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11-16-2001 101896884

U.S. Department of Commerce Patent and Trademark Office

Man 1 2 1 Manus	101896884 Docket No.: 08215	5.128
To the Honorasi Page Minissioner for Patents	: Please record the attached original documents or copy thereo	ıf.
1. A. Name of conveying party(ies): Chihiro UEDA Kouichi YOSHIDA ### 13 -	2. A. Name and address of receiving party(ies): Yukihiro HIRAI 1-7-21 Maebaracho Koganei-shi Tokyo, Japan	:
B. Additional name(s) of conveying party(ie attached? ☐ Yes ☑	s)	
3. A. Nature of conveyance:	B. Additional name(s) & address(es) attache ☐Yes ☐ No	d?
☐ Security Agreement ☐ Change of	f Name	
Other		
B. Execution Date: <u>June 15, 2001</u>		
4. A. If this document is being filed together v	vith a new application, the execution date of the application is:	
B. Patent Application No.(s) 09/925,797	C. Patent No.(s)	
Additional nu	mbers attached?	
Name and address of party to whom correspondence on concerning document should be mailed:	ondence 6. Total number of applications and patents involved	ved: <u>1</u>
Name:	7. A. Total fee (37 CFR 3.41)\$ 40.00	
	B. Check Enclosed	
Address: LINIAK, BERENATO, LONGACRE 6550 ROCK SPRING DRIVE SUITE 240 Bethesda, Maryland 20817 Telephone: (301) 896-0600 Facsimile: (301) 896-0607	8. Credit any overpayment or charge any underp to deposit account number 50-0548.	aymen
9. Statement and signature. To the best of my knowledge and belief, the copy of the original document.	foregoing information is true and correct and any attached copy	is a tro
Matthe Stand	Date: <u>November 13, 2001</u>	
Matthew Stavish, Registration No. 36,286		
E 00000025 09925797 40.00 0P	ber of pages including cover sheet, attachments, and document	t: <u>2</u>

PATENT REEL: 012303 FRAME: 0459

ASSIGNMENT

Whereas, I/we, Chihiro UEDA of Tokyo Japan, Kouichi YOSHIDA of Tokyo Japan of

hereinafter called assignor(s), have invented certain improvements in

A SPIRAL CONTACTOR AND MANUFACTURING METHOD FOR THIS APPARATUS, AND A SEMICONDUCTOR INSPECTING EQUIPMENT AND ELECTRICAL PARTS USING THIS

APPARATUS

and executed an application for Letters Patent of the United States of America therefor on June 15, 2001; and

Whereas, Yukihiro HIRAI 7-21, Maebaracho 1-chome, Koganei-shi,, Tokyo, Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys LINIAK BERENATO LONGACRE & WHITE 6550 Rock Spring Drive Suite 240 Bethesda, MD 20817 (301) 896-0600 (Application number , filed) the filing date and application number of said application when known.

Date:	June 15, 2001	S/ Chihiro UEDA
Date:	June 15, 2001	s/Kouichi YOSHIDA
Date:		s/
Date:		s/
Date:		s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

RECORDED: 11/13/2001

PATENT REEL: 012303 FRAME: 0460