

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5360471

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
CONVEYING PARTY DATA		
Name		Execution Date
UTIMACO INC.		02/04/2019
RECEIVING PARTY DATA		
Name:	NIBC BANK N.V.	
Street Address:	CARNEGIEPLEIN 4	
City:	THE HAGUE	
State/Country:	NETHERLANDS	
Postal Code:	NL 2517 KJ	
PROPERTY NUMBERS Total: 29		
Property Type	Number	
Patent Number:	6378072	
Patent Number:	7055029	
Application Number:	14817978	
Patent Number:	7660421	
Patent Number:	8135132	
Patent Number:	7392384	
Patent Number:	7549064	
Patent Number:	7318160	
Application Number:	15507683	
Application Number:	15507697	
Patent Number:	9418027	
Patent Number:	9465755	
Patent Number:	9483422	
Patent Number:	9418026	
Patent Number:	8918893	
Application Number:	14780686	
Application Number:	15508185	
Application Number:	14815659	
Patent Number:	8667244	
Application Number:	13455867	

PATENT

Property Type	Number
Patent Number:	8930154
Patent Number:	9450586
Patent Number:	8717831
Patent Number:	9015516
Patent Number:	7512800
Patent Number:	8290153
Patent Number:	7483537
Patent Number:	7016494
Patent Number:	8045713

CORRESPONDENCE DATA

Fax Number: (202)408-3141

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 202-408-3121 X62348

Email: jean.paterson@cscglobal.com

Correspondent Name: CSC

Address Line 1: 1090 VERMONT AVENUE NW, SUITE 430

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	614974
NAME OF SUBMITTER:	JEAN PATERSON
SIGNATURE:	/JEP/
DATE SIGNED:	02/05/2019

Total Attachments: 16

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**Grant of Security Interest
in United States Patents and Trademarks**

This **PATENT AND TRADEMARK SECURITY AGREEMENT**, dated as of February 4, 2019 (as it may be amended, restated, supplemented or otherwise modified from time to time, this "**Agreement**"), is made by the entities identified as grantors on the signature pages hereto (collectively, the "**Grantors**") in favor of NIBC Bank N.V., as Security Agent for the Secured Parties (in such capacity, together with its successors and permitted assigns, the "**Security Agent**").

WHEREAS, the Grantors are party to a Security Agreement dated as of February 4, 2019 (the "**Security Agreement**") between each of the Grantors and the other grantors party thereto and the Security Agent pursuant to which the Grantors granted a security interest to the Security Agent in the Patent and Trademark Collateral (as defined below) and are required to execute and deliver this Agreement.

NOW, THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Grantors hereby agree with the Security Agent as follows:

SECTION. 1. Defined Terms

Unless otherwise defined herein, terms defined in the Security Agreement and used herein have the meaning given to them in the Security Agreement.

SECTION 2. Grant of Security Interest

Each Grantor hereby grants to the Security Agent, for the benefit of the Secured Parties, a security interest in and continuing lien on all of such Grantor's right, title and interest in, to and under the following, in each case whether now owned or existing or hereafter acquired, developed, created or arising and wherever located (all of the following items or types of property, other than to the extent constituting an Excluded Asset, being herein collectively referred to as the "Patent and Trademark Collateral"):

(i) each United States and foreign patent and patent application, including each Patent and Patent Application referred to on Schedule A hereto;

(ii) each Patent License, including each Patent License listed on Schedule A hereto;

(iii) each United States and foreign trademark, trademark registration and trademark application, and all of the goodwill of the business connected with the use of, and symbolized by, each trademark, trademark registration and trademark application, including each Trademark, Trademark Registration and Trademark Application referred to in Schedule B hereto;

(iv) each Trademark License, whether registered or not, including each Trademark License referred to in Schedule B hereto, and all of the goodwill of the business connected with the use of, and symbolized by, each Trademark; and

(v) all products and proceeds of the foregoing, including any claim by the Grantor against third parties for past, present or future infringement of any Patent, or past, present or future infringement or dilution of any Trademark or Trademark registration, including any Patent or Trademark listed on Schedule A or B hereto, or under any Patent or Trademark licensed under any Patent License or Trademark License, including any such License listed on Schedule A or B hereto, or for injury to the goodwill associated with any Trademark, Trademark registration or Trademark License.

SECTION 3. Security Agreement

The security interest granted pursuant to this Agreement is granted in conjunction with the security interest granted to the Security Agent for the Secured Parties pursuant to the Security Agreement, and the Grantors hereby acknowledge and affirm that the rights and remedies of the Security Agent with respect to the security interest in the Patent and Trademark Collateral made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control.

SECTION 4. Governing Law

THIS AGREEMENT AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES HEREUNDER AND ALL CLAIMS AND CONTROVERSIES ARISING OUT OF THE SUBJECT MATTER HEREOF WHETHER SOUNDING IN CONTRACT LAW, TORT LAW OR OTHERWISE SHALL BE GOVERNED BY, AND SHALL BE CONSTRUED AND ENFORCED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

SECTION 5. Termination

Upon the occurrence of the Discharge Date and termination of the Security Agreement, the Security Agent shall execute, acknowledge and deliver to the Grantors an instrument in writing in recordable form releasing the collateral pledge, grant, assignment, lien and security interest in the Patent and Trademark Collateral under this Agreement.

SECTION 6. Counterparts

This Agreement may be executed in one or more counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed an original, but all such counterparts together shall constitute but one and the same instrument.

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of the day and year first written above.

UTIMACO INC., as Grantor

By: 

Name: Frank Nellissen

Title: Chief Financial Officer

NIBC BANK N.V., as Security Agent, as Grantee

By: _____

Name:

Title:

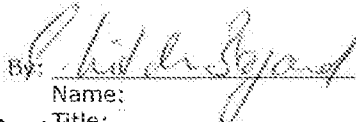

[Signature Page to Patent and Trademark Security Agreement]

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of the day and year first written above.

UTIMACO INC., as Grantor

By: _____
Name:
Title:

NIBC BANK N.V., as Security Agent, as Grantee

By: 	
Name:	Name:
Title:	Title:
Cordula Uit den Bogaard	Y. Kennen
Associate Director	Director

Schedule A to Patent and Trademark Security Agreement

PATENTS AND PATENT APPLICATIONS BY UTI MACO INC.

Patent ID	Patent Title	Application Number	Publication Number	Patent Number	Jurisdiction	Filed Date	Grant Date
82110674	CRYPTOGRAMMIC SYSTEM	09/017759		6378072	US	2/3/1998	4/23/2002
82110677	CRYPTOGRAMMIC SYSTEM ENABLING OWNERSHIP OF A SECURE PROCESS	09/949323	20020073316	7055029	US	9/7/2001	5/30/2006
84265695	SECURE KEY COMPONENT AND PIN ENTRY	14/817978	20170041143		US	8/4/2015	to be discontinued
82122077	Method And System For Secure Storage, Transmission And Control Of Cryptographic Keys	10/187404	20040001595	7660421	US	6/28/2002	2/9/2010
82122080	Method And System For	12/645516	20100158247	8135132	US	12/23/200	3/13/2012

	Secure Storage, Transmission And Control Of Cryptographic Keys						
82122038	Method And System For Secure Storage, Transmission And Control Of Cryptographic Keys	10/187266	20040003246	7392384	US	6/28/2002	6/24/2008
82209524	Secure Circuit Assembly	11/125458	20060259788	7549064	US	5/10/2005	6/16/2009
82118210	Cryptographic Key Setup In Queued Cryptographic Systems	10/062808	20030149883	7318160	US	2/1/2002	1/8/2008
90365365	INHIBITING A PENETRATIO N ATTACK	15/507683			US	4/29/2015	
90364555	PHYSICAL BARRIER TO INHIBIT APENETRATI ON ATTACK	15/507697	20170286724		US	4/29/2015	
83782782	SECURE BOOT INFORMATI	14/233334	20140189340	9418027	US	3/30/2012	8/16/2016

83782775	ON WITH VALIDATION CONTROL DATA SPECIFYING A VALIDATION TECHNIQUE	14/233321	20140165206	9465755	US	12/15/201 1	10/11/2016
	SECURITY PARAMETER ZEROIZATION						
83784170	Access to Memory Region Including Confidential Information	14/232224	20140156961	9483422	US	1/31/2012	11/1/2016
83701896	TRANSITION BETWEEN STATES IN A PROCESSOR	14/130871	20140130189	9418026	US	2/8/2012	8/16/2016
83100806	Managing A Fault Condition By A Security Module	13/662678	20140123322	8918893	US	10/29/201 2	12/23/2014
90065904	SHIELD FOR AN ELECTRONI C DEVICE	14/780686	20160062418		US	3/28/2013	to be discontinued
90362389	PENETRATI ON DETECTION BOUNDARY	15/508185	20170286725		US	4/14/2015	to be discontinued

84265690	HAVING A HEAT SINK KEY OBFUSCATION	14/815659	20170033927	US	7/31/2015	to be discontinued
82265216	METHODS, SYSTEMS, AND APPARATUS TO PREVENT MEMORY IMPRINTING	13/052755	20120246432	US	3/21/2011	3/4/2014
82962805	MICROPROCESSOR TESTING CIRCUIT	13/455867	20130024153	US	4/25/2012	to be discontinued
82833030	FIRST AND SECOND VOLTAGE MEASUREMENTS TO ADJUST A VOLTAGE MEASURER	13/355315	20130024143	US	1/20/2012	1/6/2015
84210513	SECURITY SHIELD ASSEMBLY	14/432910	20150244374	US	10/2/2012	9/20/2016
82972979	MEMORY CIRCUIT	13/460514	20130286756	US	4/30/2012	5/6/2014
82828079	STORING EVENT DATA AND A TIME VALUE IN MEMORY	13/407845	20130024716	US	2/29/2012	4/21/2015

83982178	WITH AN EVENT LOGGING MODULE	88101616		413988	TW	2/3/1999	12/1/2000
90173670	CRYPTOGRAP HIC SYSTEM						
	INHIBITING	105108677	201706897	1597619	TW	3/21/2016	9/1/2017
	IN PENETRATIO N ATTACK						
90167277	Physical Barrier To Inhibit A Penetration Attack	105108307	201706904		TW	3/17/2016	to be discontinued
90167301	PENETRATIO N	105108308	201640411	1595381	TW	3/17/2016	8/11/2017
	DETECTION BOUNDARY HAVING A HEAT SINK						
82116893	PUBLIC KEY CRYPTOGRAP HIC APPARATUS AND METHOD	9902484-6	65885	65885	SG	12/8/1997	5/31/2005
90065900	SHIELD FOR AN	2016-505442	2016-522471	6145214	JP	3/28/2013	5/19/2017
	ELECTRONIC DEVICE						
90378149	SHIELD FOR AN	2017-055281	2017-146976		JP	3/28/2013	to be

Part Number	Part Description	Quantity	Unit Price	Total Price	Lead Time	Status
82116887	ELECTRONIC DEVICE PUBLIC KEY CRYPTOGRAPHIC APPARATUS AND METHOD	130239	130239	130239	IL	discontinued
83247591	PUBLIC KEY CRYPTOGRAPHIC APPARATUS AND METHOD	97953075.5	950302	0950302	GB	12/8/1997 2/24/2004
83782568	CRYPTOGRAPHIC INFORMATION ASSOCIATION TO MEMORY REGIONS	11869688.9	2734951		EP	12/22/2011 to be discontinued
83701892	TRANSITION BETWEEN STATES IN A PROCESSOR SHIELD FOR AN ELECTRONIC DEVICE	12814434.2	2734903		EP	2/8/2012 to be discontinued
90065896	PUBLIC KEY CRYPTOGRAPHIC APPARATUS AND METHOD	13880407.5	2979527		EP	3/28/2013 to be discontinued
83247588	PUBLIC KEY CRYPTOGRAPHIC APPARATUS AND METHOD	97953075.5	950302	69740590.7	DE	12/8/1997 5/8/2013

90065892

METHOD

SHIELD FOR
AN

201380076741
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105230145

CN

3/28/2013

to be
discontinued

ELECTRONI
C DEVICE

PATENT LICENSES

The following Patent Rights are licensed from EntIT Software LLC, Seattle Holdings, Inc. and Seattle SpinCo, Inc. (collectively, the "Seller") to the Grantor.

Patent Id	Territory	Application No.	Publication No.	Patent No.	Status	Application Title	Filed	Granted	Expiry
82169609	US	10/772065	20050172137	7512800	Granted	Key Management Technique For Establishing A Secure Channel	2/3/2004	3/31/2009	1/19/2026
82097642	US	12/340490	20090154695	8290153	Granted	Selecting Cached Rsa-keys In Response To Rsa Key Requests	12/19/2008	10/16/2012	9/26/2023
82097639	US	10/364219	20040156506	7483537	Granted	SELECTING CACHED RSA KEYS IN RESPONSE TO RSA KEY REQUESTS	2/10/2003	1/27/2009	11/24/2024
82118198	US	09/818074	20050190912	7016494	Granted	MULTIPLE CRYPTOGRAPHIC KEY PRECOMPUTE AND STORE	3/26/2001	3/21/2006	7/5/2023
82171331	GB	0308073.6	2400526	2400526	Granted	Key History Tree: Efficient Shared-key Management With Off-line Group Members	4/8/2003	12/21/2005	4/8/2023
82171334	US	10/814608	20050018853	8045713	Granted	Cryptographic Key Update Management Method And Apparatus	3/30/2004	10/25/2011	7/12/2030

Schedule B to Patent and Trademark Security Agreement**TRADEMARKS**

Trademark Application ID	Application Number	Reference Number	Jurisdiction	Filed Date	Mark Name	Mark Type
82300027	MBGU93007953	UZ0024	Uzbekistan	1993-09-13	ATALLA	Word
82299859	74/087132	US1642	United States of America	1990-08-09	ATALLA	Word
82299708	1209517	GB0616	United Kingdom	1983-12-20	ATALLA	Word
82299631	94010052	UA0057	Ukraine	1994-01-03	ATALLA	Word
83863515	103015422	TW1843-1	Taiwan	2014-03-21	ATALLA	Word
82301730	06523/1983	CH0317	Switzerland	1983-11-14	ATALLA	Word
82301230	196861	SE0217	Sweden	1985-06-28	ATALLA	Word
82301065	83/8131	ZA0222	South Africa	1993-06-09	ATALLA	Word
83863446	T1404861G	SG1843-1	Singapore	2014-04-01	ATALLA	Word
82300931	93037700	RU0135	Russian Federation	1993-07-30	ATALLA	Word
83863511	201403359	NO1843-1	Norway	2014-03-21	ATALLA	Word
83863513	994650	NZ1843-1	New Zealand	2014-03-21	ATALLA	Word
83862194	1469338	MX1843-1	Mexico	2014-03-24	ATALLA	Word
83862196	1468830	MX1843-2	Mexico	2014-03-21	ATALLA	Word

Trademark Application ID	Application Number	Reference Number	Jurisdiction	Filed Date	Mark Name	Mark Type
83863442	2014054292	MY1843-1	Malaysia	2014-03-24	ATALLA	Word
83863444	2014054294	MY1843-2	Malaysia	2014-03-24	ATALLA	Word
82300571	ZP9985	LT0060	Lithuania	1993-07-29	ATALLA	Word
82300547	M935921	LV0060	Latvia	1993-06-22	ATALLA	Word
83863440	45-2014-2210	KR1843-1	Korea, Republic of (KR)	2014-03-21	ATALLA	Word
82300483	1838	KZ0040	Kazakhstan	1993-08-23	ATALLA	Word
83862192	2014-021431	JP1843-1	Japan	2014-03-20	ATALLA	Word
83863509	263878	IL1843-1	Israel	2014-03-21	ATALLA	Word
83862190	2701461	IN1843-1	India	2014-03-19	ATALLA	Word
83863438	302936773	HK1843-1	Hong Kong	2014-03-25	ATALLA	Word
82301658	A37819	DE0394	Germany (Federal Republic of)	1983-11-10	ATALLA	Word
82301626	495203	GE0045	Georgia	1993-07-30	ATALLA	Word
82301551	1254271	FR0338	France	1983-12-15	ATALLA	Word
83862188	12711024	EM1843-1	European Union IPO	2014-03-20	ATALLA	Word
82301469	9303786	EE0047	Estonia	1993-04-15	ATALLA	Word
83863517	2014060866	CO1843-1	Colombia	2014-03-20	ATALLA	Word

Trademark Application ID	Application Number	Reference Number	Jurisdiction	Filed Date	Mark Name	Mark Type
83863434	14305992	CN1843-1	China	2014-04-03	ATALLA	Word
83863436	14305991	CN1843-2	China	2014-04-03	ATALLA	Word
82302989	512474	CA0412	Canada	1983-11-17	ATALLA	Word
83863505	840824114	BR1843-1	Brazil	2014-04-10	ATALLA	Word
83863507	840824122	BR1843-2	Brazil	2014-04-10	ATALLA	Word
82302922	662187	BX0319	Benelux	1983-12-08	ATALLA	Word
82302894	842	BY0048	Belarus	1993-08-20	ATALLA	Word
82294324	940235	AZ0010	Azerbaijan	1994-03-18	ATALLA	Word
82302786	AM3106/83	AT0182	Austria	1983-11-09	ATALLA	Word
83862186	1611955	AU1843-1	Australia	2014-03-18	ATALLA	Word
82302754	950898	AM0010	Armenia	1995-11-20	ATALLA	Word
83863430	3.316.779	AR1843-1	Argentina	2014-03-25	ATALLA	Word
83863432	3.316.780	AR1843-2	Argentina	2014-03-25	ATALLA	Word

TRADEMARK APPLICATIONS

Serial No.	Country	Filing Date	Mark
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Not applicable /
Nothing to report

TRADEMARK LI CENSES

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- Adallom