

05-20-2005



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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:

A. Patent Application No(s): 11/094,803

B. Patent No(s):

Additional numbers attached? ☐ YES ☒ NO

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Richard P. Berg</u></p> <p>Internal Address: <u>LADAS &amp; PARRY</u></p> <p>Street Address: <u>5670 Wilshire Boulevard, #2100</u></p> <p>City: <u>Los Angeles</u> State: <u>CA</u> Zip: <u>90036</u></p>	<p>6. Total number of application and patents involved: <input checked="" type="checkbox"/> 1</p> <p>7. Total fee 937 CFR 3.41).....\$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed</p> <p>Any additional fees which may be required are</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>No. <u>12-0415</u></p> <p>8. Deposit account number: _____</p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>
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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.

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05/19/2005 DBYRME 00000017 11094803  
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PATENT  
REEL: 016574 FRAME: 0107

Attorney's Docket No. B-5671 622572-1

**Patent**

For: ☐ U.S. and/or ☐ Foreign Rights  
 For: ☒ U.S. Application or ☐ U.S. Patent  
 For: ☐ PCT Application  
 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)

Kazuya MIYAMOTO

(type or print name(s) of ASSIGNOR(S))

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(Address)

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Tokorozawa-shi, Saitama-ken, Japan

Japan

(Nationality)

(if assignment is by person or entity to whom invention was previously assigned and this was  
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No. 4-1, Meguro 1-chome, Meguro-ku,

(Address)

Tokyo-to, Japan

Japan

(Nationality)

and the successors, assigns and legal representatives of the ASSIGNEE

(Assignment of Invention [16-3]--page 1 of 3)

(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:

**CONTROL APPARATUS, ELECTRONIC DEVICES AND SIGNAL PROCESSING APPARATUS**

(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. 11 / 094,803 filed on March 29, 2005

(d) ☐ International application no. PCT/\_\_\_\_\_ / \_\_\_\_\_

(e) ☐ U.S. Patent no. \_\_\_\_\_ issued \_\_\_\_\_

☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

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

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.

(Assignment of Invention [16-3]--page 2 of 3)

IN WITNESS WHEREOF, I/We have hereunto set hand and seal  
this 5th day of April, 2005 (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.

Kazuya Miyamoto  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Signature of ASSIGNOR(S)

(Assignment of Invention [16-3]--page 3 of 3)