

10-27-1998

400 9-29-98

Docket No. 0039-6887-2SRD/SCM



100860968

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

1. Name of conveying party(ies):

Kazushige YAMAMOTO, Kouichi ICHIMURA, and Nobuhiro GEMMA

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

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

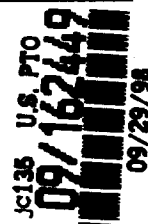
Execution Date: September 24, 1998

2. Name and address of receiving party(ies):

Name: KABUSHIKI KAISHA TOSHIBA

Address:

72 Horikawa-cho, Saiwai-ku, Kawasaki-shi, Japan

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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: September 24, 1998

A. Patent Application No.(s) 09/162449

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

OBLON, SPIVAK, McCLELLAND, MAIER &
 NEUSTADT, P.C.
 Attorneys at Law
 Fourth Floor
 1755 Jefferson Davis Highway
 Arlington, Virginia 22202

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: 15-0030

(Attach duplicate copy of this page if paying by deposit account)

10/21/1998 MPDPLS 00000056 09162449

04 EC:581

05 EC:581

Attachment and signature.

10-00-00

24-00-00

DO NOT USE THIS SPACE

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.

Marvin J. Spivak

Name of Person Signing

Registration No. 24,913

C. Irvin McClelland

Registration Number 21,124

Date

9/29/98

Total number of pages including cover sheet: 3

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
 Box Assignments
 Washington, D.C. 20231

PATENT
 REEL: 9527 FRAME: 0382

A S S I G N M E N T

In consideration of value received, I, having a post office address at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

FUNCTION ELEMENT

said application having been filed on _____
and assigned Serial No. _____;
sell and assign to
KABUSHIKI KAISHA TOSHIBA
a corporation of Japan, having a business address at
72 Horikawa-cho, Saiwai-ku, Kawasaki-shi, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

☒ executed concurrently herewith;

☐ executed separately herefrom;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Oblon, Spivak, McClelland, Maier & Neustadt, P.C., Fourth Floor, 1755
Jefferson Davis Highway, Arlington, Virginia 22202

A S S I G N M E N T

98S0557

Inventor: (Signature)

Date

Residence

Kazushige Yamamoto SEP 24, 1998
Kazushige Yamamoto

Yokohama-shi, Japan

Kouichi Ichimura SEP 24, 1998
Kouichi Ichimura

Yokohama-shi, Japan

Nobuhiro Gemma SEP 24, 1998
Nobuhiro Gemma

Yokohama-shi, Japan

RECORDING OFFICER:

After recording please return to:
Oblon, Spivak, McClelland,
Maier & Neustadt, P.C.,

Fourth Floor,
1755 Jefferson Davis Highway,
Arlington, Virginia 22202

RECORDED: 09/29/1998

PATENT
REEL: 9527 FRAME: 0384