FORM PTO-P22247.P03

12-26-2002

ORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

102321658	ad Trademarks: Please record the attached original documents or copy thereof.
	2. Name and address of receiving party(ies) Name: Matsushita Graphic Communication Systems, Inc.
Additional name(s) of conveying party(ies) attached?Y	res X No Internal Address:
3. Nature of conveyance: _X_AssignmentMerger	Street Address: 2-3-8 Shimomeguro, Meguro-ku Tokyo, 153-8687 JAPAN
Security Agreement Change of Name Other Execution Date: December 17, 2002	
	10323640 ation, the execution date of the application is: December 17, 2002 B. Patent No.(s)
Name and address of party to whom correspondence cond document should be mailed:	cerning 6. Total number of applications and patents involved: 1
Name: Bruce H. Bernstein	7. Total Fee (37 CFR 3.41)
Street Address: GREENBLUM & BERNSTEIN, P. 1941 Roland Clarke Place	8. Deposit account number: 19-0089 (Attach duplicate copy of this page if paying by deposit account) ZIP: 20191
City: Reston State: VA	DO NOT USE THIS SPACE
Bruce H. Bernstein, Reg. No.29,027 Ly Loslie Name of Person Signing	information is true and correct and any attached copy is a true copy of the original document. Suppose Hg Mb. 33, 319 12/20/02 Signature Date ages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

ASSIGNMENT

WHEREAS, Hidemi NAKADAIRA, a citizen of Japan, whose post office address is c/o Matsushita Graphic Communication Systems. Inc., 2-3-8 Shimomeguro, Meguro-ku, Tokyo, 153-8687 Japan, and Hidenobu KANDA, a citizen of Japan, whose post office address is c/o Matsushita Graphic Communication Systems, Inc., 2-3-8 Shimomeguro, Meguro-ku, Tokyo, 153-8687 Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

Multifunctional Printer and Control Method for Display Apparatus for Multifunctional Printer

for which they have executed an application for Letters Patent for the United States in the United States Patent and Trademark Office even date herewith.

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, and James L. Rowland, Reg. No. 32,674, 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.

Hidemi NAKADAIRA Date

Hidenobu Jaanda 12/17/2002 Hidenobu KANDA Date

> PATENT REEL: 013596 FRAME: 0107

RECORDED: 12/20/2002