of the original document.

Name of Person Signing

Ralph A. Dowell

ORAN"

12-13-2002

416 601 8454

P. 02/04

icket No.: 13964

FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE RE (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office POB/REV03 102310583 Tab settings -To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): WILLEY, William Daniel 0 6 2002 Name: Certicom Corp. Internal Address: Additional names(s) of Yes 🔀 No 3. Nature of conveyance: Street Address: 5520 Explorer Drive, 4th Floor, Merger Mississauga, Ontario L4W 5L1 ☐ Security Agreement Change of Name City: CANADA State: ____ ZIP: ____ Other _____ Execution Date: December 3, 2002 Additional name(s) & address(es) attached?

Yes

No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 60/281.556 10/117.186 Additional numbers attached?

Yes
No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Ralph A. Dowell 7. Total fee (37 CFR 3.41):.....\$ 80.00 Internal Address: ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 8 8. Deposit account number: Street Address: Dowell & Dowell, P.C. 8 80. 1215 Jefferson Davis Hwy, Suite 309 (Attach duplicate copy of this page if paying by deposit accoun State: VA ZIP: 22202-City: Arlington DO NOT USE THIS SPACE 9. Statement and signature.

Signature

To the best of my knowledge and belief, the foregoing information is true∕and correct and any attached copy is a true expy

Page 1

Assignment - World . invention

ASSIGNMENT

WHEREAS. WDW
WILLEY, Dan WILLIAM DANIEL

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

900 Bush St. #309, San Franciso, California 94109, U.S.A..

has made an invention relating to and entitled:

DEVICE AUTHENTICATION IN A PKI

hereinafter referred to as The Invention, as fully set forth and described in the following Application(s) for Letters Patent:

Country	Serial Number	Filing Date
U.S.	60/281,556	April 6, 2001
U.S.	10/117,186	April 8, 2002

hereinafter referred to as The Application(s);

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 The Applications and any and all Letters Patent that may issue for The Invention, including any and all divisions, reissues, continuations and extensions, 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 The Application(s), 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

Orange & Chari (09/01)

Page 2

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.

Witnessed By

Signature:

Name:

Orange & Chari (09/01)