



06-18-2004



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PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark OfficeFORM PTO-1595
(Rev. 10/02)

Docket No.: 50049-040

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):

Kenta Amino

6.15.04

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

Name: MINEBEA CO., LTD.

Address: 4106-73, Miyota
Miyota-machi, Kitasaku-gun
Nagano-ken, JAPANAdditional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

3. Nature of Conveyance:

☐ Assignment☐ Merger☐ Security Agreement☐ Change of Name☒ Other Resubmission of Recordation of Assignment

Document to correct Assignee name

Execution Date: March 26, 2003

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

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

If the document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s).

10/447,224, filed May 29, 2003

B. Patent No(s).

Additional numbers attached? ☐ Yes ☐ No5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: MCDERMOTT, WILL & EMERY

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: D. C. Zip: 20005-3096

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:

500417

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.

Stephen A. Becker, Reg. No. 26,527

June 15, 2004

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet: 1

OMB No. 0651-0027 (exp. 6/30/2005)

06/17/2004 NGETACHE 00000159 500417 10447224

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PATENT
REEL: 015462 FRAME: 0969

06-05-2003



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FORM PTO-1595
(Rev. 10/02)

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Patent and Trademark Office

Docket No.: 50049-040

PATENTS ONLY

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

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Kenta Amino

5.29-03

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

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

Execution Date: March 26, 2003

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Miyota-machi, Kitasaku-gun

Nagano-ken, JAPAN

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

10447224

If the document is being filed together with a new application, the execution date of the application is: March 26, 2003

A. Patent Application No(s).

B. Patent No(s).

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Stephen A. Becker, Reg. No. 26,527

May 29, 2003

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet: 1

OMB No. 0651-0027 (exp. 6/30/2005)

06/04/2003 LMUELLER 00000129 500417 10447224

01 FC:8021

40.00 CH

PATENT
REEL: 015462 FRAME: 0970

:ket No.: _____

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

Kenta AMINO

has made a certain new and useful invention, hereby sells, assigns and transfers unto

Minebea Co., Ltd. of 4106-73, Miyota, Miyota-machi, Kitasaku-gun,
Nagano-ken, Japan

successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as set forth in 35 U.S.C. 100 in the invention entitled

MAGNETIC CIRCUIT FOR SPEAKER WITH SHORT-CIRCUITING RING

for which an application for United States Letters Patent was filed on _____, and identified by United States Serial No. _____; or

for which an application for United States Letters Patent was executed on _____,

the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, arising out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

WITNESSED on the date indicated aside my signature:

INVENTOR

DATE SIGNED

Kenta Amino *Kenta Amino*

26/3/2003

by: Kenta AMINO