

Form PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

JUN 10 2002

06-14-2002

DEPARTMENT OF COMMERCE
Patent and Trademark OfficeTo the Honorable Commissioner of Patents and Trademarks
thereof.

original documents or copy

102122828

1. Name of conveying party(ies):

- 1) Yasutoshi KURIHARA
- 2) Yasuo KONDO
- 3) Takumi UENO
- 4) Toshiaki MORITA
- 5) Kenji KOYAMA
- 6) Takashi SUZUMURA
- 7) Kazuhiko NAKAGAWA
- 8) Kunihiko FUKUDA

6-10-02

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

☐ yes ☒ no

2. Name and address of receiving party(ies)

Name: 1) Hitachi, Ltd.
2) Hitachi Cable, Ltd.

Address: 1) 6, Kanda Surugadai 4-chome
Chiyoda-ku, Tokyo, Japan

2) 6-1, Otemachi 1-chome
Chiyoda-ku, Tokyo, Japan

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

☐ yes ☒ no

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: 1) February 2, 2002
2) February 21, 2002
3) February 2, 2002
4) February 2, 2002
5) February 13, 2002
6) February 19, 2002
7) February 21, 2002
8) February 19, 2002

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: ==

A. Patent Application No. (s)

10/083,158

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

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

Crowell & Moring LLP
Intellectual Property Group
P.O. Box 14300
Washington, D.C. 20044-4300

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$ 40.00
☒ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 05-1323

☐ Authorized to be charged to Deposit Account

8. Deposit Account No.
(Attach dupl. copy of this page if paying by Deposit Account)

06/13/2002 TDI/21 00000120 10083158

DO NOT WRITE IN THIS SPACE

06/13/2002 TDI/21 00000120 10083158

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.

June 10, 2002
Date

Name: James F. McKeown Reg. No. 25,406

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: 2

DO NOT USE THIS SPACE

Do not detach this portion
Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

ASSIGNMENT

(讓渡証)

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Yasutoshi KURIHARA, Yasuo KONDO, Takumi UENO, Toshiaki MORITA, Kenji KOYAMA, Takashi SUZUMURA, Kazuhiko NAKAGAWA, and Kunihiro FUKUDA, citizens of Japan by HITACHI, LTD., and Hitachi Cable, Ltd., corporations organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, and 6-1, Otemachi 1-chome, Chiyoda-ku, Tokyo, Japan, respectively,

receipt of which is hereby acknowledged, we, the said Yasutoshi KURIHARA, Yasuo KONDO, Takumi UENO, Toshiaki MORITA, Kenji KOYAMA, Takashi SUZUMURA, Kazuhiko NAKAGAWA, and Kunihiro FUKUDA, do hereby sell and assign to said HITACHI, LTD., and Hitachi Cable, Ltd.,

their successors and assigns, all our right, title and interest, in and for the United States of America, in and to COMPOSITE MATERIAL MEMBER FOR SEMICONDUCTOR DEVICE AND INSULATED AND NON-INSULATED SEMICONDUCTOR DEVICES USING COMPOSITE MATERIAL MEMBER

invented by us and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., and Hitachi Cable, Ltd.,

their successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD., and Hitachi Cable, Ltd.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

(発明者フルネームサイン)

Date Signed

(署名日)

1)	<u>Yasutoshi Kurihara</u> Yasutoshi KURIHARA	<u>02/02/2002</u>
2)	<u>Yasuo Kondo</u> Yasuo KONDO	<u>02/21/2002</u>
3)	<u>Takumi Ueno</u> Takumi UENO	<u>02/02/2002</u>
4)	<u>Toshiaki Morita</u> Toshiaki MORITA	<u>02/02/2002</u>
5)	<u>Kenji Koyama</u> Kenji KOYAMA	<u>02/13/2002</u>
6)	<u>Takashi Suzumura</u> Takashi SUZUMURA	<u>02/19/2002</u>
7)	<u>Kazuhiko Nakagawa</u> Kazuhiko NAKAGAWA	<u>02/21/2002</u>
8)	<u>Kunihiro Fukuda</u> Kunihiro FUKUDA	<u>02/19/2002</u>
9)	_____	_____
10)	_____	_____