

12-13-2004

Attorney Docket No. 8017-1155

Form PTO-1595



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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):  
**Motoyasu UTSUNOMIYA**2. Name and address of receiving party(ies)  
Name: **NEC VIEWTECHNOLOGY, LTD.**Address: **37-8, Shiba 5-chome, Minato-ku,  
Tokyo, Japan**

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

☐ Yes ☒ No

3. Nature of Conveyance:

- ☒
- Assignment
- ☐
- Merger
- 
- ☐
- Security Agreement
- ☐
- Change of Name
- 
- ☐
- Other: \_\_\_\_\_

Execution Date: **November 25, 2004**

Additional name(s) and address(es) attached?

☐ Yes ☒ No

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

This document is being filed with a new application, the execution date of the application is: **November 25, 2004**

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.: **00466****YOUNG & THOMPSON****Second Floor****745 South 23<sup>rd</sup> Street****Arlington, VA 22202****Phone: 703-521-2297****Fax: 703-685-0573**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 account8. Deposit Account No. **25-0120**

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

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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.***Benoit Castel**

Name of Person Signing

Signature

**December 2, 2004**

Date

Total number of pages including cover sheet, attachments, and documents: **2**22278 U.S. PTO  
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Y&amp;T December 2, 2004

PATENT  
REEL: 016054 FRAME: 0027

**ASSIGNMENT**

WHEREAS,

Motoyasu UTSUNOMIYA of Tokyo, Japan  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in  
LIQUID CRYSTAL PROJECTOR APPARATUS USING HEAT EXCHANGER AND METHOD OF COOLING  
LIQUID CRYSTAL PROJECTOR APPARATUS

(a) for which an application for a United States patent was filed on

\_\_\_\_\_, Application No. \_\_\_\_\_

(b) for which an application for a United States patent was executed on

November 25, 2004,  
\_\_\_\_\_WHEREAS, NEC VIEWTECHNOLOGY, LTD.whose address is 37-8, Shiba 5-chome, Minato-ku, Tokyo, Japan  
\_\_\_\_\_

hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in  
 and to the same,

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt  
 whereof is acknowledged, and other good and valuable consideration, applicant(s), by these  
 presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to  
 the said invention in the United States and the entire right, title and interest in and to any and all  
 patents which may be granted therefore in the United States, for its sole use and behoof, and for  
 the use and behoof of its legal representatives, to the full end of the term for which said patents  
 may be granted, as fully and entirely as the same would have been held by applicant(s) had this  
 assignment and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and  
 Trademarks to issue said United States patents to said assignee(s).

Date November 25, 2004,

Motoyasu Utsunomiya   
 (signature) Motoyasu UTSUNOMIYA

Date \_\_\_\_\_,

(signature)

Date \_\_\_\_\_,

(signature)

Date \_\_\_\_\_,

(signature)

Witness:

Tomoo Yanase  
[Signature]