

8/10/99

08-18-1999



To the Assistant Commissioner for P

1. Name of conveying party(ies)

Wataru ISHIKAWA  
Nobuhiro HAMBA  
Masaru IYAMA  
Atushi NAKAMURA  
Kenichi SHISHIKURA

101100967

ing party(ies):

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.  
1006, Oaza Kadoma  
Kadoma-shi  
Osaka 571-8501  
JAPAN

Addit'l name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Addit'l. name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date: 08/03/1999

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: 08/10/1999

A. Patent Application No.(s)

B. Patent No.(s)

09/370898

Additional numbers attached? ☐ Yes ☒ No

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

Louis Woo, Esq.  
Law Offices of Louis Woo  
1901 N. Fort Myer Drive  
Suite 501  
Arlington State: VA Zip: 22209

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

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

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☐ Authorized to be charged to deposit account  
☒ Charge deficiencies/credit overpayments to Deposit Account 50-0501

8. Deposit Account No: 50-0501

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

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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.

Date: Aug 10, 1999

Louis Woo  
Reg. No. 31,730

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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,

(1) Wataru ISHIKAWA  
(2) Nobuhiro HAMBA  
(3) Masaru IYAMA

(4) Atushi NAKAMURA  
(5) Kenichi SHISHIKURA  
(6) \_\_\_\_\_

who have made a certain new and useful invention, hereby sell, assign and transfer unto

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.  
of 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan

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

ON-VEHICLE COMPUTER HAVING FUNCTION OF PROTECTING VEHICULAR BATTERY

(a) for which an application for United States Letters Patent was filed on \_\_\_\_\_, and identified by United States Serial No. \_\_\_\_\_; or

(b) for which an application for United States Letters Patent was executed on August 3, 1999,

and the undersigned hereby authorize and request 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, substitutes, renewals, 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, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree 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, growing 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.

SIGNED on the dates indicated aside our signatures:

## INVENTORS

## DATE SIGNED

1) Wataru Ishikawa  
Name: Wataru Ishikawa

August 3, 1999

2) Nobuhiro Hamba  
Name: Nobuhiro Hamba

August 3, 1999

3) Masaru Iyama  
Name: Masaru Iyama

August 3, 1999

4) Atushi Nakamura  
Name: Atushi Nakamura

August 3, 1999

5) Kenichi Shishikura  
Name: Kenichi Shishikura

August 3, 1999

6) \_\_\_\_\_  
Name: \_\_\_\_\_

\_\_\_\_\_