

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>DONG-UK SIM</td> <td>05/19/2009</td> </tr> <tr> <td>HYUNG-DO CHOI</td> <td>05/18/2009</td> </tr> <tr> <td>JONG-HWA KWON</td> <td>05/19/2009</td> </tr> <tr> <td>DONG-HO KIM</td> <td>05/19/2009</td> </tr> <tr> <td>JAE-ICK CHOI</td> <td>05/27/2009</td> </tr> </tbody> </table>		Name	Execution Date	DONG-UK SIM	05/19/2009	HYUNG-DO CHOI	05/18/2009	JONG-HWA KWON	05/19/2009	DONG-HO KIM	05/19/2009	JAE-ICK CHOI	05/27/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE</td> </tr> <tr> <td>Street Address:</td> <td>161 GAJEONG-DONG, YUSEONG-GU</td> </tr> <tr> <td>City:</td> <td>DAEJEON</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> </table>		Name:	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE	Street Address:	161 GAJEONG-DONG, YUSEONG-GU	City:	DAEJEON	State/Country:	KOREA, REPUBLIC OF				
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (312)427-6663</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 3124271300</p> <p>Email: nicholas.kubacki@ladas.net</p> <p>Correspondent Name: RICHARD J. STREIT</p> <p>Address Line 1: LADAS &amp; PARRY, 224 SOUTH MICHIGAN AVE.</p> <p>Address Line 4: CHICAGO, ILLINOIS 60604</p>													
ATTORNEY DOCKET NUMBER:	CU-7540 WWP/NK												
NAME OF SUBMITTER:	Woochoon W. Park												
<p>Total Attachments: 2</p> <p>source=cu7540assign#page1.tif</p>													

CH \$40.00 12517400

**500875792**

**PATENT**  
**REEL: 022771 FRAME: 0991**



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**UNITED STATES OF AMERICA**  
**ASSIGNMENT**

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In consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for the other good and valuable consideration,

**ASSIGNOR:**

**SIM, Dong-Uk**  
409-302 Purgio Apt., Gaesin-dong, Heungdeok-gu  
Cheongju-city, Choongcheongbuk-do 361-727 Republic of Korea

**CHOI, Hyung-Do**  
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**KWON, Jong-Hwa**  
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**KIM, Dong-Ho**  
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Daejeon-city 305-759 Republic of Korea

**CHOI, Jae-Ick**  
202-402 Kukhwa Apt., Samcheon-dong, Seogu  
Daejeon-city 302-782 Republic of Korea

hereby sells, assigns and transfers to

**ASSIGNEE:**

**Electronics and Telecommunications Research Institute**  
161 Gajeong-dong, Yusong-gu, Daejeon-city 305-350 Republic of Korea

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the Application entitled

DIPOLE TAG ANTENNA STRUCTURE MOUNTABLE ON METALLIC OBJECTS  
USING ARTIFICIAL MAGNETIC CONDUCTOR FOR WIRELESS  
IDENTIFICATION AND WIRELESS IDENTIFICATION SYSTEM USING THE  
DIPOLE TAG ANTENNA STRUCTURE

which application was

- ☐ (a) executed by the undersigned on \_\_\_\_\_
- ☒ (b) filed as Serial No. PCT/KR2007/005477(US) on 31 October 2007

and, in and to all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, substitute, reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have set our hand and seal

May 19, 2009  
Date

05/18/2009  
Date

May 19, 2009  
Date

May 19, 2009  
Date

May 27, 2009  
Date

[Signature]  
SIM, Dong-Uk

[Signature]  
CHOI, Hyung-Do

[Signature]  
KWON, Jong-Hwa

[Signature]  
KIM, Dong-Ho

[Signature]  
CHOI, Jae-Ick