

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
CONVEYING PARTY DATA																					
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Name:</td><td>Electronics and Telecommunications Research Institute</td></tr> <tr><td>Street Address:</td><td>161 Gajeong-dong</td></tr> <tr><td>City:</td><td>Yuseong-gu, Daejeon</td></tr> <tr><td>State/Country:</td><td>REPUBLIC OF KOREA</td></tr> <tr><td>Postal Code:</td><td>305-350</td></tr> </table>		Name:	Electronics and Telecommunications Research Institute	Street Address:	161 Gajeong-dong	City:	Yuseong-gu, Daejeon	State/Country:	REPUBLIC OF KOREA	Postal Code:	305-350										
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CORRESPONDENCE DATA																					
<p>Fax Number: (617)742-4214</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: LC@LAHIVE.COM</p> <p>Correspondent Name: LAHIVE & COCKFIELD, LLP</p> <p>Address Line 1: One Post Office Square</p> <p>Address Line 4: Boston, MASSACHUSETTS 02109</p>																					

CH \$40.00 12534464

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PATENT
REEL: 023042 FRAME: 0257

ATTORNEY DOCKET NUMBER:	KR7-003
NAME OF SUBMITTER:	EuiHoon Lee
Total Attachments: 4 source=KR7-003_Assignment#page1.tif source=KR7-003_Assignment#page2.tif source=KR7-003_Assignment#page3.tif source=KR7-003_Assignment#page4.tif	

ASSIGNMENT

We, KIM, Wanjoong; HUH, CHUL; KO, Hyunsung; KIM, Kyung Ilyun; SUNG, Gun Yong; PARK, Seon Hee; KIM, Bong Kyu; AH, Chil Seong and KIM, Ansoon, in consideration of One Dollar and other valuable consideration paid to us by

Electronics & Telecommunications Research Institute

having its principal place of business at 161 Gajeong-dong, Yuseong-gu, Daejeon, REPUBLIC OF KOREA, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Electronics & 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

APPARATUS FOR DETECTING BIOMATERIALS AND METHOD FOR DETECTING BIOMATERIALS BY USING THE APPARATUS

described in an application

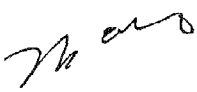
☐ executed by us of even date herewith and about to be filed

☒ Serial No. 12/534464, filed on August 3, 2009

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 we agree, for ourselves and our executors and administrators, 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 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 we do further hereby grant the attorneys/agents of Lahive & Cockfield, LLP, the power to insert on this Assignment the filing date and/or application number of said application.

By: 
KIM, Wanjoong

Date: July 02 / 2009

Witnesses:

Witness 1

Date

Witness 2

Date

By: 
HUH, CHUL

Date: July 2, 2009


Witnesses:

Witness 1

Date

Witness 2

Date

By: 
KO, Hyunsung

Date: July 3, 2009

Witnesses:


Witness 1

Date

Witness 2

Date

IP20080471

By: 
KIM, Kyung Hyun

Date: July 10 / 2009

Witnesses:

Witness 1

Date

Witness 2

Date

By: 
SUNG, Gun Yong

Date: July 3, 2009

Witnesses:

Witness 1

Date

Witness 2

Date

By: 
PARK, Seon Hee

Date: July 2 / 2009

Witnesses:

Witness 1

Date

Witness 2

Date

By: Bong Kyu Kim
KIM, Bong Kyu

Date: July 02, 2009

Witnesses:

Witness 1

Date

Witness 2

Date

By: C.S. Ah
AH, Chil Seong

Date: July 02, 2009

Witnesses:

Witness 1

Date

Witness 2

Date

By: Ansoo Kim
KIM, Ansoon

Date: July 02 / 2009

Witnesses:

Witness 1

Date

Witness 2

Date