503066246 11/18/2014 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA			
		Name	Execution Date	
BAYER BV			11/18/2014	
RECEIVING PARTY D	ATA			
Name:	BAYER	BAYER HEALTHCARE LLC		
Street Address:	12707 Sł	12707 SHAWNEE MISSION PARKWAY		
City:	SHAWNE	SHAWNEE		
State/Country:	KANSAS	KANSAS		
Postal Code:	66216			
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Application Number:	12	2471129		
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ASSIGNMENT

WHEREAS, Bayer B.V., a Dutch Limited Liability Company, located at Energieweg 1, 3641 RT Mijdrecht, The Netherlands (the "ASSIGNOR') owns the following inventions (the "INVENTION") entitled:

 "SYSTEMIC TREATMENT OF BLOOD-SUCKING AND BLOOD-CONSUMING PARASITES BY ORAL ADMINISTRATION OF A PARASITICIDAL AGENT" having serial number 12/471,129, filed May 22, 2009.

WHEREAS, Bayer HealthCare LLC, a Delaware company incorporated and existing under the laws of the USA and located at 12707 Shawnee Mission Parkway, Shawnee, Kansas, USA, (the "ASSIGNEE"), is desirous of acquiring an interest in, to, and under the INVENTION, the APPLICATION and any and all Letters Patent which may be granted for or upon the INVENTION in the United States of America and all countries foreign thereto.

NOW, THEREFORE, for one dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR has agreed to and does hereby sell, assign, and transfer unto the ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in, to, and under the following:

- (a) the INVENTION as fully set forth and described in the APPLICATION:
- (b) the APPLICATION;
- (c) any and all refilings, divisions, and continuations of the APPLICATION;
- (d) any and all Letters Patent of the United States of America that may issue from the APPLICATION or refilings, divisions, and continuations of the APPLICATION;
- (e) any and all reissues of the Letters Patent of the United States of America;
- (f) any and all applications for Letters Patent on the INVENTION that may hereafter be filed in any and all countries foreign to the United States of America, together with all rights to file and to claim priority in connection with foreign-filed applications;
- (g) any and all refilings, divisions, and continuations of the foreign-filed applications;
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- (b) any and all Letters Patent of countries foreign to the United States of America that may issue from the foreign-filed applications, refilings, divisions, and continuations; and
- (i) any and all extension of, and additions to, said Letters Patent of countries foreign to the United States of America.

ALL of the above shall be held and enjoyed by the ASSIGNEE, their successors and assigns, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had no sale and assignment of said interest been made;

AND ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon the aforesaid United States applications or any of them, or upon the INVENTION or any part thereof, to the ASSIGNEE;

AND ASSIGNOR, their successors and assigns, hereby agrees to execute without further consideration any further lawful documents and any further assurances, and any divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by the ASSIGNEE fully to secure to the ASSIGNEE their interest as aforesaid in and to the INVENTION or any part thereof, and in and to said several patents or any of them;

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AND ASSIGNOR hereby covenants and agrees with the ASSIGNEE, their successors and assigns, that ASSIGNOR has granted no right or license to make, use, or sell the INVENTION, to anyone except the ASSIGNEE, that prior to the execution of this assignment, ASSIGNOR'S right, title and interest in the INVENTION have not been otherwise encumbered, and that ASSIGNOR has not executed and will not execute any instrument in conflict herewith.

Adri Koersvell, Managing Director Bayer B.V.

18 Movember 2014 Date

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RECORDED: 11/18/2014