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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DIRK KUROWSKI	11/08/2013
DIRK OSTERLOH	11/13/2013
YING YU	11/10/2013

RECEIVING PARTY DATA

Name:	oehringer Ingelheim MicroParts GmbH	
Street Address:	Hauert 7	
City:	Dortmund	
State/Country:	GERMANY	
Postal Code:	44227	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14006996	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	01-2710
NAME OF SUBMITTER:	MARY-ELLEN M. DEVLIN
Signature:	/Mary-Ellen M. Devlin/
Date:	11/19/2013

PATENT

REEL: 031627 FRAME: 0774

Total Attachments: 9 source=01-2710-Assignment#page1.tif source=01-2710-Assignment#page2.tif source=01-2710-Assignment#page3.tif source=01-2710-Assignment#page4.tif source=01-2710-Assignment#page5.tif source=01-2710-Assignment#page6.tif source=01-2710-Assignment#page7.tif source=01-2710-Assignment#page8.tif source=01-2710-Assignment#page8.tif

PATENT REEL: 031627 FRAME: 0775

ASSIGNMENT

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

Application Authority Type Primary Citizenship Country

Status

Given Name
Family Name
City of Residence
Country of Residence
Mailing Address

Street of Mailing Address City of mailing address Country of mailing address

Postal or Zip Code of mailing address

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Inventor Germany Full Capacity

Dirk

KUROWSKI Gevelsberg Germany

Boehringer Ingelheim GmbH

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Dortmund Germany

Boehringer Ingelheim GmbH

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Germany 55216

hereby sell, assign and transfer to Boehringer Ingelheim Microparts GmbH, a corporation of the Federal Republic of Germany, having a place of business at Hauert 7, 44227 Dortmund, 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:

which	DEVICE AND METHOD FOR FILTERING BLOOD ("the Application")
	was executed by the Assignors on
\boxtimes	was deposited with the United States Patent and Trademark Office on September 24, 2013, and accorded Serial No.: 14/006,996

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 APPLICANT	DATE
Dirk KUROWSKI Dirk Haml	Nov. 8, 2013
Dirk OSTERLOH	
Ying YU	

ASSIGNMENT

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

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Inventor Germany

Full Capacity Dirk

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Ying YU Dortmund Germany

Boehringer Ingelheim GmbH

Corporate Patents Binger Strasse 173 Ingelheim am Rhein

Germany 55216

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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 APPLICANT	DATE
Dirk KUROWSKI	
DITC BRITISC Dirk OSTERLOH	11/13/2013
Ying YU	

ASSIGNMENT

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Inventor Germany

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SIGNATURE OF APPLICANT	DATE
Dirk KUROWSKI	
Dirk OSTERLOH	
Ying YU / Jag Jag	Nov. 10, 2013