



06-24-2002



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Docket No.: 6530-1005

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks, Please receive _____ original documents or copy thereof.

1. Name of conveying party(ies):

Masatomo Shibata & Naotaka Kuroda

6.11.02

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

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other _____

Execution Date: _____

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

Name: **Hitachi Cable, Ltd**

Internal Address: _____

Street Address: **6-1, Otemachi 1-Chome, Chiyoda-ku**

Tokyo, JAPAN

City: _____ State: _____ ZIP: _____

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

4. Application number(s) or patent numbers(s):

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

A. Patent Application No.(s)

10/106,693

B. Patent No.(s)

We got a check for \$130 not a check for \$4000

Additional numbers attached? ☐ Yes ☒ No

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

Name: **Robert F.I. Conte**

Internal Address: **Lee, Mann, Smith, McWilliams,
& Ohlson**

Street Address: **209 S. Lasalle Street, Suite 410**

City: **Chicago** State: **IL** ZIP: **60604**

6. Total number of applications and patents involved: **1**

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

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☐ Authorized to be charged to deposit account

8. Deposit account number:

12-0913

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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.

Robert F.I. Conte

Name of Person Signing

Signature

3

Date

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Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments

06/21/2002 JJALLAH2 00000027 120913 10106693

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40.00 CH

PATENT
REEL: 013002 FRAME: 0086

Name and Address of Additional Receiving Party:

NEC Corporation

7-1, Shiba 5-chome, Minato-ku

Tokyo, JAPAN

ASSIGNMENT

Joint Inventorship

WHEREAS, Masatomo SHIBATA and Naotaka KURODA, hereinafter called the "Assignors", have invented a new and useful PROCESS FOR PRODUCING GALLIUM NITRIDE CRYSTAL SUBSTRATE, AND GALLIUM NITRIDE CRYSTAL SUBSTRATE, for a full description of which reference is here made to an application for Letters Patent of the United States executed by them on even date herewith; and

WHEREAS, Hitachi Cable, Ltd. and NEC Corporation, a _____ corporation/company organized and existing under the laws of Japan having a principal office and place of business at 6-1, Otemachi 1-Chome, Chiyoda-ku, Tokyo, Japan and 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under Letters Patent which may be obtained for said invention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of _____, and other valuable and legally sufficient considerations, the receipt of which by the said Assignors from the said Assignee is hereby acknowledged, the said Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, the entire right, title and interest for the United States in and to the invention and application hereinabove identified, and any Letters Patent of the United States that may issue for said invention as well as all continuations, continuations-in-part, divisions and reissues thereof, and any Letters Patents therefor in all countries foreign to the United States; to have and to hold for the sole and exclusive use and benefit of the said Assignee, its successors and assigns to the full end of the term for which any and all of said Letters Patent for said invention that may issue.

And the said Assignors do hereby covenant and agree, for themselves and their legal representatives, that they will assist their said Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the said Assignee may elect to make covering the

invention herein identified, as hereinbefore set forth, including any application for reissue, application for reexamination, or any proceeding in the United States Patent and Trademark Office affecting said invention, investing in the said Assignee like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference or reexamination which may arise involving said invention, or any application or Letters Patent herein contemplated; and that they will execute and deliver to the said Assignee any and all additional papers which may be requested by the said Assignee to fully carry out the terms of this assignment.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Letters Patent to the said Assignee in accordance with the terms of this assignment.

IN TESTIMONY WHEREOF, the said Assignors have hereunto set their hands on the date indicated below.

Dated: May 22, 2002

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Dated: May 22, 2002

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