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

1. Name of conveying party(ies):

Etsuo FUKUDA, Hiroshi NANAMI and Hidehiro OKUTANI

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

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

Name: KABUSHIKI KAISHA TOSHIBA

Address:

72, Horikawa-Cho, Saiwai-Ku, Kawasaki-Shi, Kanagawa-Ken, Japan

3. Nature of Conveyance:

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

Execution Date: May 20, 1998

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: May 20, 1998

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:

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

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Page 1 of 2

WHEREAS, I (WE) Etsuo FUKUDA, Hiroshi NANAMI and
Hidehiro OKUTANI, of 18-2-504, Tomioka-higashi 1-chome,
Kanazawa-ku, Yokohama-shi, Kanagawa-ken, Japan, 30-1-102,
Akabane, Chigasaki-shi, Kanagawa-ken, Japan and 401,
Toshiba-sugeta-so, 1779-1, Sugeta-cho, Kanagawa-ku,
Yokohama-shi, Kanagawa-ken, Japan

have invented certain new and useful improvements in: _____

PRODUCTION SYSTEM

for which an application for Letters Patent was executed on May 20, 1998
(Application No. _____, filed _____), and

WHEREAS, KABUSHIKI KAISHA TOSHIBA
(hereinafter referred to as "ASSIGNEE") having a place of business at: 72, Horikawa-Cho,
Saiwai-Ku, Kawasaki-Shi, Kanagawa-Ken, Japan,
is desirous of acquiring the entire right, title and interest in and to said invention and in and to any
Letters Patent that may be granted therefore in the United States and its territorial possessions and in
any and all foreign countries;

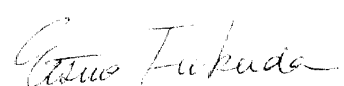
1/95

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

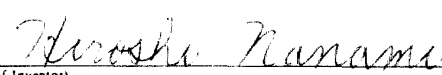
Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

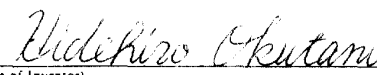
Date: May 20, 1998


(Signature of Inventor)

Date: May 20, 1998


(Signature of Inventor)

Date: May 20, 1998


(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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