

Atty Docket No.: 235202US2/hse

FORM PTO-1595
1-31-92



03-05-2004



U.S. DEPARTMENT OF COMMERCE
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To the Honorable Commissioner of Patents and

inal documents or copy thereof.

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Kenichi HAYASHI, Hisashi KAWAFUJI, Mitsugu TAJIRI, and
Taketoshi SHIKANO

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

Name: Mitsubishi Denki Kabushiki Kaisha

Address: 2-3, Marunouchi 2-chome, Chiyoda-ku,
TOKYO 100-8310 JAPAN

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

3. Nature of Conveyance:

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Execution Date: February 25, 24, 24, 24, 2003

Additional 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)
10/386,670

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

6. Total applications and patents involved: 1

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

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of the original document.*

Marvin J. Spivak

Name of Person Signing

Registration Number: 24,913

Joseph A. Scafetta Jr.
Signature

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

March 2, 2004
Date

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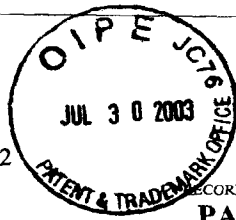
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Atty Docket No.: 235202US-2

FORM PTO-1595
1-31-92

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7-3003

To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

1. Kenichi HAYASHI
2. Hisashi KAWAFUJI
3. Mitsugu TAJIRI
4. Taketoshi SHIKANO

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

3. Nature of Conveyance:

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

Execution Date: 1. February 24, 2003
2., 3., & 4. February 25, 2003

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

Name: MITSUBISHI DENKI KABUSHIKI KAISHA
Address: 2-3, Marunouchi 2-chome,
Chiyoda-ku,
Tokyo 100-8310, Japan

08-04-2003



102515984

Additional 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:

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10/386,670

B. Patent No.(s)

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Marvin J. Spivak
Name of Person Signing

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Assignment Of Application

Page 1 of 2

WHEREAS, I (WE) Kenichi HAYASHI

of c/o Mitsubishi Denki Kabushiki Kaisha, 2-3, Marunouchi 2-chome,
Chiyoda-ku, TOKYO 100-8310 JAPAN and

Hisashi KAWAFUJI, Mitsugu TAJIRI and Taketoshi SHIKANO

of c/o FUKURYO SEMI-CON ENGINEERING CORPORATION, 1-1, Imajuku-higashi
1-chome, Nishi-ku, Fukuoka-shi, FUKUOKA 819-0161 JAPAN

, respectively,

have invented certain new and useful improvements in: _____

RESIN-MOLDED DEVICE AND MANUFACTURING APPARATUS THEREOF

for which an application for Letters Patent was executed on February 24 and 25, 2003

(Application No. 10/386,670, filed March 13, 2003), and

WHEREAS, Mitsubishi Denki Kabushiki Kaisha

(hereinafter referred to as "ASSIGNEE") having a place of business at: _____

2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 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.

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 Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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>February 25, 2003</u>	<u>Kenichi Hayashi</u> (Signature of Inventor) Kenichi HAYASHI
Date: <u>February 24, 2003</u>	<u>Hisashi Kawafuji</u> (Signature of Inventor) Hisashi KAWAFUJI
Date: <u>February 24, 2003</u>	<u>Mitsugu Tajiri</u> (Signature of Inventor) Mitsugu TAJIRI
Date: <u>February 24, 2003</u>	<u>Taketoshi Shikano</u> (Signature of Inventor) Taketoshi SHIKANO
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
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