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FROMMER LAWRENCE & HAUG LLP 745 Fifth Avenue New York, New York 10151 (212) 588-0800

| | | Attorney | Docket No. <u>450100-05302</u> |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| Applicants: | | Michinobu YANAGISAWA, NAKAJYOU, Hiroki UENO | Hirokuni MIYAI, Takuya |
| For: | | SLIDING COVER AND ELI SLIDING COVER | ECTRONIC DEVICE HAVING |
| U.S. Serial No.: | | Filed Concurrently Herewith | |
| Corresponding International Application. No.: | | PCT/JP04/015200 | |
| International Filing Date: | | October 7, 2004 | |
| P.O. Box 14 | ner for Patents | | |
| 1. Names | of Conveying Parties: | Michinobu YANAGISAWA NAKAJYOU, Hiroki UENO | |
| 2. Names | and addresses of receiving parties: | SONY CORPORATION 7-35 Kitashinagawa 6-chome Shinagawa-Ku, Tokyo 141-0 | |
| | of Conveyance: ion Date(s): | Assignment March 16, March 16, March | 16 and March 17, 2005 |
| ⊠ Th | plication No.: is document is being filed together v 16, March 16, March 16 and March | | ion date of the application is: |
| 5. Name a | | corded assignment and any corres | spondence concerning the document should |
| | | William S. Frommer Registration No. 25,506 FROMMER LAWRENCE & 745 Fifth Avenue New York, New York 10151 | |
| 6. Total n | number of applications and patents is | nvolved: 1 | |
| | Fee (37 CFR 3.41): e enclosed. | <u>\$40.00</u> | |
| 8. 🗌 Ch | Charge Fee Deposit Account No. 50-0320 (Attach duplicate copy of this page if paying by deposit account). | | |
| ☐ If | any additional fee is required, autho | orization is hereby given to charge | Deposit Account No. 50-0320. |
| To the | 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. | | |
| | William S. Frommer | Claif fromm | June 7, 2005 |
| | ame of Person Signing | Signature | Date |

PATENT

00286268

REEL: 017414 FRAME: 0055

S04P1431US00 CMS Docket Number: 450100-05302

ASSIGNMENT

WHEREAS, I, as below named inventors, residing at the addresses stated next to our names, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

SLIDING COVER AND ELECTRONIC DEVICE HAVING SLIDING COVER

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan (hereinafter referred to as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, 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, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filling of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow:

International Application No.: PCT / JP04 / 015200

This assignment executed on the dates indicated below.

International Filing Date:

| Michinobu YANAGISAWA | October /, 2004 |
|----------------------------------------------------------|-------------------------------------------|
| Name of first or sole inventor | Execution date of U.S. Patent Application |
| Kanagawa, Japan | |
| Residence of first or sole inventor | |
| Michinola Managisana Signature of first or sole inventor | March 16, 2005 |
| Signature of first or sole inventor | Date of this assignment |
| Hirokuni MIYAI | |
| Name of second inventor | Execution date of U.S. Patent Application |
| Tokyo, Japan | •• |
| Residence of second inventor | 1 |
| Hirokumi Miyai | March 16, 2005 |
| Signature of second inventor | Date of this assignment |
| • | |
| Takuya NAKAJYOU | |
| Name of third inventor | Execution date of U.S. Patent Application |
| Chiba, Japan | •• |
| Residence of third inventor | |
| Takuya Nakajyou | 2005-3-16 |
| Signature of third inventor | Date of this assignment |

ADDITIONAL INVENTOR(S) ON NEXT PAGE

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S04P1431US00

ASSIGNMENT (continued) Docket Number: 450100-05302

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| Hiroki UENO | | |
|-----------------------------------------|-------------------------------------------|--|
| Name of fourth inventor Tokyo, Japan | Execution date of U.S. Patent Application | |
| Residence of fourth inventor | | |
| Hiroki Ueno | March 17. 2005 | |
| Signature of fourth inventor | Date of this assignment | |
| Name of fifth inventor | Execution date of U.S. Patent Application | |
| Residence of fifth inventor | | |
| Signature of fifth inventor | Date of this assignment | |
| Name of sixth inventor | Execution date of U.S. Patent Application | |
| Residence of sixth inventor | | |
| Signature of sixth inventor | Date of this assignment | |
| Name of seventh inventor | Execution date of U.S. Patent Application | |
| Residence of seventh inventor | | |
| Signature of seventh inventor | Date of this assignment | |
| Name of eighth inventor | Execution date of U.S. Patent Application | |
| Residence of eighth inventor | · · | |
| Signature of eighth inventor | Date of this assignment | |
| Name of ninth inventor | Execution date of U.S. Patent Application | |
| Residence of ninth inventor | | |
| Signature of ninth inventor | Date of this assignment | |

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