## **RECOI**

12-03-2002



**IEET** 

Docket No.:081

		2002			
To the Commissioner, United States Pater.	102299474	ed original documents or copy thereof.  receiving party(ies)			
1. Name of conveying party(ies)  1) Eric J. Toone 2) Jonathan S. Stamler	2. Name and address of Name: Duke University  Internal Address:				
Additional name(s) of conveying party(ies) attached? [] Yes	[ x] No				
3. Nature of conveyance:	Street Address: Erwi	Street Address: Erwin Road			
[ ] Assignment [ ] Merger					
[ ] Security Agreement [ ] Change of Nar	ne City: Durham	State: NC ZIP: 27710			
[X] Other Corrective Assignment Document 09/103, Recl 9747 Frame 0356-0359	227				
Execution Date: 1) 09/02/98 2) 11/30/98	Additional name(s) & addre	Additional name(s) & address(es) attached? [ ] Yes [x] No			
Add	ditional numbers attached? [] Yes [	x] No			
Name and address of party to whom correspondence concerning document should be mailed:		cations and patents involved: [1]			
Name: David E. Brook	7. Total Fee (37 C.F.R. 3	3.41)\$ 40.00			
Internal Address: Hamilton, Brook, Smith & Reynolds, P.C.	[X] Enclosed [X] Authorized to overpayment	o charge any deficiencies or credit any to deposit account o be charged to deposit account			
Street Address: 530 Virginia Road, P.O. Box 9133	8. Deposit account numb	oer: 08-0380			
City: Concord State: MA ZIP: 0174	42-9133 (Attach duplicate co	ppy of this page if paying by deposit account)			
	DO NOT USE THIS SPACE				
9. Statement and signature.  To the best of my knowledge and belief, the foregoid document.  Steven G. Davis  Name of Person Signing	ing information is true and correct and a  Signature	Novemby 20, 2002 Date			

Total number of pages including cover sheet, attachments, and document:

[8]

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**PATENT** 

**REEL: 013525 FRAME: 0437** 

02-11-	1,999		Docket No.: DUK97
	A CONTRACTOR OF THE STATE OF TH	VER SHEET	
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To the Honorable Commiss.	emarks: Please reco	d the attached original doc	uments or copy thereof.
1. Name of conveying party(ies)			(ies)
1) Eric J. Toone 2) Jonathan S. Stamler	Name: Duk	: University Medical Cente	
		<u> </u>	
HIV Z O ZOOL BE	Internal Addre	SS:	
Additional name(s) of conveying party(ies) attached? [] Yes [X] No			
3. Nature of conveyance: 3 - 8 - 9 9	Street Address	Erwin Road	
[X] Assignment [ ] Merger			
[ ] Security Agreement [ ] Change of Name	City: Durh	am State: 1	NC ZIP: 27710
[ ] Other	_ [		
Execution Date: 1) 9/2/98 and 2) 11/30/98	Additional name	(s) & address(es) attached?	[ ] Yes [X] No
09/103,227 1999 SBURMS 00000142 09103227 581 40.00 BP			
		1 V	
Additional nu	mbers attached? [	] Yes [X] No	
5. Name and address of party to whom correspondence concerning document should be mailed:		er of applications and pater	nts involved: [1]
Name and address of party to whom correspondence	6. Total numb		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total numb  7. Total Fee (:  [X] Er	or of applications and pater 7 C.F.R. 3.41)	\$ 40.00
Name and address of party to whom correspondence concerning document should be mailed:  Name: David E. Brook, Esq.  Internal Address:	6. Total numb  7. Total Fee (IX) Er  [X] A	or of applications and pater 7 C.F.R. 3.41)	\$ 40.00
Name and address of party to whom correspondence concerning document should be mailed:  Name: David E. Brook, Esq.	6. Total numb  7. Total Fee (:  [X] Er  [X] At  ov	or of applications and pater 7 C.F.R. 3.41)	\$ 40.00
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Name and address of party to whom correspondence concerning document should be mailed:  Name: David E. Brook, Esq.  Internal Address:  Hamilton, Brook, Smith & Reynolds, P.C.	6. Total numb  7. Total Fee (IX) Er [X] Ar ov [] At	er of applications and pater 7 C.F.R. 3.41)closed thorized to charge any deferpayment to deposit according thorized to be charged to contact the charge of the charge to contact the charge of th	\$ 40.00
Name and address of party to whom correspondence concerning document should be mailed:  Name: David E. Brook, Esq.  Internal Address:  Hamilton, Brook, Smith & Reynolds, P.C.	6. Total numb  7. Total Fee (IX) Er [X] At ov [] At  8. Deposit acc	er of applications and pater 7 C.F.R. 3.41)	\$ 40.00 iciencies or credit any int leposit account
Name and address of party to whom correspondence concerning document should be mailed:  Name: David E. Brook, Esq.  Internal Address:  Hamilton, Brook, Smith & Reynolds, P.C.  Street Address: Two Militia Drive	6. Total numb  7. Total Fee (IX) Er [X] At ov [] At  8. Deposit acc	er of applications and pater 7 C.F.R. 3.41)	\$ 40.00
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: David E. Brook, Esq.  Internal Address:  Hamilton, Brook, Smith & Reynolds, P.C.  Street Address: Two Militia Drive  City: Lexington State: MA ZIP: 02421-4799	6. Total numb  7. Total Fee (IX) Er [X] At ov [] At  8. Deposit acc	er of applications and pater 7 C.F.R. 3.41)	\$ 40.00 iciencies or credit any int leposit account
5. Name and address of party to whom correspondence concerning document should be mailed:  Name:David E. Brook, Esq.  Internal Address:	6. Total numb  7. Total Fee (IX) Er [X] Au ov [] Au  8. Deposit acc (Attach d	er of applications and pater 7 C.F.R. 3.41)	ticiencies or credit any sint deposit account  40.00  40.00  40.00  40.00
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Joint

## **ASSIGNMENT**

WHEREAS, we, Eric J. Toone and Jonathan S. Stamler, have invented a certain improvement in STABLE NO-DELIVERING COMPOUNDS described in an application for Letters Patent of the United States, the specification of which:

[ ]	is about to be filed in the United States Patent Office;	EFF.
[x]	was filed on June 23, 1998 as Application No. 09/103,227;	11/18/02)
[]	was patented under U.S. Patent Noon	·

WHEREAS, Duke University Medical Center (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of North Carolina, and having a usual place of business at Erwin Road, Durham, North Carolina 27710 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

State/Commonwealth

Then personally appeared before me the above-named Eric J. Toone and acknowledged that day of Japtamber, 1998.

(SEAL)

<u>funct R. Suppett</u> Notary Public <u>Janet R. Tippett</u> (print name) My Commission expires  $\frac{02}{24}$ / $\frac{24}{29}$ 

I am signing for myself and as an agent for Howard Hughes Medical Institute.

Sonathan S. Stamler

State/Commonwealth

County of

Then personally appeared before me the above-named Jonathan S. Stamler and 

My Commission expires 12/21/02

Joint

## ASSIGNMENT

WHEREAS, we, Eric J. Toone and Jonathan S. Stamler, have invented a certain improvement in STABLE NO-DELIVERING COMPOUNDS described in an application for Letters Patent of the United States, the specification of which:

[ ]	is about to be filed in the United States Patent Office;	
[x]	was filed on June 23, 1998 as Application No. 09/103,227;	
[]	was patented under U.S. Patent No	クフ

WHEREAS, Duke University Medical Center (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of North Carolina, and having a usual place of business at Erwin Road, Durham, North Carolina 27710 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America. its territories and all foreign countries, in and to said invention as described in said application. together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements. treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

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State/Commonwealth

Then personally appeared before me the above-named Eric J. Toone and acknowledged that day of Apptamber , 1998.

(SEAL)

Mont R. Suppett Notary Public Tanet R. Tippett (print name) My Commission expires <u>03/34/99</u>

I am signing for myself and as an agent for Howard Hughes Medical Institute.

Jonathan S. Stamler

State/Commonwealth

Then personally appeared before me the above-named Jonathan S. Stamler and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this

30th day of noveriller, 1998

**RECORDED: 11/20/2002** 

Jeresa D. Jenkin (print name)

My Commission expires 12/24/02