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**Dong Ho Shin; Sun Gill Kang; Hyo Kyum Kim;
Hae Sik Yang; Yun Tae Kim**
5.12.03
Additional name(s) of conveying party(ies) attached?
 No Yes

2. Name and address of receiving party(ies):
Name: **Electronics and Telecommunications
Research Institute**
Internal Address: _____
Street Address: **161, Gajeong-dong, Yuseong-gu**
City: **Daejon 305-350** State: _____ ZIP: _____
Country: **Republic of Korea**
Additional name(s) & address(es) attached? No Yes

3. Nature of Conveyance:
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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) 10/334,553
B. Patent No.(s) _____
Additional numbers attached? No Yes

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Blakely, Sokoloff, Taylor & Zafman LLP
Internal Address: _____
Street Address: 12400 Wilshire Boulevard
7th Floor
City: Los Angeles State: CA ZIP: 90025

6. Total number of applications and patents involved: **1**
7. Total Fee (37 CFR 3.41).....\$ 40.00
 Enclosed
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Eric S. Hyman  01/30/03
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: **5**

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Docket No. 51876P330

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PATENT
REEL: 014058 FRAME: 0690

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged , the undersigned,

**SHIN, Dong Ho; KANG, Sun Gill; KIM, HYO KYUM; YANG, Hae Sik
and KIM, Yun Tae**

Hereby sells, assigns, and transfers to:

Electronics and Telecommunications Research Institute

a corporation of Republic of Korea, having a principal place of business at:

161, Gajeong-dong, Yuseong-gu, Daejeon, 305-350, Republic of Korea

("Assignee"), and its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent,

which has been executed by the undersigned concurrently herewith,

which was filed Dec. 30, 2002 and assigned Serial No. 10/334553

and is entitled: FLUID-TYPE MULTIPLE ELECTROCHEMICAL SYSTEM AND
PREPARATION THEREOF

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: Dec. 24, 2002

Shin

Name: **SHIN, Dong-Ho**

Date: Dec. 26, 2002

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Name: **KANG, Sun Kil**

Date: Dec. 26, 2002

Hyokyum

Name: **KIM, Hyokyum**

Date: Jan. 02, 2003

Haesik Yang

Name: **YANG, Haesik**

Date: Jan. 02, 2003

Youn Tae

Name: **KIM, Youn Tae**

Date: _____, 2002

Name: