FORM PTO-1595

01 FC:581

RECC



U.S. DEPARTMENT OF COMMERCE

102181136 1/31/92 Patent and Trademark Office To the Asst. Commissioner of Patents: Please record the attached original documents. 2. Name and address of receiving party(ies): 1, Name of conveying party(ies): Tsutomu Shimada, Name: Canon Kabushiki Kaisha Kaname Suwa and 30-2. Shimomaruko 3-chome 7.29.02 Tsuguhide Sakata Ohta-ku, Tokyo, Japan Mitsumi Electric Co., Ltd. 8-8-2, Kokruryo-cho, Chofu-shi Additional name(s) of conveying party(ies) attached? Tokyo, Japan □ Yes ■ No 3. Nature of conveyance: Additional Name(s) & Address(es) attached ☐ Yes ■ No Assignment □ Merger Security Agreement □ Change of Name □ Other_ Execution Date : July 29, 2002 Application (number(s) or patent number(s): ATTORNEY DOCKET NO.: ASM-P-02-009 If this document is being filed together with a new application, the execution date of the application is: N/A B: Patent No.(s) Patent Application No.(s): Additional numbers attached: 5. Name and address of party to whom 6. Total number of applications and patents involved correspondence concerning document should be mailed: Brian M. Mattson, Esq. Patents+TMS A Professional Corporation □ Previously submitted Enclosed 1914 North Milwaukee Avenue Chicago, IL 60647 Tel.: 773/772-6009 8. Deposit Account Number: 50-0595 Authorized to charge any Additional Fees to deposit account number 50-0595. (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature: To the best of my knowledge and belief, the foreglaing information is true and correct and any attached copy is a true copy of the original document. Brian M. Mattson (Reg. No. 35,018 Name of Person Signing Total number of pages enclosed: -2-Mail documents to be recorded and required cover sheet information to: 00000004 10207477 08/06/2002 TDIAZ1 Asst. Commissioner for Patents 40.00 DP **Box Assignment** Washington, D.C. 20231

> **PATENT** REEL: 013144 FRAME: 0775

ASSIGNMENT

FOR a valuable consideration, the undersigned, RESIDING AT:

Isutomu SHIMADA	Kaname SUWA	Tsuguhide SAKATA
Tokyo Japan	Kanagawa Japan	Kanaqawa Japan
Atsushi NISHIO	<u>Takashi KAWASAK</u> I	Kazuhiro OKAZAKI
Ibaraki Japan	Ibarakí Japan	Ibaraki Japan
∞rporation, the whole ri in: CARD ADAPTER	ight, title and interest in and to a co	
Patents + TMS, A Profesherewith, said application, and States Letters Patent the betterments thereof, all said application, and all	ion for Letters Patent of the Unit ssional Corporation of Chicago, I on being identified in the office of d in our own records as herefor, when issued, together we divisions, continuations and reissued i rights and privileges under the	ed States, prepared by the firm of Illinois, and executed of even date records of said firm as Case No.: and in and to the United with all improvements thereon and as thereof and substitutions of or for Letters Patent that may be granted filing date for the same invention in
We hareby suther	size and segment the Commissioner	of Detaute to insure the Tatters Detaut

We hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvement to <u>CANON KABUSHIKI KAISHA</u> and Mitsumi Electric Co., Ltd.

For the same consideration, we hereby agree that we will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new,

PATENT REEL: 013144 FRAME: 0776 divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

DATE: July 22, 2002
DATE: July 22, 2002
DATE: July 22, 2002
DATE: 5 4 25, 2002
DATE: July 24, 2002
•

Tsutomu Shimada Tsutomu SHIMADA
Kaname Suwa Kaname SUWA
Tsuguhide SAKATA
Atsushi NISHIO
Takashi Kanasiki Takashi KAWASAKI
Takashi KAWASAKI Tuguhing Okasaki Kazuhiro Okazaki
Kazuhiro OKAZAKI

WITNESSES:

Keiji Nagira Hiroshi Tomita

RECORDED: 07/29/2002

PATENT REEL: 013144 FRAME: 0777