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	011 Staas & Halsey LLP	103630145	<u>-</u> ر		
To	the Director of the U.S. Pater		tne attac	hed document.	
1.	Name of conveying party(ies (1) Tatsurou OZAWA (2) Hidemi NAKAJIMA (3) Kozue FURUICHI (4) Hidehiko KANDO (5) Shin KATAOKA	s): ·			
2.	Name and Address of receive (1) TOPPAN PRINTIN 5-1, Taito 1-chome Taito-ku, Tokyo 11 Japan	NG CO., LTD. e,	(2)	•	TD. ouchi 1-chome, , Tokyo 100-8280
3.	Nature of conveyance: X				
4.	Application number(s) or patent number(s): This document is being filed together with a new application.				
	OR This document is being to the control of the co	lo(s). <u>13/129,268,</u> filed <u>May</u>		<u>11;</u> or	
	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 0970.1045 Attention: David M. Pitcher 1201 New York Ave., N.W., 7th Floor Washington, D.C. 20005				
6.	Total number of applications and patents involved:1				
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment) ☑ Enclosed ☐ Authorized to be charged to credit card. ☐ Authorized to be charged to deposit account.				
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PATENT

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U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) (1) TOPPAN PRINTING CO., LTD. of 5-1, Taito 1-chome, Taito-ku, Tokyo 110-8560 Japan (2) Hitachi, Ltd. of 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8280 Japan (hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention) CONTACTLESS IC LABEL relating to International Patent Application PCT/JP2009/006098 for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was: May 16, 2011 (a) executed on (Insert date of execution of application, if not concurrent) (b) filed on <u>May 13, 2011</u> Any registered attorney of STAAS & HALSEY LLP, 1201 New York Ave., N.W., Suite 700, Washington, D.C. 20005 (202/434-1500) is hereby Serial No. 13/129,268 authorized to insert in (b) the specified data, when known. and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)"). The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). (Typed Name & Signature of Inventor(s)) (Typed Name & Signature of Witness(es)) 2) Hidemi Nakajima Mozue Furnich May 16, 2011 4) Hidehiko KANDO

May 16, 2011

Shin Kataoka

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(1.150.1.1.41.10(0) @11.44.105(0) 0) 11.55101.152(0))		•
(1) TOPPAN PRINTING CO., LTD. of 5-1,(2) Hitachi, Ltd. of 6-6, Marunouchi 1-chom		
(hereinafter, "ASSIGNEE"), the receipt of which is hereb ASSIGNEE the entire and exclusive right, title and interes (Title of Invention)		ned ASSIGNOR hereby sells, assigns and transfers to
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relating to International Patent Application <u>PCT/JP2009</u> , even date herewith or, if not so executed, was:	006098 for which application	for Letters Patent of the United States was executed or
(a) executed on May 16, 2011	; (Insert date of execut	ion of application, if not concurrent)
(b) filed on <u>May 13, 2011</u> Serial No. <u>13/129, 268</u> ;	N.W., Suite 700, Wasi	ey of STAAS & HALSEY LLP, 1201 New York Ave., hington, D.C. 20005 (202/434-1500) is hereby n (b) the specified data, when known.
and to said application and all Letters Patent(s) of the Unite reissue or reexamination application based thereon, for the any extensions thereof (collectively, hereinafter, "said application the ASSIGNOR agree(s), when requested by said ASS which the ASSIGNEE may deem necessary, desirable or eincluding in the preparation and prosecution of said applicates acts to include but not be limited to executing all papers, it is sworn testimony, and obtaining and producing evidence.	e full term or terms for which the dication(s) and Letters Patent(s) SIGNEE and without charge to expedient, for securing, mainta- tation(s) and the issuance of sain tion or other legal proceeding v	the said Letters Patent(s) may be granted and including (s)"). but at the expense of said ASSIGNEE, to do all acts ining and enforcing protection for said invention, id Letters Patent(s), in any interference, reissue, which may arise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned inventor(s (Typed Name & Signature of Inventor(s))) has (have) affixed his/her/the (Date)	ir signature(s). (Typed Name & Signature of Witness(es))
1)Tatsurou OZAWA		
2) Hidemi NAKAJIMA		
3)_ Kozue FURUICHI 4) Hidehiko KANDO	May 16, 2011	
5)		

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