

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2621057

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MARINUS STRUIK</td> <td>04/04/2006</td> </tr> <tr> <td>DANIEL R. BROWN</td> <td>04/04/2006</td> </tr> <tr> <td>SCOTT A. VANSTONE</td> <td>04/05/2006</td> </tr> <tr> <td>ROBERT P. GALLANT</td> <td>06/08/2006</td> </tr> <tr> <td>ROBERT J. LAMBERT</td> <td>04/13/2006</td> </tr> <tr> <td>ADRIAN ANTIPA</td> <td>04/04/2006</td> </tr> </tbody> </table>		Name	Execution Date	MARINUS STRUIK	04/04/2006	DANIEL R. BROWN	04/04/2006	SCOTT A. VANSTONE	04/05/2006	ROBERT P. GALLANT	06/08/2006	ROBERT J. LAMBERT	04/13/2006	ADRIAN ANTIPA	04/04/2006
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<table border="1"> <tr> <td>Name:</td> <td>CERTICOM CORP.</td> </tr> <tr> <td>Street Address:</td> <td>5520 EXPLORER DRIVE</td> </tr> <tr> <td>Internal Address:</td> <td>4TH FLOOR</td> </tr> <tr> <td>City:</td> <td>MISSISSAUGA, ONTARIO</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>L4W 5L1</td> </tr> </table>		Name:	CERTICOM CORP.	Street Address:	5520 EXPLORER DRIVE	Internal Address:	4TH FLOOR	City:	MISSISSAUGA, ONTARIO	State/Country:	CANADA	Postal Code:	L4W 5L1		
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PROPERTY NUMBERS Total: 1															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13620206</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13620206										
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Application Number:	13620206														
CORRESPONDENCE DATA															
Fax Number:	(877)769-7945														
Email:	apsi@fr.com														
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>															
Correspondent Name:	FISH & RICHARDSON P.C.														
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ATTORNEY DOCKET NUMBER:	29907-0004003														
NAME OF SUBMITTER:	CHRISTIE LOVEN														

CH \$40.00 13620206

Signature:	/Christie Loven/
Date:	11/19/2013
Total Attachments: 4 source=29907-0004003_aASSIGNMENT#page1.tif source=29907-0004003_aASSIGNMENT#page2.tif source=29907-0004003_aASSIGNMENT#page3.tif source=29907-0004003_aASSIGNMENT#page4.tif	

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Tab 86-0189-US
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ASSIGNMENT
(World)

WHEREAS,

STRUIK, Marinus; BROWN Daniel R.; VANSTONE, Scott A.; GALLANT, Robert P.; ANTIPA, Adrian; and LAMBERT, Robert J.

hereinafter referred to as Assignor, whose full post office addresses are,

723 Carlaw Avenue, Toronto, Ontario, M4K 3K8, Canada;

6033 Paddle Road, Mississauga, Ontario, L5N 1X8, Canada;

10140 Pineview Trail, Campbellville, Ontario, N0P 1B0, Canada;

35 Sunnyslope Drive, Corner Brook, Newfoundland, A2H 7J2, Canada;

12 Farina Drive, Brampton, Ontario, L6P 0E3, Canada

63 Holm Street, Cambridge, Ontario, N3C 3N3, Canada

have made an invention relating to and entitled:

ACCELERATED VERIFICATION OF DIGITAL SIGNATURES AND

PUBLIC KEYS

hereinafter referred to as The Invention, as fully set forth and described in the following applications for Letters Patent identified as:

<u>Country</u>	<u>Serial number</u>	<u>Filing date</u>
U.S.A.	60/644,034	January 18, 2005
U.S.A.	11/333,296	January 18, 2006
PCT	PCT/CA2006/000058	January 18, 2006;

hereinafter referred to as The Applications;

AND WHEREAS,

Certicom Corp.

hereinafter referred to as Assignee, whose full post office address is

5520 Explorer Drive, 4th Floor, Mississauga, Ontario, L4W 5L1, Canada

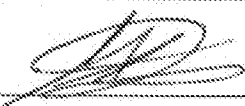
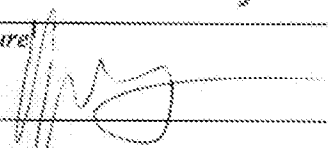
desires to acquire Assignor's entire right, title and interest in and to The Invention and The Applications;

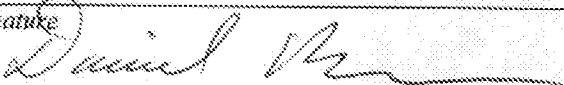
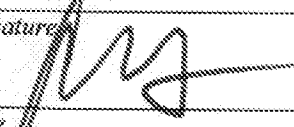
NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

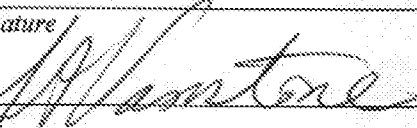

Assignor does hereby sell, assign, transfer and set over to Assignee, its successors, assigns, or legal representatives, its entire right, title and interest for Canada, the United States and all other countries throughout the World in and to The Invention, together with its entire right, title and interest in and to The Applications and any and all Letters Patent that may issue for The Invention, including any and all divisions, reissues, continuations and extensions of The Applications, to the full end of the term for which each said Letters Patent may be granted, and including any right to claim priority based on The Applications, the same to be held and enjoyed as fully and completely as the same would have been held and enjoyed by Assignor had this Assignment not been made;

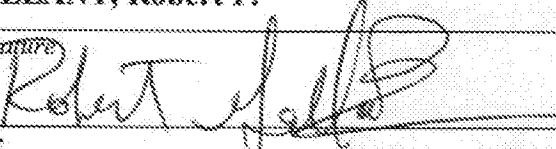
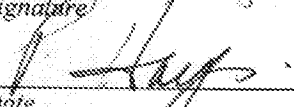
AND ASSIGNOR, on behalf of itself and its executors and administrators, does hereby covenant and agree to do all such lawful acts and things and to execute without further consideration such further lawful assignments, documents, assurances, applications and other instruments as may reasonably be required by said Assignee, its successors, assigns, or legal representatives, to obtain any and all Letters Patent for the Invention and vest the same in said Assignee, its successors, assigns, or legal representatives.


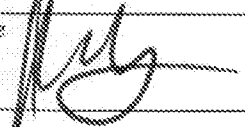
AND ASSIGNOR, on behalf of itself and its executors and administrators, does hereby authorize said Assignee, its successors, assigns, or legal representatives, including its Patent Agents, Blake, Cassels & Graydon LLP, to amend the present assignment to insert or correct the filing date, serial number or other identifying information of the Applications as may be needed to record this assignment.

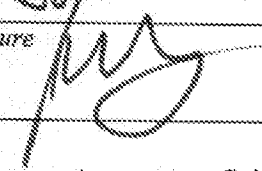
Assignor 1	Witness
Name	Name
STRUIK, Marinus	John O. Gogo
Signature	Signature
	
Date	Date
	2006-07-07

Assignor 2	Witness
Name BROWN, Daniel R.	Name John O. Gozo
Signature 	Signature 
Date April 4, 2006	Date 2006-04-04

Assignor 3	Witness
Name VANSTONE, Scott A	Name John O. Gozo
Signature 	Signature 
Date April 5/06	Date 2006-04-05

Assignor 4	Witness
Name GALLANT, Robert P.	Name Pauline Hayes
Signature 	Signature 
Date June 8/06	Date June 8/06

Assignor 5	Witness
Name LAMBERT, Robert J.	Name John O. Gozo
Signature 	Signature 
Date Apr. 13, 2006	Date 2006-04-13

Assignor 6		Witness	
Name	ANTIPA, Adrian	Name	John O. Gray
Signature	Adrian Antipa	Signature	
Date	04/04/2006	Date	2006-04-04