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OMB No. 0651-0027 (exp 5/31/2002)		Patent and Trademark Of
Tab settings	3859 🗸	<b>T T</b>
To the Honorable Commissioner of Patents and Trademark	s: Please record the attached	d original documents or copy thereo
1. Name of conveying party(ies): NEC Corporation	2. Name and address of receiving party(ies): Name: NEC Microwave Tube, Ltd.	
	Address: 1120, Shimo	kuzawa
Additional names(s) of conveying party(ies) attached?		
3. Nature of conveyance:		
🗷 Assignment 🗌 Merger		
☐ Security Agreement ☐ Change of Name	City: Sagamihara-shi	Kanagaw State/Prov.: ke
Other	Country: JAPAN	ZIP: 229-1134
Execution Date: October 10, 2002	Additional name(s) & address(e	s) attached? 🗔 Yes 🖾 No
If this document is being filed together with a new application Patent Application No. Filing date	B. Patent No.(s)	
09/805,201 March 14, 2001		
	attached? 🗋 Yes 🔀 No	
Additional numbers		ations and patents involved:
Additional numbers a Additional numbers a 5. Name and address of party to whom correspondence		
Additional numbers a 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Sean M. McGinn, Esq.</u> Registration No. <u>34,386</u>	<ol> <li>6. Total number of applica</li> <li>7. Total fee (37 CFR 3.41</li> </ol>	):\$ 40.00 cess or insufficiency should be
Additional numbers a standard address of party to whom correspondence concerning document should be mailed: Name: Sean M. McGinn, Esq.	<ul> <li>6. Total number of applica</li> <li>7. Total fee (37 CFR 3.41</li> <li>X Enclosed - Any exc credited or debited</li> </ul>	):\$ 40.00 cess or insufficiency should be
Additional numbers of party to whom correspondence concerning document should be mailed: Name: Sean M. McGinn, Esq. Registration No. 34,386 Address: McGinn & Gibb, PLLC	<ul> <li>6. Total number of applica</li> <li>7. Total fee (37 CFR 3.41</li> <li>X Enclosed - Any exc credited or debited</li> </ul>	):\$ 40.00 cess or insufficiency should be to deposit account narged to deposit account
Additional numbers a 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Sean M. McGinn, Esq. Registration No. 34,386 Address: McGinn & Gibb, PLLC 8321 Old Courthouse Rd.	<ul> <li>6. Total number of applica</li> <li>7. Total fee (37 CFR 3.41</li> <li>X Enclosed - Any excordited or debited</li> <li>Authorized to be ch</li> </ul>	):\$ 40.00 cess or insufficiency should be to deposit account narged to deposit account
Additional numbers         5. Name and address of party to whom correspondence concerning document should be mailed:         Name:       Sean M. McGinn, Esq.         Registration No.       34,386         Address:       McGinn & Gibb, PLLC         8321 Old Courthouse Rd.	<ul> <li>6. Total number of applica</li> <li>7. Total fee (37 CFR 3.41</li> <li>X Enclosed - Any exc credited or debited</li> <li>Authorized to be ch</li> <li>8. Deposit account number 50-0481</li> </ul>	):\$ 40.00 cess or insufficiency should be to deposit account narged to deposit account
Additional numbers and address of party to whom correspondence concerning document should be mailed:         Name:       Sean M. McGinn, Esq.         Registration No.       34,386         Address:       McGinn & Gibb, PLLC         8321 Old Courthouse Rd.       Suite 200         City:       Vienna       State/Prov.: VA         Country:       USA       ZIP: 22182-3817	<ul> <li>6. Total number of applica</li> <li>7. Total fee (37 CFR 3.41</li> <li>Enclosed - Any exc credited or debited</li> <li>Authorized to be ch</li> <li>8. Deposit account number</li> <li>50-0481</li> <li>(Attach duplicate copy of this</li> </ul>	):\$ 40.00 cess or insufficiency should be to deposit account narged to deposit account er:
Additional numbers and address of party to whom correspondence concerning document should be mailed:         Name:       Sean M. McGinn, Esq.         Registration No.       34,386         Address:       McGinn & Gibb, PLLC         8321 Old Courthouse Rd.         Suite 200         City:       Vienna         State/Prov.:       VA         Country:       USA         ZIP:       22182-3817         DO NOT       DO NOT	<ul> <li>6. Total number of applica</li> <li>7. Total fee (37 CFR 3.41</li> <li>Enclosed - Any excorredited or debited</li> <li>Authorized to be ch</li> <li>8. Deposit account number</li> <li>50-0481</li> <li>(Attach duplicate copy of this</li> </ul>	):\$ 40.00 cess or insufficiency should be to deposit account harged to deposit account er:
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Additional numbers and address of party to whom correspondence concerning document should be mailed:         Name:       Sean M. McGinn, Esq.         Registration No.       34,386         Address:       McGinn & Gibb, PLLC         8321 Old Courthouse Rd.       Suite 200         City:       Vienna       State/Prov.: VA         Country:       USA       ZIP: 22182-3817         11/05/2002 DBINME       0000204 93005291       DO NOT         Participant and signature.       40.00 DP       To the best of my knowledge and belief, the foregoing inform of the original document.	<ul> <li>6. Total number of applica</li> <li>7. Total fee (37 CFR 3.41</li> <li>Enclosed - Any excorredited or debited</li> <li>Authorized to be ch</li> <li>8. Deposit account number</li> <li>50-0481</li> <li>(Attach duplicate copy of this</li> </ul>	):\$ 40.00 cess or insufficiency should be to deposit account harged to deposit account er:
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PATENT REEL: 013449 FRAME: 0317

## PATENT APPLICATION ASSIGNMENT

WHEREAS, NEC Corporation, a Japanese corporation, having its principal place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001, Japan is the owner and assignee of record of the patent applications listed below;

WHEREAS, NEC Microwave Tube, Ltd., a Japanese corporation, having its principal place of business at 1120, Shimokuzawa, Sagamihara-shi, Kanagawa-ken 229-1134, Japan is desirous of obtaining the entire right, title, and interest in the patent applications listed below and inventions disclosed therein, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, receipt of which is hereby acknowledged, NEC Corporation, hereby sells, assigns and transfers to NEC Microwave Tube, Ltd., its successors and assigns, the Assignor's entire right, title and interest including rights to recover for past infringement in the below listed patent applications, the inventions disclosed therein, and to any and all patents for the United States of America, which may be granted thereon, and requests the Director- U.S. Patent and Trademark Office to issue any Letters Patents granted upon the inventions set forth in said Applications to the Assignee herein, its successors and assigns; and Assignor will execute without further consideration all papers deemed necessary by the Assignee in connection with said United States patent applications when called upon to do so by the Assignee.

<u>Serial No.</u>	<u>Filing Date</u> (Year.Month.Day)
09/740855	2000.12.21
09/750794	2001.01.02
09/801662	2001.03.09
09/801661	2001.03.09
09/803655	2001.03.12
09/805201	2001.03.14
10/059423	2002.01.31

IN WITNESS WHEREOF, NEC Corporation has executed this Assignment by proper persons duly authorized.

Attest:

**NEC Corporation** 

Bujama

Masao Maruyama U Chief Manager Planning Division Intellectual Asset Operations Unit Date: October 10, 2002

PATENT REEL: 013449 FRAME: 0318

## STATEMENT UNDER 37 CFR 3.73(b)

oplication No.: 09/805,201	Filed: March 14, 2001
ntitled: HIGH PRESSURE DISCHARGE	LAMP
NEC Corporation	, a corporation
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
ates that it is:	
the assignee of the entire right, title, a	and interest; or
an assignee of an undivided part inter	rest
the patent application identified above by vi	rtue of either:
and Trademark Office at Reel <u>011603</u> ,	It application identified above. The assignment was recorded in the Patent , Frame <u>0223</u> , or for which a copy thereof is attached.
	t application identified above, to the current assignee as shown below:
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2. From:	To:
The document was recorded in the Pate Reel . Frame	ent and Trademark Office at or for which a copy thereof is attached.
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Reel, Frame	, or for which a copy thereof is attached.
[ ] Additional documents in the chain of title	e are listed on a supplemental sheet.
Copies of assignments or other documents in the c	chain of title are attached.
e undersigned (whose title is supplied below) is emp	powered to sign this statement on behalf of the assignee.
10/31/02- pate	San Juli
	Sean M. McGinn, Esq., Reg. No. 34,386 Typed or printed name
	Attorney of Record

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT

REEL: 013449 FRAME: 0319

## RECORDED: 10/31/2002