| | ٨ | | | |
|---------------------|---|-----|----|---|
| $\boldsymbol{\chi}$ | 1 | 1 [| Q. | |
| PTO-159 | 5 | | | _ |

| 0 | 5- | -0 | 1 | -] | 20 | 0 | 6 | |
|------|----|----|---|-----|----|---------------|--------|---|
| | | | | | | un a u | HI BUU | 1 |

U.S. DEPARTMENT OF COMMERCE Form U.S. Patent and Trademark Office (Rev. 03/01) 103229346 OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof Name and address of receiving party(ies) Name of conveying party(ies): Rami Salib (2/5/2006) and Manuel Deloche Name: AXALTO S.A. (1/30/2006)Internal Address: Street Address: Additional name(s) of conveying party(ies) x No 'es attached? 6 rue de la Verrerie 92197 Meudon 3. Nature of Conveyance: FRANCE x Assignment Merger Security Agreement Change of Name City: Other State: Zip: Additional name(s) & Yes x No Execution Date: in parentheses after inventor name address(es) attached: 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the new application is: A. Patent Application No.(s): B. Patent No.(s): 10/564.869 Additional numbers attached? Yes х No 5. Name and address of party to whom correspondence 6. Total number of applications and concerning document should be mailed: patents involved: 1 Name: Jonathan P. Osha OSHA · LIANG LLP 7. Total fee (37 CFR 3.41) 40.00 \$ Enclosed Internal Address: Atty. Dkt.: 09669/080001 Street Address: Authorized to be charged to deposit account 1221 McKinney St., Suite 2800 Authorized to be charged to credit card х (Form 2038 enclosed) 8. Deposit account number: City: State: Zip: 50-0591 77010 Houston TX (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. T. Chyau Liang Name of Person Signing April 17, 2006 Signature Date Total number of pages including cover sheet, attachments, and documents: 4

04/20/2006 GFREYI 00000137 10564869 02 FC:8021 40.00 0P

147070

ASSIGNMENT - U.S. RIGHTS ONLY

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

Axalto S.A.

having the following address:

50, avenue Jean Jaurès, 92120 Montrouge Cedex, FRANCE

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention known by the following title:

CHIP CARD INCLUDING TAMPER-PROOF SECURITY FEATURES

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

- 1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- 2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA • LIANG LLP 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 United States Patent and Trademark Office for the recordation of this document.

OSHA • LIANG LLP

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

| | 1 st Inventor Signature: | |
|--|--|---|
| Date | Print or Type Name: | Rami SALIB |
|)1/30/2006 Coch | 2 nd Inventor Signature: | Manuel DELOCHE |
| Date | Print or Type Name: | Manuel DELOCHE |
| Date | 3 rd Inventor Signature: Print or Type Name: | |
| | 4 th Inventor Signature: | |
| Date | Print or Type Name: | |
| 132915_1.DOC | | |
| (a) a Notary Public for | This Assignment may be sign one of the States of the United States of th | ined before either: States, or (b) two witnesses who sign below: |
| 30 January 200 Date 30 January 200 | Signature of Witness: Print or Type Name: Signature of Witness: | \mathcal{A} |
| | | |

| When this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution: | | | |
|--|--------------------------|--|--|
| U.S. Application Serial No.: Filing Date: | 10/564,869 01/17/2006 | | |
| ASSIGNMENT – U.S. RIGHTS ONLY Page | | | |
| Osha• | LIANG LLP | | |

PATENT REEL: 017805 FRAME: 0027 IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

| individua | ils on the date appearing b | by such individual's signa | ture: |
|-------------|-----------------------------|--|--|
| | 5/02/2006 | 1 [#] Inventor Signature: | Falio |
| | Date | Print or Type Name: | |
| | | 2 nd Inventor Signature: | |
| | Date | Print or Type Name: | Manuel DELOCHE |
| | | 3 rd Inventor Signature: | •••••••••••••••••••••••••••••••••••••• |
| | Date | Print or Type Name: | |
| <u></u> | | 4 th Inventor Signature: | |
| 132915_1.DC | Date | Print or Type Name: | |
| | | This Assignment may be signe of the States of the United I | med before either: States, or (b) two witnesses who sign below: |
| 8 | | Signature of Witness: | |
| | Date | | |
| WITNESSES - | | Signature of Witness: | |
| S - | Date | — · · - | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | ently with the patent application, 1ay be added <u>after</u> execution: |
| | U.S. Appli | | 54,869 7/2006 |
| ASSIGNN | NENT - U.S. RIGHTS ON | ILY. | Page 2 |
| | | Osha • Lian | |

PATENT REEL: 017805 FRAME: 0028

RECORDED: 04/17/2006