

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<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>Yunhee CHO</td> <td>07/24/2007</td> </tr> <tr> <td>Ji Yeon KIM</td> <td>07/24/2007</td> </tr> <tr> <td>Gweon Do JO</td> <td>07/24/2007</td> </tr> <tr> <td>Jin Up KIM</td> <td>07/24/2007</td> </tr> </tbody> </table>		Name	Execution Date	Yunhee CHO	07/24/2007	Ji Yeon KIM	07/24/2007	Gweon Do JO	07/24/2007	Jin Up KIM	07/24/2007
Name	Execution Date										
Yunhee CHO	07/24/2007										
Ji Yeon KIM	07/24/2007										
Gweon Do JO	07/24/2007										
Jin Up KIM	07/24/2007										
RECEIVING PARTY DATA											
Name:	Electronics and Telecommunications Research Institute										
Street Address:	161 Gajeong-dong, Yuseong-gu										
City:	Daejeon										
State/Country:	KOREA, REPUBLIC OF										
Postal Code:	305-350										
PROPERTY NUMBERS Total: 1											
<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>11828105</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11828105						
Property Type	Number										
Application Number:	11828105										
CORRESPONDENCE DATA											
Fax Number:	(703)518-5499										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	703-535-7340										
Email:	kchae@ipfirm.com										
Correspondent Name:	Yoon S. Ham										
Address Line 1:	1700 Diagonal Road, Suite 300										
Address Line 2:	Lowe Hauptman & Berner, LLP										
Address Line 4:	Alexandria, VIRGINIA 22314										
ATTORNEY DOCKET NUMBER:	122988-0001										
NAME OF SUBMITTER:	Yoon S. Ham										
Total Attachments: 1											

OP \$40.00 11828105

Docket No.: _____

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- | | |
|----------------|----------------|
| 1) Yunhee CHO | 2) Ji Yeon KIM |
| 3) Gweon Do JO | 4) Jin Up KIM |
| 5) | 6) |

who has made a certain new and useful invention, hereby sells, assigns and transfers unto **Electronics and Telecommunications Research Institute** having a place of business at **161 Gajeong-dong, Yuseong-gu, Daejeon 305-350, Korea**, its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

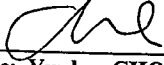

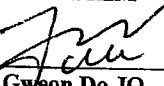
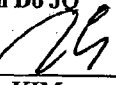
METHOD FOR ENCODING BROADCAST CHANNEL PROTOCOL DATA UNIT BASED ON BROADCAST CONTROL CHANNEL SCHEDULING ERROR IN UNIVERSAL MOBILE TELECOMMUNICATIONS SYSTEM

- (a) for which an application for United States Letters Patent was filed on _____, and identified by United States Patent Application No. _____; or
- (b) for which an application for United States Letters Patent was executed on _____,

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside my signature:

- 1) 
Name: Yunhee CHO
- 2) 
Name: Ji Yeon KIM
- 3) 
Name: Gweon Do JO
- 4) 
Name: Jin Up KIM
- 5) _____
Name: _____

- July 24, 2007
Date: _____
- July 24, 2007
Date: _____
- July 24, 2007
Date: _____
- July 24, 2007
Date: _____
- _____