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9-13-05

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Sun Choi (08/02/2005), Seung H. Oh  
(08/02/2005), Kyoung H. Sung (08/02/2005), Jong  
H. Lee (08/02/2005),  
Execution Date(s): in parentheses after inventor name  
Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
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City: Seoul  
State: \_\_\_\_\_  
Country: Republic of Korea Zip: 110-110  
Additional name(s) & address(es) attached:  Yes  No

**3. Nature of Conveyance:**  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**4. Application or patent number(s):**  This document is being filed together with a new application.  
A. Patent Application No.(s) \_\_\_\_\_  
B. Patent No.(s) \_\_\_\_\_  
Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**  
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**6. Total number of applications and patents involved:** 1  
**7. Total fee (37 CFR 1.21(h) & 3.41)** \$ 40.00  
 Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**  
a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_  
b. Deposit Account Number \_\_\_\_\_  
Authorized User Name \_\_\_\_\_

**9. Signature:**  
Marie Colvato 44085 September 13, 2005  
Signature Date  
Y. Jae Kim - 53,128 4  
Name of Person Signing Total number of pages including cover sheet, attachments, and documents:

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PATENT  
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Additional Conveying Party(ies)/Execution Date(s) (1. Continued):

Sin C. Kang (08/02/2005), Yong S. Kim (08/02/2005), Byeung S. Lim (08/02/2005), and Byoung M. Chang (08/02/2005)

Additional Assignees (2. Continued):

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Internal Address:

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Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers  
4A. Continued:

Additional Patent Numbers  
4B. Continued:

Additional numbers attached?

Yes

No

**ASSIGNMENT**

This is an Assignment of the following rights, title and interest:

- United States of America rights, title and interest in the invention  
 United States Patent Application Serial No. \_\_\_\_\_

Title of the Invention: **PROCESS FOR INCREASING PRODUCTION OF BENZENE FROM HYDROCARBON MIXTURE**

Inventors (assignors):

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 OH, Seung Hoon: 1-807, Seongyeong Apt., Daechi 1-dong, Gangnam-gu, Seoul 135-836, Republic of Korea;  
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 LIM, Byeung Soo: 401, Hanareum Villa, 163-16, Yongjeon-dong, Dong-gu, Daejeon 300-200, Republic of Korea;  
 CHANG, Byoung Mu: 101-1302, Sejong Apt., Jeonmin-dong, Yuseong-gu, Daejeon 305-728, Republic of Korea

Assignee: **SK CORPORATION: 99, Seorin-dong, Jongro-gu, Seoul 110-110, Republic of Korea**

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");


And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said applications(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States, unto said Assignee.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.



Signature: CHOI, Sun

02-08-2005

Date



Signature: OH, Seung Hoon

02-08-2005

Date



Signature: SUNG, Kyoung Hak

Aug. 2, 2005

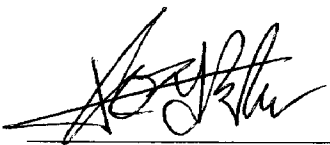
Date



Signature: LEE, Jong Hyung

2005/8/2

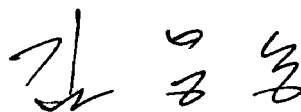
Date



Signature: KANG, Sin Chol

Aug. 2, 2005

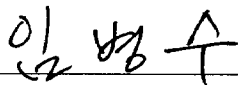
Date



Signature: KIM, Yong Seung

2005/08/02

Date



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02/08/2005

Date



Signature: CHANG, Byoung Mu

Aug 2, 2005

Date