

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Ravi GANESAN	04/07/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Hawk and Seal Inc.
<b>Street Address:</b>	8745 W. Higgins Road
<b>Internal Address:</b>	Suite 240
<b>City:</b>	Chicago
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60631
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13011739
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)312-6666
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	7033126600
<b>Email:</b>	gthomsom@antonelli.com
<b>Correspondent Name:</b>	Antonelli, Terry, Stout & Kraus, LLP
<b>Address Line 1:</b>	1300 N. 17th Street
<b>Address Line 2:</b>	Suite 1800
<b>Address Line 4:</b>	Arlington, VIRGINIA 22209
<b>ATTORNEY DOCKET NUMBER:</b>	3046-002CIP
<b>NAME OF SUBMITTER:</b>	Alfred A. Stadnicki
<b>Total Attachments: 2</b> source=3046-002CIP_ASIGN#page1.tif source=3046-002CIP_ASIGN#page2.tif	

OP \$40.00 13011739

**ASSIGNMENT**

**WHEREAS**, I/we (as applicable), Ravi Ganesan, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled "A NEW METHOD FOR SECURE USER AND TRANSACTION AUTHENTICATION AND RISK MANAGEMENT", for which an application for United States Letters Patent [ ] is filed herewith or [X] was filed on January 21, 2011 as United States or PCT Application Serial No. 13/011,739;

**AND WHEREAS**, I/we hereby acknowledge my/our obligation to transfer the entire right, title and interest in and to said invention, and in and to any and all Letters Patent of the United States and other countries which may be obtained therefore to Hawk and Seal Inc. (hereinafter referred to as **ASSIGNEE**), a corporation organized and existing under the laws of Delaware, U.S.A and having an address of 8745 W. Higgins Road, Suite 240, Chicago, Illinois, 60631 USA;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we do hereby sell, assign, transfer and set over unto said **ASSIGNEE**, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and other countries which may be issued for said invention including rights to priority under the International Convention of Paris (1883), as amended;


**UPON SAID CONSIDERATIONS**, I/we hereby acknowledge and agree that I/we have not and will not execute any writing or do any act whatsoever conflicting with these presents, and that I/we will, at any time upon request and without further or additional consideration but at the expense of said **ASSIGNEE**, execute such additional assignments and other writings, for example statements and other affidavits, and do such additional acts, for example giving testimony, as said **ASSIGNEE** may deem necessary or desirable to perfect said **ASSIGNEE's** enjoyment of rights granted in said invention, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all other countries on said invention, and in any proceedings or transactions involving such applications or patents, including those relating to the enforcement of any rights or chose in action accruing as a result of said applications or patents, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the successors, assigns and legal representatives of me/us and said **ASSIGNEE**;

**AND** I/we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said **ASSIGNEE**, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

3046-002CIP  
1589.51344PX1

PATENT

Date: 4/7/10

Name:   
(signed)

Ravi Ganesan  
(typed)