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To the Commissioner for

record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Katsunori YAGI
Hirohide IKEDA
Akio SETA
Kazuhide NISHII
Keiichi KUSUMOTO

Additional name(s) of conveying party(ies) attached?

☐ yes ☒ no

09/04/01

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

MITSUBISHI DENKI KABUSHIKI KAISHA
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J1036 U.S. PTO
09/944172
09/04/01

3. Nature of Conveyance:

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

Additional name(s) & address(es) attached?

☐ yes ☒ no

Execution Date: July 23, 2001

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

09/944172

If this document is being filed together with a new application, the execution date of the application is: July 23, 2001

A. Patent Application No.(s)/Confirmation No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
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6. Total number of applications and registration involved:
1

7. Total Fee (37 CFR 3.41): \$40.00
☒ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.
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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.

Robert J. Seas, Jr.

Reg. No. 21,092

September 4, 2001
Date

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PATENT
REEL: 012138 FRAME: 0589

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Katsunori YAGI , Hirohide IKEDA , Akio SETA , Kazuhide NISHII and Keiichi KUSUMOTO

hereby sells, assigns and transfers to

MITSUBISHI DENKI KABUSHIKI KAISHA
of 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN

(hereinafter called the Assignee), its successors and assigns, the entire right, title, and interest in and to:

- (i) the application for United States Letters Patent entitled
STARTER WITH OVERHEAT PROTECTION DEVICE INCLUDING BRUSH DEVICE
 which was executed by the undersigned on the dates indicated below
 or was filed on and accorded Serial No.
 (hereinafter called the Application) ;
- (ii) any and all inventions and improvements which are described in the Application ;
- (iii) any and all United States Letters Patents which may be granted on the Application (hereinafter called Patent) ;
- (iv) any and all divisions, continuations, substitutes, reexaminations, reissues, or extensions of the Application or Patent; and
- (v) all benefits under the International Convention for the Protection of Industrial Property.

Said Assignee of said patent application and the attorneys appointed to prosecute said patent application are authorized to insert in this instrument the filing date and serial number of said application.

The Commissioner of Patents and Trademarks is authorized to issue any and all of said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, or reissue patent applications; execute all additional assignments and other writings, including reexamination papers; and provide all reasonable assistance requested by the Assignee to secure and maintain appropriate patent protection.

INVENTOR(S) :

DATE

(Katsunori YAGI)	<u>Katsunori YAGI</u>	<u>July 23, 2001</u>
(Hirohide IKEDA)	<u>Hirohide IKEDA</u>	<u>July 23, 2001</u>
(Akio SETA)	<u>Akio SETA</u>	<u>July 23, 2001</u>
(Kazuhide NISHII)	<u>Kazuhide Nishii</u>	<u>July 23, 2001</u>
(Keiichi KUSUMOTO)	<u>Keiichi KUSUMOTO</u>	<u>July 23, 2001</u>