

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT																
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT																
<b>CONVEYING PARTY DATA</b>																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr><td>Jae-Ho KIM</td><td>11/21/2007</td></tr> <tr><td>Min-Hwan SONG</td><td>11/21/2007</td></tr> <tr><td>Il-Yeup AHN</td><td>11/21/2007</td></tr> <tr><td>Sang-Shin LEE</td><td>11/21/2007</td></tr> <tr><td>Kwang-Ho WON</td><td>11/21/2007</td></tr> <tr><td>Dong-Dun KIM</td><td>11/21/2007</td></tr> <tr><td>Tae-Hyun KIM</td><td>11/21/2007</td></tr> </tbody> </table>		Name	Execution Date	Jae-Ho KIM	11/21/2007	Min-Hwan SONG	11/21/2007	Il-Yeup AHN	11/21/2007	Sang-Shin LEE	11/21/2007	Kwang-Ho WON	11/21/2007	Dong-Dun KIM	11/21/2007	Tae-Hyun KIM	11/21/2007
Name	Execution Date																
Jae-Ho KIM	11/21/2007																
Min-Hwan SONG	11/21/2007																
Il-Yeup AHN	11/21/2007																
Sang-Shin LEE	11/21/2007																
Kwang-Ho WON	11/21/2007																
Dong-Dun KIM	11/21/2007																
Tae-Hyun KIM	11/21/2007																
<b>RECEIVING PARTY DATA</b>																	
<b>Name:</b>	Korea Electronics Technology Institute																
<b>Street Address:</b>	68 Yatap-dong, Bundang-Gu																
<b>City:</b>	Seongnam-si, Gyeonggi-do																
<b>State/Country:</b>	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF																
<b>Postal Code:</b>	463-816																
<b>PROPERTY NUMBERS Total: 1</b>																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11965027</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11965027												
Property Type	Number																
Application Number:	11965027																
<b>CORRESPONDENCE DATA</b>																	
<b>Fax Number:</b>	(202)293-7860																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
<b>Phone:</b>	202-293-7060																
<b>Email:</b>	SUGHRUE@SUGHRUE.COM																
<b>Correspondent Name:</b>	SUGHRUE MION, PLLC																
<b>Address Line 1:</b>	2100 PENNSYLVANIA AVENUE, N.W.																
<b>Address Line 2:</b>	SUITE 800																
<b>Address Line 4:</b>	WASHINGTON, DISTRICT OF COLUMBIA 20037																
<b>ATTORNEY DOCKET NUMBER:</b>	Q104513																

**CH \$40.00 11965027**

**PATENT**

**500428107**

**REEL: 020293 FRAME: 0538**

NAME OF SUBMITTER:

Sunhee Lee

Total Attachments: 2

source=Q104513\_Assignment#page1.tif

source=Q104513\_Assignment#page2.tif

## Assignment

Whereas, I/We, (1) Jae-Ho, KIM (2) Min-Hwan, SONG (3) Il-Yeup, AHN (4) Sang-Shin, LEE (5) Kwang-Ho, WON (6) Dong-Sun, KIM (7) Tae-Hyun, KIM of (1) 68, Yatap-dong, Bundang-gu, Seongnam-si Gyeonggi-do, Republic of Korea (2) 68, Yatap-dong, Bundang-gu, Seongnam-si Gyeonggi-do, Republic of Korea (3) 68, Yatap-dong, Bundang-gu, Seongnam-si Gyeonggi-do, Republic of Korea (4) 68, Yatap-dong, Bundang-gu, Seongnam-si Gyeonggi-do, Republic of Korea (5) 68, Yatap-dong, Bundang-gu, Seongnam-si Gyeonggi-do, Republic of Korea (6) 68, Yatap-dong, Bundang-gu, Seongnam-si Gyeonggi-do, Republic of Korea (7) 68, Yatap-dong, Bundang-gu, Seongnam-si Gyeonggi-do, Republic of Korea hereinafter called assignor(s), have invented certain improvements in APPARATUS AND METHOD FOR COLLABORATIVE LOCATION AWARENESS BASED ON WEIGHTED MAXIMUM LIKELIHOOD ESTIMATION and executed an application for Letters Patent of the United States of America therefor on November 21, 2007; and

Whereas, Korea Electronics Technology Institute :  
68 Yatap-dong, Bundang-Gu,  
Seongnam-si, Gyeonggi-do 463-816  
Republic of Korea

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the application number and filing date of said application when known.

Date: November 21, 2007

Jae-Ho, KIM

s/

Date: November 21, 2007

Min-Hwan, SONG

s/


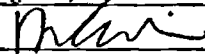

Date: November 21, 2007

Il-Yeup, AHN

s/

Date: November 21, 2007

Sang-Shin, LEE

Date: November 21, 2007 s/ Kwang-Ho, WON   
Date: November 21, 2007 s/ Dong-Sun, KIM  
Date: November 21, 2007 s/   
Date: November 21, 2007 s/ Tae-Hyun, KIM  
s/ 

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)