Form **PTO-1595** (Rev. 03-05) OMB No. 0651-0027 (exp. 6/30/2005)



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3. Nature of conveyance/Execution Date(s):	NEC Corporation ທຸດ 7-1, Shiba 5-chome,
Execution Date(s): July 12, 2005	Minato-ku,
X Assignment Merger Change of Name	NEC Corporation 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japan
Security Agreement Joint Research Agreement	City:
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4. Application or patent number(s):  A. Patent Application No.(s)  This application	his document is being filed together with a new application.  B. Patent No.(s)
Additional numbers attached?	Yes X No
<ol><li>Name and address to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:
Name: Michael J. Scheer DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Internal Address: Atty. Dkt.: W1878.0218 Street Address: 1177 Avenue of the Americas 41st Floor	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  X Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)
City: New York	8. Payment Information
State: NY Zip: 10036-2714	a. Credit Card Last 4 Numbers 1002
Phone Number: (212) 896-5472	Expiration Date 02/28/06
Fax Number: (212) 997-9880	b. Deposit Account Number
Email Address: ScheerM@DSMO.com	Authorized User Name
9. Signature: Signature	July 21, 2005 Date
Michael J. Scheer - 34,425	Total aurabas of names including source
Name of Person Signing	sheet, attachments, and documents:

07/22/2005 CNGUYEN2 00000071 11185901

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FILE NO. W1876.0218

PATENT APPLICATION ASSIGNMENT \_ SOLE OR JOINT INVENTORS EXECUTED OUTSIDE U.S.A.

WHEREAS, I (We), Yutaka YANO of Tokyo, Japan
as assignor(s), have invented certain improvements in PTICAL COMMUNICATION APPARATUS, OPTICAL COMMUNICATION SYSTEM AND METHOD FOR
RANSMITTING OPTICAL SIGNAL
for which an application for United States Letters Patent has been
xecuted by me (us) of even date herewith; and
WHEREAS, NEC CORPORATION, 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japas assignee, is desirous of acquiring all right, title and interest in and to said invention and my Patent that may be granted therefor.
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and aluable consideration, the receipt of which is hereby acknowledged, I (We), as assignor(s), ereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application or Patent, all original, divisional, continuation, substitute or reissue applications and atents applied for or granted therefor in the United States and all other countries, acluding all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and equested to issue all patents on said inventions or resulting therefrom to said assignee erein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without anther remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its saigns, to communicate to said assignee or its representatives all facts known to the indersigned respecting said inventions, whenever requested, to testify in any interferences of other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything ecessary to assist assignee, its successors, assigns and nominees to obtain patent protection or said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.
Date: July 12, 2005  Yutaka YANO  Yutaka YANO
Date:
Date:
Date:

LEGALIZATION RECOMMENDED

**RECORDED: 07/21/2005** 

Witness:

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