PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA			
Ν		Name	Execution Date	
LG ELECTRONICS INC. 09/21/1999			09/21/1999	
RECEIVING PARTY D)ATA			
Name:	LG.PHILIPS LCD CO., LTD.			
Street Address:	20, Yoido-dong, Youngdungpo-ku			
City:	Seoul			
State/Country:	KOREA, REPUB	IC OF		
Postal Code:	150-721			
	RS Total: 1			
Property Type				
Fiberty	уре	Number		
Patent Number:		Number 8829		0
	654			548829
Patent Number:	654) 6548829
Patent Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i>	654 DATA 7032058050			
Patent Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Email:	DATA 7032058050 De sent via US Main mailroom@b	8829 <i>when the fax attempt is unsuccessful.</i> skb.com, jody.a.mazzarese@bskb.com		\$40.00 6548829
Patent Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Email: Correspondent Name:	DATA 7032058050 <i>De sent via US Mail</i> mailroom@t Birch, Stewa	8829 <i>when the fax attempt is unsuccessful.</i> skb.com, jody.a.mazzarese@bskb.com rt, Kolasch & Birch, LLP		\$40.00
Patent Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Email: Correspondent Name: Address Line 1:	DATA 7032058050 <i>De sent via US Main</i> mailroom@t Birch, Stewa 8110 Gateho	8829 <i>when the fax attempt is unsuccessful.</i> skb.com, jody.a.mazzarese@bskb.com rt, Kolasch & Birch, LLP		
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ASSIGNMENT

WHEREAS, LG Electronics. Inc., a corporation duly organized and existing under the laws of the Republic of Korea and having its principal place of business at 20, Yoido-dong, Yongdungpo-ku, Scoul, Korea (hereinafter referred to as Assignor), hereby warrants that it owns 100% of the entire right, title and interest in and to the patents and patent applications identified in Appendices I and II attached hereto;

WHEREAS, LG Philips LCD Co., Ltd, a corporation duly organized and existing under the laws of the Republic of Korea and having its principal place of business at 20, Yoido-dong, Yongdungpo-ku, Scoul, Korea (hereinafter referred to as Assignee), is desirous of acquiring 50% of Assignor's entire right, title and interest in and to the patents and patent applications identified in Appendix I attached hereto, including but not limited to the right to sue for past, present and future infringement;

WHEREAS, Assignce is desirous of acquiring 100% of the entire right, title and interest in and to the patents and patent applications identified in Appendix II attached hereto, including but not limited to the right to sue and recover damages for past, present and future infringement;

WHEREAS, Assignor is desirous of conveying and transferring to Assignee 50% of the entire right, title and interest in and to the patents and patent applications identified in Appendix I attached hereto, including but not limited to the right to sue for past, present and future infringement, and 100% of the entire right, title and interest in and to the patents and patent applications identified in Appendix II attached hereto, including but not limited to the right to sue for past, present and future infringement;

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable consideration which is hereby acknowledged, Assignor hereby assigns to Assignee and its successors and assigns 50% of the entire right, title and interest in and to the patents and patent applications identified in Appendix I attached hereto, including but not limited to the right to sue for past, present and future infringement, and 100% of the entire right, title and interest in and to the patents and patent applications identified in Appendix II attached hereto, including but not limited to the right to sue for past, present and future infringement.

IN TESTIMONY WHEREOF, Assignor, by its below-named duly empowered and authorized representative executes this Assignment this 2144 day of September, 1999.

ASSIGNOR: LG Electronics, Inc.

By: Bying Chul Bying Chul Jung

President

RECORDED: 02/07/2013