Form PTO-1595 (Rev. 03/05) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCI United States Patent and Trademark Offic	
	DRM COVER SHEET	
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Plea	se record the attached documents or the new address(es) below.	
1. Name of conveying party(ies) Gary A, Howard	2. Name and address of receiving party(ies)	
Fred Assadi	Name: Abbott Laboratories	
	Internal Address: Dept. 377/AP6A	
Additional name(s) of conveying party(les) attached? X Yes No		
3. Nature of conveyance/Execution Date(s):	Street Address: 100 Abbott Park Road	
Execution Date(s) 5/19/05, 5/22/05, 5/23/05, 5/24/05, 5/26/05, 6/7/05		
X Assignment Merger		
Security Agreement Change of Name	City: Abbott Park	
Joint Research Agreement	State: IL	
Government Interest Assignment	Country a TIS	
Executive Order 9424, Confirmatory License	Country: <u>US</u> Zip:60064-6008	
Other	Additional name(s) & address(es) attached? Yes X No	
4. Application or patent number(s):		
A. Patent Application No.(s) 10/783,877	B. Patent No.(s)	
,		
Additional numbers att	ached? Yes XNo	
5. Name and address to whom correspondence	6. Total number of applications and patents	
concerning document should be mailed:	involved:1	
Name: Robert Deberardine, Abbott Laboratories	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00	
Internal Address: Dept. 377/AP6A	Authorized to be charged by credit card	
	$\overline{\underline{\mathbf{X}}}$ Authorized to be charged to deposit account	
Street Address: 100 Abbott Park Road	Enclosed	
	None required (government interest not affecting title)	
City: Abbott Park	8. Payment Information	
State: <u>IL</u> Zip: 60064-6008	a. Credit Card Last 4 Numbers	
Phone Number: (847) 937-6364	Expiration Date	
Fax Number: (847) 938-2623	b. Deposit Account Number 50-3118	
Email Address:	Authorized User Name	
9. Signature: NA P ()	6/26-5	
Signature		
Michael R. Crabb Reg. No. 37,298	Total number of pages including cover	
Name of Person Signing	sheet, attachments, and documents:	

ocuments to be recorded (including cover sheet) should be faxed to (703) 306-5985, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

REEL: 016517 FRAME: 0746

ATTACHMENT FOR RECORDATION PATENTS ONLY (F	
Name of conveying party(ies):	
Yu Xin	Nick Okasinski
Thomas Canup	Steve Engebretsen
Raymond Silkaitis	Geoffrey N. Holland
Additional name(s) of conveying party(les) attached?	⊠ Yeş □ No
2. Name and address of receiving party(ies)	
Name:	
Internal Address:	
Street Address:	
City: State:	_ ZIP:
Name and address of receiving party(ies)	
Name:	
Internal Address:Street Address:	
City: State:	
Additional name(s) & address(es) attached?	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applica	ation, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
	☐∎ Yes ◯◯∎ No
Additional numbers attached?	- 169 - 140

PATENTS ONLY (Form PTO-1595)	
Name of conveying party(ies):	
Patrick B. Keely	Mozammil H. Awan
Additional name(s) of conveying party(les) attached?	Yes 🖾 No
2. Name and address of receiving party(ies)	
Name:	
Internal Address:	
Street Address:	
City: State:	
Name and address of receiving party(ies)	
Name;	
Internal Address:	
Street Address:	
City: State;	_ ZIP:
Additional name(s) & address(es) attached?	Yes X No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applica	tion, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
	·
	
Additional numbers attached?	☐ Yes ဩ No

7172USO1

ASSIGNMENT

 $DFAHaW_{2}$ WHEREAS, Gary A. Howard of Saint Peter s, Missouri; Fred Assadi of San Jose, California; Yu Xin of San Diego, California; Nick Okasinski of Hillsborough, California; Thomas Canup of San Jose, California; Steve Engebretsen of Corralitos, California; Raymond P. Silkaitis of Lake Forest, Illinois; Geoffrey N. Holland of Wadsworth, Illinois; Patrick B. Keely of Grayslake, Illinois and Mozammil H. Awan of Morgan Hill, California, hereinafter called the AAssignors=, have made the invention described in the United States patent application entitled SYSTEM FOR MAINTAINING DRUG INFORMATION AND COMMUNICATING WITH MEDICATION DELIVERY DEVICES executed by Assignors, Assignors hereby authorize and request the attorney(s) listed on the Power of Attorney filed in this case to insert here in parentheses (10/783,877 filed 2/20/2004) the filing date and application number of said application when known;

WHEREAS, Abbott Laboratories, a corporation organized and existing under the laws of Illinois, having a place of business at Abbott Park, Illinois 60064, hereinafter called the AAssignees, desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and

Docket No.: 7172USO1 Serial No.: 10/783,877

Filing date: February 20, 2004

The Assignors hereby covenant and agree, for both the Assignors and the Assignors= legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of this Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

Docket No.: 7172USO1 Serial No.: 10/783,877

Filing date: February 20, 2004

JUL.13.2005 1:28PM 2242122087 NO.483 P.8

IN TESTIMONY WHEREOF, the Assignors have executed this agreement. DATED: 22 MA9 05 DATED: _____ Fred Assadi Yu Xin DATED: Nick Okasinski DATED: _____ Thomas Canup DATED: Steve Engebretsen Raymond Silkaitis

Docket No.: 7172USO1 Serial No.: 10/783,877

Filing date: February 20, 2004

JUL.13.2005 1:28PM 2242122087 NO.483 P.9

DATED:	
·	Geoffrey N. Holland
DATED:	
	Patrick B. Keely
	,
DATED:	Mozammil H. Awan

7172USO1

<u>ASSIGNMENT</u>

WHEREAS, Gary A. Howard of Saint Peter's, Missouri; Fred Assadi of San Jose, California; Yu Xin of San Diego, California; Nick Okasinski of Hillsborough, California; Thomas Canup of San Jose, California; Steve Engebretsen of Corralitos, California; Raymond P. Silkaitis of Lake Forest, Illinois; Geoffrey N. Holland of Wadsworth, Illinois; Patrick B. Keely of Grayslake, Illinois and Mozammil H. Awan of Morgan Hill, California, hereinafter called the AAssignors, have made the invention described in the United States patent application entitled SYSTEM FOR MAINTAINING DRUG INFORMATION AND COMMUNICATING WITH MEDICATION DELIVERY DEVICES executed by Assignors, Assignors hereby authorize and request the attorney(s) listed on the Power of Attorney filed in this case to insert here in parentheses (10/783,877 filed 2/20/2004) the filing date and application number of said application when known;

WHEREAS, Abbott Laboratories, a corporation organized and existing under the laws of Illinois, having a place of business at Abbott Park, Illinois 60064, hereinafter called the AAssignees, desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and

Docket No.: 7172USO1 Serial No.: 10/783,877

Filing date: February 20, 2004

The Assignors hereby covenant and agree, for both the Assignors and the Assignors= legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of this Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

Docket No.: 7172USO1 Serial No.: 10/783,877

Filing date: February 20, 2004

	IN TESTIMONY	WHEREOF, the Assignors have executed	this
agreem	ent.		
DATED:		Gary A. Howard	
DATED:	05-19-05	Fred Assadi	
DATED:		Yu Xin	
DATED:		Nick Okasinski	
DATED:	05-19-05	Thomas Canun	
DATED :	05/19/05	Steve Engebretsen	
DATED:		Raymond Silkaitis	

DATED:	
_	Geoffrey N. Holland
DATED:	
· -	Patrick B. Keely
	, ,

DATED: 03/19/05

Mozammil H. Awan

7172US01

ASSIGNMENT

WHEREAS, Gary A. Howard of Saint Peter's, Missouri; Fred Assadi of San Jose, California; Yu Xin of San Diego, California; Nick Okasinski of Hillsborough, California; Thomas Canup of San Jose, California; Steve Engebretsen of Corralitos, California; Raymond P. Silkaitis of Lake Forest, Illinois; Geoffrey N. Holland of Wadsworth, Illinois; Patrick B. Keely of Grayslake, Illinois and Mozammil H. Awan of Morgan Hill, California, hereinafter called the AAssignors, have made the invention described in the United States patent application entitled SYSTEM FOR MAINTAINING DRUG INFORMATION AND COMMUNICATING WITH MEDICATION DELIVERY DEVICES executed by Assignors, Assignors hereby authorize and request the attorney(s) listed on the Power of Attorney filed in this case to insert here in parentheses (10/783,877 filed 2/20/2004) the filing date and application number of said application when known;

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NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and

Docket No.: 7172USO1 Serial No.: 10/783,877

Filing date: February 20, 2004

The Assignors hereby covenant and agree, for both the Assignors and the Assignors= legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of this Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

Docket No.: 7172USO1 Serial No.: 10/783,877

Filing date: February 20, 2004

JUL.13.2005 1:30PM 2242122087 NO.483 P.16

	IN TESTIMONY	WHEREOF, the Assignors have exec	cuted this
agreem	ent.		
DATED:		Gary A. Howard	
DATED :		Fred Assadi	
DATED:	05/19/05	Yu Xin	
DATED:	<u> </u>	Nick Okasinski	-
DATED :	· .	Thomas Canup	-
DATED:		Steve Engebretsen	_
DATED:			_
		Raymond Silkaitis	

JUL.13.2005 1:30PM 2242122087 NO.483 P.17

DATED:	
"	Geoffrey N. Holland
DATED:	
	Patrick B. Keely
	,
	,
DATED:	<u> </u>
	Mozammil H. Awan

7172USO1

ASSIGNMENT

WHEREAS, Gary A. Howard of Saint Peter's, Missouri; Fred Assadi of San Jose, California; Yu Xin of San Diego, California; Nick Okasinski of Hillsborough, California; Thomas Canup of San Jose, California; Steve Engebretsen of Corralitos, California; Raymond P. Silkaitis of Lake Forest, Illinois; Geoffrey N. Holland of Wadsworth, Illinois; Patrick B. Keely of Grayslake, Illinois and Mozammil H. Awan of Morgan Hill, California, hereinafter called the AAssignors, have made the invention described in the United States patent application entitled SYSTEM FOR MAINTAINING DRUG INFORMATION AND COMMUNICATING WITH MEDICATION DELIVERY DEVICES executed by Assignors, Assignors hereby authorize and request the attorney(s) listed on the Power of Attorney filed in this case to insert here in parentheses (10/783,877 filed 2/20/2004) the filing date and application number of said application when known;

WHEREAS, Abbott Laboratories, a corporation organized and existing under the laws of Illinois, having a place of business at Abbott Park, Illinois 60064, hereinafter called the AAssignees, desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and

Docket No.: 7172USO1 Serial No.: 10/783,877

Filing date: February 20, 2004

The Assignors hereby covenant and agree, for both the Assignors and the Assignors= legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of this Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

Docket No.: 7172USO1 Serial No.: 10/783,877

Filing date: February 20, 2004

agreement.	
DATED:	Gary A. Howard
DATED:	Fred Assadi
DATED:	Yu Xin
DATED: 24MAY 2005	Nick Okasinski
DATED:	Thomas Canup
DATED:	Steve Engebretsen
DATED:	Raymond Silkaitis

IN TESTIMONY WHEREOF, the Assignors have executed this

DATED: _______ Geoffrey N. Holland

DATED: ______ Patrick B. Keely

Mozammil H. Awan

Docket No.: 71720301 Serial No.: 10/783,877

JUL.13.2005 1:31PM 2242122087

DATED:

Filing date: February 20, 2004

NO.483 P.21

7172US01

ASSIGNMENT

WHEREAS, Gary A. Howard of Saint Peter's, Missouri; Fred Assadi of San Jose, California; Yu Xin of San Diego, California; Nick Okasinski of Hillsborough, California; Thomas Canup of San Jose, California; Steve Engebretsen of Corralitos, California; Raymond P. Silkaitis of Lake Forest, Illinois; Geoffrey N. Holland of Wadsworth, Illinois; Patrick B. Keely of Grayslake, Illinois and Mozammil H. Awan of Morgan Hill, California, hereinafter called the AAssignors, have made the invention described in the United States patent application entitled SYSTEM FOR MAINTAINING DRUG INFORMATION AND COMMUNICATING WITH MEDICATION DELIVERY DEVICES executed by Assignors, Assignors hereby authorize and request the attorney(s) listed on the Power of Attorney filed in this case to insert here in parentheses (10/783,877 filed 2/20/2004) the filing date and application number of said application when known;

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Docket No.: 7172US01 Serial No.: 10/783,877

Filing date: February 20, 2004

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The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

Docket No.: 7172US01 Serial No.: 10/783,877

Filing date: February 20, 2004

IN TESTIMONY WHEREOF, the Assignors have executed this agreement. DATED: ______ Gary A. Howard DATED: _____ Fred Assadi DATED: Yu Xin DATED: _____ Nick Okasinski DATED: _____ Thomas Canup Steve Engebretsen

Raymond Silkaitis

Docket No.: 7172USO1 Serial No.: 10/783,877

Filing date: February 20, 2004

NO.483 P.24

Patrick B. Keely

DATED: Mozammil H. Awan

Docket No.: 7172USO1 Serial No.: 10/783,877 Filing date: February 20, 2004