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Young Hoon KIM (11/24/2005) and Eun Tae LEE				
(11/24/2005)	Name: LG Electronics Inc.			
Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address:			
3. Nature of conveyance/Execution Date(s):	Street Address:			
Execution Date(s): in parentheses after inventor name	20 % : 1- 1			
	20, Yoido-dong, Youngdeungpo-gu			
Onange of Name				
Security Agreement Joint Research Agreement	City: Seoul			
Government Interest Assignment	State:			
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	attached: Yes X No			
4. Application or patent number(s):	This document is being filed together with a new application.			
. Patent Application No.(s)    B. Patent No.(s)				
11/319,459				
Additional				
Additional numbers attached?	Yes X No			
Name and address to whom correspondence				
concerning document should be mailed:	6. Total number of applications and			
concerning document should be mailed:	6. Total number of applications and patents involved:			
Concerning document should be malled:  Name: Scott L. Lowe	6. Total number of applications and patents involved:			
concerning document should be malled:	patents involved:			
concerning document should be mailed:  Name: Scott L. Lowe  BIRCH, STEWART, KOLASCH & BIRCH,  LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Name: Scott L. Lowe BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 1599-0308PUS1 Street Address: 8110 Gatehouse Road	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card			
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Name: Scott L. Lowe BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 1599-0308PUS1 Street Address: 8110 Gatehouse Road Suite 100 East P.O. Box 747	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  X Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting tit			
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Name: Scott L. Lowe BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 1599-0308PUS1 Street Address: 8110 Gatehouse Road Suite 100 East P.O. Box 747  Sity: Falls Church Itate: VA Zip: 22040-0747 Inhone Number: (703) 205-8000	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  X Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting titl  8. Payment Information a. Credit Card  Last 4 Numbers  Expiration Date			
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ATTORNEY DOCKET NO. 1599-0308PUS1

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## **ASSIGNMENT**

	Application No. 11/319, 459		Filed December 29,2005	
Insert Name(s of Inventor(s)		Name FAMILY NAME (ALL	CAPS))***	
	WHEREAS,	Young Hoon KIM	Eun Tae LEE	
	(hereinafter designated as the	undersigned) has (have) invented e	ertain new and useful improvements in	
Insert Title of Invention	A PASTE COMPOSITION, AND A GREEN SHEET, FOR FORMING A DIELECTRIC LAYER, AND A METHOD FOR FORMING A DIELECTRIC LAYER OF PLASMA DISPLAY PANEL			
	for which an application for undersigned (except in the case	Letters Patent of the United State of a provisional application).	es of America has been executed by the	
Insert Date of Signing of Application	on <u>November 24, 2005</u>		; and	
Insert Name of Assignee	WHEREAS, <u>LG EI</u>			
Insert Address of Assignee		gpo-gu, Seoul 150-010, Republic o		
CHECK BOX IF APPROPRIATE	its heirs, successors, legal represacquiring the entire right, title a may be granted therefor in the L in any foreign countries.		designated as the Assignee) is desirous of n and in and to any Letters Patent(s) that	
	has (have) sold, assigned and the Assignee the full and exclusive dependencies and possessions at which may be granted therefor it	ransferred, and by these presents right to the said invention in the	\$10.00) to the undersigned in hand paid, valuable consideration, the undersigned does sell, assign and transfer unto said United States of America, its territories, st in and to any and all Letters Patent(s) territories, dependencies and possessions,	
	and to any and all divisions, reis terms for which the same may be	sues, continuations, conversions ar	nd extensions thereof for the full term or	

Page 1 of 2

PATENT REEL: 017434 FRAME: 0319

## Attorney Docket No.1599-0308PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignce in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

in witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Onic November 24, 2005	Name of Inventor	(signature) Young Hoon KIM
Date November 24, 2005	Name of Inventor	$\Delta$
Date,	Nume of Inventor	(signature)
Date,	Name of inventor	(signature)
Date	Name of Inventor	(signature)
Date,	Name of Inventor	(signature)

PATENT **REEL: 017434 FRAME: 0320** 

RECORDED: 04/05/2006