Docket No . P13375-A 01-28**-1999** RECORDATION FC RM COVER SHEET DRM_PTD 1595 (Modified) ev 6-93 CMB No. (:65%-0:011 (exp. 4/9-) PATENTS ONLY opyright 1996--- LegalStar F)8A/REV 02 Tab settings → → To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy theres. Name and address of receiving party(ies): 1. Name of conveying party(ies): Tsukasa Takehana Nobutaka Watanabe Name: NEC Corporation Address: 7-1, Shiba, 5-chome, Minato-ku ☐ Yes 🛛 No Additional names(s) of conveying party(ies) Nature of conveyance: Merger ■ Assignment City Tokyo State/Prov Change of Name Security Agreement Country: JAPAN ZIP: Other Execution Date: December 28, 1998 ☐ Yes Additional name(s) & address(es) 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: December 28, 1993 B Patent No.(s) Patent Application No. Filing date 01/26/1999 ASELLMAN 00000001 09229611 1-13-99 40.00 DP 02 FC::581 Additional numbers 5. Name and address of party to whom correspondence 6 Total number of applications and patents involved concerning document should be mailed: Name Sean M. McGinn, Esq. 7. Total fee (37 CFR 3.41):..... \$ 40.00 Registration No. 34,386 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: McGinn & Gibb, P.C. Authorized to be charged to deposit account 1701 Clarendon Blvd., Suite 100 8. Deposit account number: City Arlington _____State/Prov.: VA Country: USA DO NOT USE THIS SPACE

9. Statement and signature.

A nv M. Propheter

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.

January 13, 1999

Name of Person Signing

Signature

Total number of pages including cover sheet, attachments, and

Date

PATENT REEL: 9714 FRAME: 0114

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

Tsukasa Takehana c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Cokyo, Japan

Nobutaka Walanabe c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Japan

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

Optical Surge Suppressing Apparatus

TITLE OF INVENTION

NAME AND ADDRESS

C F. A SSIGNOR

WHEREAS

FULL NAME AND ADDRESS
OF ASSIGNAE

NEC CORPORA ION 7-1, Shiba --chome, Minato-ku, Tokyo, Japan

(hereinafter refer ed to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in, to and under said invention and the United S ates Letters Patent to be obtained therefor:

NOW, THEREF DRE, 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 atknowledged, and for other good and valuable consideration. ASSIGNOR by these presents, hereby sells, assigns and tran fers 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 here by 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)

PATENT REEL: 9714 FRAME: 0115 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 er umbrance 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 a fidavits required to apply for, obtain, maintain and enforce sail application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof

ica yashi Sanigawa

LATE OF SIGNING

IN WITNESS WHERE OF, I/We have hereunto set hand and seal this 28th day of December, 1998.

By: To kissa Takehana

Tsukasa Takehana

By: That is a Waterbar By:

Nob itaka Watanabe

By:

WITNESSES

RECORDED: 01/13/1999

SIGNATURE

S GNATURE

S-GNATURE

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

PATENT REEL: 9714 FRAME: 0116