



To the Honorable Commissioner of Pat

ached original documents or copy thereof.

101010459

1. Name of conveying party(ies):

LOON-SENG TAN

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date(s): February 26, 1999

This instrument should be recorded on the government-  
tal register in accordance with 37 CFR 7.1(e)(1)

2. Name and address of receiving party(ies)

Name: United States Air Force

Internal Address: AFMC LO/JAZ, Bldg 11

Street Address: 2240 B Street, Room 100

City: Wright-Patterson AFB

State: Ohio ZIP: 45433-7109

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)

09/264,334

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Thomas L. Kundert

Internal Address: AFMC LO/JAZ, Bldg 11

Street Address: 2240 B Street, Room 100

City: Wright-Patterson AFB

State: Ohio ZIP: 45433-7109

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41) .....\$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

AF 01-0465

(Attach duplicate copy of this page if paying by deposit account)

**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.*

THOMAS L. KUNDERT

Name of person signing

Signature

4/14/99

Date

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

4

58.4.1.1  
Mnd

## ASSIGNMENT

WHEREAS I, Loon-Seng Tan, while employed by the Government of the United States, together with Jerald L. Burkett, an employee of University of Dayton Research Institute, made an invention entitled **BENZOBISAZOLE POLYMERS CONTAINING 2,2'-BIPYRIDINE-5,5'-DIYL MOIETIES** and described in application for Letters Patent of the United States executed by me on the 26<sup>th</sup> day of FEBRUARY, 1999;

WHEREAS, the conditions under which said invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096, to the entire right, title and interest therein, including foreign rights; and

WHEREAS, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;


NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the premises and other valuable considerations, I, Loon-Seng Tan, the inventor, have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto The United States of America, as represented by the Secretary of the Air Force, the entire right, title, and interest throughout the United States of America, its territories and dependencies, and all foreign countries in and to the aforesaid invention described in the aforesaid application for Letters Patent of the United States, and all Letters Patent issuing thereon and any continuations, divisions and reissues or extensions thereof; I hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the Government of the United States of America, as represented by the Secretary of the Air Force, and any successors, as assignee of the entire right, title and interest in and to the same throughout the United States of America, its territories and dependencies, for the sole use for the full term or terms for which said Letters Patent and any continuations, divisions, and reissues or extensions thereof are or may be granted as fully and entirely as the same would have been held by me, Loon-Seng Tan, had this assignment not been made; and I do hereby also grant unto the Government of the United States of America, as represented by the Secretary of the Air Force, the option to take all the right, title and interest in said invention or all applications for Letters Patent thereon in all countries foreign to the United States in which the Government of the United States may file, or cause to be filed, applications for Letters Patent, without payment to me of any further consideration; provided, however that this grant of an option to take foreign rights in my invention, or applications for Letters Patent thereon, shall have force and effect only as to such applications filed in foreign countries within six months of the filing date of any application for United States Letters Patent covering my invention, or within six months from the declassification of my invention, whichever is later, and that all foreign rights not exercised under the option are left to me subject to a nonexclusive, irrevocable, royalty-free license to the Government of the United States in any patent which may issue on said invention in any foreign country, including the

power to issue sublicenses for use in behalf of the Government of the United States and/or in furtherance of the foreign policies of the Government of the United States; and I, Loon-Seng Tan, hereby agree to execute any and all applications for Letters Patent and to furnish all data and documents and to execute any papers which may be necessary for the preparation or filing of such domestic applications, or for the Government to exercise its option granted hereunder, except that it shall be understood that I shall not be subject to any out-of-pocket expense relative to such action.

  
Loon-Seng Tan

SUBSCRIBED AND ACKNOWLEDGED before me this 26 day of February, 1999, at Wright-Patterson Air Force Base, in the County of Montgomery and State of Ohio.

ROBERT D. SOEARCE, Attorney At Law  
Notary Public, State Of Ohio  
My Commission Has No Expiration Date  
Sec. 147.03 R. C.

  
Notary Public

(SEAL)

# PATENTS ONLY

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

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LOON-SENG TAN

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THOMAS L. KUNDERT  
Name of person signing

*Thomas L Kundert*  
Signature

4/14/99  
Date

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