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Attorney Docket
No.: 10059-415US (P23953-01)

102142710

To the Assistant Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Teruhisa KANBARA
Kazuhito HATOH
Junji NIKURA

9-22-02

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

Matsushita Electric Industrial Co., Ltd.
1006, Oaza-Kadoma
Kadoma-shi, Osaka
571-8051 JAPAN

3. Nature of conveyance:

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

Execution Date: March 14, 2002

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

10111261

If this document is being filed together with a new application, the execution date of the application is: March 14, 2002

A. Patent Application No.(s):

B. Patent No.(s):

4/30/2002 GFEY1 00000024 10111261

2 FC:581

40.00 GP

Additional numbers attached? ☐ Yes ☒ No

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

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6. Total number of applications and patents involved: [1]

7. Total fee (37 C.F.R. 3.41) Cal. 1 x \$40.00 = \$40.00

☒ Check enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: 50-1017

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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.

William W. Schwarze
Name of Person Signing

Signature

Date

4/22/02

Total number of pages including cover sheet, attachments and document: [3]

JOINT

ASSIGNMENT

WHEREAS, we, Teruhisa KANBARA, Kazuhito HATOH and Junji NIIKURA, respectively citizens of Japan, with respective post office addresses of 2-19-6, Miyayamacho, Toyonaka-shi, Osaka 560-0056 Japan; 1-2-7-2610, Shigita, Joto-ku, Osaka-shi, Osaka 536-0015 Japan and 2-27-15, Fujisakamotomachi, Hirakata-shi, Osaka 573-0157 Japan, hereinafter generally referred to as "ASSIGNORS," have invented a certain new and useful POLYMER ELECTROLYTE FUEL CELL for which we have executed a United States patent application, Application No. _____, filed April 22, 2002, and

ASSIGNORS authorize ASSIGNEE or ASSIGNEE's representative to insert the Application Number and Filing date of this application if they are unknown at the time of execution of this Assignment.

WHEREAS, Matsushita Electric Industrial Co., Ltd., a Japanese corporation having a place of business at 1006, Oaza-Kadoma, Kadoma-shi, Osaka 571-8501 Japan, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, we, the undersigned ASSIGNORS, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named

ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

March 14, 2002

(Date)

Teruhisa Kanbara

Teruhisa KANBARA

(Seal)

March 14, 2002

(Date)

Kazuhito Hatoh

Kazuhito HATOH

(Seal)

March 14, 2002

(Date)

Junji Niihara

Junji NIIKURA

(Seal)