FORM PTO-1595 1-31-92 R

100940598 PATENTS ONLY U.S. DEPARTMENT OF COMMERCE
T Patent and Trademark Office
Attorney Docket No: SUSU113293

PATENTS UNLY Attorney Docket No:

| the Honorable Assistant Commissioner for Patents: Please reco | ord the attached original documents or copy thereor. | |
|---|--|--|
| Name of conveying party(ies): Koji Taniguchi and Hideaki Tani ditional name(s) of conveying party(ies) attached? Ves. X No. | 2. Name and address of receiving party(ies): Name: Digital Vision Laboratories Corporation Address: 3-37, Akasaka 7-chome, Minato-ku Tokyo, Japan | |
| intional name(s) of conveying party(ics) attached: | U U | |
| Nature of conveyance: X Assignment | Additional name(s) & address(es) attached? Yes XNo | |
| Application number(s) or patent number(s): | | |
| A. Patent Application No(s) | B. Patent No(s) | |
| Additional numbers atta | ached? Yes XNo | |
| If this document is being filed together with a new application, | the execution date of the application is: <u>December 15, 1998</u> | |
| Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved:1 | |
| Jeffrey M. Sakoi, Esq. CHRISTENSEN O'CONNOR JOHNSON & KINDNESSPLLC 1420 Fifth Avenue Suite 2800 Seattle, WA 98101-2347 (206) 682-8100 | 7. Total fee (37 C.F.R. 3.41): | |
| | 8. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 03-1740. This authorization also hereby includes a request for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this application. | |
| DO NOT USE | THIS SPACE | |
| Statement and signature: | | |
| Jeffrey M. Sakoi Name of Attorney or Agent | Signature Date Date Deer of pages including cover sheet attachments and document: 3 | |
| MB No. 0651-0011 (exp. 4/94) | CU GP GP | |
| | 28 2 3 PF 7 K.1 Pt. 00 00 00 00 00 00 00 00 00 00 00 00 00 | |
| | Name of conveying party(ies): Koji Taniguchi and Hideaki Tani 2-23-58 ditional name(s) of conveying party(ies) attached? Yes No Nature of conveyance: | |

PATENT REEL: 9679 FRAME: 0553

ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

STREAM COMMUNICATION SYSTEM AND STREAM TRANSFER CONTROL METHOD

said application having been filed on and assigned Serial No.; sell and assign to Digital Vision Laboratories Corporation a corporation of Japan, having a business address at 3-37. Akasaka 7-chome, Minato-ku, Tokyo, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

- \times executed concurrently herewith; namely on December 15, 1998
- executed separately herefrom;

and in and to all applications for patent and patents for said invention. in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents. to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration. but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invension in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Christensen O'Connor Johnson & Kindness PLLC, 1420 Fifth Avenue, Suite 2800, Seattle, Washington 98101-2347

PATENT REEL: 9679 FRAME: 0554

ASSIGNMENT

| Inventor: (Signature) | Date | Residence and post office address |
|-------------------------------|-------------------|--|
| Koji Taniguchi Koji Taniguchi | December 15, 1998 | 215. Mukogaokaryo, 3-33-17. Sugao, Miyamae-ku, Kawasaki-shi, Japan |
| Hideaki Tani | December 15, 1998 | 1-6-12, Shirokane, Minato-ku, Tokyo, Japan |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

RECORDING OFFICER:

After recording please return to:
Christensen, O'Connor, Johnson &
Kindness PLLC

1420 Fifth Avenue, Suite 2800. Seattle, Washington 98101-2347

RECORDED: 12/23/1998

PATENT REEL: 9679 FRAME: 0555