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RECORDATION FORM COVER SHEET PF 08-04-1999	U.S. Department of commerce Patents & Trademark Office				
7-7-99	Attorney Docket No. P806-9015				
Times in a second	Date: July 7, 1999				
101110929	of Patents and Trademarks:				
ιο τπε Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof					
 Name of conveying party(ies) 	2. Name and address of receiving party(ies):				
Hiroyuki MAEDA; Masanori FUJISAWA	Name: ROHM CO., LTD.				
Additional name(s) of conveying party(ies) attached?	Internal Address:				
Yes <u>XX</u> No					
	Street Address: 21, Saiin Mizosaki-cho,				
3. Nature of conveyance:	Ukyo-ku, Kyoto-shi, Kyoto 615-8585, Japan				
XX Assignment Merger					
Security Agreement Change of Name Other	City:State:Zip:				
Execution Date: June 17, 1999	Additional name(s) & address(es) attached?				
	Yes <u>XX</u> No				
A. Patent Application No.(s) New Application O9/341116 Additional numbers attached?	B. Patent No.(s) Yes XX No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:				
NIKAIDO, MARMELSTEIN, MURRAY & ORAM LLP	<u> </u>				
Internal Address:	7. Total fee (37 CFR 3.41) \$ 40.00				
	XX Included in attached Check #20100				
Street Address: <u>Metropolitan Square, 655 15th St., N.W.,</u>	XX Any additional fees are authorized to be charged to deposit account				
Suite 330 - G Street Lobby					
City: Washington State: DC Zip: 20005-5701	8. Deposit account number:				
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ATTORNEY DOCKET NO.						
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ASSIGNMENT

	Application No.	Filed
Insert Name(s) of Inventor(s)	➡ WHEREAS, Hiroyuki MAEDA and Masanori FUJISAWA	
Insert Title of Invention	(hereinafter designated as the undersigned) has (have) invented certain new and use IC Card	
Insert Date of Signing of Application	for which an application for Letters Patent of the United States of America has been under 35 U.S.C. 371 resulting from the International A No. PCT/JP98/00059; filed January 9, 1998, on June 17, 1999	Application
Insert Name of Assignee	→ WHEREAS, ROHM CO., LTD.	
Insert Address of Assignee	→ of21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi, Kyoto	615-8585 Japan
CHECK BOX IF APPROPRIATE	its heirs, successors, legal representatives and assigns (hereinafter designated as a acquiring the entire right, title and interest in and to said invention and in and to may be granted therefor in the United States of America and I in any and all foreign countries.	he Assignee) is desirous of any Letters Patent(s) that

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) the request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Nikaido, Marmelstein, Murray & Oram 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.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

Date	June 17, 1999	Name of Inventor	Hiroyuki Maecla (signature) Hiroyuki MAEDA
			(signature) Hiroyuki MAEDA
Date	June 17, 1999	Name of Inventor	masanori Frysance (signature) Masanori FUJISAWA
			(signatare) Masanori FUJISAWA
Date		Name of Inventor_	
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Date	1	Name of Inventor	
			(signature)