

[illegible]

Express Mail No. EV654846974US

103504101

Atty Docket No 9516-723-999

Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

1. Name of conveying party(ies):

Jerome B. Zeldis

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

3. Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	Merger
Security Agreement	Change of Name
Joint Research Agreement	
Government Interest Assignment	
Executive Order 9424, Confirmatory License	
Other	

Execution Date: September 3, 2003

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

Name: Celgene Corporation

Address: 86 Morris Avenue
Summit, New Jersey 07901

Country (if other than USA): Zip Code: 07901

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 execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

JONES DAY
222 East 41st Street
New York, New York 10017-6702

6. Number of applications and patents involved:

7. Total fee (37 CFR 3.41):.....\$40.00
Please charge to the deposit account listed in Section 8.

8. Deposit account number:

50-3013

DO NOT USE THIS SPACE

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).

Yeah-Sil Moon

Name of Person Signing

52.042

Reg. No.

Signature

05/20/2008 DBYRNE 00000011 563013 12151750

01 FC:8021

46.00 DA

May 8, 2008

Date _____

Total number of pages including cover sheet:	2
--	---

Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
Or fax documents to Fax No.: 571-273-0140

NYI- 4086170v1

PATENT
REEL: 020984 FRAME: 0141

SOLE

ASSIGNMENT

WHEREAS, I, JEROME B. ZELDIS, ASSIGNOR, citizen of the United States, residing at 157 Christopher Drive, Princeton, NJ 08540, am the inventor of the invention in METHODS AND COMPOSITIONS USING IMMUNOMODULATORY COMPOUNDS FOR TREATMENT AND MANAGEMENT OF CANCERS AND OTHER DISEASES for which I have executed an application for a Patent of the United States

- ☐ which is executed on _____ even date herewith or
- ☐ which is identified by Pennie & Edmonds LLP docket no. 009516-0074-999
- ☒ which was filed on May 15, 2003 as Application No. 10/438,213.
- ☐ I hereby authorize and request my attorney, of Pennie & Edmonds, LLP, to insert here in parentheses (Application number, _____ filed _____ the filing date and application number of said application when known.

and WHEREAS, Celgene Corporation, having an office for the transaction of business at 7 Powder Horn Drive, Warren, New Jersey 07059, ASSIGNEE, is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof,

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

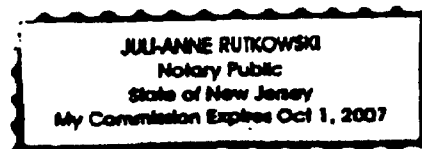
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 3 day of September, 2003.

Date September 3, 2003 JB Zeldis L.S.
State of New Jersey
County of Somerset) SS.:

On September 3 2003, before me, Julianne Rutkowski Notary Public, personally appeared JEROME B. ZELDIS, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), 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.

WITNESS my hand and official seal

Julianne Rutkowski #2292411



**RECORDATION FORM COVER SHEET
PATENTS ONLY**

Atty Docket No 9516-723-999

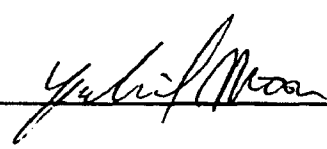
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Jerome B. Zeldis Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Name: <u>Celgene Corporation</u> Address: <u>86 Morris Avenue</u> <u>Summit, New Jersey 07901</u> Country (if other than USA): Zip Code: 07901 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other Execution Date: <u>September 3, 2003</u>	

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
5. Name and address of party to whom correspondence concerning document should be mailed: JONES DAY 222 East 41st Street New York, New York 10017-6702	<table border="1"> <tr> <td data-bbox="841 1213 1172 1285">6. Number of applications and patents involved:</td> <td align="center" data-bbox="1172 1213 1549 1285">1</td> </tr> <tr> <td colspan="2" data-bbox="841 1285 1549 1348">7. Total fee (37 CFR 3.41):.....\$40.00 Please charge to the deposit account listed in Section 8.</td> </tr> <tr> <td colspan="2" data-bbox="841 1348 1549 1411">8. Deposit account number: <u>50-3013</u></td> </tr> </table>	6. Number of applications and patents involved:	1	7. Total fee (37 CFR 3.41):\$40.00 Please charge to the deposit account listed in Section 8.		8. Deposit account number: <u>50-3013</u>	
6. Number of applications and patents involved:	1						
7. Total fee (37 CFR 3.41):\$40.00 Please charge to the deposit account listed in Section 8.							
8. Deposit account number: <u>50-3013</u>							

DO NOT USE THIS SPACE

9. Statement and signature. <i>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.</i>			
Yeah-Sil Moon Name of Person Signing	52.042 Reg. No.	 Signature	May 8, 2008 Date
Total number of pages including cover sheet:			2

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
Or fax documents to Fax No.: 571-273-0140