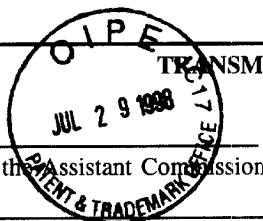


MRD 7-29-98

Form-PTO-1595
1-31-92
35.C23743



08-05-1998



100784806
thereof.

ATION

Atty. Docket:

To the Assistant Commissioner

original documents or copy

1. Name of conveying party(ies):

RYO KURODA, HIROSHI MATSUDA and
KIYOSHI TAKIMOTO

Additional name(s) of conveying party(ies)
attached?

☐ Yes

☒ No

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

Name: CANON KABUSHIKI KAISHA

Foreign Address: 30-2, 3-chome, Shimomaruko, Ohta-ku
Tokyo, Japan

Domestic Address: _____

City: _____ State _____ ZIP _____

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

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other _____

Execution Date: 7/16/98, 7/17/98 and 7/16/98

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 Number: 09/076,235

Filing Date: May 12, 1998

B. Title of Invention: METHOD OF FORMING A
MICRO-PATTERN AND ELECTRIC DEVICE HAVING
THE SAME

Additional numbers attached?

☐ Yes

☒ No

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

Name: Fitzpatrick, Cella, Harper & Scinto

30 Rockefeller Center

New York, New York 10112-3801

Telephone No.: (212) 218-2100

Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:

One

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

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number (for deficiency or excess)

06-1205

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

08/03/1998 DNGUYEN 00000086 09076235

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.

Leonard P. Diana

Name of Person Signing

Leonard P. Diana
Signature

July 28, 1998

Date

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

PATENT

REEL: 9354 FRAME: 0438

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE,

RYO KURODA, HIROSHI MATSUDA and KIYOSHI TAKIMOTO

citizens of Japan

residing respectively at

29-3-806, Nakanoshima 6-chome, Tama-ku, Kawasaki-shi,
Kanagawa-ken, Japan;

17-2, Higashi Naruse, Isehara-shi, Kanagawa-ken, Japan; and

1319-18, Hase, Atsugi-shi, Kanagawa-ken, Japan

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA

a corporation of Japan

having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for
the United States, in and to certain inventions relating toMETHOD OF FORMING A MICRO-PATTERN AND ELECTRIC DEVICE HAVING
THE SAME

and described in an application for Letters Patent of the United States filed by us on May 12, 1998

and which has been accorded Application No. 09/076,235

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United
States which may be granted, thereon, and all reissues and extensions thereof; and we hereby authorize and request the
Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the
Assignee or to such nominees as it may designate.AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for
patent or other form of protection for said inventions, the benefit of the right of priority provided by the International
Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be
substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any
assignment, consent to file or like document which may be required in the United States for any purpose and more
particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority
provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention
which may henceforth be substituted for it.AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned
and that we have not executed and will not execute any agreement in conflict herewith.AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to
us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional,
continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts
necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection
for said inventions in the United States.By: Ryo Kuroda
RYO KURODADate: July 16, 1998By: Hiroshi Matsuda
HIROSHI MATSUDADate: July 17, 1998By: Kiyoshi Takimoto
KIYOSHI TAKIMOTODate: July 16, 1998

By: _____

Date: _____

By: _____

Date: _____

PATENT