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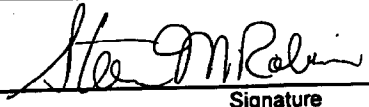
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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<b>1. Name of conveying party(ies):</b> Suk Han LEE (03/08/2008), Yeon Chool PARK (03/08/2008), Joon Young PARK (03/08/2008), and Jun Hee LEE (03/08/2008) Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<b>2. Name and address of receiving party(ies)</b> Name: <u>SUNGKYUNKWAN UNIVERSITY FOUNDATION FOR CORPORATE COLLABORATION</u> Internal Address: _____ Street Address: _____ 300 Cheoncheon-dong, Jangan-gu, Suwon City: <u>Gyeonggi-do</u> State: _____ Country: <u>Republic of Korea</u> Zip: <u>440-746</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s): <u>in parentheses after inventor name</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____		<b>4. Application or patent number(s):</b> <input checked="" type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) _____ Title: <u>CENTRAL INFORMATION PROCESSING SYSTEM AND METHOD FOR SERVICE ROBOT HAVING LAYERED INFORMATION STRUCTURE ACCORDING TO, etc.</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>Steven M. Rabin</u> <u>RABIN &amp; BERDO, PC</u> Internal Address: <u>Atty. Dkt.: DAW-123</u> Street Address: <u>1101 14th St., NW</u> <u>Suite 500</u> City: <u>Washington</u> State: <u>DC</u> Zip: <u>20005</u> Phone Number: <u>(202) 371-8976</u> Fax Number: <u>(202) 408-0924</u> Email Address: <u>firm@rabinberdo.com</u>		<b>6. Total number of applications and patents involved:</b> <span style="border: 1px solid black; padding: 2px;">1</span> <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$</b> <u>40.00</u> <input checked="" type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> None required (government interest not affecting title)	
<b>9. Signature:</b> <u></u> Signature <u>Steven M. Rabin - 29,102</u> Name of Person Signing		<b>8. Payment Information</b> a. Credit Card Last 4 Numbers <u>4591</u> Expiration Date <u>08/09</u> b. Deposit Account Number _____ Authorized User Name _____ Date <u>March 25, 2008</u> Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 2px;">3</span>	

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PATENT  
REEL: 020750 FRAME: 0308

**ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT**

WHEREAS LEE SUK HAN, PARK YEON CHOO, PARK JOON YOUNG and LEE JUN HEE, hereinafter referred to collectively as the assignor, has invented a certain improvement relating to CENTRAL INFORMATION PROCESSING SYSTEM AND METHOD FOR SERVICE ROBOT HAVING LAYERED INFORMATION STRUCTURE ACCORDING TO RECOGNITION AND REASONING LEVEL,

[X] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;  
[ ] said application having been filed in the United States Patent and Trademark Office on \_\_\_\_\_ authorization being hereby given to my attorneys, Steven M. Rabin, Robert H. Berdo, Jr., Phillip G. Avruch, and Allen Wood of RABIN & BERDO, P.C., 1101 14th Street, N.W., Washington, D.C. 20005, to insert here in parentheses (Application Serial No. \_\_\_\_\_ ) the application serial number of said application when known;

AND WHEREAS SUNGKYUNKWAN UNIVERSITY Foundation for Corporate Collaboration of Sungkyunkwan University, 300 Cheoncheon-dong, Jangnan-gu, Suwon, Gyeonggi-do 440-746, Republic of Korea, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 8<sup>th</sup> day of March, 2008.

**WITNESSES:**

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

**ASSIGNOR:**

Signature 

Name: LEE, SUK HAN

Signature 

Name: PARK, YEON CHOO

Signature 

Name: PARK, JOON YOUNG

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Signature  \_\_\_\_\_

Name: LEE, JUN HEE

RABIN & BERDO, P.C., Washington, D.C.