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FUJ-115

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

FORM PTO-1596

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Name of conveying party(ies):	2. Name an	nd address of receiving party(ies):		
1. Kouetsu TAKAYA	Name:	FUJI ELECTRIC FA COMPONENTS & SYSTEMS CO., LTD.		
2. Koji OKUBO	Street Address:	5-7 Nihonbashi Odemma-cho		
3. Yasuhiro NAKA	City:	Chuo-ku		
4. Toshikatsu OHGAMI	State:	Tokyo		
5. Kenji SUZUKI	Zip:	103-0011		
3. Nature of conveyance:	Country:	Japan		
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☐ Security Agreement ☐ Change of Name				
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Execution Date: September 27, 2011; September 30, 2011; September 27, 2011, September 27, 2011; September 27, 2011	Additional name(s) & address(es) attached? ☐ Yes ☒ No			
4. Application number(s) or patent number(s):				
If the document is being filed together with a new application, the	execution date of the	e application is:		
A. Patent Application No(s).	B. Patent No(s).			
13/138,485 filed October 7, 2011				
13/138,485 filed October 7, 2011 Additional numbers attached? Yes No				
Name and address of party to whom correspondence	<u> </u>	of applications and patents involved: one		
concerning document should be mailed:		CFR 3.41) \$40.00		
Name: KANESAKA BERNER & PARTNERS	7. Total fee (37 CFR 3.41), §			
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Manabu Kanesaka, No. 31,467	Mu Morio	February 3, 2012		
Name of Person, Registration No.	Signature	Date		
Total number of pages including cover sheet, attachment, and document:	Total number of pages including cover sheet, attachment, and document:			
CMB No. 0851-0011 (exp. 4/94)				

PATENT REEL: 027812 FRAME: 0586



10/13/2011

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4. Toshikatsu OHGAMI	City:	Chuo-ku		
	State:	Tokyo		
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3. Nature of conveyance:	Country:	Japan		
■ Assignment □ Merger	•			
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□ Other	. *			
Execution Date: September 27, 2011; September 30, 2011; September 27, 2011, September 27, 2011; September 27, 2011	Additional name(s) & address(es) attached? ☐ Yes 図 No			
4. Application number(s) or patent number(s):				
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A. Patent Application No(s).	B. Patent No(s).			
13/138,485 filed August 25, 2011	«PATENT» «ISSUED»			
Additional numbers attached? Yes No				
 Name and oddress of party to whom correspondence concerning document should be mailed: 	6. Total number of	of applications and patents involved: one		
Name:	7. Total fee (37 CFR 3.41).\$40.00			
KANESAKA BERNER & PARTNERS				
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Street Address: 1*00 Diagonal Road, Suite 310	8. Deposit accour	nt number:		
City: Alexandria State: VA Zip: 22314	a. Deposit accoun	n number:		
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City: Alexandria State: VA Zip: 22314	THIS SPACE	October 7, 2011		
City: Alexandria State: VA Zip: 22314 DO NOT USE 9. Signature.	THIS SPACE	0		
City: Alexandria State: VA Zip: 22314 DO NOT USE 9. Signature. Manabu Kanesaka, No. 31,467	THIS SPACE My Hours Signature	October 7, 2011		

10/11/2011 CCHIRIA TOTAL 13138485 REGM21027205 FRAME: 07.980 PATENT

REEL: 027812 FRAME: 0587

Der, 13/138,485

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ASSIGNMENT

For value received, we, Koetsu Takaya; koji Okubo; Yasuniro Naka;
Toshikatsu OHGAMI; Kenji SUZUKI having post office address at
c/o FUJI ELECTRIC FA COMPONENTS & SYSTEMS CO., LTD., 5-7, Nihonbashi
Odemma-cho, Chuo-ku, Tokyo 103-0011, Japan hereby sell, assign and
transfer to _ FUJI ELECTRIC FA COMPONENTS & SYSTEMS CO., LTD.
a corporation existing under the laws oflocated at
5-7, Nihonbashi Odemma-cho, Chuo-ku, Tokyo 103-0011, Japan and its
successors, assigns, and legal representatives the entire right, title,
and interest for all countries including the United States of America,
in and to certain inventions relating to ELECTROMAGNETIC CONTACT DEVICE
described in application for Letters Patent of the United States, Serial
No. PCT/JP2010/059379 Filed (PCT) June 2, 2010 and all patents
which may be granted therefor, and all divisions, reissues,
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Commissioner of Patents and Trademarks to issue all patents on said
improvements or resulting therefrom to said Company as assignee of the
entire interest, and covenant that I/We have full right so to do, and
agree that I/We will communicate to said Company or its representatives
any facts known to me/us respecting said improvements and testify in
any legal proceedings, sign all lawful papers, execute all divisional,
continuing and reissue applications, make all rightful oaths and
generally do everything possible to aid said Company, its successors,
assigns, and nominees, to obtain and enforce proper protection for said
invention in the United States.

REEL: 027205 FRAME: 0799 PATENT

REEL: 027812 FRAME: 0588

Signature _	Kouetan Takaya. Kouetsu TAKAYA	Date September 27.201
Signature	Roji OKUBO	Date September 30, 2011
Signature	Yasahiro Maka Yasuhiro NAKA	Date September 27,2011
Signature	Toshilata Ohyami Toshikatsu OHGAMI	Date September 27, 2011
Signature	Henjo Luzuki	_ Date_September 27.29/

RECORDED: 10/07/2011

RECORDED: 02/03/2012

PATENT

REEL: 027205 FRAME: 0800 PATENT

REEL: 027812 FRAME: 0589