

06-07-2006

5-31-06



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To the Honorable Commissioner of I

hed original documents or copy thereof.

1. Name of Conveying party(ies):

Yuta TAKIMURA and Kouichi ISHII

Additional name(s) of conveying party(ies) attached? Yes No

ess of receiving party(ies):

Name: Japan Aviation Electronics Industry, Limited

Street Address: 21-2, Dogenzaka 1-chome

Shibuya-ku, Tokyo, Japan

and

Name: TDK Corporation

Street Address: 1-13-1, Nihonbashi

Chuo-ku, Tokyo, Japan

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



3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Date: May 24, 2006 and May 23, 2006 respectively

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:
May 24, 2006 and May 23, 2006 respectively

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Collard & Roe, P.C.

Internal Address: _____

Street Address: 1077 Northern Boulevard

City: Roslyn State: NY ZIP: 11576

6. Total number of applications and patents involved: 1

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

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 03-2468

(Attach duplicate copy of this page if paying by deposit account)

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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 of the original document.

Edward R. Freedman

Name of Person Signing

Signature

May 31, 2006

Date

Total number of pages including cover sheet, attachments, and document: 2

06/02/2006 HUONG1 00000049 11444097 40.00 DP 04-FC:8021

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
TDK Corporation
1-13-1, Nihonbashi, Chuo-ku, Tokyo, 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

CONNECTOR HAVING AN ELECTRONIC ELEMENT BUILT THEREIN
WITHOUT DISTURBING A CHARACTERISTIC IMPEDANCE

as set forth in his United States Patent Application

check one

- executed concurrently herewith
 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 invention;

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.

names and
signatures
of inventors

Yuta Takimura

Name: YUTA TAKIMURA

Date: May 24, 2006

Kouichi Ishii

Name: KOUICHI ISHII

Date: May 23, 2006

Name:

Date:

Name:

Date:

PATENT

RECORDED: 05/31/2006

REEL: 017961 FRAME: 0050