

FORM PTO-1619A  
Expires 06/30/99  
OMB 0551-0027

U.S. Department of Commerce  
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5-88321

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## Correspondent Name and Address

Area Code and Telephone Number

202-586-2805 (FAX)

Name Brenda K. Banks

Address (line 1) U. S. Department of Energy

Address (line 2) 1000 Independence Avenue, S.W.

Address (line 3) Washington, D. C. 20585-0162

Address (line 4) Telephone (Voice): 202-586-2802

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## Application Number(s) or Patent Number(s)

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Patent Application Number(s)

09/589,387

Patent Number(s)

Month Day Year

If this document is being filed together with a new Patent Application, enter the date the patent application  
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09/589,387

# CONFIRMATORY LICENSE

(Nonprofit Organizations or Small Business Firms)

Title : **CATALYTIC OXIDATIVE DEHYDROGENATION PROCESS AND CATLAYST**

Inventor(s) : **Chikafumi Yokoyama, Sameer S. Bharadwaj, & Lanny D. Schmidt**

Serial No. : **589,387** Filing Date: **January 22, 1996**

Contractor : **UNIVERSITY OF MINNESOTA**

DOE Contract No.: **DE-FG02-88ER13878**

DOE Case No. : **S-88,321**

Patent Rights Clause No.: **DEAR 952.227-71**

Foreign Applications filed in or intended to be filed at Contractor's expense in (countries):  
 PCT application #PCT/US95/12605 filed 9/29/95. National phase not entered.  
 Abandoned 3/97.

The Contractor, having the right to retain title to Subject Inventions as a result of Public Law 96-517, has reported the above-identified invention as a Subject Invention to DOE with its election to retain title thereto.

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Signed this 23<sup>rd</sup> day of May, 1997  
 SEAL) **REGENTS OF THE**  
**UNIVERSITY OF MINNESOTA**

By: [Signature] (Contractor)  
 (Contractor's Official and Title)  
Anthony L. Strauss, Director, MCEB Technologies

(Business Address)  
 Morrill Hall, 100 Church St. SE, Minneapolis, MN 55455

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