

05-30-2002

Attorney Docket No. 8013-1022

For



102105944

**NOTIFICATION FORM COVER SHEET
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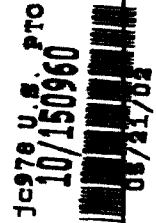
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of Conveying Party(ies):
Akira USUI
Masatomo SHIBATA
Yuichi OSHIMA

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

05/21/02

2. Name and address of receiving party(ies)
 Name: **NEC Corporation**
 Address: **7-1, Shiba 5-chome**
Minato-ku
Tokyo
Japan



3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other: _____
 Execution Date: **May 14, 2002**

Additional name(s) and address(es) attached?
 Yes No

4. Application number(s) or patent number(s): *10/150960*

This document is being filed with a new application, the execution date of the application is: **May 14, 2002**

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:
Customer No.: 000466
YOUNG & THOMPSON
Second Floor
745 South 23rd Street
Arlington, VA 22202
Phone: 703-521-2297

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

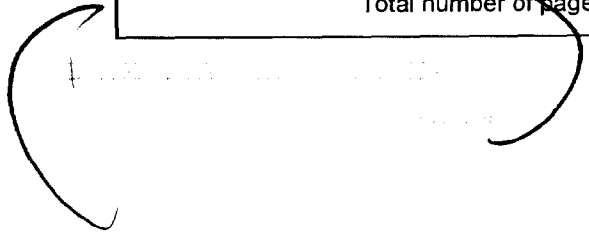
8. Deposit Account No. **25-0120**
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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Yolanda Reynolds *Yolanda Reynolds* **May 21, 2002**
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: **3**



RECORDATION FORM COVER SHEET
Additional conveying and receiving parties

Continuation of Box 1--Name of conveying party(ies):

Continuation of Box 2--Name and address of receiving party(ies):

Name: Hitachi Cable, Ltd.

Address: 6-1, Otemachi 1-chome
Chiyoda-ku
Tokyo
Japan

Name:

Address:

Continuation of Box 4--Application number(s) or patent number(s):

ASSIGNMENT

WHEREAS, Akira USUI of Tokyo, Japan, Masatomo SHIBATA and Yuichi OSHIMA of Ibaraki, Japan

have invented certain new and useful improvements in method of forming an epitaxially grown nitride-based compound semiconductor crystal substrate structure and the same substrate structure

for which we are about to make application for Letters Patent of the United States of America;

AND WHEREAS, NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan and Hitachi Cable, Ltd., 6-1, Otemachi 1-chome, Chiyoda-ku, Tokyo, Japan

desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the United States;

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of the sum of Ten Dollars (\$10.00)

to us in hand paid, the receipt of which is hereby acknowledged we have assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said NEC Corporation, and Hitachi Cable, Ltd.

The entire right, title, and interest in and to the said invention, as fully set forth and described in the:

Delete inapplicable wording

(a) specification prepared and executed by us on the 14th day of May, 2002

(b) application filed on the day of Serial No.

preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be held and enjoyed by the said NEC Corporation, and Hitachi Cable, Ltd. for its own use and behoof, and for its legal representatives, to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal at Tokyo and Ibaraki, Japan this fourteenth day of May, A.D. 2002

Witness: Sumitake Watanabe

Witness: M. Kato

Akira USUI (inventor's full signature) Masatomo SHIBATA Yuichi OSHIMA

* State whether the full and exclusive right, or what part of the whole interest is assigned.