



05-26-2004

PATENT  
Attorney Docket No.: SYNGEN-08259

Form PTO-1595

102753572  
PATENT

EET

U.S. Department of Commerce  
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Gabriel Alvarado

Additional name(s) of conveying party(ies) attached? No

2. Name and address of receiving party(ies):

SYNGEN, INC.  
100 Glenn Way  
San Carlos, California 94070

Additional name(s) &amp; address(es) attached? No

3. Nature of conveyance:

Assignment

Execution Date: 05/03/04

4. Title of Invention: **Compositions And Methods For The Use Of FMOC  
Derivatives In DNA/RNA Synthesis**

Application number(s) or patent number(s):

A. Patent Application No.(s):

10/670,015

B. Patent No.(s):

Additional numbers attached? No

5. Name and address of party to whom correspondence  
concerning document should be mailed:Thomas W. Brown  
MEDLEN & CARROLL, LLP  
101 Howard Street, Suite 350  
San Francisco, California 94105

6. Total number of applications and patents involved: 1

7. Total fee(s):

Check(s) in the amount of \$580 enclosed (\$65  
surcharge, \$40 recordation, \$475 three month  
extension of time).

8. Deposit Account Authorization:

The Commissioner is hereby authorized to charge  
any additional fees or credit any overpayment to  
Deposit Account No. 08-1290. An originally  
executed duplicate of this transmittal is enclosed  
for this purpose.

05/21/2004 MBLAND 00000011 10670015

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9. 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.*

Date: 05/17/2004

Signature: Thomas W. Brown

Name: Thomas W. Brown

Reg. No.: 50,002

Total number of pages including cover sheet, attachments, and document: 3

PATENT  
REEL: 015360 FRAME: 0114

## ASSIGNMENT

WHEREAS, I, Gabriel Alvarado, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **Compositions And Methods For The Use  
Of FMOC Derivatives In DNA/RNA  
Synthesis**

Filing Date: 09/24/03 Serial No.: 10/670,015

WHEREAS, SYNGEN, INC., a California corporation, 100 Glenn Way, San Carlos, California 94070, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

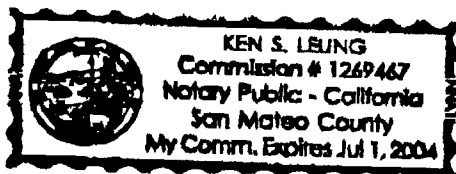
ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's name to this assignment on the date indicated below.

Gabriel Alvarado Date 3<sup>rd</sup> May 2004

STATE OF CALIFORNIA  
COUNTY OF SAN MATEO )  
SS.

On this 3<sup>RD</sup> day of MAY, in the year of 2004, before me, the undersigned notary public, personally appeared the above-named ASSIGNOR, 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 that he/she executed the same.



[Signature]  
NOTARY PUBLIC

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