PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Atmel ROUSSET S.A.S.	03/16/2012

RECEIVING PARTY DATA

Name:	Inside Secure
Street Address:	41 Parc Club du Golf
City:	13856 Aix-en-Provence
State/Country:	FRANCE
Postal Code:	CEDEX 3

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12395504

CORRESPONDENCE DATA

Fax Number: (877)769-7945
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Address Line 1: 60 South Sixth Street
Address Line 2: #3200 RBC Plaza
Address Line 4: Minneapolis, MINNESOTA 55402

CH $40.00 12395504

ATTORNEY DOCKET NUMBER:	29900-0028001
NAME OF SUBMITTER:	Marie Smyth

Total Attachments: 6
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ASSIGNMENT

WHEREAS, **Atmel ROUSSET S.A.S**, a corporation organized and existing under the laws of France, and having a principal place of business at Zone Industrielle, Avenue Olivier Perroy, 13106 Rousset CEDEX, France ("**Assignor**"), is the owner of the entire right, title, and interest in the patents and patent applications identified in the attached Appendix and in the inventions described therein ("**ASSIGNED INTELLECTUAL PROPERTY**");

AND WHEREAS, **INSIDE SECURE** (formerly designated as Inside Contactless S.A.) a company governed by the laws of France, registered with the registry of commerce and companies of Aix-en-Provence, France under number 399 275 395, and having a principal place of business at 41 Parc Club du Golf, 13856 Aix-en-Provence CEDEX 3, France ("**Assignee**"), is desirous of acquiring the entire right, title, and interest in the ASSIGNED INTELLECTUAL PROPERTY;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, Assignor does hereby assign, sell, and transfer to Assignee, its successors, and assigns, Assignor's entire right, title, and interest in the ASSIGNED INTELLECTUAL PROPERTY, including all right, title, and interest that presently exists or that may arise in the future, including, but not limited to, the right to claim priority; all divisionals, continuations, continuations-in-part, or renewals thereof; all patents, utility models, or design registrations that may be granted therefrom, including all reissues, reexamination certificates, or extensions of such patents; all related applications which have been or shall be filed.

IN WITNESS WHEREOF, each of the parties hereto has caused this Assignment to be duly executed by its authorized representative and delivered in its name and on its behalf, as of the date set forth above.

ATMEL ROUSSET S.A.S.
(Assignor):

By: _____
Stephen Cumming
Managing Director,
Atmel B.V., President

INSIDE SECURE
(Assignee):

By: _____
Remy de Tonnac
Chief Executive Officer and
Président du Directoire

March 16, 2012

APPENDIX

TO ASSIGNMENT FROM ATMEL ROUSSET, S.A.S. TO INSIDE SECURE

#	Case No.	Title of Invention / Description of Subject Matter	Country	Application No.	Patent No.	Filing Date
1.	*08010RFO/*	Data Security	US	12/207,983		10-Sep-2008
2.	*08020RFO/*	Faster Scalar Multiplication for Elliptic Curve Cryptosystems over Prime Fields	US	12/190,539		12-Aug-2008
3.	*08032RFO/*	Low Cost Implementation for Small Content-Addressable Memories	US	12/268,367		10-Nov-2008
4.	*08045RFO/*	Dummy Write Operations	US	12/395,572	8,006,045	27-Feb-2009
5.	*08046RFO/*	Key Recovery Mechanism for Cryptographic Systems	US	12/395,504		27-Feb-2009
6.	*08046RFO/*	Key Recovery Mechanism for Cryptographic Systems	TW	99105492		25-Feb-20 1 0
7.	*08046RFO/*	Key Recovery Mechanism for Cryptographic Systems	PCT	PCT/US2010/025443		25-Feb-2010
8.	*08046RFO*	Key Recovery Mechanism for Cryptographic Systems	KR	10-2011-7022719		25-Feb-2010
9.	*08046RFO*	Key Recovery Mechanism for Cryptographic Systems	EP	10747713.5		25-Feb-2010
10.	*08046RFO*	Key Recovery Mechanism for Cryptographic Systems	CN	201080009480.8		25-Feb-2010
11.	*08046RFO*	Key Recovery Mechanism for Cryptographic Systems	CA	2751623		25-Feb-2010
12.	20275-0019001/	Detecting Radiation-Based Attacks	US	11/515,103		I-Sep-2006
13.	*20275-0019001/*	Detecting Radiation-Based Attacks	TW	96132124		29-Aug-2007

#	Case No.	Title of Invention / Description of Subject Matter	Country	Application No.	Patent No.	Filing Date
14.	20275-0019001/	Detecting Radiation-Based Attacks	DE	11 2007002037.7		29-Aug-2007
15.	*20275-0019001/*	Detecting Radiation-Based Attacks	CN	200780032310.X		29-Aug-2007
16.	20275-0041001/	Managing Power and Timing in a Smart Card Device	US	11/746,311		9-May-2007
17.	20275-0041001/	Managing Power and Timing in a Smart Card Device	TW	97117313		9-May-2008
18.	20275-0041001/	Managing Power and Timing in a Smart Card Device	DE	11 2008 001 187.7		9-May-2008
19.	20275-0041001/	Managing Power and Timing in a Smart Card Device	CN	200880015302.9		9-May-2008
20.	20275-0045001/	Masking and Additive Decomposition Techniques for Cryptographic Field Operations	US	11/777,186		12-Jul-2007
21.	*20275-0046001/*	Elliptic Curves Point Transformations	US	11/835,292		7-Aug-2007
22.	20275-0056001/	Modular Reduction Using a Special Form of the Modulus	US	12/033,512		19-Feb-2008
23.	20275-0056001/ /	Modular Reduction Using a Special Form of the Modulus	TW	98101307		14-Jan-2009
24.	20275-0056001/	Modular Reduction Using a Special Form of the Modulus	PCT	PCT/US2009/030869		13-Jan-2009
25.	20275-0056001/	Modular Reduction Using a Special Form of the Modulus	DE	112009000152.1		13-Jan-2009
26.	*20275-0057001/*	Representation Change of a Point on an Elliptic Curve	US	12/028,427		8-Feb-2008
27.	20275-0057001/	Representation Change of a Point on an Elliptic Curve	TW	98101308		14-Jan-2009

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28.	20275-0057001/	Representation Change of a Point on an Elliptic Curve	PCT	PCT/US2009/030867		13-Jan-2009
29.	20275-0057001/	Representation Change of a Point on an Elliptic Curve	DE	11 2009 000 154.8		13-Jan-2009
30.	20275-0065001/	Access Rights on a Memory Map	US	12/031,586	7,895,404	14-Feb-2008
31.	20275-0065001/	Access Rights on a Memory Map	TW	98104759		13-Feb-2009
32.	20275-0065001/	Access Rights on a Memory Map	PCT	PCT/US2009/033550		9-Feb-2009
33.	20275-0065001/	Access Rights on a Memory Map	DE	112009000344.3		9-Feb-2009
34.	20275-0065001/COA	Access Rights on a Memory Map	US	13/028,756		16-Feb-2011
35.	*ATM-244/*	Randomized Modular Reduction Method and Hardware Thereof	US	10/781,311	7,809,133	18-Feb-2004
36.	*ATM-244/*	Randomized Modular Reduction Method and Hardware Thereof	TW	93134209		10-Nov-2004
37.	ATM-244/	Randomized Modular Reduction Method and Hardware Thereof	EP	04800660.5		5-Nov-2004
38.	ATM-244/	Randomized Modular Reduction Method and Hardware Thereof	CN	200480033595.5		5-Nov-2004
39.	ATM-329/	Randomized Modular Polynomial Reduction Method and Hardware Therefor	US	11/203,939	7,805,480	15-Aug-2005
40.	ATM-329/ COA	Randomized Modular Polynomial Reduction Method and Hardware Therefor	US	12/887,361		21-Sep-2010
41.	ATM-329/	Randomized Modular Polynomial Reduction Method and Hardware Therefor	TW	95116180		8-May-2006

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#	Case No.	Title of Invention / Description of Subject Matter	Country	Application No.	Patent No.	Filing Date
42.	ATM-329/	Randomized Modular Polynomial Reduction Method and Hardware Therefor	KR	10-2007-7029023		12-Apr-2006
43.	ATM-329/	Randomized Modular Polynomial Reduction Method and Hardware Therefor	JP	511127/2008		12-Apr-2006
44.	ATM-329/	Randomized Modular Polynomial Reduction Method and Hardware Therefor	FR	05/04779	2885711	12-May-2005
45.	ATM-329/	Randomized Modular Polynomial Reduction Method and Hardware Therefor	EP	6749987.1		12-Apr-2006
46.	ATM-329/	Randomized Modular Polynomial Reduction Method and Hardware Therefor	CN	200680020941.5		12-Apr-2006
47.	ATM-382/	Security Method for Data Protection	US	11/256,124	7,791,898	21-Oct-2005
48.	ATM-382/	Security Method for Data Protection	TW	95126522		20-Jul-2006
49.	ATM-382/	Security Method for Data Protection	KR	10 2008 7003789		20-Jun-2006
50.	ATM-382/	Security Method for Data Protection	FR	05/07766	2888975	21-Jul-2005
51.	ATM-382/	Security Method for Data Protection	CN	200680032529.5		20-Jun-2006
52.	ATM-382/	Security Method for Data Protection	BR	0613561-7		20-Jun-2006
53.	ATM-385/	Encryption Protection Method	US	11/358,979	7,848,515	22-Feb-2006
54.	ATM-385/	Encryption Protection Method	TW	95142013		14-Nov-2006
55.	ATM-385/	Encryption Protection Method	KR	10-2008-7015072		21-Nov-2006
56.	ATM-385/	Encryption Protection Method	JP	541510/2008		21-Nov-2006
57.	ATM-385/	Encryption Protection Method	FR	05/11768	2893 796	21-Nov-2005
58.	ATM-385/	Encryption Protection Method	EP	6850185.7		21-Nov-2006
59.	ATM-385/	Encryption Protection Method	CN	200680051506.9		21-Nov-2006
60.	ATM-405/	Digital Computation Method Involving Euclidean Division	US	11/442,776	7,672,990	30-May -2006
61.	ATM-405/	Digital Computation Method Involving Euclidean Division	FR	06/01782		28-Feb-2006
62.	ATM-406/	Method for Fast Quotient Guess and Congruencies Manipulation	US	11/442,922	7,788,311	30-May-2006

#	Case No.	Title of Invention / Description of Subject Matter	Country	Application No.	Patent No.	Filing Date
63.	ATM-406/	Method for Fast Quotient Guess and Congruencies Manipulation	FR	06/01781		28-Feb-2006
64.	ATM-466/	Modular Multiplication Method with Precomputation Using One Known Operand	US	11/556,894	8,024,391	6-Nov-2006
65.	ATM-466/	Modular Multiplication Method with Precomputation Using One Known Operand	TW	96141733		5-Nov-2007
66.	ATM-466/ COA	Modular Multiplication Method with Precomputation Using One Known Operand	US	13/042,284		07-Mar-2011
67.	ATM-504/	Key Protection Mechanism	US	11/615,225	7,822,207	22-Dec-2006
68.	ATM-504/	Key Protection Mechanism	TW	96143280		15-Nov-2007
69.	ATM-504/	Key Protection Mechanism	DE	1120070030615		2-Nov-2007
70.	ATM-504/	Key Protection Mechanism	CN	2007800476637		2-Nov-2007
71.	ATM-519/	Chinese Remainder Theorem-Based Computation Method for Cryptosystems	US	11/684,842		12-Mar-2007
72.	ATM-519/	Chinese Remainder Theorem-Based Computation Method for Cryptosystems	TW	97108763		12-Mar-2008
73.	ATM-519/	Chinese Remainder Theorem-Based Computation Method for Cryptosystems	DE	1120080006687		12-Mar-2008
74.	ATM-519/	Chinese Remainder Theorem-Based Computation Method for Cryptosystems	CN	200880008030.X		12-Mar-2008
75.	10027RFO-IC	Secure on the Fly Encryption and Decryption of Data Flow (invention disclosure)				