05-10-	2001	Docket Nr	D.: NAK1-BO20
ORM PTO-1595 (Modified)		ET	U.S. DEPARTMENT OF COMMERCE
MB No. 0651-0011 (exp.4/94)	rm 1200100 163611 m10011 m202 102001		Patent and Trademark Office
08A/REV02	2244		
Tab settings + + + V V V V			▼ ▼
To the Honorable Commissioner of Patents and Trademarks 1. Name of conveying party(ies):			
Masahiro Kito	Z. Name an	d address of rece	iving party(les):
Masato Ishino	Name: <u>N</u>	Aatsushita Electric	e Industrial Co., Ltd.
	Address:	1006, Oaza Kado	oma, Kadoma-shi,
Additional names(s) of conveying party(ies)	Osaka-fu,	Japan	
3. Nature of conveyance: $5 - 4 - 01$			
Assignment   Merger			2001 
Security Agreement     Change of Name	City:		State/Prov.:
Other	Country:		ZIP:
Execution Date: March 9, 2001	Additional na	me(s) & address(es)	🗆 Yes 🖾 No
<ol> <li>Application number(s) or registration numbers(s):</li> </ol>			
If this document is being filed together with a new application	n, the executior	n date of the appli	cation is:
Patent Application No. Filing date	<b>D</b> . r	Patent No.(s)	
		(-)	
09/805,511 March 13, 2001			
09/805,511 March 13, 2001			
09/805,511 March 13, 2001 Additional numbers	- Yes	5 🗋 No	
Additional numbers		5 🗋 No	
Additional numbers		5 🗋 No	is and patents involved:
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total nun	■ No nber of application	
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Joseph W. Price	6. Total nun	■ No nber of application	is and patents involved: 1
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total nun 7. Total fee Enclo	nber of application (37 CFR 3.41):	or insufficiency should be
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Joseph W. Price	6. Total nun 7. Total fee Enclo	nber of application	or insufficiency should be
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Joseph W. Price</u> Registration No. <u>25,124</u>	6. Total nun 7. Total fee Enclo credit	No No No No (37 CFR 3.41): Dsed - Any excess ted or debited to d	or insufficiency should be
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Joseph W. Price Registration No. 25,124 Address: PRICE AND GESS	6. Total nun 7. Total fee Enclo credit	No No No No (37 CFR 3.41): Dsed - Any excess ted or debited to d	or insufficiency should be leposit account
Additional numbers         Additional numbers         Name and address of party to whom correspondence concerning document should be mailed:         Name:       Joseph W. Price         Registration No.       25,124         Address:       PRICE AND GESS         2100 S.E. Main St., Ste. 250	6. Total nun 7. Total fee <b>X</b> Enclo credit	No No No No (37 CFR 3.41): Dsed - Any excess ted or debited to d	or insufficiency should be leposit account
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Joseph W. Price Registration No. 25,124 Address: PRICE AND GESS	6. Total nun 7. Total fee Enclo credit Autho	No nber of application (37 CFR 3.41): psed - Any excess ted or debited to d prized to be charg	or insufficiency should be leposit account ed to deposit account
Additional numbers Name and address of party to whom correspondence concerning document should be mailed: Name: Joseph W. Price Registration No. 25,124 Address: PRICE AND GESS 2100 S.E. Main St., Ste. 250	6. Total nun 7. Total fee <b>X</b> Enclo credit	No nber of application (37 CFR 3.41): psed - Any excess ted or debited to d prized to be charg	or insufficiency should be leposit account ed to deposit account
Additional numbers         Additional numbers         Name and address of party to whom correspondence concerning document should be mailed:         Name:       Joseph W. Price         Registration No.       25,124         Address:       PRICE AND GESS         2100 S.E. Main St., Ste. 250         City:       Irvine         State/Prov.:       CA         Country:       USA	6. Total nun 7. Total fee Enclo credit Autho	nber of application (37 CFR 3.41): osed - Any excess ted or debited to d prized to be charg account number:	or insufficiency should be leposit account ed to deposit account
Additional numbers         5. Name and address of party to whom correspondence concerning document should be mailed:         Name:       Joseph W. Price         Registration No.       25,124         Address:       PRICE AND GESS         2100 S.E. Main St., Ste. 250         City:       Irvine         State/Prov.:       CA         Country:       USA         /10/2001       //////// 2000056         FC:581       40.00	<ul> <li>6. Total nun</li> <li>7. Total fee</li> <li>8. Deposit a</li> <li>16-2462</li> </ul>	nber of application (37 CFR 3.41): osed - Any excess ted or debited to d prized to be charg account number:	or insufficiency should be leposit account ed to deposit account
Additional numbers         Additional numbers         Name and address of party to whom correspondence concerning document should be mailed:         Name:       Joseph W. Price         Registration No.       25,124         Address:       PRICE AND GESS         2100 S.E. Main St., Ste. 250         City:       Irvine         State/Prov.:       CA         Country:       USA         ZIP:       92614         /10/2001       /10/201         FC:581       40,00         Statement and signature.       00	6. Total nun 7. Total fee B. Enclo credit Autho 8. Deposit a <u>16-2462</u>	nber of application (37 CFR 3.41): osed - Any excess ted or debited to d prized to be charg account number:	\$ $40.00$ or insufficiency should be leposit account ed to deposit account 405
Additional numbers         Additional numbers         Name and address of party to whom correspondence concerning document should be mailed:         Name:       Joseph W. Price         Registration No.       25,124         Address:       PRICE AND GESS         2100 S.E. Main St., Ste. 250         City:       Irvine         State/Prov.:       CA         Country:       USA         ZIP:       92614         Monotic State       DO NOT         FC:581       40,00 0P	6. Total nun 7. Total fee B. Enclo credit Autho 8. Deposit a <u>16-2462</u>	nber of application (37 CFR 3.41): osed - Any excess ted or debited to d prized to be charg account number:	\$ $40.00$ or insufficiency should be leposit account ed to deposit account 405
Additional numbers         Additional numbers         Name and address of party to whom correspondence concerning document should be mailed:         Name:       Joseph W. Price         Registration No.       25,124         Address:       PRICE AND GESS         2100 S.E. Main St., Ste. 250         City:       Irvine         State/Prov.:       CA         Country:       USA         ZIP:       92614         /10/2001       /////201         Statement and signature.       40,00 0P         Statement and signature.       To the best of my knowledge and belief, the foregoing inform	6. Total nun 7. Total fee B. Enclo credit Autho 8. Deposit a <u>16-2462</u>	nber of application (37 CFR 3.41): osed - Any excess ted or debited to d prized to be charg account number:	\$ $40.00$ or insufficiency should be leposit account ed to deposit account 40E
Additional numbers         Additional numbers         Name and address of party to whom correspondence concerning document should be mailed:         Name:       Joseph W. Price         Registration No.       25,124         Address:       PRICE AND GESS         2100 S.E. Main St., Ste. 250         City:       Irvine         State/Prov.:       CA         Country:       USA         ZIP:       92614         You way to use the state of my knowledge and belief, the foregoing inform of the original document.	6. Total nun 7. Total fee B. Enclo credit Autho 8. Deposit a <u>16-2462</u>	nber of application (37 CFR 3.41): osed - Any excess ted or debited to d prized to be charg account number:	40.00 or insufficiency should be leposit account ed to deposit account 40E

## ASSIGNMENT

WHEREAS, we, Masahiro KITO, and Masato ISHINO

citizens of Japan, have invented certain new and useful improvements in an <u>HAVING EXCELLENT LIGHT CONFINEMENT EFFECT AND</u> METHOD FOR PRODUCING THE SEMICONDUCTOR LASER ELEMENT

for which we have executed application for Letters Patent of the United States, Serial No. 09/805,511, filed on March 13, 2001, and

WHEREAS, MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., a corporation of Japan, having a principal place of business at 1006, Oaza Kadoma, Kadoma-shi, Osaka-fu, Japan, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application,

NOW, THEREFORE, in consideration of the sum of One Hundred Yen (100 ¥) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, Masahiro KITO, and Masato ISHINO

have sold, assigned, transferred and set over, unto said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, the entire right, title and interest in, to and under said improvements, and said application and all divisions, renewals and continuations thereof, and all Letters Patents of the United States, which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every country of the Union, and all applications for Letters Patents which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patents which may be granted for said improvements in any country or countries foreign to the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents, on applications as aforesaid, to issue all Letters Patents for said improvements to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its

Page 1 of 2

PATENT REEL: 011772 FRAME: 0752 successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this <u>9th</u> day of <u>March</u>, 2001.

masahiro Kito

Masahiro KITC

IN TESTIMONY WHEREOF, I hereunto set my hand this <u>9th</u> day of <u>March</u>, 2001.

Masato Ishing

Masato ISHING

IN TESTIMONY WHEREOF, I hereunto set my hand this \_\_\_\_\_

day of \_\_\_\_\_, .

IN TESTIMONY WHEREOF, I hereunto set my hand this \_\_\_\_\_

day of \_\_\_\_\_\_,

IN TESTIMONY WHEREOF, I hereunto set my hand this \_\_\_\_\_

day of \_\_\_\_\_,

Page 2 of 2

PATENT REEL: 011772 FRAME: 0753

**RECORDED: 05/04/2001**