

07-21-2000



101410856

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L 467 816834

Docket: CU-2229 RJS

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- ☐ License ☐ Change of Name
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10/29/2000  
125432**Conveying Party(ies)**☒ Mark if additional names of conveying parties attached

Name (line 1) ITO, Masafumi

Execution Date  
Month Day Year  
06 15 00

Name (line 2)

**Second Party**

Name (line 1) WATANABE, Hiroyuki

Execution Date  
Month Day Year  
06 15 00

Name (line 2)

**Receiving Party**☐ Mark if additional names of receiving parties attached

Name (line 1) TEAC CORPORATION

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Name (line 2)

Address (line 1) No. 3-7-3, Naka-Cho, Musashino-Shi

Address (line 2)

Address (line 3) Tokyo

Japan

City

State/Country

Zip Code

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

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Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Execution Date  
Month Day Year

Name (line 1) IIKURA, Yukio

06 15 00

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

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☐ Mark if additional names of receiving parties attached

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Address (line 2)

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Address (line 1)

Address (line 2)

Address (line 3)

City

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Zip Code

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)



**Correspondent Name and Address**

Area Code and Telephone Number (312) 427-1300

Name Richard J. Streit

Address (line 1) Ladas & Parry

Address (line 2) 224 South Michigan Avenue

Address (line 3) Chicago, Illinois 60604

Address (line 4)

**Pages**

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# 6

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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  
06 15 00

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
only if a U.S. Application Number  
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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:  
Deposit Account

Enclosed ☒ Deposit Account ☐

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

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**Statement and Signature**

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Richard J. Streit

Name of Person Signing

Reg. 25765

Signature

June 23, 2000

Date

## PATENT

For: ☒ U.S. and/or ☐ Foreign Rights  
 For: ☒ U.S. Application or ☐ U.S. Patent  
 By: ☒ Inventor(s) or ☐ Present Owner

## ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:  
 (inventor(s) or  
 person(s) or entity(ies)  
 who own the invention)

Masafumi Ito  
 (Type or print name(s) of ASSIGNOR(S))  
c/o TEAC CORPORATION, No.3-7-3, Naka-Cho,  
 Address  
Musashino-shi, Tokyo, Japan  
Japan  
 Nationality

ASSIGNOR:  
 (inventor(s) or  
 person(s) or entity(ies)  
 who own the invention)

Hiroyuki Watanabe  
 (Type or print name(s) of ASSIGNOR(S))  
c/o TEAC CORPORATION, No.3-7-3, Naka-Cho,  
 Address  
Musashino-Shi, Tokyo, Japan  
Japan  
 Nationality

ASSIGNOR:  
 (inventor(s) or  
 person(s) or entity(ies)  
 who own the invention)

Yukio Iikura  
 (Type or print name(s) of ASSIGNOR(S))  
c/o TEAC CORPORATION, No.3-7-3, Naka-Cho,  
 Address  
Musashino-Shi, Tokyo, Japan  
Japan  
 Nationality

ASSIGNOR:  
 (inventor(s) or  
 person(s) or entity(ies)  
 who own the invention)

\_\_\_\_\_  
 (Type or print name(s) of ASSIGNOR(S))  
 \_\_\_\_\_  
 Address  
 \_\_\_\_\_  
 \_\_\_\_\_  
 Nationality

hereby sells, assigns and transfers to

ASSIGNEE:

TEAC CORPORATION  
(Type or print name of ASSIGNEE)

No. 3-7-3, Naka-Cho, Musashino-Shi,  
Address

Japan

Tokyo, Japan

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

*(complete one of the following)*

- ☒ the entire right, title and interest  
☐ an undivided \_\_\_\_\_ percent (\_\_\_\_ %) interest

for the United States and its territorial possessions

*(check the following box if foreign rights are also to be assigned)*

- ☐ and in all foreign countries, including all rights to claim priority

in and to any and all improvements which are disclosed in the invention entitled:

SPEAKER BOX

*(check and complete (a), (b), (c) or (d))*

and which is found in

- (a) ☒ U.S. patent application executed on even date herewith  
(b) ☐ U.S. patent application executed on \_\_\_\_\_  
☐ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney, as named in the Declaration and Power of Attorney I executed for this invention on the execution date stated above, to insert below the filing date and application number when it becomes known.  
(c) ☐ U.S. application serial no. \_\_\_\_\_ / \_\_\_\_\_ filed on \_\_\_\_\_  
(d) ☐ U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_  
☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

*(check (e) if foreign application(s) is also being assigned)*

- (e) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

(Assignment of Invention—Multiple Inventors [16-3.2]—page 2 of 3)

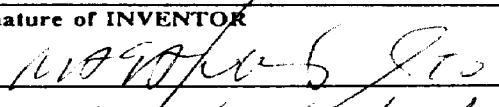
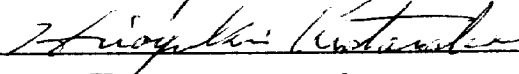
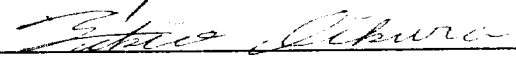
and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this June 15, 2000  
(Date of signing).

**WARNING:** *Date of signing must be the same as the date of execution of the application if item (a) was checked above.*

<u>(Type name of Inventor)</u>	<u>date</u>	<u>Signature of INVENTOR</u>
<u>Masafumi Ito</u>	<u>June/15/2000</u>	<u></u>
<u>Hiroyuki Watanabe</u>	<u>June/15/2000</u>	<u></u>
<u>Yukio Iikura</u>	<u>June/15/2000</u>	<u></u>
<u> </u>	<u> </u>	<u> </u>
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☐ Notarization or Legalization Page Added.

**NOTE:** *No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.*

(Assignment of Invention—Multiple Inventors [16-3.2]—page 3 of 3)