502167437 12/18/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DONALD B. JOHNSON	08/02/2001
SCOTT A. VANSTONE	08/02/2001

RECEIVING PARTY DATA

Name:	CERTICOM CORP.	
Street Address:	5520 EXPLORER DRIVE	
Internal Address:	4TH FLOOR	
City:	MISSISSAUGA	
State/Country:	CANADA	
Postal Code:	L4W 5L1	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13615389

CORRESPONDENCE DATA

Fax Number: 7134562836

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7135713400

Email: lauryn.smith@novakdruce.com

Correspondent Name: Novak Druce + Quigg
Address Line 1: 1000 Louisiana Street

Address Line 2: 53rd Floor

Address Line 4: Houston, TEXAS 77002

ATTORNEY DOCKET NUMBER:	9441.040.REUS00	
NAME OF SUBMITTER:	Lauryn Smith	

Total Attachments: 2

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PATENT REEL: 029495 FRAME: 0388 OF \$40.00 13615389

ASSIGNMENT

WHEREAS.

Donald B. Johnson and Scott A. Vanstone

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

10160 Chinkapin Drive, Manassas, Virginia 20111, USA

10140 Pineview Trail, Campbellville, Ontario L0P 1B0, CANADA

has made an invention relating to and entitled:

A RESILIENT CRYPTOGRAPHIC SCHEME

as fully set forth and described in an application for Letters Patent of United States identified as:

Serial number 09/907,935, filed on July 19, 2001

hereinafter referred to as The Invention;

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;

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 said application and any foreign applications corresponding thereto and any and all Letters Patent which may issue for The Invention, including any and all divisions, reissues, continuations and extensions to said Letters Patent, to the full end of the term for which each said Letters Patent may be granted, and including the right to claim priority, based on said application, under the terms of any international Convention, 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

Orange & Chari (5.00)

PATENT REEL: 029495 FRAME: 0389

Patent for The Ir	vention and vest t	he same in said As	isignee, its succe	essors, assigns, or legal
representatives.				
DATED this	day of	annananananananananananananananananana		
Witnessed By: Signature:		and the second s	Ву:	Tort & M
Name:	<u> Yemana</u>	independent of the second	Name:	Donald B. Johnson
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Witnessed By:				1/1/- 1/22
Signature:		<u> Astos</u>	Ву:	4/11/10/2000
Name:	437303033	Thout	Name:	Scott A. Vanstone

Orange & Charl (5/00)