

09-03-2002

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☐ Change of Name

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☐ Departmental File

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Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Name (line 1) WON, Jongok

Execution Date
Month Day Year
08/09/2002

Name (line 2)

Second Party

Name (line 1) KANG, Yong Soo

Execution Date
Month Day Year
08/09/2002

Name (line 2)

10228778

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Korea Institute of Science and Technology

Name (line 2)

Address (line 1) 39-1 Hawolgok-dong, Sungbuk-ku

Address (line 2)

Address (line 3) Seoul 136-130

City

Republic of Korea

State/Country

Zip Code

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Name (line 1) OH, In-Hwan

Name (line 2)

Name (line 1) HA, Heung Yong

Name (line 2)

Name (line 1) CHOI, Sangwook

Name (line 2)

Execution Date
Month Day Year
08/09/2002

Execution Date
Month Day Year
08/09/2002

Execution Date
Month Day Year
08/09/2002

Receiving Party



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Patent Application Number(s)

Patent Number(s)

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Conveying Party(ies)

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Enter additional Conveying Parties

Name (line 1) CHOON, Jee Won

Name (line 2)

Name (line 1) JUNG, Bum-Suk

Name (line 2)

Name (line 1)

Name (line 2)

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Month Day Year
08/09/2002

Execution Date
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08/09/2002

Execution Date
Month Day Year

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year
/09/2002

Patent Cooperation Treaty (PCT)

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PCT PCT PCT
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Number of Properties

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Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

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Deposit Account ☐

Deposit Account

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Deposit Account Number:

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Authorization to charge additional fees:

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No

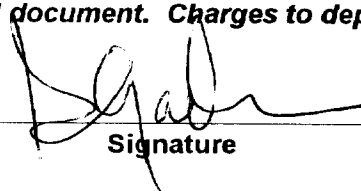


Statement and Signature

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. Charges to deposit account are authorized, as indicated herein.

Sapna Gadhia

Name of Person Signing



Signature

August 27, 2002

Date

**Assignment of Rights, Title and Interests in Invention
(Multiple inventors; single assignee)**

Docket No. 428.101 B

This is an Assignment of the following rights, title and interest: (check all that apply):

- ☒ United States of America rights, title and interest in the invention
☐ Foreign rights, title and interest in the invention
☐ United States Patent Application Serial No. _____
Dated of Execution: _____ Date of Filing: _____
☐ United States Provisional Patent Application Serial No. _____
☐ United States Patent No(s). _____
☐ International (PCT) Patent Application Serial No. _____
☐ Other (specify) _____

TITLE:

**PROTON EXCHANGE COMPOSITE MEMBRANES, COMPOSITE SOLUTIONS AND
METHOD FOR MANUFACTURING AND FUEL CELL USING THE SAME**

INVENTORS (ASSIGNORS)

NAME	ADDRESS
WON, Jongok	#311-803 Hyundai Apt., Sangok-dong, Bupyeong-gu, 403-777 Incheon, Republic of Korea
KANG, Yong Soo	#109-207 Life Apt., Joonggyebon-dong, Nowon-gu, 139-795 Seoul, Republic of Korea
OH, In-Hwan	#101-803 Shinan Apt., Joonggyebon-dong, Nowon-gu, 139-798 Seoul, Republic of Korea
HA, Heung Yong	#202-1408 Hyundai Apt., Sanggye1-dong, Nowon-gu, 139-893 Seoul, Republic of Korea
CHOI, Sangwook	#105-2002 Hanshin Apt., Jeggil-dong, Dondaemun-gu, 130-772 Seoul, Republic of Korea
CHOUN, Jee Won	#114-905 Samikceramik Apt., Ssangmun2-dong, Dobong-gu, 132-773 Seoul, Republic of Korea
JUNG Bum-Suk	#A-202, KIST Apt., Hawolgok-dong, Sungbuk-gu, 136-130 Seoul, Republic of Korea

ASSIGNEE

NAME	ADDRESS
KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY	39-1 Hawolgok-dong, Sungbuk-ku, Seoul 136-130, Republic of Korea

**Assignment of Rights, Title and Interests in Invention
(Multiple inventors; single assignee)**

Docket No. 428.1011

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 application(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, and countries foreign thereto, 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 and countries foreign thereto, 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 foreign patents, 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.

INVENTORS' SIGNATURES	
NAME	SIGNATURE/DATE
1. WON, Jongok	Jongok, Won Aug 9, 2002
2. KANG, Yong Soo	Kang Yongsoo 2002.8.9
3. OH, In-Hwan	OH In Hwan 8/9/2002
4. HA, Heung Yong	Ha Heung Yong 2002.8.9
5. CHOI, Sangwook	CHOI, S.W. 8/9/2002
6. CHOON, Jee Won	CHOON, J.W. 8/9/2002
7. JUNG Bum-Suk	Jung Bum Suk August 9, 2002