

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Lutz Lange</td> <td>05/02/2006</td> </tr> <tr> <td>Frank Helleis</td> <td>04/13/2006</td> </tr> <tr> <td>Jonathan Williams</td> <td>04/13/2006</td> </tr> <tr> <td>Thomas Kenntner</td> <td>04/13/2006</td> </tr> </tbody> </table>		Name	Execution Date	Lutz Lange	05/02/2006	Frank Helleis	04/13/2006	Jonathan Williams	04/13/2006	Thomas Kenntner	04/13/2006
Name	Execution Date										
Lutz Lange	05/02/2006										
Frank Helleis	04/13/2006										
Jonathan Williams	04/13/2006										
Thomas Kenntner	04/13/2006										
RECEIVING PARTY DATA											
Name:	Max-Planck-Gesellschaft zur Forderung der Wissenschaften e.V.										
Street Address:	Hofgartenstrasse 8										
City:	Munchen										
State/Country:	GERMANY										
Postal Code:	80539										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11356965</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11356965						
Property Type	Number										
Application Number:	11356965										
CORRESPONDENCE DATA											
Fax Number:	(215)751-1142										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	215/567-2010										
Email:	bmcgregor@crbcp.com										
Correspondent Name:	David M. Tener										
Address Line 1:	1635 Market Street, 11th Floor										
Address Line 4:	Philadelphia, PENNSYLVANIA 19103										
ATTORNEY DOCKET NUMBER:	B1180/20052										
NAME OF SUBMITTER:	David M. Tener										
Total Attachments: 1 source=B1180_20052_assignment#page1.tif											

CH \$40.00 11356965

PATENT

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned hereby sell, assign and transfer to:

Name: Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.

Address: Hofgartenstrasse 8, 80539 München, GERMANY

its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States, in and to any and all inventions which are disclosed in United States Application Serial No. 11/358,965 entitled GAS CHROMATOGRAPHY APPARATUS, filed in the U.S. Patent and Trademark Office on February 17, 2006 and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States on said inventions.

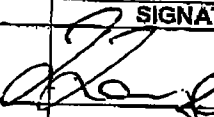
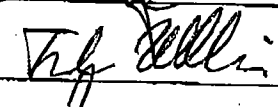
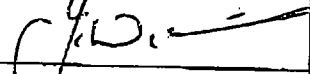
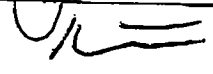
I/We agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to, but at the expense of said Assignee, I/we agree to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me/us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all United States applications for patents and all United States patents on said inventions, in said Assignee.

I/We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

I/We covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us, and that full right to convey the same as herein expressed is possessed by me/us.

I/We hereby authorize said Assignee to insert on this Assignment the serial number and filing date of the above-identified application when they become available.

IN WITNESS WHEREOF, I/we have hereunto affixed my/our hand(s) and seal(s) on the date(s) set forth below, and further declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

NAME	ADDRESS	SIGNATURE	DATE
Lutz Lange	Hochstrasse 74 55128 Mainz GERMANY		25.06
Frank Helleis	Finther Landstrasse 32 55124 Mainz GERMANY		13.04.06
Jonathan Williams	Taunusstrasse 15 55118 Mainz GERMANY		13.04.06
Thomas Kenntner	Südring 309 55128 Mainz GERMANY		13.04.06

Additional assignors are listed on attached supplemental sheet(s)

PATENT