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11-01-1999



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Mitsuru EIDA, Hidetsugu IKEDA, and Jun TSUCHIYA	Name:	Idemitsu Kosan Co., Ltd.
Additional name(s) of conveying party(ies) attached? □Yes ■No	Address:	1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo, Japan
3. Nature of Conveyance:		
■ Assignment □ Merger □ Security Agreement □ Change of Name ■ Other: Corrected Recordation Form Cover Sheet Reel/Frame 9916/0912, Bar Code Number *101025112A*, to correct the assignee's address.		007 1999
Execution Date: July 9, 1998	Additional 1	name(s) and address(es) attached? □Yes ■No
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the	execution dat	te of the application is:
A. Patent Application No.(s) 09/117,547	B. Patent No	
Additional numbers atta	ched? □Yes	No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total app	lications and patents involved: 1
OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. Attorneys at Law		(37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account
Fourth Floor 1755 Jefferson Davis Highway Arlington, Virginia 22202		account number: 15-0030 ate copy of this page if paying by deposit account)
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**PATENT REEL: 010336 FRAME: 0756**  Atty Docket No.; 2421-0297-0 P FORM PTO-1595 1-31-92 4. 27. 99

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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Mitsuru EIDA, Hidetsugu IKEDA and Jun TSUCHIYA Name: Idemitsu Kosan Co., Ltd. Address: 1-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan Additional name(s) of conveying party(ies) attached? □Yes ■No 3. Nature of Conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other Execution Date: July 9, 1998 Additional name(s) and address(es) attached? □Yes ■No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 09/117,547 Additional numbers attached? □Yes ■No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: concerning document should be mailed: OBLON, SPIVAK, McCLELLAND, MAIER & 7. Total fee (37 CFR 3.41): \$40.00 NEUSTADT, P.C. ■ Enclosed Attorneys at Law □ Authorized to be charged to deposit account Fourth Floor 8. Deposit account number: 1755 Jefferson Davis Highway 15-0030 (Attach duplicate copy of this page if paying by deposit account) Arlington, Virginia 22202 DO NOT USE THIS SPACE 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. John K. Pike, Ph.D. Registration No. 41,253 Norman F. Oblon Name of Person Signing Signature Registration Number: Total number of pages including this cover sheet: Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks **Box Assignments** Washington, D.C. 20231 0/1999 DNGUYEN 00000134 09117547

> PATENT REEL: 010336 FRAME: 0757

## Assignment Of Application

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	**		
	WHEREAS, I (WE) (1) Mitsuru EIDA, (2) Hidetsugu IKEDA,		
GPRT NAMES	(3) Jun TSUCHIYA		
SERT NAMES ND RESIDENCE DDRESSES OF HE INVENTORS:	residing at		
	(1) and (2) c/o Idemitsu Kosan Co., Ltd.		
	1280, Kamiizumi, Sodegaura-shi, Chiba-ken, Japan		
	(3) c/o Idemitsu Kosan Co., Ltd.		
	2-1, Anesakikaigan, Ichihara-shi, Chiba-ken, Japan		
	, respectively,		
NSERT TITLE IF INVENTION:	have invented certain new and useful improvements in:		
	FLUORESCENCE-REDDENING MEMBRANE AND RED-EMITTING DEVICE USING SAME		
SERT DATE IN- ENTORS SIGNED ECLARATION:	which an application for Letters Patent was executed on July 9, 1998		
	(Application No		
NSERT NAME IND ADDRESS OF IOMPANY OR ITHER ASSIGNEE:	WHEREAS, Idemitsu Kosan Co., Ltd.		
THER ASSIGNEE.	(hereinafter referred to as "ASSIGNEE") having a place of business at:		
	1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo, Japan ,		
	is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in		

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

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any and all foreign countries;

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I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	July 9, 1998	Mitsum Eida
Date		(Signature of Inventor) Mitsuru EIDA
Date:	July 9, 1998	(Signature of Inventor) Hidetsugu IKEDA
Date	July 9, 1998	Jun Danchiza
Date		(Signature of Inventor) Jun TSUCHIYA
Date:		(Signature of Inventor)
Date:_		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW **FOURTH FLOOR** 1755 JEFFERSON DAVIS HIGHWAY **ARLINGTON, VIRGINIA 22202** 

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PATENT **IREEL: 010336 FRAME: 0759** 

RECORDED: 10/14/1999