PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| Sang-Hyun PARK | 01/30/2012 |
| Jun-Ho LEE | 01/30/2012 |
| Haeng-Seok KO | 01/30/2012 |
| Myung-Won SEO | 01/30/2012 |
| In-Jung KIM | 01/30/2012 |
| Jang-Hong YOON | 01/30/2012 |

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

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13397306 |

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: LRK Patent Law Firm

Address Line 1: 1952 Gallows Road, Suite 200 Address Line 4: Vienna, VIRGINIA 22182

| ATTORNEY DOCKET NUMBER: | P10449US |
|-------------------------|----------|
|-------------------------|----------|

PATENT

REEL: 027731 FRAME: 0655

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| NAME OF SUBMITTER: | Taeksoo Lee |
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| Total Attachments: 3 source=P10449US_ASN#page1.tif source=P10449US_ASN#page2.tif source=P10449US_ASN#page3.tif | |

PATENT REEL: 027731 FRAME: 0656

ASSIGNMENT

WHEREAS, PARK, Sang-Hyun, a citizen (or a corporation) of Republic of Korea, whose post office address is 504-801, Banseok Maeul 5 Danji, Banseok-dong, Yuseong-gu, Daejeon 305-749, Republic of Korea, LEE, Jun-Ho, a citizen (or a corporation) of Republic of Korea, whose post office address is 105-1102, Gyeongnam honorsville, 712, Sindaebang 1-dong, Dongjak-gu, Seoul 156-011, Republic of Korea, KO, Haeng-Seok, a citizen (or a corporation) of Republic of Korea, whose post office address is 105-709, Gukhwa Apt., Dunsan 3-dong, Seo-gu, Daejeon 302-782, Republic of Korea, SEO, Myung-Won, a citizen (or a corporation) of Republic of Korea, whose post office address is 201-403, Expo Apt., Jeonmin-dong, Yuseong-gu, Daejeon 305-761, Republic of Korea, KIM, In-Jung, a citizen (or a corporation) of Republic of Korea, whose post office address is 347, Wolpyeong 1-dong, Seo-gu, Daejeon 302-852, Republic of Korea, and YOON, Jang-Hong, a citizen (or a corporation) of Republic of Korea, whose post office address is 611-902, Techno Apt., Gwanpyeong-dong, Yuseong-gu, Daejeon 305-509, Republic of Korea, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

INFORMATION PROTECTION SYSTEM AND METHOD

for which they have executed an application for Letters Patent for the United States in the United States Patent and Trademark Office even date herewith.

| If this Assignment is | filed after the filing dat | e of the above-id | lentified application, the |
|-------------------------------|----------------------------|-------------------|----------------------------|
| undersigned hereby authorize | and request Taeksoo Lee | , Reg. No. 61,976 | of the LRK Patent Law |
| Firm, whose address is 1952 | Gallows Rd., Suite 200, | Vienna, Virginia | 22182, to insert here in |
| parenthesis (Application No | , filed _ |) the fi | ling date and application |
| number of said application wh | en known. | | |

AND WHEREAS, <u>ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE</u>, a corporation organized and existing under the laws of <u>Republic of Korea</u>, whose post-office address is <u>161</u>, <u>Gajeong-dong</u>, <u>Yuseong-gu</u>, <u>Daejeon</u>, <u>305-350</u>, <u>Republic of Korea</u>, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, 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, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold,

PATENT REEL: 027731 FRAME: 0657 exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective dates indicated below.

| WATERS | no you volz |
|-----------------------|------------------------------|
| Name: PARK, Sang-Hyun | Date: |
| Name: LEE, Jun-Ho | 30 / January / 2012 Date: |
| Name: KO, Haeng-Seok | 30.1.2012 |
| Name: NO, Hackly Door | Date: |

| ameur - | 70.1.2012 |
|-----------------------|-----------|
| Name: SEO, Myung-Won | Date: |
| ~ 7 6 2 7 e_ | 30.1.2012 |
| Name: KIM, In-Jung | Date: |
| Juin. | 31.1.2012 |
| Name: YOON, Jang-Hong | Date: |

RECORDED: 02/20/2012

PATENT REEL: 027731 FRAME: 0659