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1. A. Name of conveying party(ies):
 SONY CHEMICAL & INFORMATION DEVICE CORPORATION

B. Additional name(s) of conveying party(ies) attached?
 Yes No

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

1) SONY CHEMICAL & INFORMATION DEVICE CORPORATION
 Gate City Osaki, East Tower 8th Floor,
 1-11-2 Osaki,
 Shinagawa-ku, Tokyo 141-0032
 JAPAN

2) SONY CORPORATION
 7-35, Kitashinagawa 6-Chome,
 Shinagawa-ku, Tokyo 141-0001
 JAPAN

B. Additional name(s) & address(es) attached?
 Yes No

3. A. Nature of conveyance:

- Assignment Merger
 Security Agreement Change of Name
 Other _____

B. Execution Date: January 5, 2007

4. A. Patent Application No.(s) 10/784,226

B. Patent No.(s)

Additional numbers attached? Yes No

C. Title of Application: A FLEXIBLE WIRING BOARD, AN INTERMEDIATE PRODUCT OF A FLEXIBLE WIRING BOARD, AND A MULTI-LAYER FLEXIBLE WIRING BOARD

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

Name: James A. Oliff

Address: **OLIFF & BERRIDGE, PLC**
P.O. Box 19928
Alexandria, VA 22320
Phone Number: 703-836-6400
Fax Number: 703-836-2787

6. Total number of applications and patents involved: 1

7. The Recordation fee of \$40.00 was previously submitted on January 18, 2007.

8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.

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.


 James A. Oliff, Registration No. 27,075
 Linda M. Saltiel, Registration No. 51,122

Date: January 25, 2007

PATENT

ASSIGNMENT

WHEREAS, Sony Chemical & Information Device Corporation, a company established under the laws of Japan, whose address is Gate City Osaki, East Tower 8th Floor, 1-11-2 Osaki, Shinagawa-ku, Tokyo 141-0032, JAPAN (hereinafter called "Assignor") is the owner by a document duly recorded in the United States Patent and Trademark Office at the Reel and Frame(s) indicated below of the following United States Letters Patent(s) and/or patent application(s) (hereinafter called "Patent Properties"):

Application or Patent Number and Date of <u>Filing or Issue</u>	Named <u>Inventors</u>	Reel <u>and Frame</u>
10/784,226	Masanori TAKEUCHI	018550/0258

The undersigned has reviewed all the documents in the chain of title identified above; and to the best of the undersigned's knowledge and belief, title is in the Assignor. The undersigned is empowered to sign this Assignment on behalf of the Assignor.

WHEREAS, Sony Corporation, a company established under the laws of Japan whose address is 7-35, Kitashinagawa 6-Chome, Shinagawa-ku, Tokyo 141-0001, JAPAN (hereinafter called "Assignee") is desirous of acquiring one-half of the right, title and interest for the United States, its territories, dependencies and possessions, in and to said Patent Properties (and/or patents that may be granted therefrom), including any and all provisional, non-provisional, divisional, continuation, international, design, confirmation, substitute and reissue application(s) or extensions of the same.

Now, To All Whom It May Concern: Be it known that for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over, unto Assignee, its successors, assigns and legal representatives, one half of the right, title and interest for the United States, its territories, dependencies and possessions, in and to said Patent Properties (and/or patents that may be granted therefrom), including any and all provisional, non-provisional, divisional, continuation, international, design, confirmation, substitute and reissue application(s) or extensions thereof; the same to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment and sale not been made, together with one-half of all claims for damages by reason of past infringement of said Patent Properties with the right to sue for and collect the same for its own use and for the use of its successors, assigns and legal representatives.

Assignor agrees that this assignment is binding on Assignor and its successors, assigns and legal representatives.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any Letters Patent of the United States, resulting from said Patent Properties and any confirmations, divisions, continuations, reexaminations, reissues or extensions thereof, jointly to Assignor and Assignee.

Assignor agrees to execute all papers necessary in connection with any interference which may be declared concerning said Patent Properties (and/or patents that may be granted therefrom), or any confirmation, division, continuation, reexamination or reissue thereof, and to cooperate with Assignee in every way possible in obtaining evidence and going forward with such interference.

Assignor covenants that it has full right to convey the interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.

Assignor agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Assignor agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent jointly to Assignor and Assignee.

Assignor grants the firm of OLIFF & BERRIDGE, PLC of Alexandria, Virginia the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment is effective as of the 5th day of January, 2007.

Takashi Murayama
Witness Takashi Murayama

Midori Nonaka
Witness Midori Nonaka

Seiichi Tsukioka
Signature
Officer of Assignor

Seiichi Tsukioka
Typewritten Name of Officer

President
Title of Officer