

# PATENT ASSIGNMENT

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| SUBMISSION TYPE:   | NEW ASSIGNMENT  |
| NATURE OF CONVEYANCE:  | ASSIGNMENT  |
| <b>CONVEYING PARTY DATA</b>  |   |
| Name   | Execution Date  |
| IN-SEON JANG   | 09/22/2006  |
| KI-JEONG NAM   | 08/27/2006  |
| HEE-YOUL CHOI  | 08/21/2006  |
| SEUNG-JIN CHOI   | 08/20/2006  |
| KYEONG-OK KANG   | 08/23/2006  |
| <b>RECEIVING PARTY DATA</b>  |   |
| Name:  | ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE |
| Street Address:  | 161 GAJEONG-DONG, YUSEONG-GU                          |
| City:  | DAEJEON   |
| State/Country:   | KOREA, REPUBLIC OF                                    |
|  |   |
| Name:  | POSTECH FOUNDATION                                    |
| Street Address:  | San 31, Hyoja-dong, Nam-gu, Pohang-si                 |
| City:  | Gyeongbuk   |
| State/Country:   | KOREA, REPUBLIC OF                                    |
| Postal Code:   | 790-784   |
| <b>PROPERTY NUMBERS Total: 1</b>   |   |
| Property Type  | Number  |
| Application Number:  | 11478212  |
| <b>CORRESPONDENCE DATA</b>   |   |
| Fax Number:  | (312)427-6663   |
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| Correspondent Name:  | RICHARD J. STREIT                                     |
| Address Line 1:  | LADAS & PARRY, 224 SOUTH MICHIGAN AVE.                |

CH \$40.00 11478212

**500156605**

**PATENT**  
**REEL: 018306 FRAME: 0657**

Address Line 4: CHICAGO, ILLINOIS 60604

ATTORNEY DOCKET NUMBER:

CU-4915

NAME OF SUBMITTER:

WOOCHOON W. PARK

Total Attachments: 10

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UNITED STATES OF AMERICA

ASSIGNMENT

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In consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for the other good and valuable consideration,

**ASSIGNOR:**

**JANG, In-Seon** / #202, 86-46, Sanbon-dong, Gunpo-si, Gyeonggi-do 435-040,  
Republic of Korea

**NAM, Ki-Jeong** / #20-402 Dormitory, Pohang University of Science and Technology,  
Hyoja-dong, Nam-gu, Pohang-si, Gyeongbuk 790-784, Republic of Korea

**CHOI, Hee-Youl** / 997-5, Gaksan-dong, Dong-gu, Daegu 701-290, Republic of Korea

**CHOI, Seung-Jin** / #8-1601 Gyosu Apt., Jigok-dong, Nam-gu, Pohang-si,  
Gyeongbuk 790-751, Republic of Korea

**KANG, Kyeong-Ok** / #101-605 Samsung Pureun Apt., Jeonmin-dong, Yuseong-gu,  
Daejeon 305-727, Republic of Korea

hereby sells, assigns and transfers to

**ASSIGNEE: ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE**

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

**ASSIGNEE: POSTECH FOUNDATION**

**ADDRESS:** San 31, Hyoja-dong, Nam-gu, Pohang-si, Gyeongbuk 790-784, Republic of Korea

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the Application entitled

CONVOLUTIVE BLIND SOURCE SEPARATION USING RELATIVE OPTIMIZATION

which application was

☐ (a) executed by the undersigned on \_\_\_\_\_

☒ (b) filed as Serial No. 11/478,212 on 06/29/2006

and, in and to all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, substitute, reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

**PATENT**

Page 6

**REEL: 018306 FRAME: 0659**

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/we have set our hand and seal

2006. 09. 22

Date

  
INVENTOR JANG, In-Seon

Date

INVENTOR NAM, Ki-Jeong

Date

INVENTOR CHOI, Hee-Youl

Date

INVENTOR CHOI, Seung-Jin

Date

INVENTOR KANG, Kyeong-Ok

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Date

2006/08/27

Date

Date

Date

Date

INVENTOR JANG, In-Seon

2006/08/27

INVENTOR NAM, Ki-Jeong

INVENTOR CHOI, Hee-Youl

INVENTOR CHOI, Seung-Jin

INVENTOR KANG, Kyeong-Ok

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Date

\_\_\_\_\_  
INVENTOR JANG, In-Seon

\_\_\_\_\_  
Date

\_\_\_\_\_  
INVENTOR NAM, Ki-Jeong

AUG 21 2006  
Date

[Signature]  
INVENTOR CHOI, Hee-Youl

\_\_\_\_\_  
Date

\_\_\_\_\_  
INVENTOR CHOI, Seung-Jin

\_\_\_\_\_  
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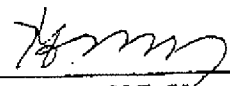
INVENTOR CHOI, Hee-Youl

Date

INVENTOR CHOI, Seung-Jin

23 August 2006

Date

  
INVENTOR KANG, Kyeong-Ok