

03-21-2001

U.S. Department of Commerce  
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PATENT



101642098

Docket No. 0819-515

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Conveyance Type

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

U.S. Government  
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- ☐ Departmental File ☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name (line 1) Yoshihisa KATO

Effective Date  
Month Day Year  
March 2, 2000

Name (line 2)

Second Party

Name (line 1)

Effective Date  
Month Day Year

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Matsushita Electronics Corporation

Name (line 2)

Address (line 1) 1-1, Saiwai-cho, Takatsuki-shi,

Address (line 2)

Address (line 3) Osaka

City

Japan

State/Country

569-1193

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)

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Correspondent Name and Address

Area Code and Telephone Number

(703) 790-9110

Name NIXON PEABODY LLP

Address (line 1) 8180 Greensboro Drive, Suite 800

Address (line 2) McLean, Virginia 22102

Address (line 3)

Address (line 4)

Pages

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# 4

Application Number(s) or Patent Number(s)

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Enter either the Trademark Application Number or the Registration Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent  
application was signed by the first named executing inventor.

Month Date Year

March 2, 2001

Patent Cooperation Treaty (PCT)

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT

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PCT

PCT

PCT

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Number of Properties

Enter the total number of properties involved.

# 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40.00

Method of Payment:

Enclosed ☒Deposit Account ☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# 19-2380

Authorization to charge additional fees:

Yes ☒No ☐

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. Charges to deposit account are authorized, as  
indicated herein.

Eric J. Robinson

Name of Person Signing

Signature

Date

3/8/01

## ASSIGNMENT

WHEREAS, Yoshihisa KATO (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in METHODS OF READING AND WRITING DATA FROM/ON SEMICONDUCTOR MEMORY DEVICE, AND METHOD FOR DRIVING THE DEVICE for which the undersigned has (have):

- (a) filed an application for Letters Patent of the United States of America on \_\_\_\_\_ having Serial No. \_\_\_\_\_; or
- (b) executed an application for Letters Patent of the United States of America on the date(s) indicated below; and

WHEREAS, Matsushita Electronics Corporation of 1-1, Saiwai-cho, Takatsuki-shi, Osaka 569-1193, Japan its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto the Assignee the full and exclusive right to the said invention in the United States of America and its territories and for all foreign countries, dependencies and possessions and the entire right, title and interest in and to the application and any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims under or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to the Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

This Assignment has been executed by the undersigned on the date(s) indicated.

Date: March 2, 2001, *Yoshihisa Kato*  
**Yoshihisa KATO**

Date: \_\_\_\_\_, \_\_\_\_\_

Date: \_\_\_\_\_, \_\_\_\_\_

Date: \_\_\_\_\_, \_\_\_\_\_

Date: \_\_\_\_\_, \_\_\_\_\_

Date: \_\_\_\_\_, \_\_\_\_\_

Date: \_\_\_\_\_, \_\_\_\_\_

Date: \_\_\_\_\_, \_\_\_\_\_