

FORM PTQ-1619A  
Expires 06/30/99  
OMB 0651-0027

08-13-2001

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

09/869664  
28 JUN 2001



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Document ID #   
☐ Correction of PTO Error  
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- ☒ Assignment  
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☐ Merger  
☐ Security Agreement  
☐ Change of Name  
☐ Other

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- ☐ Departmental File ☐ Secret File

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Name (line 1) Junichi SATO

Execution Date  
Month Day Year  
05 24 2001

Name (line 2)

**Second Party**

Name (line 1) Takao YAMAGUCHI

Execution Date  
Month Day Year  
05 24 2001

Name (line 2)

**Receiving Party**

☐ Mark if additional names of receiving parties attached

Name (line 1) Matsushita Electric Industrial Co., Ltd.

Name (line 2)

Address (line 1) 1006, Oaza Kadoma,

Address (line 2) Kadoma-shi

Address (line 3) Osaka

JAPAN

571-8501

City

State/Country

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 is attached. (Designation must be a separate document from Assignment.)

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**PATENT**  
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JC18 Rec'd PCT/PTO 2 8 JUN 2001

FORM PTO-1619B  
Expires 06/30/99  
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U.S. Department of Commerce  
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**Correspondent Name and Address**

Area Code and Telephone Number

248-641-1600

Name Gregory A. Stobbs

Address (line 1) Harness, Dickey & Pierce, P.L.C.

Address (line 2) P.O. Box 828

Address (line 3) Bloomfield Hills, MI 48303

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments

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**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached.

Enter either the Patent Application Number or the Patent 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 Day Year  
05 24 2001

**Patent Cooperation Treaty (PCT)**

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

PCT JP00/07609 PCT PCT  
PCT PCT PCT

**Number of Properties**

Enter the total number of properties involved.

#

1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$

40

Method of Payment:

Enclosed ☒

Deposit Account ☐

Deposit Account

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

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08-0750

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.

Gregory A. Stobbs

Name of Person Signing

Gregory Stobbs  
Signature

June 28, 2001

Date

**RECORDATION FORM COVER SHEET**  
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U.S. Department of Commerce  
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**PATENT**

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Month Day Year

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Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

**Receiving Party(ies)**

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**Application Number(s) or Patent Number(s)**

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

**Patent Application Number(s)**

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**Patent Number(s)**

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## ASSIGNMENT

WHEREAS, Junichi SATO, Takao YAMAGUCHI, Tomoaki ITOH, Hiroshi ARAKAWA (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in INFORMATION TRANSMISSION METHOD 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 Electric Industrial Co., Ltd. of 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501, 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: May 24, 2001, Junichi Sato  
**Junichi SATO**

Date: May 24, 2001, Takao Yamaguchi  
**Takao YAMAGUCHI**

Date: May 24, 2001, Tomoaki ITOH  
**Tomoaki ITOH**

Date: May 24, 2001, Hiroshi ARAKAWA  
**Hiroshi ARAKAWA**

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

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

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

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