

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Thomas Weigel Dr.	05/05/2011
Andreas Lendlein Dr.	05/19/2011
Karola Lutzow Dr.	05/02/2011
Frank Klein Dr.	05/16/2011
Samy Madbouly	05/04/2011
RECEIVING PARTY DATA	
Name:	Helmholtz-Zentrum Geestacht Zentrum Fur Material-Und Kustenforschung GmbH
Street Address:	Max-Planck-Str. 1
City:	Geestacht
State/Country:	GERMANY
Postal Code:	21502
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13126822
CORRESPONDENCE DATA	
Fax Number:	(212)972-5487
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	212 883-4900
Email:	nyodocket@cozen.com
Correspondent Name:	Cozen O'Connor
Address Line 1:	277 Park Avenue, 20th floor
Address Line 4:	NEW YORK, NEW YORK 10172
ATTORNEY DOCKET NUMBER:	5661-14PUS
NAME OF SUBMITTER:	Kent H. Cheng
Total Attachments: 9	

CH \$40.00 13126822

501598932

**PATENT
 REEL: 026612 FRAME: 0807**

source=Assignment#page1.tif
source=Assignment#page2.tif
source=Assignment#page3.tif
source=Assignment#page4.tif
source=Assignment#page5.tif
source=Assignment#page6.tif
source=Assignment#page7.tif
source=Assignment#page8.tif
source=Assignment#page9.tif

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We the undersigned, **Dr. Thomas WEIGEL, Prof. Dr. Andreas LENDLEIN, Dr. Karola LUTZOW, Dr. Frank KLEIN, Samy MADBOULY** (hereinafter referred to as "ASSIGNOR"):

Hereby sell, assign and transfer to **Helmholtz-Zentrum Geesthacht Zentrum Für Material-Und Küstenforschung GmbH**, (hereinafter referred to as "ASSIGNEE"), a corporation of Germany, having a place of business at Max-Planck-Str. 1, 21502 Geesthacht, Germany; respectively, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to the invention which is disclosed in the application for United States Letters Patent, which is the U.S. national stage application of International PCT Application No. **PCT/EP2009/064367**, filed on **October 30, 2009**, and which is entitled

ITEM WITH AT LEAST ONE THERMOPROGRAMMABLE SWITCHING SECTION FOR APPLICATIONS IN CONTACT WITH MATERIALS HAVING HIGH HEAT TRANSFER COEFFICIENTS

and in and to said application 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 and all foreign countries on said invention; and in and to all original, reissued and other patents and certificates of invention which have been or shall be issued in the United States and all foreign countries on said invention;

Agree that said Assignee may apply for and receive Letters Patent for said invention in its own name, and that, when requested, without further consideration from or charge to, but at

the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said invention and for vesting title to said invention and all applications for patents and all patents on said invention, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 5. 5 2011
month/day/year

Th. Weigel
Dr. Thomas WEIGEL

V. Jan
Witness

Wainwright
Witness

Date: 05/19/2011
month/day/year

A. L.
Prof. Dr. Andreas LENDLEIN

i.v. Jean Brey
Witness
[Signature]
Witness

Date: 05/02/2011
month/day/year

Karola Lützow
Dr. Karola LÜTZOW

i.v. Jean Brey
Witness
[Signature]
Witness

Date: _____
month/day/year

Dr. Frank KLEIN

i.v. Jean Brey
Witness
[Signature]
Witness

Date: _____
month/day/year

Samy MADBOULY

i.v. Jean Brey
Witness

Witness

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We the undersigned, **Dr. Thomas WEIGEL, Prof. Dr. Andreas LENDLEIN, Dr. Karola LUTZOW, Dr. Frank KLEIN, Samy MADBOULY** (hereinafter referred to as "ASSIGNOR"):

Hereby sell, assign and transfer to **Helmholtz-Zentrum Geesthacht Zentrum Für Material-Und Küstenforschung GmbH**, (hereinafter referred to as "ASSIGNEE"), a corporation of Germany, having a place of business at Max-Planck-Str. 1, 21502 Geesthacht, Germany; respectively, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to the invention which is disclosed in the application for United States Letters Patent, which is the U.S. national stage application of International PCT Application No. **PCT/EP2009/064367**, filed on **October 30, 2009**, and which is entitled

ITEM WITH AT LEAST ONE THERMOPROGRAMMABLE SWITCHING SECTION FOR APPLICATIONS IN CONTACT WITH MATERIALS HAVING HIGH HEAT TRANSFER COEFFICIENTS

and in and to said application 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 and all foreign countries on said invention; and in and to all original, reissued and other patents and certificates of invention which have been or shall be issued in the United States and all foreign countries on said invention;

Agree that said Assignee may apply for and receive Letters Patent for said invention in its own name, and that, when requested, without further consideration from or charge to, but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said invention and for vesting title to said invention and all applications for patents and all patents on said invention, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: _____
month/day/year

Dr. Thomas WEIGEL

Witness

Witness

Date: _____
month/day/year

Prof. Dr. Andreas LENDLEIN

Witness

Witness

Date: _____
month/day/year

Dr. Karola LUTZOW

Witness

Witness

Date: 05/16/2011
month/day/year



Dr. Frank KLEIN

Witness

Witness

Date: _____
month/day/year

Samy MADBOULY

Witness

Witness

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We the undersigned, **Dr. Thomas WEIGEL, Prof. Dr. Andreas LENDLEIN, Dr. Karola LUTZOW, Dr. Frank KLEIN, Samy MADBOULY** (hereinafter referred to as "ASSIGNOR"):

Hereby sell, assign and transfer to **Helmholtz-Zentrum Geesthacht Zentrum Für Material-Und Küstenforschung GmbH**, (hereinafter referred to as "ASSIGNEE"), a corporation of Germany, having a place of business at Max-Planck-Str. 1, 21502 Geesthacht, Germany; respectively, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to the invention which is disclosed in the application for United States Letters Patent, which is the U.S. national stage application of International PCT Application No. **PCT/EP2009/064367**, filed on **October 30, 2009**, and which is entitled

ITEM WITH AT LEAST ONE THERMOPROGRAMMABLE SWITCHING SECTION FOR APPLICATIONS IN CONTACT WITH MATERIALS HAVING HIGH HEAT TRANSFER COEFFICIENTS

and in and to said application 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 and all foreign countries on said invention; and in and to all original, reissued and other patents and certificates of invention which have been or shall be issued in the United States and all foreign countries on said invention;

Agree that said Assignee may apply for and receive Letters Patent for said invention in its own name, and that, when requested, without further consideration from or charge to, but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said invention and for vesting title to said invention and all applications for patents and all patents on said invention, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: _____
month/day/year

Dr. Thomas WEIGEL

Witness

Witness

Date: month day year

Prof. Dr. Andreas LENDLEIN

Witness

Witness

Date: month day year

Dr. Karola LÜTZOW

Witness

Witness

Date: month day year

Dr. Frank KLEIN

Witness

Witness

Date: month day year

Samy MADBOULY

Witness

Witness