## 11-08-2000

FORM PTO-1595 et U.S. Department of Commerce (Rev. 6-93) Patent and Trademark Office To the Honorable Asst. Commission iginal documents or copy thereof 101508593 1. Name of conveying party(ies): d address of receiving party(ies) Douglas A. SPICER; Karin A. HUGHES; Robert J. Name: Prolinx, Inc. KAISER; James E. MAHONEY; Amy L. SPRINGER, Mark L. STOLOWITZ and Carl H.D. WEISSMAN.. Internal Address: Additional name(s) of conveying parties attached? 

Yes Street Address: 22322 - 20th Avenue, S.E. x No. 9-18-00 City: Bothell State: Washington ZIP: 98021 3. Nature of conveyance: Additional names and addresses attached? 

Yes X No Assignment Merger Χ Security Agreement Change of Name П  $\Box$ Other: Execution Date: Spicer, 4/28/00; Hughes, 4/28/00; Kaiser, 4/28/00; Mahoney, 4/28/00; Stolowitz, 4/28/00; Weissman, 4/28/00; Springer, 5/1/00. 4. Application Number(s) or Patent Numbers. If this document is being filed together with a new application, the execution date of the application is: 4/28/00 (Spicer, Hughes, Kaiser, Mahoney, Stolowitz, Weissman); 5/1/00, Springer. В. Patent No(s): Patent Application No(s): 09/564,117 A. Additional numbers attached? ☐ Yes X No 6. Total number of applications and patents involved 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41): -----\$40.00 Timothy L. Smith Name: TOWNSEND AND TOWNSEND AND CREW LLP ☐ Enclosed Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 □ Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to (415) 576-0200 deposit account. 8. Deposit account number: 20-1430 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document. ing I Amill Timothy L. Smith Name of Person Signing Total number of pages including cover sheet, attachments and document Atty Reg. No. 35,367 X Yes 🔲 No 10. Change Correspondence Address to that of Part 5? OMB No. 0651-0011 (exp. 4/94) Do not detach this portion Mail documents to be recorded with required cover to: Asst. Commissioner for Patents 11/07/2000 ANNED1 00000151 201430 09564117 Box: Assignments

Washington, D.C. 20231

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Attorney Docket No.: 17635-001120US

## ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Douglas A. Spicer, of 1711 -30th Avenue, So., Seattle, Washington, 98144, Karin A. Hughes of 1630 – 228th Street, S.E., Apt. F303, Robert J. Kaiser of 7804 N.E. –147th Street, Bothell, Washington 98011, James E. Mahoney, 2233 –79th Avenue, N.E., Medina, Washington 98039, Amy L. Springer, 356 N.W. –74th Street, Seattle, Washington, Mark L. Stolowitz, 13818 –217th Place, N.E., Woodinville, Washington 98072 and Carl H.D. Weissman of 8801 Latona Avenue, N.E., Seattle, Washington 98115, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:	REMOVAL OF DYE-LABELED DIDEOXY TERMINATORS FROM DNA SEQUENCING REACTION	NS.
Date(s) of execution of I	eclaration: April 28, 2000	
Filing Date:		
Application No.:	; and	

WHEREAS, Prolinx, Inc., of 22322 -20th Avenue S.E., Bothell, Washington, 98021, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize an Embarcadero Center, 8 <sup>th</sup> Floor, San Francisco, CA filing date of said application when known.	d request Townsend and Townsend and Crew LLP, Two .94111-3834, to insert herein above the application number and
IN TESTIMONY WHEREOF, A  Dated: 4/28/CO	ssignors have signed their names on the dates indicated.  Douglas A. Spicer
STATE OF WASHINGTON ) ) ss. COUNTY OF )	
o be the person whose name is subscribed to the v	before me, Lhills E. Dbryck personally appeared own to me (or proved to me on the basis of satisfactory evidence) within instrument, and acknowledged to me that he/she executed his/her signature on the instrument the person, or the entity upon ument.
WITNESS AS hand and congial seal.  SSION ET STATE OF WASTERS 10/16/2002	NOTARY PUBLIC
Dated: 4/28/00	Karin A. Hughes
STATE OF WASHINGTON )	

Assignment Attorney Docket No.: 17635-001120US

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COUNTY OF

Assignment	
Attorney Docket No.: 17635-001120US Page 3	
to be the person whose hame is subscribed to the w	before me, <u>Choles E. Dibrepe</u> , personally appeared wn to me (or proved to me on the basis of satisfactory evidence) ithin instrument, and acknowledged to me that he/she executed his/her signature on the instrument the person, or the entity upon ment.
WITNESS my bord and arrival seal.  SION ET OF NOTARY AT THE PUBLIC  My Commission Express 10/16/2002	NOTARY PUBLIC
Dated: 4/28/00	Robert J Calsin
STATE OF WASHINGTON ) ) ss. COUNTY OF )	
to be the person whose name is subscribed to the wi the same in his/her authorized capacity, and that by h behalf of which the person acted, executed the instru	before me, <u>Charles E. D. boqv</u> , personally appeared vn to me (or proved to me on the basis of satisfactory evidence) ithin instrument, and acknowledged to me that he/she executed its/her signature on the instrument the person, or the entity upon ment.
WITNESS in hand and official seal.  SSION  NOTARY  PUBLIC  16 07 07 16 7002	NOTARY PUBLIC
Dated:	James E. Mahopey

Assignment Attorney Docket No.: 17635-001120US Page 4
STATE OF WASHINGTON  ) ss.  COUNTY OF  On April 28, Zooo, before me, Charles E. Duboque, personally appeared  James E. Mahonev, personally known to me (or proved to me on the basis of satisfactory evidence)
James E. Mahonev , personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS Shaffed aftroit cial seal.  SSION Et O O NOTARY M. M.  PUBLIC NOTARY PUBLIC  My Commission Extrices 10/16/2002
Dated: 5/// Zc <sup>3</sup> CO Amy L. Springer
STATE OF WASHINGTON ) ss.  COUNTY OF  On May 1, 2000 , before me, Was E. Dibugue, personally appeared Amy L. Springer , personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Assignment Attorney Docker N& 9.7635 DOV 20US Page 5  NOTARY PRIME TO 2  My Commission Primes 18/19/2002	NOTARY PUBLIC
Dated: <u>+/28/00</u>	Mark L. Stolowicz
STATE OF WASHINGTON )  COUNTY OF )  On April 28, 2001  Mark I Stolowicz nerson	ss.  D before me, Charles E. Dubuque, personally appeared ally known to me (or proved to me on the basis of satisfactory evidence)
to be the person whose name is subscribed	to the within instrument, and acknowledged to me that he/she executed that by his/her signature on the instrument the person, or the entity upon
PUBLIC OF WASHING	NOTARY PUBLIC
My Commission Expires:  Dated:	Carl H. D. Weissman
STATE OF WASHINGTON )	SS.
COUNTY OF  On April 28, 200  Carl H.D. Weissman person to be the person whose name is subscribe the same in his/her authorized capacity, ar behalf of which the person acted, executed	before me, <u>Charles E. Dibuque</u> , personally appeared onally known to me (or proved to me on the basis of satisfactory evidence) and to the within instrument, and acknowledged to me that he/she executed and that by his/her signature on the instrument the person, or the entity upon the instrument.

NOTARY PUBLIC

**RECORDED: 09/18/2000**