	Attorney Docket No.: AMBER-131	
	346395U.S. Department of CommerceTS ONLYPatent and Trademark Office	
<u>_</u>	Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Alex M. Garvin Sadanand Gite Vladislav B. Bergo Kenneth J. Rothschild	AMBERGEN, Inc. 100 Beaver Street Waltham, MA 02453	
• Additional name(s) of conveying party(ies) attached? No	Additional name(s) & address(es) attached? No	
3. Nature of conveyance: Assignment Execution Date: 10/03/06, 10/10/06, 10/10/06, 10/10/06		
4. Title of Invention: Detection Of Truncation Mutation	s By Mass Spectrometry	
A. Patent Application No.(s):	B. Patent No.(s):	
11/487,128		
Additional numb	pers attached? No	
 5. Name and address of party to whom correspondence concerning document should be mailed: Peter G. Carroll MEDLEN & CARROLL, LLP 	 6. Total number of applications and patents involved: 1 7. Total fee(s): Check(s) in the amount of \$330 enclosed (\$65 surcharge, \$40 recordation, \$225 two month 	
101 Howard Street, Suite 350 San Francisco, California 94105	extension of time). 8. Deposit Account Authorization:	
2/05/2006 SSITHIB1 00000025 11487128 2 FC:8021 40.00 8F	The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.	
DO NOT USE	THIS SPACE	
9. Statement and Signature: To the best of my knowledge and belief, the foregoing information original document.	n is true and correct and any attached copy is a true copy of the	
Date: <u>November 28, 2006</u>	Signature:	
	Name: Peter & Carroll	
	Reg. No.: 32, 837	

PATENT REEL: 018641 FRAME: 0617

	DEC 0 4 20	<i>E</i>	At	PATEN: torney Docket No.: AMBER-1315		
	A TRADENA	RECORDATION F	ORM COVER SHEET	U.S. Department of Commerce Patent and Trademark Office		
	Form PTO-1595		TS ONLY			
То	the Honorable Commissioner	of Patents and Trademarks	Please record the attached origi	nal documents or copy thereof		
1.	Name of conveying party(in			Freceiving party(ies):		
	Alex M. Garvin Sadanand Gite Vladislav B. Bergo Kenneth J. Rothschild		AMBERGEN, Inc. 100 Beaver Street Waltham, MA 02453			
ł	 Additional name(s) of conveying party(ies) attached? No Nature of conveyance: Assignment Execution Date: 10/03/06, 10/10/06, 10/10/06, 10/10/06 		Additional name(s) & address(es) attached? No			
3.						
4. Title of Invention: Detection Of Truncation Mutations By Mass Spectrometry						
	A. Patent Application No.(s):		B. Patent No.(s):			
	11/487,128					
		Additional num	bers attached? No			
5.	Name and address of party		6. Total number of appl	ications and patents involved: 1		
	concerning document should be mailed: Peter G. Carroll MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350		 Total fee(s): Check(s) in the amou (\$65 surcharge, \$40 r extension of time). 	int of \$330 enclosed recordation, \$225 two month		
	San Francisco, California 94105		8. Deposit Account Aut	horization:		
			The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.			
		DO NOT US	E THIS SPACE			
origina	ıl document.		on is true and correct and any att	ached copy is a true copy of the		
Date:	November 28, 2006		Signature:			
			Name: Peter G. Carroll			
			Reg. No.: 32, 837			
Total r	umber of pages including cov	er sheet, attachments, and d	ocument: 4			

ASSIGNMENT

WHEREAS, We, Alex M. Garvin, Sadanand Gite, Vladislav B. Bergo and Kenneth J. Rothschild, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

> Title of Invention: Detection Of Truncation Mutations By Mass Spectrometry

Filing Date: 07/14/2006 Serial No.: 11/487,128

WHEREAS, AMBERGEN Inc., 100 Beaver Street, Waltham, Massachusetts 02453, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated below.

		Chite-	10/10/06
Alex M. Garvin	Date 10/10/06	Sadanand Gite	Date 10/10/06
Vladislav B. Bergo	Date	Kenneth J. Rothschild	Date
STATE OF)		
COUNTY OF) 55.)		

On this ______ day of ______, in the year of ______, before me, the undersigned notary public, personally appeared the above-named ASSIGNOR, known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same.

NOTARY PUBLIC

SEAL

PATENT REEL: 018641 FRAME: 0619

ASSIGNMENT

WHEREAS, We, Alex M. Garvin. Sadanand Gite, Vladislav B. Bergo and Kenneth J. Rothschild, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of invention: Detection Of

Detection Of Truncation Mutations By Muss Spectrometry

Filing Date: 07/14/2006

i

÷

1.

Serial No.; 11/487,128

WHEREAS, AMBERGEN Inc., 100 Beaver Street, Waltham, Massachusetts 02453, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Parent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unn said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to yest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's names to this assignment on the date indicated

below. eo M Jana 10/3/06

is subscribed to the within instrument, and acknowledged that he/she executed the same.

Alex M. Garvin	Date	;	Sadanand Gite	Date
Vladislav B. Bergo		Date	Kenneth J. Rothschild	Ďate
STATE OF)			
)	3 5.		
COUNTY OF)			
On this, day of		, in the y	ear of, before me, the undersi	igned notary public, personally
appeared the above-named ASSIGNC	R, known to	me (or proved to	me on the basis of satisfactory evidence	b) to be the person whose name

NOTARY PUBLIC

SEAL

PATENT REEL: 018641 FRAME: 0620

RECORDED: 12/04/2006