502187561 01/08/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SukJin PARK	12/28/2012
DONGWON PARK 12/28/2012	
Jae-Gwan JEON	12/28/2012
AKIHIRO TAKEGAMA	12/28/2012
JAEHYOUNG PARK	12/28/2012
JUNPYO LEE	12/28/2012

RECEIVING PARTY DATA

Name:	Samsung Display Co., Ltd.	
Street Address:	95, Samsung 2 Ro, Giheung-Gu	
City:	Yongin-City, Gyeonggi-Do	
State/Country:	KOREA, REPUBLIC OF	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13736622

CORRESPONDENCE DATA

Fax Number: 4087258263

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

Phone: 408 331 1670

Email: slogan@innovationcounsel.com

Correspondent Name: Innovation Counsel LLP
Address Line 1: 21771 Stevens Creek Blvd

Address Line 2: Ste. 200A

Address Line 4: Cupertino, CALIFORNIA 95014

ATTORNEY DOCKET NUMBER:	KORY03484 US
NAME OF SUBMITTER:	Kyu Wan Ryu, Reg. No. L0840
	PATENT

REEL: 029589 FRAME: 0512

OP \$40,00 13736622

502187561

Total Attachments: 12 source=KORY03484US_DecAssn_Ef#page1.tif source=KORY03484US_DecAssn_Ef#page2.tif source=KORY03484US_DecAssn_Ef#page3.tif source=KORY03484US_DecAssn_Ef#page4.tif source=KORY03484US_DecAssn_Ef#page5.tif source=KORY03484US_DecAssn_Ef#page6.tif source=KORY03484US_DecAssn_Ef#page7.tif source=KORY03484US_DecAssn_Ef#page8.tif source=KORY03484US_DecAssn_Ef#page9.tif source=KORY03484US_DecAssn_Ef#page10.tif source=KORY03484US_DecAssn_Ef#page11.tif source=KORY03484US_DecAssn_Ef#page11.tif source=KORY03484US_DecAssn_Ef#page12.tif

As a below-named inventor, I:

PARK, SukJin of 382-17, Samsung-dong, Dong-gu, Daejeon, Republic of Korea

believe that I am the original inventors of the subject matter (process, machine, manufacture, composition of matter, or an improvement thereof) that is claimed and for which a patent is sought by way of the application entitled

LIQUID CRYSTAL DISPLAY

which	$\underline{\underline{\times}}$ is attached hereto.	
	was filed on	as Application Serial No.

The above-identified application was made or authorized to be made by me.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
Number	Country	Day/Month/Year Filed	Yes	No
10-2012-0058610	KR	31/ May/ 2012	Ø	

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date	

Executed this 28 day of	12
	Park SukJin
	PARK, SukJin
WITNESSED:	
Signature	
Date	
Type or print name of witness	XX

As a below-named inventor, I:

PARK, DONGWON

X is attached hereto.

which

of 102-704, Tangjeong Trapalace Apt., Myeongam-ri, Tangjeong-myeon, Asansi, Chungcheongnam-do, Republic of Korea

believe that I am the original inventors of the subject matter (process, machine, manufacture, composition of matter, or an improvement thereof) that is claimed and for which a patent is sought by way of the application entitled

LIQUID CRYSTAL DISPLAY

	was filed on as Application Serial No.
	*
	The above-identified application was made or authorized to be made by me.
punis	I hereby acknowledge that any willful false statement made in this declaration is hable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or
	I bereby claim fareign priority benefits under Title 35. United States Code. § 119(a)-

(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
Number	Country	Day/Month/Year Filed	Yes	No
10-2012-0058610	KR	31/ May/ 2012	Ø	

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date

Executed this <u>\</u>	<u>&day of</u>	12		012.
			Port	
			PARK, DON	GWON
WITNESSED:				
Signature	250			
Date		•		
Type or orini name of w				

As a below-named inventor, I:

JEON, Jae-Gwan of 107-1102, Woosung Apt., Yeonsu 2-dong, Yeonsu-gu, Incheon, Republic of Korea

believe that I am the original inventors of the subject matter (process, machine, manufacture, composition of matter, or an improvement thereof) that is claimed and for which a patent is sought by way of the application entitled

LIQUID CRYSTAL DISPLAY

which	X is attached hereto.	
	was filed on	as Application Serial No.
	*	

The above-identified application was made or authorized to be made by me.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Prior Foreign Application(s) Priority Claimed				Claimed
Number Country Day/Month/Year Filed		Yes	No	
10-2012-0058610	KR	31/ May/ 2012	\boxtimes	

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date

Executed this 28 day of	, 2012.
	JEON, Jae-Gwan
	JEON, Jac-Gwan
WITNESSED:	
Signature	······································
Date	
Type or wint name of witness	

As a below-named inventor, I:

TAKEGAMA, AKIHIRO

of 356-1302, Sibeom Daeun Maeul Unam Firstvill Apt., Bansong-dong, Hwaseong-si, Gyeonggi-do, Republic of Korea

believe that I am the original inventors of the subject matter (process, machine, manufacture, composition of matter, or an improvement thereof) that is claimed and for which a patent is sought by way of the application entitled

LIQUID CRYSTAL DISPLAY

which	\underline{X} is attached hereto.	
	was filed on	as Application Serial No.

The above-identified application was made or authorized to be made by me.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Prior Foreign Application(s)			Priority	Claimed
Number	Country	Day/Month/Year Filed	Yes	No
10-2012-0058610	KR	31/ May/ 2012	\boxtimes	

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date

Executed this day of	12	, 2012.
		TAKEGAMA AKIHIRO
		TAKEGAMA, AKIHIRO
WITNESSED:		
Signature		
Date		
Type or print name of witness		

As a below-named inventor, I:

PARK, JAEHYOUNG of B-402, Geumgang Villa, 388-8, Mangpodong,
Yeongtong-gu, Suwon-si, Gyeonggi-do,
Republic of Kore

believe that I am the original inventors of the subject matter (process, machine, manufacture, composition of matter, or an improvement thereof) that is claimed and for which a patent is sought by way of the application entitled

LIQUID CRYSTAL DISPLAY

which	X is attached hereto.
	was filed on as Application Serial No.
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

The above-identified application was made or authorized to be made by me.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
Number Country Day/Month/Year Filed		Yes	No	
10-2012-0058610	KR	31/ May/ 2012	図	

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

***************************************	Provisional Application Number	Filing Date
-		

Executed this 28 day of	<u>n</u>	, 2012.
		Parle Jae Hyoung
		Park Jae Hyoung PARK, JAEHYOUNG
WITNESSED:		
Signature		
Date		
Type or print name of unitness		

As a below-named inventor, I:

LEE, JUNPYO

of 301-1702, Samsung Trapalace, 809, Myeongam-ri, Tangjeong-myeon, Asansi, Chungcheongnam-do, Republic of Korea

believe that I am the original inventors of the subject matter (process, machine, manufacture, composition of matter, or an improvement thereof) that is claimed and for which a patent is sought by way of the application entitled

LIQUID CRYSTAL DISPLAY

which	$\underline{\times}$ is attached hereto.	
	was filed on	as Application Serial No.
	·········	

The above-identified application was made or authorized to be made by me.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
Number	Country	try Day/Month/Year Filed		No
10-2012-0058610	KR	31/ May/ 2012	X	

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date

Executed this $\frac{\sqrt{8}}{2}$ day of	12-		, 2012.		
		Lee	Jun	Bo	
	LEE, JUNPYO				
WITNESSED:					
Signature					
Date					
Type or print name of witness	······································				