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A. Name of conveying party(ie [1] Keiji NAGAI [2] Hiroaki NISHIMUR [3] Takayoshi NORIMA [4] Katsunobu NISHIHA [5] Noriaki MIYANAGA [6] Masahiro NAKATSI B. Additional name(s) of conve	A TTSU ARA A UKA	K.A OR 93, KY	me and address ANSAI TECHN GANIZATION CHUDOJI AW OTO-SHI, KY	OLGG CO. L ATA-C	Y LICEN .TD. CHO SHI	ISING
3. A. Nature of conveyance:		B. Ad	ditional name(s		dress(es)]Yes [
☐ Assignment ☐ Security Agreement	✓ Merger✓ Change of Name			8. D. D. C. R. C. S.		
Response to Notice of Non-I	•			t blyddot a c ag .		
B. Execution Date: Execution 3, 2004; 2, 3, 4, 9 & 10) February 5, 26, 2004; 6, 13, 14 & 16) February 2004; 12) January 28, 2004; 18 & 1	Date: 1, 7 & 1!) February 2004; 5, 15 & 17) January 6, 2004; 8) January 30,		: : :	. When the proof of the proof of the proof of the sections		
4. A. Patent Application No.(s) 10	0/550,800	B. Pat	ent No.(s)			
	Additional numbers atta	ched? 🏻 Yes	⊠ No	All Control		
C. Title of Application: <u>EXTR</u> <u>LIGHT SOURCE TARGET</u>	EME ULTRAVIOLET	LIGHT SOU	RCE AND E	XTRE	ME UI	TRAVIOLET
Name and address of party to who concerning document should be ma		6. Total nun	nber of applica	tionsian	d patents	s involved: 1
Name: James A. Oliff	_	7. Please ch (37 CFR	arge Deposit A 3.41) in the am	ccount l	No. 15-0 \$40.00.	461 the total fee
Address: OLIFF & BERRIDGE, P.O. Box 19928 Alexandria, VA 2 Phone Number: 703-83 Fax Number: 703-836	2320 6-6400		y overpayment ccount number			derpayment to
				See of care and		Symple grains (Sel.
9. Statement and signature. To the best of my knowledge and to the original document. James A. Oliff, Registration No. 2	7,075	ttion is true and	correct and an	5 5 G		is a true copy of
John W. Fitzpatrick, Registration N	No. 41,018		######	0.0000		

PATENT | REEL: 017595 FRAME: 0487

- [7] Yasukazu IZAWA
- [8] Tatsuhiko YAMANAKA
- [9] Mitsuo NAKAI
- [10] Keisuke SHIGEMORI
- [11] Masakatsu MURAKAMI
- [12] Yoshinori SHIMADA
- [13] Shigeaki UCHIDA
- [14] Hiroyuki FURUKAWA
- [15] Atsushi SUNAHARA
- [16] Vasilli ZHAKHOVSKI
- [17] Ryouji MATSUI
- [18] Takahiro HIBINO
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JC09 Rec'd PCT/PTO 22 SEP 2005

Additional name(s) of conveying parties

6)Masahiro NAKATSUKA

7)Yasukazu IZAWA

8)Tatsuhiko YAMANAKA

9)Mitsuo NAKAI

10)Keisuke SHIGEMORI

11)Masakatsu MURAKAMI

12)Yoshinori SHIMADA

13)Shigeaki UCHIDA

14)Hiroyuki FURUKAWA

15)Atsushi SUNAHARA

16)Vasilli ZHAKHOVSKI

17)Ryouji MATSUI

18)Takahiro HIBINO

19)Tomoharu OKUNO

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ASSIGNMENT

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		(1)	Keiji NAG	<u> </u>			_ (11)	_ N	lasaka	tsu ML	JRAK.	AMI		
(1-20)	Insert	(2)	Hiroaki NI	SHIMU	RA		(12)	<u>Y</u>	oshin	ri SHII	MADA			
	Name(s) of Inventor(s)	(3)	Takayoshi	NORII	MATSU		(13)	S	higeal	<u>i UCH</u>	IDA			
		(4)	Katsunobu	NISH	HARA		_ (14)	F	iroyuk	j FURL	<u>JKAW</u>	/A		
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		(6)	Masahiro	NAKAT	SUKA		(16)		asilli Z	HAKH	OVS	CI	100.00	
		(7)	Yasukazu	IZAWA	λ		(17)	_ <u>R</u>	youji l	MATSU][
		(8)	Tatsuhiko	YAMAI	NAKA		_ (18)	<u>T</u>	akahir	p HIBII	NO			
		(9)	Mitsuo NA	KAI		···	(19)	_ <u>T</u>	omoh	ru OK	UNO			
		(10)	Keisuke S	HIGEN	IORI		_ (20)							
(21)	Insert Name of Assignce	paid to set ove (21)		dersigne	d, each u	indersign	ed agre	es to a	ssign, a	dd hereb	y does			
(22)	Insert Address of Assignce	(21) KANSAI TECHNOLOGY LICENSING ORGANIZATION CO., LTD. (22) 93, Chudoji Awata-cho Shimogyo-ku, Kyoto-shi, Kyoto 600-8815, JAPAN												
		the enti inventi divisio	after designate re right, title a on, and in all a nal, continuati s and reexamin	nd intere pplication, subst	est for the ons for paid	e United atent incl d reissue	States of Juding a applica	of Ame ny and tion(s)	rica as all pro , and al	efined i visional, Letters	n 35 U non-pr Patent,	.S.C. §: rovision , extens	100, in th al,	
(23)	Insert Identification such as Title, Case Number, or Foreign Application Number	(23)	EXTREME (JLTRA\	/IOLET	LIGHT	sou	RCE	ANI	EXT	CREM	IE .		
			ULTRAV	OLE	r LIC	GHT S	SOUR	CE	TARO	ET				
		(Attorn	ey Docket No.							?				.)
			ch the undersi, date herewith							ś			of Ame	ica
(24)	Insert Date of Signing of	(24) on	Jan.	26,	28,	29,	30	and	. Fel	5. 5	, 6	, 9,	200	5
	Application								,					
(25)	Alternative	(25) Numbe	U.S. applier	ation Se	rial									
	Identification for filed applications	filed	***************************************							7 1 1 1 1 1 1 1				
	Each undersigned agr applications for the inventions and patents as the Assi Each undersigned agr	on, and any ignee may o ees to exec	patent(s) issui leem necessar ute all papers i	ng there	on, and a	lso to ex ection w	ecute se ith any i	parate interfe	assignr ence w	aents in aich may	connec , be de	tion wit	th such	g

any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

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

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maistain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) Each undersigned authorizes and requests the Director of Patents to issue any and all Letters Petents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Paten, and Trademark Office for recordation of this document.

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

Date	Feb. 9, 2004	Inventor Signature	<u></u> t # 2 30	(SEAL)
Date	Feb. 5, 2004	Inventor Signature	<u></u> 拉村薄明	(SEAL)
Date	Feb. 5, 2004	Inventor Signature	東水类以	(SEAL)
Date	Feb. 5, 2004	Inventor Signature	<u>,</u> 连原动物	(SEAL)
Date	Jan 26, 2004	Inventor Signature	官承惠的	(SEAL)

PATENT

RECORDED: 09/22/2005

Date	Feb. 6, 2004	Inventor Signature	中级上大	(SEAL)		
Date	Feb. 9 200 X	Inventor Signature	井 澤 猪 加	(SEAL)		
Date	Jan. 30, 2004	Inventor Signature	上中能表	(SEAL)		
Date	Feb. 5, 2004	Inventor Signature	中书是里	(SEAL)		
Date	Tele 5, 2004	Inventor Signature	重新图介	(SEAL)		
Date	Feb. 9. 2004	Inventor Signature	村上 医星	(SEAL)		
Date	Jan. 28. 2004	Inventor Signature	島田義則	(SEAL)		
Date	Feb. 6 2009	Inventor Signature	1日日成明	(SEAL)		
Date	Feb. 6. 2004	Inventor Signature	五之可承念之	(SEAL)		
Date	Jan. 26. 2004	Inventor Signature		(SEAL)		
Date	Feb 6. 2004	Inventor Signature	Mu	(SEAL)		
Date	Jan, 26, 2004	Inventor Signature	灰 公书 亮二	(SEAL)		
Date	Jan 29, 2004	Inventor Signature	日代第 跨冕	(SEAL)		
Date	Jan. 29. 2004	Inventor Signature	與野 智晴	(SEAL)		
Date		Inventor Signature	Manage of the state of the stat	(SEAL)		
This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:						
Date		Witness _				

Date	Witness		1
		•	
Date	 Witness		<u>}</u>

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