Attorney Docket No. 65544 FORM PTO-1595 RECORU 06-07-1999 U.S. DEPARTMENT OF COMMERCE 1-31-92 Patent and Trademark Office Tab settings ⇒ ⇒ < 101057761 To the Honorable commissioner of Patents and riginal documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Shiro Sugimura Smart Card Technologies Co., Ltd. Internal Address: Additional name(s) of conveying party(ies) attached? Yes X No Nature of conveyance: Street Address: MC Hatchobori Building Assignment Merger ☐ Security Agreement ☐ Change of Name 4th Floor, 11-7, Hatchobori 2-chome, Chuo-ku Other City: ______State_TaparZIP: _____ Execution Date: May 25, 1999 XXNo Application number(s) or patent number(s); If this document is being filed together with a new application, the execution date of the application is: Patent Application No.(s) B. Patent No.(s) 09/263,990, filed March 5, 1999 02/1999 TTRAN1 00000137 09263990 01 FC:581 Additional numbers attached? Tyes XINo Name and address of party to whom correspondence 6. Total number of applications and patents involved concerning document should be mailed: Name Fitch, Even, Tabin & Flannery Internal Address: 7. Total fee (37 CFR 3.41):.....\$ ___40_00 Enclosed Authorized to be charged to deposit account Street Address: 120 So. LaSalle St., Deposit account number: Suite 1600 06-1135 City: Chicago (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

of the original document.

Kenneth H. Samples

Name of Person Signing

Total number of pages comprising cover sheet:

REEL: 009992 FRAME: 0639

ASSIGNMENT

I, SHIRO SUGIMURA, residing in Ishakawa, Japan and a citizen of Japan, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to SMART CARD TECHNOLOGIES CO., LTD., MC Hatchobori Builidng, 4th Floor, 11-7, Hatchobori 2-chome, Chuo-ku, Tokyo, Japan, its successors, assigns and legal representatives (Assignee), the entire right, title and interest in and to all subject matter invented by me and disclosed in the application for Letters Patent of the United States entitled

COIL ELEMENT AND METHOD FOR MANUFACTURING THEREOF

Application No. 09/263,990, filed March 5, 1999, and in and to all Patent and all Convention and Treaty rights of all kinds including the rights to claim priority therefrom, in the United States of America, for all such subject matter. I agree to sign all documents necessary to secure all said Patents and rights, and request issuance of all said Patents to the above assignee in accordance with this request.

ASSIGNOR

Mag at , 1999 SHRO SUGIMURA
SHIRO SUGIMURA

RECORDED: 06/01/1999

PATENT REEL: 009992 FRAME: 0640