PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE	E: NEW ASSIGNMENT				
	EYANCE:	NCE: ASSIGNMENT			
CONVEYING PART	Y DATA]			
		Name		Execution Date	
Wayne Cowens				02/26/2007	
Joffre Baker			02/27/2007		
Kim Clark				02/26/2007	
James Hackett				02/27/2007	
Drew Watson				02/26/2007	
Soonmyung Paik				02/15/2007	
RECEIVING PARTY DATA Name: Genomic Health, Inc.					
Street Address:	Genomic Health, Inc. 301 Penobscot Drive				
City:	Redwood City				
State/Country:					
Postal Code:	94063				
] [
Name:	NSABP Foundation, Inc.				
Street Address:	Four Allegheny Center				
Internal Address:	5th Floor				
City:	Pittsburgh				
State/Country:	PENNSYLVANIA				
Postal Code:	15212				
PROPERTY NUMBE	ERS Total: 1				
Property Type			Numbe	r	
Application Number: 1341		13413338			
CORRESPONDENC	E DATA				
Fax Number:	650327	3231			
	l be sent via US	Mail when the fa	ax attempt is unsuccessfu	<i>I.</i>	
Phone:	650327	3400		PATENT	
502088941				REEL: 029099 FRAME: 037	7

1			
Email:	hall@bozpat.com		
Correspondent Name:	e: Paula A. Borden, Ph.D.		
Address Line 1:	1900 University Avenue		
Address Line 2:	Suite 200		
Address Line 4:	East Palo Alto, CALIFORNIA 94303		
ATTORNEY DOCKET NUMBER:		GHDX-026DIV8	
NAME OF SUBMITTER:		Paula A. Borden, Ph.D.	
Total Attachments: 2 source=GHDX-026DIV8-Assignment#page1.tif source=GHDX-026DIV8-Assignment#page2.tif			

Approved for use through 9/30/98. OMB 0651-0027 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

ASSIGNMENT OF APPLICATION

Docket Number 39740-0026

whereas, the undersigned.			
Wayne COWENS Po Box 1042 Tiburon, California 94920	Joffre BAKER 1400 Avery Street Montara, California 94937	Kim CLARK 584 Montercy Terrace Sunnyvale, California 94089	James HACKETT 2355 Richland Avenue San Jose, California 95125
Drew WATSON 1950 Noel Drive Los Altos, California 94024	Soonmyung PAIK 539 Gettysburg Street Pittsburgh, PA 15206		

hereinafter termed "Inventors", have invented certain new and useful improvements in

GENE EXPRESSION MARKERS FOR COLORECTAL CANCER PROGNOSIS

for which an application for United States Patent was filed on January 11, 2007, Application No. 11/653.102

for which an application for a United States Patent was executed on _____, and

WHEREAS, GENOMIC HEALTH, INC., a corporation having a place of business at 301 Penobscot Drive, Redwood City, CA 94063, (GHI) and NSABP FOUNDATION, INC., a non-profit corporation having a place of business at Four Allegheny Center, 5th Floor, Pittsburgh, Pennsylvania 15212 ("NSABP"), (hereinafter collectively termed "Assignee"), are desirous of acquiring equal and undivided ownership of the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively herein after termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of pertinent, so aths, specifications, declaration or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefore and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:

Date: 2260
Date: _2/2.7/07
Date: 2/26/07
Date: _2/27/2007
Date:2/26/117
Date:

Kuma Cara
Wayne COWANS
Vala , Bakar
Jostre BAKER
Virge 1
Kim CLARK
James HACKETT
Ohen Warn
Drew WATSON
Soonmyung PAIK

PATENT REEL: 029099 FRAME: 0379 Approved for use through 9/30/98. OMB 0651-0027 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Red	uction Act of 1995, no persons are require	a to respond to a conection of mi	ormation un	liess it uisplays a valid Owid control numb	
ASSIGNMENT OF APPLICATION			Docket Number 39740-0026		
Whereas, the undersigned:					
Wayne COWENS Po Box 1042 Tiburon, California 94920	Joffre BAKER 1400 Avery Street Montara, California 94937	Kim CLARK 584 Monterey Terrace Sunnyvale, California		James HACKETT 2355 Richland Avenue San Jose, California 95125	
Drew WATSON 1950 Noel Drive Los Altos, California 94024	Soonmyung PAIK 539 Gettysburg Street Pittsburgh, PA_15206				
hereinafter termed "Inventors", have	invented certain new and useful impr	ovements in			
GENE	EXPRESSION MARKERS FOR	COLORECTAL CANCER	PROGNO	SIS	
for which an application for United States Patent was filed on January 11, 2007, Application No. <u>11/653,102</u> for which an application for a United States Patent was executed on, and WHEREAS, GENOMIC HEALTH, INC., a corporation having a place of business at 301 Penobscot Drive, Redwood City, CA 94063, (GHI) and NSABP FOUNDATION, INC., a non-profit corporation having a place of business at Four Allegheny Center, 5th Floor, Pittsburgh, Pennsylvania 15212 ("NSABP"), (hereinafter collectively termed "Assignee"), are desirous of acquiring equal and undivided ownership of the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively herein after termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries. NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:					
1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.					
2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declaration or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefore and any patents					

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:

Date:	
	Wayne COWENS
Date:	Joffre BAKER
Date:	Kim CLARK
Date:	James HACKETT
Date:	Drew WATSON
Date:	Soonaryung PAIK

PATENT REEL: 029099 FRAME: 0380

RECORDED: 10/09/2012

cooperation shall be paid for by said Assignee.