

02-20-2003



102368123

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

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: 02.07.03

Toshihide Norimatsu

Additional names attached Yes No

2. Name and address of receiving party(ies):

Japan Aviation Electronics Industry Limited

21-2, Dogenzaka 1-chome, Shibuya-ku Tokyo, Japan

3. Nature of Conveyance:

Assignment Change of Name
 Other:

Execution Date: 01/27/03

Additional name(s) & address(es) Yes No

4. Application Number or Patent Number

If this document is being filed together with a new application, the execution date of the application is: 01/27/03

Application Number

Patent Number

If checked, additional numbers are attached

5. Name and address of party to whom correspondence concerning document should be mailed:

David N. Lathrop, Esquire
GALLAGHER & LATHROP
A Professional Corporation
601 California Street, Suite 1111
San Francisco, CA 94108-2805

6. Total Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed

Charge to deposit account (copy attached)

8. Deposit account number: 07-0137

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.

David N. Lathrop

Name

Signature

February 7, 2003

Date

Total # pages including cover sheet: 3

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.: KPO163

02/11/2003 DTESSEM1 00000036 10360137

03 FC:8021

40.00 OP

jc715 U.S. PTO
10/360137
02/07/03

ASSIGNMENT

I am an inventor of a new invention entitled

"LIGHT CONTROL DEVICE"

by Toshihide Norimatsu, such invention being described in and identified by

- the patent application filed herewith and executed on January 27, 2003.
- United States application Serial Number _____ filed on _____.
- international application number _____ filed under the Patent Cooperation treaty on _____.

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 and application, any and all improvements relating to said invention and 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, is based on or claims priority of 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, re-examination 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.

Docket: KPO163

- 1 -

Initials: _____

PATENT
REEL: 013760 FRAME: 0249

3. 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 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.

Toshihide Norimatsu, a resident of Saitama, Japan

Toshihide Norimatsu

Signature

January 27, 2003

Date

ASSIGNMENT

I am an inventor of a new invention entitled

"LIGHT CONTROL DEVICE"

by Toshihide Norimatsu, such invention being described in and identified by

- the patent application filed herewith and executed on January 27, 2003.
- United States application Serial Number _____ filed on _____.
- international application number _____ filed under the Patent Cooperation treaty on _____.

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 and application, any and all improvements relating to said invention and 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, is based on or claims priority of 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, re-examination 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.

Docket: KPO163

- 1 -

Initials: _____

3. 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 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.

Toshihide Norimatsu, a resident of Saitama, Japan

Toshihide Norimatsu
Signature

January 27, 2003

Date

Docket: KPO163

- 2 -

Initials: _____