	08-16-2001	Patent and Trademark Of	
To the Hon. Commissioner of Pat thereof.	101813410	attached original documents or cop	
1. Name of conveying party(ies): Takeshi ISHIHAR	59/01 Nan	ne:	
Additional name(s) of conveying party(ies) attact 3. Nature of conveyance: [X] Assignment [] Mer [] Change of Name [] Of	rger To	Street Address: 7-1 Shiba 5-Chome, Minato-ku Tokyo 108-01, JAPAN	
[ ] Security Agreement Execution Date: July 31, 200			
<ul> <li>4. Application number(s) or pate If this document is being filed application is: July 31, 20</li> <li>A. Patent Application No(s).</li> </ul>	<b>1 together with a new ap</b> 001 <b>1</b>	plication, the execution date of the ent No(s).	
07/9244	74 Additional	numbers attached? [ ] Yes (X) No	
5. Name and address of party to spondence concerning documbe mailed:		I number of applications and patents lved: <b>One</b>	
YOUNG & THOMPSON Second Floor 745 South 23rd Street Arlington, VA 22202	7. Tota	<ul> <li>I fee (37 CFR 3.41)\$ 40.00</li> <li>[X] Enclosed</li> <li>[] Authorized to be charged to deposit account</li> </ul>	
Millington, vn 22202		DSIT ACCOUNT NO. 25–0120 duplicate copy of this page if paying by deposit	
	DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge any attached copy is a true constrained Benoît Castel Name of Person Signing	ppy of the original docum Benoît Castel signature	<u>August 9, 2001</u> Date	
	Total numbe	r of pages including cover sheet: [2]	
2001 EHAILE1 00000040 09924474			

PATENT REEL: 012064 FRAME: 0338

## ASSIGNMENT

	WHEREAS,Takeshi ISHIHARA, Tokyo, Japan
ha <u>s</u>	invented certain new and useful improvements inIMPROVED_LIGHT_SOURCE_DEVICE
for	whichI am about to make application for Letters (I/we have made—or am/are about to make)
Pat	ent of the United States of America;
	AND WHEREAS,NEC Corporation, 7-1, Shiba 5-chome,
	Minato-ku, Tokyo, Japanisi
des	irous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the
Úni	ited States;
	NOW THEREFORE, be it known by all whom it may concern, that for and in consideration ofOne Dollars $(\$_1_0_0)$
to .	in hand paid, the receipt of which is hereby acknowledgedthe_said_ASSIGNOR
	ve assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said
	ASSIGNEE, NEC Corporation
*_	the full and exclusive
as :	fully set forth and described in the:
ete plicable ding	(a) specification prepared and executed by <u>me</u> on the <u>31st</u> day of <u>July</u> , <u>2001</u> e (b <del>) application filed on the <u>secure</u> day of <u>secure</u>, <u>secure</u>, <u>Secure</u> No. <u>July</u>, <u>2001</u></del>
-	eparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be
hel	d and enjoyed by the said <u>ASSIGNEE</u> , <u>NEC</u> <u>Corporation</u>
for	their own use and behoof, and for _their legal representatives, to the full end of the term
for	which said Letters Patent are granted, as fully and entirely as the same would have been held by
	$\underline{me}_{}$ had this assignment and sale not been made.
	IN TESTIMONY WHEREOF, hereunto setmy hand and affixmy seal at
	Tokyo, Japan this this day ofJuly, A.D. $\frac{2001}{2001}$
	Jakeshi Signature) Takeshi ISHI
7.7-	
EW	Arteshi Ukai
$\langle$	Aux muta
• 5	State whether the full and exclusive right, or what part of the whole interest is assigned.

## PATENT REEL: 012064 FRAME: 0339

**RECORDED: 08/09/2001**