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FORM 1595

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10/341362



01/14/03

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Hirohumi HIRAYAMA
Additional name(s) of conveying party(ies) attached? [] Yes [X] No

2. Name and address of receiving party(ies):
NAME: Yamatake Corporation
ADDRESS: 12-19, Shibuya 2-chome
Shibuya-ku
Tokyo 150-0002, Japan
Additional name(s) & addresses(es) attached?
[] Yes [X] No

3. Name of Conveyance:
[x] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other
Execution/Effective Date: January 6, 2003

4. Application number(s) or patent number(s): 10341362
If this document is being filed together with a new application, the execution date of the application is: Jan. 6, 2003
A. Patent Application No.(s) B. Patent No.(s)
Additional numbers attached? [] Yes [] No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Vincent M. DeLuca
Internal Address: Rothwell, Figg, Ernst & Manbeck Suite 800
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City: Washington, State: D.C. Zip: 20005
Telephone No.: 202/783-6040
Facsimile No.: 202/783-6031
Attorney Docket No.: 1137-831

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41): . . . \$ 40.00
[X] Enclosed
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8. Deposit account number: 02-2135
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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.
Vincent M. DeLuca Vincent M DeLuca 14 JAN 03
Name of Person Signing Signature Date
Total number of pages including cover sheet, attachments and documents: 2

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PATENT
REEL: 013665 FRAME: 0698

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I/We Hirohumi HIRAYAMA, a citizen of Japan,
First Named Inventor
residing at Tokyo, Japan,
Address

_____, a citizen of _____,
Second named inventor, if any
residing at _____,
Address

_____, a citizen of _____,
Third Named Inventor, if any
residing at _____,
Address

_____, a citizen of _____,
Fourth Named Inventor, if any
residing at _____,
Address

ASSIGNOR(S), am/are the inventor(s) of an invention in (insert title) "CONTROLLER HAVING PID SELECTION FUNCTION"

for which I/we have executed an application for Letters Patent of the United States,

[] of even date herewith;

(Check One) [] U.S. Serial Number _____ filed _____;
[] International Application No. PCT/ _____ filed _____;

and

WHEREAS, Yamatake Corporation of 12-19, Shibuya 2-chome, Shibuya-ku,
Assignee Tokyo 150-0002 Japan
Citizenship or Corporate Situs Japan Address

ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me/us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/we, the said ASSIGNOR(S) have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reexamination certificates, reissues and extensions thereof, and I/we hereby authorize and request the Commissioner of Patents of the United States, to issue all Letters Patent for said invention to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I/WE HEREBY covenant that I/we have the full right to convey the entire interest herein assigned, and that I/we have not executed, and will not execute, any agreement in conflict herewith.

AND I/WE HEREBY further covenant and agree that I/we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me/us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention at the expense of the ASSIGNEE.

IN TESTIMONY WHEREOF, I/we hereunto set my/our hand(s) and seal(s) the day and year set opposite my/our signature(s).

Hirohumi HIRAYAMA Hirohumi Hirayama L.S. Date January 6, 2003

L.S. Date _____, 20____
L.S. Date _____, 20____
L.S. Date _____, 20____

Witness:

Name Date

Name Date