SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-Dong, Yeongtong-gu, Suwon-si, Gyeonggi-do Republic of Korea 3. Nature of conveyance: X	FÖRM	PTO-1595	RECOR			U.S. DEPARTMENT OF COMMERCE
To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.	2001 5	Staas & Halsey LLP		1028691	54	
SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-Dong, Yeongtong-gu, Suwon-si, Oyeonggi-do Republic of Korea 3. Nature of conveyance: X. Assignment	To th.	Name of cor Beom-jun Ki Saburo Yoko Kyung-yol Yo Hwan-koo Lo	oveying party(ies): m ota on ee	ark Office: Please recor	d the attached orig	ginal documents or copy thereof.
X	2.	SAMSUNG 416, Maetan Suwon-si, G	ELECTRONICS CO -Dong, Yeongtong-ç yeonggi-do	., LTD.		17548 U 10/964
(a) The execution date(s) of the application is/are: October 12, 2004 (b) The title is: NEW PHENYLAZOMETHYLENE-CYCLOHEXADIENONE DERIVATIVES COMPRISING ELECTRON WITHDRAWING GROUP AND ELECTROPHOTOGRAPHIC PHOTORECEPTOR COMPRISING THE DERIVATIVES OR This document is being filed after filing of the application: (a) Patent Application No(s)/ _, filed; or (b) Patent No(s)/ _, filed; or This document is being filed after filing of the application: (a) Patent Application No(s)/ _, filed; or (b) Patent No(s)/ _, filed; or This document is being filed after filing of the application: (a) Patent Application No(s)/ _, filed; or (b) Patent No(s)/ _, filed; or This document is being filed after filing of the application: (b) Patent No(s)/ _, filed; or (c) Patent No(s)/ _, filed; or This document is being filed after filing of the application: (b) Patent No(s)/ _, filed; or (c) Patent No(s)/ _, filed; or Total number of application No(s)/ _, filed; or Total filed; or 10/19/2004 MBIZUMES 0000090 10964740 04 FC:8021	3.	Assi Sect Other	gnment urity Agreement er:	Cha		10-15-6
STAAS & HALSEY LLP Attention: Michael D. Stein 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005 Total number of applications and patents involved:1 Total fee (37 CFR 3.41)	4.	☐ This doc (a) The (b) The	ument is being filed execution date(s) of title is: NEW PHEN COMPRISIN ELECTROPHOR ument is being filed	together with a new fithe application is/ar YLAZOMETHYLENE GELECTRON WITH HOTOGRAPHIC PH after filing of the apprention and the second street the second street filing of the apprentic process and the second street filing of the apprentic process and the second street filing of the second street filing second street filing second street filing second street filing second	e: October 12 E-CYCLOHEXA HDRAWING GOTORECEPTO	2, 2004 ADIENONE DERIVATIVES ROUP AND OR COMPRISING THE DERIVATIVES
7. Total fee (37 CFR 3.41)	5.	STAAS & HAAttention: M 1201 New Yo	ALSEY LLP <u>ichael D. Stein</u> ork Ave., N.W., Suit	Oui	Docket: <u>1349</u> ;	.1382 2004 MBIZUNES 00000090 10964740
Authorized to be charged to deposit account. 8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account) 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. James G. McEwen, Reg. No. 41,983 Name of Person Signing October 15, 2004 Date Total number of pages including cover sheet: 02	6.	Total numbe	r of applications and	l patents involved: _	1 04 FC:	8021 40.00 OP
(Attach duplicate copy of this page if paying by deposit account) 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. James G. McEwen, Reg. No. 41,983 Name of Person Signing October 15, 2004 Date Total number of pages including cover sheet: 02	7.	X Encl	osed	,	,	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. James G. McEwen, Reg. No. 41,983 October 15, 2004 Date Total number of pages including cover sheet: 02	8.	Deposit Acco	ount No.: 19-3935 cate copy of this pag	(Any underpayment ge if paying by depos	is authorized to	be charged to this Deposit Account)
Name of Person Signing Total number of pages including cover sheet: 02	9.	To the best of copy is a true	of my knowledge and e copy of the origina	d belief, the foregoin I document.	g information is	·
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U.S. ASSIGNMENT

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IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-Dong, Yeongtong-gu, Suwon-si, Gyeonggi-do Republic of Korea

RECORDED: 10/15/2004

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention)

	ING GROUP AND ELECT	NONE DERIVATIVES COMPRISING ROPHOTOGRAPHIC PHOTORECEPTOR					
relating to International Patent Application PCT/JF States was executed on even date herewith or, if	P/ and/or for not so executed, was:	which application for Letters Patent of the United					
(a) executed on ;	(insert date of exe	cution of application, if not concurrent)					
(b) filed on , Serial No. ;	Avenue, N.W., Su	Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.					
and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)"). The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). (Typed Name & Signature of Witness(es))							
n Beam-jun LIM	(Date) Oct. 12, 2004	(Typed Name & Signature of Witness(es))					
Beom-jun KIM 2) Salux Vilula Saburo YOKOTA	Oct. 12, 2004	Eun-ji LEE					
3) Kyung - Yol Yon Kyung-yol YON	Oct. 12, 2004	Eun-ji LEE					
4) /Coro-Lea Lea	Oct. 12, 2004	Eun-ji LEE					
5) Seung-ju KIM	Oct. 12, 2004	Eun-ji LEE					
6)		Eun-ji LEE					
7)	_						

PATENT **REEL: 015902 FRAME: 0780**