

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Confirmatory Assignment
CONVEYING PARTY DATA	
Name	Execution Date
Kenneth W. Cowans	12/07/2011
RECEIVING PARTY DATA	
Name:	Advanced Thermal Sciences Corporation
Street Address:	3355 East La Palma Avenue
City:	Anaheim
State/Country:	CALIFORNIA
Postal Code:	92806
PROPERTY NUMBERS Total: 3	
Property Type	Number
Patent Number:	6993918
Patent Number:	7152426
Patent Number:	7337625
CORRESPONDENCE DATA	
Fax Number:	(949)760-9502
Phone:	3105513450
Email:	efiling@kmob.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Matthew V. Lincicum
Address Line 1:	2040 Main Street
Address Line 2:	14th Floor
Address Line 4:	Irvine, CALIFORNIA 92614
ATTORNEY DOCKET NUMBER:	BEAERO.000GEN (ASSIGN 1)
NAME OF SUBMITTER:	Matthew V. Lincicum
Total Attachments: 2 source=6993918 (Assignment)#page1.tif source=6993918 (Assignment)#page2.tif	

CH \$120.00 6993918

501756236

PATENT
REEL: 027381 FRAME: 0245

CONFIRMATORY ASSIGNMENT

WHEREAS, I, Kenneth W. Cowans, a United States citizen, residing at 1213 Mirador Drive, Fullerton, CA 92835 (individual hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries related to THERMAL CONTROL SYSTEMS FOR PROCESS TOOL REQUIRING OPERATION OVER WIDE TEMPERATURE RANGES (collectively hereinafter referred to as the "Work") for which Application No. 10/777,320 was filed on February 12, 2004 and for which a Patent (identified above) has been granted by the United States Patent and Trademark Office (hereinafter the "Patent");

WHEREAS ASSIGNOR executed an assignment of the Patent and the Work to Advanced Thermal Sciences on February 11, 2004, and that assignment was recorded in the United States Patent Office on February 12, 2004 at Reel 015078 Frame 0774;

WHEREAS Advanced Thermal Sciences was meant to refer to Advanced Thermal Sciences Corporation, a Delaware Corporation with its principal place of business at 3355 East La Palma Avenue, Anaheim, CA 92806 (hereinafter the "ASSIGNEE");

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of this Confirmatory Assignment which is hereby acknowledged, ASSIGNOR, to ensure that the aforementioned assignment dated February 11, 2004 and recorded in the United States Patent Office on February 12, 2004 at Reel 015078 Frame 0774 is completed and effective as intended by the respective parties, hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Patent and the Work, including all provisional applications relating thereto, and all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, including all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Patent and the Work or any improvements made thereto, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Patent and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 7 day of December, 2011.


Kenneth W. Cowans

Sign in presence of a Notary and have

Notary attach Acknowledgement

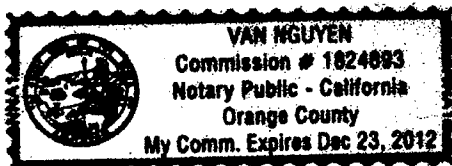
CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Orange }

On December 7, 2011 before me, Van Nguyen, Notary,
Date Here Insert Name and Title of the Officer

personally appeared Kenneth Cowans
Name(s) of Signer(s)



who 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.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature


Signature of Notary Public

Place Notary Seal Above

OPTIONAL

PATENT