

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Ho Sub YOON</td> <td>08/20/2012</td> </tr> <tr> <td>Ji Eun KIM</td> <td>08/20/2012</td> </tr> <tr> <td>Kyu Dae BAN</td> <td>08/07/2012</td> </tr> <tr> <td>Dong Jin LEE</td> <td>08/20/2012</td> </tr> <tr> <td>Jae Hong KIM</td> <td>08/20/2012</td> </tr> <tr> <td>Joo Chan SOHN</td> <td>08/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ho Sub YOON	08/20/2012	Ji Eun KIM	08/20/2012	Kyu Dae BAN	08/07/2012	Dong Jin LEE	08/20/2012	Jae Hong KIM	08/20/2012	Joo Chan SOHN	08/20/2012
Name	Execution Date														
Ho Sub YOON	08/20/2012														
Ji Eun KIM	08/20/2012														
Kyu Dae BAN	08/07/2012														
Dong Jin LEE	08/20/2012														
Jae Hong KIM	08/20/2012														
Joo Chan SOHN	08/20/2012														
RECEIVING PARTY DATA															
Name:	Electronics and Telecommunications Research Institute														
Street Address:	161, Gajeong-dong														
Internal Address:	Yuseong-gu														
City:	Daejeon														
State/Country:	KOREA, REPUBLIC OF														
Postal Code:	305-700														
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>13599111</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13599111										
Property Type	Number														
Application Number:	13599111														
CORRESPONDENCE DATA															
Fax Number:	6177424214														
Phone:	617-573-4700														
Email:	ipboston.docketing@nelsonmullins.com														
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>															
Correspondent Name:	Nelson Mullins Riley & Scarborough LLP														
Address Line 1:	One Post Office Square														
Address Line 4:	Boston, MASSACHUSETTS 02109														
ATTORNEY DOCKET NUMBER:	WO7-039														

CH \$40.00 13599111

NAME OF SUBMITTER:

Euihoon Lee

Total Attachments: 2

source=WO7-039_Executed_Assignment#page1.tif

source=WO7-039_Executed_Assignment#page2.tif

IP20110987 (OP12-0181-US)

ASSIGNMENT

I/We, Ho Sub YOON, Kyu Dae BAN, Jae Hong KIM and Joo Chan SOHN, all residents of Daejeon, Republic of Korea, Ji Eun KIM, a resident of Daegu, Republic of Korea and Dong Jin LEE, a resident of Chungcheongbuk-do, Republic of Korea, in consideration of One Dollar and other valuable consideration paid to me/us by

Electronics and Telecommunications Research Institute

having its principal place of business at **161, Gajeong-dong, Yuseong-gu, Daejeon 305-700, Republic of Korea**, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Electronics and Telecommunications Research Institute

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

METHOD AND APPARATUS FOR SEQUENCING OFF-LINE CHARACTER FROM NATURAL SCENE

described in an application

executed by me/us of even date herewith and about to be filed

or

serial No. _____, filed on _____

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon.

And I/we agree, for myself/ourselves and my/our executor(s) and administrator(s), with said assignee and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said assignee, with specifications and claims in such form as shall be approved by the counsel of said assignee and to vest and confirm in said assignee, its successors and assigns, the legal title to all such patents.

And I/we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said assignee, its successors and assigns.

And I/we do further hereby grant the attorneys/agents of **Nelson Mullins Riley and Scarborough LLP**, One Post Office Square, Boston, Massachusetts 02109, the power to insert on this Assignment the filing date and/or application number of said application.

