FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

09-08-1999



		101137169	1		
	RECORDA	ATION FORM COV	,		
TO: The Commission	and D.A. A. and Trademont	PATENTS ONL'	Y	u u	
Submission Type	ner of Patents and Trademark	Conveyance Type		ocument(s)	or copy(ies):
X New	77-1-77	X Assignment	Security A	areement	
	(Non Description)	Assignment	Security A	greement	
Document ID#	(Non-Recordation)	License	Change of	Name	
Correction of P	TO Error Frame #	Merger	Other		
Corrective Docu		(For Use	U.S. Government ONLY by U.S. Govern	ent ment Agencies))
Reel #	Frame #		artmental File		et File
Conveying Party	(ies)	Mark if additional n	ames of conveying	parties attache	ed Execution Date Month Day Year
Name (line 1) DOUG	CETTE-STAMM, Lynn A.				08/18/99
Name (line 2)					Execution Date
Second Party			· · · · · · · · · · · · · · · · · · ·		Month Day Year
Name (line 1) BUSE	l, David		· · · · · · · · · · · · · · · · · · ·		08/20/99
Name (line 2)					Ÿ
Receiving Party		Mar	k if additional name	s of receiving	parties attached
Name (line 1) Gend	ome Therapeutics Corp	oration			If document to be recorded is an assignment and the
Name (line 2)					receiving party is not domiciled in the United
Address #i a					States, an appointment of a domestic
Address (line 1) 100	Beaver Street			┙,	representative is attached. (Designation must be a
Address (line 2)					separate document from Assignment.)
Address (line 3) Walt	cham	MA	02	2154	1
	city Sentative Name and Ac	State/Country		Zip Code	<u>.</u>
Domestic Repres	entative Name and Ac	Enter for	the first Receiving	Party only.	:
Name					
Address (line 1)					
Address (line 2)					
Address (line 3)					
Address (line 4)					
		OR OFFICE USE ONLY			
/08/1999 DMGHYFN 000000		OK OFFICE USE UNLT			110

01 FC:581

40.00 DP

706

U.S. Department of Commerce

Patent and Trademark Office

PATENT

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

FORM	PTO-1619B
Expires 06/3	30/99
ONED DOES	0027

Page 2

.S. Department of Commerce		
atent and Trademark Office		
PATENT		

OMB 0651-0027 PATENT	
Correspondent Name and Address Area Code and Telephone Number (781) 398-2300	
Name Nina L. Pearlmutter	
Address (line 1) Genome Therapeutics Corporation	
Address (line 2) 100 Beaver Street	
Address (line 3) Waltham, MA 02154	
Address (line 4)	
Pages Enter the total number of pages of the attached conveyance document including any attachments. # 3	
Application Number(s) or Patent Number(s) Mark if additional numbers attached	
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).	
Patent Application Number(s) Patent Number(s)	
09/107,532	
	25
	`
If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was <u>Month Day</u> signed by the first named executing inventor.	Year
Patent Cooperation Treaty (PCT)	
Enter PCT application number PCT PCT PCT PCT PCT	
only if a U.S. Application Number PCT PCT PCT	
has not been assigned.	
Number of Properties Enter the total number of properties involved. # 1]
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00	
Method of Payment: Enclosed X Deposit Account Deposit Account	
(Enter for payment by deposit account or if additional fees can be charged to the account.)	ا ر
Authorization to charge additional fees: Yes No	
Statement and Signature	
To the best of my knowledge and belief, the foregoing information is true and correct and any	
attached copy is a true copy of the original document. Charges to deposit account are authorized	d, as
indicated herein.	
Nina L. Pearlmutter / Mill Stand 9/1/99	
Name of Person Signing Signature Date	

Multi-Joint

ASSIGNMENT

WHEREAS, we, Lynn A. Doucette-Stamm and David Bush, together with co-inventors, have invented a certain improvement in NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO ENTEROCOCCUS FAECIUM FOR DIAGNOSTICS AND THERAPEUTICS described in an application for Letters Patent of the United States, the specification of which:

	is being executed on even date herewith and is about to be filed in the States Patent Office;
[X]	was filed on <u>June 30, 1998</u> as Application No. <u>09/107,532</u> ;
[]	was patented under U.S. Patent No on

WHEREAS, Genome Therapeutics Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at 100 Beaver Street, Waltham, Massachusetts, 02453 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, our 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 our 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 our 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;

PATENT REEL: 010210 FRAME: 0852 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.

Inventor: Jyn A. D. M. L. Lynn A. Doucette-Stamm

State/Commonwealth
of Massachustte
County of Middlessy

Then personally appeared before me the above-named Lynn A. Doucette-Stamm and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this

(SEAL) Dime C. SACCA (print name)

My Commission expires 12 p3 104

PATENT REEL: 010210 FRAME: 0853

	Inventor:
	David Bush
State/Commonwealth	
of	
County of	
	re me the above-named David Bush and acknowledged that instrument as his/her free act and deed this
	Notary Public
(SEAL)	(print name)
	My Commission expires//

Multi-Joint

ASSIGNMENT

WHEREAS, we, Lynn A. Doucette-Stamm and David Bush, together with co-inventors, have invented a certain improvement in NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO *ENTEROCOCCUS FAECIUM* FOR DIAGNOSTICS AND THERAPEUTICS described in an application for Letters Patent of the United States, the specification of which:

	is being executed on even date herewith and is about States Patent Office;	t to be filed in the
[X]	was filed onJune 30, 1998_ as Application No	09/107,532;
[]	was patented under U.S. Patent No.	on

WHEREAS, Genome Therapeutics Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at 100 Beaver Street, Waltham, Massachusetts, 02453 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, our 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 our 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 our 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;

PATENT REEL: 010210 FRAME: 0855 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.

	Inventor:
	Lynn A. Doucette-Stamm
State/Commonwealth	
of	
County of	
* 7 11	e me the above-named Lynn A. Doucette-Stamm and ted the foregoing instrument as his/her free act and deed this, 19
	Notary Public
(SEAL)	(print name)
	My Commission expires//



of Mussone hase Hs	
County of Middle Sex	
Then personally appeared before he/she executed the foregoing day of August, 19 99.	ore me the above-named David Bush and acknowledged that instrument as his/her free act and deed this
(SEAL)	Connie M Caron (print name)
	My Commission expires 2 /24/2006

State/Commonwealth