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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dirk Marien	07/08/2009

RECEIVING PARTY DATA

Name:	Vasco Data Security, Inc.
Street Address:	1901 South Meyers Road, Suite 210
City:	Oakbrook Terrace
State/Country:	ILLINOIS
Postal Code:	60181

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13349070

CORRESPONDENCE DATA

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Email: mcapreri@ratnerprestia.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Stephen J. Weed Address Line 1: P.O. Box 980

Address Line 4: Valley Forge, PENNSYLVANIA 19482

ATTORNEY DOCKET NUMBER: VAS-105US1

NAME OF SUBMITTER: Stephen J. Weed

Total Attachments: 1

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PATENT REEL: 027552 FRAME: 0272 IOP \$40.00 13349070

<u>ASSIGNMENT</u>

Attorney Docket No.: 11539-0058

WHEREAS, the following individuals,

Name	Residence
Dirk Mariën	B-2520 Ranst, Belgium

("Assignor(s)") have made one or more inventions for which an application for patent with the particulars listed below has been or will be filed:

Title: Improved Modulation and Demodulation Circuit

Country of Filing: United States of America

Application No.: to be assigned

WHEREAS, VASCO Data Security, Inc. ("Assignee"), a corporation organized and existing under the laws of the State of Delaware in the United States, having its registered office at 1901 South Meyers Road, Suite 210 Oakbrook Terrace, Illinois 60181, U.S.A.,

is desirous of acquiring the right, title and interest in and to said inventions in countries located in North, South and Central America and the Caribbean and to patents issued by competent authorities in such regions based on said inventions, and

WHEREAS, VASCO Data Security International GmbH ("Assignee"), a company organized and existing under the laws of Switzerland, having a place of business at World-Wide Business Center, Balz-Zimmermannstrasse 7, CH-8152 Glattbrugg, Switzerland, is desirous of acquiring the right, title and interest in and to said inventions in countries located outside of North, South and Central America and the Caribbean and to patents issued by competent authorities in such regions based on said inventions, and

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, receipt of which is hereby acknowledged, I/we have sold, assigned and transferred, and do hereby sell, assign and transfer unto the Assignees in their respective territories, the entire right, title and interest in and to said inventions as fully set forth and described in the aforesaid application, preparatory to obtaining patent and any and all divisional, continuation, continuation-in-part, and reissue applications therefore, and the patents which may be thereupon issued, and any and all rights to file applications, the same to be held and enjoyed by the Assignees to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held and enjoyed by me/us has this assignment and sale not been made; and I/we hereby agree to sign all necessary papers and do all lawful acts reasonably requisite in connection with the prosecution, assignment, enforcement and disclaimer of each and every of said applications, without further compensation, but at the expense of the Assignees or their successors and assigns.

AND, I/we do hereby authorize and request the authorities in any country issuing any of the aforementioned patents to issue to the respective Assignee for the sole use and enjoyment of the Assignee, its successors and assigns.

Name: MARIEN, Dirk

Signature

PATENT REEL: 027552 FRAME: 0273

RECORDED: 01/18/2012