| FORM PTO-1595 1-31-92 | RECORDATION I | 12-03-2003 | U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office |
|--|-----------------------------------|---|---|
| To the Honorable Commissioner | PA" | | cuments or copy thereof. |
| Name of Conveying party(ies): | 11-21-03 | 2.102613078 or receiving | |
| Akira KIMURA, Masaaki TAKAk and Kazushi KAMATA | * * | Name: <u>JAPAN AVIATION</u> <u>LIMITED</u> | ELECTRONICS INDUSTRY |
| Additional name(s) of conveying party(ies) attached? | Yes X No | Internal Address: | |
| 3. Nature of conveyance: | | Street Address: 21-2, Doge | nzaka 1-chome, Shibuya-ku, |
| X Assignment | Merger | City: Tokyo Count | ry: Japan Zip |
| Security Agreement Change of Name | | Additional name(s) & address(es) attached? X Yes No | |
| Execution Date: November 18, 2 | | - | 0078 |
| 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the | | | |
| A. Patent Application No.(s) | | B. Patent No.(s) | |
| | Additional numbers at | ttached?Yes _x No | |
| Name and address of party to whom correspondence should be mailed: | | 6. Total number of applications | s and patents involved: 1 |
| Name: Collard & Roe, P.C. Internal Address: | | 7. Total fee (37 CFR 3.41): | \$ <u>40.00</u> |
| Street Address: 1077 Northern Boulevard | | X Enclosed | |
| | | Authorized to be charg | ed to deposit account |
| City: Roslyn State: NY ZIP: 11576 | | 8. Deposit account number: 0 | 3-2468 |
| | | (Attach duplicate copy of this page if pay | ing by deposit account) |
| | DO NOT USI | E THIS SPACE | |
| Statement and Signature To the best of my knowledge and belief, th copy of the original document. | e foregoing information is true a | and correct and any attached copy is a | true |
| Elizabeth Collard Richter Name of Person Signing | /MAV /Signature | No Date | vember 21, 2003 |
| | | Total number of pages including cover she | |
| R:\Patents\K\KIMURA ET AL4 (DESIGN)\Assignment Recordation .wpd | | | |

REEL: 014742 FRAME: 0061

| 2. Name and address of receiving party(ies): | | | | |
|---|--|--|--|--|
| Name: JAE Hirosaki, Ltd. | | | | |
| Internal Address: | | | | |
| Street Address: 5-1, Oaza Seinobukuro 5-chome, Hirosaki-shi | | | | |
| City: Aomori Country: Japan Zip: | | | | |
| • | | | | |
| Additional name(s) & address(es) attached? Yes X No | | | | |

PATENT REEL: 014742 FRAME: 0062

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of assignee

JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED 21-2, Dogenzaka 1-chome, Shibuya-ku, Tokyo, Japan; and JAE Hirosaki, Ltd.

5-1, Oaza Seinobukuro 5-chome, Hirosaki-shi, Aomori, Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his ' invention relating to

title of invention

ELECTRICAL CONNECTOR

| | as set forth in his United States Paten | t Application | |
|-----------|---|---------------|--|
| | [x] executed concurrently h | erewith | |
| check one | [] executed on | | |
| | [] Serial No. | filed | |

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith:

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said

Each of the undersigned hereby grants the firm of COLLARD & ROE, P.C., 1077 Northern Boulevard, Roslyn, New York 11576, U.S.A., the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

| | Akıra Kımura | masaaki Jakaku | |
|---|---|-------------------------|--|
| | Name: AKIRA KIMURA | Name: MASAAKI TAKAKU | |
| names and signatures of inventors | Date: November 18, 2003 Kazushi Kamata | Date: November 18, 2003 | |
| | Name: KAZUSHI KAMATA | Name: | |
| | Date: November 14, 2003 | Date: | |

RECORDED: 11/21/2003

PATENT REEL: 014742 FRAME: 0063