09-06-2002

U.S. DEPARTMENT OF COMMERCE

ER SHEET

Patent and Trademark Office Docket No. 492692000500

102213171	9.3.00
To the Commissioner of Patents and Trademarks: Please	record the attached original documents or copy thereof.
Name of conveying party(ies): Nurith KURN Additional name(s) of conveying party(ies) attached? □Yes 图No 3. Nature of conveyance:	2. Name and address of receiving party(ies): Name: NuGEN Technologies, Inc. Internal Address: Street Address: 821 Industrial Road, Unit A City: San Carlos, State: California ZIP: 94070
☑ Assignment ☐ Merger ☐ Security Agreement ☐ Other: Execution Date: August 13, 2002	Additional name(s) & address(es) attached? Yes No
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the ex A. Patent Application No.(s) 10/100,321 Additional numbers attached? □ Yes ☑ No 	ecution date of the application is: B. Patent No.(s) 6. Total number of applications and patents advolved one (1)
5. Name and address of party to whom correspondence concerning document should be mailed: Catherine M. Polizzi Morrison & Foerster LLP 755 Page Mill Road Palo Alto, California 94304-1018	6. Total number of applications and patents two lvet one:(1) 7. Total fee (37 C.F.R. § 3.41): \$40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account, referencing Attorney Docket 492692000500 8. Deposit account number: 03-1952
The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be	required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.
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pa-720493

PATENT REEL: 013250 FRAME: 0830

Attorney Docket No.: 49269-20005.00

ASSIGNMENT

THIS ASSIGNMENT, by Nurith KURM (hereinafter referred to as the assignor), residing at 2876 Ramona Street, Palo Alto, California, 94306 United States of America, witnesseth:

WHEREAS, said assignor has invented certain new and useful improvements in METHODS AND COMPOSITIONS FOR AMPLIFICATION OF RNA SEQUENCES, set forth in an application for Letters Patent of the United States, having an oath or declaration executed on even date herewith; bearing Serial No. 10/100,321 and filed on March 11, 2002; and

WHEREAS, NuGEN Technologies, Inc., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 821 Industrial Road, Unit A, San Carlos, California, 94070 United States of America (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to he held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignor is the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successor, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

2-13-02 Nurith KURN

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of CALFORNIA	
County of SAN MAteo	
_	me, MARIA A. Chavez, Notary Public
personally appeared Nurith K	me, MARIA A. Chavez, Notary Public Name and Title of Officer (e.g., "Jane Boe, Notary Public")
	Name(s) of Signer(s) o me on the basis of satisfactory evidence to be the person(s)
MARIA A. CHANEZ Commission & 130775 Notary Public - Colliente	whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ibs), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
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