PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Cryptomathic A/S (HQ)	05/15/2010
Cryptomathic NV	05/15/2010

RECEIVING PARTY DATA

Name:	CMLA, LLC	
Street Address:	2111 N.E. 25th Avenue, M/S JF2-98	
City:	Hillsboro	
State/Country:	OREGON	
Postal Code:	97124	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12492060

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 2804-0039

NAME OF SUBMITTER: Ariel S. Rogson

Total Attachments: 2

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PATENT REEL: 024401 FRAME: 0646

PATENT APPLICATION Docket No. 2804-039

ASSIGNMENT

Assignor:

Cryptomathic A/S (HO)

Address:

Jægergårdsgade 118, DK-8000 Aarhus C, DENMARK

Assignee:

CMLA, LLC, a Delaware limited liability company

c/o Intel Corporation

2111 N.E. 25th Avenue, M/S JF2-98

Hillsboro, OR 97124, United States of America

Title of Invention:

KEY DERIVATION FUNCTIONS TO ENHANCE SECURITY

U.S. Patent Application:

Application Serial No.:

12/492,060

Filing Date:

June 25, 2009

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, non-provisionals and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, and any and all claims for any infringement thereof, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, non-provisional and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

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Executed at Cambridge, UK

, this What day of May

2010.

War Land

PETOMATHIC A/S

Dr. Peter Landrock Executive Chairman

PATENT

REEL: 024401 FRAME: 0647

PATENT APPLICATION Docket No. 2804-039

ASSIGNMENT

Assignor:

Cryptomathic NV

Address:

Interleuvenlaan 62 / box 19, B-3001 Leuven, BELGIUM

Assignee:

CMLA, LLC, a Delaware limited liability company

c/o Intel Corporation

2111 N.E. 25th Avenue, M/S JF2-98

Hillsboro, OR 97124, United States of America

Title of Invention:

PERMUTATION DATA TRANSFORM TO ENHANCE SECURITY

U.S. Patent Application:

Application Serial No.:

12/492,060

Filing Date:

June 25, 2009

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, non-provisionals and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, and any and all claims for any infringement thereof, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, non-provisional and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

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2010.

Executed at Camprage

CRYPTOMATHIC NV

Dr. Peter Landrock Executive Chairman

> PATENT REEL: 024401 FRAME: 0648

, this Whatay of May

RECORDED: 05/18/2010