PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Patrick A. Nelson	09/16/2009
Christian Adams	09/16/2009

RECEIVING PARTY DATA

Name:	Lockheed Martin Corporation	
Street Address:	6801 Rockledge Drive	
City:	Bethesda	
State/Country:	MARYLAND	
Postal Code:	20817	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12578089	

CORRESPONDENCE DATA

Fax Number: (703)205-8050

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

7032058000 Phone: Email: suprb@bskb.com

Correspondent Name: Birch, Stewart, Kolasch & Birch, LLP

Address Line 1: PO Box 747

Falls Church, VIRGINIA 22040-0747 Address Line 4:

ATTORNEY DOCKET NUMBER: 4358-0178PUS1

NAME OF SUBMITTER: Michael R. Cammarata

Total Attachments: 2

501145248

source=assignment#page1.tif source=assignment#page2.tif

> **PATENT** REEL: 024219 FRAME: 0250

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No.	12/578,089	Filed	October 13, 2009		
Insert Name(s) of Inventor(s)	Patrick A. NELS	ON and Christian. ADAM	s,		
.,	WHEREAS, Patrick A. NELSON and Christian ADAMS (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:				
Insert Title of Invention	HARDWARE-BASED KEY GENE	RATION AND RECO	VERY		
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)				
	September 16, 2009				
Insert Date of Signing of Application	on		; and		
Insert Name	WHEREAS, Lockheed Martin Corporation				
of Assignee Insert Address of Assignee	of 6801 Rockledge Drive, Bethesa,	MD 20817			
СНЕСК ВОХ		t, title and interest in ar	hereinafter designated as the Assignee) is and to said invention and in and to any Letters of America and		
IF APPROPRIATE	paid, the receipt of which is herel undersigned has (have) sold, assig transfer unto said Assignee the ful America, its territories, dependenci any and all Letters Patent(s) which	by acknowledged, and ned and transferred, a l and exclusive right to es and possessions and th may be granted the	Dollars (\$10.00) to the undersigned in hand other good and valuable consideration, the nd by these presents does sell, assign and to the said invention in the United States of the entire right, title and interest in and to refor in the United States of America, its above is designated, in any and all foreign		
	and to any and all divisions, reisso term or terms for which the same ma		versions and extensions thereof for the full		

Attorney Docket No. 4358-0178PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent is sucd thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>9/16/2009</u>,

Name of Inventor

(signature) Patrick A. NELSON

Name of Inventor

Page 2 of 2

Birch, Stewart, Kolasch & Birch, LLP

RECORDED: 04/12/2010

MRC/NYM/krm

REEL: 024219 FRAME: 0252