### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

### **CONVEYING PARTY DATA**

| Name          | Execution Date |
|---------------|----------------|
| Seung YUN     | 05/06/2009     |
| Soo Jong LEE  | 05/06/2009     |
| Jeong Se KIM  | 05/06/2009     |
| II Bin LEE    | 05/06/2009     |
| Jun PARK      | 05/06/2009     |
| Sang Kyu PARK | 05/06/2009     |

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| State/Country:  | REPUBLIC OF KOREA                                     |  |
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#### PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 12551812 |

### **CORRESPONDENCE DATA**

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**PATENT** 

REEL: 023176 FRAME: 0912

| NAME OF SUBMITTER:                                  | J. Randall Beckers |
|---|--------------------|
| Total Attachments: 1<br>source=Assignmenr#page1.tif |                    |

PATENT REEL: 023176 FRAME: 0913

**RECORDED: 09/01/2009** 

# **U.S. ASSIGNMENT**

S&11140

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

Electronics and Telecommunications Research Institute having a place of business at 161 Gajeong-dong, Yuseong-gu, Daejeon 305-350, Republic of Korea

| (hereinafter, "ASSIGNEE"), the receipt of which is hereby to ASSIGNEE the entire and exclusive right, title and inte                           | rest to the Invention entitled  |
|--|---|
| METHOD AND APPARATUS FOR SPEECH  | RECOGNITION USING DOMAIN ONTOLOGY   |
| relating to International Patent Application PCT/JP/executed on even date herewith or, if not so executed, wa                                  | and/or for which application for Letters Patent of the United States was s:   |
| (a) executed on ±;   | (Insert date of execution of application, if not concurrent)  |
| (b) filed on , Serial No.;   | Any registered attorney of STAAS & HÂLSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.  |
| substitute, reissue or reexamination application based their<br>and including any extensions thereof (collectively, hereina                    |   |
| do all acts which the ASSIGNEE may deem necessary, of invention, including in the preparation and prosecution of release, proceeding, and in a | said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to<br>desirable or expedient, for securing, maintaining and enforcing protection for said<br>said application(s) and the issuance of said Letters Patent(s), in any interference,<br>any litigation or other legal proceeding which may arise or be declared in relation to<br>all papers, including separate assignments and declarations, taking all rightful oaths,<br>widence. |
| IN WITNESS WHEREOF, the undersigned inventor(s) (Typed Name & Signature of Inventor(s))  | s) has (have) affixed his/her/their signature(s). (Date) (Typed Name & Signature of Witness(es))  |
| 1) yen Seens   | 05/06/2009  |
| 2) Soo Jong LEE  | 05/06/2009  |
| 3) Jeong Se KIM  | 05/06/2009  |
| 4) IL BIN LEE  | 05/06/2009  |
| 5) Jun PARK  | 05/06/2009  |
| 6) Sang Kyu PARK   | 05/06/2009  |

**PATENT REEL: 023176 FRAME: 0914**