

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4340164

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MAURICE KENT GATELY	01/23/1998
DAVID HOWARD PRESKY	01/23/1998
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HOFFMANN-LA ROCHE INC.
<b>Street Address:</b>	800 BLOOMFIELD AVE
<b>Internal Address:</b>	SUITE 127
<b>City:</b>	NUTLEY
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	07110-3202
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14251779
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	ABT-701.1 US-3
<b>NAME OF SUBMITTER:</b>	DAVID G. O'BRIEN
<b>SIGNATURE:</b>	/David G. O'Brien/
<b>DATE SIGNED:</b>	03/28/2017
<b>Total Attachments: 2</b>	
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EXHIBIT A

JOINT INVENTION

Case Docket No. 1048P

ASSIGNMENT

WHEREAS, WE, Maurice Kent Gately and David Howard Presky

(Assignors) have invented certain new and useful improvements which are described and claimed in application for United States Patent and identified as Case Docket No. 1048P, entitled

ANTIBODIES AGAINST HUMAN IL-12

WHEREAS, HOFFMANN-LA ROCHE INC., a corporation organized and existing under and by virtue of the laws of the State of New Jersey, and having its principal place of business at Nutley, New Jersey, is desirous of acquiring the entire interest in and to said invention, said application and the Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration to us in hand paid, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned, and set over, and by these presents do hereby sell, assign, and set over unto the said HOFFMANN-LA ROCHE INC. (Assignee), and said Assignee's legal representatives, successors, the entire right, title and interest, for the whole world, in and to said invention and said application, as well as any subsequent application which claims priority based upon the filing date of said application identified as Case Docket No. 1048P and the patents, both domestic and foreign, that may or shall result therefrom including the right to claim in respect of any subsequent United States and foreign patent applications and patents, the priority date of said application under any United States statute and international convention or treaty; and we do hereby authorize and request the issuance of said patents, domestic and foreign, conformably to the terms of this Agreement.

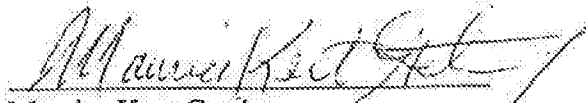
UPON SAID CONSIDERATION, we do hereby covenant and agree with the said Assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining provisional, original, continuation, continuation-in-part, divisional, reissued, re-examined or extended Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, including but not limited to, giving testimony in any proceedings or transactions involving such applications or patents, and executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the assigns and legal representatives of all parties hereto.

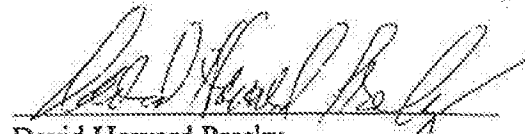
PATENT

REEL: 041765 FRAME: 0376

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals this 23rd day of January, 1998.

Nutley, New Jersey, U.S.A.

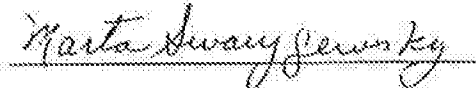
  
Maurice Kent Gately

  
David Howard Presky

ACKNOWLEDGMENT

United States of America)  
State of New Jersey    )  
County of Essex        )

On January 23, 1998, before me personally appeared Maurice Kent Gately and David Howard Presky to me known to be the persons described in the foregoing Assignment, who acknowledged that they executed the foregoing Assignment of their own free will for the purposes therein set forth.



MARTA SWARYCZEWSKI  
A Notary Public of New Jersey  
My Commission Expires July 29, 2002

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