

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Ahto Buldas	08/25/2011
Andres Kroonmaa	08/25/2011
Mart Saarepera	08/25/2011
<b>RECEIVING PARTY DATA</b>	
Name:	Guardtime IP Holdings Limited
Street Address:	Portcullis TrustNet Chambers
Internal Address:	P.O. Box 3444
City:	Road Town, Tortola
State/Country:	BRITISH VIRGIN ISLANDS
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13164759
<b>CORRESPONDENCE DATA</b>	
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Correspondent Name:	James P. Muraff
Address Line 1:	Two North LaSalle Street, Suite 1700
Address Line 2:	Attn: Patent Administrator
Address Line 4:	Chicago, ILLINOIS 60602
ATTORNEY DOCKET NUMBER:	19627.8001
NAME OF SUBMITTER:	James P. Muraff
Total Attachments: 2 source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif	

**CH \$40.00 13164759**

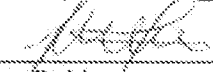
**PATENT ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we, Ahto Buldas of Aiandi 6-13, Tallinn, Harjumaa, Estonia 12916; Andres Kroonmaa of Kiia, Saue, Harjumaa, Estonia 76914 and Märt Saarepera of Harju 1-8, Tallinn, Harjumaa, Estonia 10146 hereby sell and assign to Guardtime IP Holdings Limited, a company organized and existing under the laws of the Estonia, having its principal place of business at Portcullis TrustNet Chambers, P.O. Box 3444, Road Town, Tortola, British Virgin Islands, its successors, assigns, nominees, or other legal representatives, the entire right, title, and interest in and to the invention entitled "SYSTEM AND METHOD FOR GENERATING KEYLESS DIGITAL MULTI-SIGNATURES" invented by us, and the application for United States patent therefor, which has been assigned Serial Number 13/164759, and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents and Utility Model Registrations which may be granted thereon in such foreign countries. We hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any other country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue said Letters Patent, Registered Design or Utility Model Registration to the Assignee, its successor, assigns, nominees, or other legal representatives, as assignee of the entire interest herein assigned.

We covenant that we have not executed and will not execute any agreement in conflict herewith and agree that we will communicate to the Assignee, its successors, assigns, nominees, or other legal representatives, all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the procuring thereof, and that if and when the Assignee, its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, we will, upon request, sign all lawful papers requisite for the filing of such disclaimer.

We further covenant and agree that we will, at any time upon request, do everything legally possible to aid the Assignee, its successors, assignees, nominees, or other legal representatives, either in its or their own names, to apply for, obtain, and enforce proper patent and/or Utility Model protection for said invention in all countries, all without further consideration but at the expense of the Assignee, its successors, assigns, nominees, or other legal representatives.

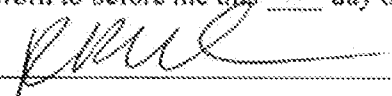
IN TESTIMONY WHEREOF, I have hereunto set my hand this 25 day of Aug., 2011.

  
Ahto Buldas

**NOTARIAL CERTIFICATE**

State of: \_\_\_\_\_ )  
County of: \_\_\_\_\_ ) SS. REPUBLIC OF ESTONIA )  
CITY OF TALLINN )  
EMBASSY OF THE UNITED STATES OF AMERICA )

Subscribed and sworn to before me this 25 day of August, 2011.

Notary Public:  My commission expires: Indefinite

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25 day of aug, 2011.

\_\_\_\_\_  
Andres Kroonmaa

NOTARIAL CERTIFICATE

State of: \_\_\_\_\_ )

) SS.

REPUBLIC OF ESTONIA )

CITY OF TALLINN )

County of: \_\_\_\_\_ )

EMBASSY OF THE UNITED STATES OF AMERICA )

) SS:

Subscribed and sworn to before me this 25 day of August, 2011.

Notary Public: [Signature]

My commission expires: Indefinite

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25 day of aug, 2011.

\_\_\_\_\_  
Märt Saarepera

NOTARIAL CERTIFICATE

State of: \_\_\_\_\_ )

) SS.

REPUBLIC OF ESTONIA )

CITY OF TALLINN )

County of: \_\_\_\_\_ )

EMBASSY OF THE UNITED STATES OF AMERICA )

) SS:

Subscribed and sworn to before me this 25 day of August, 2011.

Notary Public: [Signature]

My commission expires: Indefinite

Rachel B. Crawford

Consul of the

United States of America