

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ik Re JEONG</td><td>10/25/2007</td></tr><tr><td>Do Won HONG</td><td>10/25/2007</td></tr><tr><td>Hyun Sook CHO</td><td>10/25/2007</td></tr></tbody></table>	Name	Execution Date	Ik Re JEONG	10/25/2007	Do Won HONG	10/25/2007	Hyun Sook CHO	10/25/2007	
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Ik Re JEONG	10/25/2007								
Do Won HONG	10/25/2007								
Hyun Sook CHO	10/25/2007								
RECEIVING PARTY DATA									
Name:	Electronics and Telecommunications Research Institute								
Street Address:	161, Gajeong-dong, Yuseong-gu								
City:	Daejeon								
State/Country:	REPUBLIC OF KOREA								
Postal Code:	305-350								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11932916</td></tr></tbody></table>	Property Type	Number	Application Number:	11932916					
Property Type	Number								
Application Number:	11932916								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Address Line 4:	San Francisco, CALIFORNIA 94111-3834								
ATTORNEY DOCKET NUMBER:	26699C-005400US								
NAME OF SUBMITTER:	Kelly Pedersen								
Total Attachments: 2 source=26699C-005400US-ASN#page1.tif source=26699C-005400US-ASN#page2.tif									

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PATENT

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REEL: 020322 FRAME: 0184

## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Ik Re JEONG, 102-101 Royal town, 855-9, Ochi2-dong, Buk-gu, Gwangju, Republic of Korea; Do Won HONG, 212-1704 Expo Apt., Jeonmin-dong, Yusong-gu, Daejeon, Republic of Korea; and Hyun Sook CHO, 131-1306 Hanbit Apt., Eoeun-dong, Yusong-gu, Daejeon, Republic of Korea; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: RING AUTHENTICATION METHOD FOR CONCURRENCY ENVIRONMENT

Date(s) of Execution:

Filing Date: *October 31, 2007*

Application No.: *11/932,916* ; and

WHEREAS, ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE, located at 161 Gajeong-dong, Yusong-gu, Daejeon, Republic of Korea, hereinafter referred to as "ASSIGNEE," is desirous of acquiring ASSIGNORS' interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignees, and Assignees' successors and assigns, all their right, title and interest in and to the said invention and application, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignees as fully and exclusively as it would have been held and enjoyed by said Assignors had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

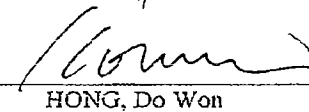
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Attorney Docket No.: \_\_\_\_\_ - \_\_\_\_\_ US

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Dated: 25 Oct. 2007

  
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JEONG, Ik Rae

Dated: 25 Oct. 2007

  
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HONG, Do Won

Dated: 25. Oct. 2007

  
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CHO, Hyun Sook

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