FORM PTO-1595 1-31-92



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No.: DP-439US

To the Honorable Commissioner of Paten

DOOKETTO.. DI 40000

ப்படி படி attacised original documents or copy thereof.

 Name of conveying party(ies): 2. Name and address of receiving Shengjin WANG party(ies): Kazuo KUNIEDA 7AN 310-0 Name: NEC Corporation Additional names of conveying party(ies) attached? Internal Address: □ yes ⊠ no Street Address: 7-1, Shiba 5-chome, Minato-ku City: Tokyo Country: Japan 3. Nature of Conveyance ☑ Assignment □ Merger Additional name(s) & address(es) attached? □ yes ☑ no ☐ Security Agreement ☐ Change of Name □ Other Execution Date: February 24, 1999 4. Application number(s) or patent number(s): Title: IN-SPACE VIEWPOINT CONTROL DEVICE FOR USE IN INFORMATION VISUALIZATION SYSTEM If this document is being filed together with a new application, the execution date of the application is February 24, 1999 A. Patent Application No(s). B. Patent No. Additional numbers attached? ☐ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: C. Lamont Whitham 7. Total fee (37 CFR 3.41): \$ 40.00 Whitham, Curtis & Whitham ☑ Enclosed Reston International Center 11800 Sunrise Valley Drive Authorized to be charged to deposit account Suite 900 □ Total fee due Reston, Virginia 20191 Any deficiencies in the enclosed fees 8. Deposit account number: 23-1951 (WHITHAM, CURTIS & WHITHAM) 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. C. Lamont Whitham March 10, 1999 Name of Person Signing Signature Date Total number of pages including cover sheet: _3_

03/18/1999 JWATKIHS 00000069 09265581

01 FC:581

40.00 OP

PATENT REEL: 9816 FRAME: 0165 PATENT OR DESIGN: SOLE OR JOINT

(U.S. and Foreign Rights)

ASSIGNMENT FOR UNFILED APPLICATION FOR UNITED STATES PATENT

(Sole or Joint Inventors)

FULL NAME(S) AND
POST OFFICE ADDRESS(S)
OF INVENTOR(S) (including country)

WHEREAS: SHENGJIN WANG and KAZUO KUNIEDA c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

TITLE OF INVENTION

IN-SPACE VIEWPOINT CONTROL DEVICE FOR USE IN INFORMATION VISUALIZATION SYSTEM

for which application for Letters Patent of the United States has been executed on even date herewith,

FULL NAME AND
ADDRESS (including country)
OF ASSIGNEE

WHEREAS: NEC Corporation
7-1, Shiba 5-chome, Minato-ku,
Tokyo, Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by AS-SIGNEE 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 hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or

(Assignment for Unfiled Application for United States Patent—page 1 of 2)

PATENT REEL: 9816 FRAME: 0166 any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

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 and legal equivalents in foreign countries 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, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this February 24, 1999

(Date of Signing)

Shongsin Wang

3

(Signature) SHENGLIN WANC

Signature) KAZUO KUNIEDA

Frimitable Watarable

<u>Vazuo</u> Kunieo

(Signature)

Witness:

Instruction sheet for assignment

RECORDED: 03/10/1999

Signing

Warning

This must be the same as the

date of signing of the declaration and power of the patent

DATE OF SIGNING:

or design application.

The signature(s) must

the inventor(s) above.

correspond with the name(s) of

SIGNATURE(S)

All information, names of inventor(s) and assignee, title of invention and particulars of application should be completed.

No witnessing or legalization is necessary. However, if this assignment is legalized then it will only be prime facie evidence of the execution of the assignment.

(Assignment for Unfiled Application for United States Patent-page 2 of 2)

PATENT REEL: 9816 FRAME: 0167