PECORDATION	FORM COVER SHEET
PATENTS	
** * - · · · ·	Please record the attached documents or the new address(es) below.
Name of conveying party(ies)/Execution Date(s). CHAU-CHYUN CHEN / 01/22/2007	2. Name and address of receiving party(ics) Name: ASPEN TECHNOLOGY, INC. Internal Address:
/ Additional name(s) of conveying party(ies) attached? Yes No	Street Address. 200 WHEELER ROAD
3. Nature of conveyance	
☑ Assignment ☐ Merger	City. BURLINGTON
Security Agreement	State MASSACHUSETTS
Other	Country USA 2ip 01803
	Additional name(s) & address(es) attached?
Additional numbers 5 Name and address of party to whom correspondence concerning	anached ^o Yes No 6 Total number of applications and patents involved:
document should be mailed.	7. Total Fee (37 CFR 1.21(h) & 3 41) \$40
Name MARY LOU WAKIMURA Internal Address.	Enclosed
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.	Authorization to charge deposit account number 08-0380
Street Address 530 VIRGINIA ROAD, P.O. BOX 9133	Previously submitted - Doc. ID No. [] Authorized to charge any deficiencies or credit any overpayment to
City: CONCORD State. MA 21P. 01742-9133	Authorized to charge any deficiencies or credit any overpayment to deposit account number 08-0380 Do not attach a copy of this page if paying by deposit account and filing via
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Email Address. MARYLOU WAKIMURA@HBSR COM	Arrach a copy of this page if paying by deposit account and filing via mail.
8. Jean-Paul Cass	12/14/07
Name of Person Signing	Signature Date
Total number of pages including	cover sheet, attachments, and documents: 3

PATENT REEL: 020258 FRAME: 0614

Docket No. 1086,2020-002

<u>Sole</u>

<u>ASSIGNMENT</u>

WHEREAS, I, Chau-Chyun Chen, have invented a centain improvement in Computer Method and System for Predicting Physical Properties Using a Conceptual Segment Model, described in an application for Patent.

	the specification of which is about to be filed in the United States Patent Office (use for utility (37 CFR § 1-53(b)) and design filings only);
	is about to be filed in the United States Patent Office as a Provisional Application
\boxtimes	the specification of which is United States Application No. 11/528,749, filed. September 27, 2006;
	the specification of which is a Patent Cooperation Treaty Application. International Application No. [], filed [], which designates the United States of America (and assigned United States Application No. [];
	which was patented under United States Patent No. [].

WHEREAS, Aspen Technology, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts and having a usual place of business at 10 Canal Park, Cambridge, Massachusetts 02141 desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Leners Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; I hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

Docket No. 1086.2020-002

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any further applications including substitution, reissue, divisional or continuation applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal the date

Inventor's Signature:

Chau-Chyun Chen

State/Commonwealth
of MATSACAMATT

County of MATSACAMATT

On this 2271 day of January 2007 before me, the undersigned notary public, personally appeared Chau-Chyun Chen,

personally known to me, or

proved to me through satisfactory evidence of identification, which was

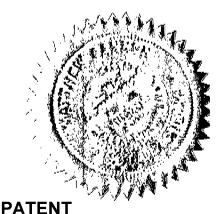
to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed

(SEAL)

Notary Public Matta Dance

My Commission expires / 18 / 08

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REEL: 020258 FRAME: 0616





Concord, MA 01742-9133

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December 14, 2007

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From:

Jean-Paul Cass

Reg. No.: 46,605

Subject:

Assignment Recordation

Docket No.:

1086.2020-002

Applicant:

Chau-Chyun Chen

Application No.:

11/528,749

Filing Date:

September 27, 2006

Number of pages excluding this cover sheet: 3

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> PATENT -REEL: 020258 FRAME: 0617