501968345 06/26/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Eo-Hyung LEE	06/12/2012
Mi-Jeom KIM	06/12/2012
Hyo-Min KIM	06/13/2012
Chang-Sik PARK	06/12/2012
Jin-Kyung HWANG	06/14/2012

RECEIVING PARTY DATA

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City:	Seongnam-si, Gyeonggi-do	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	463-711	

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	13435064		

CORRESPONDENCE DATA

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PAOLI, PENNSYLVANIA 19301 Address Line 4:

ATTORNEY DOCKET NUMBER: 801.0034

NAME OF SUBMITTER: Wendy Reczek

Total Attachments: 3

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REEL: 028442 FRAME: 0490

			,	ASSIGI	MENT		
Application	No.	13/435,06	54		Filing Da	ite	03/30/2012
For acknowledg	good ed, th	and valuab e undersign	le consid ed:	eration,	the receip	ot and	sufficiency of which is hereby
1)	LEE.	Eo-Hyung					
2)	<u>KIM</u>	, Mi-Jeom					
3)	<u>KIM</u>	. Hyo-Min					
4)	<u>PAR</u>	K, Chang-S	<u>ik</u>				
5)	<u>HW</u>	ANG, Jin-K	yung				
who have n	nade c	ertain new	and usefu	l inventi	ons, here	by sel	l, assign and transfer to
KT CORP	ORA	TION					
having an a 206, Jeong Republic o	ja-don	ig, Bundang	-gu, Seor				463-711
title and i inventions	nteres and it	t for the Umprovemen	Inited States Inven	ates and itions")	l all fore related to	ign c	ly "Assignee"), the entire right, ountries, in and to any and all ORAGE SYSTEM
not identife of this As renewal, rein the Un privileges reissues at The unde expense, such that the main that the which main the main that the under the which main that the the that the theta the that the that the that the theta the that the theta the the that the theta the the that the the the the the the the the the th	012 ied he signm eissue ited 5 unde unde ad ext rsigne ign al	and assigned by filing tent, and in and all oth States and rany and ensions thered agree the papers, tancessary.	aned U.S date and to the and to the applica all foreign all Letter eof. at when ke all rigidesirable	. Patent serial no he appli tions for n count rs Paten requeste htful oat	Serial Number, excation an r Letters I ries for that mand that mand that make venient for the serient for the	tumbe ecuted all e Patent the In the In the in withou all right	ed States of America filed on r 13/435,064 or if d on even date with the execution divisional, continuing, substitute, which have been or shall be filed eventions, and all the rights and granted therefore including any at charge to Assignee but at its ghtful declarations and do all activiting and maintaining patents of all countries and for vesting title

Customer No.: 76277

thereto in Assignee.

Attorney Docket No.: 801.0034

Page 1 of 2

Customer No.: 76277

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
1)	A.	2012/8/12
,	LEE, Eo-Hyung	
2)		
3)	KIM, Mi-Jeom	2012/6//3
4)	KIM, Hyo-Min Aan Shark	2012/6/12
	PARK, Chang Sik	
5)	HWANG, Jin-Kyung	2.12/6/14

Customer No.: 76277 Attorney Docket No.: 801.0034

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	INVENTOR	DATE
1)		
	LEE, Eo-Hyung	
2)	- ahimbukt	6/12/2012
	KIM, Mi-Jeom	
3)		
	KIM, Hyo-Min	
4)		
	PARK, Chang-Sik	
5)		
	HWANG, Jin-Kyung	