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To the Honorable Commissioner of Patents and T

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ginal documents or copy thereof.

1. Name of conveying parties:

10-4-00

Masaharu FUKAKUSA
Taiichi MORI
Hiroshi TANIGAWA
Haruhiko KONO
Mikio TOMISAKI
Seigi ITO
Kazuyuki NAKASHIMA



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

Name: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

Internal Address:

Street Address: 1006, Oaza Kadoma, Kadoma-shi,

City: Osaka State: Japan Zip:

Additional name(s) & address(es) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: August 25, 2000

4. Application number(s) or patent number(s): New Patent Application

If this document is being filed together with a new application, the execution date of the application is: August 25, 2000

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: STEVENS, DAVIS, MILLER & MOSHER, L.L.P.

Internal Address: Suite 850/JEL 30411A

Street Address: 1615 L Street, N.W.

City: Washington State: D.C. Zip: 20036

6. Total number of applications and patents involved: 1

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

- ☒ Enclosed (Check No. 14162)
☒ Any deficiencies may be charged to deposit account
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8. Deposit account number: 19-4375

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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.

James E. Ledbetter
Name of Person Signing
Registration No. 28,732

Signature

October 4, 2000
Date

Total number of pages including cover sheet, attachments, and document: 2

PATENT
REEL: 011239 FRAME: 0409

ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar(\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Masaharu FUKAKUSA, Taiichi MORI, Hiroshi TANIGAWA, Haruhiko KONO, Mikio TOMISAKI, Seigi ITO, and Kazuyuki NAKASHIMA,

citizens of Japan by MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.,
a corporation organized under the laws of Japan,

located at 1006, Oaza Kadoma, Kadoma-shi, Osaka, Japan,

receipt of which is hereby acknowledged, we, the said Masaharu FUKAKUSA, Taiichi MORI, Hiroshi TANIGAWA, Haruhiko KONO, Mikio TOMISAKI, Seigi ITO, and Kazuyuki NAKASHIMA,

do hereby sell and assign to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.,

~~their~~
its successors and assigns, all our right, title and interest, in and for the United States of America,
in and to "OPTICAL PICKUP DEVICE"

invented by us and described in the application for United States Letters Patent therefor, executed on even date herewith,
and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.,

~~their~~
its Successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

Signed on the dates indicated aside our signatures:

INVENTORS (発明者フルネームサイン)	Date Signed (署名日)	Witnesses (立会人サイン)
1) <u>Masaharu Fukakusa</u> (Masaharu FUKAKUSA)	August 25, 2000	<u>Yukinari Hara</u>
2) <u>Taichi Mori</u> (Taiichi MORI)	August 25, 2000	<u>Yukinari Hara</u>
3) <u>Hiroshi Tanigawa</u> (Hiroshi TANIGAWA)	August 25, 2000	<u>Yukinari Hara</u>
4) <u>Haruhiko Kono</u> (Haruhiko KONO)	August 25, 2000	<u>Yukinari Hara</u>
5) <u>Mikio Tomisaki</u> (Mikio TOMISAKI)	August 25, 2000	<u>Yukinari Hara</u>
6) <u>Seigi Ito</u> (Seigi ITO)	August 25, 2000	<u>Yukinari Hara</u>
7) <u>Kazuyuki Nakashima</u> (Kazuyuki NAKASHIMA)	August 25, 2000	<u>Yukinari Hara</u>
8) _____ ()	_____	_____