

3/11/04



03-16-2004

DEPARTMENT OF COMMERCE
Patent and Trademark Office

Atty Docket No.: 243957US2

FORM PTO-1595
1-31-92

To the Director of the United States Patent and Trademark Office

102695857

nts or copy thereof.

1. Name of conveying party(ies):

Toru MIZUNO
Tomomi ASAKURA
Masatoshi ITO
Masaaki KANEKO
Toshinobu MIYAGOSHIAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: January 16, 16, 16, 21, 16, 2004

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

Name: TDK CORPORATION

Address: 1-13-1, Nihonbashi, Chuo-ku, Tokyo, 103-8272,
JapanAdditional name(s) and address(es) attached? ☐ Yes ☒ No

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:

A. Patent Application No.(s)

10/682,731

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220

6. Total 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: 15-0030

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

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 of the original document.*Marvin J. Spivak
Name of Person Signing

Signature

Date

Registration Number: 24,913

Joseph A. Scafetta, Jr.
Registration No. 26, 803

Total number of pages including this cover sheet: 3

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office
Mail Stop Assignment Recordation Services
Alexandria, Virginia. 22313

03/15/2004 ECOOPER 00000026 10682731

01 FC:0021

40.00 OP

I:\USER\MICKS\243S\243957US PTO 1595.DOC

PATENT
REEL: 015069 FRAME: 0219

Assignment of Application

Page 1 of 2

WHEREAS, I (WE) TORU MIZUNO, TOMOMI ASAKURA, MASATOSHI ITO,

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

MASAAKI KANEKO and TOSHINOBU MIYAGOSHIall of citizens of Japanresiding at c/o TDK Corporation1-13-1, Nihonbashi, Chuo-ku, Tokyo, 103-8272, Japan, respectively,

INSERT TITLE
OF INVENTION:

have invented certain new and useful improvements in: APPARATUS AND METHOD FOR MOUNTINGELECTRONIC PART

INSERT DATE IN-
VENTORS SIGNED
DECLARATION:

for which an application for Letters Patent was executed on January 16 and 21, 2004(Application No. 10/682,731, filed October 10, 2003), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, TDK CORPORATION(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-13-1, Nihonbashi, Chuo-ku, Tokyo, 103-8272, Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

03/03

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: <u>04.01.16</u>	<u>T. Mizuno</u> (Signature of Inventor) TORU MIZUNO
Date: <u>04.01.16</u>	<u>T. Asakura</u> (Signature of Inventor) TOMOMI ASAKURA
Date: <u>04.1.16</u>	<u>M. Ito</u> (Signature of Inventor) MASATOSHI ITO
Date: <u>04.1.²¹16nk.</u>	<u>M. Kaneko</u> (Signature of Inventor) MASA AKI KANEKO
Date: <u>04.1.16</u>	<u>T. Miyagoshi</u> (Signature of Inventor) TOSHINOBU MIYAGOSHI
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

03/03