PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Man-soo JEONG	09/18/2008
IL-gon PARK	09/04/2008
Koo-yong PAK	09/08/2008
Min-gyu CHUNG	09/04/2008
Sung-hyun CHO	08/29/2008
Soo-jung KIM	09/11/2008
Kiran Kumar K	09/20/2008

RECEIVING PARTY DATA

Name:	LG Electronics Inc.	
Street Address:	20, Yeouido-dong, Yeongdeungpo-gu	
City:	Seoul	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	150-721	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12346644

CORRESPONDENCE DATA

Fax Number: 8777697945

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6175425070
Email: apsi@fr.com
Correspondent Name: Indranil Sarkar
Address Line 1: P.O. Box 1022

Address Line 2: FISH & RICHARDSON P.C.

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 21613-0047003

502111282 PATENT
REEL: 029211 FRAME: 0752

12346644

NAME OF SUBMITTER:	Karen Gorman
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

PATENT REEL: 029211 FRAME: 0753 Attorney Docket No.: 21613-047US1

Client Reference No.: SP0200703-0006/US

ASSIGNMENT

For valuable consideration, we, JEONG, Man-soo of 103-402, Jung-ang Heights Apt., Oksu 2dong, Seongdong-gu, Seoul 133-765 Republic of Korea, PARK, IL-gon of 101-1208, Hyundai 3cha Apt., Mullae-dong 5-ga, Yeongdeungpo-gu, Seoul 150-095 Republic of Korea, PAK, Kooyong 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, Seochogu, 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 **DOMAIN MANAGING** METHOD, DOMAIN EXTENDING METHOD AND REFERENCE POINT CONTROLLER ELECTING METHOD, filed on March 6, 2007, and assigned PCT International Application Number PCT/KR2007/001113, 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.

	34	2008. 9. 18 DATE
Inventor's Name	JEONG, Man-soo	DATE
	PARK, IL-gon	DATE.
Inventor's Name	PARK, IL-gon	DATE
	PAK, Koo-yong	DATE
Inventor's Name	PAK, Koo-yong	DATE
	CHUNG, Min-gyu	DATE
Inventor's Name	CHUNG, Min-gyu	DATE
Inventor's Name	CHO, Sung-hyun	<u> </u>
inventor's Name	CHO, Sung-nyun	DATE
Inventor's Name	KIM, \$00-jung	200 β, 9.11 DATE
	.0 2 3	
Inventor's Name	K, Kiran Kumar	DATE
Witnessed by:		
Name:	John	Date: Sep. 24. 2008

Attorney Docket No.: ___ Client Reference No.: __

SP0200703-0006/US

Date: Sep. 34, 200A

TOY O M	DATE
Inventor's Name JEONG, Man-soo	DATE
	•
Inventor's Name PARK, IL-gon	DATE
Inventor's Name PAK, Koo-yong	DATE
Inventor's Name CHUNG, Min-gyu	DATE
Inventor's Name CHO, Sung-hyun	DATE
Inventor's Name KIM, Soo-jung	DATE
6 lande	
	September 20,2008
Inventor's Name K, Kiran Kumar	DATE
Witnessed by:	O wells A
Name: Jank	Date: Sep. 24, 2008
Name: 9th	Date: Sep. 24, 2008

Attorney Docket No.: 21613-047US1
Client Reference No.: SP0200703-0006/US

Page 2 of 2