

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3850965

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JAE HYUN HWANG	12/28/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BELL LABS SEOUL LTD.
<b>Street Address:</b>	7FL., DMC RD CENTER, E3-2
<b>Internal Address:</b>	SANGAM-DONG, MAPO-GU
<b>City:</b>	SEOUL
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	121-270
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14980834
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	732-542-2280
<b>Email:</b>	DLANE@trbkllaw.com
<b>Correspondent Name:</b>	MICHAEL S. BENTLEY
<b>Address Line 1:</b>	TONG, REA, BENTLEY & KIM, LLC
<b>Address Line 2:</b>	12 CHRISTOPHER WAY, SUITE 105
<b>Address Line 4:</b>	EATONTOWN, NEW JERSEY 07724
<b>ATTORNEY DOCKET NUMBER:</b>	817895-US-NP--KOREA
<b>NAME OF SUBMITTER:</b>	DIANE V. LANE
<b>SIGNATURE:</b>	/Diane V. Lane/
<b>DATE SIGNED:</b>	04/28/2016
<b>Total Attachments: 2</b>	
source=817895-HWANG -Korea-Assigment#page1.tif	
source=817895-HWANG -Korea-Assigment#page2.tif	

## ASSIGNMENT AND AGREEMENT

For value received, I,

**Jae Hyun Hwang**, of Gyeonggi-do, Korean

hereby sell, assign and transfer to **Bell Labs Seoul Ltd.**, a corporation of Korea, having an office at 7FL., DMC RD Center, E3-2, Sangam-Dong, Mapo-Gu, Seoul 121-270, Republic of Korea, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to

### **FAST COUPLED RETRANSMISSION FOR MULTIPATH COMMUNICATIONS**

described in an application for Letters Patent of the United States, executed by me of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to **Bell Labs Seoul Ltd.** the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

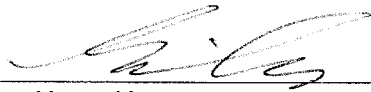
I authorize **Bell Labs Seoul Ltd.** to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of **Bell Labs Seoul Ltd.** to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to **Bell Labs Seoul Ltd.** in the United States and in all countries foreign to the United States, or to such nominees as **Bell Labs Seoul Ltd.** may designate.

I agree that, when requested, I shall, without charge to **Bell Labs Seoul Ltd.** but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Date: Dec. 28, 2015

  
\_\_\_\_\_  
Jae Hyun Hwang

**Bell Labs Seoul Ltd.**  
7FL., DMC RD Center, E3-2,  
Sangam-Dong, Mapo-Gu,  
Seoul 121-270, Republic of Korea