## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

## **CONVEYING PARTY DATA**

Name	Execution Date
Da-hye PARK	10/28/2008
Hyun-cheol PARK	10/30/2008
Joon-kyu SEO	10/28/2008
Hee-jeong BAE	10/28/2008
Jong-chan PARK	10/28/2008
Yoon-ji KIM	10/28/2008

#### **RECEIVING PARTY DATA**

Name:	Samsung Electronics Co., Ltd.	
Street Address:	416, Maetan-dong, Yeongtong-gu,	
Internal Address:	Gyeonggi-do,	
City:	Suwon-si	
State/Country:	REPUBLIC OF KOREA	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12273191

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: Q109935

**PATENT** 

**REEL: 021852 FRAME: 0465** 

NAME OF SUBMITTER:	Christopher R. Lipp
Total Attachments: 1 source=Assignment#page1.tif	

PATENT REEL: 021852 FRAME: 0466

# Assignment

Whereas, We, Da	a-hye PARK of Incheon, Republic of Ko	rea, Hyun-cheol PARK of
Suwon-si, Republic of K	orea, Joon-kyu SEO of Seoul, Republic	of Korea, Hee-jeong BAE of
Suwon-si, Republic of K	orea, Jong-chan PARK of Seoul, Repub	lic of Korea. Yoon-ii KIM of
Suwon-si, Republic of K	orea, respectively, hereinafter called ass	ignors, have invented certain
improvements in DISPL	AY APPARATUS FOR DISPLAYING	WIDGET WINDOWS
DISPLAY SYSTEM INC	CLUDING THE DISPLAY APPARATI	JS. AND A DISPLAY
METHOD THEREOF at	nd executed an application for Letters Pa	tent of the United States of
America therefor on	; and	ment of the Office States of

Whereas, SAMSUNG ELECTRONICS CO., LTD., (assignee), of 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

D	We hereby author	rize and reques	st our at	torneys S	SUGHRUE N	MION, PLLC	of 2100
Penns	ylvania Avenue, N	W, Washingto				nere in parent	heses
(Appl	ication number		$\_$ and C	onfirmat	ion number		, filed
		the application	numb	er and fill	ing date of sa	aid application	n when
know	n.				J	<b>P P</b>	
Date:	Qc,0), 600Z	Pork	Da	Hye			
	s/D	a-hye PARK					
Date:	5008, (0.30 s/H	Park,	Hyun	Cheol			
	s/H	lyun-cheol PARK	0				
Date:	2008.10.28	J	AV	ih			
	s/Jo	oon-kyu <del>SEO</del>	0				
Date:	you 8. 10.28		My				
	s/H	ee-jeong BAE	_				
Date:	2008 (0.28		T on				
	s/Jo	ong-chan PARK	•	•			
Date:	25.10.78	KI	m y	0005T.			
	s/Y	oon-ji KIM					

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 021852 FRAME: 0467

**RECORDED: 11/18/2008**