

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Clay von Mueller	08/18/2009
Mihir Bellare	08/18/2009
RECEIVING PARTY DATA	
Name:	Semtek Innovative Solutions Corporation
Street Address:	12777 High Bluff Drive, Ste 225
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92130
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12481504
CORRESPONDENCE DATA	
Fax Number:	(858)509-3691
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	213-620-1780
Email:	ldelagarza@smrh.com
Correspondent Name:	SHEPPARD, MULLIN, RICHTER & HAMPTON LLP
Address Line 1:	333 SOUTH HOPE STREET
Address Line 2:	48TH FLOOR
Address Line 4:	LOS ANGELES, CALIFORNIA 90071-1448
ATTORNEY DOCKET NUMBER:	13CT-138169
NAME OF SUBMITTER:	Linda M. de la Garza
Total Attachments: 4 source=138169-Assignment#page1.tif source=138169-Assignment#page2.tif	

CH \$40.00 12481504

500941622

PATENT
REEL: 023122 FRAME: 0435

source=138169-Assignment#page3.tif

source=138169-Assignment#page4.tif

A S S I G N M E N T

WHEREAS, Clay von Mueller of San Diego, California and Mihir Bellare of San Diego, California, Assignors, have invented a new and useful VARIABLE-LENGTH CIPHER SYSTEM AND METHOD, for which a U.S. utility application for United States Letters Patent was filed on June 9, 2009, under Serial No. 12/481,504; and

WHEREAS, Assignors believe themselves to be the original, first, and joint inventors of the inventions disclosed and claimed in the application for Letters Patent; and

WHEREAS, Semtek Innovative Solutions Corporation, having a place of business at 12777 High Bluff Drive, Ste 225, San Diego, California 92130, Assignee, desires to acquire by formal, recordable assignment the entire right, title and interest in and to the inventions, the application, and any Letters Patent that might be granted for the inventions in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, said Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said

Assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this sale and assignment not been made.

AND for the same consideration, said Assignors hereby covenant and agree to and with said Assignee its successors, legal representatives and assigns, that said Assignors will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

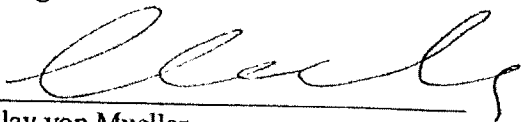
AND for the same consideration, said Assignors hereby covenant and agree to and with said Assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for the inventions, whether on the application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in the inventions.

Assignors:

Date:

8/18/2009


Clay von Mueller

Date:

Mihir Bellare

Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for the inventions, whether on the application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in the inventions.

Assignors:

Date: _____

Clay von Mueller

Date: 8/18/09

Mihir Bellare
Mihir Bellare