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Name: National Science Foundation

Internal Address: Office of the General Counsel

Suite 1265

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## 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) 08/548,915

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

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

Name: Robin Clay Fritsch

Internal Address: Office of the General Counsel

Suite 1265

Street Address: 4201 Wilson Boulevard

City: Arlington State: VA Zip: 22230

6. Total number of applications and patents involved: ☐

7. Total fee (37 CFR 3.41).....\$ 0.00

- ☐ Enclosed
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## 9. Signature.

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PATENT

REEL: 013079 FRAME: 0342

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This instrument confirms to the United States Government, as represented by the NATIONAL SCIENCE FOUNDATION, an irrevocable, nonexclusive, nontransferable, royalty-free license to practice or have practiced on its behalf throughout the world the following subject invention:

**Title:** Diene Cyclization Using Ruthenium And Osmium Carbene Complexes

**Inventor(s):** Robert H. Grubbs, Sonbinh T. Nguyen and Gregory C. Fu

**Patent App Type:** Divisonal (of 08/282,827)

**Serial No.:** 08/548,915

**Filing Date:** 10/26/95

**NSF Grant No:** CHE 8922072

The subject invention was made with the support of the above grant.

Principal rights to this subject invention have been left with the licensor.

Dated: SEP 08 1999

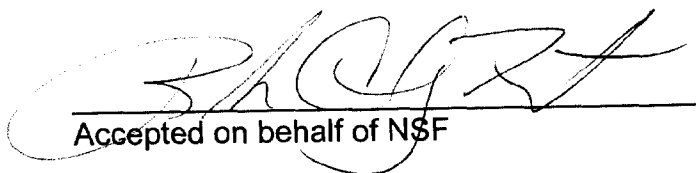
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