 2005	Name: Medimmune, Inc.			
, . , . ,	Internal Address: Legal Patent Department			
Execution Date(s)	Street Address: One Medimmune Way			
Additional name(s) of conveying party(ies) attached? Yes V No				
3. Nature of conveyance:				
✓ Assignment Merger	City; Gaithersburg			
Security Agreement Change of Name	State: Maryland			
Government Interest Assignment	Country: United States of America Zip: 20876			
Executive Order 9424, Confirmatory License	Country Country Country Country Country			
Other	Additional riame(s) & address(es) attached? Yes Vo			
	document is being filed together with a new application.			
A. Patent Application No.(s)	B. Patent No.(s)			
11/018,624				
,				
Additional numbers attached? Yes Vo				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: Patrick Scott Alban				
Internal Address: Legal Patent Department	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
meanial radii 665, Lega raten Debatman	Authorized to be charged by credit card Authorized to be charged to deposit account			
Street Address: One Medimmune Way	Enclosed			
Silvot vide des de la commune se se ay	None required (government Interest not affecting title)			
City: Gaithersburg	8. Payment Information			
State: Maryland Zip; 20878	a. Credit Card Last 4 Numbers			
	Expiration Date			
Phone Number. Fax Number:	b. Deposit Account Number 500479			
Email Address:	Authorized User Name Medimmune, Inc.			
	- 1 A 1			
9. Signature: fabrick Suff Officers	2/24/05- F34 Data			
	Total number of pages including cover			
Name of Person Signing	sheet, attachments, and documents: 6			

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.D.Box 1480, Alexandria, V.A. 22313-4450

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FL400US

ASSIGNMENT

١.

Gregory Duke residing at 715 Upland Road

Redwood City, CA 94062,

George Kemble residing at 19585 Via Grande Drive

Mountain View, CA 95070, SARATUGA DIK. 2/10/5

for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to Medlmmune, Inc., a company organized under the laws of Delaware, its successors, assigns and legal representatives, all my right, title and interest, which includes the right to and full benefit of such priorities as may now or hereafter be granted to me by local laws or by treaty, including any international convention for the protection of industrial property, in and for the United States and its territories and possessions in and to the invention entitled:

MULTI PLASMID SYSTEM FOR THE PRODUCTION OF INFLUENZA VIRUS

invented by me and described in the application for United States Letters Patent

Application No. 11/018,624, filed December 22, 2004,

including (1) said application for United States Lettes Patent and all continuations and divisions thereof (including further continuations and divisions such as, but not limited to, continuations of continuations and divisions of continuations), (2) all United States Letters Patent which may be issued and/or granted on all such applications, (3) all applications for reissues and extensions of and reexamination certificates for all such United States Letters Patent and (4) all reissues and extensions and reexamination certificates issued for all such United States Letters Patent, the said interest being the entire ownership of said invention and all of said applications, United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates to be held and enjoyed by the said Medimmune, Inc. and its successors and assigns to the full end of the terms to which said United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates may be granted and/or issued, as fully and entirely as the same would have been held and enjoyed by me if this sale, assignment and transfer had not been made;

And I hereby agree to sign and/or execute any further documents and/or instruments which may be necessary, lawful and proper in and/or for the filing and/or prosecution of said applications for United States Letters Patent (including

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reissue Letters Patent), extensions and reexamination certificates and/or the granting and/or issuance thereof and/or to otherwise secure title to said invention and all of said applications, United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates in said assignee.

Signed this 10 day of February 2005 by

Gregory Duke

George Kemble

FL400US

PATENT
REEL: 015786 FRAME: 0496
PATENT

FL400US

ASSIGNMENT

١,

Gregory Duke residing at 715 Upland Road

Redwood City, CA 94062,

George Kemble residing at 19585 Via Grande Drive

Mountain View, CA 95070,

for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to Medlmmunc, Inc., a company organized under the laws of Delaware, its successors, assigns and legal representatives, all my right, title and interest, which includes the right to and full benefit of such priorities as may now or hereafter be granted to me by local laws or by treaty, including any international convention for the protection of industrial property, in and for the United States and its territories and possessions in and to the invention entitled:

MULTI PLASMID SYSTEM FOR THE PRODUCTION OF INFLUENZA VIRUS

invented by me and described in the application for United States Letters Patent

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And I horeby agree to sign and/or execute any further documents and/or instruments which may be necessary, lawful and proper in and/or for the filing and/or prosecution of said applications for United States Letters Patent (including

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reissue Letters Patent), extensions and reexamination certificates and/or the granting and/or issuance thereof and/or to otherwise secure title to said invention and all of said applications, United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates in said assignee.

Signed this 9 day of Fab 2005 by

George Kemble

FL400US

RECORDED: 02/24/2005

RECORDED: 05/02/2014

PATENT REEL: 0157864 TENTE: 0498