

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3371503

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HORST ROSE	05/13/2015
DANIA BIRTE REICHE	04/02/2015
HARALD TAMMEN	04/02/2015
RECEIVING PARTY DATA	
Name:	Boehringer Ingelheim Vetmedica GmbH
Street Address:	Binger Strasse 173
City:	Ingelheim am Rhein
State/Country:	GERMANY
Postal Code:	55216
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14670670
CORRESPONDENCE DATA	
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Address Line 1:	900 RIDGEBURY ROAD
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ATTORNEY DOCKET NUMBER:	01-3045-US-1
NAME OF SUBMITTER:	JOYCE L. MORRISON
SIGNATURE:	/Joyce L. Morrison/
DATE SIGNED:	05/28/2015
Total Attachments: 6	
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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned ("the Assignors"):

Application Authority Type	Inventor
Primary Citizenship Country	Germany
Status	Full Capacity
Given Name	Horst
Family Name	ROSE
City of Residence	Burgdorf
Country of Residence	Germany
Mailing Address	Boehringer Ingelheim GmbH Corporate Patents
Street of Mailing Address	Binger Strasse 173
City of mailing address	Ingelheim am Rhein
Country of mailing address	Germany
Postal or Zip Code of mailing address	55216

Application Authority Type	Inventor
Primary Citizenship Country	Germany
Status	Full Capacity
Given Name	Dania
Middle Name	Birte
Family Name	REICHE
City of Residence	Bingen am Rhein
Country of Residence	Germany
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Application Authority Type	Inventor
Primary Citizenship Country	Germany
Status	Full Capacity
Given Name	Harald
Family Name	TAMMEN
City of Residence	Hannover
Country of Residence	Germany
Mailing Address	Pfluegerstrasse 13
City of mailing address	Hannover
Country of mailing address	Germany
Postal or Zip Code of mailing address	30655

hereby sell, assign and transfer to Boehringer Ingelheim Vetmedica GmbH, a corporation of the Federal Republic of Germany, having a place of business at Binger Strasse 173, 55216 Ingelheim am Rhein, Fed. Republic of Germany, its successors, assigns and legal

representatives (collectively "the Assignee"), our entire right, title and interest, including all rights of priority, in and to the application for United States Letters Patent which is entitled:

IMPROVED MODULAR ANTIGEN TRANSPORTATION MOLECULES AND USES
THEREOF ("the Application")


which

- was executed by the Assignors on
- was deposited with the United States Patent and Trademark Office on March 27, 2015, and accorded Serial No.: 14/670,670

and any and all improvements which are disclosed in the Application ("the Improvements") and all provisional, divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States or any other country on any of the Improvements, and in and to all original and reissued patents which have been or shall be issued in the United States or any other country on the Improvements;

Agree that the Assignee may apply for and receive Letters Patent for the Improvements in its own name or in Assignors' names, and that, when requested, without charge to but at the expense of the Assignee to carry out in good faith the intent and purpose of this assignment, the Assignors will execute all provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all of the Improvements, execute all rightful oaths, assignments, powers of attorney, and other papers, communicate to the Assignee all facts known to the Assignors relating to the Improvements and the history thereof, participate and assist in any judicial or administrative proceedings concerning the Improvements, and generally do everything possible which the Assignee considers desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title to the Improvements and all applications for patents and all patents on the Improvements in the Assignee; and

Covenant with the Assignee that no assignment, grant, mortgage, license, or other agreement affecting the rights and property in the Improvements herein conveyed has been made to others by the Assignors, and that full right to convey the same as herein expressed is possessed by the Assignors.

SIGNATURE OF INVENTOR	DATE
Horst ROSE 	May 13, 2015
Dania Birte REICHE	
Harald TAMMEN	

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 Dania Birte REICHE	04-02-2015
Harald TAMMEN	

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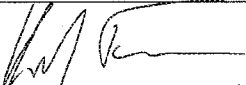
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SIGNATURE OF INVENTOR	DATE
Horst ROSE	
Dania Birte REICHE	
Harald TAMMEN 	April 2, 2015