

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AMBIT BIOSCIENCES CORPORATION	01/28/2011
RECEIVING PARTY DATA	
Name:	DISCOVERX CORPORATION
Street Address:	42501 Albrae Street
City:	Fremont
State/Country:	CALIFORNIA
Postal Code:	94538
PROPERTY NUMBERS Total: 8	
Property Type	Number
Application Number:	11982389
Application Number:	11895307
Application Number:	10214654
Application Number:	11534527
Application Number:	11982392
Application Number:	12495526
Application Number:	11824325
PCT Number:	US1032160
CORRESPONDENCE DATA	
Fax Number:	(212)755-7306
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(212) 326-3939
Email:	wszeto@jonesday.com, aliu@jonesday.com
Correspondent Name:	JONES DAY
Address Line 1:	222 East 41st Street
Address Line 4:	New York, NEW YORK 10017

CH \$320.00 11982389

ATTORNEY DOCKET NUMBER:	450364-600001
NAME OF SUBMITTER:	Wayne Szeto
Total Attachments: 3 source=DiscoverAssignment#page1.tif source=DiscoverAssignment#page2.tif source=DiscoverAssignment#page3.tif	

ASSIGNMENT

WHEREAS, **AMBIT BIOSCIENCES CORPORATION**, a Delaware corporation, with a place of business at 4215 Sorrento Valley Blvd, San Diego, CA 92121 ("**Assignor**"), is the sole and exclusive owner of the issued patents and patent applications shown in the attached Schedule listing the Ambit Technology Patents and Patent Applications;

WHEREAS, **DISCOVERX CORPORATION**, a Delaware company, with a place of business at 42501 Albrae Street, Fremont, CA 94538 ("**Assignee**") is desirous of obtaining the full and entire right, title and interest for all countries throughout the world, in, to and under said patents and patent applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, **Assignor** has sold, assigned, transferred and set over to **Assignee**, its assigns and successors in interest, the full and entire right, title and interest, for all countries throughout the world, in, to and under those certain issued patents and patent applications listed in the attached Schedule together with the inventions described in said patents and patent applications, and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said inventions in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

and together with the right to sue for any past infringement, for the sole use and behalf of **Assignee**, its assigns and successors in interest, to the full end of the term for which each said patent and patent application is granted, as fully and entirely as the same would have been held by **Assignor** had this assignment and sale not been made.

IN WITNESS WHEREOF, **Assignor** has caused this Assignment to be executed by its duly authorized representative this 28 day of January, 2011.

AMBIT BIOSCIENCES CORPORATION

By: 

Name: Christopher J. Morl

Title: Chief Operating Officer

Schedule
Ambit Technology Patents and Patent Applications

Serial Number	Patent No / (Pub No)	Title	Filing Date	Issue Date / (Pub Date)
United States 11/982,389	(US2008/0176248)	Phage display affinity and specificity filters and forward screen	10/31/2007	(7/24/2008)
Europe 04776903.9	(EP 1644513)	Assays and kits for detecting protein binding	6/21/2004	(4/12/2006)
Australia 2004250256	2004250256	Assays and kits for detecting protein binding	6/21/2004	7/09/2010
Canada 2,526,847		Assays and kits for detecting protein binding	6/21/2004	
Japan 2006-517526		Assays and kits for detecting protein binding	6/21/2004	
United States 11/895,307	(US2008/0058219)	Assays and kits for detecting protein binding	8/23/2007	(03/06/08)
United States 10/214,654	7,112,435	Uncoupling of DNA insert propagation and expression of protein for phage display	8/7/2002	9/26/2006
United States 11/534,527	7,833,741	Uncoupling of DNA insert propagation and expression of protein for phage display	9/22/2006	11/16/2010
United States 11/982,392	2008/0318298 (WO/2009/058304)	Uncoupling of DNA insert propagation and expression of protein for phage display	10/31/2007	12/25/2008
Australia 2003257132		Uncoupling of DNA insert propagation and expression of protein for phage display	8/1/2003	
Canada 2,493,716		Uncoupling of DNA insert propagation and expression of protein for phage display	8/1/2003	
Europe 03784882.7	EP 1543160	Uncoupling of DNA insert propagation and expression of protein for phage display	8/1/2003	10/06/2010
Japan 2004-527717	(JP 2005534333)	Uncoupling of DNA insert propagation and expression of protein for phage display	8/1/2003	(11/17/05)
United States 12/495,526	(2010/0048890)	Conjugated small molecules	6/30/2009	(2/25/10)
Europe 5705221.9	(EP 1711825)	Conjugated small molecules	1/7/2005	(10/18/06)
Australia 2005/204428		Conjugated small molecules	1/7/2005	
Canada 2,551,495		Conjugated small molecules	1/7/2005	
Japan 2006-549423		Conjugated small molecules	1/7/2005	
United States 11/824,325	(2009/0053701)	Detectable Nucleic Acid Tag	6/29/2007	2/26/2009
Australia 2007269786		Detectable Nucleic Acid Tag	6/29/2007	
Canada 2,656,192		Detectable Nucleic Acid Tag	6/29/2007	
China 200780032387.7		Detectable Nucleic Acid Tag	6/29/2007	
Europe 07810027.8	(EP2044219)	Detectable Nucleic Acid Tag	6/29/2007	
Hong Kong 09105388.0		Detectable Nucleic Acid Tag	6/29/2007	
India 656/CHENP/2009		Detectable Nucleic Acid Tag	6/29/2007	
Israel 196258		Detectable Nucleic Acid Tag	6/29/2007	
Japan 2009-518281		Detectable Nucleic Acid Tag	6/29/2007	
Korea 10-2009-7001849		Detectable Nucleic Acid Tag	6/29/2007	
Mexico MX/a/2009/000044		Detectable Nucleic Acid Tag	6/29/2007	
New Zealand 574126		Detectable Nucleic Acid Tag	6/29/2007	
PCT/US 2010/032160		Cellular assay employing detectable protein	4/23/2010	

LAI-3121117v1