

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Allan R. Bailey</td> <td>09/20/2007</td> </tr> <tr> <td>David H. White</td> <td>09/21/2007</td> </tr> <tr> <td>Derick L. Kaspar</td> <td>09/21/2007</td> </tr> <tr> <td>Anna K. Fukunaga</td> <td>09/21/2007</td> </tr> <tr> <td>Robert E. Vandas</td> <td>09/20/2007</td> </tr> <tr> <td>Michael J. Gentilcore</td> <td>09/27/2007</td> </tr> <tr> <td>Hung V. Nguyen</td> <td>09/20/2007</td> </tr> </tbody> </table>		Name	Execution Date	Allan R. Bailey	09/20/2007	David H. White	09/21/2007	Derick L. Kaspar	09/21/2007	Anna K. Fukunaga	09/21/2007	Robert E. Vandas	09/20/2007	Michael J. Gentilcore	09/27/2007	Hung V. Nguyen	09/20/2007
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RECEIVING PARTY DATA																	
Name:	Mallinckrodt Inc.																
Street Address:	675 McDonnell Boulevard																
City:	Hazelwood																
State/Country:	MISSOURI																
Postal Code:	63042																
PROPERTY NUMBERS Total: 1																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12675130</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12675130												
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Application Number:	12675130																
CORRESPONDENCE DATA																	
Fax Number:	(314)654-3156																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	314-654-3778																
Email:	tammy.ginn@covidien.com																
Correspondent Name:	Mallinckrodt Inc.																
Address Line 1:	675 McDonnell Boulevard																
Address Line 4:	HAZELWOOD, MISSOURI 63042																
ATTORNEY DOCKET NUMBER:	H-MI-00161 WO/US																

CH \$40.00 12675130

501102150

**PATENT
 REEL: 023988 FRAME: 0081**

NAME OF SUBMITTER:

Kenneth D. Goetz

Total Attachments: 25

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ASSIGNMENT

WHEREAS, we, Allan R. BAILEY, 1483 Cedar Bluff Drive, Ballwin, in the state of Missouri, 63021, USA, and David H. WHITE, 877 Gardenway Drive, Ballwin, in the state of Missouri, 63011, USA, and Derick L. KASPAR, 130 E. Waymire, Webster Groves, in the state of Missouri, 63119, USA, and Robert E. VANDAS, 2120 Lehne Court, Florissant, in the state of Missouri, 63031, USA, and Michael J. GENTILCORE, 2358 Pheasant Run Drive, Maryland Heights, in the state of Missouri, 63043, USA, and Hung V. NGUYEN, 1884 Kingsford, Florissant, in the state of Missouri, 63031, USA, and Anna K. FUKUNAGA, 12534 Kingsford, Florissant, in the state of Missouri, 63033, USA, have invented a new and improved **REMOVAL OF SILICA FROM WATER SOLUBLE COMPOUNDS BY NANOFILTRATION AND REVERSE PHASE CHROMATOGRAPHY** identified as Case No. H-MI-00161.P1 US, and described in US provisional patent application no. 60/966,273 as filed in the United States Patent and Trademark Office on August 27, 2007.

WHEREAS, Mallinckrodt Inc. of Hazelwood, Missouri, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, we do hereby sell, assign and transfer unto said Mallinckrodt Inc., its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also any improvements on said invention or inventions now or hereafter made by me during the period of my employment; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention, inventions, or improvements and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention, inventions, or improvements in this or any foreign country; and I hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Mallinckrodt Inc., as assignee of the entire interest.

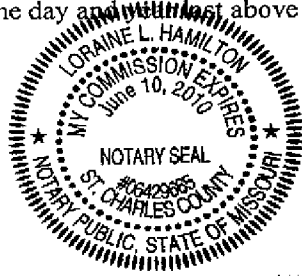
I further agree, without any payment by Mallinckrodt Inc. other than expenses incurred by the undersigned, to communicate to said Mallinckrodt Inc., its representatives or agents, any fact relating to said inventions, inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) Allan R. Bailey, Dated this 20th day of September, 2007.
Allan R. BAILEY

ACKNOWLEDGEMENT

On this 20th day of SEPTEMBER, 2007, before me personally appeared **Allan R. BAILEY** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)



Lorraine L. Hamilton
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this ____ day of _____, 2007.
David H. WHITE

ACKNOWLEDGEMENT

On this ____ day of _____, 2007, before me personally appeared **David H. WHITE** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this ____ day of _____, 2007.
Derick L. KASPAR

ACKNOWLEDGEMENT

On this ____ day of _____, 2007, before me personally appeared **Derick L. KASPAR** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this ____ day of _____, 2007.
Robert E. VANDAS

ACKNOWLEDGEMENT

On this ____ day of _____, 2007, before me personally appeared **Robert E. VANDAS** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this ____ day of _____, 2007.
Michael J. GENTILCORE

ACKNOWLEDGEMENT

On this ____ day of _____, 2007, before me personally appeared **Michael J. GENTILCORE** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this ____ day of _____, 2007.
Hung V. NGUYEN

ACKNOWLEDGEMENT

On this ____ day of _____, 2007, before me personally appeared **Hung V. NGUYEN** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this ____ day of _____, 2007.
Anna K. FUKUNAGA

ACKNOWLEDGEMENT

On this ____ day of _____, 2007, before me personally appeared **Anna K. FUKUNAGA** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

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I further agree, without any payment by Mallinckrodt Inc. other than expenses incurred by the undersigned, to communicate to said Mallinckrodt Inc., its representatives or agents, any fact relating to said inventions, inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this _____ day of _____, 2007.
Allan R. BAILEY

ACKNOWLEDGEMENT

On this _____ day of _____, 2007, before me personally appeared **Allan R. BAILEY** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

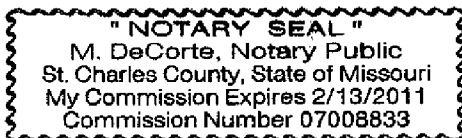
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) David H White, Dated this 21 day of September, 2007.
David H. WHITE

ACKNOWLEDGEMENT

On this 21st day of September, 2007, before me personally appeared **David H. WHITE** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

M DeCorte
Notary Public

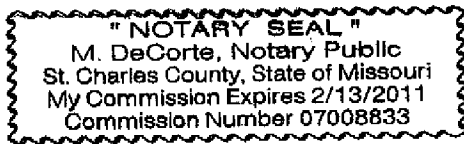


IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) Derick L. Kaspar, Dated this 21 day of September, 2007.
Derick L. KASPAR

ACKNOWLEDGEMENT

On this 21st day of September, 2007, before me personally appeared **Derick L. KASPAR** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)



M. DeCorte
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this _____ day of _____, 2007.
Robert E. VANDAS

ACKNOWLEDGEMENT

On this _____ day of _____, 2007, before me personally appeared **Robert E. VANDAS** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

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(L.S.) _____, Dated this ____ day of _____, 2007.
Michael J. GENTILCORE

ACKNOWLEDGEMENT

On this ____ day of _____, 2007, before me personally appeared **Michael J. GENTILCORE** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this ____ day of _____, 2007.
Hung V. NGUYEN

ACKNOWLEDGEMENT

On this ____ day of _____, 2007, before me personally appeared **Hung V. NGUYEN** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
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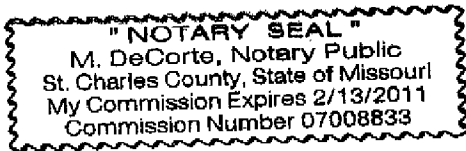
Notary Public

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(L.S.) *Anna K. Fukunaga*, Dated this 21 day of September, 2007.
Anna K. FUKUNAGA

ACKNOWLEDGEMENT

On this 21st day of September, 2007, before me personally appeared Anna K. FUKUNAGA to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)



M. DeCorte
Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this ____ day of _____, 2007.
Allan R. BAILEY

ACKNOWLEDGEMENT

On this ____ day of _____, 2007, before me personally appeared **Allan R. BAILEY** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

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(L.S.) _____, Dated this ____ day of _____, 2007.
David H. WHITE

ACKNOWLEDGEMENT

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(Seal)

Notary Public

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(L.S.) _____, Dated this _____ day of _____, 2007.
Derick L. KASPAR

ACKNOWLEDGEMENT

On this _____ day of _____, 2007, before me personally appeared **Derick L. KASPAR** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

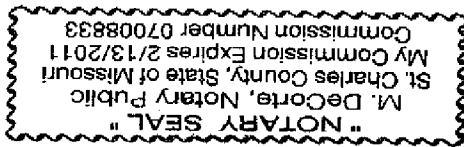
Notary Public

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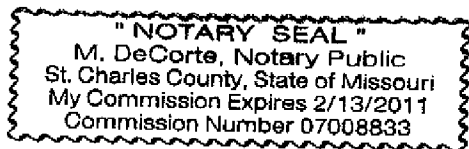
(L.S.) Robert E Vandas, Dated this 20 day of Sept, 2007.
Robert E. VANDAS

ACKNOWLEDGEMENT

On this 20th day of September, 2007, before me personally appeared **Robert E. VANDAS** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)



M DeCorte
Notary Public



IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this _____ day of _____, 2007.
Michael J. GENTILCORE

ACKNOWLEDGEMENT

On this _____ day of _____, 2007, before me personally appeared **Michael J. GENTILCORE** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

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(L.S.) _____, Dated this _____ day of _____, 2007.
Hung V. NGUYEN

ACKNOWLEDGEMENT

On this _____ day of _____, 2007, before me personally appeared **Hung V. NGUYEN** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this _____ day of _____, 2007.
Anna K. FUKUNAGA

ACKNOWLEDGEMENT

On this _____ day of _____, 2007, before me personally appeared **Anna K. FUKUNAGA** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
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Notary Public

ASSIGNMENT

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I further agree, without any payment by Mallinckrodt Inc. other than expenses incurred by the undersigned, to communicate to said Mallinckrodt Inc., its representatives or agents, any fact relating to said inventions, inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this ____ day of _____, 2007.
Allan R. BAILEY

ACKNOWLEDGEMENT

On this ____ day of _____, 2007, before me personally appeared **Allan R. BAILEY** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this ____ day of _____, 2007.
David H. WHITE

ACKNOWLEDGEMENT

On this ____ day of _____, 2007, before me personally appeared **David H. WHITE** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this ____ day of _____, 2007.
Derick L. KASPAR

ACKNOWLEDGEMENT

On this ____ day of _____, 2007, before me personally appeared **Derick L. KASPAR** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this ____ day of _____, 2007.
Robert E. VANDAS

ACKNOWLEDGEMENT

On this ____ day of _____, 2007, before me personally appeared **Robert E. VANDAS** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) Michael J. Gentilcore, Dated this 27th day of Sept., 2007.
Michael J. GENTILCORE

ACKNOWLEDGEMENT

On this 21st day of SEPTEMBER, 2007, before me personally appeared **Michael J. GENTILCORE** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the 21st day and year last above written.
(Seal)



Lorraine L. Hamilton
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this _____ day of _____, 2007.
Hung V. NGUYEN

ACKNOWLEDGEMENT

On this _____ day of _____, 2007, before me personally appeared **Hung V. NGUYEN** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this _____ day of _____, 2007.
Anna K. FUKUNAGA

ACKNOWLEDGEMENT

On this _____ day of _____, 2007, before me personally appeared **Anna K. FUKUNAGA** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

ASSIGNMENT

WHEREAS, we, Allan R. BAILEY, 1483 Cedar Bluff Drive, Ballwin, in the state of Missouri, 63021, USA, and David H. WHITE, 877 Gardenway Drive, Ballwin, in the state of Missouri, 63011, USA, and Derick L. KASPAR, 130 E. Waymire, Webster Groves, in the state of Missouri, 63119, USA, and Robert E. VANDAS, 2120 Lehne Court, Florissant, in the state of Missouri, 63031, USA, and Michael J. GENTILCORE, 2358 Pheasant Run Drive, Maryland Heights, in the state of Missouri, 63043, USA, and Hung V. NGUYEN, 1884 Kingsford, Florissant, in the state of Missouri, 63031, USA, and Anna K. FUKUNAGA, 12534 Kingsford, Florissant, in the state of Missouri, 63033, USA, have invented a new and improved **REMOVAL OF SILICA FROM WATER SOLUBLE COMPOUNDS BY NANOFILTRATION AND REVERSE PHASE CHROMATOGRAPHY** identified as Case No. H-MI-00161.P1 US, and described in US provisional patent application no. 60/966,273 as filed in the United States Patent and Trademark Office on August 27, 2007.

WHEREAS, Mallinckrodt Inc. of Hazelwood, Missouri, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, we do hereby sell, assign and transfer unto said Mallinckrodt Inc., its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also any improvements on said invention or inventions now or hereafter made by me during the period of my employment; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention, inventions, or improvements and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention, inventions, or improvements in this or any foreign country; and I hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Mallinckrodt Inc., as assignee of the entire interest.

I further agree, without any payment by Mallinckrodt Inc. other than expenses incurred by the undersigned, to communicate to said Mallinckrodt Inc., its representatives or agents, any fact relating to said inventions, inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this ____ day of _____, 2007.
Allan R. BAILEY

ACKNOWLEDGEMENT

On this ____ day of _____, 2007, before me personally appeared **Allan R. BAILEY** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this ____ day of _____, 2007.
David H. WHITE

ACKNOWLEDGEMENT

On this ____ day of _____, 2007, before me personally appeared **David H. WHITE** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this _____ day of _____, 2007.
Derick L. KASPAR

ACKNOWLEDGEMENT

On this _____ day of _____, 2007, before me personally appeared **Derick L. KASPAR** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this _____ day of _____, 2007.
Robert E. VANDAS

ACKNOWLEDGEMENT

On this _____ day of _____, 2007, before me personally appeared **Robert E. VANDAS** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

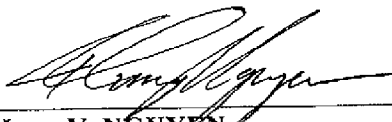
(L.S.) _____, Dated this _____ day of _____, 2007.
Michael J. GENTILCORE

ACKNOWLEDGEMENT

On this _____ day of _____, 2007, before me personally appeared **Michael J. GENTILCORE** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

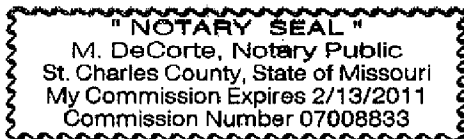
Notary Public


IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.)  _____, Dated this 20 day of September, 2007.
Hung V. NGUYEN

ACKNOWLEDGEMENT

On this 20th day of September, 2007, before me personally appeared **Hung V. NGUYEN** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)



 _____
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this _____ day of _____, 2007.
Anna K. FUKUNAGA

ACKNOWLEDGEMENT

On this _____ day of _____, 2007, before me personally appeared **Anna K. FUKUNAGA** to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

Notary Public