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A 10581-40 01-27-2001 DO

Docket No. 03717/LH

102730801 2. Name and address of receiving party(ies):

11.24.03

To the Commissioner for Patents: I

1. Name of conveying party(ies):

Yoshihiro KAWAMURA Naotsugu OGURA Akira IGARASHI Casio Computer Co., Ltd. 6-2, Hon-machi 1-chome, Shibuya-ku, Tokyo 151-8543, Japan

3. Nature of conveyance: - ASSIGNMENT	
Execution Date(s): Nov. 11, 2003 , Nov. 11, 200	03 , Nov. 13 2003 ,
	,, respectively.
4. Application number(s) or patent number(s):	7 9009 ation, the execution date of the application is as follows:
Nov. 11, 2003 , Nov. 11, 2003 ,	Nov. 13, 2003
	,, respectively.
A. Patent Application No. (s)	B. Patent No.(s)
FRISHAUF, HOLTZ, GOODMAN & CHI 767 Third Avenue, 25th Floor New York, New York 10017-2023 6. Total number of applications and patents involved: one	7. Total fee (37 CFR 3.41): \$ 40.00 [X] Amount included with filing fee attached hereto.
8. To the extent not tendered by check, authorization is given to c	[] Check enclosed.
9. Statement and signature:	/
To the best of my knowledge and belief, the foregoing inf original document.	ormation is true and correct and any attached copy is a true copy of the
Dated: November 24, 2003	By: Leonard Holtz, Reg. No. 22,974
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Date of Deposit: November 24, 2003	
the Commissioner for Ratents, P.O. Box 1450, Alexandria.	37 CFR 1.10 on the date indicated above and is addressed to
2. fillani Barbara Villani	
9/4/92	Total number of pages comprising cover sheet:3

PATENT REEL: 015249 FRAME: 0619

ASSIGNMENT

In consideration of value received, I, having a residence and mailing address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

CHEMICAL REACTION APPARATUS AND POWER SUPPLY SYSTEM

said application having been filed on and assigned Application No. ; sell and assign to CASIO COMPUTER CO., LTD. a corporation of Japan, having a business address at 6-2. Hon-machi 1-chome, Shibuya-ku, Tokyo 151-8543 Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

- \times executed concurrently herewith;
- executed separately herefrom;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invension in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Frishauf, Holtz, Goodman & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023

PATENT REEL: 015249 FRAME: 0620

ASSIGNMENT

Inventor: (Signature)	Date	Residence and mailing address	
Yoshikiro Kawamura	Nov. 11, 2003	3-40-15, Kamidaira, Fussa-shi, Tokyo 197-0012 Japan	
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PATENT REEL: 015249 FRAME: 0621