

Substitute Form PTO-1595  
Attorney Docket No.: 21613-0052002  
Client's Ref. No.: SPO200703-0009/USC1(LG:07FDML046US02C1)

### RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).		
1. Name of conveying party(ies): <b>Man-soo JEONG, Il-gon PARK, Koo-yong PAK, Min-gyu CHUNG, Sung-hyun CHO, Soo-jung KIM and Kiran Kumar K.</b>  Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): <b>LG Electronics Inc. 20, Yeouido-dong, Yeongdeungpo-gu Seoul, 150-721 Republic of Korea</b>	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:  Execution Date: 09/18/2008; 09/04/2008; 09/08/2008; 09/04/2008; 08/29/2008; 09/11/2008; 09/20/2008	Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): <b>12/347,426</b> B: Patent No(s):  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name/address of party to whom correspondence concerning document should be mailed:  <b>PTO Customer Number: 26161 Fish &amp; Richardson P.C.</b>	6. Total number of applications/patents involved: <b>1</b>	7. Total fee (37 CFR §3.41): <b>\$40</b> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account.
	8. Deposit Account No.: <b>06-1050</b> Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.	
<b>DO NOT USE THIS SPACE</b>		
9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>		
<u>Elliott J. Mason, III</u> Name of Person Signing	<u>/Elliott J. Mason, III Reg. No. 56,569/</u> Elliott J. Mason, III	<u>November 17, 2011</u> Date
Total number of pages including coversheet, attachments and document: <b>4</b>		

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#### CERTIFICATE OF TRANSMISSION BY FACSMILE

I hereby certify under 37 CFR §1.8(a) that this correspondence is being transmitted by facsimile in accordance with 37 CFR § 1.6(d).

<u>11/17/11</u> Date of Deposit	<u>Paul J. Micele</u> Signature	<u>Paul J. Micele</u> Typed Name
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PATENT Signing Certificate

C46.


Attorney Docket No.: \_\_\_\_\_  
Client Reference No.: \_\_\_\_\_

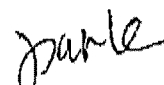
### ASSIGNMENT

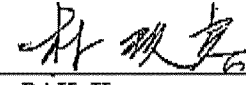
For valuable consideration, we, JEONG, Man-soo of 103-402, Jung-ang Heights Apt., Oksu 2-dong, Seongdong-gu, Seoul 133-765 Republic of Korea, PARK, IL-gon of 101-1208, Hyundai 3-cha Apt., Mulla-dong 5-ga, Yeongdeungpo-gu, Seoul 150-095 Republic of Korea, PAK, Koo-yong of NAS Group, DM Lab., LG R&D Campus, #16, Umyeon-dong, Seocho-gu, Seoul 137-724 Republic of Korea, CHUNG, Min-gyu of NAS Group, DM Lab., LG R&D Campus #16, Umyeon-dong, Seocho-gu, Seoul 137-724 Republic of Korea, CHO, Sung-hyun of 101-302, Jin Heung Ariel Apt., Sadan 4-dong, Dongjak-gu, Seoul 156-094 Republic of Korea, KIM, Soojung of Shine-hill 4-cha #601, 806-9, Bangbae 4-dong, Seocho-gu, Seoul 137-831 Republic of Korea, K, Kiran Kumar of NAS Group, DM Lab., LG R&D Campus, #16, Umyeon-dong, Seocho-gu, Seoul 137-724 Republic of Korea, hereby assign to LG Electronics Inc., a corporation of KOREA having a place of business at 20, Yeouido-dong, Yeongdeungpo-gu, Seoul, 150-721 Korea; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled DRM INTEROPERABLE SYSTEM, filed on March 6, 2007, and assigned PCT International Application Number PCT/KR2007/001116, **and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known**; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

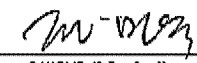
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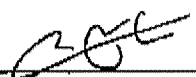
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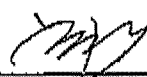
 2008. 9. 18  
 Inventor's Name JEONG, Man-soo DATE

 2008. 9. 18  
 Inventor's Name PARK, Il-gon DATE

 2008. 9. 8  
 Inventor's Name PAK, Koo-yong DATE

 2008. 9. 18  
 Inventor's Name CHUNG, Min-gyu DATE

 2008. 08. 29  
 Inventor's Name CHO, Sung-hyun DATE

 2008. 9. 11  
 Inventor's Name KIM, Soo-jung DATE

\_\_\_\_\_ \_\_\_\_\_  
 Inventor's Name K, Kiran Kumar DATE

Witnessed by:

Name: 

Date: 2008. 24. 2008

Name: 

Date: 2008. 24. 2008

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Inventor's Name PAK, Koo-yong

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Inventor's Name CHUNG, Min-gyu

DATE \_\_\_\_\_

Inventor's Name CHO, Sung-hyun

DATE \_\_\_\_\_

Inventor's Name KIM, Soo-jung

DATE \_\_\_\_\_

*K. Kiran Kumar*

*September 20, 2008*

Inventor's Name. K, Kiran Kumar

DATE \_\_\_\_\_

Witnessed by:

Name: *[Signature]*

Date: *Sep. 24, 2008*

Name: *[Signature]*

Date: *Sep. 24, 2008*