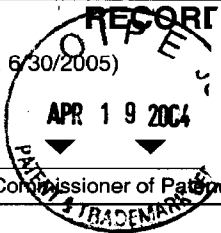


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Satoru OKAMOTO
Masaru KATAYAMA
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Additional name of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
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10/727,360

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5259.000037

Whereas, We, (1)Akira MISAWA; (2)Satoru OKAMOTO;
(3)Masaru KATAYAMA; (4)Naoaki YAMANAKA
c/o NTT Intellectual Property Center,
of 9-11, Midori-cho 3-chome, Musashino-shi, Tokyo, Japan

hereafter referred to as applicant, have invented certain new and useful improvements in
OVPN SYSTEM, OVPN TERMINATING DEVICE, COLLECTIVE CONTROLLING DEVICE,
AND OPTICAL COMMUNICATION NETWORK

for which an application for a United States Patent was filed on December 3, 2003
Application Number 10 / 727,360

for which an application for a United States Patent was executed on _____, and

Whereas, NIPPON TELEGRAPH AND TELEPHONE CORPORATION of Japan

herein referred to as "assignee" whose post office address is
3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, Japan

is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of _____ dollars (\$_____), the receipt whereof is
acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell,
assign and transfer unto said assignee the full and exclusive right to the said invention in the United States
and the entire right, title and interest in and to any and all Patents which may be granted therefor in the
United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said
United States Patent 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 for
which said Patent may be granted, as fully and entirely as the same would have been held by me had this
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Executed this 5th day of April, 2004
at Tokyo, Japan

Akira Misawa

(Signature) Akira MISAWA

Satoru Okamoto

(Signature) Satoru OKAMOTO

Masaru Katayama
(Signature) Masaru KATAYAMA

Naoaki Yamataka
(Signature) Naoaki YAMANAKA

State of _____) SS:
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Before me personally appeared said _____
and acknowledged the foregoing instrument to be his free act and deed this _____
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