

RECORDATION FORM COVER SHEET - PAGE 2

<u>Names of Conveying Parties</u>	<u>Date of Execution</u>
(1) Alvin E. Hamielec	March 4, 1998
(2) Martine Osias	April 8, 1998
(3) Sundaram Ramanathan	April 8, 1998
(4) Ashuraj Sirohi	April 8, 1998
(5) Chau-Chyun Chen	April 8, 1998

Joint

ASSIGNMENT

WHEREAS, we, Alvin E. Hamielec, Martine Osias, Sundaram Ramanathan, Ashuraj Sirohi and Chau-Chyun Chen, have invented a certain improvement in

POLYMER PROPERTY DISTRIBUTION FUNCTIONS
METHODOLOGY AND SIMULATORS

described in an application for Letters Patent of the United States, executed by us of even date herewith and about to be filed in the United States Patent Office; and

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 us;

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, we 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 thereon; 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 Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we 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. We 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

PATENT

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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;

AND, we hereby further agree for ourselves and our 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 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, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor: Alvin E. Hamielec
Alvin E. Hamielec

Province
State/Commonwealth
of Ontario
County of Hamilton-Wentworth

Then personally appeared before me the above-named Alvin E. Hamielec and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 4th day of March, 1998.

(SEAL)

Kerstin Smith Notary Public
Kerstin Smith (print name)
My Commission expires 03 / 04 / 98
Kerstin Angela Smith, Notary Public,
Regional Municipality of Hamilton-Wentworth,
limited to the attestation of instruments and the
taking of affidavits for McMaster University.
Expires April 3, 1998.

Inventor: _____
Martine Osias

State/Commonwealth
of _____
County of _____

Then personally appeared before me the above-named Martine Osias and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this _____ day of _____, 19____.

(SEAL)

My Commission expires ____ / ____ / ____

Inventor: _____
Sundaram Ramanathan

State/Commonwealth
of _____
County of _____

Then personally appeared before me the above-named Sundaram Ramanathan and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this _____ day of _____, 19__.

(SEAL) _____ Notary Public
_____ (print name)
My Commission expires __ / __ / __

Inventor: _____
Asuraj Sirohi

State/Commonwealth
of _____
County of _____

Then personally appeared before me the above-named Asuraj Sirohi and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this _____ day of _____, 19__.

(SEAL) _____ Notary Public
_____ (print name)
My Commission expires __ / __ / __

Inventor: _____
Chau-Chyun Chen

State/Commonwealth
of _____
County of _____

Then personally appeared before me the above-named Chau-Chyun
Chen and acknowledged that he/she executed the foregoing
instrument as his/her free act and deed this _____ day
of _____, 19__.

(SEAL) _____ Notary Public
_____ (print name)
My Commission expires __ / __ / __

Joint

ASSIGNMENT

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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, we 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 thereon; 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 Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we 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. We 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;

AND, we hereby further agree for ourselves and our 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 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, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor: _____
Alvin E. Hamielec

State/Commonwealth
of _____
County of _____

Then personally appeared before me the above-named Alvin E. Hamielec and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this _____ day of _____, 19__.

(SEAL) _____ Notary Public

(print name)
My Commission expires __ / __ / __

Inventor: Martine Osias
Martine Osias

State/Commonwealth
of Massachusetts
County of Middlesex

Then personally appeared before me the above-named Martine Osias and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 8 day of April, 1998.

Gerard V. Curtin, Jr. Notary Public
Gerard V. Curtin, Jr. (print name)
My Commission expires 07 / 05 / 2002



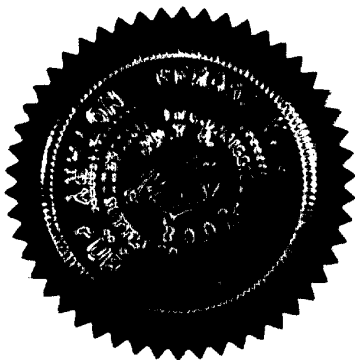
Inventor: S. Ramanathan
Sundaram Ramanathan

State/Commonwealth

of Massachusetts

County of Middlesex

Then personally appeared before me the above-named Sundaram Ramanathan and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 8 day of April, 1998.



Gerard V. Curtin, Jr. Notary Public
(print name)
My Commission expires 07 / 05 / 2002

Inventor: Asuraj Sirohi
Asuraj Sirohi

State/Commonwealth

of Massachusetts

County of Middlesex

Then personally appeared before me the above-named Asuraj Sirohi and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 8 day of April, 1998.



Gerard V. Curtin, Jr. Notary Public
(print name)
My Commission expires 07 / 05 / 2002

Inventor: Chau-Chyun Chen
Chau-Chyun Chen

State/Commonwealth
of Massachusetts
County of Middlesex

Then personally appeared before me the above-named Chau-Chyun Chen and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 8 day of April, 1998.



Gerard V. Curtin, Jr. Notary Public
Gerard V. Curtin, Jr. (print name)
My Commission expires 07 / 05 / 2002