PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PIETRO CICERI	12/17/2007
JEREMY HUNT	12/17/2007
MIKE MORRISON	12/17/2007
DANIEL TREIBER	12/18/2007
LISA WODICKA	12/18/2007

RECEIVING PARTY DATA

Name:	AMBIT BIOSCIENCES CORPORATION
Street Address:	4215 Sorrento Valley Boulevard
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11824325

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	11825-013-999
NAME OF SUBMITTER:	Wayne Szeto

PATENT REEL: 022113 FRAME: 0496

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Total Attachments: 2

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> PATENT REEL: 022113 FRAME: 0497

ASSIGNMENT

971 Die are	WHEREAS, WE, Pietro Ciceri, cinizen of nally and residing at 3333 Lebon Drive, # 4404, San Diego, CA 92122, Jeterny Runi, Citizen the United States and residing at \$752 Pescadero Avenue, San Diego, CA 92107; Mike Morrison, citizen of the United States and residing at 5 Mesa Springs Way, # 203, San Diego, CA 92126; Daniel Treiber, citizen of the United States and residing at 4425 Via Sepulveda, #3, Sar go, CA 92122; and Lisa Wodicka, citizen of the United States and residing at 12384 Mona Lisa Street, San Diego, CA 92130; ASSIGNORS, the inventors of the invention in DEFECTABLE NUCLEIC ACID TAG for which we have executed an application for a Patent of the field States
	which is executed on
\boxtimes	which is identified by Jones Day docket no. 011825-0013-999
\boxtimes	which was filed on June 29, 2007, Application No.: 11/824,325
	We hereby authorize and request attorney(s), at Jones Day, to insert here in parentheses (Application number,filed
	WHEREAS, Ambit Biosciences Corp., ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said ention and the said application:
here interest in a price profession as mand reis Unit the	NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do the said invention, and the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and sets in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all ents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property tection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filled for said invention 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 ority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the stection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates a designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and suces thereof; AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the said ASSIGNEE its successors, legal representatives and assigns, in accordance with the terms of this instrument. AND WE HEREBY coverant and agree that we have full right to convey the entire interest herein assigned, and that we have not country of the patents o
con	AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, attinuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its cessors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.
	IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.
	te of Calfania) SS. Unity of San July 17 2007, before me. L.S. On Delman 17 2007, before me. L.S. Notary Public, personally appeared Pietro Ciceri sonally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and
ack	sonally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and mowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the trument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
	WITNESS my hand and official seal
***************************************	BEALRIZ G. GONZALEZ COMM. #1526014 Z Notary Public - California & San Giego County Ay Comm. Express Nov. 12, 2008

PATENT REEL: 022113 FRAME: 0498 Page 2 of 2 Date Vecesber 17 , 2007 L.S. BEATR . U GÖNZALEZ Jeremy Hung COMI: #1526014 Notary Public - California State of California San Diego County Comm. Expires Nov. 12, 2008 On Delice 17, 2007, before me, 2050 Orange Public, personally appeared Icremy Hunt, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal BEATRIZ O. GUNZALEZ COMM. #1526014 Notary Public - California San Diego County Comm. Expires Nov. 12, 2008 , Notary Public, personally appeared Mike Morrison, , 2007, before me, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. BEATRIZ O. GONZALEZ WITNESS my hand and official seal COMM. #1526014 Notary Public - California San Diego County Comm. Expires Nov. 12, 2008 On William / 2007, before me, William Notary Public, personally appeared Daniel Treiber, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. BEATRIZ O. GONZALEZ WITNESS my hand and official seal COMM. #1526014 Notary Public - California San Diego County Comm. Expires Nov. 12, 2008 December 18 On December 18 2007, before me, Described to the personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

U.S. Serial No. 11/824,325

Joint Assignment

PATENT
RECORDED: 01/15/2009 REEL: 022113 FRAME: 0499

WITNESS my hand and official seal