PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
Name Execution Date						
Ki-Young JUNG				04/30/2012		
RECEIVING PARTY DATA						
Name:	KT Corporation					
Street Address:	206, Jeongja-dong, Bundang-gu					
City:	Seongnam-si, Gyeonggi-do					
State/Country:	KOREA, REPUBLIC OF					
Postal Code:	463-711					
PROPERTY NUMBERS Total: 1						
Property Type			Number			
Application Number: 1339		13396	329		329	
Application Number: 13396329 CORRESPONDENCE DATA						
Fax Number:	(610)640-9353				G	
Phone: 610-640-9350					\$40.00	
Email: IPLS@IP-LEGAL-SVCS.COM						
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.						
Correspondent Name:	correspondent Name: IP LEGAL SERVICES, LLC					
Address Line 1:	1500 E. LANCASTER AVENUE, SUITE 100					
Address Line 2:	P.O. BOX 1027					
Address Line 4: PAOLI, PENNSYLVANIA 19301						
ATTORNEY DOCKET NUMBER:			801.0036			
NAME OF SUBMITTER:		Wendy Reczek				
Total Attachments: 2 source=Assign_8010036#page1.tif source=Assign_8010036#page2.tif						

Customer No.: 76277

ASSIGNMENT

Application No. <u>13/396,329</u>

Filing Date <u>02/14/2012</u>

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned:

1) JUNG, Ki-Young

2) _____ 3) _____ 4) _____ 5) _____

who have made certain new and useful inventions, hereby sell, assign and transfer to

KT CORPORATION

having an address at 206, Jeongja-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-711 Republic of Korea

its successors, assigns and legal representatives (collectively "Assignee"), the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements ("Inventions") related to

APPARATUS AND METHOD FOR CONTROLLING DISTRIBUTED MEMORY CLUSTER

As described in an application for Letters Patent of the United States of America filed on $\underline{02/14/2012}$ and assigned U.S. Patent Serial Number $\underline{13/396,329}$, or if not identified here by filing date and serial number, executed on even date with the execution of this Assignment, and in and to the application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries for the Inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefore including any reissues and extensions thereof.

The undersigned agree that when requested will, without charge to Assignee but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for the Inventions in any and all countries and for vesting title thereto in Assignee.

Page 1 of 2

PATENT REEL: 028137 FRAME: 0580 The undersigned authorize and empower Assignee to make applications for patent or other form of protection for the Inventions in Assignee's own name in any and all countries, and to invoke and claim for any application for patent or other form of protection for the Inventions filed by Assignee the benefit of all rights of priority provided by any and all treaties, conventions or agreements without further written or oral authorization.

The undersigned hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or similar document which may be required in any country for any purpose, including proof of the right of Assignee to apply for patent or other form of protection for the Inventions and to claim the aforesaid benefit of the right of priority.

The undersigned authorize attorneys for Assignee to insert the filing date and serial number into this Assignment Agreement after the application for Letters Patent has been filed and a serial number has been assigned to such application.

IN WITNESS WHEREOF, we have hereunto signed our name(s) on the day and year set forth below.

INVENTOR DATE word 4,30, 2012 1) JUNG, Ki-Young 2) 3) 4) 5)

RECORDED: 05/01/2012