

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Electronics and Telecommunication Research Institute		05/08/2007
RECEIVING PARTY DATA		
Name:	Mtekvision Co., Ltd.	
Street Address:	3rd Floor, World Meridian Venture Center II	
Internal Address:	426-5, Gasan-dong, Geumcheon-gu	
City:	Seoul	
State/Country:	KOREA, REPUBLIC OF	
PROPERTY NUMBERS Total: 3		
Property Type	Number	
Patent Number:	5920551	
Patent Number:	7151756	
Patent Number:	7218683	
CORRESPONDENCE DATA		
Fax Number:	(314)345-6060	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	314-345-6000	
Email:	jbirmingham@blackwellsanders.com	
Correspondent Name:	Changhoon Lee	
Address Line 1:	720 Olive Street	
Address Line 2:	Suite 2400	
Address Line 4:	St. Louis, MISSOURI 63101	
ATTORNEY DOCKET NUMBER:	56672.53	
NAME OF SUBMITTER:	Changhoon Lee	
Total Attachments: 3		

CH \$120.00 5920551

**500283494**

**PATENT**  
**REEL: 019331 FRAME: 0905**

source=etri#page1.tif  
source=etri#page2.tif  
source=etri#page3.tif

## ASSIGNMENT

WHEREAS, Electronics and Telecommunication Research Institute, a corporation duly organized under the laws of the Republic of Korea, (hereinafter referred to as "Assignor"), having its principal office and place of business at 161 Gajeong-Dong, Yuseong-Gu Daejeon, Republic Of Korea 305-350 and Mtekvision Co., Ltd., a corporation duly organized under the laws of the Korea, (hereinafter referred to as "Assignee"), having its principal office and place of business at 3rd Floor, World Meridian Venture Center II, 426-5, Gasan-dong, Geumcheon-gu, Seoul, Korea are the co-owners of the entire right, title and interest in and to the listed patents and patent applications set forth in Schedule A attached hereto and in and to the inventions described therein; and

WHEREAS, Assignor is the owner and in possession of the undivided one-half ( $\frac{1}{2}$ ) right, title and interest (50%) in and to said invention and in and to any and all Letters Patent that may be granted therefor; and

WHEREAS, Assignee is the owner and in possession of the undivided one-half ( $\frac{1}{2}$ ) right, title and interest (50%) in and to said invention and in and to any and all Letters Patent that may be granted therefor; and

WHEREAS, Assignee is desirous of acquiring the Assignor's undivided one-half ( $\frac{1}{2}$ ) right, title and interest (50%) in and to the inventions, patent and patent application set forth in Schedule A including any patents that may issue based on the pending applications; and

WHEREAS, Assignee is desirous of being the owner and in possession of the entire right, title and interest in and to the inventions, patent and patent application set forth in Schedule A including any patents that may issue based on the pending applications; and

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN THAT, for good and valuable consideration paid by Assignee, the receipt and sufficiency of

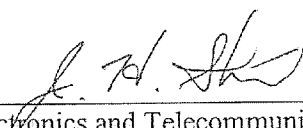
STLD01-1313397-1

which is hereby acknowledged, Assignor by these presents does hereby assign, sell, transfer and set over to said Assignee, the undivided one-half (1/2) interest (50%) in and to said inventions and in and to the patents and patent applications set forth in Schedule A, including any patents that may issue therefore and including any and all continuations, divisionals and reissues, together with the right to file and obtain foreign patents and applications therefor, all of said rights to be held and enjoyed by Assignee for its own use and for the use of its legal representatives, successors and assigns, to the full end of the term or terms for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made; and the same to include any and all past and present rights and powers, under statutory and common law, including the right to sue others for infringement and collect damages, which have accrued or may accrue to Assignor of any and all kind and nature pertaining to said inventions, patents and patent applications.

Assignor does hereby authorize and request the Commissioner of Patents and Trademarks to issue in accordance with this Assignment any and all Letters Patent that may be granted on any of said patent applications, including any foreign patent applications, to said Assignee for its sole use and enjoyment, and for the use and enjoyment of Assignee's successors and assigns.

IN WITNESS WHEREOF, Assignor has hereunto set his hand and seal.

Dated: May 8, 2007

  
\_\_\_\_\_  
Electronics and Telecommunication Research Institute  
161 Gajeong-Dong, Yuseong-Gu Daejeon  
Republic Of Korea 305-350

SCHEDULE A

<u>U.S. PATENT NO.</u>	<u>TITLE</u>	<u>ISSUE DATE</u>
5,920,551	Channel structure with burst pilot in reverse link	1999.07.06
7,151,756	Hard handoff method between an asynchronous CDMA system and a synchronous CDMA system	2006.12.19

<u>PATENT APPLICATION SERIAL NUMBER</u>	<u>TITLE</u>	<u>FILE DATE</u>
10/325,861	Channel encoding/decoding method and multiple-antenna communication transmitting/receiving system performing the same	2002.12.23

STLD01-1313397-1