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Tomihisa YUKIMOTO
Kiichi KUNITAKE
Yukio SASAKI

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

HITACHI CABLE, LTD.
6-1 Ohtemachi 1-chome Chiyoda-ku, Tokyo, JapanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
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Execution Date: December 1, 2004

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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: December 1, 2004

A. Patent Application No.(s)

B. Patent No.(s)

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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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Peter D. Olexy Reg. No. 24,513

December 3, 2004

Date

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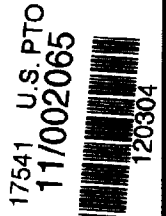
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PATENT
REEL: 016051 FRAME: 0855

Assignment

Whereas, I/We, Tomihisa YUKIMOTO, Eiichi KUNITAKE, and Yukio SASAKI all of 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
December 1, 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: Dec. 1, 2004 Tomihisa Yukimoto
s/ Tomihisa YUKIMOTO

Date: Dec. 1, 2004 Eiichi Kunitake
s/ Eiichi KUNITAKE

Date: Dec. 1, 2004 Yukio Sasaki
s/ Yukio SASAKI

Date: _____
s/

Date: _____
s/

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