Docket No.: 45858/55672 FORM PTO-1595 (Modified) RECOPDATE U.S. DEPARTMENT OF COMMERCE 07-16-2001 (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Patent and Trademark Office Copyright 1996-97 LegalStar P08A/REV02 Tab settings → → 101776998 To the Honorable Commissioner of Patents a and the documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): 7-9-01 Mindy D. GOLDSBOROUGH Donna K. FOX Name: WHATMAN, INC. Address 200 Wells Avenue Additional names(s) of conveying party(ies) ☐ Yes 🔀 No 3. Nature of conveyance: Assignment Merger ☐ Security Agreement Change of Name City: Newton State/Prov.: MA □ Other ZIP: 02459-3304 Country: USA Execution Date: 5/17/01 (Goldsborough) and 6/6/01 (Fox) Additional name(s) & address(es) ☐ Yes ⊠ No 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) 09/725,897 11/30/2000 ☐ Yes 🏻 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name David G. Conlin 7. Total fee (37 CFR 3.41):....\$ 40.00 (Reg. No. 27,026) Registration No. ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address Dike, Bronstein, Roberts & Cushman, LLP Authorized to be charged to deposit account **Intellectual Property Practice Group of** EDWARDS & ANGELL, LLP - P.O. Box 9169 8. Deposit account number: City: Boston State/Prov.: MA 04-1105 ZIP: 02209 Country: U.S.A. DO NOT USE THIS SPACE 07/13/2001 AGHNED1 00000155 09725897 40.00 DP

Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kathryn A. Piffat, (Reg. No. 34,901) Name of Person Signing

Signature

Total number of pages including cover sheet, attachments, and

REEL: 011962 FRAME: 0774

ASSIGNMENT

WHEREAS, the following inventor(s): Mindy D. Goldsborough, and Donna K. Fox, hereinafter designated as the undersigned) have invented certain new and useful improvements in Methods for the Storage and Synthesis of Nucleic Acids for which application for Letters Patent of the United States has been filed on November 30, 2000, Serial No.09/725,897; and

WHEREAS, Whatman, Inc., a Massachusetts corporation, having its principal place of business at 200 Wells Avenue, Newton, Massachusetts 02459-3304 its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and to any Letters Patent(s) that may be granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration to the undersigned, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to furnish all pertinent facts and documents relating to said application, said invention and said patent(s) as may be known and accessible to the undersigned, and will testify as to the same in any interference or litigation related thereto, and will promptly execute and deliver to Assignee any and all papers, instruments or affidavits necessary or desirable to apply for, obtain, maintain or enforce said application or said patent(s) in connection with any interference which may be declared, and any litigation concerning this application or any continuation, division or reissue thereof or Patent(s) or reissue patent(s) issued thereon, and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

PATENT REEL: 011962 FRAME: 0775 The undersigned hereby grant(s) the law firm of Edwards & Angell, LLP, of P.O. Box 9169, Boston, Massachusetts 02209, U.S.A. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he or she has the full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement in conflict herewith.

In witness whereof, signed by the undersigned on the date(s) opposite the undersigned names.

Date: 5/17/01

Signature of Inventor(s): My D Goldste

Name: Mindy D. Goldsborough
Address: 8304 Giantstep Place
Gaithersburg, Maryland 20886

Citizenship: U.S.A.

Executed this 17 day of May, in the year 2001

at Rockville, Maryland

(Signature of Inventor)

State of Maryland County of Montgomery

Before me personally appeared Mindy Golds borough who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 17 day of May, in the year 2001

(North Public) My commission expires 12/1103

Date: 6/6/01

Signature of Inventor(s): 🔨

Name: Address: Donna K. Fox

7407 Village Road, Apt., 25 Sykesville, Maryland 21784

Citizenship:

U.S.A.

executed this 6 day of June, in the year 2001 at Rockville, Maryland

(Sign at up of Inventor)

State of Maryland

County of Montgomery

Before me personally appeared Donna K. Fox who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the

same this 6 day of June in the year 2001.

RECORDED: 07/09/2001

Norary Publicimy commission expires 12/1/03

EC\$2_156307.1

PATENT REEL: 011962 FRAME: 0776