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REGISTRATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Docket No.: 50032-132

## PATENTS ONLY

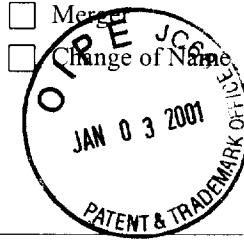
To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

## 1. Name of Conveying Party(ies):

Hitachi Cable, Ltd.

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

## 3. Nature of Conveyance:

☒ Assignment☐ Security Agreement☐ Other

Execution Date: December 14, 2000

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

Name: Mitsunobu Miyagi

Address: 3-32, Sunaoshi-machi

Taihaku-ku, Sendai-shi

Miyagi-ken, Japan

Name: J. Morita Manufacturing Corporation

Address: 680, Higashihaminami-cho

Fushimi-ku, Kyoto-shi,

Kyoto-fu, Japan

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

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

If the document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s).

B. Patent No(s).

6,104,853, issued 8/15/00

Additional numbers attached? ☐ Yes

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

Name: MCDERMOTT, WILL &amp; EMERY

Internal Address:

Street Address: 600 13<sup>th</sup> Street, N.W.

City: Washington State: DC Zip: 20005

## 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 number:

500417

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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.*

Stephen A. Becker, Reg. No. 26,527

January 3, 2001

Name and Registration No. of Person Signing

Signature

Date

Total number of pages comprising cover sheet: 2

CMB No. 0851-0011 (exp. 4/94)

PATENT  
REEL: 011400 FRAME: 0818

# ASSIGNMENT

WHEREAS, Hitachi Cable, Ltd. is the sole and exclusive owner, by Assignment recorded February 6, 1998, Reel 8976, Frame 0797, of the following application for Letters Patent of the United States and the invention represented thereby:

Inventors: Mitsunobu MIYAGI, Akihito HONGO and Yoshihide OKAGAMI

Serial No.: 09/019,696 (Now U.S. Patent 6,104,853)

Filed: February 6, 1998 (Issued August 15, 2000)

WHEREAS, Hitachi Cable, Ltd. is desirous of conveying to Mitsunobu Miyagi, an individual having an address of 3-32, Sunaoshi-machi, Taihaku-ku, Sendai-shi, Miyagi-ken, Japan; and J. Morita Manufacturing Corporation, a corporation organized and existing under the laws of Japan, and having a place of business at 680, Higashihaminami-cho, Fushimi-ku, Kyoto-shi, Kyoto-fu, Japan, Mitsunobu Miyagi and J. Morita Manufacturing Corporation are each desirous of acquiring, undivided one-third interest in and to the aforesaid application and invention thereof, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration from each of Mitsunobu Miyagi and J. Morita Manufacturing Corporation, the receipt of which is hereby acknowledged, the said Hitachi Cable, Ltd. has sold, assigned, transferred and set over to each of Mitsunobu Miyagi and J. Morita Manufacturing Corporation, an undivided one-third interests in and to the aforesaid application and the invention thereof, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries, and any and all extensions, divisions, reissues, substitutes, renewals or continuations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property, the said one-third interest to be held and enjoyed by said Mitsunobu Miyagi and J. Morita Manufacturing Corporation, their successors, assigns and legal representatives, to the full end of the term or terms for which said Letters Patent may be granted, reissued or extended as fully as the same would have been held and enjoyed in full by Hitachi Cable, Ltd. had this assignment, sale or transfer not been made; and said Hitachi Cable, Ltd. hereby authorizes and requests the Commissioner of Patents of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid to issue jointly to said Hitachi Cable, Ltd., Mitsunobu Miyagi and J. Morita Manufacturing Corporation, as joint owners of the entire right, title and interest in any and all Letters Patent of the United States which may be issued or granted on or as a result of the application hereinbefore identified, in accordance with the terms of this agreement, and hereby covenants that it has the full right to convey the entire interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.

IN TESTIMONY WHEREOF, Hitachi Cable, Ltd. has caused these presents to be signed by an official thereunto duly authorized, and its seal to be affixed and attested this 14th day of December, 2000.

HITACHI CABLE, LTD.



Name: Masaaki Kato

General Manager, Patent Department  
Title: