

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Eric P. Muntz	01/12/2007
Marcus P. Young	01/09/2007
Yen-Lin Han	01/12/2007
RECEIVING PARTY DATA	
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Internal Address:	Suite 313
City:	Los Angeles
State/Country:	CALIFORNIA
Postal Code:	90007-4344
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11552360
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ATTORNEY DOCKET NUMBER:	28080-225
NAME OF SUBMITTER:	Marc E. Brown

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PATENT
REEL: 018783 FRAME: 0514

Total Attachments: 3
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ASSIGNMENT

(Joint Inventors)

WHEREAS, We, Eric P. Muntz, Marcus P. Young, and Yen-Lin Han, ("ASSIGNORS") have invented "PRE-CONCENTRATOR FOR TRACE GAS ANALYSIS" ("Invention") for which we have filed an application for a patent ("Application") in the United States, Application Serial No. 11/552,360, filed October 24, 2006, attorney docket no. 28080-225, which claims priority to and incorporates by reference Application Serial No. 60/729,679, filed October 24, 2005;

WHEREAS, We are the joint inventors of the Invention;

WHEREAS, the University of Southern California, (ASSIGNEE) is a corporation organized and existing under the laws of California having a place of business at 3716 South Hope Street, Suite 313, Los Angeles, CA 90007-4344. ASSIGNEE desires to acquire the entire right, title and interest in and to the inventions, applications and letters patent to be granted and issued for the inventions and applications;

WHEREAS, ASSIGNEE desires to acquire the entire right, title and interest in and to the Invention and Application and to all patents based on the Application;

NOW, THEREFORE, for valuable consideration, the receipt and legal sufficiency of which ASSIGNORS acknowledge, ASSIGNORS have and hereby do assign and transfer to ASSIGNEE, its successors and assigns, the entire right, title and interest in and to:


1. The Invention;
2. The Application;
3. All applications based on or claiming priority from the Application, including all divisionals and continuations ("Application Family");
4. All patents which may be granted on the Invention, Application and Application Family by the United States of America, its territories and possessions, and by all foreign countries, including all priority rights and all reissues thereof ("Patents"); and
5. The right to sue for past infringement of the Invention, Application, Application Family and Patents.

ASSIGNORS agree, at the request of ASSIGNEE, to sign any and all papers reasonably needed to file and prosecute the Application and Application Family, to obtain the Patents, and to perfect and vest in ASSIGNEE the entire right, title and interest in the Invention, Application, Application Family and Patents. ASSIGNORS also agree to provide assistance that is reasonably needed to prepare and prosecute the Application and Application Family.

ASSIGNORS authorize and empower ASSIGNEE, its successors and assigns, to apply for and obtain, in its own name, the Application, Application Family and Patents before competent International Authorities, including the World Intellectual Property Organization and

in any and all foreign countries in which applications for patents can be made or patents obtained.

Dated: Jan 12, 200⁷~~6~~


Name: ERIC P. MUNTZ
Address: 1560 East California Boulevards
Pasadena, California 91106-4104

STATE OF CALIFORNIA)
) ss.
COUNTY OF LOS ANGELES)

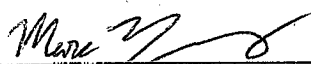
On _____, 2006 before _____, Notary Public, personally appeared Eric P. Muntz ☐ personally known to me or ☐ proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their 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.

(SEAL)

Notary Public

Dated: Jan, 9, 200⁷~~6~~


Name: MARCUS P. YOUNG
Address: 110 Sutter Street, #25
Tehachapi, California 93561

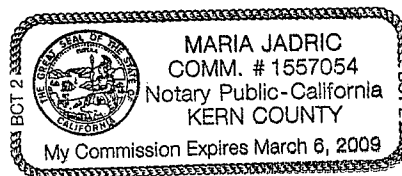
STATE OF CALIFORNIA)
) ss.
COUNTY OF Kern)

On January 9, 200⁷~~6~~ before Maria Jadric, Notary Public, personally appeared Marcus P. Young ☐ personally known to me or ☒ proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are 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.

Maria Jadric
Notary Public

(SEAL)



Dated: 01/12 ²⁰⁰⁷ ~~2006~~


Name: YEN-LIN HAN
Address: 10920 National Boulevard, #8
Los Angeles, California 90064

STATE OF CALIFORNIA)
) ss.
COUNTY OF LOS ANGELES)

On _____, 2006 before _____, Notary Public, personally appeared Yen-Lin Han ☐ personally known to me or ☐ proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are 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.

(SEAL)

Notary Public