

U.S DEPARTMENT OF COMMERCE

10/033846 10/033846

10193976 PATENTS (7 F Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.	
1. Name of conveying party: $[7-27-3]$	2. Name and address of receiving party(ies):
Tetsuya Nishimura	Japan Aviation Electronics Industry Limited
Additional names attached Yes X No	21-2, Dogenzaka 1-chome, Shibuya-ku
3. Nature of Conveyance:	
X Assignment Change of Name	Tokyo, Japan
Other:	
Execution Date: 12-14-01	Additional name(s) & address(es)
4. Application Number or Patent Number	
If this document is being filed together with a new application, the execution date of the application is: 12-14-01	
Application Number	Patent Number
10,033846 If checked, additional numbers are attached	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total Number of applications and patents involved: 1
David N. Lathrop, Esquire	7. Total fee (37 CFR 3.41): \$ 40.00
GALLAGHER & LATHROP	
A Professional Corporation	X Enclosed
601 California Street, Suite 1111	Charge to deposit account (copy
San Francisco, CA 94108-2805	attached)
ARIS1 00000046 10033846	8. Deposit account number: 07-0137
40.00 OP DO NOT USE THIS SPACE	
9. 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 or the original document. Thomas A. Gallagher December 27, 2001	
Name	Signature Date
	Total # pages including cover sheet:
Mail documents to be recorded with required cover sheet information to:	
Commissioner of Patents and Trademarks Box Assignment Washington, D.C. 20231	
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503	

Rev. 01/01 Atty. File No.: KPO123

ASSIGNMENT

I am an inventor of a new invention entitled

"OPTICAL MODULE AND METHOD OF ASSEMBLING THE OPTICAL MODULE" by Tetsuya Nishimura, for which I have executed a patent application on December 14, 2001

JAPAN AVIATION ELECTRONICS INDUSTRY LIMITED, whose address is 21-2, Dogenzaka 1-chome, Shibuya-ku, Tokyo, Japan, hereinafter referred to as ASSIGNEE, is desirous of acquiring my entire right, title and interest in and to said application and said invention, in and to any and all improvements relating to said invention, and in and to each and every Patent thereon, when granted in the United States.

For good and valuable consideration, the receipt of which is acknowledged:

- 1. I sell, assign, transfer and convey unto ASSIGNEE, my entire right, title and interest:
- (a) in and to said invention, improvements, application, and each and every additional application filed in the United States of America, which additional application is a division, substitution, continuation or continuation-in-part of or is based on said application or which additional application relates to said invention and improvements;
- (b) all priority rights associated with the filing of each and every such application, and
- (c) in and to each and every Patent on said invention and improvements that may be granted, including each and every Patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, reexamination or extension of each and every such Patent.
- 2. I warrant, covenant and represent the fact that I have not heretofore granted any license, right or privilege in the United States of America with respect to said invention or said application to any other, or in any other way encumbered the same, and that I have the full right to sell, assign, transfer and convey, free of all licenses and encumbrances, the entire interest hereby assigned.
- I covenant that, at the request and expense of ASSIGNEE, I will promptly execute all papers necessary or desirable to perfect ownership of said invention, applications and said each and every Patent to ASSIGNEE, and execute all oaths, declarations and other papers necessary or desirable for prosecuting said applications, for use in interference proceedings involving said invention, applications and each and every Patent, for use in opposition proceedings involving said invention, applications and each and every Patent, for refiling said applications, for filing of divisional, substitution, continuation or continuation-in-part applications deemed necessary or desirable by ASSIGNEE, for reissuance or re-examination of said each and every Patent. I further covenant and agree that, at the expense and request of ASSIGNEE, I will promptly assist ASSIGNEE in

Docket: KPO123 - 1 - Initials: _____

PATENT REEL: 012429 FRAME: 0350 interference and opposition proceedings involving said invention, applications and each and every Patent, and in litigation involving said invention, applications and each and every Patent, and will assist in the ascertainment of facts and the production of evidence relating to said invention, applications and each and every Patent.

4. The terms, covenants and provisions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon me, my heirs, legal representatives and assigns.

Tetsuya Nishimura, a resident of Tokyo, Japan

Tetsuya Nishimura	December 14, 2001
Signature	Date

Docket: KPO123 - 2 -

ASSIGNMENT

I am an inventor of a new invention entitled

"OPTICAL MODULE AND METHOD OF ASSEMBLING THE OPTICAL MODULE" by Tetsuya Nishimura, for which I have executed a patent application on December 14, 2001

JAPAN AVIATION ELECTRONICS INDUSTRY LIMITED, whose address is 21-2, Dogenzaka 1-chome, Shibuya-ku, Tokyo, Japan, hereinafter referred to as ASSIGNEE, is desirous of acquiring my entire right, title and interest in and to said application and said invention, in and to any and all improvements relating to said invention, and in and to each and every Patent thereon, when granted in the United States.

For good and valuable consideration, the receipt of which is acknowledged:

- 1. I sell, assign, transfer and convey unto ASSIGNEE, my entire right, title and interest:
- (a) in and to said invention, improvements, application, and each and every additional application filed in the United States of America, which additional application is a division, substitution, continuation or continuation-in-part of or is based on said application or which additional application relates to said invention and improvements;
- (b) all priority rights associated with the filing of each and every such application, and
- (c) in and to each and every Patent on said invention and improvements that may be granted, including each and every Patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, reexamination or extension of each and every such Patent.
- I warrant, covenant and represent the fact that I have not heretofore granted any license, right or privilege in the United States of America with respect to said invention or said application to any other, or in any other way encumbered the same, and that I have the full right to sell, assign, transfer and convey, free of all licenses and encumbrances, the entire interest hereby assigned.
- I covenant that, at the request and expense of ASSIGNEE, I will promptly execute all papers necessary or desirable to perfect ownership of said invention, applications and said each and every Patent to ASSIGNEE, and execute all oaths, declarations and other papers necessary or desirable for prosecuting said applications, for use in interference proceedings involving said invention, applications and each and every Patent, for use in opposition proceedings involving said invention, applications and each and every Patent, for refiling said applications, for filing of divisional, substitution, continuation or continuation-in-part applications deemed necessary or desirable by ASSIGNEE, for reissuance or re-examination of said each and every Patent. I further covenant and agree that, at the expense and request of ASSIGNEE, I will promptly assist ASSIGNEE in

Docket: KPO123 -1- Initials: -

PATENT REEL: 012429 FRAME: 0352 interference and opposition proceedings involving said invention, applications and each and every Patent, and in litigation involving said invention, applications and each and every Patent, and will assist in the ascertainment of facts and the production of evidence relating to said invention, applications and each and every Patent.

4. The terms, covenants and provisions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon me, my heirs, legal representatives and assigns.

Tetsuya Nishimura, a resident of Tokyo, Japan

Tetsuya Nishimura
Signature

December 14, 2001

Date

Docket: KPO123

RECORDED: 12/27/2001

- 2 -

PATENT REEL: 012429 FRAME: 0353