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## 1. Name of conveying party(ies):

YUKIMOTO, Tornihisa  
KUNITAKE, Eiichi  
SUGIYAMA, Satoshi  
SUKEGAWA, Toshimitsu  
NOGUCHI, Masahiro

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

HITACHI CABLE, LTD.  
6-1 Ohtemachi 1-chome  
Chiyoda-ku, Tokyo, Japan22141 U.S. PTO  
10/910658Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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- Change of Name
- 
- ☐
- Other

Execution Date: July 2, 2004

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

## 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: July 2, 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:

SUGHRUE MION, PLLC

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

## 6. Total number of applications and patents involved:

1

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

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*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.*

Peter D. Olexy

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Date

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## Assignment

Whereas, I/We, Tomihisa YUKIMOTO, Eiichi KUNITAKE, Satoshi SUGIYAMA, Toshimitsu SUKEGAWA, and Masahiro NOGUCHI all of Hitachi-shi, Ibaraki-ken, Japan hereinafter called assignor(s), have invented certain improvements in  
LIGHT-EMITTING DIODE ARRAY  
and executed an application for Letters Patent of the United States of America therefor on  
July 2, 2004; and

Whereas, HITACHI CABLE, LTD.  
6-1 Ohtemachi 1-chome  
Chiyoda-ku, Tokyo, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_ the filing date and application number of said application when known.

Date: July 2, 2004 Tomihisa Yukimoto  
s/ Tomihisa YUKIMOTO

Date: July 2, 2004 Eiichi Kunitake  
s/ Eiichi KUNITAKE

Date: July 2, 2004 Satoshi Sugiyama  
s/ Satoshi SUGIYAMA

Date: July 2, 2004 Toshimitsu Sukegawa  
s/ Toshimitsu SUKEGAWA

Date: July 2, 2004 Masahiro Noguchi  
s/ Masahiro NOGUCHI

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