| U.S. DEPARTMENT OF COMMERCE | S-2001 |
|---|---|
| 7217/64725 | Patent and Trademark Office Γ |
| To the Honorable Commissioner of Patents a. 1017 | 59747 ——————————————————————————————————— |
| Name of conveying party(ies): | Name and address of receiving party(ies): |
| Kumiko Sugiyama Masato Namekawa | Name: Sony Corporation Internal Address: |
| Aditional name(s) of conveying party(ies) attached? Yes X No | <u>∞</u> ∞ |
| 3. Nature of Conveyance: MRIS 6_15 | Street Address: 7-35 Kitashinagawa 6-chome Shinagawa-ku, Tokyo, Japan |
| X Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name | City State ZIP |
| ☐ Security Agreement ☐ Change of Name ☐ Other | |
| Execution Date: April 26, 2001, May 10, 2001 | Additional name(s) & address(es) attached? Yes X No |
| 4. Application number(s) or patent number(s): | |
| If this document is being filed together with a new application, the exe A. Patent Application No.(s) | cution date of the application is April 26, 2001, May 10,2001 B. Patent No.(s) |
| 09881858 Additional number | s attached? Yes X No |
| Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: 1 |
| Name: <u>Jay H. Maioli</u> Internal Address: <u>Cooper & Dunham LLP</u> | 7. Total fee (37 CFR 3.41):\$ 40.00 |
| | Enclosed |
| G A Harris 1105 Avenue of the American | Authorized to be charged to deposit account 8. Deposit account number: |
| Street Address: 1185 Avenue of the Americas | 03-3125 |
| City: New York State: New York ZIP 10036 | (Attach duplicate copy of this page if paying by deposit account) |
| DO NO | OT USE THIS SPACE |
| 9. Statement and signature. | |
| To the best of my knowledge and belief, the foregoin of the original document. | g information is true and correct and any attached copy is a true copy |
| Jay H. Maioli, Reg. No.27,213 Name of Person Signing Signature | June 15, 2001 Date |
| Name of Person digning | |
| OMB No. 0651-0011 (exp. 4/94) | Total Number of pages comprising cover sheet: |
| Do not Mail documents to be recorded with required cover sheet information | ot detach this portion |
| 1 | er of Patents and Trademarks Box Assignments bington, D.C. 20231 |
| | hington, D.C. 20231 |
| for reviewing the document and gathering the data needed, ar regarding this burden estimate to the U.S. Patent and Tradem | ed to average about 30 minutes per document to be recorded, including time d completing and reviewing the sample cover sheet. Send comments ark Office, Office of Information Systems, PK2-1000C, Washington, D.C. prk Reduction Project. (0651-0011). Washington, D.C. 20503 |
| 0/2001 UTRHING! 0000024 ADDD1455 | |

06/20/2001 VTRUDNG1 00000034 09881858 02 FC:581 40.00 0P

| | 7217/64725 |
|----------------|------------|
| Docket Number: | , |

ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, 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 PORTABLE TELEPHONE

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 referenced 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 filing 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 in the spaces that follow: Serial Number: | |
|---|---|
| This assignment executed on the dates indicated below. | |
| KUMIKO SUGIYAMA | |
| Name of first or sole inventor | Execution date of U.S. Patent Application |
| TOKYO, JAPAN | |
| Residence of first or sole inventor | |
| Kumiko Sugujama | 10, May, 200/ |
| Signature of first or sole inventor V | Date of this assignment |

MASATO NAMEKAWA Execution date of U.S. Patent Application Name of second inventor CHIBA, JAPAN Residence of second inventor Date of this assignment Execution date of U.S. Patent Application Name of third inventor Residence of third inventor Date of this assignment Signature of third inventor Execution date of U.S. Patent Application Name of fourth inventor Residence of fourth inventor Date of this assignment Signature of fourth inventor Execution date of U.S. Patent Application Name of fifth inventor Residence of fifth inventor Date of this assignment Signature of fifth inventor

COOPER & DUNHAM LLP 1185 Avenue of the Americas, New York, NY 10036 (212) 278-0400

Date: June 15, 2001 Atty Docket No. 7217/64725

TO THE ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir:

With reference to the filing in the United States Patent and Trademark Office of an application for patent in the name(s) of:

Kumiho Sugiyama

| Masato Namekawa | |
|--|---|
| entitled: PORTABLE TELEPHONE | |
| Small entity status under 37 CFR 1.9(f) is claimed and the amounts shown in parentheses below have bee employed. | n |
| The following are enclosed: | |
| X Specification | |
| X 6 Claims(s) (including 4 independent claim(s)) | |
| Preliminary Amendment | |
| X unsigned Oath or Declaration, Power of Attorney & Petition | |
| X 6 Sheet(s) of Drawings | |
| X Our check for \$750.00 calculated as follows: | |
| Basic Fee of \$710 (\$355)\$ 710.00 | |
| Total Claims in excess of 20 at \$18 (\$9)\$0.00 | |
| Ind. Claims in excess of 3 at \$80 (\$40)\$80.00 | |
| Fee of \$270 (\$135) for Mult. Dep. Claim\$0.00 | |
| Total Filing Fee \$ 750.00 | |
| Assignment Recording Fee of \$40\$40.00 | |
| X Certified copy of each of the following to substantiate the claim for priority: | |
| Application No. Filing Date Country P2000-182092 June 16, 2000 Japan | |

X Please charge any additional fees required for the filing of this application and any other fees required during the pendency of this application or credit any overpayment to Deposit Account No. 03-3125. A duplicate copy of this letter is enclosed.

Respectfully submitted,

COOPER & DUNHAM LLP

Ву:

Reg. No. 27,213

PATENT REEL: 011915 FRAME: 0322

RECORDED: 06/15/2001