FORM PTO-1595

01-10-2002



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

| P21380.P03 | 1884 1884 1880 1884 1888 1888 1888 1888 1889 1889 1889 1889 | PATENT AND TRADEMARK OFFICE | |
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| To the Honorable Commissions | 101939131 | hed original documents or copy thereof. | |
| 1. Name of Conveying party(ies): | • | ddress of receiving party(ies) | |
| AKIMOTO, Masao MURATA, Matsutoshi | Name: <u>MAT</u> | SUSHITA GRAPHIC COMMUNICATION SYSTEMS, | |
| 01/2 | 1NC. | | |
| O(/C) | Internal Ado | dress: | |
| Additional name(s) of conveying party(ies) attached | ?Yes _X_No | 03.7 70.7 | |
| 3. Nature of conveyance: | Street Addre | ess: 3-8, Shimomeguro 2-chome, Meguro-ku. | |
| _X Assignment Merger | | Tokyo 153-8687, JAPAN | |
| Security Agreement Change o | of Name | TORY COST, WITH | |
| Other | | State: ZIP: | |
| Execution Date: November 20, 2001 | | name(s) and address(es) attached? Yes _X_ No | |
| 4. Application number(s) or patent number(s): | Additional | initie(s) and address(cs) attached 1 cs 140 | |
| • | | | |
| If this document is being filed together with a nev | w application, the execution date of the applicat | tion is: November 20, 2001 | |
| A. Patent Application No.(s) | B. Patent No | o.(s) | |
| | | | |
| | Additional numbers attached: Yes _X | _ No | |
| Name and address of party to whom corresponder document should be mailed: | nce concerning 6. Total number | 6. Total number of applications and patents involved: _1_ | |
| Name: Bruce H. Bernstein | 7. Total Fee (37) | 7 CFR 3.41)\$40.00 | |
| Internal Address: P21380 | | ed | |
| Internal Address. 121360 | | ized to be charged to deposit account | |
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| | 8. Deposit acco | ount number: | |
| Street Address: <u>GREENBLUM & BERNST</u> | | 19-0089 | |
| 1941 Roland Clarke Place | | licate copy of this page if paying by deposit account) | |
| City: Reston State: VA | ZIP: <u>20191</u> | | |
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| 9. Statement and signature. 11. Heaf the fore | escing information is true and correct and any a | attached copy is a true copy of the original document. | |
| 0 - | Lasta Manas man Real | 11. 37 74 | |
| Bruce H. Bernstein, Reg. No. 29,027 My Name of Person Signing | Signature Signature er of pages including cover sheet, attachments a | and document: 3 | |
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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

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ASSIGNMENT

WHEREAS, **Akimoto MASAO**, a citizen of Japan, whose post office address is 3-15-8-406, Fujimidai, Kunitachi-shi, Tokyo 186-0003 Japan, and **Murata MATSUTOSHI**, a citizen of Japan, whose post office address is 6-34-12-504, Maeno-cho, Itabashi-ku, Tokyo 174-0006 Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

APPARATUS AND METHOD FOR COMMUNICATION CONTROL

for which they have jointly executed an application for Letters Patent of the United States to be filed in the United States Patent and Trademark Office.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Rowland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, and William E. Lyddane, Reg. No. 41,568, of the firm Greenblum & Bernstein, P.L.C., whose address is 1941 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No._______, filed______) the filing date and application number of said application when known.

AND WHEREAS, Matsushita Graphic Communication Systems, Inc., a corporation organized and existing under the laws of Japan, whose post-office address is 2-3-8, Shimomeguro, Meguro-ku, Tokyo 153-8687 Japan, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

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AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS on the respective dates indicated below.

Akimoto MASAO

Date

HA Masao Alciente 11/20/2001

Matautoshi Muata "/20/2001

Murata MATSUTOSHI

Date

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RECORDED: 01/03/2002