

08-27-2002



102202669

Form **PTO-1595**
(Rev. 3/01)
OMB No. 0651-0027 (exp. 5/31/2002)

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):
NEC Corporation
9-20-02
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Names: NEC Corporation and 50%
7-1, Shiba 5-chome, Minato-ku
Tokyo 108-8001, Japan
and
Ushiodenki Kabushiki Kaisha 50%
Asahi-Tokai Building, 19F
6-1, Otemachi 2-chome, Chiyoda-ku
Tokyo 100-0004, Japan
Additional name(s) & address(es) attached: Yes No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: July 22, 2002

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the new application is: _____
A. Patent Application No.(s): _____
B. Patent No.(s):
6,150,758
~~6,051,926~~
6,034,476
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Steven I. Weisburd
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
Internal Address: Atty. Dkt.: N4054.0001
Street Address:
1177 Avenue of the Americas
41st Floor
City: New York State: NY Zip: 10036-2714

6. Total number of applications and patents involved: 3
7. Total fee (37 CFR 3.41) \$ 120.00
 Enclosed
 Authorized to be charged to deposit account
 Authorized to be charged to credit card (Form 2038 enclosed)
8. Deposit account number: 50-2215
(Attach duplicate copy of this page if paying by deposit account)

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.
Steven I. Weisburd *[Signature]* August 20, 2002
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: _____

08/22/2002 EEBURBY1 00000000

01 FC:VCI

176.00

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS
OF ASSIGNOR
NEC Corporation
7-1, Shiba 5-chome, Minato-ku,
Tokyo 108-8001, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented
and own a certain new and useful invention entitled:

TITLE OF INVENTION:
NOBLE GAS DISCHARGE LAMP
(U.S. Patent No. 6,034,476)

WHEREAS

FULL NAME AND ADDRESS
OF ASSIGNEE
NEC Corporation
7-1, Shiba 5-chome, Minato-ku,
Tokyo 108-8001, Japan (50%)
and
Ushiodenki Kabushiki Kaisha
Asahi-Tokai Building, 19F,
6-1, Otemachi 2-chome, Chiyoda-ku,
Tokyo 100-0004, Japan (50%)

(hereinafter referred to as ASSIGNEE), are desirous of acquiring in
the above percentages, the right, title, and interest in, to and under
said invention and the United States Letters Patent to be obtained
therefor.

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be
it known that in consideration of the payment of ASSIGNEE to
ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is
hereby acknowledged, and for other good and valuable consideration,
ASSIGNOR, by these presents, hereby sells, assigns and transfers to
ASSIGNEE the entire and exclusive right, title and interest to said
invention and all Letters Patent of the United States to be obtained
therefor on said application or any continuation, division, renewal,
substitute or reissue thereof for the full term or terms for which the
same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of
Patents and Trademarks to issue said Letters Patent of the United
States Patent obtained therefor on said application or any
(Assignment of Application for Patent -- page 1 of 2)

continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

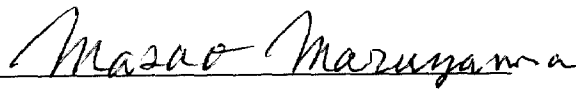
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

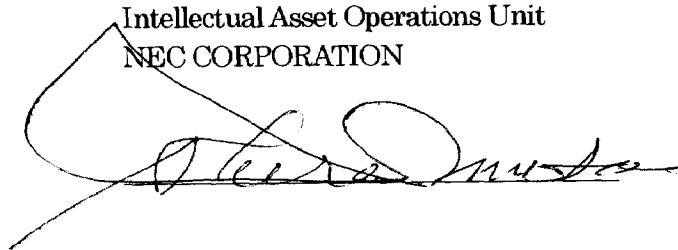
DATE OF SIGNING

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 22nd day of July, 2002.

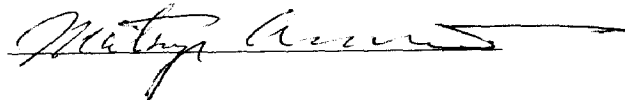
SIGNATURE

By: 
Masao Maruyama
Chief Manager
Planning Division
Intellectual Asset Operations Unit
NEC CORPORATION

WITNESS



WITNESS



(Assignment of Application for Patent -- page 2 of 2)

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS
OF ASSIGNOR

NEC Corporation
7-1, Shiba 5-chome, Minato-ku,
Tokyo 108-8001, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented
and own a certain new and useful invention entitled:

TITLE OF INVENTION:

EXTERNAL ELECTRODE NOBLE GAS LAMP WITH
SERRATED/SCALLOPED LENGTHWISE ELECTRODES
(U.S. Patent No. 6,051,926)

WHEREAS

FULL NAME AND ADDRESS
OF ASSIGNEE

NEC Corporation
7-1, Shiba 5-chome, Minato-ku,
Tokyo 108-8001, Japan (50%)
and
Ushiodenki Kabushiki Kaisha
Asahi-Tokai Building, 19F,
6-1, Otemachi 2-chome, Chiyoda-ku,
Tokyo 100-0004, Japan (50%)

(hereinafter referred to as ASSIGNEE), are desirous of acquiring in
the above percentages, the right, title, and interest in, to and under
said invention and the United States Letters Patent to be obtained
therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be
it known that in consideration of the payment of ASSIGNEE to
ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is
hereby acknowledged, and for other good and valuable consideration,
ASSIGNOR, by these presents, hereby sells, assigns and transfers to
ASSIGNEE the entire and exclusive right, title and interest to said
invention and all Letters Patent of the United States to be obtained
therefor on said application or any continuation, division, renewal,
substitute or reissue thereof for the full term or terms for which the
same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of
Patents and Trademarks to issue said Letters Patent of the United
States Patent obtained therefor on said application or any
(Assignment of Application for Patent -- page 1 of 2)

continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

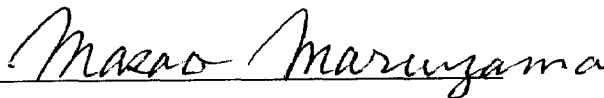
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

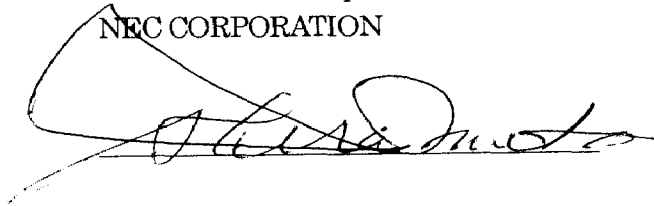
DATE OF SIGNING

*IN WITNESS WHEREOF, I/We have hereunto set
hand and seal this 22nd day of July, 2002.*

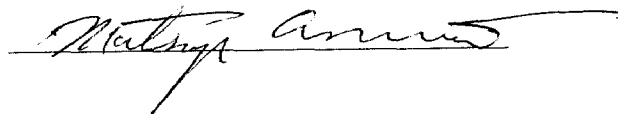
SIGNATURE

By: 
Masao Maruyama
Chief Manager
Planning Division
Intellectual Asset Operations Unit
NEC CORPORATION

WITNESS



WITNESS



(Assignment of Application for Patent -- page 2 of 2)

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS
OF ASSIGNOR

NEC Corporation
7-1, Shiba 5-chome, Minato-ku,
Tokyo 108-8001, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented
and own a certain new and useful invention entitled:

TITLE OF INVENTION:

NOBLE GAS DISCHARGE LAMP HAVING EXTERNAL ELECTRODES
WITH FIRST AND SECOND OPENINGS AND A SPECIFIED AMOUNT
OF FLUORESCENT COATING MATERIAL
(U.S. Patent No. 6,150,758)

WHEREAS

FULL NAME AND ADDRESS
OF ASSIGNEE

NEC Corporation
7-1, Shiba 5-chome, Minato-ku,
Tokyo 108-8001, Japan (50%)
and
Ushiodenki Kabushiki Kaisha
Asahi-Tokai Building, 19F,
6-1, Otemachi 2-chome, Chiyoda-ku,
Tokyo 100-0004, Japan (50%)

(hereinafter referred to as ASSIGNEE), are desirous of acquiring in
the above percentages, the right, title, and interest in, to and under
said invention and the United States Letters Patent to be obtained
therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be
it known that in consideration of the payment of ASSIGNEE to
ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is
hereby acknowledged, and for other good and valuable consideration,
ASSIGNOR, by these presents, hereby sells, assigns and transfers to
ASSIGNEE the entire and exclusive right, title and interest to said
invention and all Letters Patent of the United States to be obtained
therefor on said application or any continuation, division, renewal,
substitute or reissue thereof for the full term or terms for which the
same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of
Patents and Trademarks to issue said Letters Patent of the United
States Patent obtained therefor on said application or any
(Assignment of Application for Patent – page 1 of 2)

continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.


ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

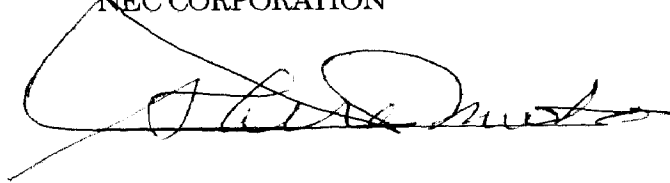
DATE OF SIGNING

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 22nd day of July, 2002.

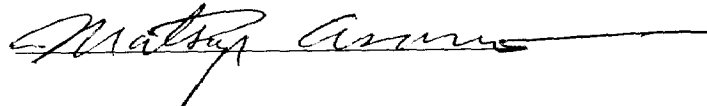
SIGNATURE

By: 
Masao Maruyama
Chief Manager
Planning Division
Intellectual Asset Operations Unit
NEC CORPORATION

WITNESS



WITNESS



(Assignment of Application for Patent -- page 2 of 2)