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Patent and Trademark Office TRADEMARK

FORM PTO-1618A Expires 06/30/99 OMB 0651-0027

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| Submission Type | Conveyance Type |
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| Resubmission (Non-Recordation) Document ID # | Security Agreement Nunc Pro Tunc Assignment |
| Correction of PTO Error | Effective Date Merger Month Day Year 10 10 00 |
| Reel # Frame # | Change of Name |
| X Corrective Document Reel # 002153 Frame # 0823 | Other |
| Conveying Party | Mark if additional names of conveying parties attached Execution Date |
| Name Dynatech IIC | Month Day Year |
| Name Dynatech LLC | 10 10 02 |
| Formerly | 76063980 |
| Individual General Partnership | |
| X Other limited liability compa | ii y |
| Citizenship/State of Incorporation/Organizati | on Delaware |
| Receiving Party | Mark if additional names of receiving parties attached |
| Name Acterna [J.] | |
| DBA/AKA/TA [| |
| Composed of | |
| Address (line 1) 20410 Observation Drive | |
| Address (line 2) | |
| Address (line 3) Germantow | Maryland U.S.A. 20876 |
| Individual General Partnersh p | State/Country Zip Code |
| Individual General Partnersh p | assignment and the receiving party is |
| Corporation Association | not domiciled in the United States, an appointment of a domestic |
| X Other Timited Liability company | representative should be attached. |
| | (Designation must be a separate document from Assignment.) |
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| _ | | | Area Code an | d Telephone Numbe | r (202) 337- | 0218 |
| Name | Stacy Ly | | | | | |
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Authorszation to charge additional fees:

Stacy Lyons

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| Submission Type Conveyance Type |
| New License |
| Resubmission (Non-Recordation) Security Agreement Nunc Pro Tunc Assignment |
| Correction of PTO Error Merger Merger |
| Best # |
| Corrective Document Change of Name |
| Reel# Other |
| Conveying Party Merk if additional names of conveying parties attached Execution Date Month Day Year Name Dynatech LLC 10 10 98 |
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| Individual General Partnership Limited Partnership Corporation Association |
| Other limited liability company |
| Citizenship/State of incorporation/Organization Delaware |
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| Stacy Lyc | | $\subset_{\mathcal{A}}$ | ray Onen | 11-30-0 |

State of Delaware Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "DYNATECH LLC", CHANGING ITS NAME FROM "DYNATECH LLC" TO "ACTREMA LLC", FILED IN THIS OFFICE ON THE TENTH DAY OF OCTOBER, A.D. 2000, AT 4:30 O'CLOCK P.M.

Edward J. Freel, Secretary of State

AUTHENTICATION: 0727934

DATE: 10-11-00

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CERTIFICATE OF AMENDMENT OF CERTIFICATE OF FORMATION OF DYNATECH LLC

DYNATECH LLC, a limited liability company organized and existing under and by virtue of the Limited Liability Company Act of the State of Delaware (the "Company"), DOES HEREBY CERTIFY:

- 1. The name of the Company is Dynatech LLC. The date of filing of its Certificate of Formation with the Secretary of State was May 14 1998.
- 2. Article FIRST of the Certificate of Fermation of the Company is hereby amended in its entirety as follows:

FIRST: The name of the limited liability company formed hereby is Acterna LLC (the "Company").

IN WITNESS WHEREOF, the undersigned officer of the Corporation has executed this Cartificate on the 10th day of October, 2000.

DYNATECHIELC

Name: Mark V.B. Tremallo

Title: Corporate Vice President,

General Counsel and Secretary

#21029467 v1,dos



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Weshington, D.C. 20231

DECEMBER 01, 2000

PTAS

ARENT FOX KINTNER PLOTKIN & KAHN STACY LYONS 1050 CONNECTICUT AVENUE N.W. 5TH FLOOR WASHINGTON, DC 20036-5339

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THE ENCLOSED DOCUMENT HAS BEEN RECOFDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH FOOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS: CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20/31.

RECORDATION DATE: 13/30/2000 REEL/FRAME: 002153/0823

NUMBER OF PAGES: 4

BRIEF: CHANGE OF NAME

ASSIGNOR:

DYNATECH LLC

DOC DATE: 10/10/1998 CITIZENSHIP: DELAWARE ENTITY: LIMITED LIABILITY

COMPANY

CITIZENSHIP: DELAWARE

ASSIGNEE:

ACTERNA LLC 20400 OBSERVATION DRIVE GERMANTOWN, MARYLAND 20876

ENTITY: LIMITED LIABILTY COMPANY

APPLICATION NUMBER: "6068980

REGISTRATION NUMBER:

FILING DATE: 06/14/2000

ISSUE DATE:

MARK: ACTERNA

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002153/0823 PAGE 2

MAURICE CARTER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



December 1, 2000

Arent Fox Kintner Plotkin & Kahn, PLLC

1050 Connecticut Avenue, NW Washington, DC 20036-5339 202/857-6000 Fax 202/857-6395 www.arentfox.com

Stacy Lyons
Legal Assistant
202/857-6218
lyonss@arentfox.com

U.S. Patent and Trademark Office Assignment Division Box Assignments, CG-4 1213 Jefferson Davis Highway Suite 320 Washington, D.C. 20231

Re: Request for Correction of Notice of Recordation of Assignment Document

Serial No. 76/068980 - ACTERNA - Change of Name

Dear Sirs:

Enclosed are copies of the Notice of Eccordation of Assignment Document and a Corrective Document for the Recordation Form Cover Sheet which was filed in connection with the above mark and recorded at Reel/Frame 002153/0813 on November 30, 2000.

Please correct the effective date and execution date of the change of name to **October 10, 2000**. Also, please change the address of Acterna I | C to **20410** Observation Drive.

Thank you for your attention to this matter. Please direct any questions regarding this correction to me at the above number.

Sincerely,

Stacy Lyons

Legal Assistant

RECORDED: 12/05/2000

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Enclosures

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