PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Perlegen Sciences, Inc.	04/13/2010

RECEIVING PARTY DATA

Name:	Genetic Technologies Limited
Street Address:	60-66 Hanover Street
City:	Fizroy
State/Country:	AUSTRALIA
Postal Code:	VIC 3065

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10042819

CORRESPONDENCE DATA

Fax Number: (202)942-5999

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER: PGN-054 (24136-063)

NAME OF SUBMITTER: CHRISTOPHER DE VRY

Total Attachments: 3

501185511

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> **PATENT** REEL: 024432 FRAME: 0446

PATENT ASSIGNMENT AGREEMENT

THIS PATENT ASSIGNMENT AGREEMENT (this "Assignment") is effective as of the 13 day of April, 2010 ("Effective Date"), between Perlegen Sciences, Inc., a Delaware corporation ("Assignor"), and Genetic Technologies Limited., ACN 009 212 328, a corporation registered in the State of Western Australia and duly organized and existing under the laws of Australia ("Assignee") or the Assignee's nominee.

WHEREAS, for good and valuable consideration, it is hereby agreed by and between the Parties as follows:

- Assignor hereby grants, conveys and assigns to Assignee, by execution hereof, the patents and patent applications listed on Schedule A hereto (the "Assigned Patents").
- 2. Assignor further grants, conveys and assigns to Assignee all its right, title and interest in and to any and all proceeds, causes of action and rights of recovery for past and future infringement or misappropriation of any of the Assigned Patents.
- 3. Assignor further grants, conveys and assigns to Assignee all its right, title and interest in and to any and all rights of Assignor to obtain reissues, re-examinations, continuations, continuations-in-part, divisions, extensions or other legal protections arising solely from the Assigned Patents that are or may be secured in any relevant jurisdiction anywhere in the world, including (but not limited to) the United States, its territories and possessions, now or hereinafter in effect.
- 4. This Agreement may be executed in counterparts, each of which will be deemed an original, but all of which together constitute one and the same original.
- This Assignment shall be governed by and construed in accordance with the laws of the State of Delaware without giving effect to the principles of conflicts of law thereof.

IN WITNESS WHEREOF, the undersigned has caused this Assignment to be duly executed and delivered as of the Effective Date.

"Assignce"

For and on behalf of

GENETIC TECHNOLOGIES LIMITED

By:

Name: Dr. Paul MacLeman

Title: Chief Executive Officer

"Assignor"

For and on behalf of

PERLEGEN SCIENCES, INC

BWIL

Bv:

Name: Bryan Walser MD, JD

Title: Chief Executive Officer

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Patent Assignment Agreement Schedule A

Assigned Patents and Patent Applications

	Application				
	Title	Country	Number	Filing Date	Status
PR	Use of Common SNPs For Breast Cancer Risk Assessment	US	61/258,420	05-Nov-09	Pending
PR	Use of Common SNPs For Breast Cancer Risk Assessment	US	61/183,809	02-Jun-09	Pending
	Markers for Breast Cancer	US	11/606,634	29-Nov-06	Published
D1	Markers for Breast Cancer	US	12/370,833	13-Feb-09	Published
D2	Markers for Breast Cancer	US	12/370,972	13-Feb-09	Published
D3	Markers for Breast Cancer	US	12/370,992	13-Feb-09	Published
	Markers for Breast Cancer	AU	2006320559	29-Nov-06	Pending
	Markers for Breast Cancer	CA	2,631,621	29-Nov-06	Pending
	Markers for Breast Cancer	IL	191566	29-Nov-06	Pending
	Markers for Breast Cancer	KR	10-2008-7015808	29-Nov-06	Pending
	Markers for Breast Cancer	SG	200804068-5	29-Nov-06	Pending
:	Markers for Breast Cancer	CN	200680051710.0	29-Nov-06	Published
:	Markers for Breast Cancer	EP	06838661.4	29-Nov-06	Published
	Markers for Breast Cancer	HK	09101235.4	10-Feb-09	Published
	Markers for Breast Cancer	JP	2008-543446	29-Nov-06	Published

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TAL.	D	Application	Filing Date	Chatas	Datast Na
Title Methods for Genetic Analysis	Reg US	Number 10/956,224	Filing Date 30-Sep-04	Status Issued	Patent No 7127355
		<u> </u>			7127300
Methods for Genetic Analysis	US	12/236,036	23-Sep-08	Pending	
Methods for Genetic Analysis	PCT	PCT/US08/077526	24-Sep-08	Pending	
Methods for Genetic Analysis	CN	200580014286.8	3-Nov-06	Pending	
Methods for Genetic Analysis	IN	5099/DELNP/2006	4-Sep-06	Pending	
Methods for Genetic Analysis	JP	2007-502088	17-Nov-06	Pending	
Methods for Identifying Matched Groups	US	10/427696	30- A pr-03	Issued	7124033
Methods for Genomic Analysis	US	10/106097	26-Mar-02	Issued	6969589
Methods for Genomic Analysis	AU	27460/02	19-Mar-02	Issued	785425
Methods for Genomic Analysis	CA	2380047	2-Apr-02	Pending	
Methods for Genomic Analysis	EP	2251978.9	20-Mar-02	Pending	
Methods for Genomic Analysis	IL	148783	20-Mar-02	Issued	148783
Methods for Genomic Analysis	IN	183/CAL/2002	27-Mar-02	Issued	216872
Methods for Genomic Analysis	IS	6316	20-Mar-02	Pending	
Methods for Genomic Analysis	JP	2002-99196	1- A pr-02	Pending	
Methods for Genomic Analysis	SG	200201765-5	27-Mar-02	Issued	119147
Methods for Genomic Analysis	US	11/172,341	29-Jun-05	Pending	
Methods for Genomic Analysis	IL	186298	20-Mar-02	Pending	
Methods for Genomic Analysis	SG	200501093-9	23-Feb-05	Pending	
Genetic Analysis Systems and					
Methods	US	10/042819	7-Jan-02	Issued	6897025
Genetic Analysis Systems and Methods	AU	2003202919	7-Jan-03	Issued	200320291
Genetic Analysis Systems and Methods	CA	2472646	7-Jan-03	Pending	
Genetic Analysis Systems and Methods	EP	3702032.8	16-Jul-04	Pending	
Genetic Analysis Systems and Methods	JP	2003-558032	7-Jan-03	Pending	
Genetic Analysis Systems and Methods	JP	2008-195647	30-Jul-08	Pending	
Genetic Analysis Systems and Methods	SG	200403958-2	6-Jul-04	Issued	105368
Life Sciences Business Systems & Methods	US	10/402839	26-Mar-03	Issued	6955883
Life Sciences Business Systems & Methods	US	11/181159	13-Jul-05	Issued	7427480
Life Sciences Business Systems & Methods	US	11/824943	3-Jul-07	Pending	
Pharmaceutical and Diagnostic Business Systems & Methods	US	10/107508	26-Mar-02	Issued	7135286
Haplotype Structures of Chromosome 21 (LQTS)	US	10/227,195	22-Aug-02	Issued	7115726

PATENT
RECORDED: 05/24/2010 REEL: 024432 FRAME: 0449