p	S81-40	.IC14	Rec'd	PCT/PTO 01 JUL 2005
FORM PTO-1595 1-31-92 To the Honorable Commissioner of Please record the attached original. Name of conveying party:		ET	ATTN SERV	U.S. Department of Confine Patent and Confidence Attorney Docket No.: 08015.0022 Attorney Customer Number: 22,852 BOX ASSIGNMENTS RECORDATION
Sang-Hyeon KIM		Name:	NHN	CORPORATION
Additional name of conveying party	attached? ☐ Yes ☒ No	Internal A	ddress:	10/54/399
3. Nature of conveyance:		Street Ad	dress:	7F., Startower Building, #737 Yeoksam-dong, Gangnam-gu, Seoul 135-080 Republic of Korea
⊠ Assignment □	Merger	City:		
Security Agreement	Change of Name	State:		Zip Code:
Other:		Additiona	Il name &	Address attached?
Execution Date: June 21, 2005		-	☐ Yes	⊠ No
Application number or pate application: June 21, 2005		led togethe	r with a n	ew application, the execution date of the
A. Patent Application Number	;	В.	Patent N	umber:
	Additional numbers attached?	☐ Yes		⊠ No
5. Name and address of party concerning document shou	to whom correspondence all be mailed:		Total nur involved:	nber of applications and registrations 1
Name: Mr. Ernest F. Chapman		7.	Total fee	(37 CFR 3.41): \$40
10005 9-NEY1 - W000050 2014137/		\boxtimes		losed (Please charge deficiency to deposit punt)
& DUNNER, L.I			Aut	horized to be charged to deposit account
Street Address: 901 New York / City: Washington, D.C.	Avenue, NW			
State: Zip:	20001-4413	8.	Deposit /	Account No.: <u>06-0916</u>
9. Statement and signature.			•	
	elief, the foregoing information is true	and correct	and any	attached copy is a true copy of the original
F., 15.0				
Ernest F. Chapman Registration No. 25,961	Signa	atura		
Total nur	nber of pages including cover sheet, a	- ittachments	and doc	uments: 3

PATENT REEL: 017425 FRAME: 0843

Attorney Docket No.:

JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made and invention entitled:

METHOD FOR TRANSMITTING AND DOWNLOADING STREAMING DATA

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

PATENT REEL: 017425 FRAME: 0844

Attorney Docket No.:

AND, WE H	EREBY authorize ar	nd request the attorr	neys we have empowered in
the Declaration and	Power of Attorney in	n this application, to	insert here in parentheses
(Application No		, filed) the filing date and
	of said application w		
IN TESTIMO	ONY WHEREOF, we	have hereunto set	our hands.
Full Name of First	Assignor: KIM, S	ang-Hyeon	
Address: 201, 279-3	3 Yatap-dong, Bunda	ang-gu, Sungnam, 4	63-070 Gyeonggi-do Republic of
Korea	1		
Citizenship: Republi	ic of Korea		
Signature:		····	
Date: Jur	ne 21, 2005		
Full Name of seco	ond Assignor:		
Address:			
Citizenship:			
Signature:			
Date:			

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

RECORDED: 07/01/2005

PATENT REEL: 017425 FRAME: 0845