A 13581 /40

0/52441

U.S. DEPARTMENT OF COMMERCE

Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005) ted States Patent and Trademark Office . NATURA NA 103037257 documents or the new address(es) below. To the Director of the U.S. Patent and Tra 1. Name of conveying party(ies)/Execution Date(s): 2. Name and address of receiving party(ies) Jung-Soo KIM NEOVIEWKOLON CO., LTD. Internal Address: Street Address: Execution Date(s): January 24, 2005 x No Additional name(s) of conveying party(ies) attached? Yes 1123, Changcheok-Ri, Eunha-Myeon 3. Nature of Conveyance: x Assignment Merger Security Agreement Change of Name Hongseong-Gun, Chungcheongnam-Do City: Government Interest Assignment State: Executive Order 9424, Confirmatory License Republic of Korea 350-883 Country: Additional name(s) & address(es) attached: 4. Application or patent number(s): X This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) NEW Additional numbers attached? 5. Name and address to whom correspondence 6. Total number of applications and 1 concerning document should be mailed: patents involved: Name: James T. Eller, Jr. BIRCH, STEWART, KOLASCH & BIRCH, LLP 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Internal Address: Atty. Dkt.: 3830-0107PUS1 Authorized to be charged by credit card Street Address: 8110 Gatehouse Rd Authorized to be charged to deposit account Suite 100 East P.O. Box 747 **Enclosed** None required (government interest not affecting title) City: Falls Church 8. Payment Information Zip: 22040-0747 VA State: a. Credit Card Last 4 Numbers (703) 205-8000 **Expiration Date** Phone Number: (703) 205-8050 Fax Number: b. Deposit Account Number mailroom@bsklb.com Email Address: Authorized User Name 9. Signature: February 14, 2005 ignature Date James T. Eller, Jr. - 39,538 Total number of pages including cover sheet, attachments, and documents: Name of Person Signing

JTE/nl

PATENT REEL: 016747 FRAME: 0669

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No. NEW		Filed February 14,	
nsert Name(s) of Inventor(s)	***(Given	Name FAMILY NAME (ALL CAPS))***		
or magnitude (2)	whereas, JU	ING-SOO KIM	•	
			<u>; </u>	
	-	· · · · · · · · · · · · · · · · · · ·		
			<u> </u>	
			<u> </u>	
insert Title of Invention	(hereinaster designated as the undersigned) has (have) invented certain new and useful improvements in LUMINESCENT SPIRO-DIMER AND ORGANIC LIGHT-EMITTING DEVICE COMPRISING THE SAME			
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).			
nsert Date f Signing of application	on 24 Januar	y, 2005	; and	
nsert Name f Assignee	WHEREAS, NE	EOVIEWKOLON CO., LTD.		
nsert Address f Assignee	1123, Changcheok-Ri, Eunha-Myeon, Hongseong-Gun, Chungcheongnam-Do of 350-883, Republic of Korea			
HECK BOX F APPROPRIATE	desirous of acquiring the en Letters Patent(s) that may be in any foreign countries.	representatives and assigns (hereinafter d ntire right, title and interest in and to said granted therefor in the United States of An	I invention and in and to any	
	paid, the receipt of which is undersigned has (have) sold transfer unto said Assignee America, its territories, depe any and all Letters Patent(s	asideration of the sum of Ten Dollars (\$10. In the second and other good and assigned and transferred, and by these in the full and exclusive right to the said in the endincies and possessions and the entire right which may be granted therefor in the dipossessions, and if the box above is designed.	nd valuable consideration, the presents does sell, assign and vention in the United States of 19th, title and interest in and to United States of America, its	
	and to any and all divisions.	reissues, continuations, conversions and	extensions thereof for the full	

term or terms for which the same may be granted.

Page 1 of__

PATENT REEL: 016747 FRAME: 0670 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 Assignee 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 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).

Date 24 January, 2005	Name of Inventor	Signature) MM W
Date,	Name of Inventor	(signature)
Date,		(signature)
Date		(signature)
Date		(signature)
Date,	Name of Inventor	(signature)

Page 2 of ___

June 2002

PATENT REEL: 016747 FRAME: 0671